

Question : Course taught
 Location : Tracking Form (ITCOURSE)

Country	Sample	Valid N	1. Mathem atics %	2. Physic s %	3. Biolog y %	4. Chemis try %	5. Earth Scienc e %	6. Integr ated Scienc e %	7. Mathem atics and Scienc e %	Not Admini stered %	Omitte d %
Armenia	234	234	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Australia	501	501	0.0	0.0	0.0	0.0	0.0	13.3	86.7	0.0	0.0
Austria	280	280	0.0	0.0	0.0	0.0	0.0	8.6	91.4	0.0	0.0
Azerbaijan	283	283	0.0	0.0	0.0	0.0	0.0	39.3	60.7	0.0	0.0
Bahrain	159	159	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
Belgium (Flemish)	268	268	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Chile	200	200	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Chinese Taipei	155	155	0.0	0.0	0.0	0.0	0.0	96.0	4.0	0.0	0.0
Croatia	295	295	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Czech Republic	235	235	0.0	0.0	0.0	0.0	0.0	25.1	74.9	0.0	0.0
Denmark	216	216	0.0	0.0	0.0	0.0	0.0	60.0	40.0	0.0	0.0
England	199	199	0.0	0.0	0.0	0.0	0.0	21.7	78.3	0.0	0.0
Finland	277	277	0.0	0.0	0.0	0.0	0.0	6.4	93.6	0.0	0.0
Georgia	232	232	0.0	0.0	0.0	0.0	0.0	31.3	68.7	0.0	0.0
Germany	217	217	0.0	0.0	0.0	0.0	0.0	44.8	55.2	0.0	0.0
Hong Kong SAR	139	139	0.0	0.0	0.0	0.0	0.0	87.6	12.4	0.0	0.0
Hungary	252	252	0.0	0.0	0.0	0.0	0.0	26.3	73.7	0.0	0.0
Iran, Islamic Rep. of	245	245	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Ireland	220	220	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Italy	239	239	0.0	0.0	0.0	0.0	0.0	33.4	66.6	0.0	0.0
Japan	151	151	0.0	0.0	0.0	0.0	0.0	38.7	61.3	0.0	0.0
Kazakhstan	209	209	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Korea, Rep. of	153	153	0.0	0.0	0.0	0.0	0.0	10.8	89.2	0.0	0.0
Kuwait	182	182	0.0	0.0	0.0	0.0	0.0	98.7	1.3	0.0	0.0
Lithuania	277	277	0.0	0.0	0.0	0.0	0.0	3.6	96.4	0.0	0.0
Malta	315	315	0.0	0.0	0.0	0.0	0.0	44.8	55.2	0.0	0.0
Morocco	296	296	0.0	0.0	0.0	0.0	0.0	82.5	17.5	0.0	0.0
Netherlands	210	210	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
New Zealand	418	418	0.0	0.0	0.0	0.0	0.0	11.1	88.9	0.0	0.0
Northern Ireland	183	183	0.0	0.0	0.0	0.0	0.0	3.3	96.7	0.0	0.0
Norway	197	197	0.0	0.0	0.0	0.0	0.0	41.6	58.4	0.0	0.0
Oman	413	413	0.0	0.0	0.0	0.0	0.0	53.4	46.6	0.0	0.0
Poland	257	257	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Portugal	240	240	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Qatar	185	185	0.0	0.0	0.0	0.0	0.0	91.1	8.9	0.0	0.0
Romania	252	252	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Russian Federation	209	209	0.0	0.0	0.0	0.0	0.0	4.3	95.7	0.0	0.0
Saudi Arabia	197	197	0.0	0.0	0.0	0.0	0.0	98.5	1.5	0.0	0.0
Serbia	219	219	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Singapore	356	356	0.0	0.0	0.0	0.0	0.0	43.0	57.0	0.0	0.0
Slovak Republic	315	315	0.0	0.0	0.0	0.0	0.0	33.8	66.2	0.0	0.0
Slovenia	243	243	0.0	0.0	0.0	0.0	0.0	0.6	99.4	0.0	0.0
Spain	200	200	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Sweden	269	269	0.0	0.0	0.0	0.0	0.0	35.1	64.9	0.0	0.0
Thailand	168	168	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Tunisia	222	222	0.0	0.0	0.0	0.0	0.0	29.1	70.9	0.0	0.0
Turkey	263	263	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
United Arab Emirates	598	598	0.0	0.0	0.0	0.0	0.0	84.8	15.2	0.0	0.0
United States	625	625	0.0	0.0	0.0	0.0	0.0	19.6	80.4	0.0	0.0
Yemen	223	223	0.0	0.0	0.0	0.0	0.0	83.3	16.7	0.0	0.0
International Avg. (50)	12891	12891	0.0	0.0	0.0	0.0	0.0	30.1	69.9	0.0	0.0
Botswana (6)	150	150	0.0	0.0	0.0	0.0	0.0	39.1	60.9	0.0	0.0
Honduras (6)	174	174	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Yemen (6)	149	149	0.0	0.0	0.0	0.0	0.0	90.3	9.7	0.0	0.0
Alberta, Canada	210	210	0.0	0.0	0.0	0.0	0.0	9.5	90.5	0.0	0.0
Ontario, Canada	311	311	0.0	0.0	0.0	0.0	0.0	13.3	86.7	0.0	0.0
Quebec, Canada	221	221	0.0	0.0	0.0	0.0	0.0	21.4	78.6	0.0	0.0
Abu Dhabi, UAE	179	179	0.0	0.0	0.0	0.0	0.0	90.6	9.4	0.0	0.0
Dubai, UAE	234	234	0.0	0.0	0.0	0.0	0.0	62.7	37.3	0.0	0.0
Florida, US	166	166	0.0	0.0	0.0	0.0	0.0	19.1	80.9	0.0	0.0
North Carolina, US	98	98	0.0	0.0	0.0	0.0	0.0	15.0	85.0	0.0	0.0

Question : Course taught
 Location : Tracking Form (ITCOURSE)

Country	Sample	Valid N	1. Mathem atics Mean	2. Physic s Mean	3. Biolog y Mean	4. Chemis try Mean	5. Earth Scienc e Mean	6. Integr ated Scienc e Mean	7. Mathem atics and Scienc e Mean	Not Admini stered Mean	Omitte d Mean
Armenia	234	234	.	.	.	.	.	.	416.1	.	.
Australia	501	501	.	.	.	.	.	534.5	512.7	.	.
Austria	280	280	.	.	.	.	.	545.6	530.2	.	.
Azerbaijan	283	283	.	.	.	.	.	427.9	444.6	.	.
Bahrain	159	159	.	.	.	.	.	449.4	.	.	.
Belgium (Flemish)	268	268	.	.	.	.	.	.	508.5	.	.
Chile	200	200	.	.	.	.	.	.	480.3	.	.
Chinese Taipei	155	155	.	.	.	.	.	551.6	554.3	.	.
Croatia	295	295	.	.	.	.	.	.	516.0	.	.
Czech Republic	235	235	.	.	.	.	.	532.3	537.8	.	.
Denmark	216	216	.	.	.	.	.	528.2	527.6	.	.
England	199	199	.	.	.	.	.	533.6	527.4	.	.
Finland	277	277	.	.	.	.	.	577.9	569.7	.	.
Georgia	232	232	.	.	.	.	.	460.4	452.3	.	.
Germany	217	217	.	.	.	.	.	526.7	528.6	.	.
Hong Kong SAR	139	139	.	.	.	.	.	533.6	544.2	.	.
Hungary	252	252	.	.	.	.	.	528.3	536.6	.	.
Iran, Islamic Rep. of	245	245	.	.	.	.	.	.	452.9	.	.
Ireland	220	220	.	.	.	.	.	.	516.1	.	.
Italy	239	239	.	.	.	.	.	526.3	522.6	.	.
Japan	151	151	.	.	.	.	.	558.1	558.9	.	.
Kazakhstan	209	209	.	.	.	.	.	.	494.5	.	.
Korea, Rep. of	153	153	.	.	.	.	.	583.2	587.2	.	.
Kuwait	182	182	.	.	.	.	.	346.1	421.6	.	.
Lithuania	277	277	.	.	.	.	.	492.5	515.5	.	.
Malta	315	315	.	.	.	.	.	439.7	450.8	.	.
Morocco	296	296	.	.	.	.	.	257.2	293.9	.	.
Netherlands	210	210	.	.	.	.	.	.	531.2	.	.
New Zealand	418	418	.	.	.	.	.	509.0	495.1	.	.
Northern Ireland	183	183	.	.	.	.	.	498.5	517.3	.	.
Norway	197	197	.	.	.	.	.	493.8	494.1	.	.
Oman	413	413	.	.	.	.	.	374.5	379.9	.	.
Poland	257	257	.	.	.	.	.	.	504.9	.	.
Portugal	240	240	.	.	.	.	.	.	521.7	.	.
Qatar	185	185	.	.	.	.	.	385.5	482.6	.	.
Romania	252	252	.	.	.	.	.	.	505.4	.	.
Russian Federation	209	209	.	.	.	.	.	567.9	551.7	.	.
Saudi Arabia	197	197	.	.	.	.	.	429.7	407.6	.	.
Serbia	219	219	.	.	.	.	.	.	515.5	.	.
Singapore	356	356	.	.	.	.	.	581.6	584.6	.	.
Slovak Republic	315	315	.	.	.	.	.	535.8	529.8	.	.
Slovenia	243	243	.	.	.	.	.	543.7	520.1	.	.
Spain	200	200	.	.	.	.	.	.	505.2	.	.
Sweden	269	269	.	.	.	.	.	535.4	532.5	.	.
Thailand	168	168	.	.	.	.	.	.	471.6	.	.
Tunisia	222	222	.	.	.	.	.	334.9	350.0	.	.
Turkey	263	263	.	.	.	.	.	.	462.5	.	.
United Arab Emirates	598	598	.	.	.	.	.	417.1	487.6	.	.
United States	625	625	.	.	.	.	.	548.5	542.7	.	.
Yemen	223	223	.	.	.	.	.	213.8	185.6	.	.
International Avg. (50)	12891	12891	.	.	.	.	.	482.9	491.4	.	.
Botswana (6)	150	150	.	.	.	.	.	379.8	359.3	.	.
Honduras (6)	174	174	.	.	.	.	.	.	432.3	.	.
Yemen (6)	149	149	.	.	.	.	.	348.8	314.0	.	.
Alberta, Canada	210	210	.	.	.	.	.	534.6	542.0	.	.
Ontario, Canada	311	311	.	.	.	.	.	534.4	526.6	.	.
Quebec, Canada	221	221	.	.	.	.	.	517.7	516.0	.	.
Abu Dhabi, UAE	179	179	.	.	.	.	.	405.9	464.4	.	.
Dubai, UAE	234	234	.	.	.	.	.	434.7	505.8	.	.
Florida, US	166	166	.	.	.	.	.	538.0	546.3	.	.
North Carolina, US	98	98	.	.	.	.	.	536.3	538.6	.	.

Question : By the end of this school year, how many years will you have been teaching altogether?
 Location : TQG-01 (ATBG01)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	209	4.4	0.0	5.6	25.9	20.0	0.0	8.0	13.0	18.0	25.0	34.0	40.0	40.0	46.0
Australia	501	365	19.4	0.0	1.2	16.6	2.0	1.0	2.0	3.0	6.0	15.0	25.0	33.0	35.0	44.0
Austria	280	275	0.8	0.0	0.5	21.5	30.0	1.0	2.0	5.0	11.0	20.0	32.0	38.0	39.0	43.0
Azerbaijan	283	233	1.6	0.0	15.8	20.8	10.0	1.0	4.0	6.0	10.0	19.0	29.0	42.0	46.0	50.0
Bahrain	159	155	0.2	0.0	1.3	11.9	10.0	1.0	2.0	4.0	8.0	11.0	16.0	20.0	26.0	34.0
Belgium (Flemish)	268	259	1.5	0.0	1.8	17.2	6.0	1.0	2.0	4.0	8.0	16.0	26.0	32.0	34.0	41.0
Chile	200	177	7.4	0.0	4.1	16.9	2.0	1.0	2.0	2.0	5.0	14.0	28.0	37.0	40.0	45.0
Chinese Taipei	155	154	0.0	0.0	0.6	16.7	20.0	1.0	2.0	5.0	10.0	16.0	23.0	28.0	31.0	40.0
Croatia	295	287	0.0	0.0	1.6	20.8	20.0	1.0	4.0	7.0	15.0	20.0	28.0	34.0	40.0	45.0
Czech Republic	235	234	0.0	0.0	0.9	18.5	1.0	1.0	1.0	3.0	9.0	19.0	28.0	32.0	36.0	45.0
Denmark	216	190	12.0	0.0	0.0	12.6	4.0	1.0	2.0	3.0	4.0	9.0	17.0	32.0	35.0	42.0
England	199	176	7.0	0.0	2.8	11.8	1.0	1.0	1.0	1.0	4.0	9.0	16.0	29.0	35.0	40.0
Finland	277	257	2.9	0.0	2.6	16.9	15.0	1.0	2.0	3.0	9.0	16.0	25.0	31.0	34.0	40.0
Georgia	232	227	0.0	0.0	1.7	22.6	30.0	1.0	5.0	8.0	15.0	20.0	30.0	40.0	45.0	54.0
Germany	217	203	2.9	0.0	2.3	18.4	4.0	1.0	2.0	3.0	7.0	16.0	30.0	36.0	39.0	42.0
Hong Kong SAR	139	123	5.7	0.0	6.3	13.1	10.0	1.0	1.0	2.0	7.0	12.0	18.0	23.0	29.0	36.0
Hungary	252	239	3.6	0.0	1.7	23.9	30.0	1.0	6.0	10.0	17.0	25.0	30.0	36.0	38.0	45.0
Iran, Islamic Rep. of	245	235	0.0	0.0	4.0	17.2	20.0	1.0	1.0	7.0	13.0	19.0	22.0	26.0	27.0	43.0
Ireland	220	216	0.5	0.0	1.3	12.3	4.0	1.0	1.0	2.0	4.0	8.0	18.0	30.0	33.0	41.0
Italy	239	220	4.9	0.0	2.3	23.0	10.0	1.0	5.0	8.0	14.0	25.0	33.0	36.0	37.0	42.0
Japan	151	147	0.0	0.0	2.7	17.2	30.0	1.0	1.0	2.0	5.0	18.0	30.0	32.0	33.0	42.0
Kazakhstan	209	202	2.6	0.0	0.3	19.9	22.0	1.0	2.0	6.0	13.0	20.0	27.0	33.0	38.0	48.0
Korea, Rep. of	153	145	5.3	0.0	0.0	15.6	11.0	0.0	2.0	3.0	7.0	13.0	23.0	30.0	34.0	39.0
Kuwait	182	178	1.3	0.0	0.6	6.2	3.0	1.0	2.0	2.0	3.0	5.0	8.0	11.0	15.0	31.0
Lithuania	277	273	0.0	0.0	1.4	23.9	20.0	3.0	12.0	15.0	18.0	23.0	30.0	36.0	40.0	47.0
Malta	315	298	2.9	0.0	1.5	11.8	12.0	1.0	1.0	4.0	7.0	11.0	15.0	22.0	30.0	42.0
Morocco	296	251	7.7	0.0	4.1	20.8	15.0	1.0	5.0	9.0	13.0	20.0	29.0	32.0	34.0	45.0
Netherlands	210	142	23.9	0.0	2.7	15.6	5.0	1.0	2.0	3.0	6.0	11.0	26.0	35.0	37.0	43.0
New Zealand	418	395	4.3	0.0	0.9	12.8	3.0	1.0	1.0	2.0	5.0	10.0	18.0	30.0	35.0	47.0
Northern Ireland	183	154	15.8	0.0	1.8	16.2	7.0	1.0	3.0	5.0	8.0	15.0	22.0	32.0	33.0	37.0
Norway	197	177	4.8	0.0	9.1	14.8	10.0	1.0	3.0	3.0	6.0	12.0	20.0	32.0	33.0	42.0
Oman	413	400	0.6	0.0	2.1	9.0	7.0	1.0	2.0	3.0	5.0	8.0	10.0	18.0	20.0	31.0
Poland	257	250	2.7	0.0	0.6	23.3	23.0	1.0	9.0	15.0	21.0	24.0	27.0	30.0	32.0	48.0
Portugal	240	223	2.9	0.0	3.2	17.3	15.0	1.0	5.0	7.0	11.0	15.0	24.0	31.0	33.0	37.0
Qatar	185	177	0.0	0.0	5.0	9.0	5.0	0.0	1.0	2.0	4.0	7.0	12.0	21.0	24.0	36.0
Romania	252	242	2.2	0.0	1.2	23.2	37.0	0.0	7.0	9.0	14.0	21.0	34.0	37.0	40.0	50.0
Russian Federation	209	203	0.9	0.0	2.0	24.1	20.0	2.0	8.0	12.0	18.0	24.0	30.0	36.0	41.0	50.0
Saudi Arabia	197	182	1.5	0.0	7.0	13.8	16.0	1.0	1.0	3.0	8.0	15.0	19.0	23.0	25.0	31.0
Serbia	219	215	0.0	0.0	2.4	21.7	16.0	1.0	8.0	11.0	16.0	21.0	27.0	34.0	36.0	40.0
Singapore	356	354	0.0	0.0	0.6	9.3	2.0	0.0	1.0	2.0	3.0	7.0	11.0	19.0	30.0	47.0
Slovak Republic	315	302	1.0	0.0	3.8	20.3	20.0	1.0	3.0	5.0	11.0	20.0	29.0	35.0	37.0	50.0
Slovenia	243	241	0.3	0.0	0.2	20.7	25.0	1.0	4.0	6.0	13.0	23.0	28.0	32.0	35.0	37.0
Spain	200	183	3.6	0.0	5.2	21.0	30.0	1.0	3.0	4.0	12.0	23.0	30.0	35.0	37.0	41.0
Sweden	269	220	16.1	0.0	0.9	16.4	10.0	1.0	1.0	5.0	9.0	13.0	24.0	35.0	39.0	42.0
Thailand	168	159	0.0	0.0	5.8	18.6	30.0	1.0	1.0	3.0	7.0	18.0	30.0	33.0	34.0	40.0
Tunisia	222	196	1.4	0.0	9.4	18.8	20.0	1.0	2.0	4.0	11.0	20.0	26.0	30.0	32.0	43.0
Turkey	263	255	0.0	0.0	3.1	12.7	1.0	1.0	1.0	2.0	5.0	12.0	17.0	25.0	32.0	44.0
United Arab Emirates	598	505	9.9	0.0	6.2	9.3	3.0	0.0	1.0	2.0	4.0	7.0	13.0	20.0	23.0	40.0
United States	625	532	15.0	0.0	0.3	14.3	10.0	1.0	2.0	4.0	7.0	13.0	20.0	30.0	33.0	40.0
Yemen	223	206	2.3	0.0	9.3	12.3	16.0	1.0	1.0	3.0	7.0	14.0	17.0	19.0	21.0	35.0
International Avg. (50)	12891	11841	4.1	0.0	3.0	17.0	13.9	0.9	3.0	5.1	9.4	15.9	23.7	30.5	33.7	42.1
Botswana (6)	150	131	4.9	0.0	6.4	12.9	8.0	1.0	2.0	3.0	6.0	10.0	19.0	25.0	28.0	41.0
Honduras (6)	174	151	2.4	0.0	9.0	14.3	10.0	1.0	2.0	3.0	6.0	13.0	22.0	28.0	32.0	45.0
Yemen (6)	149	140	0.0	0.0	6.8	12.8	17.0	1.0	2.0	3.0	8.0	14.0	17.0	20.0	21.0	36.0
Alberta, Canada	210	165	22.4	0.0	0.7	14.7	9.0	1.0	2.0	3.0	8.0	12.0	22.0	28.0	32.0	38.0
Ontario, Canada	311	269	6.0	0.0	3.0	11.4	10.0	1.0	2.0	4.0	6.0	10.0	15.0	21.0	24.0	35.0
Quebec, Canada	221	191	6.7	0.0	0.6	14.0	13.0	1.0	3.0	4.0	7.0	13.0	20.0	25.0	28.0	44.0
Abu Dhabi, UAE	179	152	10.1	0.0	6.6	8.7	6.0	0.0	1.0	2.0	4.0	7.0	12.0	17.0	22.0	33.0
Dubai, UAE	234	191	14.0	0.0	5.6	10.5	3.0	1.0	2.0	2.0	5.0	8.0	15.0	20.0	26.0	36.0
Florida, US	166	118	28.1	0.0	0.8	12.5	7.0	1.0	2.0	3.0	6.0	10.0	17.0	27.0	32.0	40.0
North Carolina, US	98	87	11.7	0.0	0.0	12.3	4.0	1.0	1.0	3.0	5.0	10.0	18.0	27.0	30.0	40.0

Question : Are you male or female?
Location : TQG-02 (ATBG02)

Country	Sample	Valid N	1.FEMA LE %	2.MALE %	Not Admini stered %	Not Applic able %	Omitte d %	1.FEMA LE Mean	2.MALE Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	221	98.7	1.3	4.4	0.0	0.8	416.8	367.6	422.3	.	372.0
Australia	501	370	78.9	21.1	19.4	0.0	0.0	519.6	516.8	501.5	.	.
Austria	280	277	92.5	7.5	0.8	0.0	0.0	530.4	545.6	527.4	.	.
Azerbaijan	283	278	88.9	11.1	1.6	0.0	0.0	433.8	467.7	468.0	.	.
Bahrain	159	158	73.9	26.1	0.2	0.0	0.0	463.1	410.8	432.5	.	.
Belgium (Flemish)	268	264	80.6	19.4	1.5	0.0	0.0	508.6	508.9	503.7	.	.
Chile	200	184	84.6	15.4	7.4	0.0	0.5	479.9	483.6	477.5	.	489.8
Chinese Taipei	155	155	60.3	39.7	0.0	0.0	0.0	552.2	550.9	.	.	.
Croatia	295	292	97.0	3.0	0.0	0.0	0.9	516.4	501.5	.	.	516.9
Czech Republic	235	235	94.6	5.4	0.0	0.0	0.0	537.3	520.4	.	.	.
Denmark	216	190	53.3	46.7	12.0	0.0	0.0	529.5	530.1	515.1	.	.
England	199	182	74.4	25.6	6.9	0.0	0.0	530.7	525.4	521.2	.	.
Finland	277	265	75.0	25.0	2.9	0.0	0.0	572.2	565.1	564.1	.	.
Georgia	232	232	96.0	4.0	0.0	0.0	0.0	455.6	436.3	.	.	.
Germany	217	208	88.6	11.4	2.9	0.0	0.0	529.0	524.3	504.1	.	.
Hong Kong SAR	139	131	72.9	27.1	5.7	0.0	0.0	535.3	533.3	537.7	.	.
Hungary	252	242	95.2	4.8	3.6	0.0	0.3	534.4	523.2	555.0	.	473.9
Iran, Islamic Rep. of	245	244	61.5	38.5	0.0	0.0	0.6	458.7	442.3	.	.	539.2
Ireland	220	219	70.7	29.3	0.5	0.0	0.0	516.1	517.3	435.2	.	.
Italy	239	223	97.0	3.0	4.9	0.0	0.9	524.6	539.5	508.5	.	488.5
Japan	151	150	53.6	46.4	0.0	0.0	0.7	559.9	557.0	.	.	567.3
Kazakhstan	209	203	99.7	0.3	2.6	0.0	0.0	495.5	428.4	466.5	.	.
Korea, Rep. of	153	145	81.0	19.0	5.3	0.0	0.0	589.3	576.0	585.5	.	.
Kuwait	182	179	92.5	7.5	1.4	0.0	0.3	350.6	300.2	401.7	.	221.2
Lithuania	277	276	99.4	0.6	0.0	0.0	0.4	514.6	504.2	.	.	538.7
Malta	315	303	77.1	22.9	2.9	0.0	0.0	450.6	432.7	424.2	.	.
Morocco	296	263	46.0	54.0	7.7	0.0	0.5	276.0	253.9	260.4	.	235.8
Netherlands	210	145	73.1	26.9	23.9	0.0	0.7	532.2	524.2	534.3	.	538.6
New Zealand	418	400	76.2	23.8	4.3	0.0	0.0	498.0	495.5	480.2	.	.
Northern Ireland	183	156	65.4	34.6	15.8	0.0	0.0	516.7	517.5	514.9	.	.
Norway	197	189	71.3	28.7	4.8	0.0	0.0	492.9	497.3	489.2	.	.
Oman	413	407	95.0	5.0	0.6	0.0	0.5	379.8	325.8	324.0	.	423.8
Poland	257	250	99.7	0.3	2.7	0.0	0.7	505.0	512.1	503.7	.	492.3
Portugal	240	232	89.0	11.0	2.9	0.0	0.0	523.2	511.3	515.5	.	.
Qatar	185	184	83.6	16.4	0.0	0.0	0.5	386.7	434.8	.	.	306.8
Romania	252	245	89.4	10.6	2.2	0.0	0.6	507.3	484.3	557.7	.	385.6
Russian Federation	209	207	99.5	0.5	0.9	0.0	0.0	552.5	481.4	566.3	.	.
Saudi Arabia	197	195	50.7	49.3	0.9	0.0	0.0	452.7	405.2	439.5	.	.
Serbia	219	217	88.6	11.4	0.0	0.0	1.1	516.9	503.0	.	.	534.2
Singapore	356	355	72.9	27.1	0.0	0.0	0.2	588.8	568.4	.	.	631.8
Slovak Republic	315	311	93.6	6.4	1.0	0.0	0.0	533.3	505.6	559.1	.	.
Slovenia	243	241	97.2	2.8	0.3	0.0	0.6	520.1	520.0	551.3	.	538.3
Spain	200	190	80.1	19.9	3.6	0.0	0.9	504.2	511.9	491.9	.	497.2
Sweden	269	223	81.2	18.8	16.1	0.0	0.3	534.8	534.0	527.3	.	550.0
Thailand	168	163	66.9	33.1	0.0	0.0	4.5	477.9	464.6	.	.	430.1
Tunisia	222	218	60.0	40.0	1.4	0.0	0.0	355.5	330.8	345.0	.	.
Turkey	263	262	53.7	46.3	0.0	0.0	0.6	469.4	453.9	.	.	510.8
United Arab Emirates	598	529	87.8	12.2	9.9	0.0	1.4	433.1	411.3	405.9	.	415.1
United States	625	533	88.1	11.9	15.0	0.0	0.0	545.3	541.6	538.0	.	.
Yemen	223	219	20.4	79.6	2.3	0.0	2.0	247.5	200.8	216.8	.	137.9
International Avg. (50)	12891	12160	79.3	20.7	4.1	0.0	0.4	489.1	476.0	478.2	.	451.5
Botswana (6)	150	139	55.6	44.4	4.9	0.0	1.2	360.3	383.3	312.0	.	345.9
Honduras (6)	174	166	64.9	35.1	2.4	0.0	0.2	438.4	420.3	446.1	.	403.4
Yemen (6)	149	149	20.8	79.2	0.0	0.0	0.0	388.9	334.0	.	.	.
Alberta, Canada	210	166	77.2	22.8	22.4	0.0	0.6	540.1	544.9	540.7	.	569.4
Ontario, Canada	311	284	77.2	22.8	5.4	0.0	0.2	528.7	524.3	527.5	.	498.8
Quebec, Canada	221	195	89.2	10.8	6.7	0.0	0.0	518.6	499.6	514.1	.	.
Abu Dhabi, UAE	179	165	79.4	20.6	10.1	0.0	0.0	422.4	380.0	391.2	.	.
Dubai, UAE	234	197	91.6	8.4	14.0	0.0	1.0	463.2	517.4	430.1	.	349.1
Florida, US	166	120	87.4	12.6	28.1	0.0	0.0	543.3	550.4	545.9	.	.
North Carolina, US	98	87	84.8	15.2	11.7	0.0	0.0	534.5	554.2	544.6	.	.

Question : How old are you?
Location : TQG-03 (ATBG03)

Country	Sample	Valid N	1.UNDE R 25 %	2.25-2 9 %	3.30-3 9 %	4.40-4 9 %	5.50-5 9 %	6.60 OR MORE %	Not Admini stered %	Not Applic able %	Omitte d %
Armenia	234	221	1.2	2.5	17.9	25.5	40.3	12.6	4.4	0.0	0.8
Australia	501	369	6.4	10.6	21.4	22.6	34.7	4.3	19.4	0.0	0.5
Austria	280	277	2.1	8.8	23.2	29.7	33.9	2.4	0.8	0.0	0.0
Azerbaijan	283	276	3.5	12.8	25.1	22.9	20.2	15.4	1.6	0.0	0.6
Bahrain	159	158	1.2	11.4	56.5	26.6	4.4	0.0	0.2	0.0	0.0
Belgium (Flemish)	268	264	5.9	14.8	34.0	27.0	18.0	0.3	1.5	0.0	0.0
Chile	200	184	3.9	18.1	18.9	27.9	23.0	8.2	7.4	0.0	0.4
Chinese Taipei	155	155	0.7	4.8	30.1	41.1	22.7	0.6	0.0	0.0	0.0
Croatia	295	292	0.4	4.6	23.4	45.1	19.4	7.1	0.0	0.0	0.9
Czech Republic	235	235	0.1	13.7	20.3	35.3	27.3	3.3	0.0	0.0	0.0
Denmark	216	190	1.9	9.6	37.8	25.7	20.7	4.3	12.0	0.0	0.0
England	199	182	9.7	18.8	28.1	22.3	17.9	3.2	6.9	0.0	0.0
Finland	277	264	0.7	10.6	20.6	35.7	29.9	2.6	2.9	0.0	0.6
Georgia	232	230	0.3	2.9	27.6	28.7	18.3	22.2	0.0	0.0	0.9
Germany	217	206	0.5	12.1	24.7	23.0	29.2	10.6	2.9	0.0	1.0
Hong Kong SAR	139	128	3.1	14.6	47.0	24.6	9.6	1.1	5.7	0.0	2.5
Hungary	252	241	0.0	3.1	12.6	46.5	36.6	1.3	3.6	0.0	0.6
Iran, Islamic Rep. of	245	244	2.4	4.2	37.9	45.9	9.2	0.4	0.0	0.0	0.3
Ireland	220	219	11.0	28.5	30.4	18.8	9.8	1.4	0.5	0.0	0.0
Italy	239	225	0.0	1.6	16.2	36.7	38.0	7.5	4.9	0.0	0.0
Japan	151	151	5.3	15.9	20.8	20.9	33.6	3.5	0.0	0.0	0.0
Kazakhstan	209	203	4.9	4.4	27.5	35.0	25.8	2.5	2.6	0.0	0.0
Korea, Rep. of	153	145	2.9	17.2	34.9	26.0	15.9	3.2	5.3	0.0	0.0
Kuwait	182	181	9.0	40.5	42.8	5.5	1.8	0.4	0.7	0.0	0.0
Lithuania	277	277	0.0	1.4	19.3	42.2	30.1	7.1	0.0	0.0	0.0
Malta	315	302	4.7	14.3	52.0	13.4	11.9	3.7	2.9	0.0	0.1
Morocco	296	263	0.9	6.9	24.1	31.4	36.2	0.4	7.7	0.0	0.9
Netherlands	210	145	9.2	17.6	28.7	17.6	20.6	6.3	23.9	0.0	0.7
New Zealand	418	398	4.6	11.9	31.0	27.7	18.1	6.8	4.3	0.0	0.5
Northern Ireland	183	156	2.9	16.6	35.1	25.4	19.0	0.9	15.8	0.0	0.0
Norway	197	187	0.0	8.4	30.3	28.5	25.7	7.0	4.8	0.0	0.6
Oman	413	407	0.8	46.1	40.9	10.9	1.5	0.0	0.6	0.0	0.3
Poland	257	251	0.0	2.3	9.5	69.2	18.6	0.4	2.7	0.0	0.3
Portugal	240	232	1.3	6.6	39.5	26.7	25.8	0.2	2.9	0.0	0.0
Qatar	185	185	5.6	22.7	41.4	23.1	6.9	0.3	0.0	0.0	0.0
Romania	252	245	1.9	4.3	34.8	20.8	35.5	2.7	2.2	0.0	0.3
Russian Federation	209	207	0.6	3.0	24.3	41.6	23.3	7.3	0.9	0.0	0.0
Saudi Arabia	197	195	0.8	20.7	44.0	29.6	4.9	0.0	0.9	0.0	0.0
Serbia	219	218	0.0	0.8	19.5	47.3	25.3	7.1	0.0	0.0	0.7
Singapore	356	355	3.1	28.4	41.8	18.8	5.1	2.8	0.0	0.0	0.2
Slovak Republic	315	311	0.0	10.3	25.5	36.8	23.8	3.6	1.0	0.0	0.0
Slovenia	243	241	0.3	6.7	27.9	42.1	23.0	0.0	0.3	0.0	0.6
Spain	200	190	0.8	7.4	17.7	27.5	41.8	4.9	3.6	0.0	0.9
Sweden	269	223	0.8	5.4	25.9	36.6	18.9	12.4	16.1	0.0	0.3
Thailand	168	164	2.0	8.8	25.6	21.7	42.0	0.0	0.0	0.0	3.2
Tunisia	222	218	0.3	5.2	33.1	47.0	14.1	0.3	1.4	0.0	0.0
Turkey	263	261	7.6	24.0	31.0	25.6	11.0	0.8	0.0	0.0	0.9
United Arab Emirates	598	530	5.9	19.6	50.7	19.3	4.3	0.2	9.9	0.0	1.0
United States	625	533	2.9	10.0	28.6	25.1	23.8	9.5	15.0	0.0	0.0
Yemen	223	217	1.9	11.3	64.4	21.3	1.1	0.0	2.3	0.0	1.9
International Avg. (50)	12891	12151	2.7	12.1	30.5	29.5	21.0	4.1	4.1	0.0	0.5
Botswana (6)	150	141	3.1	15.6	41.8	34.8	4.8	0.0	4.9	0.0	0.0
Honduras (6)	174	165	13.8	11.4	32.0	32.9	8.0	2.0	2.4	0.0	1.4
Yemen (6)	149	149	2.6	14.1	63.2	19.1	0.9	0.0	0.0	0.0	0.0
Alberta, Canada	210	164	2.9	14.9	25.9	29.8	25.4	1.1	22.4	0.0	1.4
Ontario, Canada	311	280	0.7	10.5	44.7	27.5	14.6	2.0	5.5	0.0	1.0
Quebec, Canada	221	194	1.2	14.7	36.2	28.3	18.5	1.1	6.7	0.0	0.1
Abu Dhabi, UAE	179	164	7.8	20.4	51.4	16.8	3.7	0.0	10.1	0.0	0.8
Dubai, UAE	234	197	2.0	20.8	48.1	23.2	5.1	0.8	14.0	0.0	1.3
Florida, US	166	119	0.0	18.9	24.5	26.9	21.2	8.5	28.1	0.0	0.7
North Carolina, US	98	87	3.0	27.7	32.5	18.3	11.4	7.1	11.7	0.0	0.0

Question : How old are you?
 Location : TQG-03 (ATBG03)

Country	Sample	Valid N	1.UNDE R 25 Mean	2.25-2 9 Mean	3.30-3 9 Mean	4.40-4 9 Mean	5.50-5 9 Mean	6.60 OR MORE Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	221	395.9	420.3	414.0	426.1	413.8	407.8	422.3	.	372.0
Australia	501	369	533.3	516.5	518.8	518.0	515.0	545.4	501.5	.	500.5
Austria	280	277	527.9	528.5	523.7	532.4	538.7	508.6	527.4	.	.
Azerbaijan	283	276	452.8	421.4	427.6	461.3	434.5	435.7	468.0	.	361.2
Bahrain	159	158	473.2	462.5	441.6	454.7	478.3	.	432.5	.	.
Belgium (Flemish)	268	264	488.8	511.7	505.9	511.0	514.4	497.2	503.7	.	.
Chile	200	184	502.3	480.8	491.6	482.5	472.9	460.6	477.5	.	440.1
Chinese Taipei	155	155	536.7	559.3	547.7	556.3	547.9	534.9	.	.	.
Croatia	295	292	509.4	514.4	511.7	515.7	523.3	513.3	.	.	516.9
Czech Republic	235	235	532.6	537.3	534.9	531.6	540.9	555.5	.	.	.
Denmark	216	190	536.7	527.3	529.4	526.5	535.5	526.3	515.1	.	.
England	199	182	518.6	514.3	523.1	532.0	547.2	587.0	521.2	.	.
Finland	277	264	579.4	574.3	567.6	570.5	571.5	562.7	564.1	.	559.1
Georgia	232	230	362.7	482.1	451.5	456.2	456.0	452.1	.	.	498.1
Germany	217	206	476.9	531.8	531.0	530.7	522.0	532.2	504.1	.	550.1
Hong Kong SAR	139	128	535.8	538.8	542.8	529.3	501.2	536.0	537.7	.	541.0
Hungary	252	241	.	526.3	527.9	538.8	529.3	557.0	555.0	.	503.6
Iran, Islamic Rep. of	245	244	362.2	473.4	444.1	457.3	478.6	532.2	.	.	436.4
Ireland	220	219	489.5	518.4	515.0	522.3	522.1	598.7	435.2	.	.
Italy	239	225	.	521.5	526.7	521.2	525.2	535.1	508.5	.	.
Japan	151	151	559.7	558.0	561.0	553.5	559.6	566.7	.	.	.
Kazakhstan	209	203	493.1	496.5	499.9	488.3	499.4	501.7	466.5	.	.
Korea, Rep. of	153	145	581.8	579.7	592.4	587.6	583.0	580.0	585.5	.	.
Kuwait	182	181	319.1	351.8	349.9	334.0	334.0	217.1	472.4	.	.
Lithuania	277	277	.	496.4	515.8	516.0	513.2	512.9	.	.	.
Malta	315	302	458.3	450.9	441.3	436.6	468.3	452.9	424.2	.	456.4
Morocco	296	263	249.5	293.2	266.7	258.9	261.5	389.5	260.4	.	198.3
Netherlands	210	145	524.4	535.2	528.6	528.3	533.7	523.6	534.3	.	538.6
New Zealand	418	398	491.7	498.5	497.9	500.1	493.1	502.6	480.2	.	431.6
Northern Ireland	183	156	500.8	514.9	517.8	520.9	514.3	524.9	514.9	.	.
Norway	197	187	.	489.1	495.7	496.2	495.4	483.9	489.2	.	466.4
Oman	413	407	394.5	376.0	373.3	387.6	461.4	.	324.0	.	310.0
Poland	257	251	.	491.7	511.3	504.5	504.4	527.9	503.7	.	501.3
Portugal	240	232	569.5	519.1	511.3	523.8	534.5	510.6	515.5	.	.
Qatar	185	185	380.3	375.0	383.7	413.3	462.5	507.3	.	.	.
Romania	252	245	507.4	528.1	482.5	516.9	517.4	467.6	557.7	.	535.9
Russian Federation	209	207	562.1	535.6	545.0	552.2	561.1	553.9	566.3	.	.
Saudi Arabia	197	195	424.2	423.6	429.0	430.0	453.0	.	439.5	.	.
Serbia	219	218	.	477.5	504.1	527.5	510.4	488.3	.	.	529.0
Singapore	356	355	600.9	587.6	579.6	581.8	586.1	578.4	.	.	648.7
Slovak Republic	315	311	.	533.8	530.9	523.3	541.9	545.2	559.1	.	.
Slovenia	243	241	457.6	510.4	520.7	521.1	520.8	.	551.3	.	541.9
Spain	200	190	539.4	488.8	495.3	505.4	510.1	528.4	491.9	.	497.2
Sweden	269	223	592.1	538.6	537.2	529.6	534.4	538.7	527.3	.	550.0
Thailand	168	164	484.2	462.6	454.9	484.4	479.6	.	.	.	430.0
Tunisia	222	218	298.9	328.3	321.1	360.9	359.6	352.0	345.0	.	.
Turkey	263	261	395.4	436.7	464.3	492.9	487.5	468.7	.	.	481.3
United Arab Emirates	598	530	437.5	418.9	421.8	459.4	435.8	484.3	405.9	.	436.3
United States	625	533	564.9	544.8	544.3	538.6	547.9	549.4	538.0	.	.
Yemen	223	217	271.4	270.4	206.5	180.0	194.3	.	216.8	.	193.8
International Avg. (50)	12891	12151	476.1	485.5	483.2	488.6	492.5	505.3	480.1	.	465.2
Botswana (6)	150	141	405.0	343.7	369.4	377.1	390.8	.	312.0	.	.
Honduras (6)	174	165	420.7	423.8	429.7	438.7	442.5	419.8	446.1	.	460.3
Yemen (6)	149	149	412.8	364.0	342.1	330.4	405.0	.	.	.	.
Alberta, Canada	210	164	543.4	532.3	536.4	541.2	551.6	549.3	540.7	.	540.8
Ontario, Canada	311	280	439.4	541.1	525.4	516.8	543.8	543.6	526.9	.	573.8
Quebec, Canada	221	194	537.0	514.8	517.7	516.5	516.8	481.9	514.1	.	484.2
Abu Dhabi, UAE	179	164	453.2	406.3	406.0	421.7	437.4	.	391.2	.	430.4
Dubai, UAE	234	197	359.8	451.8	464.6	490.3	480.2	480.3	430.1	.	438.6
Florida, US	166	119	.	541.5	535.1	551.0	540.0	562.1	545.9	.	568.1
North Carolina, US	98	87	523.1	527.3	537.3	554.6	543.3	530.2	544.6	.	.

Question : What is the highest level of formal education you have completed?
 Location : TQG-04 (ATBG04)

Country	Sample	Valid N	1.NOT COMPL <ISCED 3> %	2.<ISC ED LEVEL 3> %	3.<ISC ED LEVEL 4> %	4.<ISC ED LEVEL 5B> %	5.<ISC ED LEVEL 5A, 1ST> %	6.<ISC ED LEVEL 5A, 2ND> OR HIGHER %	Not Admini stered %	Not Applic able %	Omitte d %
Armenia	234	221	0.8	0.0	17.8	0.0	2.6	78.8	4.4	0.0	0.8
Australia	501	367	0.0	1.3	0.0	6.5	26.8	65.4	19.4	0.0	0.6
Austria	280	277	0.0	0.4	0.0	92.9	2.3	4.3	0.8	0.0	0.0
Azerbaijan	283	273	0.8	2.1	0.0	36.7	51.8	8.7	1.6	0.0	2.2
Bahrain	159	156	0.0	0.0	3.3	0.0	72.3	24.4	0.2	0.0	1.5
Belgium (Flemish)	268	263	0.0	0.8	0.0	0.0	99.2	0.0	1.5	0.0	0.3
Chile	200	183	0.0	0.0	0.0	10.0	81.5	8.5	7.4	0.0	0.6
Chinese Taipei	155	155	0.0	0.0	1.6	2.3	64.9	31.2	0.0	0.0	0.0
Croatia	295	292	0.0	0.5	0.3	68.6	29.6	1.0	0.0	0.0	0.8
Czech Republic	235	234	0.0	3.3	3.5	0.0	1.6	91.5	0.0	0.0	0.3
Denmark	216	176	0.0	1.6	1.0	10.9	82.7	3.6	12.0	0.0	6.8
England	199	182	1.2	0.0	0.9	3.1	59.6	35.2	6.9	0.0	0.0
Finland	277	262	0.0	1.7	0.0	0.0	18.0	80.3	2.9	0.0	1.3
Georgia	232	230	0.0	0.0	0.7	3.8	21.0	74.5	0.0	0.0	0.7
Germany	217	198	0.8	5.4	0.0	10.3	81.6	2.0	2.9	0.0	4.8
Hong Kong SAR	139	128	0.0	0.0	0.0	9.5	71.0	19.5	5.7	0.0	2.7
Hungary	252	242	0.0	0.0	0.0	0.8	95.9	3.2	3.6	0.0	0.3
Iran, Islamic Rep. of	245	241	0.0	12.6	3.1	46.0	37.0	1.4	0.0	0.0	1.4
Ireland	220	219	0.0	0.0	0.0	2.7	79.3	18.0	0.5	0.0	0.0
Italy	239	222	0.0	72.8	0.2	2.0	18.8	6.1	4.9	0.0	1.1
Japan	151	151	0.0	0.0	7.7	0.0	85.9	6.4	0.0	0.0	0.0
Kazakhstan	209	199	0.3	5.1	19.6	0.0	73.6	1.4	2.6	0.0	1.6
Korea, Rep. of	153	145	0.0	0.0	0.0	6.6	69.4	24.0	5.3	0.0	0.0
Kuwait	182	181	1.7	0.0	1.4	0.0	90.5	6.4	0.7	0.0	0.0
Lithuania	277	277	0.0	0.0	1.7	5.7	77.2	15.4	0.0	0.0	0.0
Malta	315	298	1.3	4.8	2.9	10.4	72.7	7.9	2.9	0.0	1.9
Morocco	296	256	8.6	56.0	0.0	0.0	35.2	0.2	9.9	0.0	1.4
Netherlands	210	144	0.0	0.9	0.0	0.0	97.8	1.3	23.9	0.0	1.2
New Zealand	418	399	0.0	0.0	0.0	16.4	64.9	18.7	4.3	0.0	0.1
Northern Ireland	183	155	0.0	0.0	0.0	3.0	68.5	28.5	15.8	0.0	0.7
Norway	197	189	0.0	0.0	0.0	3.7	94.5	1.8	4.8	0.0	0.0
Oman	413	406	0.1	0.2	14.6	0.0	76.0	9.0	0.6	0.0	0.9
Poland	257	251	0.0	0.0	0.7	0.0	3.1	96.2	2.7	0.0	0.3
Portugal	240	232	0.0	0.0	0.0	5.7	91.4	2.9	2.9	0.0	0.0
Qatar	185	184	0.0	0.9	0.8	0.0	70.9	27.4	0.0	0.0	0.1
Romania	252	244	0.0	34.3	7.4	21.8	29.8	6.7	2.2	0.0	0.7
Russian Federation	209	205	0.0	0.3	19.8	0.0	0.0	79.9	0.9	0.0	0.9
Saudi Arabia	197	195	0.0	1.0	26.5	0.0	72.1	0.4	0.9	0.0	0.0
Serbia	219	218	0.0	3.1	32.5	0.0	62.0	2.4	0.0	0.0	0.7
Singapore	356	354	0.0	0.7	10.2	16.2	63.8	9.1	0.0	0.0	0.4
Slovak Republic	315	311	0.0	0.2	0.7	0.0	0.4	98.7	1.0	0.0	0.0
Slovenia	243	240	0.0	0.0	0.0	41.7	57.5	0.9	0.3	0.0	0.8
Spain	200	188	0.0	0.0	0.0	0.0	98.6	1.4	3.6	0.0	2.0
Sweden	269	223	0.0	0.9	0.2	5.7	93.2	0.0	16.1	0.0	0.3
Thailand	168	163	0.0	1.4	1.0	0.0	86.2	11.4	0.0	0.0	3.9
Tunisia	222	214	0.5	44.5	13.3	26.9	14.7	0.1	1.9	0.0	1.9
Turkey	263	261	0.0	0.0	0.0	15.2	80.7	4.2	0.0	0.0	0.9
United Arab Emirates	598	527	0.0	0.0	3.7	2.3	70.0	24.0	9.9	0.0	1.6
United States	625	531	0.0	0.0	0.0	0.0	36.9	63.1	15.0	0.0	0.2
Yemen	223	216	1.2	30.5	35.6	0.0	32.6	0.0	2.3	0.0	2.7
International Avg. (50)	12891	12078	0.3	5.7	4.7	9.7	57.4	22.1	4.1	0.0	1.0
Botswana (6)	150	139	0.0	1.4	8.8	73.9	15.1	0.8	4.9	0.0	1.2
Honduras (6)	174	162	2.5	31.1	3.2	17.8	45.3	0.0	2.4	0.0	5.6
Yemen (6)	149	148	2.5	20.4	36.1	0.0	40.9	0.0	0.0	0.0	0.8
Alberta, Canada	210	166	0.0	0.0	0.0	0.0	88.6	11.4	22.4	0.0	0.6
Ontario, Canada	311	285	0.0	0.0	0.4	0.8	84.0	14.8	5.2	0.0	0.5
Quebec, Canada	221	195	0.0	0.0	0.1	0.0	86.5	13.4	6.7	0.0	0.0
Abu Dhabi, UAE	179	163	0.0	0.0	3.3	2.2	71.4	23.1	10.1	0.0	1.1
Dubai, UAE	234	195	0.0	0.0	6.6	2.9	61.7	28.8	14.0	0.0	2.8
Florida, US	166	119	0.0	0.0	0.0	0.8	57.0	42.3	28.1	0.0	0.5
North Carolina, US	98	86	0.0	0.0	0.0	0.0	56.2	43.8	11.7	0.0	0.8

Question : What is the highest level of formal education you have completed?
Location : TQG-04 (ATBG04)

Country	Sample	Valid N	1.NOT	2.<ISC	3.<ISC	4.<ISC	5.<ISC	6.<ISC	Not	Not	Omitte
			COMPL <ISCED 3> Mean	ED LEVEL 3> Mean	ED LEVEL 4> Mean	ED LEVEL 5B> Mean	ED LEVEL 5A, 1ST> Mean	ED LEVEL 5A, 2ND> OR HIGHER Mean			
Armenia	234	221	342.7	.	397.7	.	420.5	420.9	422.3	.	372.0
Australia	501	367	.	489.8	.	532.7	521.8	517.2	501.4	.	510.3
Austria	280	277	.	508.1	.	531.4	509.2	549.6	527.4	.	.
Azerbaijan	283	273	465.6	408.0	.	432.9	438.8	439.6	468.0	.	494.7
Bahrain	159	156	.	.	453.5	.	444.3	463.3	432.5	.	464.3
Belgium (Flemish)	268	263	.	516.5	.	.	508.5	.	503.7	.	520.7
Chile	200	183	.	.	.	479.3	479.0	495.7	477.5	.	488.4
Chinese Taipei	155	155	.	.	491.0	534.6	552.3	554.7	.	.	.
Croatia	295	292	.	486.3	504.1	517.3	514.3	510.8	.	.	498.4
Czech Republic	235	234	.	512.3	515.7	.	518.7	538.6	.	.	473.9
Denmark	216	176	.	500.7	525.2	531.3	529.5	532.4	515.1	.	535.8
England	199	182	571.0	.	518.3	553.9	530.4	524.3	521.2	.	.
Finland	277	262	.	564.8	.	.	574.3	570.3	564.1	.	529.8
Georgia	232	230	.	.	494.2	459.9	459.1	452.5	.	.	510.5
Germany	217	198	516.1	538.5	.	543.3	525.7	528.0	504.1	.	534.6
Hong Kong SAR	139	128	.	.	.	538.3	531.8	538.1	537.7	.	571.7
Hungary	252	242	.	.	.	482.2	533.9	546.1	555.0	.	473.9
Iran, Islamic Rep. of	245	241	.	459.5	353.2	446.0	467.5	440.9	.	.	460.2
Ireland	220	219	.	.	.	565.5	515.6	513.0	435.2	.	.
Italy	239	222	.	522.8	542.8	530.3	529.2	529.5	508.5	.	526.0
Japan	151	151	.	.	561.7	.	558.3	559.6	.	.	.
Kazakhstan	209	199	428.4	448.3	501.6	.	497.0	533.7	466.5	.	469.7
Korea, Rep. of	153	145	.	.	.	587.4	586.5	587.4	585.5	.	.
Kuwait	182	181	294.0	.	319.4	.	347.1	353.5	472.4	.	.
Lithuania	277	277	.	.	522.8	507.2	513.3	522.9	.	.	.
Malta	315	298	487.6	470.1	489.0	447.4	438.8	467.9	424.2	.	492.1
Morocco	296	256	271.2	255.7	.	.	279.5	271.0	255.6	.	205.5
Netherlands	210	144	.	538.4	.	.	530.1	529.7	534.3	.	531.1
New Zealand	418	399	.	.	.	497.3	494.4	508.1	480.2	.	478.7
Northern Ireland	183	155	.	.	.	533.8	516.7	515.5	514.9	.	537.2
Norway	197	189	.	.	.	492.1	494.4	488.3	489.2	.	.
Oman	413	406	336.6	308.1	362.6	.	376.1	415.0	324.0	.	367.2
Poland	257	251	.	.	483.0	.	488.9	505.7	503.7	.	490.5
Portugal	240	232	.	.	.	531.5	521.6	510.8	515.5	.	.
Qatar	185	184	.	453.3	361.0	.	375.0	442.7	.	.	457.9
Romania	252	244	.	502.3	436.1	501.4	525.5	494.7	557.7	.	582.0
Russian Federation	209	205	.	583.3	547.7	.	.	553.3	566.3	.	543.8
Saudi Arabia	197	195	.	427.3	450.2	.	421.9	375.8	439.5	.	.
Serbia	219	218	.	509.0	504.4	.	521.0	527.0	.	.	529.0
Singapore	356	354	.	570.9	575.3	576.8	587.3	573.9	.	.	652.4
Slovak Republic	315	311	.	443.7	557.3	.	473.5	531.7	559.1	.	.
Slovenia	243	240	.	.	.	519.2	520.9	525.1	551.3	.	517.3
Spain	200	188	.	.	.	.	505.1	545.9	491.9	.	506.5
Sweden	269	223	.	510.1	606.6	533.6	534.7	.	527.3	.	550.0
Thailand	168	163	.	469.8	460.3	.	478.1	433.4	.	.	444.4
Tunisia	222	214	240.4	361.5	335.6	333.7	333.0	451.7	299.2	.	380.6
Turkey	263	261	.	.	.	465.7	460.7	477.3	.	.	502.3
United Arab Emirates	598	527	.	.	449.6	419.2	424.8	443.5	405.9	.	438.1
United States	625	531	.	.	.	.	544.3	544.9	538.0	.	614.7
Yemen	223	216	315.2	186.6	201.6	.	234.2	.	216.8	.	204.2
International Avg. (50)	12891	12078	388.1	464.7	466.3	504.3	483.4	496.9	478.8	.	485.8
Botswana (6)	150	139	.	333.4	384.9	363.8	389.6	564.2	312.0	.	330.0
Honduras (6)	174	162	467.5	422.6	423.4	423.2	440.1	.	446.1	.	435.0
Yemen (6)	149	148	406.3	326.5	339.2	.	360.5	.	.	.	132.4
Alberta, Canada	210	166	.	.	.	.	541.0	542.6	540.7	.	569.4
Ontario, Canada	311	285	.	.	552.5	434.4	529.5	519.5	531.5	.	531.2
Quebec, Canada	221	195	.	.	507.6	.	515.7	522.6	514.1	.	.
Abu Dhabi, UAE	179	163	.	.	425.7	419.5	408.7	426.8	391.2	.	410.6
Dubai, UAE	234	195	.	.	499.1	393.4	463.9	473.5	430.1	.	448.2
Florida, US	166	119	.	.	.	534.4	540.6	548.0	545.9	.	621.6
North Carolina, US	98	86	.	.	.	.	532.1	544.6	544.6	.	522.7

Question : During your <post-secondary> education, was education- primary/elementary your major or main area of study?
 Location : TQG-05AA (ATBG05AA)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	209	75.9	24.1	4.4	0.0	6.3	417.1	417.4	422.3	.	396.5
Australia	501	364	93.5	6.5	19.4	0.0	1.4	519.5	505.5	501.5	.	539.0
Austria	280	275	99.9	0.1	1.0	0.0	0.4	531.7	573.3	519.9	.	489.7
Azerbaijan	283	259	75.5	24.5	1.6	0.0	5.7	443.7	420.4	468.0	.	431.2
Bahrain	159	154	22.0	78.0	0.2	0.0	1.7	447.4	449.6	432.5	.	468.8
Belgium (Flemish)	268	259	97.9	2.1	1.5	0.0	3.3	510.1	450.9	503.7	.	502.4
Chile	200	184	97.2	2.8	7.4	0.0	0.7	480.2	478.4	477.5	.	523.2
Chinese Taipei	155	155	64.9	35.1	0.0	0.0	0.0	553.9	547.7	.	.	.
Croatia	295	291	98.7	1.3	0.0	0.0	1.1	516.1	510.7	.	.	511.7
Czech Republic	235	229	78.4	21.6	0.0	0.0	2.1	539.9	526.8	.	.	505.8
Denmark	216	186	44.9	55.1	12.0	0.0	2.0	529.8	530.8	515.1	.	502.9
England	199	180	74.8	25.2	6.9	0.0	0.9	528.7	530.7	521.2	.	547.6
Finland	277	263	94.2	5.8	2.9	0.0	0.4	569.9	577.2	564.1	.	589.7
Georgia	232	228	73.8	26.2	0.0	0.0	2.3	451.6	461.4	.	.	484.4
Germany	217	202	90.7	9.3	2.9	0.0	3.1	528.9	517.2	504.1	.	550.4
Hong Kong SAR	139	131	79.3	20.7	5.7	0.0	0.0	535.6	531.8	537.7	.	.
Hungary	252	241	96.7	3.3	3.6	0.0	0.7	534.4	509.5	555.0	.	537.8
Iran, Islamic Rep. of	245	240	77.7	22.3	0.0	0.0	2.1	456.0	438.5	.	.	490.8
Ireland	220	218	92.4	7.6	0.5	0.0	0.6	515.5	527.4	435.2	.	516.1
Italy	239	143	13.7	86.3	4.9	0.0	33.4	527.9	522.1	508.5	.	528.0
Japan	151	151	75.3	24.7	0.0	0.0	0.0	558.4	559.4	.	.	.
Kazakhstan	209	203	97.1	2.9	2.6	0.0	0.0	494.9	507.8	466.5	.	.
Korea, Rep. of	153	145	95.7	4.3	5.3	0.0	0.0	586.6	590.9	585.5	.	.
Kuwait	182	158	60.8	39.2	11.3	0.0	1.7	343.7	341.9	376.5	.	364.8
Lithuania	277	277	97.4	2.6	0.0	0.0	0.0	514.5	518.3	.	.	.
Malta	315	294	72.0	28.0	2.9	0.0	4.2	442.2	453.0	424.2	.	474.1
Morocco	296	192	38.0	62.0	7.7	0.0	26.9	278.0	263.2	260.4	.	252.1
Netherlands	210	145	99.1	0.9	23.9	0.0	1.0	529.7	538.4	534.3	.	557.0
New Zealand	418	400	90.3	9.7	4.3	0.0	0.0	497.1	500.8	480.2	.	.
Northern Ireland	183	156	86.4	13.6	15.8	0.0	0.0	520.3	495.8	514.9	.	.
Norway	197	188	83.7	16.3	4.8	0.0	0.5	492.2	505.8	489.2	.	463.4
Oman	413	401	62.5	37.5	0.6	0.0	1.8	379.6	374.1	324.0	.	366.5
Poland	257	252	99.6	0.4	2.7	0.0	0.0	504.8	527.1	503.7	.	.
Portugal	240	230	96.2	3.8	2.9	0.0	0.4	521.6	527.3	515.5	.	530.1
Qatar	185	181	30.3	69.7	0.0	0.0	2.0	419.6	381.8	.	.	438.0
Romania	252	202	75.5	24.5	2.2	0.0	15.8	493.9	529.4	557.7	.	512.5
Russian Federation	209	207	96.9	3.1	0.9	0.0	0.0	552.3	548.5	566.3	.	.
Saudi Arabia	197	191	38.9	61.1	0.9	0.0	5.1	424.9	430.4	439.5	.	447.9
Serbia	219	214	98.3	1.7	0.0	0.0	1.8	516.0	488.3	.	.	515.7
Singapore	356	351	64.7	35.3	0.0	0.0	1.7	583.9	580.3	.	.	625.5
Slovak Republic	315	310	91.1	8.9	1.0	0.0	0.1	531.5	533.6	559.1	.	380.4
Slovenia	243	241	99.5	0.5	0.3	0.0	0.6	519.9	557.4	551.3	.	538.3
Spain	200	187	84.1	15.9	3.6	0.0	2.3	505.3	505.2	491.9	.	521.7
Sweden	269	219	90.2	9.8	16.1	0.0	2.2	532.9	548.6	527.3	.	544.2
Thailand	168	163	42.5	57.5	0.0	0.0	3.6	474.4	471.5	.	.	440.5
Tunisia	222	169	33.3	66.7	1.4	0.0	21.0	346.4	336.6	345.0	.	366.9
Turkey	263	257	76.8	23.2	0.0	0.0	2.1	468.7	442.2	.	.	461.1
United Arab Emirates	598	524	36.1	63.9	9.9	0.0	2.8	435.3	424.9	405.9	.	478.8
United States	625	532	85.1	14.9	15.0	0.0	0.2	547.4	529.7	538.0	.	604.0
Yemen	223	196	43.9	56.1	2.3	0.0	10.8	187.9	221.6	216.8	.	225.5
International Avg. (50)	12891	11747	75.7	24.3	4.3	0.0	3.5	486.8	485.2	477.4	.	480.6
Botswana (6)	150	132	71.1	28.9	5.6	0.0	6.2	370.2	369.3	309.3	.	382.1
Honduras (6)	174	143	50.0	50.0	2.4	0.0	13.0	444.5	424.2	446.1	.	416.7
Yemen (6)	149	141	44.4	55.6	0.0	0.0	5.4	320.0	362.0	.	.	381.4
Alberta, Canada	210	165	87.9	12.1	22.4	0.0	1.1	540.6	543.2	540.7	.	572.9
Ontario, Canada	311	287	76.6	23.4	5.2	0.0	0.0	527.6	526.5	531.5	.	.
Quebec, Canada	221	195	92.0	8.0	6.7	0.0	0.0	517.7	503.2	514.1	.	.
Abu Dhabi, UAE	179	163	36.0	64.0	10.1	0.0	2.2	405.2	413.9	391.2	.	530.1
Dubai, UAE	234	195	42.0	58.0	14.0	0.0	4.2	479.7	454.6	430.1	.	489.9
Florida, US	166	120	76.2	23.8	28.1	0.0	0.0	544.5	543.2	545.9	.	.
North Carolina, US	98	87	93.4	6.6	11.7	0.0	0.0	536.7	548.4	544.6	.	.

Question : During your <post-secondary> education, was education- secondary your major or main area of study?
 Location : TQG-05AB (ATBG05AB)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	204	11.4	88.6	4.4	0.0	8.5	407.9	417.6	422.3	.	409.1
Australia	501	362	7.2	92.8	19.4	0.0	1.6	509.4	519.3	501.5	.	536.9
Austria	280	276	10.8	89.2	1.0	0.0	0.0	535.1	531.2	519.9	.	.
Azerbaijan	283	256	15.6	84.4	1.6	0.0	6.4	439.6	437.6	468.0	.	432.6
Bahrain	159	154	26.9	73.1	0.2	0.0	1.7	436.2	453.8	432.5	.	471.4
Belgium (Flemish)	268	260	2.8	97.2	1.5	0.0	3.0	484.1	509.6	503.7	.	499.7
Chile	200	183	4.0	96.0	7.4	0.0	1.1	496.2	479.6	477.5	.	495.9
Chinese Taipei	155	154	5.8	94.2	0.0	0.0	0.6	553.1	551.7	.	.	534.9
Croatia	295	.	.	.	100.0	.	0.0	.	.	516.0	.	.
Czech Republic	235	229	11.7	88.3	0.0	0.0	2.1	523.4	538.9	.	.	505.8
Denmark	216	186	48.7	51.3	12.0	0.0	2.0	528.8	531.9	515.1	.	502.9
England	199	178	7.5	92.5	6.9	0.0	2.4	552.2	527.8	521.2	.	519.8
Finland	277	.	.	.	100.0	.	0.0	.	.	570.2	.	.
Georgia	232	228	11.4	88.6	0.0	0.0	2.2	443.2	455.9	.	.	472.1
Germany	217	200	20.7	79.3	2.9	0.0	3.9	522.0	530.0	504.1	.	531.3
Hong Kong SAR	139	130	33.5	66.5	5.7	0.0	0.4	540.4	532.5	537.7	.	442.2
Hungary	252	240	0.8	99.2	3.6	0.0	1.0	574.4	533.3	555.0	.	536.2
Iran, Islamic Rep. of	245	239	8.1	91.9	0.0	0.0	2.6	424.7	455.5	.	.	449.2
Ireland	220	217	5.2	94.8	0.5	0.0	1.4	518.0	516.0	435.2	.	537.6
Italy	239	146	16.9	83.1	4.9	0.0	32.7	536.2	520.3	508.5	.	527.8
Japan	151	151	27.4	72.6	0.0	0.0	0.0	561.0	557.7	.	.	.
Kazakhstan	209	203	24.4	75.6	2.6	0.0	0.0	476.1	501.5	466.5	.	.
Korea, Rep. of	153	145	2.9	97.1	5.3	0.0	0.0	587.2	586.8	585.5	.	.
Kuwait	182	145	11.6	88.4	19.1	0.0	2.3	360.9	339.6	370.4	.	326.2
Lithuania	277	276	3.0	97.0	0.0	0.0	0.5	490.3	515.5	.	.	499.8
Malta	315	295	27.1	72.9	2.9	0.0	3.3	435.0	449.0	424.2	.	483.0
Morocco	296	195	15.0	85.0	7.7	0.0	25.9	266.7	269.3	260.4	.	251.1
Netherlands	210	144	1.6	98.4	23.9	0.0	1.1	542.7	529.6	534.3	.	555.7
New Zealand	418	398	3.2	96.8	4.3	0.0	0.4	494.8	497.5	480.2	.	496.2
Northern Ireland	183	155	9.8	90.2	15.8	0.0	0.5	490.8	519.8	514.9	.	525.2
Norway	197	183	4.9	95.1	4.8	0.0	4.2	494.2	494.9	489.2	.	480.4
Oman	413	396	11.1	88.9	0.6	0.0	2.7	400.9	375.1	324.0	.	355.2
Poland	257	250	13.1	86.9	2.7	0.0	0.7	501.0	505.4	503.7	.	515.9
Portugal	240	229	1.5	98.5	2.9	0.0	1.1	482.5	522.1	515.5	.	562.0
Qatar	185	182	9.2	90.8	0.0	0.0	1.4	397.7	394.1	.	.	376.0
Romania	252	199	55.3	44.7	2.2	0.0	16.4	489.0	511.1	557.7	.	530.4
Russian Federation	209	207	11.3	88.7	0.9	0.0	0.0	551.8	552.3	566.3	.	.
Saudi Arabia	197	191	16.4	83.6	0.9	0.0	5.0	455.8	422.8	439.5	.	450.3
Serbia	219	214	1.8	98.2	0.0	0.0	1.8	484.8	516.1	.	.	515.7
Singapore	356	350	9.7	90.3	0.0	0.0	1.9	570.6	584.1	.	.	614.1
Slovak Republic	315	309	7.4	92.6	1.0	0.0	0.4	545.7	530.5	559.1	.	501.1
Slovenia	243	242	0.5	99.5	0.3	0.0	0.0	557.4	520.0	551.3	.	.
Spain	200	186	8.9	91.1	3.6	0.0	2.7	512.4	504.4	491.9	.	524.9
Sweden	269	219	12.9	87.1	16.1	0.0	2.2	534.4	534.4	527.3	.	544.2
Thailand	168	162	6.8	93.2	0.6	0.0	3.6	463.8	474.0	374.7	.	440.5
Tunisia	222	167	0.7	99.3	1.4	0.0	21.7	349.5	339.9	345.0	.	365.6
Turkey	263	256	7.8	92.2	0.0	0.0	2.6	490.5	460.2	.	.	461.9
United Arab Emirates	598	522	23.0	77.0	9.9	0.0	3.1	442.9	425.0	405.9	.	461.7
United States	625	531	5.9	94.1	15.0	0.0	0.5	548.9	544.5	538.0	.	561.2
Yemen	223	196	18.5	81.5	2.3	0.0	10.5	212.6	205.9	216.8	.	223.4
International Avg. (50)	12891	11604	12.5	87.5	8.4	0.0	3.8	483.7	483.9	475.8	.	476.8
Botswana (6)	150	131	13.1	86.9	4.9	0.0	7.5	402.5	366.0	312.0	.	363.6
Honduras (6)	174	145	18.8	81.2	2.4	0.0	10.5	439.9	429.9	446.1	.	433.5
Yemen (6)	149	140	18.5	81.5	0.0	0.0	5.8	365.6	339.0	.	.	369.7
Alberta, Canada	210	164	21.5	78.5	22.4	0.0	1.8	543.6	540.1	540.7	.	566.6
Ontario, Canada	311	283	8.1	91.9	5.3	0.0	0.7	529.9	527.2	528.8	.	538.2
Quebec, Canada	221	195	8.0	92.0	6.7	0.0	0.0	513.0	516.9	514.1	.	.
Abu Dhabi, UAE	179	162	21.8	78.2	10.1	0.0	2.1	423.4	409.2	391.2	.	471.0
Dubai, UAE	234	195	24.2	75.8	14.0	0.0	4.2	467.8	464.3	430.1	.	489.9
Florida, US	166	119	4.4	95.6	28.1	0.0	0.7	540.3	544.4	545.9	.	539.7
North Carolina, US	98	87	1.3	98.7	11.7	0.0	0.0	532.4	537.5	544.6	.	.

Question : During your <post-secondary> education, was mathematics your major or main area of study?
Location : TQG-05AC (ATBG05AC)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	208	46.2	53.8	4.4	0.0	6.5	422.4	412.5	422.3	.	398.4
Australia	501	363	8.8	91.2	19.4	0.0	2.0	508.9	519.4	501.5	.	540.2
Austria	280	.	.	.	100.0	.	0.0	.	.	531.5	.	.
Azerbaijan	283	260	31.1	68.9	1.6	0.0	5.9	453.2	430.5	468.0	.	437.3
Bahrain	159	155	16.3	83.7	0.2	0.0	1.5	439.1	451.0	432.5	.	475.1
Belgium (Flemish)	268	.	.	.	100.0	.	0.0	.	.	508.5	.	.
Chile	200	182	24.2	75.8	7.4	0.0	1.7	489.4	477.9	477.5	.	469.8
Chinese Taipei	155	155	14.4	85.6	0.0	0.0	0.0	545.6	552.7	.	.	.
Croatia	295	.	.	.	100.0	.	0.0	.	.	516.0	.	.
Czech Republic	235	229	0.6	99.4	0.0	0.0	2.1	514.3	537.2	.	.	505.8
Denmark	216	188	48.6	51.4	12.0	0.0	0.9	533.2	528.2	515.1	.	447.3
England	199	176	15.4	84.6	6.9	0.0	2.8	526.1	529.9	521.2	.	530.1
Finland	277	263	1.7	98.3	2.9	0.0	0.4	569.3	570.3	564.1	.	589.7
Georgia	232	228	28.0	72.0	0.0	0.0	2.2	456.7	453.9	.	.	462.7
Germany	217	202	44.7	55.3	2.9	0.0	2.9	532.1	524.4	504.1	.	548.9
Hong Kong SAR	139	130	35.8	64.2	5.7	0.0	0.8	537.7	532.9	537.7	.	554.0
Hungary	252	240	1.3	98.7	3.6	0.0	1.0	539.9	533.5	555.0	.	536.2
Iran, Islamic Rep. of	245	239	2.2	97.8	0.0	0.0	2.6	489.8	452.1	.	.	449.2
Ireland	220	217	9.2	90.8	0.5	0.0	1.4	532.1	514.5	435.2	.	537.6
Italy	239	144	3.0	97.0	4.9	0.0	33.1	509.1	523.5	508.5	.	527.7
Japan	151	151	8.2	91.8	0.0	0.0	0.0	562.1	558.3	.	.	.
Kazakhstan	209	203	39.1	60.9	2.6	0.0	0.0	484.2	502.4	466.5	.	.
Korea, Rep. of	153	145	2.3	97.7	5.3	0.0	0.0	616.3	586.1	585.5	.	.
Kuwait	182	144	31.0	69.0	19.3	0.0	1.7	358.3	336.9	367.8	.	281.2
Lithuania	277	277	4.6	95.4	0.0	0.0	0.0	504.6	515.1	.	.	.
Malta	315	291	9.6	90.4	2.9	0.0	5.5	441.4	446.0	424.2	.	461.3
Morocco	296	190	10.3	89.7	7.7	0.0	27.5	275.5	268.3	260.4	.	251.8
Netherlands	210	.	.	.	100.0	.	0.0	.	.	531.2	.	.
New Zealand	418	396	8.6	91.4	4.3	0.0	1.1	483.5	498.4	480.2	.	521.1
Northern Ireland	183	155	9.8	90.2	15.8	0.0	0.2	524.6	516.2	514.9	.	520.1
Norway	197	188	22.0	78.0	4.8	0.0	0.5	493.7	494.6	489.2	.	463.4
Oman	413	402	52.2	47.8	0.6	0.0	0.8	380.1	375.3	324.0	.	321.8
Poland	257	252	2.2	97.8	2.7	0.0	0.0	508.9	504.8	503.7	.	.
Portugal	240	225	17.0	83.0	2.9	0.0	2.3	513.3	523.7	515.5	.	519.6
Qatar	185	181	13.9	86.1	0.0	0.0	2.4	429.7	390.2	.	.	335.0
Romania	252	201	34.1	65.9	2.2	0.0	15.5	479.6	510.1	557.7	.	528.0
Russian Federation	209	207	24.2	75.8	0.9	0.0	0.0	549.4	553.1	566.3	.	.
Saudi Arabia	197	193	13.0	87.0	0.9	0.0	1.5	444.8	427.1	439.5	.	422.7
Serbia	219	215	30.1	69.9	0.0	0.0	1.5	520.8	513.2	.	.	518.4
Singapore	356	348	46.8	53.2	0.0	0.0	2.7	575.6	588.7	.	.	611.6
Slovak Republic	315	308	1.7	98.3	1.0	0.0	1.3	542.3	530.7	559.1	.	576.3
Slovenia	243	242	1.2	98.8	0.3	0.0	0.0	503.6	520.4	551.3	.	.
Spain	200	187	27.8	72.2	3.6	0.0	2.3	507.4	504.8	491.9	.	510.0
Sweden	269	218	43.6	56.4	16.1	0.0	2.9	530.2	537.2	527.3	.	549.1
Thailand	168	163	16.7	83.3	0.0	0.0	3.6	485.4	470.2	.	.	440.5
Tunisia	222	168	31.0	69.0	1.4	0.0	21.2	349.5	335.7	345.0	.	366.2
Turkey	263	254	21.6	78.4	0.0	0.0	3.3	455.5	464.5	.	.	460.6
United Arab Emirates	598	524	21.8	78.2	9.9	0.0	2.4	433.7	427.9	405.9	.	469.5
United States	625	530	4.9	95.1	15.0	0.0	0.4	547.9	544.8	538.0	.	536.5
Yemen	223	192	7.8	92.2	2.3	0.0	11.7	191.8	205.2	216.8	.	243.8
International Avg. (50)	12891	11662	19.3	80.7	11.9	0.0	3.6	484.6	482.5	478.5	.	471.5
Botswana (6)	150	131	34.9	65.1	4.9	0.0	7.6	367.0	371.9	312.0	.	370.8
Honduras (6)	174	145	15.9	84.1	2.4	0.0	12.2	444.9	431.5	446.1	.	420.7
Yemen (6)	149	138	7.6	92.4	0.0	0.0	7.7	304.0	344.5	.	.	393.4
Alberta, Canada	210	164	6.1	93.9	22.4	0.0	1.2	540.9	540.9	540.7	.	572.1
Ontario, Canada	311	285	7.0	93.0	5.2	0.0	0.4	548.4	525.8	531.5	.	529.4
Quebec, Canada	221	194	9.9	90.1	6.7	0.0	0.7	510.8	517.2	514.1	.	516.3
Abu Dhabi, UAE	179	164	23.9	76.1	10.1	0.0	0.8	418.8	411.0	391.2	.	505.8
Dubai, UAE	234	194	24.5	75.5	14.0	0.0	4.7	472.5	461.8	430.1	.	499.0
Florida, US	166	119	5.8	94.2	28.1	0.0	0.7	535.9	544.7	545.9	.	539.7
North Carolina, US	98	87	1.6	98.4	11.7	0.0	0.0	526.9	537.6	544.6	.	.

Question : During your <post-secondary> education, was science your major or main area of study?
 Location : TQG-05AD (ATBG05AD)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	207	19.6	80.4	4.4	0.0	6.9	422.7	416.0	422.3	.	396.8
Australia	501	363	6.9	93.1	19.4	0.0	2.0	521.8	518.2	501.5	.	540.2
Austria	280	.	.	.	100.0	.	0.0	.	.	531.5	.	.
Azerbaijan	283	259	50.4	49.6	1.6	0.0	6.3	429.9	444.8	468.0	.	441.2
Bahrain	159	157	89.4	10.6	0.2	0.0	0.5	445.5	481.7	432.5	.	461.5
Belgium (Flemish)	268	.	.	.	100.0	.	0.0	.	.	508.5	.	.
Chile	200	183	20.4	79.6	7.4	0.0	0.7	477.4	481.4	477.5	.	466.5
Chinese Taipei	155	155	31.8	68.2	0.0	0.0	0.0	546.8	554.0	.	.	.
Croatia	295	287	8.2	91.8	0.7	0.0	1.5	510.3	516.7	502.1	.	509.4
Czech Republic	235	229	2.2	97.8	0.0	0.0	2.1	513.8	537.6	.	.	505.8
Denmark	216	186	42.8	57.2	12.0	0.0	1.8	534.7	527.7	515.1	.	485.0
England	199	177	25.6	74.4	6.9	0.0	2.5	528.0	530.4	521.2	.	513.8
Finland	277	263	0.8	99.2	2.9	0.0	0.4	574.1	570.3	564.1	.	589.7
Georgia	232	228	39.9	60.1	0.0	0.0	2.4	462.7	449.5	.	.	458.4
Germany	217	202	61.6	38.4	2.9	0.0	2.9	531.1	522.7	504.1	.	548.9
Hong Kong SAR	139	129	26.7	73.3	5.7	0.0	1.6	537.0	533.3	537.7	.	563.5
Hungary	252	241	6.9	93.1	3.6	0.0	0.7	494.8	536.5	555.0	.	537.8
Iran, Islamic Rep. of	245	239	1.3	98.7	0.0	0.0	2.6	515.6	452.2	.	.	449.2
Ireland	220	218	8.1	91.9	0.5	0.0	0.6	536.4	514.7	435.2	.	516.1
Italy	239	144	9.4	90.6	4.9	0.0	33.1	505.7	524.9	508.5	.	527.7
Japan	151	151	8.6	91.4	0.0	0.0	0.0	556.9	558.8	.	.	.
Kazakhstan	209	203	34.0	66.0	2.6	0.0	0.0	484.2	501.0	466.5	.	.
Korea, Rep. of	153	145	0.7	99.3	5.3	0.0	0.0	596.2	586.7	585.5	.	.
Kuwait	182	162	81.0	19.0	7.8	0.0	1.8	348.8	327.7	375.1	.	343.3
Lithuania	277	277	8.8	91.2	0.0	0.0	0.0	502.0	515.9	.	.	.
Malta	315	291	21.7	78.3	2.9	0.0	5.5	451.9	443.8	424.2	.	461.3
Morocco	296	191	23.6	76.4	7.7	0.0	27.3	291.7	261.9	260.4	.	252.0
Netherlands	210	.	.	.	100.0	.	0.0	.	.	531.2	.	.
New Zealand	418	396	9.0	91.0	4.3	0.0	1.2	491.5	498.1	480.2	.	492.3
Northern Ireland	183	155	11.7	88.3	15.8	0.0	0.2	529.7	515.3	514.9	.	520.1
Norway	197	187	22.7	77.3	4.8	0.0	0.9	489.4	495.8	489.2	.	482.3
Oman	413	401	58.2	41.8	0.6	0.0	1.0	380.1	374.6	324.0	.	332.6
Poland	257	252	3.6	96.4	2.7	0.0	0.0	490.7	505.4	503.7	.	.
Portugal	240	224	15.5	84.5	2.9	0.0	2.7	511.5	523.8	515.5	.	521.4
Qatar	185	182	78.9	21.1	0.0	0.0	1.5	382.1	439.5	.	.	393.7
Romania	252	199	32.6	67.4	2.2	0.0	16.4	477.2	514.3	557.7	.	514.1
Russian Federation	209	207	25.4	74.6	0.9	0.0	0.0	553.2	551.9	566.3	.	.
Saudi Arabia	197	192	74.4	25.6	1.9	0.0	1.5	423.8	445.7	434.4	.	422.7
Serbia	219	213	26.2	73.8	0.0	0.0	2.1	523.4	512.9	.	.	508.5
Singapore	356	351	47.0	53.0	0.0	0.0	1.7	583.7	581.7	.	.	625.5
Slovak Republic	315	310	3.7	96.3	1.0	0.0	0.1	536.3	531.6	559.1	.	380.4
Slovenia	243	240	1.7	98.3	0.3	0.0	0.5	498.9	520.7	551.3	.	492.7
Spain	200	184	31.8	68.2	3.6	0.0	3.5	505.9	504.7	491.9	.	520.8
Sweden	269	218	39.5	60.5	16.1	0.0	2.9	532.2	535.4	527.3	.	549.1
Thailand	168	163	16.3	83.7	0.0	0.0	3.6	477.9	471.7	.	.	440.5
Tunisia	222	168	37.7	62.3	1.4	0.0	21.2	351.3	333.2	345.0	.	366.2
Turkey	263	253	26.8	73.2	0.0	0.0	3.6	457.2	464.2	.	.	468.3
United Arab Emirates	598	524	73.0	27.0	9.9	0.0	2.5	425.6	441.3	405.9	.	445.0
United States	625	531	6.5	93.5	15.0	0.0	0.3	544.7	544.8	538.0	.	572.1
Yemen	223	195	41.9	58.1	2.3	0.0	10.4	209.1	202.7	216.8	.	238.1
International Avg. (50)	12891	11736	28.0	72.0	9.7	0.0	3.6	482.9	485.5	478.2	.	471.4
Botswana (6)	150	132	40.9	59.1	4.9	0.0	7.0	376.6	365.3	312.0	.	373.8
Honduras (6)	174	146	18.7	81.3	2.4	0.0	12.0	444.7	431.2	446.1	.	419.7
Yemen (6)	149	140	55.0	45.0	0.0	0.0	6.0	349.3	335.7	.	.	380.6
Alberta, Canada	210	165	12.7	87.3	22.4	0.0	1.1	547.0	540.1	540.7	.	572.9
Ontario, Canada	311	284	11.3	88.7	5.2	0.0	0.5	533.6	526.5	531.5	.	543.6
Quebec, Canada	221	194	6.6	93.4	6.7	0.0	0.7	529.7	515.6	514.1	.	516.3
Abu Dhabi, UAE	179	163	72.9	27.1	10.1	0.0	1.5	414.6	410.8	391.2	.	418.2
Dubai, UAE	234	194	67.5	32.5	14.0	0.0	4.0	452.3	492.8	430.1	.	483.8
Florida, US	166	119	6.0	94.0	28.1	0.0	0.7	530.4	545.1	545.9	.	539.7
North Carolina, US	98	87	1.3	98.7	11.7	0.0	0.0	526.3	537.6	544.6	.	.

Question : During your <post-secondary> education, was <language of test> your major or main area of study?
 Location : TQG-05AE (ATBG05AE)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	207	32.2	67.8	4.4	0.0	6.9	424.6	413.8	422.3	.	396.8
Australia	501	363	14.0	86.0	19.4	0.0	2.0	503.9	520.8	501.5	.	540.2
Austria	280	.	.	.	100.0	.	0.0	.	.	531.5	.	.
Azerbaijan	283	258	30.1	69.9	1.6	0.0	6.3	448.6	432.9	468.0	.	436.9
Bahrain	159	154	17.1	82.9	0.2	0.0	2.0	438.1	450.9	432.5	.	483.6
Belgium (Flemish)	268	.	.	.	100.0	.	0.0	.	.	508.5	.	.
Chile	200	182	20.6	79.4	7.4	0.0	1.7	472.8	482.7	477.5	.	469.8
Chinese Taipei	155	154	15.9	84.1	0.0	0.0	0.8	561.1	550.3	.	.	516.0
Croatia	295	.	.	.	100.0	.	0.0	.	.	516.0	.	.
Czech Republic	235	229	0.1	99.9	0.0	0.0	2.1	605.8	537.0	.	.	505.8
Denmark	216	186	32.4	67.6	12.0	0.0	2.0	529.4	530.8	515.1	.	503.7
England	199	178	21.9	78.1	6.9	0.0	1.8	539.0	526.8	521.2	.	523.3
Finland	277	263	2.5	97.5	2.9	0.0	0.4	569.7	570.3	564.1	.	589.7
Georgia	232	228	35.3	64.7	0.0	0.0	2.4	453.5	455.4	.	.	458.4
Germany	217	201	70.6	29.4	2.9	0.0	3.4	529.0	524.6	504.1	.	550.2
Hong Kong SAR	139	130	46.0	54.0	5.7	0.0	0.8	530.1	538.5	537.7	.	554.0
Hungary	252	241	2.8	97.2	3.6	0.0	0.7	477.4	535.2	555.0	.	537.8
Iran, Islamic Rep. of	245	238	6.3	93.7	0.0	0.0	3.1	413.5	456.4	.	.	426.5
Ireland	220	217	19.1	80.9	0.5	0.0	0.9	521.1	515.3	435.2	.	520.7
Italy	239	145	15.4	84.6	4.9	0.0	33.0	524.3	522.7	508.5	.	527.9
Japan	151	151	13.7	86.3	0.0	0.0	0.0	564.3	557.7	.	.	.
Kazakhstan	209	203	38.6	61.4	2.6	0.0	0.0	486.0	501.1	466.5	.	.
Korea, Rep. of	153	145	1.3	98.7	5.3	0.0	0.0	582.8	586.9	585.5	.	.
Kuwait	182	139	2.1	97.9	20.5	0.0	3.1	336.5	340.8	370.6	.	349.9
Lithuania	277	276	5.1	94.9	0.0	0.0	0.2	510.2	514.8	.	.	553.0
Malta	315	293	14.4	85.6	2.9	0.0	3.4	465.7	443.1	424.2	.	450.3
Morocco	296	191	40.0	60.0	8.4	0.0	27.0	272.2	266.6	261.8	.	251.8
Netherlands	210	.	.	.	100.0	.	0.0	.	.	531.2	.	.
New Zealand	418	396	17.2	82.8	4.3	0.0	1.1	494.2	497.8	480.2	.	521.1
Northern Ireland	183	155	11.6	88.4	15.8	0.0	0.2	525.9	515.8	514.9	.	520.1
Norway	197	187	27.6	72.4	4.8	0.0	0.9	493.2	494.8	489.2	.	478.0
Oman	413	402	11.9	88.1	0.6	0.0	0.8	402.6	374.4	324.0	.	321.8
Poland	257	252	1.9	98.1	2.7	0.0	0.0	521.2	504.6	503.7	.	.
Portugal	240	225	23.3	76.7	2.9	0.0	2.5	514.3	524.0	515.5	.	526.7
Qatar	185	158	15.4	84.6	16.5	0.0	0.6	442.6	406.8	303.9	.	370.0
Romania	252	198	40.1	59.9	2.2	0.0	16.7	481.9	515.6	557.7	.	514.4
Russian Federation	209	207	26.6	73.4	0.9	0.0	0.0	548.5	553.6	566.3	.	.
Saudi Arabia	197	190	4.4	95.6	1.3	0.0	2.9	459.8	428.9	427.8	.	402.0
Serbia	219	214	28.3	71.7	0.0	0.0	1.8	524.7	511.9	.	.	515.7
Singapore	356	352	51.3	48.7	0.0	0.0	1.4	583.8	581.4	.	.	632.3
Slovak Republic	315	309	3.3	96.7	1.0	0.0	0.9	542.3	531.0	559.1	.	551.6
Slovenia	243	241	1.6	98.4	0.3	0.0	0.4	518.2	520.2	551.3	.	527.6
Spain	200	187	26.8	73.2	3.6	0.0	2.4	502.9	506.3	491.9	.	515.6
Sweden	269	214	22.4	77.6	16.4	0.0	3.3	534.3	534.4	527.6	.	541.5
Thailand	168	163	7.8	92.2	0.0	0.0	3.6	429.9	476.4	.	.	440.5
Tunisia	222	168	36.0	64.0	1.4	0.0	21.2	339.2	342.4	345.0	.	361.7
Turkey	263	253	22.7	77.3	0.0	0.0	3.5	465.0	461.4	.	.	470.5
United Arab Emirates	598	518	17.3	82.7	9.9	0.0	3.1	444.0	427.1	405.8	.	437.7
United States	625	531	7.6	92.4	15.0	0.0	0.3	544.5	544.8	538.0	.	572.1
Yemen	223	189	7.0	93.0	2.3	0.0	14.2	206.6	205.5	216.8	.	228.3
International Avg. (50)	12891	11610	19.8	80.2	12.3	0.0	3.7	484.3	483.4	473.9	.	477.9
Botswana (6)	150	131	28.2	71.8	4.9	0.0	7.6	395.3	360.3	312.0	.	370.8
Honduras (6)	174	146	17.1	82.9	2.4	0.0	11.9	441.5	432.5	446.1	.	417.2
Yemen (6)	149	138	2.5	97.5	0.0	0.0	7.3	348.0	342.1	.	.	385.2
Alberta, Canada	210	165	17.5	82.5	22.4	0.0	1.1	545.5	540.0	540.7	.	572.9
Ontario, Canada	311	279	23.8	76.2	5.5	0.0	0.7	529.9	527.0	524.9	.	538.2
Quebec, Canada	221	194	15.6	84.4	6.7	0.0	0.7	509.2	517.9	514.1	.	516.3
Abu Dhabi, UAE	179	160	16.7	83.3	10.3	0.0	1.9	427.8	411.3	391.2	.	398.6
Dubai, UAE	234	193	22.6	77.4	14.0	0.0	4.2	470.3	464.7	430.1	.	472.7
Florida, US	166	118	8.6	91.4	28.1	0.0	1.5	520.7	547.4	545.9	.	499.2
North Carolina, US	98	87	5.2	94.8	11.7	0.0	0.0	540.9	537.3	544.6	.	.

Question : During your <post-secondary> education, was other your major or main area of study?
 Location : TQG-05AF (ATBG05AF)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	205	29.9	70.1	4.4	0.0	8.5	424.2	414.2	422.3	.	401.5
Australia	501	360	26.9	73.1	19.4	0.0	2.7	522.3	518.4	501.5	.	505.9
Austria	280	.	.	.	100.0	.	0.0	.	.	531.5	.	.
Azerbaijan	283	257	24.9	75.1	1.6	0.0	6.2	435.0	439.9	468.0	.	421.6
Bahrain	159	153	23.0	77.0	0.2	0.0	2.3	456.8	446.7	432.5	.	467.4
Belgium (Flemish)	268	.	.	.	100.0	.	0.0	.	.	508.5	.	.
Chile	200	174	16.8	83.2	7.4	0.0	5.6	491.7	479.0	477.5	.	471.3
Chinese Taipei	155	148	40.1	59.9	0.0	0.0	4.3	552.2	550.0	.	.	570.6
Croatia	295	287	14.6	85.4	0.7	0.0	2.3	519.4	515.6	502.1	.	513.7
Czech Republic	235	227	22.9	77.1	0.0	0.0	2.3	537.9	536.8	.	.	508.6
Denmark	216	183	81.5	18.5	12.0	0.0	3.6	530.7	531.5	515.1	.	504.2
England	199	175	45.5	54.5	6.9	0.0	2.9	524.7	532.8	521.2	.	536.9
Finland	277	261	16.4	83.6	2.9	0.0	0.5	570.7	570.4	564.1	.	558.1
Georgia	232	225	25.0	75.0	0.0	0.0	3.7	458.8	453.3	.	.	458.8
Germany	217	202	65.0	35.0	2.9	0.0	2.9	526.4	530.5	504.1	.	548.9
Hong Kong SAR	139	127	63.8	36.2	5.7	0.0	2.7	535.7	533.3	537.7	.	531.9
Hungary	252	241	23.2	76.8	3.6	0.0	0.7	536.8	532.6	555.0	.	537.8
Iran, Islamic Rep. of	245	239	14.5	85.5	0.0	0.0	2.6	458.2	452.1	.	.	449.2
Ireland	220	214	42.2	57.8	0.5	0.0	2.1	523.0	511.6	435.2	.	518.0
Italy	239	143	36.8	63.2	4.9	0.0	34.3	516.6	527.8	508.5	.	526.4
Japan	151	150	34.0	66.0	0.0	0.0	0.6	554.6	560.7	.	.	561.0
Kazakhstan	209	203	31.2	68.8	2.6	0.0	0.0	496.4	494.8	466.5	.	.
Korea, Rep. of	153	145	9.7	90.3	5.3	0.0	0.0	581.4	587.4	585.5	.	.
Kuwait	182	139	2.1	97.9	21.2	0.0	2.6	302.1	343.1	367.5	.	324.8
Lithuania	277	271	13.3	86.7	0.0	0.0	1.8	513.5	514.3	.	.	537.4
Malta	315	283	51.6	48.4	2.9	0.0	6.5	445.6	447.4	424.2	.	446.3
Morocco	296	187	37.0	63.0	9.1	0.0	28.2	254.2	275.4	266.9	.	253.9
Netherlands	210	144	2.1	97.9	23.9	0.0	1.1	537.0	529.8	534.3	.	545.2
New Zealand	418	390	28.2	71.8	4.3	0.0	3.1	496.4	497.3	480.2	.	508.8
Northern Ireland	183	154	52.8	47.2	15.8	0.0	0.5	517.3	516.4	514.9	.	529.1
Norway	197	185	55.2	44.8	4.8	0.0	1.8	492.0	497.0	489.2	.	493.1
Oman	413	400	20.8	79.2	0.6	0.0	1.2	377.2	378.1	324.0	.	326.1
Poland	257	244	42.1	57.9	2.7	0.0	3.5	506.3	503.6	503.7	.	509.0
Portugal	240	209	21.5	78.5	2.9	0.0	8.5	511.5	524.6	515.5	.	523.2
Qatar	185	182	22.1	77.9	0.0	0.0	0.8	421.4	386.6	.	.	375.9
Romania	252	195	44.1	55.9	2.2	0.0	17.9	510.8	497.6	557.7	.	507.5
Russian Federation	209	206	21.8	78.2	0.9	0.0	0.5	553.0	552.0	566.3	.	549.2
Saudi Arabia	197	190	9.6	90.4	0.9	0.0	5.7	435.1	429.7	439.5	.	414.4
Serbia	219	211	26.4	73.6	0.0	0.0	3.5	529.8	510.1	.	.	521.7
Singapore	356	345	49.3	50.7	0.0	0.0	3.7	580.5	584.6	.	.	602.5
Slovak Republic	315	301	14.9	85.1	1.0	0.0	3.7	538.2	530.2	559.1	.	534.8
Slovenia	243	237	3.1	96.9	0.3	0.0	2.0	512.6	520.7	551.3	.	509.2
Spain	200	174	41.1	58.9	3.6	0.0	9.9	499.7	508.9	491.9	.	510.3
Sweden	269	213	26.9	73.1	16.4	0.0	3.7	534.8	534.2	527.6	.	540.6
Thailand	168	162	43.2	56.8	0.2	0.0	3.6	467.8	476.3	499.0	.	440.5
Tunisia	222	164	37.3	62.7	1.4	0.0	22.8	348.4	337.2	345.0	.	359.7
Turkey	263	248	30.9	69.1	0.0	0.0	5.4	446.3	470.3	.	.	455.7
United Arab Emirates	598	514	27.4	72.6	9.9	0.0	4.1	450.0	422.3	405.8	.	437.4
United States	625	525	31.6	68.4	15.0	0.0	1.5	544.8	545.5	538.0	.	523.9
Yemen	223	189	26.9	73.1	2.3	0.0	14.5	207.8	205.7	216.8	.	224.0
International Avg. (50)	12891	11439	30.7	69.3	8.5	0.0	5.1	485.2	484.5	478.9	.	480.4
Botswana (6)	150	125	41.5	58.5	4.9	0.0	11.4	366.5	377.9	312.0	.	348.3
Honduras (6)	174	141	34.8	65.2	2.4	0.0	15.6	448.5	426.8	446.1	.	419.3
Yemen (6)	149	138	16.8	83.2	0.0	0.0	7.9	314.5	349.6	.	.	364.9
Alberta, Canada	210	160	52.0	48.0	22.4	0.0	3.1	541.2	540.5	540.7	.	555.1
Ontario, Canada	311	274	69.9	30.1	5.3	0.0	5.0	526.8	530.4	528.8	.	521.5
Quebec, Canada	221	188	25.2	74.8	6.8	0.0	2.7	510.1	518.5	513.9	.	522.7
Abu Dhabi, UAE	179	158	27.3	72.7	10.3	0.0	3.4	425.5	410.0	391.2	.	399.5
Dubai, UAE	234	191	37.3	62.7	14.0	0.0	5.6	489.6	452.7	430.1	.	463.7
Florida, US	166	116	26.0	74.0	28.1	0.0	2.3	546.7	545.9	545.9	.	486.0
North Carolina, US	98	85	24.6	75.4	11.7	0.0	2.3	535.7	536.9	544.6	.	569.1

Question : If your major or main area of study was education, was mathematics your <specialization>?
Location : TQG-05BA (ATBG05BA)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	194	77.6	21.9	4.4	0.5	12.6	417.5	417.5	422.3	318.3	407.6
Australia	501	357	12.0	87.2	19.4	0.8	3.6	514.6	518.2	501.5	541.6	541.7
Austria	280	.	.	.	100.0	.	0.0	.	.	531.5	.	.
Azerbaijan	283	263	52.5	46.7	1.6	0.8	5.0	449.5	425.5	468.0	436.5	426.2
Bahrain	159	156	8.6	77.5	0.2	13.9	1.2	450.5	446.4	432.5	463.7	471.8
Belgium (Flemish)	268	.	.	.	100.0	.	0.0	.	.	508.5	.	.
Chile	200	179	26.6	73.4	7.4	0.0	4.1	504.8	470.8	477.5	.	494.9
Chinese Taipei	155	154	29.3	70.7	0.0	0.0	0.7	549.2	552.6	.	.	573.2
Croatia	295	267	17.4	82.6	0.0	0.0	9.0	506.5	516.8	.	.	525.9
Czech Republic	235	226	5.1	92.9	0.0	1.9	3.8	541.4	536.6	.	542.7	521.8
Denmark	216	185	30.4	44.8	12.0	24.8	2.4	535.9	526.7	515.1	531.0	499.7
England	199	177	13.2	75.0	6.9	11.9	2.8	528.6	531.5	521.2	520.7	514.0
Finland	277	251	13.4	86.6	2.9	0.0	4.7	577.2	568.9	564.1	.	577.4
Georgia	232	214	63.7	34.8	0.0	1.5	8.5	451.8	463.6	.	446.4	444.1
Germany	217	196	46.1	51.9	2.9	2.1	5.6	532.1	524.9	504.1	529.5	531.0
Hong Kong SAR	139	129	40.1	55.8	5.7	4.2	1.4	541.3	530.9	537.7	530.6	515.2
Hungary	252	120	2.5	97.5	3.6	0.0	48.0	539.9	528.9	555.0	.	538.1
Iran, Islamic Rep. of	245	228	28.4	71.2	0.0	0.4	7.3	474.6	443.9	.	620.0	446.9
Ireland	220	213	7.0	88.2	0.5	4.8	2.5	512.5	516.3	435.2	527.8	510.3
Italy	239	149	14.6	54.8	4.9	30.7	31.4	530.9	525.3	508.5	516.3	527.3
Japan	151	151	18.0	73.9	0.0	8.1	0.0	557.4	559.1	.	557.1	.
Kazakhstan	209	200	65.7	34.3	2.6	0.0	2.4	496.7	494.5	466.5	.	469.3
Korea, Rep. of	153	139	8.6	91.4	5.3	0.0	4.7	597.1	586.1	585.5	.	582.5
Kuwait	182	147	36.5	58.2	17.8	5.3	1.4	341.0	341.6	371.1	367.3	298.2
Lithuania	277	237	8.9	90.9	0.0	0.2	14.1	508.7	515.3	.	432.7	515.2
Malta	315	290	7.4	86.3	2.9	6.3	5.2	435.7	444.2	424.2	476.1	462.4
Morocco	296	206	12.6	70.3	7.7	17.1	22.0	299.1	266.5	260.4	257.8	247.5
Netherlands	210	142	24.5	75.5	23.9	0.0	1.7	529.7	530.1	534.3	.	536.8
New Zealand	418	382	12.7	80.9	4.3	6.4	4.6	494.3	498.0	480.2	510.5	479.6
Northern Ireland	183	153	7.8	87.8	15.8	4.4	1.3	526.4	517.5	514.9	496.6	500.8
Norway	197	185	21.0	71.0	4.8	8.0	2.5	501.6	490.9	489.2	509.3	477.8
Oman	413	401	64.0	33.3	0.6	2.8	2.3	376.5	378.9	324.0	396.4	354.8
Poland	257	217	22.1	77.9	2.7	0.0	14.1	508.0	503.3	503.7	.	508.4
Portugal	240	223	16.4	83.6	2.9	0.0	4.8	512.9	523.7	515.5	.	520.4
Qatar	185	180	5.8	84.7	0.0	9.5	2.2	424.1	394.0	.	374.7	404.1
Romania	252	188	10.8	85.7	2.2	3.5	22.2	490.1	503.9	557.7	549.3	504.9
Russian Federation	209	201	55.9	44.1	0.9	0.0	3.0	554.4	550.1	566.3	.	543.7
Saudi Arabia	197	191	12.6	83.6	0.9	3.8	1.9	449.9	426.0	439.5	435.0	426.5
Serbia	219	206	3.5	96.5	0.0	0.0	6.8	521.7	517.2	.	.	489.8
Singapore	356	347	42.8	47.6	0.0	9.7	2.5	588.1	577.1	.	581.1	628.7
Slovak Republic	315	299	11.7	88.3	1.0	0.0	5.0	537.4	529.6	559.1	.	550.1
Slovenia	243	223	2.8	97.2	0.3	0.0	7.1	530.6	520.3	551.3	.	514.8
Spain	200	184	25.3	74.3	3.6	0.4	3.4	513.3	502.5	491.9	543.4	512.9
Sweden	269	216	68.0	31.7	16.1	0.3	3.0	532.6	540.8	527.3	606.6	515.1
Thailand	168	164	65.7	34.3	0.0	0.0	3.2	479.5	460.4	.	.	430.0
Tunisia	222	164	18.0	53.2	1.4	28.8	23.1	332.8	334.0	345.0	355.5	364.0
Turkey	263	231	4.8	92.7	0.0	2.5	11.9	460.5	462.9	.	451.3	462.8
United Arab Emirates	598	523	9.3	74.1	9.9	16.6	1.7	446.6	431.8	405.9	415.4	419.2
United States	625	521	9.4	85.7	15.0	4.8	1.5	549.9	545.0	538.0	525.8	565.3
Yemen	223	195	8.7	85.9	2.9	5.4	6.9	218.8	202.8	224.7	264.9	222.9
International Avg. (50)	12891	11213	24.4	70.6	8.4	5.0	6.8	489.0	483.2	477.9	473.7	480.3
Botswana (6)	150	138	30.1	63.2	4.9	6.7	2.0	365.3	374.9	312.0	356.1	345.1
Honduras (6)	174	137	11.7	83.8	2.4	4.5	16.4	467.9	423.4	446.1	440.8	444.5
Yemen (6)	149	141	9.6	87.9	0.0	2.5	5.5	339.8	343.7	.	381.4	365.3
Alberta, Canada	210	163	6.7	92.3	22.4	1.0	2.2	548.2	541.0	540.7	552.5	534.5
Ontario, Canada	311	280	6.1	83.7	5.2	10.2	3.0	540.1	524.7	531.5	533.8	553.1
Quebec, Canada	221	193	3.7	94.7	6.7	1.6	1.7	507.7	516.6	514.1	532.4	517.2
Abu Dhabi, UAE	179	162	9.2	68.7	10.1	22.1	1.3	424.3	415.3	391.2	402.7	434.1
Dubai, UAE	234	195	12.4	77.6	14.0	10.0	1.2	473.6	468.5	430.1	449.7	399.2
Florida, US	166	115	8.3	88.3	28.1	3.4	3.1	547.5	544.4	545.9	518.1	552.9
North Carolina, US	98	86	6.1	91.8	11.7	2.0	1.2	535.3	535.7	544.6	586.4	590.6

Question : If your major or main area of study was education, was science your <specialization>?
 Location : TQG-05BB (ATBG05BB)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	193	35.0	64.5	4.4	0.5	12.9	410.5	421.4	422.3	318.3	407.5
Australia	501	357	7.9	91.2	19.4	0.8	3.6	534.5	516.3	501.5	541.6	541.7
Austria	280	.	.	.	100.0	.	0.0	.	.	531.5	.	.
Azerbaijan	283	262	75.0	24.2	1.6	0.8	5.6	435.3	445.4	468.0	436.5	434.5
Bahrain	159	157	73.0	13.2	0.2	13.8	0.6	441.8	475.1	432.5	463.7	483.1
Belgium (Flemish)	268	.	.	.	100.0	.	0.0	.	.	508.5	.	.
Chile	200	180	17.2	82.8	7.4	0.0	3.4	493.4	477.4	477.5	.	489.4
Chinese Taipei	155	154	40.3	59.7	0.0	0.0	0.7	551.9	551.3	.	.	573.2
Croatia	295	267	19.2	80.8	0.0	0.0	9.0	506.9	516.9	.	.	525.9
Czech Republic	235	225	6.4	91.7	0.0	1.9	3.9	511.4	538.7	.	542.7	521.7
Denmark	216	185	25.8	49.4	12.0	24.8	2.4	534.8	528.2	515.1	531.0	499.7
England	199	177	22.1	66.1	6.9	11.9	2.8	545.4	526.3	521.2	520.7	514.0
Finland	277	251	14.9	85.1	2.9	0.0	4.7	571.5	569.8	564.1	.	577.4
Georgia	232	212	69.7	28.8	0.0	1.5	9.7	457.7	451.6	.	446.4	446.3
Germany	217	187	65.7	32.1	10.8	2.2	2.4	530.8	521.6	521.8	529.5	553.0
Hong Kong SAR	139	128	24.8	70.9	5.7	4.2	2.2	538.7	534.5	537.7	530.6	509.8
Hungary	252	120	16.4	83.6	3.6	0.0	48.0	496.4	536.1	555.0	.	537.7
Iran, Islamic Rep. of	245	225	30.3	69.3	0.0	0.4	8.9	473.4	443.8	.	620.0	446.6
Ireland	220	213	8.0	87.2	0.5	4.8	2.5	523.0	515.4	435.2	527.8	510.3
Italy	239	150	13.8	55.6	4.9	30.6	31.1	530.7	525.4	508.5	516.3	527.3
Japan	151	151	20.7	71.2	0.0	8.1	0.0	558.2	558.9	.	557.1	.
Kazakhstan	209	200	65.3	34.7	2.6	0.0	2.4	492.4	502.6	466.5	.	469.3
Korea, Rep. of	153	138	14.4	85.6	5.3	0.0	5.4	586.5	587.1	585.5	.	583.5
Kuwait	182	170	84.2	11.2	4.3	4.6	1.8	346.2	342.1	383.8	367.3	281.5
Lithuania	277	233	13.4	86.4	0.0	0.2	15.6	499.9	517.6	.	432.7	512.6
Malta	315	294	19.1	74.6	2.9	6.2	3.7	434.4	446.2	424.2	476.1	462.9
Morocco	296	206	22.2	60.7	7.7	17.1	22.0	290.8	264.4	260.4	257.8	247.5
Netherlands	210	142	9.3	90.7	23.9	0.0	1.7	537.2	529.3	534.3	.	536.8
New Zealand	418	379	10.1	83.4	4.3	6.4	5.3	504.9	496.7	480.2	510.5	480.8
Northern Ireland	183	153	9.7	85.9	15.8	4.4	1.3	537.9	516.0	514.9	496.6	500.8
Norway	197	185	22.3	69.7	4.8	8.0	2.5	492.4	493.7	489.2	509.3	477.8
Oman	413	400	74.4	22.9	0.6	2.8	2.5	379.1	371.6	324.0	396.4	356.0
Poland	257	218	23.6	76.4	2.7	0.0	13.7	505.0	504.4	503.7	.	507.1
Portugal	240	221	12.5	87.5	2.9	0.0	5.7	511.8	523.7	515.5	.	517.0
Qatar	185	183	65.9	24.7	0.0	9.4	1.0	384.2	430.8	.	374.7	334.3
Romania	252	186	10.8	85.6	2.2	3.6	22.9	481.0	505.3	557.7	549.3	504.0
Russian Federation	209	201	53.7	46.3	0.9	0.0	3.0	554.7	549.9	566.3	.	543.7
Saudi Arabia	197	192	75.1	21.1	0.9	3.7	1.2	424.3	445.5	439.5	435.0	438.0
Serbia	219	205	2.0	98.0	0.0	0.0	7.4	518.0	517.4	.	.	492.3
Singapore	356	348	38.5	51.8	0.0	9.6	2.2	592.0	575.0	.	581.1	635.0
Slovak Republic	315	299	15.4	84.6	1.0	0.0	5.0	539.4	528.9	559.1	.	550.1
Slovenia	243	221	5.1	94.9	0.3	0.0	8.2	530.4	520.4	551.3	.	512.3
Spain	200	183	31.1	68.5	3.6	0.4	3.8	505.9	504.7	491.9	543.4	516.1
Sweden	269	215	62.6	37.1	16.1	0.3	3.3	534.1	536.3	527.3	606.6	523.8
Thailand	168	164	34.7	65.3	0.0	0.0	3.2	469.0	475.0	.	.	430.0
Tunisia	222	161	18.3	52.2	1.4	29.5	25.0	345.3	331.0	345.0	355.5	359.7
Turkey	263	230	7.1	90.4	0.0	2.5	12.2	456.5	463.3	.	451.3	462.1
United Arab Emirates	598	521	65.0	18.3	9.9	16.7	2.1	424.8	464.8	405.9	415.4	415.9
United States	625	521	7.4	87.8	15.0	4.8	1.5	545.6	545.4	538.0	525.8	565.3
Yemen	223	195	44.9	49.6	2.9	5.5	8.6	217.8	195.3	224.7	264.9	201.8
International Avg. (50)	12891	11206	31.3	63.6	8.2	5.0	7.0	485.2	486.2	478.7	473.7	479.1
Botswana (6)	150	137	35.8	57.4	4.9	6.8	2.7	387.1	363.1	312.0	356.1	337.1
Honduras (6)	174	133	17.8	77.5	2.4	4.7	20.1	450.3	427.9	446.1	440.8	430.1
Yemen (6)	149	138	59.8	37.7	0.0	2.6	7.9	356.9	324.4	.	381.4	346.8
Alberta, Canada	210	163	10.1	88.9	22.4	1.0	2.2	550.2	540.5	540.7	552.5	534.5
Ontario, Canada	311	278	6.5	83.3	5.2	10.2	3.6	531.4	525.0	531.5	533.8	553.9
Quebec, Canada	221	192	2.1	96.3	6.7	1.6	2.4	506.8	516.5	514.1	532.4	516.9
Abu Dhabi, UAE	179	161	60.5	17.2	10.1	22.3	1.8	406.2	452.0	391.2	402.7	429.6
Dubai, UAE	234	195	61.2	28.8	14.0	10.0	1.2	454.2	501.0	430.1	449.7	399.2
Florida, US	166	115	2.0	94.6	28.1	3.4	3.1	538.9	544.8	545.9	518.1	552.9
North Carolina, US	98	86	2.0	95.9	11.7	2.0	1.2	552.9	535.3	544.6	586.4	590.6

Question : If your major or main area of study was education, was language/reading your <specialization>?
Location : TQG-05BC (ATBG05BC)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	195	64.9	34.6	4.4	0.5	12.2	416.6	420.0	422.3	318.3	405.7
Australia	501	357	17.6	81.5	19.4	0.8	3.6	515.5	518.2	501.5	541.6	541.7
Austria	280	.	.	.	100.0	.	0.0	.	.	531.5	.	.
Azerbaijan	283	262	50.4	48.8	1.6	0.8	5.4	447.5	427.5	468.0	436.5	435.9
Bahrain	159	156	10.3	75.8	0.2	13.9	1.2	436.6	448.2	432.5	463.7	471.8
Belgium (Flemish)	268	.	.	.	100.0	.	0.0	.	.	508.5	.	.
Chile	200	178	23.1	76.9	7.4	0.0	4.5	484.4	478.7	477.5	.	489.2
Chinese Taipei	155	154	35.5	64.5	0.0	0.0	0.7	550.6	552.1	.	.	573.2
Croatia	295	266	23.8	76.2	0.0	0.0	9.8	506.4	517.2	.	.	528.6
Czech Republic	235	225	6.3	91.7	0.0	1.9	3.9	535.5	537.0	.	542.7	521.7
Denmark	216	186	18.0	57.4	12.0	24.6	1.9	523.2	532.3	515.1	531.0	503.1
England	199	177	10.6	77.5	6.9	11.9	2.8	545.8	529.0	521.2	520.7	514.0
Finland	277	249	18.7	81.3	2.9	0.0	5.5	569.5	570.0	564.1	.	578.6
Georgia	232	212	67.2	31.3	0.0	1.5	9.7	454.2	459.6	.	446.4	446.3
Germany	217	189	78.1	19.8	8.9	2.1	2.4	527.6	531.9	513.6	529.5	553.0
Hong Kong SAR	139	129	58.0	37.9	5.7	4.2	1.4	538.2	530.8	537.7	530.6	515.2
Hungary	252	121	1.8	98.2	3.6	0.0	47.6	505.8	530.1	555.0	.	537.7
Iran, Islamic Rep. of	245	223	38.0	61.6	0.0	0.4	9.5	456.1	450.8	.	620.0	446.6
Ireland	220	212	24.9	70.3	0.5	4.9	2.8	521.2	514.3	435.2	527.8	509.0
Italy	239	149	17.2	52.1	4.9	30.7	31.4	538.6	522.5	508.5	516.3	527.3
Japan	151	151	23.4	68.5	0.0	8.1	0.0	562.7	557.4	.	557.1	.
Kazakhstan	209	200	68.5	31.5	2.6	0.0	2.4	498.9	489.5	466.5	.	469.3
Korea, Rep. of	153	138	11.4	88.6	5.3	0.0	5.4	580.6	587.8	585.5	.	583.5
Kuwait	182	139	0.8	93.6	21.5	5.6	1.8	389.3	340.1	370.8	367.3	281.5
Lithuania	277	235	14.5	85.3	0.0	0.2	15.0	511.5	516.2	.	432.7	510.7
Malta	315	292	28.3	65.4	2.9	6.2	3.7	447.6	442.2	424.2	476.1	463.2
Morocco	296	207	51.0	32.0	7.7	17.1	21.7	275.4	264.4	260.4	257.8	247.8
Netherlands	210	142	12.9	87.1	23.9	0.0	1.7	531.1	529.8	534.3	.	536.8
New Zealand	418	377	21.5	72.0	4.3	6.5	5.8	504.8	495.2	480.2	510.5	484.1
Northern Ireland	183	153	17.0	78.6	15.8	4.4	1.3	518.9	518.0	514.9	496.6	500.8
Norway	197	184	30.6	61.3	4.8	8.1	3.2	488.5	496.1	489.2	509.3	475.9
Oman	413	401	5.8	91.4	0.6	2.8	2.3	427.7	374.1	324.0	396.4	354.8
Poland	257	218	22.1	77.9	2.7	0.0	13.7	508.5	503.4	503.7	.	507.1
Portugal	240	220	15.3	84.7	2.9	0.0	6.0	524.9	521.6	515.5	.	518.1
Qatar	185	177	9.1	81.3	0.0	9.6	3.7	444.9	388.8	.	374.7	436.0
Romania	252	187	18.2	78.3	2.2	3.5	22.5	500.3	503.1	557.7	549.3	504.0
Russian Federation	209	201	60.2	39.8	0.9	0.0	3.0	553.6	550.8	566.3	.	543.7
Saudi Arabia	197	191	3.8	92.4	0.9	3.8	1.9	434.8	428.9	439.5	435.0	426.5
Serbia	219	203	3.2	96.8	0.0	0.0	8.1	498.6	518.0	.	.	494.6
Singapore	356	347	44.2	46.1	0.0	9.7	2.6	593.4	571.0	.	581.1	638.8
Slovak Republic	315	298	13.3	86.7	1.0	0.0	5.1	538.9	529.2	559.1	.	550.0
Slovenia	243	221	3.5	96.5	0.3	0.0	8.2	542.0	519.7	551.3	.	517.1
Spain	200	184	25.0	74.6	3.6	0.4	3.4	507.0	504.7	491.9	543.4	510.9
Sweden	269	216	52.4	47.3	16.1	0.3	3.0	539.0	531.0	527.3	606.6	515.1
Thailand	168	164	28.5	71.5	0.0	0.0	3.2	448.0	482.9	.	.	430.0
Tunisia	222	162	20.0	50.5	1.4	29.5	24.9	354.4	327.0	345.0	355.5	359.6
Turkey	263	229	4.3	93.2	0.0	2.6	13.3	463.0	463.0	.	451.3	461.2
United Arab Emirates	598	520	8.5	74.7	9.9	16.7	2.3	462.4	430.2	405.9	415.4	421.5
United States	625	521	17.8	77.3	15.0	4.8	1.5	532.7	548.4	538.0	525.8	565.3
Yemen	223	191	10.5	83.9	2.9	5.7	11.0	204.4	206.1	224.7	264.9	203.5
International Avg. (50)	12891	11155	25.2	69.7	8.6	5.1	7.2	488.8	483.5	478.1	473.7	481.1
Botswana (6)	150	136	20.2	73.0	4.9	6.9	3.6	407.7	362.3	312.0	356.1	349.9
Honduras (6)	174	131	20.5	74.8	2.4	4.8	20.6	446.5	427.9	446.1	440.8	430.6
Yemen (6)	149	139	5.1	92.4	0.0	2.5	7.4	322.9	344.9	.	381.4	354.2
Alberta, Canada	210	163	27.5	71.5	22.4	1.0	2.2	541.6	541.5	540.7	552.5	534.5
Ontario, Canada	311	277	18.6	71.2	5.4	10.2	3.0	536.9	523.1	527.4	533.8	553.1
Quebec, Canada	221	192	8.7	89.7	6.7	1.6	2.4	524.2	515.5	514.1	532.4	516.9
Abu Dhabi, UAE	179	159	5.5	72.0	10.1	22.5	2.9	429.8	415.1	391.2	402.7	430.7
Dubai, UAE	234	195	15.0	75.0	14.0	10.0	1.2	475.4	468.0	430.1	449.7	399.2
Florida, US	166	115	16.1	80.5	28.1	3.4	3.1	535.8	546.5	545.9	518.1	552.9
North Carolina, US	98	86	16.1	81.9	11.7	2.0	1.2	538.6	535.1	544.6	586.4	590.6

Question : If your major or main area of study was education, was other subject your <specialization>?
Location : TQG-05BD (ATBG05BD)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	193	41.4	58.1	4.4	0.5	13.6	419.4	417.0	422.3	318.3	405.6
Australia	501	354	43.8	55.4	19.4	0.8	3.8	519.8	516.8	501.5	541.6	532.9
Austria	280	.	.	.	100.0	.	0.0	.	.	531.5	.	.
Azerbaijan	283	261	42.0	57.2	1.6	0.8	5.8	439.8	435.7	468.0	436.5	440.0
Bahrain	159	154	16.3	69.7	0.2	14.1	2.5	466.1	442.9	432.5	463.7	443.5
Belgium (Flemish)	268	.	.	.	100.0	.	0.0	.	.	508.5	.	.
Chile	200	177	24.6	75.4	7.4	0.0	4.3	491.9	476.0	477.5	.	493.0
Chinese Taipei	155	154	39.6	60.4	0.0	0.0	0.6	550.2	552.6	.	.	559.1
Croatia	295	264	44.0	56.0	0.0	0.0	10.3	515.5	514.2	.	.	526.6
Czech Republic	235	227	64.8	33.3	0.0	1.9	2.6	536.9	537.5	.	542.7	506.2
Denmark	216	184	55.4	19.6	12.0	25.0	3.2	531.9	526.0	515.1	531.0	509.7
England	199	176	41.9	46.3	7.0	11.9	2.8	527.3	534.7	520.0	520.7	514.0
Finland	277	253	85.0	15.0	2.9	0.0	4.1	570.5	565.5	564.1	.	584.9
Georgia	232	211	47.2	51.2	0.0	1.6	10.3	458.6	453.2	.	446.4	447.9
Germany	217	196	60.0	37.9	2.9	2.1	5.6	527.4	529.8	504.1	529.5	531.0
Hong Kong SAR	139	128	56.6	39.2	5.7	4.2	2.2	537.2	532.8	537.7	530.6	517.8
Hungary	252	120	18.7	81.3	3.6	0.0	47.8	530.1	531.0	555.0	.	536.5
Iran, Islamic Rep. of	245	223	42.2	57.4	0.0	0.4	10.0	444.7	458.0	.	620.0	451.0
Ireland	220	213	50.5	44.7	0.5	4.8	2.3	516.0	516.5	435.2	527.8	501.7
Italy	239	150	23.9	45.5	4.9	30.6	31.2	531.0	524.1	508.5	516.3	527.3
Japan	151	151	48.8	43.2	0.0	8.1	0.0	558.5	559.0	.	557.1	.
Kazakhstan	209	200	66.0	34.0	2.6	0.0	2.4	499.8	488.5	466.5	.	469.3
Korea, Rep. of	153	138	68.7	31.3	5.3	0.0	5.4	586.1	589.0	585.5	.	583.5
Kuwait	182	141	2.6	91.9	20.7	5.5	1.4	397.7	339.4	368.1	367.3	298.2
Lithuania	277	238	34.4	65.4	0.0	0.2	14.2	515.2	514.9	.	432.7	513.4
Malta	315	285	36.7	56.9	2.9	6.4	6.0	442.2	445.9	424.2	476.1	446.6
Morocco	296	204	31.4	51.2	8.1	17.4	22.5	255.9	280.8	255.2	257.8	250.3
Netherlands	210	143	67.9	32.1	23.9	0.0	1.4	530.4	529.4	534.3	.	533.5
New Zealand	418	371	37.2	56.3	4.3	6.5	6.2	501.4	495.2	480.2	510.5	482.1
Northern Ireland	183	153	68.6	27.0	15.8	4.4	1.3	514.4	527.9	514.9	496.6	500.8
Norway	197	186	68.0	24.1	4.8	7.9	1.6	494.3	490.2	489.2	509.3	478.9
Oman	413	400	19.0	78.2	0.6	2.7	1.7	387.7	374.6	324.0	396.4	354.0
Poland	257	218	73.6	26.4	2.7	0.0	13.7	504.9	503.5	503.7	.	507.1
Portugal	240	217	23.1	76.9	2.9	0.0	6.5	523.9	521.3	515.5	.	521.5
Qatar	185	179	17.8	72.7	0.0	9.5	1.9	422.5	388.4	.	374.7	444.0
Romania	252	188	40.9	55.6	2.2	3.5	22.2	512.4	489.2	557.7	549.3	515.7
Russian Federation	209	201	60.3	39.7	0.9	0.0	3.0	550.8	555.0	566.3	.	543.7
Saudi Arabia	197	189	13.3	82.8	0.9	3.9	5.4	454.5	424.6	439.5	435.0	434.9
Serbia	219	206	5.6	94.4	0.0	0.0	6.6	499.3	518.5	.	.	488.4
Singapore	356	348	27.9	62.5	0.0	9.7	2.5	576.7	585.3	.	581.1	616.2
Slovak Republic	315	295	42.2	57.8	1.0	0.0	6.2	535.6	526.3	559.1	.	551.0
Slovenia	243	219	8.6	91.4	0.3	0.0	9.2	542.9	519.0	551.3	.	511.8
Spain	200	180	46.7	52.9	3.6	0.4	7.0	504.8	506.8	491.9	543.4	501.4
Sweden	269	216	47.5	52.2	16.1	0.3	3.0	535.4	535.0	527.3	606.6	515.1
Thailand	168	164	36.4	63.6	0.0	0.0	3.2	454.7	483.4	.	.	430.0
Tunisia	222	163	18.0	52.8	1.4	29.2	24.1	335.5	335.2	345.0	355.5	359.4
Turkey	263	229	27.6	69.8	0.0	2.6	13.1	456.7	464.7	.	451.3	464.8
United Arab Emirates	598	519	18.7	64.6	10.0	16.7	2.3	458.2	426.1	406.7	415.4	424.9
United States	625	519	29.6	65.5	15.0	4.9	1.9	554.1	541.4	538.0	525.8	566.4
Yemen	223	192	28.7	65.7	2.3	5.6	11.0	201.0	208.6	216.8	264.9	203.5
International Avg. (50)	12891	11135	39.9	55.1	8.4	5.1	7.4	487.9	484.0	477.4	473.7	479.5
Botswana (6)	150	130	47.1	45.7	4.9	7.2	7.9	358.7	390.3	312.0	356.1	339.6
Honduras (6)	174	132	38.8	56.4	2.4	4.7	19.8	438.9	428.6	446.1	440.8	427.4
Yemen (6)	149	138	20.0	77.5	0.0	2.6	7.8	320.7	351.3	.	381.4	338.7
Alberta, Canada	210	164	61.3	37.7	22.4	1.0	1.0	540.7	541.5	540.7	552.5	564.7
Ontario, Canada	311	275	48.7	40.8	5.3	10.5	5.8	522.9	530.2	531.3	533.8	533.2
Quebec, Canada	221	190	19.7	78.7	6.7	1.6	2.7	514.5	516.5	514.1	532.4	523.4
Abu Dhabi, UAE	179	162	18.2	59.6	10.1	22.1	1.3	441.2	408.8	391.2	402.7	434.1
Dubai, UAE	234	192	28.6	61.1	14.7	10.3	2.9	500.9	455.6	431.2	449.7	422.5
Florida, US	166	113	27.3	69.2	28.1	3.5	4.7	546.9	544.4	545.9	518.1	544.2
North Carolina, US	98	87	35.4	62.6	11.7	2.0	0.0	537.8	535.7	544.6	586.4	.

Question : How would you characterize teachers' job satisfaction within your school?
 Location : TQG-06A (ATBG06A)

Country	Sample	Valid N	1.VERY HIGH %	2.HIGH %	3.MEDI UM %	4.LOW %	5.VERY LOW %	Not Admini stered %	Not Applic able %	Omitte d %
Armenia	234	216	11.1	41.1	46.4	1.5	0.0	4.4	0.0	2.3
Australia	501	366	20.5	57.6	19.3	2.5	0.2	19.4	0.0	0.6
Austria	280	272	28.3	54.3	15.6	1.7	0.0	0.8	0.0	1.5
Azerbaijan	283	273	30.6	39.3	29.7	0.4	0.0	1.6	0.0	1.3
Bahrain	159	158	11.3	49.5	35.1	3.7	0.4	0.2	0.0	0.0
Belgium (Flemish)	268	262	6.6	64.5	27.7	1.1	0.0	1.5	0.0	0.6
Chile	200	185	16.8	40.7	33.4	7.4	1.8	7.4	0.0	0.0
Chinese Taipei	155	154	13.1	57.5	28.6	0.7	0.0	0.0	0.0	1.1
Croatia	295	295	52.3	37.4	9.8	0.5	0.0	0.0	0.0	0.0
Czech Republic	235	234	10.6	44.6	43.2	1.6	0.0	0.0	0.0	0.9
Denmark	216	188	13.0	63.1	23.0	0.9	0.0	12.0	0.0	0.9
England	199	178	17.6	58.7	20.9	2.6	0.3	6.9	0.0	1.0
Finland	277	265	8.1	55.9	34.0	1.5	0.5	2.9	0.0	0.0
Georgia	232	227	7.7	38.6	52.5	0.9	0.4	0.0	0.0	1.9
Germany	217	203	6.3	59.2	33.4	1.1	0.0	2.9	0.0	2.6
Hong Kong SAR	139	131	4.5	56.1	37.6	1.8	0.0	5.7	0.0	0.0
Hungary	252	241	5.9	66.5	25.8	1.9	0.0	3.6	0.0	0.8
Iran, Islamic Rep. of	245	244	24.1	43.0	29.0	3.7	0.3	0.0	0.0	0.7
Ireland	220	215	37.0	50.2	12.6	0.2	0.0	0.5	0.0	2.3
Italy	239	220	4.4	38.4	52.7	4.1	0.4	4.9	0.0	1.7
Japan	151	150	8.5	43.8	43.4	3.6	0.7	0.0	0.0	0.7
Kazakhstan	209	200	21.1	62.8	15.8	0.2	0.0	2.6	0.0	1.0
Korea, Rep. of	153	145	24.6	53.2	18.9	3.3	0.0	5.3	0.0	0.0
Kuwait	182	177	15.3	45.7	36.2	2.2	0.6	1.0	0.0	1.8
Lithuania	277	277	20.5	62.7	15.9	0.9	0.0	0.0	0.0	0.0
Malta	315	301	27.8	49.6	21.8	0.8	0.0	2.9	0.0	0.5
Morocco	296	259	7.8	30.9	52.3	6.5	2.5	7.7	0.0	1.5
Netherlands	210	146	4.0	44.5	46.7	4.8	0.0	23.9	0.0	0.0
New Zealand	418	392	21.0	60.4	17.9	0.7	0.0	4.3	0.0	1.8
Northern Ireland	183	155	29.4	56.3	13.9	0.4	0.0	15.8	0.0	0.4
Norway	197	188	17.9	71.5	10.6	0.0	0.0	4.8	0.0	0.5
Oman	413	408	14.2	51.9	30.2	3.0	0.7	0.6	0.0	0.1
Poland	257	249	15.2	46.2	37.3	1.3	0.0	2.7	0.0	1.1
Portugal	240	229	9.9	29.0	43.6	15.0	2.4	2.9	0.0	1.9
Qatar	185	185	20.9	48.8	27.0	2.5	0.8	0.0	0.0	0.0
Romania	252	245	15.6	52.9	29.1	1.6	0.9	2.2	0.0	0.3
Russian Federation	209	204	6.6	42.5	49.5	1.5	0.0	0.9	0.0	1.5
Saudi Arabia	197	195	20.6	48.1	28.1	3.1	0.0	0.9	0.0	0.0
Serbia	219	217	13.1	40.9	44.1	1.6	0.3	0.0	0.0	1.3
Singapore	356	355	5.7	57.0	34.4	2.3	0.7	0.0	0.0	0.4
Slovak Republic	315	307	13.4	54.4	30.8	1.4	0.0	1.0	0.0	0.8
Slovenia	243	240	4.9	56.6	35.8	2.7	0.1	0.3	0.0	1.0
Spain	200	188	13.9	61.8	23.0	1.4	0.0	3.6	0.0	1.3
Sweden	269	217	4.5	49.2	38.2	6.0	2.2	16.5	0.0	2.7
Thailand	168	162	21.4	58.8	19.8	0.0	0.0	0.0	0.0	4.4
Tunisia	222	213	14.0	43.8	39.3	1.7	1.2	1.4	0.0	3.5
Turkey	263	260	8.1	40.1	40.1	8.6	3.2	0.0	0.0	0.9
United Arab Emirates	598	524	23.3	49.9	24.5	2.3	0.1	9.9	0.0	1.8
United States	625	528	22.8	51.3	22.0	3.5	0.3	15.0	0.0	0.7
Yemen	223	219	27.9	30.4	37.4	3.9	0.5	2.3	0.0	1.8
International Avg. (50)	12891	12062	16.1	50.2	30.8	2.5	0.4	4.1	0.0	1.1
Botswana (6)	150	138	5.1	34.8	46.2	8.9	4.9	4.9	0.0	1.8
Honduras (6)	174	159	37.4	47.2	14.9	0.5	0.0	2.4	0.0	5.7
Yemen (6)	149	149	26.6	31.4	38.4	2.8	0.8	0.0	0.0	0.0
Alberta, Canada	210	166	21.0	59.5	17.6	1.8	0.0	22.4	0.0	0.4
Ontario, Canada	311	277	15.2	55.4	26.8	2.5	0.0	5.4	0.0	2.1
Quebec, Canada	221	190	17.7	48.8	32.0	1.6	0.0	6.7	0.0	0.7
Abu Dhabi, UAE	179	165	24.7	49.4	24.9	1.1	0.0	10.1	0.0	0.0
Dubai, UAE	234	195	19.8	51.4	27.0	1.5	0.3	14.0	0.0	3.7
Florida, US	166	119	23.8	47.2	20.6	6.1	2.3	28.1	0.0	0.4
North Carolina, US	98	86	13.7	46.2	35.4	4.7	0.0	11.7	0.0	1.4

Question : How would you characterize teachers' job satisfaction within your school?
 Location : TQG-06A (ATBG06A)

Country	Sample	Valid N	1.VERY HIGH Mean	2.HIGH Mean	3.MEDI UM Mean	4.LOW Mean	5.VERY LOW Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	216	409.6	424.6	409.7	415.8	.	422.3	.	411.1
Australia	501	366	524.6	520.2	512.5	498.7	534.5	501.4	.	507.9
Austria	280	272	534.5	531.8	532.0	478.3	.	527.4	.	524.2
Azerbaijan	283	273	442.8	433.7	438.0	402.3	.	468.0	.	433.5
Bahrain	159	158	447.9	460.7	436.3	435.9	384.0	432.5	.	432.5
Belgium (Flemish)	268	262	511.2	508.4	509.9	475.0	.	503.7	.	503.5
Chile	200	185	486.0	488.1	473.0	465.7	456.2	477.5	.	477.5
Chinese Taipei	155	154	554.2	553.1	548.4	552.9	.	.	.	534.3
Croatia	295	295	512.4	517.9	526.0	548.4	.	.	.	.
Czech Republic	235	234	541.6	538.2	533.0	527.1	.	.	.	569.9
Denmark	216	188	539.9	528.0	529.0	552.6	.	515.1	.	509.5
England	199	178	547.4	531.3	515.7	502.8	451.0	521.2	.	482.6
Finland	277	265	574.2	577.4	557.6	570.3	597.4	564.1	.	.
Georgia	232	227	488.2	451.5	453.8	442.6	513.1	.	.	414.4
Germany	217	203	533.9	530.2	525.6	517.6	.	504.1	.	518.4
Hong Kong SAR	139	131	513.2	540.5	533.8	429.4	.	537.7	.	.
Hungary	252	241	546.8	538.5	522.2	490.6	.	555.0	.	501.4
Iran, Islamic Rep. of	245	244	454.8	453.0	450.0	446.3	506.9	.	.	513.4
Ireland	220	215	527.1	510.9	509.4	435.5	.	435.2	.	509.3
Italy	239	220	501.5	528.4	523.0	538.9	512.4	508.5	.	518.9
Japan	151	150	560.3	557.9	557.8	559.2	613.6	.	.	569.0
Kazakhstan	209	200	499.0	491.8	502.9	507.0	.	466.5	.	511.0
Korea, Rep. of	153	145	590.4	586.1	586.9	569.9	.	585.5	.	.
Kuwait	182	177	344.6	346.5	347.3	334.7	362.0	421.0	.	350.8
Lithuania	277	277	514.2	516.6	506.6	528.5	.	.	.	.
Malta	315	301	447.8	447.0	443.7	473.1	.	424.2	.	398.9
Morocco	296	259	289.6	272.9	254.9	281.1	214.3	260.4	.	267.9
Netherlands	210	146	529.5	531.3	527.9	541.5	.	534.3	.	.
New Zealand	418	392	497.8	499.0	493.9	480.4	.	480.2	.	482.9
Northern Ireland	183	155	514.9	518.9	514.7	484.6	.	514.9	.	517.8
Norway	197	188	497.3	493.5	492.6	.	.	489.2	.	526.5
Oman	413	408	370.9	384.6	373.2	333.8	329.3	324.0	.	352.0
Poland	257	249	496.9	506.4	507.1	486.1	.	503.7	.	498.4
Portugal	240	229	559.4	520.2	518.6	509.8	498.3	515.5	.	550.4
Qatar	185	185	393.2	388.6	404.2	383.7	450.3	.	.	.
Romania	252	245	504.0	514.2	486.2	496.2	487.3	557.7	.	580.3
Russian Federation	209	204	559.3	554.0	550.5	518.7	.	566.3	.	560.8
Saudi Arabia	197	195	452.9	426.3	419.2	409.7	.	439.5	.	.
Serbia	219	217	522.0	513.6	513.9	520.2	520.0	.	.	556.0
Singapore	356	355	593.5	582.9	587.2	542.5	445.9	.	.	631.2
Slovak Republic	315	307	525.6	536.7	525.9	502.2	.	559.1	.	548.5
Slovenia	243	240	512.4	521.7	520.4	503.8	527.4	551.3	.	512.2
Spain	200	188	509.8	507.4	496.5	499.1	.	491.9	.	544.4
Sweden	269	217	552.4	541.6	527.2	521.6	517.8	527.7	.	527.3
Thailand	168	162	467.7	478.3	461.7	.	.	.	.	446.3
Tunisia	222	213	359.4	340.5	351.2	262.1	330.1	345.0	.	336.9
Turkey	263	260	475.7	480.1	454.2	407.9	452.3	.	.	489.5
United Arab Emirates	598	524	433.5	430.8	424.9	403.0	576.9	405.9	.	467.2
United States	625	528	547.2	547.5	541.1	526.6	465.8	538.0	.	528.4
Yemen	223	219	182.0	230.3	217.9	143.5	113.9	216.8	.	242.3
International Avg. (50)	12891	12062	489.9	488.7	483.0	467.9	452.5	478.7	.	486.2
Botswana (6)	150	138	420.3	385.4	358.6	357.3	359.9	312.0	.	326.6
Honduras (6)	174	159	447.2	424.8	411.8	476.4	.	446.1	.	439.9
Yemen (6)	149	149	328.8	353.9	357.6	243.2	336.6	.	.	.
Alberta, Canada	210	166	543.4	542.8	531.8	558.2	.	540.7	.	564.0
Ontario, Canada	311	277	526.6	530.7	523.4	519.5	.	527.5	.	515.8
Quebec, Canada	221	190	514.5	517.0	518.2	485.0	.	514.1	.	531.1
Abu Dhabi, UAE	179	165	421.8	414.3	405.0	396.5	.	391.2	.	.
Dubai, UAE	234	195	465.8	475.6	448.0	446.1	576.9	430.1	.	469.9
Florida, US	166	119	541.2	553.5	528.6	551.4	514.4	545.9	.	511.7
North Carolina, US	98	86	550.9	539.1	526.4	561.8	.	544.6	.	546.7

Question : How would you characterize teachers' understanding of the school's curricular goals within your school?
 Location : TQG-06B (ATBG06B)

Country	Sample	Valid N	1.VERY HIGH %	2.HIGH %	3.MEDI UM %	4.LOW %	5.VERY LOW %	Not Admini stered %	Not Applic able %	Omitte d %
Armenia	234	217	20.3	66.2	13.6	0.0	0.0	4.4	0.0	2.2
Australia	501	367	28.1	59.6	11.7	0.6	0.0	19.4	0.0	0.6
Austria	280	270	31.1	55.6	13.0	0.3	0.0	0.8	0.0	2.2
Azerbaijan	283	266	20.4	28.0	48.5	3.1	0.0	1.6	0.0	3.7
Bahrain	159	158	32.6	56.5	10.9	0.0	0.0	0.2	0.0	0.0
Belgium (Flemish)	268	262	9.2	60.8	28.1	2.0	0.0	1.5	0.0	0.5
Chile	200	185	22.3	58.6	18.1	0.4	0.6	7.4	0.0	0.0
Chinese Taipei	155	154	15.7	66.3	18.0	0.0	0.0	0.0	0.0	1.1
Croatia	295	294	40.2	48.2	10.4	1.2	0.0	0.0	0.0	0.2
Czech Republic	235	234	11.0	55.2	32.8	1.0	0.0	0.0	0.0	0.9
Denmark	216	189	20.0	67.9	10.5	1.5	0.0	12.0	0.0	0.4
England	199	177	30.9	57.7	10.4	0.9	0.0	7.0	0.0	1.0
Finland	277	264	16.8	65.6	16.8	0.4	0.4	2.9	0.0	0.4
Georgia	232	229	16.1	73.6	10.3	0.0	0.0	0.0	0.0	1.2
Germany	217	203	8.2	59.4	31.2	1.2	0.0	2.9	0.0	2.7
Hong Kong SAR	139	131	13.0	55.0	29.4	2.6	0.0	5.7	0.0	0.0
Hungary	252	241	17.2	68.2	14.6	0.0	0.0	3.6	0.0	0.8
Iran, Islamic Rep. of	245	242	25.1	63.4	11.2	0.3	0.0	0.0	0.0	1.1
Ireland	220	217	45.8	50.0	3.3	0.8	0.0	0.5	0.0	0.9
Italy	239	222	11.2	55.6	30.4	2.3	0.4	4.9	0.0	1.1
Japan	151	150	8.2	61.1	28.4	1.5	0.8	0.0	0.0	0.7
Kazakhstan	209	200	27.5	64.8	7.7	0.0	0.0	2.6	0.0	1.0
Korea, Rep. of	153	144	33.2	59.5	7.3	0.0	0.0	5.3	0.0	0.7
Kuwait	182	178	30.8	47.8	20.1	0.7	0.7	1.1	0.0	1.2
Lithuania	277	275	38.6	56.2	4.9	0.3	0.0	0.0	0.0	0.7
Malta	315	301	33.6	57.4	9.0	0.0	0.0	2.9	0.0	1.0
Morocco	296	260	9.6	38.0	45.6	6.1	0.7	7.7	0.0	1.4
Netherlands	210	145	3.2	55.1	41.5	0.3	0.0	23.9	0.0	0.3
New Zealand	418	395	21.9	63.8	13.9	0.4	0.0	4.3	0.0	1.2
Northern Ireland	183	155	53.0	42.2	4.8	0.0	0.0	15.8	0.0	0.4
Norway	197	188	11.8	75.4	12.7	0.0	0.0	4.8	0.0	0.5
Oman	413	409	40.3	55.5	3.7	0.0	0.5	0.6	0.0	0.0
Poland	257	250	37.8	54.5	7.7	0.0	0.0	2.7	0.0	0.8
Portugal	240	230	28.7	54.1	16.1	1.1	0.0	2.9	0.0	0.7
Qatar	185	184	33.7	52.0	11.7	2.5	0.0	0.0	0.0	0.2
Romania	252	246	41.8	52.3	5.9	0.0	0.0	2.2	0.0	0.0
Russian Federation	209	202	16.7	78.4	4.9	0.0	0.0	0.9	0.0	2.5
Saudi Arabia	197	195	33.3	45.3	19.8	1.7	0.0	0.9	0.0	0.0
Serbia	219	217	20.7	66.1	12.2	1.1	0.0	0.0	0.0	0.8
Singapore	356	354	8.5	66.4	24.2	0.9	0.0	0.0	0.0	0.5
Slovak Republic	315	308	16.9	67.1	16.0	0.0	0.0	1.0	0.0	0.7
Slovenia	243	239	12.9	60.7	25.5	0.9	0.0	0.3	0.0	1.6
Spain	200	187	24.6	59.1	16.3	0.0	0.0	3.6	0.0	1.7
Sweden	269	218	27.5	54.7	17.4	0.4	0.0	16.5	0.0	1.8
Thailand	168	163	10.4	69.0	19.9	0.6	0.0	0.0	0.0	3.8
Tunisia	222	212	14.5	49.2	30.0	5.3	1.0	1.4	0.0	3.1
Turkey	263	261	9.9	60.3	25.2	3.8	0.8	0.0	0.0	0.8
United Arab Emirates	598	530	35.0	54.9	9.2	0.8	0.0	9.9	0.0	1.7
United States	625	527	45.6	45.4	8.2	0.9	0.0	15.0	0.0	0.8
Yemen	223	216	23.4	39.9	28.7	7.5	0.5	2.3	0.0	4.2
International Avg. (50)	12891	12061	23.8	57.6	17.4	1.1	0.1	4.1	0.0	1.1
Botswana (6)	150	141	19.1	55.7	22.4	2.9	0.0	4.9	0.0	0.0
Honduras (6)	174	159	27.3	51.9	20.8	0.0	0.0	2.4	0.0	4.9
Yemen (6)	149	145	20.4	35.8	34.3	8.4	1.1	0.0	0.0	3.4
Alberta, Canada	210	167	45.2	43.6	10.5	0.7	0.0	22.4	0.0	0.0
Ontario, Canada	311	281	27.7	54.7	17.2	0.3	0.1	5.4	0.0	1.3
Quebec, Canada	221	190	26.9	61.7	10.8	0.6	0.0	6.7	0.0	0.7
Abu Dhabi, UAE	179	164	37.7	55.4	6.2	0.7	0.0	10.1	0.0	0.9
Dubai, UAE	234	197	27.2	59.4	12.3	1.1	0.0	14.0	0.0	3.3
Florida, US	166	120	43.2	49.6	7.2	0.0	0.0	28.1	0.0	0.0
North Carolina, US	98	85	42.6	46.5	9.9	1.0	0.0	11.7	0.0	2.6

Question : How would you characterize teachers' understanding of the school's curricular goals within your school?
 Location : TQG-06B (ATBG06B)

Country	Sample	Valid N	1.VERY HIGH Mean	2.HIGH Mean	3.MEDI UM Mean	4.LOW Mean	5.VERY LOW Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	217	411.4	416.4	419.8	.	.	422.3	.	414.2
Australia	501	367	531.4	515.1	509.6	526.8	488.2	501.5	.	507.9
Austria	280	270	537.9	527.4	533.4	494.5	.	527.4	.	540.0
Azerbaijan	283	266	449.2	432.5	433.5	451.7	.	468.0	.	453.2
Bahrain	159	158	457.6	447.6	434.5	.	.	432.5	.	.
Belgium (Flemish)	268	262	510.3	506.1	514.3	498.6	.	503.7	.	507.3
Chile	200	185	484.5	484.4	465.1	418.1	460.5	477.5	.	.
Chinese Taipei	155	154	554.8	552.3	548.1	.	.	.	.	534.3
Croatia	295	294	513.6	517.8	517.1	523.2	.	.	.	467.9
Czech Republic	235	234	537.4	534.2	538.5	553.7	.	.	.	569.9
Denmark	216	189	531.5	529.0	530.1	554.7	.	515.1	.	472.9
England	199	177	529.0	535.6	504.7	497.3	.	520.0	.	482.6
Finland	277	264	576.9	570.4	563.5	569.6	604.9	564.1	.	554.7
Georgia	232	229	467.6	454.8	438.3	.	.	.	.	426.6
Germany	217	203	532.7	530.1	524.0	541.2	.	504.1	.	527.2
Hong Kong SAR	139	131	520.4	535.2	537.1	572.4	.	537.7	.	.
Hungary	252	241	530.4	534.7	534.1	.	.	555.0	.	501.4
Iran, Islamic Rep. of	245	242	457.4	452.7	442.9	376.2	.	.	.	482.4
Ireland	220	217	521.6	511.4	520.3	512.9	.	435.2	.	523.2
Italy	239	222	532.9	525.5	520.9	538.6	512.4	508.5	.	480.9
Japan	151	150	562.8	560.0	553.9	575.7	534.1	.	.	569.0
Kazakhstan	209	200	493.5	494.8	503.4	.	.	466.5	.	511.0
Korea, Rep. of	153	144	590.6	585.8	578.4	.	.	585.5	.	578.4
Kuwait	182	178	354.8	342.0	337.2	460.1	324.2	427.6	.	402.4
Lithuania	277	275	519.7	511.3	511.2	535.4	.	.	.	515.7
Malta	315	301	458.3	441.0	439.6	.	.	424.2	.	427.5
Morocco	296	260	314.9	262.4	256.8	249.1	388.4	260.4	.	195.8
Netherlands	210	145	548.9	529.8	529.3	579.6	.	534.3	.	479.0
New Zealand	418	395	505.9	495.3	493.8	490.8	.	480.2	.	498.2
Northern Ireland	183	155	514.9	518.1	530.2	.	.	514.9	.	517.8
Norway	197	188	505.7	494.5	480.7	.	.	489.2	.	526.5
Oman	413	409	387.0	373.0	345.3	411.3	308.6	324.0	.	.
Poland	257	250	502.3	508.0	496.4	.	.	503.7	.	499.6
Portugal	240	230	537.7	517.5	512.2	461.0	.	515.5	.	531.3
Qatar	185	184	386.8	395.8	398.3	442.2	.	.	.	362.8
Romania	252	246	506.4	503.8	492.5	.	.	557.7	.	.
Russian Federation	209	202	558.5	551.8	536.6	.	.	566.3	.	553.4
Saudi Arabia	197	195	449.6	415.3	429.1	405.9	.	439.5	.	.
Serbia	219	217	526.2	513.6	507.6	495.3	.	.	.	540.5
Singapore	356	354	569.1	583.2	589.3	531.5	.	.	.	643.0
Slovak Republic	315	308	517.4	537.8	519.6	.	.	559.1	.	547.5
Slovenia	243	239	518.6	521.3	518.5	509.1	.	551.3	.	523.7
Spain	200	187	509.4	504.3	500.5	.	.	491.9	.	544.2
Sweden	269	218	543.0	533.7	526.5	466.6	.	527.7	.	529.6
Thailand	168	163	462.2	476.0	465.9	604.5	.	.	.	425.0
Tunisia	222	212	339.4	345.4	349.0	332.8	288.7	345.0	.	385.4
Turkey	263	261	491.5	466.3	444.3	434.2	512.2	.	.	480.0
United Arab Emirates	598	530	434.9	425.5	433.9	471.9	.	405.9	.	444.1
United States	625	527	544.8	549.2	529.1	484.8	.	538.0	.	531.1
Yemen	223	216	195.2	221.4	218.1	181.8	128.7	216.8	.	164.7
International Avg. (50)	12891	12061	490.8	485.8	481.1	478.7	413.7	478.9	.	485.8
Botswana (6)	150	141	419.2	364.6	353.3	285.0	.	312.0	.	.
Honduras (6)	174	159	450.2	434.8	396.5	.	.	446.1	.	449.0
Yemen (6)	149	145	318.9	360.5	347.3	317.2	308.5	.	.	406.2
Alberta, Canada	210	167	543.1	542.0	532.0	539.5	.	540.7	.	.
Ontario, Canada	311	281	528.2	528.3	525.8	476.4	547.1	527.5	.	523.0
Quebec, Canada	221	190	516.6	515.2	523.5	509.6	.	514.1	.	531.1
Abu Dhabi, UAE	179	164	428.2	405.3	396.0	526.8	.	391.2	.	358.9
Dubai, UAE	234	197	469.1	459.9	484.1	506.5	.	430.1	.	478.1
Florida, US	166	120	543.2	546.2	536.1	.	.	545.9	.	.
North Carolina, US	98	85	544.5	538.3	510.4	522.7	.	544.6	.	517.7

Question : How would you characterize teachers' degree of success in implementing the school's curriculum within your school?
 Location : TQG-06C (ATBG06C)

Country	Sample	Valid N	1.VERY HIGH %	2.HIGH %	3.MEDI UM %	4.LOW %	5.VERY LOW %	Not Admini stered %	Not Applic able %	Omitte d %
Armenia	234	209	11.5	56.4	31.7	0.4	0.0	4.4	0.0	5.2
Australia	501	366	20.6	60.8	17.8	0.7	0.1	19.4	0.0	0.6
Austria	280	273	22.6	60.7	16.8	0.0	0.0	0.8	0.0	1.4
Azerbaijan	283	265	12.2	30.5	51.6	5.3	0.4	1.6	0.0	4.8
Bahrain	159	158	26.6	60.8	12.4	0.3	0.0	0.2	0.0	0.0
Belgium (Flemish)	268	261	7.6	73.3	18.7	0.4	0.0	1.5	0.0	1.0
Chile	200	185	8.4	53.4	36.1	2.2	0.0	7.4	0.0	0.0
Chinese Taipei	155	154	28.6	61.4	10.0	0.0	0.0	0.0	0.0	1.1
Croatia	295	293	30.7	61.3	8.0	0.0	0.0	0.0	0.0	1.0
Czech Republic	235	234	8.4	50.6	39.2	1.8	0.0	0.0	0.0	0.9
Denmark	216	185	8.3	67.4	23.8	0.5	0.0	12.0	0.0	2.2
England	199	176	27.8	59.9	11.8	0.5	0.0	6.9	0.0	2.1
Finland	277	264	9.4	68.0	20.2	2.0	0.4	2.9	0.0	0.5
Georgia	232	230	12.8	64.2	22.3	0.7	0.0	0.0	0.0	1.2
Germany	217	203	2.9	53.9	41.6	1.5	0.0	2.9	0.0	2.8
Hong Kong SAR	139	131	7.0	56.1	36.9	0.0	0.0	5.7	0.0	0.0
Hungary	252	240	4.9	58.7	34.4	1.9	0.0	3.6	0.0	1.1
Iran, Islamic Rep. of	245	242	25.9	59.5	14.0	0.6	0.0	0.0	0.0	1.8
Ireland	220	217	30.0	58.9	10.0	1.1	0.0	0.5	0.0	0.9
Italy	239	216	3.2	45.1	48.5	2.8	0.4	4.9	0.0	3.6
Japan	151	151	5.9	60.1	31.8	2.2	0.0	0.0	0.0	0.0
Kazakhstan	209	200	17.6	62.5	19.9	0.0	0.0	2.6	0.0	1.0
Korea, Rep. of	153	144	30.5	59.3	10.2	0.0	0.0	5.3	0.0	0.7
Kuwait	182	177	26.3	51.9	21.2	0.7	0.0	1.4	0.0	1.0
Lithuania	277	277	15.8	71.5	12.3	0.3	0.0	0.0	0.0	0.0
Malta	315	301	22.2	61.0	16.5	0.2	0.0	3.7	0.0	0.2
Morocco	296	262	3.9	36.2	51.1	8.1	0.7	7.7	0.0	0.8
Netherlands	210	145	0.0	56.5	42.0	1.5	0.0	23.9	0.0	0.5
New Zealand	418	395	18.9	64.5	15.1	1.6	0.0	4.3	0.0	1.2
Northern Ireland	183	155	40.4	50.6	9.0	0.0	0.0	15.8	0.0	0.4
Norway	197	188	6.9	64.7	28.4	0.0	0.0	4.8	0.0	0.5
Oman	413	407	35.5	54.8	8.9	0.4	0.4	0.6	0.0	0.2
Poland	257	249	34.4	60.6	5.0	0.0	0.0	2.7	0.0	1.1
Portugal	240	228	12.6	66.9	20.5	0.0	0.0	2.9	0.0	2.1
Qatar	185	184	31.7	54.0	14.3	0.0	0.0	0.0	0.0	0.2
Romania	252	245	24.6	54.1	20.6	0.4	0.3	2.2	0.0	0.2
Russian Federation	209	205	4.6	65.2	30.2	0.0	0.0	0.9	0.0	0.9
Saudi Arabia	197	194	24.7	51.1	20.7	3.5	0.0	0.9	0.0	1.0
Serbia	219	217	15.7	69.4	14.9	0.0	0.0	0.0	0.0	1.3
Singapore	356	354	6.0	59.4	32.8	1.2	0.7	0.0	0.0	0.5
Slovak Republic	315	306	14.6	61.0	22.9	1.4	0.0	1.0	0.0	1.1
Slovenia	243	239	12.1	67.9	20.0	0.0	0.0	0.3	0.0	1.1
Spain	200	185	8.9	56.9	32.1	2.0	0.0	3.6	0.0	3.1
Sweden	269	216	5.9	52.4	38.9	2.8	0.0	16.5	0.0	2.7
Thailand	168	161	1.6	53.2	43.3	1.9	0.0	0.0	0.0	4.5
Tunisia	222	217	15.8	58.2	21.7	4.3	0.0	1.4	0.0	0.4
Turkey	263	261	8.6	54.2	32.4	4.8	0.0	0.0	0.0	0.8
United Arab Emirates	598	528	32.6	54.3	12.2	0.9	0.0	9.9	0.0	1.8
United States	625	527	33.8	52.3	12.7	1.0	0.1	15.0	0.0	0.9
Yemen	223	217	25.0	37.3	31.4	5.9	0.5	2.3	0.0	2.3
International Avg. (50)	12891	12037	16.9	57.7	24.0	1.4	0.1	4.1	0.0	1.3
Botswana (6)	150	140	11.5	49.3	34.0	4.5	0.8	4.9	0.0	0.6
Honduras (6)	174	158	23.5	48.6	27.4	0.5	0.0	2.4	0.0	6.3
Yemen (6)	149	147	13.6	40.2	38.9	6.2	1.1	0.0	0.0	1.1
Alberta, Canada	210	167	32.9	52.6	13.1	1.4	0.0	22.4	0.0	0.0
Ontario, Canada	311	281	20.4	65.4	14.1	0.0	0.0	5.2	0.0	1.9
Quebec, Canada	221	187	20.9	58.3	19.4	1.4	0.0	7.2	0.0	1.0
Abu Dhabi, UAE	179	163	39.7	47.6	12.0	0.7	0.0	10.1	0.0	1.4
Dubai, UAE	234	196	22.3	63.5	13.9	0.4	0.0	14.0	0.0	3.6
Florida, US	166	120	30.8	48.6	20.6	0.0	0.0	28.1	0.0	0.0
North Carolina, US	98	86	29.8	52.5	16.8	0.9	0.0	11.7	0.0	1.4

Question : How would you characterize teachers' degree of success in implementing the school's curriculum within your school?
 Location : TQG-06C (ATBG06C)

Country	Sample	Valid N	1.VERY HIGH Mean	2.HIGH Mean	3.MEDI UM Mean	4.LOW Mean	5.VERY LOW Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	209	410.7	418.2	409.2	485.7	.	422.3	.	433.3
Australia	501	366	543.6	515.8	503.8	473.7	491.1	501.4	.	507.9
Austria	280	273	532.1	534.3	521.3	.	.	527.4	.	524.4
Azerbaijan	283	265	463.9	447.2	423.6	448.0	402.3	468.0	.	450.6
Bahrain	159	158	460.2	451.0	421.0	342.2	.	432.5	.	.
Belgium (Flemish)	268	261	521.0	508.5	505.0	444.4	.	503.7	.	513.5
Chile	200	185	512.9	485.3	469.1	425.8	.	477.5	.	.
Chinese Taipei	155	154	554.1	551.8	546.0	.	.	.	.	534.3
Croatia	295	293	515.4	514.8	527.6	.	.	.	.	515.2
Czech Republic	235	234	539.2	534.1	537.7	545.8	.	.	.	569.9
Denmark	216	185	535.4	532.7	520.7	534.3	.	515.1	.	516.9
England	199	176	548.1	525.9	510.8	464.7	.	521.2	.	503.9
Finland	277	264	576.1	572.1	564.3	536.0	604.9	564.1	.	593.3
Georgia	232	230	474.3	453.9	449.0	382.3	.	.	.	449.8
Germany	217	203	550.9	533.8	519.7	530.4	.	504.1	.	531.7
Hong Kong SAR	139	131	523.2	532.5	540.5	.	.	537.7	.	.
Hungary	252	240	538.0	547.8	511.6	502.0	.	555.0	.	505.2
Iran, Islamic Rep. of	245	242	457.6	453.5	439.9	470.2	.	.	.	458.0
Ireland	220	217	517.4	516.6	514.4	492.8	.	435.2	.	523.2
Italy	239	216	510.2	529.2	521.3	527.2	512.4	508.5	.	524.5
Japan	151	151	552.3	561.7	551.9	588.8	.	.	.	.
Kazakhstan	209	200	493.2	494.3	499.3	.	.	466.5	.	511.0
Korea, Rep. of	153	144	590.6	586.8	576.1	.	.	585.5	.	577.4
Kuwait	182	177	358.2	344.3	340.4	338.0	.	400.3	.	281.0
Lithuania	277	277	518.5	516.0	501.3	535.4	.	.	.	.
Malta	315	301	464.4	444.6	430.6	300.7	.	433.8	.	399.3
Morocco	296	262	317.8	274.0	253.4	255.3	338.6	260.4	.	240.4
Netherlands	210	145	.	532.8	526.7	527.3	.	534.3	.	529.5
New Zealand	418	395	505.7	497.2	486.2	509.5	.	480.2	.	506.2
Northern Ireland	183	155	519.5	512.6	530.5	.	.	514.9	.	517.8
Norway	197	188	508.6	494.3	490.0	.	.	489.2	.	526.5
Oman	413	407	381.4	380.2	350.1	298.2	318.3	324.0	.	343.8
Poland	257	249	500.9	508.2	493.2	.	.	503.7	.	501.2
Portugal	240	228	528.3	524.6	506.4	.	.	515.5	.	545.8
Qatar	185	184	392.5	396.1	390.9	.	.	.	.	362.8
Romania	252	245	509.7	511.7	477.7	511.1	543.7	557.7	.	460.5
Russian Federation	209	205	559.6	555.3	544.2	.	.	566.3	.	562.1
Saudi Arabia	197	194	444.8	429.4	416.3	405.6	.	439.5	.	396.7
Serbia	219	217	528.3	517.4	490.3	.	.	.	.	545.9
Singapore	356	354	608.2	582.1	582.7	553.3	521.4	.	.	632.4
Slovak Republic	315	306	530.9	536.5	524.9	441.4	.	559.1	.	521.0
Slovenia	243	239	518.6	521.7	517.5	.	.	551.3	.	492.3
Spain	200	185	505.1	514.6	491.3	462.9	.	491.9	.	518.9
Sweden	269	216	550.4	540.1	525.9	519.8	.	527.7	.	536.1
Thailand	168	161	436.2	489.2	453.7	505.9	.	.	.	434.9
Tunisia	222	217	353.7	349.3	330.9	338.2	.	345.0	.	367.4
Turkey	263	261	454.5	471.7	452.3	438.7	.	.	.	480.0
United Arab Emirates	598	528	426.1	432.2	430.4	410.6	.	405.9	.	450.7
United States	625	527	551.2	547.3	523.8	491.6	459.6	538.0	.	533.6
Yemen	223	217	199.6	220.4	205.4	199.2	113.9	216.8	.	216.7
International Avg. (50)	12891	12037	491.7	488.9	477.0	451.0	430.6	478.5	.	481.0
Botswana (6)	150	140	401.4	379.9	349.1	351.2	344.6	312.0	.	347.9
Honduras (6)	174	158	450.3	428.0	422.4	309.1	.	446.1	.	444.5
Yemen (6)	149	147	312.5	370.7	331.9	345.5	308.5	.	.	340.0
Alberta, Canada	210	167	544.0	546.3	517.5	520.9	.	540.7	.	.
Ontario, Canada	311	281	531.7	528.1	521.2	.	.	531.5	.	504.3
Quebec, Canada	221	187	527.4	511.6	517.4	523.7	.	516.8	.	533.3
Abu Dhabi, UAE	179	163	416.5	406.9	425.7	526.8	.	391.2	.	402.0
Dubai, UAE	234	196	463.0	465.0	475.0	432.4	.	430.1	.	477.4
Florida, US	166	120	548.7	544.9	535.7	.	.	545.9	.	.
North Carolina, US	98	86	535.2	543.3	523.2	522.7	.	544.6	.	546.7

Question : How would you characterize teachers' expectations for student achievement within your school?
 Location : TQG-06D (ATBG06D)

Country	Sample	Valid N	1.VERY HIGH %	2.HIGH %	3.MEDI UM %	4.LOW %	5.VERY LOW %	Not Admini stered %	Not Applic able %	Omitte d %
Armenia	234	218	6.4	43.2	49.2	1.3	0.0	4.4	0.0	1.7
Australia	501	367	30.9	61.9	6.6	0.6	0.0	19.4	0.0	0.1
Austria	280	273	17.9	57.0	22.9	2.2	0.0	0.8	0.0	1.4
Azerbaijan	283	268	12.2	43.3	42.0	2.5	0.0	1.6	0.0	4.6
Bahrain	159	158	20.2	42.3	35.1	2.4	0.0	0.2	0.0	0.0
Belgium (Flemish)	268	262	5.9	67.0	26.0	1.1	0.0	1.5	0.0	0.5
Chile	200	185	21.1	50.9	26.1	1.9	0.0	7.4	0.0	0.0
Chinese Taipei	155	154	12.6	65.8	20.9	0.7	0.0	0.0	0.0	1.1
Croatia	295	292	24.6	64.2	11.3	0.0	0.0	0.0	0.0	1.1
Czech Republic	235	233	6.9	51.6	41.1	0.5	0.0	0.0	0.0	1.1
Denmark	216	187	9.9	69.7	19.4	1.0	0.0	12.0	0.0	1.1
England	199	179	50.3	44.2	4.6	0.9	0.0	7.0	0.0	0.3
Finland	277	264	6.7	53.1	39.8	0.4	0.0	2.9	0.0	0.3
Georgia	232	226	8.5	50.8	39.8	1.0	0.0	0.0	0.0	2.5
Germany	217	203	1.6	54.6	39.9	3.9	0.0	2.9	0.0	2.7
Hong Kong SAR	139	131	16.3	51.5	30.0	2.2	0.0	5.7	0.0	0.0
Hungary	252	241	5.3	72.6	20.9	1.3	0.0	3.6	0.0	0.8
Iran, Islamic Rep. of	245	241	17.0	57.1	24.3	1.2	0.3	0.0	0.0	2.1
Ireland	220	216	36.3	54.0	9.2	0.5	0.0	0.5	0.0	1.3
Italy	239	221	5.4	60.2	32.3	2.2	0.0	4.9	0.0	2.1
Japan	151	151	9.3	47.7	40.0	3.0	0.0	0.0	0.0	0.0
Kazakhstan	209	200	16.6	61.8	21.6	0.0	0.0	2.6	0.0	1.0
Korea, Rep. of	153	143	29.2	53.5	16.7	0.6	0.0	5.3	0.0	1.3
Kuwait	182	177	7.4	47.5	41.1	3.4	0.6	1.4	0.0	1.0
Lithuania	277	277	7.3	62.2	30.3	0.2	0.0	0.0	0.0	0.0
Malta	315	302	23.6	64.8	11.6	0.0	0.0	3.7	0.0	0.0
Morocco	296	260	2.4	26.3	59.1	11.8	0.3	7.7	0.0	1.2
Netherlands	210	145	3.5	56.4	40.1	0.0	0.0	23.9	0.0	0.3
New Zealand	418	396	41.5	53.5	4.8	0.2	0.0	4.3	0.0	1.1
Northern Ireland	183	155	52.5	45.3	2.2	0.0	0.0	15.8	0.0	0.4
Norway	197	187	4.1	77.2	18.7	0.0	0.0	4.8	0.0	1.9
Oman	413	408	12.4	41.6	43.7	1.8	0.5	0.6	0.0	0.2
Poland	257	249	23.2	64.9	11.9	0.0	0.0	2.7	0.0	1.1
Portugal	240	228	9.0	55.9	33.4	1.7	0.0	2.9	0.0	1.4
Qatar	185	185	26.1	47.7	26.2	0.0	0.0	0.0	0.0	0.0
Romania	252	246	14.4	56.5	26.9	2.1	0.0	2.2	0.0	0.0
Russian Federation	209	205	0.5	42.9	56.6	0.0	0.0	0.9	0.0	0.9
Saudi Arabia	197	192	10.9	36.6	49.9	2.6	0.0	0.9	0.0	2.4
Serbia	219	215	8.0	68.3	23.7	0.0	0.0	0.0	0.0	2.2
Singapore	356	353	9.5	71.9	17.9	0.2	0.4	0.0	0.0	0.9
Slovak Republic	315	304	5.0	50.1	43.7	1.2	0.0	1.0	0.0	2.3
Slovenia	243	240	5.5	71.5	22.3	0.6	0.0	0.3	0.0	1.0
Spain	200	186	6.3	48.1	41.5	3.3	0.9	3.6	0.0	2.7
Sweden	269	216	9.4	62.9	26.6	1.1	0.0	16.5	0.0	2.9
Thailand	168	163	14.9	50.5	33.1	1.4	0.0	0.0	0.0	3.8
Tunisia	222	214	8.7	38.8	46.1	4.8	1.5	1.4	0.0	1.5
Turkey	263	262	11.8	49.2	29.5	7.8	1.7	0.0	0.0	0.4
United Arab Emirates	598	529	23.1	54.7	20.2	1.9	0.1	9.9	0.0	1.9
United States	625	529	53.7	39.6	6.1	0.5	0.1	15.0	0.0	0.6
Yemen	223	215	20.5	32.3	38.5	7.5	1.2	2.3	0.0	3.2
International Avg. (50)	12891	12051	15.7	53.9	28.5	1.7	0.2	4.1	0.0	1.3
Botswana (6)	150	141	29.7	49.9	16.1	3.5	0.7	4.9	0.0	0.0
Honduras (6)	174	158	24.7	53.5	21.8	0.0	0.0	2.4	0.0	5.0
Yemen (6)	149	145	12.6	31.8	48.5	5.7	1.4	0.0	0.0	2.2
Alberta, Canada	210	167	41.1	50.7	6.8	1.4	0.0	22.4	0.0	0.0
Ontario, Canada	311	281	24.6	62.6	12.8	0.0	0.0	5.3	0.0	1.3
Quebec, Canada	221	188	24.8	51.7	23.2	0.3	0.0	6.7	0.0	2.1
Abu Dhabi, UAE	179	162	19.8	53.5	25.4	1.3	0.0	10.1	0.0	2.3
Dubai, UAE	234	197	29.6	54.4	15.3	0.8	0.0	14.0	0.0	3.3
Florida, US	166	120	49.6	40.2	8.7	1.5	0.0	28.1	0.0	0.0
North Carolina, US	98	86	43.4	45.4	11.2	0.0	0.0	11.7	0.0	1.4

Question : How would you characterize teachers' expectations for student achievement within your school?
 Location : TQG-06D (ATBG06D)

Country	Sample	Valid N	1.VERY HIGH Mean	2.HIGH Mean	3.MEDI UM Mean	4.LOW Mean	5.VERY LOW Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	218	428.2	424.2	405.5	469.9	.	422.3	.	414.3
Australia	501	367	531.2	515.5	498.9	458.3	.	501.5	.	551.4
Austria	280	273	541.5	535.0	517.9	507.4	.	527.4	.	524.4
Azerbaijan	283	268	452.1	434.9	435.4	426.9	.	468.0	.	449.4
Bahrain	159	158	470.8	446.8	442.9	412.8	.	432.5	.	.
Belgium (Flemish)	268	262	507.2	513.3	497.6	490.8	.	503.7	.	509.2
Chile	200	185	502.8	481.2	464.8	429.6	.	477.5	.	.
Chinese Taipei	155	154	561.0	554.3	539.3	532.5	.	.	.	534.3
Croatia	295	292	515.9	514.9	522.9	.	.	.	.	511.7
Czech Republic	235	233	517.9	540.2	533.8	568.6	.	.	.	558.0
Denmark	216	187	540.2	533.8	515.6	459.7	.	515.1	.	496.3
England	199	179	537.1	524.6	504.5	497.3	.	520.0	.	452.6
Finland	277	264	571.6	573.0	567.0	532.9	.	564.1	.	581.5
Georgia	232	226	480.7	456.0	452.0	408.8	.	.	.	407.4
Germany	217	203	544.0	541.3	514.6	476.5	.	504.1	.	539.6
Hong Kong SAR	139	131	543.6	537.2	526.7	523.9	.	537.7	.	.
Hungary	252	241	543.2	543.2	504.2	449.0	.	555.0	.	501.4
Iran, Islamic Rep. of	245	241	455.4	464.4	426.5	407.4	428.0	.	.	455.1
Ireland	220	216	529.8	512.8	485.9	487.5	.	435.2	.	521.3
Italy	239	221	503.4	529.7	520.0	511.6	.	508.5	.	519.4
Japan	151	151	561.3	560.1	556.5	555.7	.	.	.	.
Kazakhstan	209	200	481.4	491.6	515.7	.	.	466.5	.	511.0
Korea, Rep. of	153	143	595.0	583.9	581.8	572.0	.	585.5	.	591.9
Kuwait	182	177	351.0	341.1	352.7	351.1	362.0	400.3	.	281.0
Lithuania	277	277	522.5	517.4	507.7	420.9	.	.	.	.
Malta	315	302	457.9	446.0	424.2	.	.	433.8	.	.
Morocco	296	260	320.8	276.5	254.1	273.0	178.6	260.4	.	289.9
Netherlands	210	145	536.8	532.0	527.0	.	.	534.3	.	521.1
New Zealand	418	396	499.6	496.6	487.1	462.7	.	480.2	.	504.9
Northern Ireland	183	155	518.3	516.6	493.2	.	.	514.9	.	517.8
Norway	197	187	498.2	496.1	486.9	.	.	489.2	.	482.3
Oman	413	408	400.5	384.6	366.3	328.4	308.6	324.0	.	437.2
Poland	257	249	509.4	504.6	498.0	.	.	503.7	.	507.0
Portugal	240	228	560.4	528.3	504.6	453.6	.	515.5	.	513.6
Qatar	185	185	430.5	393.6	359.0	.	.	.	.	.
Romania	252	246	514.4	515.0	484.0	405.3	.	557.7	.	.
Russian Federation	209	205	541.5	552.8	551.7	.	.	566.3	.	562.1
Saudi Arabia	197	192	438.2	451.6	413.5	387.9	.	439.5	.	422.1
Serbia	219	215	534.0	518.2	500.0	.	.	.	.	529.4
Singapore	356	353	579.7	590.7	556.3	584.8	466.7	.	.	628.7
Slovak Republic	315	304	547.9	536.9	527.0	513.2	.	559.1	.	477.9
Slovenia	243	240	524.7	520.3	519.7	490.7	.	551.3	.	515.7
Spain	200	186	515.8	514.8	498.8	451.6	416.3	491.9	.	518.3
Sweden	269	216	542.9	542.0	515.0	504.1	.	527.7	.	538.5
Thailand	168	163	492.7	471.7	467.5	469.1	.	.	.	425.0
Tunisia	222	214	362.6	360.5	332.7	332.5	279.5	345.0	.	367.1
Turkey	263	262	497.8	467.2	452.2	421.8	428.5	.	.	538.9
United Arab Emirates	598	529	458.4	431.0	403.1	379.8	279.9	405.9	.	416.7
United States	625	529	548.1	542.9	535.4	502.6	459.6	538.0	.	529.1
Yemen	223	215	194.8	210.6	221.6	171.0	231.9	216.8	.	209.7
International Avg. (50)	12891	12051	496.3	489.4	475.4	452.1	349.0	478.4	.	484.9
Botswana (6)	150	141	403.2	362.6	345.8	341.3	223.5	312.0	.	.
Honduras (6)	174	158	467.1	417.5	425.2	.	.	446.1	.	441.4
Yemen (6)	149	145	325.4	356.5	355.6	287.4	305.1	.	.	254.0
Alberta, Canada	210	167	545.9	544.1	497.8	524.3	.	540.7	.	.
Ontario, Canada	311	281	528.2	529.8	514.6	.	.	531.0	.	523.0
Quebec, Canada	221	188	517.2	520.7	507.1	560.5	.	514.1	.	506.9
Abu Dhabi, UAE	179	162	443.4	416.0	396.9	333.4	.	391.2	.	344.4
Dubai, UAE	234	197	486.5	462.6	435.7	501.3	.	430.1	.	478.1
Florida, US	166	120	552.9	539.3	525.6	497.2	.	545.9	.	.
North Carolina, US	98	86	534.9	544.6	517.0	.	.	544.6	.	546.7

Question : How would you characterize parental support for student achievement within your school?
 Location : TQG-06E (ATBG06E)

Country	Sample	Valid N	1.VERY HIGH %	2.HIGH %	3.MEDI UM %	4.LOW %	5.VERY LOW %	Not Admini stered %	Not Applic able %	Omitte d %
Armenia	234	217	6.1	17.0	59.4	16.9	0.6	4.4	0.0	2.1
Australia	501	367	15.2	36.1	35.8	11.4	1.5	19.4	0.0	0.1
Austria	280	273	4.7	33.0	52.7	7.7	1.9	0.8	0.0	1.4
Azerbaijan	283	271	5.9	19.7	53.3	18.8	2.3	1.6	0.0	1.8
Bahrain	159	158	8.1	28.2	46.2	14.7	2.8	0.2	0.0	0.0
Belgium (Flemish)	268	261	0.0	32.7	57.4	7.6	2.2	1.5	0.0	0.9
Chile	200	184	3.9	14.3	35.6	33.7	12.5	7.4	0.0	0.2
Chinese Taipei	155	154	18.0	50.4	28.2	3.4	0.0	0.0	0.0	1.1
Croatia	295	294	19.1	44.3	32.9	3.7	0.0	0.0	0.0	0.2
Czech Republic	235	234	2.4	24.6	64.6	7.8	0.6	0.0	0.0	0.9
Denmark	216	189	5.5	42.8	47.8	3.0	0.9	12.0	0.0	0.4
England	199	180	11.1	36.1	38.3	13.6	0.9	7.0	0.0	0.2
Finland	277	265	3.6	44.3	47.4	3.9	0.8	2.9	0.0	0.0
Georgia	232	228	2.1	21.9	58.3	16.0	1.6	0.0	0.0	1.1
Germany	217	206	2.9	28.0	51.6	14.3	3.3	2.9	0.0	1.1
Hong Kong SAR	139	131	10.7	38.5	39.3	10.5	0.9	5.7	0.0	0.0
Hungary	252	241	0.7	19.2	55.8	21.0	3.2	3.6	0.0	0.8
Iran, Islamic Rep. of	245	244	5.6	30.8	39.2	19.7	4.7	0.0	0.0	0.6
Ireland	220	215	15.8	44.0	34.5	4.3	1.4	0.5	0.0	1.6
Italy	239	222	1.5	19.5	66.9	11.1	1.0	4.9	0.0	1.3
Japan	151	151	5.1	27.8	52.5	13.9	0.7	0.0	0.0	0.0
Kazakhstan	209	200	7.2	43.3	47.5	2.1	0.0	2.6	0.0	1.0
Korea, Rep. of	153	145	15.8	27.2	45.2	11.2	0.7	5.3	0.0	0.0
Kuwait	182	180	7.7	21.0	55.1	14.3	1.9	1.1	0.0	0.0
Lithuania	277	277	0.9	32.8	61.2	4.8	0.4	0.0	0.0	0.0
Malta	315	302	12.4	27.9	49.5	9.9	0.4	3.7	0.0	0.0
Morocco	296	262	0.7	2.8	17.5	44.3	34.8	8.0	0.0	0.4
Netherlands	210	142	1.1	29.3	56.6	11.2	1.8	23.9	0.0	1.7
New Zealand	418	395	15.1	34.6	42.5	7.0	0.8	4.3	0.0	1.4
Northern Ireland	183	155	20.0	42.0	30.3	6.0	1.7	15.8	0.0	0.4
Norway	197	187	2.7	35.5	54.5	7.3	0.0	4.8	0.0	1.3
Oman	413	408	5.7	14.5	58.1	18.4	3.4	0.6	0.0	0.1
Poland	257	250	1.0	18.8	70.8	8.8	0.6	2.7	0.0	0.8
Portugal	240	229	4.6	26.0	53.4	14.5	1.5	2.9	0.0	1.2
Qatar	185	185	9.1	37.3	36.7	13.6	3.4	0.0	0.0	0.0
Romania	252	244	3.9	23.4	46.5	21.9	4.4	2.2	0.0	0.5
Russian Federation	209	205	0.5	12.5	70.2	16.8	0.0	0.9	0.0	0.9
Saudi Arabia	197	193	5.2	15.8	49.2	25.6	4.3	0.9	0.0	1.2
Serbia	219	219	3.2	28.7	62.3	5.5	0.4	0.0	0.0	0.0
Singapore	356	355	5.0	39.0	44.2	10.4	1.4	0.0	0.0	0.4
Slovak Republic	315	305	0.9	11.2	66.8	17.1	3.9	1.0	0.0	1.4
Slovenia	243	240	2.5	25.2	65.1	6.7	0.6	0.3	0.0	0.5
Spain	200	187	4.6	34.9	45.0	12.1	3.4	3.6	0.0	2.0
Sweden	269	217	5.2	30.8	55.8	6.5	1.6	16.5	0.0	2.2
Thailand	168	163	8.7	34.1	45.8	9.9	1.4	0.0	0.0	3.8
Tunisia	222	216	1.5	9.6	30.9	38.0	20.0	1.4	0.0	0.5
Turkey	263	261	3.3	12.4	35.7	27.4	21.1	0.0	0.0	0.9
United Arab Emirates	598	532	12.7	31.6	46.8	8.3	0.6	9.9	0.0	1.0
United States	625	528	13.2	30.7	39.5	12.8	3.9	15.0	0.0	0.7
Yemen	223	217	3.2	11.9	31.4	26.5	26.9	2.3	0.0	2.1
International Avg. (50)	12891	12084	6.5	28.0	48.2	13.5	3.8	4.1	0.0	0.8
Botswana (6)	150	141	4.3	12.4	32.0	28.3	23.0	4.9	0.0	0.0
Honduras (6)	174	160	8.8	24.2	47.1	16.8	3.0	2.4	0.0	3.5
Yemen (6)	149	146	3.1	9.4	31.6	36.1	19.9	0.0	0.0	1.5
Alberta, Canada	210	165	10.5	51.1	33.9	1.5	3.0	22.4	0.0	0.6
Ontario, Canada	311	282	6.5	34.4	38.3	20.2	0.6	5.2	0.0	1.7
Quebec, Canada	221	189	4.1	40.8	41.8	11.6	1.7	6.7	0.0	1.4
Abu Dhabi, UAE	179	165	10.6	32.0	47.1	10.3	0.0	10.1	0.0	0.0
Dubai, UAE	234	197	16.2	44.0	32.1	7.2	0.4	14.0	0.0	3.3
Florida, US	166	120	8.2	27.2	36.2	21.2	7.3	28.1	0.0	0.0
North Carolina, US	98	87	8.9	21.0	37.7	26.3	6.0	11.7	0.0	0.0

Question : How would you characterize parental support for student achievement within your school?
 Location : TQG-06E (ATBG06E)

Country	Sample	Valid N	1.VERY HIGH Mean	2.HIGH Mean	3.MEDI UM Mean	4.LOW Mean	5.VERY LOW Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	217	436.1	424.3	411.3	418.8	389.6	422.3	.	397.5
Australia	501	367	547.1	530.7	509.7	483.7	442.0	501.5	.	528.7
Austria	280	273	545.4	542.4	530.1	503.7	466.5	527.4	.	524.4
Azerbaijan	283	271	435.3	440.8	431.0	458.4	424.5	468.0	.	404.4
Bahrain	159	158	497.6	464.1	439.2	433.8	413.1	432.5	.	.
Belgium (Flemish)	268	261	.	517.9	509.0	486.1	436.9	503.7	.	516.4
Chile	200	184	521.7	526.5	485.7	463.5	444.0	477.5	.	598.7
Chinese Taipei	155	154	561.1	555.9	545.1	499.9	.	.	.	534.3
Croatia	295	294	522.1	513.7	518.2	495.1	.	.	.	467.9
Czech Republic	235	234	542.0	540.2	537.8	520.8	350.5	.	.	569.9
Denmark	216	189	543.9	538.0	525.0	495.0	443.6	515.1	.	472.9
England	199	180	579.5	542.1	516.7	495.2	491.0	520.0	.	434.5
Finland	277	265	576.2	577.4	564.9	553.6	568.3	564.1	.	.
Georgia	232	228	444.6	462.4	457.3	446.4	364.4	.	.	452.2
Germany	217	206	559.8	551.5	530.0	488.9	447.9	504.1	.	543.1
Hong Kong SAR	139	131	546.7	535.5	537.8	528.8	311.3	537.7	.	.
Hungary	252	241	609.4	567.9	539.3	495.5	469.8	555.0	.	501.4
Iran, Islamic Rep. of	245	244	459.9	480.1	460.3	405.2	397.0	.	.	505.7
Ireland	220	215	545.5	526.7	499.9	454.7	474.3	435.2	.	511.2
Italy	239	222	516.3	529.7	525.7	516.7	472.5	508.5	.	517.1
Japan	151	151	571.7	565.4	557.5	543.9	566.0	.	.	.
Kazakhstan	209	200	469.1	501.0	491.7	540.9	.	466.5	.	511.0
Korea, Rep. of	153	145	610.1	585.3	583.1	573.4	572.3	585.5	.	.
Kuwait	182	180	350.2	347.1	347.2	339.9	343.1	427.6	.	.
Lithuania	277	277	549.1	527.4	508.7	499.1	489.3	.	.	.
Malta	315	302	464.0	453.6	443.7	420.0	348.2	433.8	.	.
Morocco	296	262	400.5	404.0	272.8	251.5	261.3	258.6	.	299.5
Netherlands	210	142	572.2	541.2	530.9	494.8	493.6	534.3	.	550.1
New Zealand	418	395	520.1	511.3	489.6	435.7	414.2	480.2	.	502.6
Northern Ireland	183	155	530.4	523.9	505.5	483.5	512.3	514.9	.	517.8
Norway	197	187	514.6	501.9	490.5	476.9	.	489.2	.	495.2
Oman	413	408	393.4	404.6	380.5	351.4	320.3	324.0	.	368.3
Poland	257	250	515.2	511.6	505.9	484.0	476.3	503.7	.	499.6
Portugal	240	229	572.2	532.9	518.6	501.8	467.2	515.5	.	543.2
Qatar	185	185	434.0	419.4	369.6	370.0	371.2	.	.	.
Romania	252	244	495.1	525.6	516.7	472.2	414.5	557.7	.	598.4
Russian Federation	209	205	541.5	548.8	555.5	540.7	.	566.3	.	562.1
Saudi Arabia	197	193	445.4	472.2	431.2	400.3	415.9	439.5	.	383.3
Serbia	219	219	521.4	533.4	508.4	500.9	494.0	.	.	.
Singapore	356	355	630.8	597.3	576.6	546.1	505.0	.	.	631.2
Slovak Republic	315	305	564.2	558.6	537.5	508.0	448.4	559.1	.	528.5
Slovenia	243	240	516.5	529.5	518.5	507.1	503.7	551.3	.	485.8
Spain	200	187	525.6	517.6	503.5	483.0	452.6	491.9	.	527.9
Sweden	269	217	558.5	551.0	532.2	476.5	488.2	527.7	.	521.2
Thailand	168	163	465.7	488.4	468.9	450.1	469.1	.	.	425.0
Tunisia	222	216	453.4	392.8	375.6	330.9	298.9	345.0	.	257.8
Turkey	263	261	512.2	512.5	474.7	440.9	431.5	.	.	492.9
United Arab Emirates	598	532	468.1	440.2	419.7	394.8	322.8	405.9	.	479.0
United States	625	528	578.7	560.1	537.0	512.5	499.0	538.0	.	533.7
Yemen	223	217	236.3	195.1	213.0	221.1	194.3	216.8	.	216.5
International Avg. (50)	12891	12084	509.6	502.4	484.8	463.9	430.7	479.1	.	485.3
Botswana (6)	150	141	428.5	451.2	387.5	341.1	327.2	312.0	.	.
Honduras (6)	174	160	470.5	438.0	424.5	425.9	415.4	446.1	.	436.4
Yemen (6)	149	146	325.9	353.8	341.9	351.4	341.3	.	.	315.8
Alberta, Canada	210	165	552.3	546.9	534.6	494.6	510.5	540.7	.	540.7
Ontario, Canada	311	282	532.6	540.5	521.8	511.8	521.8	531.5	.	553.0
Quebec, Canada	221	189	522.9	525.7	512.0	504.1	494.0	514.1	.	501.3
Abu Dhabi, UAE	179	165	475.7	416.7	404.0	384.9	.	391.2	.	.
Dubai, UAE	234	197	492.0	482.5	445.0	397.2	494.8	430.1	.	478.1
Florida, US	166	120	535.8	573.6	539.6	529.4	509.7	545.9	.	.
North Carolina, US	98	87	578.3	556.1	539.3	514.5	500.0	544.6	.	.

Question : How would you characterize parental involvement in school activities within your school?
Location : TQG-06F (ATBG06F)

Country	Sample	Valid N	1.VERY HIGH %	2.HIGH %	3.MEDI UM %	4.LOW %	5.VERY LOW %	Not Admini stered %	Not Applic able %	Omitte d %
Armenia	234	219	3.7	20.5	64.1	10.5	1.2	4.4	0.0	1.3
Australia	501	368	13.7	25.5	38.5	15.5	6.8	19.4	0.0	0.1
Austria	280	273	9.8	34.9	40.7	12.8	1.8	0.8	0.0	1.3
Azerbaijan	283	272	10.1	33.4	41.5	12.8	2.2	1.6	0.0	1.5
Bahrain	159	157	5.1	17.2	50.1	22.8	4.8	0.2	0.0	1.0
Belgium (Flemish)	268	260	6.2	34.2	49.9	8.3	1.4	1.5	0.0	1.1
Chile	200	184	4.4	17.1	39.7	31.7	7.1	7.4	0.0	0.2
Chinese Taipei	155	154	10.6	40.0	41.4	7.3	0.8	0.0	0.0	1.1
Croatia	295	293	14.5	34.7	41.2	8.1	1.5	0.0	0.0	0.5
Czech Republic	235	234	1.6	12.9	48.5	33.0	4.0	0.0	0.0	0.9
Denmark	216	187	7.6	43.1	41.7	7.2	0.4	12.0	0.0	1.1
England	199	180	9.6	26.7	40.2	21.9	1.6	6.9	0.0	0.9
Finland	277	265	2.4	34.9	46.1	16.0	0.6	2.9	0.0	0.0
Georgia	232	229	3.5	29.4	50.8	13.6	2.7	0.0	0.0	0.8
Germany	217	205	4.0	39.0	39.9	15.6	1.5	2.9	0.0	1.5
Hong Kong SAR	139	131	8.7	43.4	32.8	12.4	2.7	5.7	0.0	0.0
Hungary	252	241	5.3	19.8	56.5	14.7	3.6	3.6	0.0	0.8
Iran, Islamic Rep. of	245	244	9.4	17.3	46.1	20.6	6.6	0.0	0.0	0.6
Ireland	220	214	13.5	32.4	39.3	13.4	1.5	0.5	0.0	1.8
Italy	239	221	4.6	22.1	58.4	13.3	1.7	4.9	0.0	1.6
Japan	151	151	11.1	37.6	41.2	10.1	0.0	0.0	0.0	0.0
Kazakhstan	209	200	12.6	41.6	41.5	4.3	0.0	2.6	0.0	1.0
Korea, Rep. of	153	144	10.8	23.2	43.8	21.4	0.7	5.3	0.0	0.7
Kuwait	182	179	5.7	13.2	53.0	23.2	4.8	1.1	0.0	0.6
Lithuania	277	277	5.8	38.9	51.0	3.7	0.6	0.0	0.0	0.0
Malta	315	302	14.4	26.4	45.6	12.1	1.5	3.7	0.0	0.0
Morocco	296	261	0.6	3.7	12.0	28.9	54.9	7.7	0.0	1.0
Netherlands	210	144	2.8	38.1	47.2	11.5	0.4	23.9	0.0	0.5
New Zealand	418	397	14.9	31.4	39.9	12.3	1.6	4.3	0.0	0.9
Northern Ireland	183	154	10.8	36.9	36.0	14.5	1.9	15.8	0.0	1.6
Norway	197	187	1.6	33.2	58.2	7.0	0.0	4.8	0.0	1.3
Oman	413	408	5.5	19.3	41.4	29.0	4.9	0.6	0.0	0.1
Poland	257	250	3.3	29.1	55.3	11.2	1.1	2.7	0.0	0.8
Portugal	240	231	3.2	31.3	51.8	11.6	2.1	2.9	0.0	0.4
Qatar	185	185	7.4	28.2	40.5	17.3	6.6	0.0	0.0	0.0
Romania	252	246	6.9	24.9	44.6	20.1	3.5	2.2	0.0	0.0
Russian Federation	209	205	1.0	19.5	64.6	14.2	0.7	0.9	0.0	0.9
Saudi Arabia	197	194	8.7	12.7	38.7	28.6	11.4	0.9	0.0	0.9
Serbia	219	218	3.1	21.4	55.1	19.1	1.2	0.0	0.0	0.4
Singapore	356	353	4.7	31.1	45.9	16.1	2.2	0.0	0.0	1.1
Slovak Republic	315	306	1.4	11.4	60.2	18.0	9.0	1.0	0.0	1.2
Slovenia	243	238	2.8	20.1	59.5	16.7	0.9	0.3	0.0	1.6
Spain	200	186	5.2	25.6	48.9	16.8	3.4	3.6	0.0	2.6
Sweden	269	218	4.8	18.8	54.7	17.1	4.6	16.5	0.0	1.8
Thailand	168	163	6.9	42.4	41.4	8.9	0.4	0.0	0.0	3.8
Tunisia	222	218	0.7	3.9	18.4	37.3	39.7	1.4	0.0	0.0
Turkey	263	259	1.9	16.6	33.1	23.4	25.0	0.0	0.0	1.6
United Arab Emirates	598	531	12.4	30.1	43.9	11.3	2.3	9.9	0.0	1.2
United States	625	528	14.0	24.8	39.4	16.0	5.9	15.0	0.0	0.7
Yemen	223	219	1.9	4.1	22.8	28.2	43.0	2.3	0.0	2.0
International Avg. (50)	12891	12083	6.7	26.4	44.7	16.4	5.8	4.1	0.0	0.9
Botswana (6)	150	141	7.6	5.4	33.5	35.8	17.7	4.9	0.0	0.0
Honduras (6)	174	162	14.4	31.9	36.2	15.2	2.3	2.4	0.0	3.1
Yemen (6)	149	145	2.8	3.9	19.7	26.3	47.4	1.0	0.0	1.5
Alberta, Canada	210	167	13.4	45.6	32.1	7.9	1.0	22.4	0.0	0.0
Ontario, Canada	311	280	11.0	25.7	35.3	21.2	6.8	5.4	0.0	1.7
Quebec, Canada	221	190	13.2	30.8	34.6	15.2	6.1	6.7	0.0	0.7
Abu Dhabi, UAE	179	165	10.3	27.1	51.7	9.6	1.4	10.1	0.0	0.0
Dubai, UAE	234	196	13.6	44.7	32.7	8.7	0.3	14.0	0.0	3.9
Florida, US	166	118	11.5	24.1	32.3	22.6	9.6	28.1	0.0	1.0
North Carolina, US	98	86	9.1	11.3	39.3	30.4	9.8	11.7	0.0	1.4

Question : How would you characterize parental involvement in school activities within your school?
 Location : TQG-06F (ATBG06F)

Country	Sample	Valid N	1.VERY HIGH Mean	2.HIGH Mean	3.MEDI UM Mean	4.LOW Mean	5.VERY LOW Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	219	437.8	421.4	414.4	406.7	424.9	422.3	.	398.1
Australia	501	368	542.4	540.3	518.5	485.3	471.0	501.5	.	569.4
Austria	280	273	540.0	543.0	530.7	503.7	477.5	527.4	.	536.9
Azerbaijan	283	272	443.7	447.3	431.7	428.6	447.7	468.0	.	403.5
Bahrain	159	157	510.0	466.9	446.0	436.2	401.4	432.5	.	547.6
Belgium (Flemish)	268	260	521.5	513.5	507.7	494.4	442.9	503.7	.	516.5
Chile	200	184	545.5	507.1	478.5	465.2	451.5	477.5	.	598.7
Chinese Taipei	155	154	560.3	556.1	550.7	527.1	516.0	.	.	534.3
Croatia	295	293	513.9	518.0	517.7	506.8	501.5	.	.	489.0
Czech Republic	235	234	539.7	536.4	539.0	536.9	491.2	.	.	569.9
Denmark	216	187	534.8	533.8	530.8	499.4	416.9	515.1	.	537.0
England	199	180	570.3	549.8	521.6	505.3	514.7	521.2	.	447.9
Finland	277	265	593.1	578.3	570.1	551.7	540.2	564.1	.	.
Georgia	232	229	466.1	459.8	456.4	439.3	438.7	.	.	447.4
Germany	217	205	541.0	543.0	528.5	494.2	465.5	504.1	.	537.2
Hong Kong SAR	139	131	528.7	540.6	545.0	526.7	374.2	537.7	.	.
Hungary	252	241	601.2	554.3	528.4	518.7	469.6	555.0	.	501.4
Iran, Islamic Rep. of	245	244	463.6	502.5	459.1	404.8	410.5	.	.	505.7
Ireland	220	214	542.6	519.4	515.8	489.4	476.5	435.2	.	515.0
Italy	239	221	510.2	529.5	525.7	519.3	508.3	508.5	.	522.7
Japan	151	151	568.7	559.0	557.0	552.9	.	.	.	.
Kazakhstan	209	200	497.3	493.2	491.1	546.9	.	466.5	.	511.0
Korea, Rep. of	153	144	607.2	588.5	586.6	575.9	572.3	585.5	.	578.4
Kuwait	182	179	360.0	323.4	353.7	343.0	327.3	427.6	.	344.5
Lithuania	277	277	529.9	522.8	506.9	511.0	516.3	.	.	.
Malta	315	302	464.9	449.8	444.0	432.0	391.0	433.8	.	.
Morocco	296	261	253.7	339.7	275.0	259.0	257.9	260.4	.	326.3
Netherlands	210	144	522.6	541.3	527.2	512.0	467.2	534.3	.	489.7
New Zealand	418	397	525.6	510.2	492.8	456.2	412.7	480.2	.	500.6
Northern Ireland	183	154	529.3	522.8	518.8	497.0	492.2	514.9	.	477.7
Norway	197	187	524.1	496.7	493.6	480.5	.	489.2	.	495.2
Oman	413	408	381.8	390.3	390.5	355.6	338.5	324.0	.	368.3
Poland	257	250	483.9	509.0	506.4	496.7	476.4	503.7	.	499.6
Portugal	240	231	553.7	537.1	513.9	512.9	488.5	515.5	.	552.8
Qatar	185	185	438.8	420.4	374.5	381.6	385.3	.	.	.
Romania	252	246	485.8	526.6	513.4	466.9	477.6	557.7	.	.
Russian Federation	209	205	539.0	558.4	553.6	538.7	533.9	566.3	.	562.1
Saudi Arabia	197	194	430.1	482.8	437.2	399.0	419.0	439.5	.	422.9
Serbia	219	218	481.0	511.3	520.5	514.4	474.3	.	.	500.8
Singapore	356	353	606.2	597.1	580.0	565.2	533.0	.	.	604.0
Slovak Republic	315	306	545.3	552.4	537.7	521.1	481.3	559.1	.	537.1
Slovenia	243	238	508.6	522.9	521.5	514.1	528.6	551.3	.	515.8
Spain	200	186	496.4	525.2	501.7	503.2	428.9	491.9	.	520.0
Sweden	269	218	561.4	544.9	540.7	514.1	471.3	527.7	.	529.6
Thailand	168	163	458.3	479.7	475.3	449.6	398.1	.	.	425.0
Tunisia	222	218	466.4	419.4	362.0	350.9	323.7	345.0	.	.
Turkey	263	259	524.0	502.1	486.8	444.9	415.0	.	.	476.5
United Arab Emirates	598	531	460.3	441.3	422.2	400.1	392.4	405.9	.	484.6
United States	625	528	576.3	558.0	542.2	520.5	504.8	538.0	.	504.1
Yemen	223	219	224.0	208.0	224.6	201.2	204.6	216.8	.	217.6
International Avg. (50)	12891	12083	502.2	499.9	487.3	471.1	445.8	479.2	.	491.0
Botswana (6)	150	141	447.3	415.3	388.5	350.6	328.5	312.0	.	.
Honduras (6)	174	162	445.7	439.9	422.3	422.6	446.1	446.1	.	433.9
Yemen (6)	149	145	256.4	320.5	368.6	333.0	348.4	454.4	.	315.8
Alberta, Canada	210	167	554.9	546.5	534.5	521.6	506.7	540.7	.	.
Ontario, Canada	311	280	541.6	536.8	526.7	512.1	516.3	527.5	.	553.0
Quebec, Canada	221	190	528.3	520.9	516.8	506.4	491.3	514.1	.	531.1
Abu Dhabi, UAE	179	165	458.6	423.7	408.0	375.6	357.6	391.2	.	.
Dubai, UAE	234	196	502.4	485.4	435.8	418.6	400.6	430.1	.	484.9
Florida, US	166	118	551.2	570.0	537.7	529.6	527.9	545.9	.	539.8
North Carolina, US	98	86	578.3	559.4	543.6	519.8	502.9	544.6	.	546.7

Question : How would you characterize students' regard for school property within your school?
 Location : TQG-06G (ATBG06G)

Country	Sample	Valid N	1.VERY HIGH %	2.HIGH %	3.MEDI UM %	4.LOW %	5.VERY LOW %	Not Admini stered %	Not Applic able %	Omitte d %
Armenia	234	219	11.6	50.4	36.8	1.3	0.0	4.4	0.0	1.3
Australia	501	365	15.2	35.0	39.5	8.0	2.2	19.4	0.0	0.9
Austria	280	274	6.8	37.1	45.2	8.5	2.5	0.8	0.0	0.8
Azerbaijan	283	271	23.3	49.2	25.2	2.3	0.0	1.6	0.0	1.8
Bahrain	159	158	10.0	33.8	45.4	7.6	3.2	0.2	0.0	0.0
Belgium (Flemish)	268	263	1.2	27.9	55.9	12.1	2.9	1.5	0.0	0.2
Chile	200	184	10.0	32.8	40.0	12.1	5.0	7.4	0.0	0.2
Chinese Taipei	155	154	4.6	34.8	45.5	12.8	2.3	0.0	0.0	1.1
Croatia	295	294	20.6	49.4	25.4	4.5	0.0	0.0	0.0	0.2
Czech Republic	235	234	1.4	15.0	61.5	20.6	1.5	0.0	0.0	0.9
Denmark	216	189	3.9	31.6	48.8	13.9	1.9	12.0	0.0	0.4
England	199	180	9.9	40.0	40.7	7.4	2.1	7.0	0.0	0.2
Finland	277	265	3.6	42.6	44.5	8.8	0.4	2.9	0.0	0.0
Georgia	232	230	12.8	42.8	38.4	6.0	0.0	0.0	0.0	0.5
Germany	217	206	2.5	37.1	53.5	6.8	0.2	2.9	0.0	1.2
Hong Kong SAR	139	131	3.6	47.3	38.7	9.8	0.7	5.7	0.0	0.0
Hungary	252	241	2.1	28.7	56.7	10.1	2.3	3.6	0.0	0.8
Iran, Islamic Rep. of	245	244	15.9	44.4	35.1	3.5	1.2	0.0	0.0	0.6
Ireland	220	216	29.1	46.6	20.0	3.1	1.2	0.5	0.0	1.3
Italy	239	222	3.9	37.1	52.6	5.3	1.1	4.9	0.0	1.3
Japan	151	150	0.7	21.9	59.8	16.9	0.7	0.0	0.0	0.8
Kazakhstan	209	200	24.6	53.3	21.9	0.0	0.2	2.6	0.0	1.0
Korea, Rep. of	153	145	11.9	30.0	42.9	13.6	1.6	5.3	0.0	0.0
Kuwait	182	180	5.0	29.4	48.0	14.9	2.7	1.1	0.0	0.0
Lithuania	277	275	7.6	57.0	33.5	1.9	0.0	0.0	0.0	0.4
Malta	315	302	6.2	48.5	40.3	4.4	0.7	2.9	0.0	0.2
Morocco	296	261	6.5	20.1	44.7	21.6	7.1	7.7	0.0	1.1
Netherlands	210	146	1.1	25.4	66.5	6.9	0.2	23.9	0.0	0.0
New Zealand	418	396	8.7	42.9	39.8	8.3	0.3	4.3	0.0	1.1
Northern Ireland	183	155	26.0	48.0	23.9	2.1	0.0	15.8	0.0	0.4
Norway	197	187	2.4	41.6	49.3	6.3	0.4	4.8	0.0	1.3
Oman	413	407	7.1	38.7	45.1	8.2	0.9	0.6	0.0	0.2
Poland	257	250	4.9	40.6	50.3	4.3	0.0	2.7	0.0	0.8
Portugal	240	229	1.3	34.4	52.6	10.3	1.5	2.9	0.0	1.1
Qatar	185	185	10.7	31.6	41.5	10.9	5.3	0.0	0.0	0.0
Romania	252	246	6.5	36.1	46.1	11.3	0.0	2.2	0.0	0.0
Russian Federation	209	205	2.7	41.4	53.0	2.9	0.0	0.9	0.0	0.9
Saudi Arabia	197	195	14.8	29.0	35.8	14.2	6.2	0.9	0.0	0.0
Serbia	219	219	4.1	41.0	44.3	8.6	2.0	0.0	0.0	0.0
Singapore	356	355	2.7	38.8	46.4	10.5	1.6	0.0	0.0	0.4
Slovak Republic	315	307	0.0	13.6	59.1	20.0	7.2	1.0	0.0	1.1
Slovenia	243	241	2.6	20.2	64.7	11.9	0.6	0.3	0.0	0.4
Spain	200	188	9.0	55.6	31.6	3.8	0.0	3.6	0.0	1.3
Sweden	269	218	7.5	31.4	44.4	15.4	1.3	16.5	0.0	1.8
Thailand	168	163	6.4	40.5	42.4	7.0	3.8	0.0	0.0	3.8
Tunisia	222	218	4.5	32.2	43.7	14.7	4.9	1.4	0.0	0.0
Turkey	263	260	2.3	21.8	45.9	20.7	9.2	0.0	0.0	0.9
United Arab Emirates	598	532	16.9	38.2	33.7	9.6	1.7	9.9	0.0	1.0
United States	625	526	10.2	43.6	36.7	6.9	2.7	15.0	0.0	1.0
Yemen	223	219	19.0	24.3	34.9	15.5	6.3	2.3	0.0	2.0
International Avg. (50)	12891	12100	8.5	36.7	43.4	9.4	2.0	4.1	0.0	0.7
Botswana (6)	150	141	1.5	9.1	54.3	24.2	10.9	4.9	0.0	0.0
Honduras (6)	174	159	28.9	46.9	20.9	2.5	0.8	2.4	0.0	4.4
Yemen (6)	149	147	16.8	19.5	37.0	20.3	6.4	0.0	0.0	1.2
Alberta, Canada	210	167	13.2	51.0	33.0	2.8	0.0	22.4	0.0	0.0
Ontario, Canada	311	282	11.1	38.6	44.2	5.7	0.4	5.4	0.0	1.2
Quebec, Canada	221	188	4.6	42.8	46.9	5.4	0.3	6.7	0.0	2.1
Abu Dhabi, UAE	179	165	17.7	35.1	32.9	12.3	2.0	10.1	0.0	0.0
Dubai, UAE	234	197	22.5	41.2	30.2	5.9	0.1	14.0	0.0	3.3
Florida, US	166	120	12.7	34.9	42.1	7.0	3.3	28.1	0.0	0.0
North Carolina, US	98	86	7.0	36.4	42.6	11.7	2.2	11.7	0.0	1.4

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 Location : TQG-06G (ATBG06G)

Country	Sample	Valid N	1.VERY HIGH Mean	2.HIGH Mean	3.MEDI UM Mean	4.LOW Mean	5.VERY LOW Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	219	420.2	419.1	411.8	382.5	.	422.3	.	398.1
Australia	501	365	526.8	534.7	508.9	504.5	454.2	501.5	.	511.2
Austria	280	274	532.3	540.1	531.5	510.1	485.7	527.4	.	501.2
Azerbaijan	283	271	445.1	441.2	421.7	483.9	.	468.0	.	404.4
Bahrain	159	158	469.0	471.1	435.1	443.6	375.8	432.5	.	.
Belgium (Flemish)	268	263	516.6	514.9	507.3	499.6	510.2	503.7	.	478.0
Chile	200	184	507.6	496.3	474.4	452.2	435.3	477.5	.	598.7
Chinese Taipei	155	154	565.7	553.5	553.5	543.6	514.8	.	.	534.3
Croatia	295	294	514.1	518.3	511.9	524.7	.	.	.	467.9
Czech Republic	235	234	514.4	539.4	537.6	530.3	543.1	.	.	569.9
Denmark	216	189	532.7	537.3	524.6	536.2	494.8	515.1	.	472.9
England	199	180	542.8	532.0	528.7	515.2	491.6	520.0	.	434.5
Finland	277	265	584.7	578.6	562.8	562.0	599.6	564.1	.	.
Georgia	232	230	462.3	459.2	446.1	464.5	.	.	.	448.3
Germany	217	206	539.3	542.6	520.8	506.2	461.1	504.1	.	545.5
Hong Kong SAR	139	131	519.4	540.7	539.2	495.4	516.9	537.7	.	.
Hungary	252	241	554.8	552.8	530.7	514.6	442.4	555.0	.	501.4
Iran, Islamic Rep. of	245	244	450.9	455.2	453.5	424.4	430.5	.	.	505.7
Ireland	220	216	533.4	516.5	497.8	487.4	483.4	435.2	.	521.3
Italy	239	222	501.2	529.5	523.8	511.0	561.3	508.5	.	517.1
Japan	151	150	556.1	559.3	560.2	554.4	518.7	.	.	543.7
Kazakhstan	209	200	492.6	487.0	517.5	.	507.0	466.5	.	511.0
Korea, Rep. of	153	145	596.3	589.6	585.2	580.1	564.7	585.5	.	.
Kuwait	182	180	352.6	359.9	343.5	336.3	290.3	427.6	.	.
Lithuania	277	275	529.7	514.6	510.6	531.9	.	.	.	484.1
Malta	315	302	480.2	450.4	443.6	386.0	435.5	424.2	.	400.8
Morocco	296	261	294.2	285.0	260.2	253.2	233.5	260.4	.	256.0
Netherlands	210	146	529.0	538.0	529.0	514.4	442.5	534.3	.	.
New Zealand	418	396	506.2	502.0	493.8	485.3	377.3	480.2	.	504.9
Northern Ireland	183	155	524.1	517.4	506.9	533.8	.	514.9	.	517.8
Norway	197	187	510.7	496.8	493.8	475.0	469.9	489.2	.	495.2
Oman	413	407	380.9	395.4	366.4	356.1	324.5	324.0	.	324.9
Poland	257	250	485.8	501.8	509.1	508.3	.	503.7	.	499.6
Portugal	240	229	568.6	539.8	515.4	496.0	472.5	515.5	.	529.1
Qatar	185	185	370.8	410.7	397.9	357.6	388.4	.	.	.
Romania	252	246	503.7	519.2	494.2	497.4	.	557.7	.	.
Russian Federation	209	205	545.1	550.5	554.9	531.4	.	566.3	.	562.1
Saudi Arabia	197	195	451.8	447.5	424.7	406.0	370.4	439.5	.	.
Serbia	219	219	508.1	521.4	514.5	503.5	482.7	.	.	.
Singapore	356	355	607.6	589.1	578.4	576.5	581.1	.	.	631.2
Slovak Republic	315	307	.	543.1	535.4	527.3	488.9	559.1	.	535.3
Slovenia	243	241	524.2	525.2	520.8	509.7	504.4	551.3	.	475.7
Spain	200	188	516.0	510.4	500.2	442.6	.	491.9	.	544.4
Sweden	269	218	559.2	540.8	532.7	522.1	467.3	527.7	.	529.6
Thailand	168	163	449.6	478.1	471.7	492.1	447.4	.	.	425.0
Tunisia	222	218	352.9	350.0	347.1	325.7	356.6	345.0	.	.
Turkey	263	260	479.0	486.7	461.5	448.5	431.5	.	.	520.2
United Arab Emirates	598	532	460.4	434.6	418.5	405.6	367.2	405.9	.	479.0
United States	625	526	554.0	556.3	540.0	507.0	498.4	538.0	.	520.6
Yemen	223	219	190.5	223.6	209.8	214.3	186.5	216.8	.	217.6
International Avg. (50)	12891	12100	492.1	493.9	483.2	472.9	450.2	478.9	.	485.1
Botswana (6)	150	141	363.5	384.4	387.6	340.9	337.7	312.0	.	.
Honduras (6)	174	159	435.5	429.8	428.9	432.2	429.4	446.1	.	445.7
Yemen (6)	149	147	320.3	357.2	352.2	351.1	322.1	.	.	323.7
Alberta, Canada	210	167	537.8	546.8	537.8	504.1	.	540.7	.	.
Ontario, Canada	311	282	518.4	531.9	527.3	517.2	541.8	527.5	.	526.5
Quebec, Canada	221	188	520.5	523.9	510.1	500.9	497.3	514.1	.	542.6
Abu Dhabi, UAE	179	165	432.4	412.9	409.3	398.0	428.3	391.2	.	.
Dubai, UAE	234	197	493.8	478.2	431.4	450.0	419.6	430.1	.	478.1
Florida, US	166	120	535.7	554.7	543.9	543.2	470.8	545.9	.	.
North Carolina, US	98	86	552.2	544.4	534.4	519.3	523.7	544.6	.	546.7

Question : How would you characterize students' desire to do well in school within your school?
 Location : TQG-06H (ATBG06H)

Country	Sample	Valid N	1.VERY HIGH %	2.HIGH %	3.MEDI UM %	4.LOW %	5.VERY LOW %	Not Admini stered %	Not Applic able %	Omitte d %
Armenia	234	216	5.4	47.8	44.4	2.3	0.0	4.4	0.0	3.1
Australia	501	367	12.9	47.8	34.3	4.3	0.6	19.4	0.0	0.1
Austria	280	272	17.8	50.5	31.0	0.7	0.0	0.8	0.0	1.5
Azerbaijan	283	273	26.4	53.5	19.6	0.5	0.0	1.6	0.0	1.1
Bahrain	159	158	11.8	39.7	41.6	5.9	1.0	0.2	0.0	0.0
Belgium (Flemish)	268	259	5.6	58.2	34.8	1.4	0.0	1.5	0.0	1.5
Chile	200	184	7.8	25.9	48.4	15.9	2.0	7.4	0.0	0.2
Chinese Taipei	155	154	5.3	53.2	35.9	5.6	0.0	0.0	0.0	1.1
Croatia	295	294	26.9	54.8	17.9	0.4	0.0	0.0	0.0	0.2
Czech Republic	235	234	1.1	21.7	67.2	9.0	1.1	0.0	0.0	0.9
Denmark	216	187	4.6	39.4	51.8	4.2	0.0	12.0	0.0	1.3
England	199	180	10.9	60.6	27.3	1.3	0.0	7.0	0.0	0.2
Finland	277	265	3.1	51.4	44.8	0.7	0.0	2.9	0.0	0.0
Georgia	232	228	8.2	50.5	38.7	2.7	0.0	0.0	0.0	1.1
Germany	217	207	7.4	56.9	33.9	1.8	0.0	2.9	0.0	0.5
Hong Kong SAR	139	131	10.7	50.0	32.9	5.6	0.7	5.7	0.0	0.0
Hungary	252	241	0.7	34.6	55.7	6.6	2.4	3.6	0.0	0.8
Iran, Islamic Rep. of	245	244	27.1	48.8	22.1	1.6	0.4	0.0	0.0	0.6
Ireland	220	216	25.6	49.6	23.2	1.2	0.4	0.5	0.0	1.3
Italy	239	222	7.4	53.0	36.1	3.5	0.0	4.9	0.0	1.3
Japan	151	148	4.4	45.5	47.9	2.2	0.0	0.0	0.0	2.2
Kazakhstan	209	200	15.2	63.1	20.7	1.0	0.0	2.6	0.0	1.0
Korea, Rep. of	153	144	14.6	49.9	31.4	4.2	0.0	5.3	0.0	0.7
Kuwait	182	180	22.7	55.7	17.9	2.6	1.1	1.1	0.0	0.0
Lithuania	277	276	1.8	45.9	51.1	1.2	0.0	0.0	0.0	0.2
Malta	315	301	14.8	46.8	34.5	3.5	0.5	3.7	0.0	0.7
Morocco	296	263	11.6	38.2	39.0	8.7	2.6	7.7	0.0	0.7
Netherlands	210	146	0.5	36.2	60.8	2.5	0.0	23.9	0.0	0.0
New Zealand	418	394	10.8	57.6	29.9	1.7	0.0	4.3	0.0	1.7
Northern Ireland	183	154	18.2	55.6	26.2	0.0	0.0	15.8	0.0	1.6
Norway	197	187	4.4	44.0	48.8	2.7	0.0	4.8	0.0	1.3
Oman	413	408	7.9	41.7	43.8	6.1	0.4	0.6	0.0	0.1
Poland	257	248	2.4	27.8	65.6	4.2	0.0	2.7	0.0	1.4
Portugal	240	230	11.0	39.5	47.3	1.2	0.9	2.9	0.0	0.8
Qatar	185	185	17.3	41.0	33.8	7.0	0.9	0.0	0.0	0.0
Romania	252	244	15.2	39.4	42.3	3.2	0.0	2.2	0.0	0.7
Russian Federation	209	205	3.3	38.4	55.4	2.9	0.0	0.9	0.0	0.9
Saudi Arabia	197	195	32.7	44.8	21.5	1.1	0.0	0.9	0.0	0.0
Serbia	219	217	10.1	44.7	41.2	4.0	0.0	0.0	0.0	0.9
Singapore	356	355	6.6	46.9	38.4	7.6	0.5	0.0	0.0	0.4
Slovak Republic	315	306	1.8	20.1	67.2	9.9	1.1	1.0	0.0	1.3
Slovenia	243	240	6.6	33.8	58.3	1.3	0.0	0.3	0.0	1.0
Spain	200	188	9.2	48.3	38.1	3.4	1.0	3.6	0.0	1.3
Sweden	269	217	8.0	48.8	39.3	3.3	0.6	16.5	0.0	2.2
Thailand	168	163	6.9	34.4	50.2	6.1	2.5	0.0	0.0	3.8
Tunisia	222	218	12.7	37.6	41.1	7.7	0.8	1.4	0.0	0.0
Turkey	263	260	6.5	32.1	44.9	12.5	4.0	0.0	0.0	1.2
United Arab Emirates	598	529	27.1	45.2	25.2	2.0	0.5	9.9	0.0	1.6
United States	625	528	8.9	42.0	43.4	4.9	0.8	15.0	0.0	0.9
Yemen	223	219	23.4	41.3	33.7	1.0	0.7	2.3	0.0	2.0
International Avg. (50)	12891	12080	11.3	44.7	39.6	3.9	0.5	4.1	0.0	0.9
Botswana (6)	150	141	8.2	15.1	41.9	22.5	12.2	4.9	0.0	0.0
Honduras (6)	174	161	17.7	40.3	37.6	4.1	0.3	2.4	0.0	4.3
Yemen (6)	149	147	33.5	37.7	27.3	1.1	0.5	0.0	0.0	1.2
Alberta, Canada	210	167	5.8	63.7	27.3	2.2	0.9	22.4	0.0	0.0
Ontario, Canada	311	282	8.6	39.5	46.6	4.6	0.8	5.4	0.0	1.2
Quebec, Canada	221	189	2.4	37.5	55.8	4.2	0.0	6.7	0.0	1.4
Abu Dhabi, UAE	179	165	28.8	40.8	27.9	2.5	0.0	10.1	0.0	0.0
Dubai, UAE	234	197	31.3	45.4	21.7	1.7	0.0	14.0	0.0	3.3
Florida, US	166	120	7.8	40.9	42.3	7.5	1.5	28.1	0.0	0.0
North Carolina, US	98	86	7.0	28.3	51.4	13.3	0.0	11.7	0.0	1.4

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Armenia	234	216	442.9	421.7	408.7	395.2	.	422.3	.	397.0
Australia	501	367	548.4	525.2	504.3	485.1	466.7	501.4	.	569.4
Austria	280	272	542.5	534.0	522.6	522.0	.	527.4	.	506.5
Azerbaijan	283	273	453.3	433.5	430.8	357.7	.	468.0	.	414.7
Bahrain	159	158	494.0	459.2	433.9	412.1	407.2	432.5	.	.
Belgium (Flemish)	268	259	514.6	511.5	504.7	458.0	.	503.7	.	512.6
Chile	200	184	523.2	501.2	474.3	447.9	441.6	477.5	.	598.7
Chinese Taipei	155	154	559.6	556.0	547.2	535.8	.	.	.	534.3
Croatia	295	294	515.0	517.5	514.1	484.2	.	.	.	467.9
Czech Republic	235	234	539.1	544.1	535.8	520.5	524.0	.	.	569.9
Denmark	216	187	544.3	539.6	524.1	500.3	.	515.1	.	502.1
England	199	180	550.7	532.4	516.9	492.1	.	520.0	.	434.5
Finland	277	265	587.4	574.4	565.2	539.6	.	564.1	.	.
Georgia	232	228	466.3	457.9	451.5	422.6	.	.	.	426.4
Germany	217	207	537.0	536.3	515.8	489.8	.	504.1	.	512.5
Hong Kong SAR	139	131	537.7	543.9	528.1	489.0	524.3	537.7	.	.
Hungary	252	241	564.5	558.1	526.1	502.0	442.2	555.0	.	501.4
Iran, Islamic Rep. of	245	244	469.0	450.8	439.2	432.7	368.3	.	.	505.7
Ireland	220	216	530.3	525.2	484.0	497.6	447.4	435.2	.	521.3
Italy	239	222	511.0	529.3	521.0	523.0	.	508.5	.	517.1
Japan	151	148	560.4	561.8	556.0	536.4	.	.	.	567.1
Kazakhstan	209	200	513.2	486.2	507.2	533.0	.	466.5	.	511.0
Korea, Rep. of	153	144	596.6	590.3	580.6	559.1	.	585.5	.	578.4
Kuwait	182	180	361.9	344.8	337.4	299.6	352.1	427.6	.	.
Lithuania	277	276	536.7	526.6	503.1	503.0	.	.	.	564.4
Malta	315	301	449.7	459.0	431.4	407.5	434.4	433.8	.	457.7
Morocco	296	263	294.2	255.3	271.7	248.6	211.4	260.4	.	192.0
Netherlands	210	146	523.3	534.5	527.3	537.2	.	534.3	.	.
New Zealand	418	394	516.5	501.1	485.3	442.4	.	480.2	.	520.5
Northern Ireland	183	154	536.1	521.4	497.3	.	.	514.9	.	477.7
Norway	197	187	516.3	498.8	488.8	480.6	.	489.2	.	495.2
Oman	413	408	385.4	394.0	365.7	338.8	350.0	324.0	.	368.3
Poland	257	248	504.9	516.2	501.5	486.2	.	503.7	.	498.9
Portugal	240	230	546.5	529.8	511.5	476.2	464.2	515.5	.	540.2
Qatar	185	185	399.3	397.5	395.0	376.4	251.6	.	.	.
Romania	252	244	513.9	524.7	483.7	458.6	.	557.7	.	577.8
Russian Federation	209	205	531.7	557.9	550.0	539.5	.	566.3	.	562.1
Saudi Arabia	197	195	447.5	433.0	399.4	316.0	.	439.5	.	.
Serbia	219	217	525.8	523.5	508.3	475.5	.	.	.	510.5
Singapore	356	355	617.9	594.1	571.5	553.0	451.8	.	.	631.2
Slovak Republic	315	306	567.2	552.4	532.2	478.1	516.0	559.1	.	542.0
Slovenia	243	240	532.8	525.6	515.7	512.9	.	551.3	.	523.2
Spain	200	188	513.7	517.4	490.9	497.3	396.3	491.9	.	544.4
Sweden	269	217	560.1	539.5	527.1	508.8	461.6	527.7	.	529.3
Thailand	168	163	443.7	485.3	476.1	423.1	458.6	.	.	425.0
Tunisia	222	218	383.2	360.5	330.3	291.3	360.4	345.0	.	.
Turkey	263	260	445.7	484.3	460.9	441.3	405.9	.	.	440.5
United Arab Emirates	598	529	450.7	431.2	410.9	378.4	322.2	405.9	.	457.0
United States	625	528	556.9	556.1	537.1	506.0	489.4	538.0	.	534.8
Yemen	223	219	201.4	205.7	211.0	359.6	313.0	216.8	.	217.6
International Avg. (50)	12891	12080	499.3	493.2	478.3	458.6	410.9	479.1	.	494.3
Botswana (6)	150	141	442.4	400.3	374.1	336.3	333.6	312.0	.	.
Honduras (6)	174	161	447.1	427.9	423.3	466.4	405.3	446.1	.	451.9
Yemen (6)	149	147	343.6	343.7	354.9	258.6	314.2	.	.	323.7
Alberta, Canada	210	167	567.6	546.0	529.4	495.7	525.8	540.7	.	.
Ontario, Canada	311	282	532.5	535.5	522.2	509.0	507.0	527.5	.	526.5
Quebec, Canada	221	189	522.8	524.6	510.6	505.7	.	514.1	.	555.2
Abu Dhabi, UAE	179	165	440.3	404.5	402.0	387.0	.	391.2	.	.
Dubai, UAE	234	197	477.7	477.2	428.2	424.1	.	430.1	.	478.1
Florida, US	166	120	527.1	560.4	536.4	527.3	497.2	545.9	.	.
North Carolina, US	98	86	573.0	543.9	530.7	530.1	.	544.6	.	546.7

Question : Thinking about your current school, indicate the extent to which you agree or disagree that this school is located in a safe neighborhood.
 Location : TQG-07A (ATBG07A)

Country	Sample	Valid N	1.AGRE E A LOT %	2.AGRE E A LITTLE %	3.DISA GREE A LITTLE %	4.DISA GREE A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.AGRE E A LOT Mean	2.AGRE E A LITTLE Mean	3.DISA GREE A LITTLE Mean	4.DISA GREE A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	218	68.7	23.8	5.8	1.7	4.4	0.0	3.1	418.2	414.0	410.7	384.1	422.3	.	404.5
Australia	501	368	78.7	15.4	3.9	2.0	19.4	0.0	0.0	527.3	495.7	473.6	460.8	501.5	.	382.9
Austria	280	273	68.0	26.4	5.6	0.0	0.8	0.0	1.0	536.8	525.9	499.2	.	527.4	.	503.3
Azerbaijan	283	271	83.0	9.5	3.0	4.4	1.6	0.0	2.4	439.0	424.5	422.4	472.0	468.0	.	396.3
Bahrain	159	156	73.4	18.8	7.9	0.0	0.2	0.0	1.5	457.0	428.4	431.4	.	432.5	.	436.7
Belgium (Flemish)	268	263	50.0	38.0	11.0	1.0	1.5	0.0	0.2	513.5	509.1	484.0	522.7	503.7	.	478.0
Chile	200	183	45.6	25.3	17.9	11.1	7.4	0.0	0.7	494.6	485.2	466.0	432.4	477.5	.	522.6
Chinese Taipei	155	154	50.6	46.6	2.0	0.7	0.0	0.0	1.1	556.7	547.2	550.7	522.0	.	.	534.3
Croatia	295	295	84.5	11.2	3.7	0.5	0.0	0.0	0.0	516.2	516.5	510.3	504.7	.	.	.
Czech Republic	235	235	49.1	44.1	5.3	1.4	0.0	0.0	0.0	536.4	539.1	514.2	539.4	.	.	.
Denmark	216	188	73.6	20.7	5.7	0.0	12.0	0.0	0.8	534.8	524.0	493.3	.	515.1	.	480.7
England	199	178	56.7	26.7	13.2	3.4	6.9	0.0	1.0	547.2	508.6	507.9	492.5	521.2	.	483.1
Finland	277	265	53.8	35.3	9.7	1.2	2.9	0.0	0.0	577.9	565.1	552.7	535.0	564.1	.	.
Georgia	232	230	77.1	17.3	2.5	3.2	0.0	0.0	0.5	455.7	458.6	491.3	386.5	.	.	447.5
Germany	217	206	62.9	29.8	6.7	0.6	2.9	0.0	1.0	536.5	520.6	490.0	507.1	504.1	.	527.5
Hong Kong SAR	139	131	72.0	24.5	3.5	0.0	5.7	0.0	0.0	537.7	528.0	522.6	.	537.7	.	.
Hungary	252	240	77.3	17.2	5.5	0.0	3.6	0.0	1.2	538.1	527.0	493.0	.	555.0	.	525.9
Iran, Islamic Rep. of	245	244	56.7	35.6	6.5	1.2	0.0	0.0	0.4	465.2	436.6	441.3	425.6	.	.	426.6
Ireland	220	217	75.9	15.3	6.4	2.4	0.5	0.0	0.6	525.4	501.8	473.6	443.9	435.2	.	498.9
Italy	239	222	33.3	57.1	8.4	1.3	4.9	0.0	1.5	534.0	523.8	506.4	468.3	508.5	.	501.3
Japan	151	149	20.2	66.7	13.1	0.0	0.0	0.0	1.4	563.0	558.3	553.4	.	.	.	560.6
Kazakhstan	209	201	61.4	34.9	2.4	1.3	2.6	0.0	0.9	497.7	494.3	461.7	483.3	466.5	.	475.7
Korea, Rep. of	153	145	35.4	53.2	11.4	0.0	5.3	0.0	0.0	596.5	583.1	574.2	.	585.5	.	.
Kuwait	182	181	83.4	14.5	2.0	0.0	0.7	0.0	0.0	348.0	337.9	333.8	.	472.4	.	.
Lithuania	277	277	63.9	29.2	6.6	0.3	0.0	0.0	0.0	515.9	514.6	506.3	421.7	.	.	.
Malta	315	301	80.0	16.2	3.8	0.0	2.9	0.0	0.4	452.0	432.2	395.1	.	424.2	.	411.9
Morocco	296	264	45.5	31.3	8.4	14.7	7.7	0.0	0.2	288.3	241.3	240.0	251.5	260.4	.	204.4
Netherlands	210	146	58.1	31.3	8.8	1.8	23.9	0.0	0.0	536.0	528.4	500.8	513.8	534.3	.	.
New Zealand	418	396	69.4	22.1	6.9	1.7	4.3	0.0	1.0	514.8	466.0	439.4	434.3	480.2	.	491.5
Northern Ireland	183	155	74.4	18.0	6.4	1.2	15.8	0.0	0.4	524.6	496.3	493.1	482.8	514.9	.	517.8
Norway	197	187	80.4	16.7	2.9	0.0	4.8	0.0	1.0	495.2	489.0	497.2	.	489.2	.	494.5
Oman	413	408	77.6	17.1	3.7	1.5	0.6	0.0	0.1	382.1	364.8	367.2	295.7	324.0	.	431.5
Poland	257	251	63.2	31.1	5.4	0.3	2.7	0.0	0.8	503.7	509.8	492.2	543.9	503.7	.	484.1
Portugal	240	231	58.7	34.2	6.4	0.8	2.9	0.0	0.2	531.4	510.1	510.1	432.8	515.5	.	476.4
Qatar	185	182	83.9	14.1	1.9	0.1	0.0	0.0	1.5	394.0	390.4	452.0	410.4	.	.	368.2
Romania	252	245	69.6	28.0	1.4	1.0	2.2	0.0	0.5	501.4	512.1	464.3	516.5	557.7	.	545.7
Russian Federation	209	204	47.1	37.6	12.7	2.6	0.9	0.0	1.2	552.8	552.9	545.1	542.6	566.3	.	605.1
Saudi Arabia	197	195	68.7	26.6	3.6	1.2	0.9	0.0	0.0	429.0	439.3	388.4	344.2	439.5	.	.
Serbia	219	219	50.1	44.6	4.4	0.9	0.0	0.0	0.0	511.8	523.5	498.4	410.1	.	.	.
Singapore	356	356	79.6	17.0	2.8	0.5	0.0	0.0	0.0	586.3	575.0	556.4	554.5	.	.	.
Slovak Republic	315	310	69.6	27.9	2.1	0.4	1.0	0.0	0.1	530.5	535.6	520.6	473.1	559.1	.	562.3
Slovenia	243	241	49.6	44.7	5.7	0.0	0.3	0.0	0.1	519.9	521.3	513.2	.	551.3	.	538.7
Spain	200	189	56.3	34.8	4.9	4.1	3.6	0.0	1.5	515.0	500.8	474.9	454.7	491.9	.	506.8
Sweden	269	219	55.4	36.0	6.7	1.9	16.5	0.0	1.8	548.6	528.5	477.3	452.4	527.7	.	531.2
Thailand	168	163	81.2	15.0	1.2	2.6	0.0	0.0	3.8	473.3	493.1	407.2	395.9	.	.	425.0
Tunisia	222	216	55.8	33.3	8.4	2.5	1.4	0.0	0.5	361.3	328.9	310.5	329.7	345.0	.	373.1
Turkey	263	263	47.0	30.4	13.4	9.2	0.0	0.0	0.0	481.6	459.5	439.9	408.1	.	.	.
United Arab Emirates	598	529	92.0	6.2	1.3	0.4	9.9	0.0	1.3	430.6	429.1	394.6	444.0	405.9	.	438.2
United States	625	530	72.5	17.6	7.2	2.7	15.0	0.0	0.5	555.2	529.3	499.8	497.2	538.0	.	501.5
Yemen	223	218	76.9	19.2	2.4	1.6	2.3	0.0	2.8	201.2	231.5	207.9	245.7	216.8	.	242.9
International Avg. (50)	12891	12108	64.4	27.8	6.0	1.8	4.1	0.0	0.8	491.8	481.1	465.0	447.1	480.1	.	466.8
Botswana (6)	150	138	37.7	33.6	12.2	16.5	4.9	0.0	2.5	396.6	352.8	362.2	348.9	312.0	.	383.4
Honduras (6)	174	161	56.6	27.0	8.2	8.2	2.4	0.0	3.3	425.6	442.7	479.5	392.3	446.1	.	434.6
Yemen (6)	149	149	73.2	19.3	5.7	1.8	0.0	0.0	0.0	343.8	355.6	333.8	339.0	.	.	.
Alberta, Canada	210	165	76.2	18.0	4.8	1.0	22.4	0.0	0.8	545.2	533.5	519.8	525.8	540.7	.	512.7
Ontario, Canada	311	281	66.1	21.2	8.8	3.8	5.4	0.0	1.1	535.6	518.4	511.0	482.9	527.5	.	509.7
Quebec, Canada	221	193	57.5	37.5	2.2	2.9	6.7	0.0	0.3	520.3	513.5	505.5	490.9	514.1	.	512.7
Abu Dhabi, UAE	179	163	91.6	8.4	0.0	0.0	10.1	0.0	1.2	412.9	427.6	.	.	391.2	.	378.5
Dubai, UAE	234	196	96.4	3.2	0.3	0.0	14.0	0.0	2.3	467.1	449.0	388.6	.	430.1	.	468.5
Florida, US	166	120	61.1	19.8	13.5	5.6	28.1	0.0	0.0	555.4	531.0	530.2	501.9	545.9	.	.
North Carolina, US	98	87	72.0	15.2	10.6	2.2	11.7	0.0	0.0	542.5	518.7	531.4	531.1	544.6	.	.

Question : Thinking about your current school, indicate the extent to which you agree or disagree that you feel safe at this school.
 Location : TQG-07B (ATBG07B)

Country	Sample	Valid N	1.AGRE E A LOT %	2.AGRE E A LITTLE %	3.DISA GREE A LITTLE %	4.DISA GREE A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.AGRE E A LOT Mean	2.AGRE E A LITTLE Mean	3.DISA GREE A LITTLE Mean	4.DISA GREE A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	220	82.6	12.9	4.5	0.0	4.4	0.0	1.0	416.9	408.3	422.5	.	422.3	.	396.2
Australia	501	365	88.7	7.8	3.4	0.0	19.4	0.0	0.2	523.2	493.6	468.0	476.6	501.5	.	531.1
Austria	280	273	82.0	17.8	0.2	0.0	0.8	0.0	0.9	533.9	521.6	558.7	.	527.4	.	504.8
Azerbaijan	283	264	89.8	5.3	0.4	4.4	1.6	0.0	4.9	442.0	423.1	366.9	413.8	468.0	.	403.1
Bahrain	159	157	77.9	18.9	2.2	1.0	0.2	0.0	0.8	453.9	425.3	475.1	463.1	432.5	.	501.8
Belgium (Flemish)	268	262	81.5	17.9	0.0	0.6	1.5	0.0	0.6	510.5	502.9	.	435.8	503.7	.	499.5
Chile	200	182	59.3	30.3	7.9	2.4	7.4	0.0	1.1	491.8	469.7	448.8	437.5	477.5	.	491.4
Chinese Taipei	155	154	55.7	42.3	2.1	0.0	0.0	0.0	1.1	554.2	549.7	535.4	.	.	.	534.3
Croatia	295	294	91.6	7.2	1.2	0.0	0.0	0.0	0.2	515.9	519.2	512.4	.	.	.	467.9
Czech Republic	235	235	72.1	27.1	0.8	0.0	0.0	0.0	0.0	537.9	532.6	531.8	.	.	.	.
Denmark	216	189	91.4	7.2	0.4	0.9	12.0	0.0	0.4	531.7	514.2	416.9	531.4	515.1	.	472.9
England	199	181	88.8	9.6	1.3	0.3	6.9	0.0	0.2	532.5	509.1	501.9	451.0	521.2	.	434.5
Finland	277	265	72.3	24.8	2.9	0.0	2.9	0.0	0.0	573.8	563.2	547.8	.	564.1	.	.
Georgia	232	230	90.7	5.4	2.0	1.9	0.0	0.0	0.5	456.4	463.1	456.9	361.6	.	.	447.5
Germany	217	207	74.9	23.2	1.9	0.0	2.9	0.0	0.5	532.1	518.5	509.5	.	504.1	.	512.5
Hong Kong SAR	139	131	77.0	20.3	2.7	0.0	5.7	0.0	0.0	539.1	529.9	447.5	.	537.7	.	.
Hungary	252	240	76.2	22.2	0.8	0.8	3.6	0.0	1.2	542.3	509.7	438.0	481.9	555.0	.	525.9
Iran, Islamic Rep. of	245	245	75.3	22.3	1.6	0.8	0.0	0.0	0.0	461.6	425.6	418.7	461.3	.	.	.
Ireland	220	218	91.8	7.2	1.0	0.0	0.5	0.0	0.4	519.5	485.4	465.1	.	435.2	.	508.5
Italy	239	221	32.1	56.9	10.8	0.3	4.9	0.0	1.6	530.5	526.2	511.9	487.3	508.5	.	449.5
Japan	151	149	26.3	56.5	16.7	0.6	0.0	0.0	1.4	560.2	560.7	548.3	577.6	.	.	560.6
Kazakhstan	209	201	73.3	24.5	1.4	0.8	2.6	0.0	0.9	498.6	490.2	419.0	499.7	466.5	.	475.7
Korea, Rep. of	153	144	35.1	60.0	4.9	0.0	5.3	0.0	0.7	593.5	583.9	575.6	.	585.5	.	578.4
Kuwait	182	180	80.7	16.7	2.7	0.0	0.7	0.0	0.7	347.3	349.5	309.9	.	472.4	.	286.5
Lithuania	277	277	62.4	34.4	2.5	0.7	0.0	0.0	0.0	516.3	512.3	499.4	535.5	.	.	.
Malta	315	301	85.1	13.7	1.3	0.0	2.9	0.0	0.4	451.6	419.5	406.0	.	424.2	.	411.9
Morocco	296	262	56.2	27.2	6.5	10.2	7.7	0.0	0.5	278.9	236.9	254.1	258.4	260.4	.	288.9
Netherlands	210	146	80.6	18.6	0.8	0.0	23.9	0.0	0.0	532.6	519.7	526.3	.	534.3	.	.
New Zealand	418	396	88.6	9.9	1.5	0.0	4.3	0.0	1.0	502.7	456.1	458.7	.	480.2	.	491.5
Northern Ireland	183	155	92.4	6.8	0.7	0.0	15.8	0.0	0.4	518.6	496.0	506.9	.	514.9	.	517.8
Norway	197	187	93.1	6.6	0.4	0.0	4.8	0.0	1.0	494.1	496.9	469.9	.	489.2	.	494.5
Oman	413	408	82.0	15.9	1.7	0.4	0.6	0.0	0.2	380.7	367.7	324.1	317.1	324.0	.	332.2
Poland	257	250	82.3	16.7	1.1	0.0	2.7	0.0	0.7	505.7	503.6	502.0	.	503.7	.	457.2
Portugal	240	231	66.2	32.4	1.2	0.2	2.9	0.0	0.2	528.2	511.4	476.7	419.7	515.5	.	476.4
Qatar	185	183	88.0	8.2	3.8	0.0	0.0	0.0	1.2	398.7	349.3	400.8	.	.	.	351.1
Romania	252	245	75.1	22.0	2.9	0.0	2.2	0.0	0.5	505.7	510.5	410.8	.	557.7	.	545.7
Russian Federation	209	206	62.8	35.1	2.1	0.0	0.9	0.0	0.4	552.1	552.2	544.8	.	566.3	.	606.0
Saudi Arabia	197	195	73.7	21.4	4.9	0.0	0.9	0.0	0.0	432.0	420.4	426.7	.	439.5	.	.
Serbia	219	219	61.5	36.3	2.0	0.3	0.0	0.0	0.0	514.1	520.3	473.9	504.0	.	.	.
Singapore	356	356	84.1	14.2	1.5	0.2	0.0	0.0	0.0	586.2	571.3	534.5	576.5	.	.	.
Slovak Republic	315	310	74.9	24.1	0.9	0.0	1.0	0.0	0.1	531.1	533.6	508.2	.	559.1	.	562.3
Slovenia	243	240	60.0	38.8	0.9	0.3	0.3	0.0	0.7	523.4	514.8	520.8	520.6	551.3	.	538.4
Spain	200	189	73.1	23.7	3.2	0.0	3.6	0.0	1.5	508.7	501.7	465.6	.	491.9	.	506.8
Sweden	269	218	71.5	27.2	0.6	0.7	16.5	0.0	2.1	543.5	515.6	427.1	472.3	527.7	.	531.7
Thailand	168	163	82.6	13.1	2.5	1.7	0.0	0.0	3.8	475.0	495.2	417.3	310.9	.	.	425.0
Tunisia	222	218	65.8	26.9	4.4	2.9	1.4	0.0	0.0	355.7	319.5	343.6	362.0	345.0	.	.
Turkey	263	263	59.7	26.6	11.8	1.9	0.0	0.0	0.0	481.1	443.2	421.2	404.5	.	.	.
United Arab Emirates	598	529	88.9	10.0	1.0	0.0	9.9	0.0	1.3	432.3	415.7	383.0	388.3	405.9	.	438.2
United States	625	531	84.3	12.1	3.5	0.0	15.0	0.0	0.4	551.5	515.3	494.3	.	538.0	.	502.9
Yemen	223	218	78.1	17.3	2.4	2.1	2.3	0.0	2.5	203.9	229.4	230.7	193.8	216.8	.	215.0
International Avg. (50)	12891	12103	74.8	21.7	2.8	0.7	4.1	0.0	0.8	490.1	476.1	455.4	436.2	480.1	.	468.6
Botswana (6)	150	139	40.1	38.6	14.1	7.2	4.9	0.0	1.7	396.4	360.0	343.1	328.1	312.0	.	385.1
Honduras (6)	174	162	69.6	20.5	5.5	4.4	2.4	0.0	2.5	430.6	441.7	448.2	385.2	446.1	.	437.1
Yemen (6)	149	148	71.3	21.2	6.7	0.7	0.0	0.0	0.8	342.0	358.9	337.7	338.3	.	.	361.3
Alberta, Canada	210	165	92.5	6.8	0.7	0.0	22.4	0.0	0.8	543.2	520.8	539.5	.	540.7	.	512.7
Ontario, Canada	311	282	84.4	12.2	2.5	0.8	5.4	0.0	0.9	529.6	514.4	520.9	561.5	527.5	.	509.5
Quebec, Canada	221	193	73.8	24.6	1.6	0.0	6.7	0.0	0.3	519.2	509.7	501.6	.	514.1	.	512.7
Abu Dhabi, UAE	179	163	91.2	8.8	0.0	0.0	10.1	0.0	1.2	414.0	415.8	.	.	391.2	.	378.5
Dubai, UAE	234	196	91.8	7.8	0.4	0.0	14.0	0.0	2.3	470.8	415.7	405.6	.	430.1	.	468.5
Florida, US	166	120	77.1	15.1	6.2	1.5	28.1	0.0	0.0	549.7	530.1	522.1	497.2	545.9	.	.
North Carolina, US	98	86	90.0	7.9	0.9	1.2	11.7	0.0	1.4	541.7	487.9	528.6	608.6	544.6	.	492.1

Question : Thinking about your current school, indicate the extent to which you agree or disagree that this school's security policies and practices are sufficient.
 Location : TQG-07C (ATBG07C)

Country	Sample	Valid N	1.AGRE E A LOT %	2.AGRE E A LITTLE %	3.DISA GREE A LITTLE %	4.DISA GREE A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.AGRE E A LOT Mean	2.AGRE E A LITTLE Mean	3.DISA GREE A LITTLE Mean	4.DISA GREE A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	219	70.3	24.4	4.2	1.1	4.4	0.0	1.4	418.6	410.8	406.5	410.6	422.3	.	393.4
Australia	501	367	80.2	15.9	3.1	0.7	19.4	0.0	0.6	525.2	498.0	477.2	498.5	501.5	.	496.2
Austria	280	270	66.5	29.7	3.8	0.0	0.8	0.0	2.0	535.9	521.6	536.0	.	527.4	.	527.5
Azerbaijan	283	264	79.7	14.8	4.0	1.5	1.6	0.0	3.8	437.0	448.6	424.0	452.6	468.0	.	416.6
Bahrain	159	155	62.5	34.2	3.4	0.0	0.2	0.0	1.5	457.0	433.3	455.0	.	432.5	.	489.9
Belgium (Flemish)	268	262	62.5	32.8	4.4	0.4	1.5	0.0	0.8	511.1	510.5	467.0	444.4	503.7	.	492.3
Chile	200	184	46.3	35.7	13.4	4.6	7.4	0.0	0.2	494.5	473.9	464.4	431.3	477.5	.	598.7
Chinese Taipei	155	154	41.2	51.8	7.0	0.0	0.0	0.0	1.1	554.8	550.5	544.8	.	.	.	534.3
Croatia	295	293	80.0	16.4	3.6	0.0	0.0	0.0	0.5	515.1	521.7	514.2	.	.	.	479.7
Czech Republic	235	235	64.5	33.9	1.4	0.1	0.0	0.0	0.0	537.3	534.2	541.2	604.7	.	.	.
Denmark	216	187	70.2	26.3	3.2	0.3	12.0	0.0	1.4	531.0	526.8	529.2	505.2	515.1	.	529.6
England	199	179	82.5	13.6	2.4	1.6	7.0	0.0	0.5	530.8	521.1	557.9	502.3	520.0	.	486.5
Finland	277	265	54.1	41.2	4.7	0.0	2.9	0.0	0.0	576.5	563.8	558.2	.	564.1	.	.
Georgia	232	231	83.6	13.1	3.3	0.0	0.0	0.0	0.3	456.7	451.5	420.3	.	.	.	470.6
Germany	217	206	49.6	42.6	7.3	0.5	2.9	0.0	1.0	535.0	520.7	529.1	521.5	504.1	.	536.3
Hong Kong SAR	139	130	49.8	36.9	13.2	0.0	5.7	0.0	0.5	539.5	540.8	500.1	.	537.7	.	545.1
Hungary	252	240	66.7	30.2	3.1	0.0	3.6	0.0	1.2	535.0	533.7	507.0	.	555.0	.	525.9
Iran, Islamic Rep. of	245	243	64.4	32.3	3.3	0.0	0.0	0.0	0.8	461.5	438.0	432.3	.	.	.	451.2
Ireland	220	218	77.2	17.6	3.4	1.9	0.5	0.0	0.4	521.2	504.1	494.8	474.5	435.2	.	508.5
Italy	239	221	18.2	69.3	12.0	0.5	4.9	0.0	1.4	526.0	529.2	506.1	535.9	508.5	.	446.5
Japan	151	147	11.2	68.3	20.5	0.0	0.0	0.0	3.2	568.2	558.9	554.4	.	.	.	545.7
Kazakhstan	209	201	62.4	35.5	2.1	0.0	2.6	0.0	1.2	507.7	472.8	464.4	.	466.5	.	565.1
Korea, Rep. of	153	145	28.3	66.5	4.9	0.3	5.3	0.0	0.0	590.9	586.0	574.8	575.0	585.5	.	.
Kuwait	182	181	67.9	26.1	5.6	0.4	0.7	0.0	0.0	352.5	331.5	341.3	316.2	472.4	.	.
Lithuania	277	276	57.0	39.5	2.9	0.7	0.0	0.0	0.3	516.1	512.0	514.0	540.6	.	.	524.4
Malta	315	299	64.3	28.2	7.2	0.3	3.7	0.0	0.7	452.3	440.2	424.8	334.5	433.8	.	409.1
Morocco	296	262	29.6	26.4	19.2	24.8	7.7	0.0	0.6	292.5	253.3	249.8	252.7	260.4	.	238.0
Netherlands	210	145	60.0	37.3	2.7	0.0	23.9	0.0	0.1	530.6	529.2	531.3	.	534.3	.	587.0
New Zealand	418	395	77.3	18.6	3.9	0.1	4.3	0.0	1.1	502.9	480.6	472.3	442.5	480.2	.	495.2
Northern Ireland	183	155	78.6	19.5	1.2	0.7	15.8	0.0	0.4	518.2	512.6	513.4	506.9	514.9	.	517.8
Norway	197	186	62.2	35.0	2.0	0.8	4.8	0.0	1.3	497.7	488.1	492.6	499.2	489.2	.	492.4
Oman	413	407	49.8	45.0	4.9	0.3	0.6	0.0	0.4	386.6	370.2	349.4	297.4	324.0	.	418.4
Poland	257	250	76.4	22.6	1.0	0.0	2.7	0.0	0.7	503.2	510.7	529.4	.	503.7	.	469.3
Portugal	240	230	45.2	47.9	6.1	0.9	2.9	0.0	0.6	527.1	519.7	508.0	470.6	515.5	.	517.3
Qatar	185	183	76.9	19.4	3.0	0.8	0.0	0.0	1.2	396.9	394.4	346.4	364.7	.	.	351.1
Romania	252	246	42.7	42.1	13.2	1.9	2.2	0.0	0.0	510.1	505.4	498.5	385.4	557.7	.	.
Russian Federation	209	206	63.6	34.2	2.2	0.0	0.9	0.0	0.4	555.0	548.0	525.7	.	566.3	.	606.0
Saudi Arabia	197	193	52.0	33.2	12.3	2.5	1.0	0.0	0.1	433.1	429.5	409.8	437.8	445.3	.	499.0
Serbia	219	218	44.8	51.1	4.1	0.0	0.0	0.0	0.4	519.5	515.6	477.7	.	.	.	453.0
Singapore	356	354	68.3	28.8	2.7	0.3	0.0	0.0	0.7	586.3	578.7	563.9	623.2	.	.	545.1
Slovak Republic	315	308	65.1	33.9	1.0	0.0	1.0	0.0	0.5	529.7	535.4	513.3	.	559.1	.	537.1
Slovenia	243	240	34.9	57.3	7.5	0.4	0.3	0.0	0.7	518.5	521.1	520.1	504.4	551.3	.	538.4
Spain	200	186	55.6	33.6	9.9	0.9	3.6	0.0	2.7	509.9	503.0	496.6	416.3	491.9	.	511.6
Sweden	269	218	44.5	52.3	3.2	0.0	16.5	0.0	2.0	545.6	528.1	490.9	.	527.7	.	532.7
Thailand	168	163	68.5	28.5	1.2	1.7	0.0	0.0	3.8	481.9	462.3	479.7	316.4	.	.	425.0
Tunisia	222	215	30.2	45.0	14.8	10.1	1.4	0.0	0.7	358.9	345.8	326.0	329.8	345.0	.	394.4
Turkey	263	261	42.4	35.9	14.4	7.2	0.0	0.0	0.6	484.9	460.3	432.2	408.0	.	.	401.8
United Arab Emirates	598	527	76.8	20.6	2.1	0.5	9.9	0.0	1.6	433.3	418.0	421.7	403.4	405.9	.	456.5
United States	625	525	72.6	21.5	4.7	1.1	15.0	0.0	1.2	551.4	534.0	518.6	497.0	538.0	.	503.6
Yemen	223	218	46.1	39.6	9.6	4.6	2.3	0.0	2.5	198.4	210.1	235.4	237.5	216.8	.	228.6
International Avg. (50)	12891	12063	58.5	34.1	5.9	1.5	4.1	0.0	1.0	491.2	481.8	472.8	440.6	480.5	.	482.1
Botswana (6)	150	137	24.0	43.6	20.8	11.7	4.9	0.0	3.3	403.2	360.6	365.6	357.5	312.0	.	334.4
Honduras (6)	174	163	50.1	34.3	8.8	6.8	2.4	0.0	2.4	425.5	444.1	411.2	442.1	446.1	.	440.0
Yemen (6)	149	146	36.9	41.0	13.3	8.8	0.0	0.0	1.6	337.6	352.9	361.2	314.2	.	.	373.9
Alberta, Canada	210	165	81.5	16.6	1.4	0.5	22.4	0.0	0.8	543.8	532.8	521.7	557.0	540.7	.	512.7
Ontario, Canada	311	282	71.9	23.1	5.0	0.0	5.4	0.0	0.9	529.7	524.8	514.1	.	527.5	.	509.5
Quebec, Canada	221	193	49.5	43.8	6.7	0.0	6.7	0.0	0.3	516.7	518.2	505.2	.	514.1	.	512.7
Abu Dhabi, UAE	179	163	74.2	23.6	2.2	0.0	10.1	0.0	1.2	415.0	411.3	416.0	.	391.2	.	378.5
Dubai, UAE	234	196	81.6	16.4	1.9	0.1	14.0	0.0	2.3	469.6	450.2	463.3	419.6	430.1	.	468.5
Florida, US	166	119	72.5	19.5	6.5	1.5	28.1	0.0	0.6	552.6	525.5	521.9	497.2	545.9	.	510.2
North Carolina, US	98	87	72.2	17.9	8.7	1.2	11.7	0.0	0.0	545.8	513.2	508.5	608.6	544.6	.	.

Question : Thinking about your current school, indicate the extent to which you agree or disagree that the students behave in an orderly manner.
 Location : TQG-07D (ATBG07D)

Country	Sample	Valid N	1.AGRE E A LOT %	2.AGRE E A LITTLE %	3.DISA GREE A LITTLE %	4.DISA GREE A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.AGRE E A LOT Mean	2.AGRE E A LITTLE Mean	3.DISA GREE A LITTLE Mean	4.DISA GREE A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	219	52.3	42.9	4.4	0.4	4.4	0.0	1.3	415.2	415.1	421.0	485.7	422.3	.	422.9
Australia	501	368	61.0	28.4	9.0	1.7	19.4	0.0	0.0	532.7	504.1	482.2	470.6	501.5	.	382.9
Austria	280	275	24.7	65.7	8.3	1.4	0.8	0.0	0.5	540.7	533.0	501.4	490.7	527.4	.	500.3
Azerbaijan	283	267	77.7	14.3	6.7	1.4	1.6	0.0	3.1	436.3	459.6	428.3	402.4	468.0	.	405.8
Bahrain	159	157	33.5	47.4	15.5	3.6	0.2	0.0	0.1	477.7	438.7	436.9	384.7	432.5	.	407.1
Belgium (Flemish)	268	261	18.1	68.1	12.3	1.5	1.5	0.0	0.8	515.3	510.8	491.7	470.4	503.7	.	504.2
Chile	200	184	28.1	45.5	20.0	6.4	7.4	0.0	0.2	511.1	473.5	467.6	432.5	477.5	.	598.7
Chinese Taipei	155	154	17.9	68.0	12.5	1.6	0.0	0.0	1.1	554.4	553.4	542.9	532.2	.	.	534.3
Croatia	295	292	49.2	42.9	6.6	1.4	0.0	0.0	1.0	513.5	520.0	513.4	500.7	.	.	502.5
Czech Republic	235	235	9.5	71.3	18.4	0.8	0.0	0.0	0.0	527.4	538.7	532.7	519.0	.	.	.
Denmark	216	189	34.5	57.3	6.8	1.4	12.0	0.0	0.4	537.3	529.3	518.0	432.9	515.1	.	472.9
England	199	181	59.7	31.4	9.0	0.0	6.9	0.0	0.2	541.5	512.9	508.3	.	521.2	.	434.5
Finland	277	264	18.4	64.0	17.1	0.5	2.9	0.0	0.4	588.8	568.4	558.1	552.0	564.1	.	604.9
Georgia	232	229	60.1	37.3	2.2	0.3	0.0	0.0	1.1	457.9	450.1	473.5	450.4	.	.	410.0
Germany	217	205	18.1	70.0	11.1	0.7	2.9	0.0	1.5	544.8	528.9	503.1	495.6	504.1	.	518.1
Hong Kong SAR	139	131	32.4	52.5	15.1	0.0	5.7	0.0	0.0	541.7	538.5	507.1	.	537.7	.	.
Hungary	252	240	22.0	59.0	17.8	1.2	3.6	0.0	1.2	550.1	538.1	503.8	460.0	555.0	.	525.9
Iran, Islamic Rep. of	245	242	40.2	45.9	13.6	0.3	0.0	0.0	1.1	459.0	455.9	424.8	376.2	.	.	469.5
Ireland	220	218	72.1	19.5	7.1	1.2	0.5	0.0	0.4	524.4	504.5	474.8	483.4	435.2	.	508.5
Italy	239	222	9.7	71.7	17.8	0.8	4.9	0.0	1.3	517.1	528.1	518.6	543.0	508.5	.	466.5
Japan	151	148	2.1	74.1	22.3	1.5	0.0	0.0	2.0	574.0	560.9	551.9	530.5	.	.	555.9
Kazakhstan	209	201	56.8	41.4	1.8	0.0	2.6	0.0	1.2	495.9	492.0	503.8	.	466.5	.	565.1
Korea, Rep. of	153	144	16.8	57.7	25.6	0.0	5.3	0.0	0.7	596.4	586.6	581.3	.	585.5	.	578.4
Kuwait	182	180	21.4	57.0	14.3	7.3	0.7	0.0	0.3	338.7	353.7	352.9	299.7	472.4	.	304.1
Lithuania	277	277	21.8	69.9	7.9	0.4	0.0	0.0	0.0	527.3	512.4	499.6	506.8	.	.	.
Malta	315	300	44.6	39.5	12.6	3.3	3.7	0.0	0.4	453.7	445.1	434.5	409.5	433.8	.	411.9
Morocco	296	264	22.3	56.0	15.1	6.7	7.7	0.0	0.2	274.6	270.9	240.6	224.6	260.4	.	204.4
Netherlands	210	145	34.2	60.7	4.5	0.7	23.9	0.0	0.1	530.0	532.7	498.1	516.6	534.3	.	587.0
New Zealand	418	394	61.3	32.5	5.7	0.6	4.3	0.0	1.3	512.1	477.7	463.2	415.2	480.2	.	483.2
Northern Ireland	183	155	79.5	19.6	0.9	0.0	15.8	0.0	0.4	521.0	501.4	500.1	.	514.9	.	517.8
Norway	197	186	43.1	51.9	5.0	0.0	4.8	0.0	1.3	503.3	488.4	476.6	.	489.2	.	492.4
Oman	413	405	23.6	51.7	23.1	1.6	0.6	0.0	0.9	407.4	374.6	356.9	298.6	324.0	.	411.8
Poland	257	249	21.7	67.1	10.8	0.4	2.7	0.0	1.6	496.7	509.5	498.9	472.6	503.7	.	471.7
Portugal	240	230	17.5	71.3	10.7	0.5	2.9	0.0	0.5	530.0	523.2	504.5	436.1	515.5	.	509.0
Qatar	185	181	28.3	49.1	16.7	5.9	0.0	0.0	2.7	429.8	374.1	406.3	359.2	.	.	386.8
Romania	252	245	17.9	63.5	18.2	0.4	2.2	0.0	0.8	487.1	513.0	501.2	511.1	557.7	.	250.0
Russian Federation	209	205	29.9	63.3	6.7	0.0	0.9	0.0	0.7	556.5	552.0	531.6	.	566.3	.	586.5
Saudi Arabia	197	195	25.7	58.3	14.5	1.5	0.9	0.0	0.0	443.1	430.4	400.7	428.2	439.5	.	.
Serbia	219	219	19.7	66.9	13.4	0.0	0.0	0.0	0.0	501.9	522.5	500.6	.	.	.	.
Singapore	356	355	32.2	50.6	12.7	4.4	0.0	0.0	0.4	599.5	579.7	561.0	568.1	.	.	633.3
Slovak Republic	315	309	8.5	71.9	17.2	2.4	1.0	0.0	0.7	553.7	532.1	519.1	527.6	559.1	.	526.0
Slovenia	243	241	7.1	72.7	18.6	1.7	0.3	0.0	0.1	527.0	521.7	512.8	504.0	551.3	.	538.7
Spain	200	189	27.4	60.4	8.9	3.2	3.6	0.0	1.5	517.4	507.5	478.0	447.3	491.9	.	506.8
Sweden	269	219	22.7	62.6	13.7	1.0	16.5	0.0	1.8	553.7	537.0	499.1	446.2	527.7	.	531.2
Thailand	168	163	54.9	38.7	6.3	0.0	0.0	0.0	3.8	477.4	471.8	448.2	.	.	.	425.0
Tunisia	222	218	24.8	50.0	20.6	4.6	1.4	0.0	0.0	354.1	351.5	320.4	348.8	345.0	.	.
Turkey	263	262	18.5	54.3	22.2	4.9	0.0	0.0	0.4	482.9	464.1	451.6	416.0	.	.	472.4
United Arab Emirates	598	526	38.8	47.8	11.9	1.4	9.9	0.0	1.8	448.1	420.7	414.9	377.8	405.9	.	438.6
United States	625	531	47.8	37.8	11.5	3.0	15.0	0.0	0.4	556.1	541.7	526.1	484.1	538.0	.	502.9
Yemen	223	217	31.9	48.7	14.7	4.7	2.3	0.0	3.0	200.6	210.5	200.1	264.1	216.8	.	226.7
International Avg. (50)	12891	12086	32.8	53.0	12.4	1.8	4.1	0.0	0.9	494.7	485.2	470.9	445.7	480.4	.	472.4
Botswana (6)	150	139	17.2	46.4	19.9	16.5	4.9	0.0	1.7	385.7	382.2	353.6	338.7	312.0	.	385.1
Honduras (6)	174	163	65.7	26.6	5.6	2.1	2.4	0.0	2.4	430.9	434.5	446.8	383.6	446.1	.	440.0
Yemen (6)	149	147	26.3	54.3	17.6	1.9	0.0	0.0	1.3	347.0	344.3	344.2	367.6	.	.	342.9
Alberta, Canada	210	165	63.9	30.0	5.3	0.8	22.4	0.0	0.8	547.7	531.1	533.9	511.8	540.7	.	512.7
Ontario, Canada	311	282	43.9	41.9	12.0	2.2	5.3	0.0	0.9	535.7	524.9	511.4	504.5	531.0	.	509.5
Quebec, Canada	221	193	24.9	67.6	6.5	0.9	6.7	0.0	0.3	523.3	515.6	502.7	507.9	514.1	.	512.7
Abu Dhabi, UAE	179	162	37.7	45.6	15.3	1.3	10.1	0.0	1.5	426.2	405.0	408.6	418.5	391.2	.	409.5
Dubai, UAE	234	196	51.5	38.2	10.0	0.3	14.0	0.0	2.3	490.7	435.9	456.0	478.6	430.1	.	468.5
Florida, US	166	120	52.6	29.8	12.2	5.4	28.1	0.0	0.0	557.6	532.8	539.4	487.7	545.9	.	.
North Carolina, US	98	86	49.7	35.0	11.3	4.0	11.7	0.0	1.4	550.8	529.6	512.7	505.8	544.6	.	546.7

Question : Thinking about your current school, indicate the extent to which you agree or disagree that the students are respectful of the teachers.
Location : TQG-07E (ATBG07E)

Country	Sample	Valid N	1.AGRE E A LOT %	2.AGRE E A LITTLE %	3.DISA GREE A LITTLE %	4.DISA GREE A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.AGRE E A LOT Mean	2.AGRE E A LITTLE Mean	3.DISA GREE A LITTLE Mean	4.DISA GREE A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	219	69.9	27.9	2.1	0.0	4.4	0.0	1.4	415.4	415.9	429.6	.	422.3	.	413.6
Australia	501	368	59.8	28.0	10.4	1.8	19.4	0.0	0.0	531.3	506.4	489.7	474.6	501.5	.	382.9
Austria	280	275	29.0	65.4	5.6	0.0	0.8	0.0	0.5	541.2	530.3	498.7	.	527.4	.	500.3
Azerbaijan	283	266	88.2	7.0	2.7	2.1	1.6	0.0	3.2	438.2	431.3	461.3	438.3	468.0	.	414.1
Bahrain	159	158	41.1	41.5	13.0	4.5	0.2	0.0	0.0	467.0	442.6	431.3	404.8	432.5	.	.
Belgium (Flemish)	268	259	27.8	62.6	9.2	0.4	1.5	0.0	1.9	508.1	510.3	497.4	525.4	503.7	.	510.9
Chile	200	184	38.9	42.6	15.2	3.4	7.4	0.0	0.2	504.5	467.7	466.3	421.1	477.5	.	598.7
Chinese Taipei	155	154	23.3	64.0	11.1	1.6	0.0	0.0	1.1	550.4	553.2	550.2	532.2	.	.	534.3
Croatia	295	291	48.3	38.3	10.7	2.7	0.0	0.0	1.4	512.5	520.3	519.0	512.1	.	.	503.9
Czech Republic	235	235	18.1	70.9	10.5	0.5	0.0	0.0	0.0	529.7	538.3	535.4	533.1	.	.	.
Denmark	216	187	30.9	59.2	7.9	1.9	12.0	0.0	1.6	533.8	531.4	517.9	489.5	515.1	.	501.2
England	199	180	62.8	28.7	8.5	0.0	7.0	0.0	0.2	539.1	518.9	496.0	.	520.0	.	434.5
Finland	277	264	16.3	65.4	18.1	0.3	2.9	0.0	0.3	585.1	570.6	556.0	564.5	564.1	.	594.2
Georgia	232	229	74.5	24.4	1.1	0.0	0.0	0.0	1.0	455.3	453.8	457.7	.	.	.	444.2
Germany	217	205	19.6	72.5	7.7	0.2	2.9	0.0	1.5	544.8	526.3	511.4	461.1	504.1	.	518.1
Hong Kong SAR	139	131	37.8	49.5	11.7	1.0	5.7	0.0	0.0	542.4	534.1	530.6	323.2	537.7	.	.
Hungary	252	240	20.7	58.1	18.6	2.7	3.6	0.0	1.2	553.3	539.9	501.6	470.7	555.0	.	525.9
Iran, Islamic Rep. of	245	244	59.4	35.6	4.9	0.1	0.0	0.0	0.4	455.5	449.9	433.9	508.1	.	.	550.8
Ireland	220	218	74.4	18.5	6.0	1.2	0.5	0.0	0.4	521.9	507.5	478.4	505.1	435.2	.	508.5
Italy	239	222	14.3	74.6	10.3	0.8	4.9	0.0	1.3	521.4	526.1	525.0	543.0	508.5	.	466.5
Japan	151	149	1.5	73.3	23.7	1.5	0.0	0.0	1.4	578.0	559.1	557.3	531.8	.	.	560.6
Kazakhstan	209	201	67.3	30.7	2.0	0.0	2.6	0.0	1.2	492.3	499.0	495.9	.	466.5	.	565.1
Korea, Rep. of	153	145	15.0	74.3	10.7	0.0	5.3	0.0	0.0	598.1	585.4	580.6	.	585.5	.	.
Kuwait	182	180	33.6	53.5	9.9	3.0	0.7	0.0	0.3	345.6	353.4	326.5	297.4	472.4	.	304.1
Lithuania	277	275	25.5	67.8	6.3	0.4	0.0	0.0	0.9	524.4	510.7	512.8	506.8	.	.	547.3
Malta	315	300	47.0	37.0	11.8	4.1	3.7	0.0	0.4	455.1	447.4	419.8	415.2	433.8	.	411.9
Morocco	296	263	41.9	48.8	4.9	4.3	7.7	0.0	0.4	272.2	261.0	254.7	226.6	260.4	.	265.5
Netherlands	210	146	41.6	56.0	2.4	0.0	23.9	0.0	0.0	532.2	529.1	520.3	.	534.3	.	.
New Zealand	418	393	60.6	32.6	6.4	0.4	4.3	0.0	1.5	508.4	484.6	468.7	417.4	480.2	.	479.2
Northern Ireland	183	153	77.0	20.9	2.1	0.0	15.8	0.0	1.5	522.5	499.2	494.8	.	514.9	.	515.1
Norway	197	186	39.5	53.4	7.1	0.0	4.8	0.0	1.3	502.8	489.9	479.4	.	489.2	.	492.4
Oman	413	404	33.6	55.1	10.2	1.1	0.6	0.0	1.4	399.0	368.6	359.8	270.8	324.0	.	412.7
Poland	257	250	24.5	69.9	5.6	0.0	2.7	0.0	0.7	496.5	509.2	494.4	.	503.7	.	457.2
Portugal	240	230	32.8	61.3	5.8	0.0	2.9	0.0	0.6	534.3	518.0	495.0	.	515.5	.	506.0
Qatar	185	182	42.1	40.1	10.9	6.8	0.0	0.0	1.8	414.5	376.0	388.3	391.9	.	.	366.4
Romania	252	245	24.5	64.3	10.9	0.4	2.2	0.0	0.8	493.4	511.0	506.5	511.1	557.7	.	250.0
Russian Federation	209	205	38.4	56.6	4.5	0.5	0.9	0.0	0.7	552.4	553.7	532.0	505.3	566.3	.	586.5
Saudi Arabia	197	194	46.4	44.6	6.5	2.5	0.9	0.0	0.9	437.7	421.8	415.6	438.1	439.5	.	440.6
Serbia	219	219	18.9	66.7	13.2	1.1	0.0	0.0	0.0	504.8	521.8	502.1	481.4	.	.	.
Singapore	356	356	39.0	46.1	11.3	3.6	0.0	0.0	0.0	595.9	576.8	568.8	576.3	.	.	.
Slovak Republic	315	308	6.7	71.8	18.2	3.3	1.0	0.0	0.6	553.7	533.3	522.3	498.7	559.1	.	536.7
Slovenia	243	240	8.2	72.2	18.0	1.5	0.3	0.0	0.3	530.2	521.6	512.3	498.5	551.3	.	499.7
Spain	200	189	33.1	56.4	7.2	3.3	3.6	0.0	1.5	516.4	506.5	482.3	433.9	491.9	.	506.8
Sweden	269	219	21.8	62.9	14.6	0.6	16.5	0.0	1.8	553.6	537.0	499.5	461.6	527.7	.	531.2
Thailand	168	163	67.4	27.9	4.7	0.0	0.0	0.0	3.8	473.3	489.2	381.4	.	.	.	425.0
Tunisia	222	218	46.5	43.4	8.0	2.1	1.4	0.0	0.0	348.4	345.5	327.6	355.1	345.0	.	.
Turkey	263	262	32.6	46.6	15.1	5.8	0.0	0.0	0.4	472.9	464.1	448.0	427.5	.	.	472.4
United Arab Emirates	598	525	55.3	35.3	7.8	1.5	9.9	0.0	1.8	441.6	416.8	427.6	352.1	405.9	.	424.7
United States	625	529	49.2	38.5	9.5	2.8	15.0	0.0	0.6	552.6	545.5	518.2	492.1	538.0	.	540.7
Yemen	223	218	61.4	29.6	7.7	1.3	2.3	0.0	2.5	204.4	212.0	217.9	258.0	216.8	.	228.6
International Avg. (50)	12891	12076	39.8	49.4	9.2	1.5	4.1	0.0	0.9	493.2	484.4	472.0	448.8	480.3	.	469.7
Botswana (6)	150	138	23.5	49.2	19.4	7.9	4.9	0.0	2.4	385.5	371.7	352.5	353.9	312.0	.	385.6
Honduras (6)	174	162	80.1	18.1	0.7	1.1	2.4	0.0	2.7	430.2	438.1	439.7	433.6	446.1	.	440.6
Yemen (6)	149	148	51.6	41.3	5.6	1.5	0.0	0.0	0.8	342.6	353.2	308.2	360.2	.	.	361.3
Alberta, Canada	210	165	67.7	28.8	3.5	0.0	22.4	0.0	0.8	546.4	534.4	510.7	.	540.7	.	512.7
Ontario, Canada	311	281	54.2	32.2	11.6	2.0	5.2	0.0	1.5	534.8	520.6	516.3	498.3	531.5	.	528.0
Quebec, Canada	221	193	26.8	65.3	7.1	0.9	6.7	0.0	0.3	520.8	516.6	501.4	507.5	514.1	.	512.7
Abu Dhabi, UAE	179	162	51.6	39.5	7.5	1.5	10.1	0.0	1.5	421.0	404.5	417.5	386.9	391.2	.	409.5
Dubai, UAE	234	196	60.9	28.9	9.1	1.1	14.0	0.0	2.3	484.1	430.9	475.1	330.2	430.1	.	468.5
Florida, US	166	119	49.7	31.2	14.0	5.1	29.3	0.0	0.0	556.7	538.6	522.5	520.5	545.3	.	.
North Carolina, US	98	86	41.7	40.5	10.7	7.2	11.7	0.0	1.4	553.9	531.7	514.6	506.3	544.6	.	546.7

Question : In your current school, how severe a problem is the school building in need of significant repair?
Location : TQG-08A (ATBG08A)

Country	Sample	Valid N	1.NOT A PROBLE M %	2.MINO R PROBLE M %	3.MODE RATE PROBLE M %	4.SERI OUS PROBLE M %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT A PROBLE M Mean	2.MINO R PROBLE M Mean	3.MODE RATE PROBLE M Mean	4.SERI OUS PROBLE M Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	215	18.0	18.1	33.5	30.4	4.4	0.0	3.5	416.1	426.1	411.4	414.9	422.3	.	411.2
Australia	501	367	57.8	27.6	12.9	1.7	19.4	0.0	0.5	521.2	518.4	516.2	482.8	501.4	.	499.8
Austria	280	274	46.1	19.6	20.8	13.6	0.8	0.0	0.8	536.4	533.5	527.3	519.8	527.4	.	510.4
Azerbaijan	283	273	30.0	8.9	32.5	28.6	1.6	0.0	1.7	434.1	439.4	446.5	432.8	468.0	.	399.1
Bahrain	159	156	56.6	24.7	11.9	6.9	0.2	0.0	0.4	449.2	458.0	424.5	463.2	432.5	.	468.9
Belgium (Flemish)	268	261	37.9	26.4	17.9	17.8	1.5	0.0	0.8	509.6	512.9	509.2	502.5	503.7	.	448.9
Chile	200	181	54.2	19.9	18.9	7.0	7.4	0.0	1.7	495.0	465.0	470.1	446.1	477.5	.	458.9
Chinese Taipei	155	154	37.2	40.6	17.2	5.0	0.0	0.0	1.1	551.2	552.9	554.2	541.6	.	.	534.3
Croatia	295	295	35.7	31.6	23.0	9.8	0.0	0.0	0.0	510.2	518.5	517.1	526.3	.	.	.
Czech Republic	235	234	33.3	28.4	24.6	13.7	0.0	0.0	0.1	535.1	541.1	532.1	537.5	.	.	518.2
Denmark	216	188	33.5	38.8	21.5	6.3	12.0	0.0	0.8	532.5	529.4	524.3	539.2	515.1	.	513.2
England	199	180	55.7	33.0	6.3	5.0	7.0	0.0	0.2	529.3	529.1	536.4	528.6	520.0	.	434.5
Finland	277	264	32.3	25.8	25.9	16.0	2.9	0.0	0.1	567.3	574.1	573.5	565.7	564.1	.	570.4
Georgia	232	229	28.7	16.5	39.9	14.9	0.0	0.0	1.4	439.3	464.9	462.4	452.9	.	.	460.1
Germany	217	203	32.7	36.1	15.9	15.3	2.9	0.0	2.4	535.5	526.5	524.2	521.7	504.1	.	533.6
Hong Kong SAR	139	131	42.5	42.5	12.3	2.6	5.7	0.0	0.0	532.7	534.2	537.7	564.1	537.7	.	.
Hungary	252	240	32.6	26.9	22.3	18.3	3.6	0.0	1.3	529.6	544.6	531.6	527.8	555.0	.	522.7
Iran, Islamic Rep. of	245	245	25.9	38.9	19.9	15.3	0.0	0.0	0.0	455.7	454.4	450.1	448.0	.	.	.
Ireland	220	215	52.7	22.7	15.4	9.1	0.5	0.0	1.6	519.0	509.3	514.1	532.1	435.2	.	466.8
Italy	239	221	26.4	40.5	26.6	6.5	4.9	0.0	1.6	528.8	530.4	520.9	498.8	508.5	.	481.1
Japan	151	150	25.5	28.4	29.3	16.8	0.0	0.0	0.6	563.5	555.9	556.4	559.9	.	.	550.8
Kazakhstan	209	201	23.1	29.2	31.0	16.7	2.6	0.0	0.9	494.8	514.9	484.5	482.9	466.5	.	475.7
Korea, Rep. of	153	145	36.3	43.9	17.5	2.2	5.3	0.0	0.0	587.5	585.8	585.6	605.2	585.5	.	.
Kuwait	182	180	54.8	27.8	8.7	8.6	0.7	0.0	0.3	344.4	338.6	378.9	349.9	472.4	.	343.1
Lithuania	277	275	26.6	27.8	31.3	14.3	0.0	0.0	1.0	510.5	513.8	515.2	518.5	.	.	569.8
Malta	315	301	50.0	29.7	16.8	3.5	3.7	0.0	0.2	454.4	450.3	418.3	431.9	433.8	.	429.0
Morocco	296	262	25.2	23.7	25.0	26.1	7.8	0.0	0.3	287.6	256.1	266.4	246.4	260.4	.	220.7
Netherlands	210	146	48.6	20.6	22.3	8.4	23.9	0.0	0.0	529.3	535.5	531.8	517.8	534.3	.	.
New Zealand	418	394	50.2	33.8	12.2	3.8	4.3	0.0	1.4	500.5	499.1	487.8	470.9	480.2	.	501.6
Northern Ireland	183	155	47.7	23.7	17.9	10.7	15.8	0.0	0.4	519.2	517.2	514.4	510.9	514.9	.	517.8
Norway	197	187	32.1	31.2	21.3	15.3	4.8	0.0	1.0	495.2	491.9	499.0	490.1	489.2	.	494.5
Oman	413	406	36.6	46.8	11.3	5.2	0.6	0.0	0.7	384.8	374.6	374.5	348.5	324.0	.	422.4
Poland	257	252	58.6	31.2	7.7	2.5	2.7	0.0	0.0	503.6	507.8	501.7	510.4	503.7	.	.
Portugal	240	227	34.4	31.7	30.8	3.1	2.9	0.0	4.3	521.6	518.6	528.1	514.2	515.5	.	509.9
Qatar	185	181	64.6	23.5	7.9	4.0	0.0	0.0	2.4	399.1	400.9	382.7	314.5	.	.	364.5
Romania	252	245	38.3	25.8	26.5	9.4	2.2	0.0	0.3	509.5	511.0	498.6	477.7	557.7	.	567.0
Russian Federation	209	204	14.5	32.8	33.8	18.8	0.9	0.0	1.5	552.3	561.3	544.2	548.9	566.3	.	574.5
Saudi Arabia	197	194	49.9	24.5	15.4	10.2	1.4	0.0	0.0	436.5	419.6	442.5	397.8	429.9	.	.
Serbia	219	217	24.1	31.2	29.2	15.5	0.0	0.0	0.8	523.0	519.7	515.0	496.2	.	.	521.3
Singapore	356	354	47.9	43.3	6.6	2.2	0.0	0.0	0.7	590.8	575.6	586.1	564.5	.	.	586.2
Slovak Republic	315	309	37.3	22.9	25.3	14.5	1.0	0.0	0.8	523.2	530.0	538.8	539.7	559.1	.	580.4
Slovenia	243	241	44.1	21.8	21.9	12.2	0.3	0.0	0.6	524.8	509.5	523.2	516.5	551.3	.	538.3
Spain	200	188	38.6	31.2	23.0	7.2	3.6	0.0	2.4	509.9	503.8	503.0	500.3	491.9	.	501.9
Sweden	269	214	24.7	35.2	24.4	15.8	16.5	0.0	3.2	539.7	534.5	535.6	524.2	527.7	.	539.9
Thailand	168	163	36.9	35.1	21.1	6.9	0.0	0.0	3.8	489.0	469.3	456.1	463.4	.	.	425.0
Tunisia	222	216	20.7	27.8	29.8	21.6	1.4	0.0	0.5	369.1	345.4	345.6	324.1	345.0	.	323.5
Turkey	263	257	44.0	20.0	22.7	13.4	0.0	0.0	2.3	480.1	470.2	430.9	443.4	.	.	482.2
United Arab Emirates	598	527	60.9	25.8	9.2	4.1	9.9	0.0	1.5	439.0	422.7	401.1	406.4	405.9	.	445.9
United States	625	528	53.5	30.8	12.7	3.0	15.0	0.0	0.8	549.1	545.8	533.5	511.9	538.0	.	536.6
Yemen	223	216	38.3	27.0	14.4	20.4	2.3	0.0	3.2	201.5	214.2	204.9	214.6	216.8	.	233.0
International Avg. (50)	12891	12061	39.2	29.1	20.5	11.2	4.1	0.0	1.1	489.2	487.1	483.4	477.0	480.1	.	476.5
Botswana (6)	150	136	13.7	32.0	31.5	22.9	4.9	0.0	3.8	431.3	372.4	360.4	344.0	312.0	.	370.9
Honduras (6)	174	162	18.0	27.4	33.1	21.4	2.4	0.0	4.2	474.2	425.7	421.0	414.6	446.1	.	464.1
Yemen (6)	149	147	32.8	29.4	17.2	20.6	0.0	0.0	1.5	345.0	344.3	364.0	333.5	.	.	326.1
Alberta, Canada	210	165	55.8	28.8	9.9	5.5	22.4	0.0	0.8	544.4	540.7	526.6	546.6	540.7	.	512.7
Ontario, Canada	311	277	50.6	33.6	13.9	2.0	5.4	0.0	1.6	529.5	523.0	532.4	522.4	527.0	.	529.0
Quebec, Canada	221	192	28.3	55.1	13.6	3.0	6.7	0.0	0.4	525.7	511.7	513.8	533.3	514.1	.	513.7
Abu Dhabi, UAE	179	164	57.1	31.0	9.2	2.8	10.1	0.0	0.5	417.9	413.0	396.6	399.1	391.2	.	370.0
Dubai, UAE	234	196	77.4	17.9	4.0	0.8	14.0	0.0	2.3	475.0	444.5	399.6	431.2	430.1	.	468.5
Florida, US	166	120	50.1	27.3	14.6	8.0	28.1	0.0	0.0	536.9	560.2	552.9	519.7	545.9	.	.
North Carolina, US	98	87	37.2	37.6	19.6	5.6	11.7	0.0	0.0	535.2	531.9	546.6	557.6	544.6	.	.

Question : In your current school, how severe a problem is classrooms being overcrowded?
 Location : TQG-08B (ATBG08B)

Country	Sample	Valid N	1.NOT A PROBLE M %	2.MINO R PROBLE M %	3.MODE RATE PROBLE M %	4.SERI OUS PROBLE M %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT A PROBLE M Mean	2.MINO R PROBLE M Mean	3.MODE RATE PROBLE M Mean	4.SERI OUS PROBLE M Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	215	34.7	18.2	28.8	18.3	4.4	0.0	3.4	419.7	417.6	422.3	405.6	422.3	.	371.3
Australia	501	366	47.3	30.7	17.4	4.6	19.4	0.0	0.6	524.8	516.0	506.4	524.5	501.5	.	532.7
Austria	280	274	43.1	24.2	22.2	10.5	0.8	0.0	0.7	535.1	534.7	525.0	524.3	527.4	.	519.6
Azerbaijan	283	264	59.2	12.1	21.8	6.9	1.6	0.0	4.2	437.7	468.5	430.1	428.9	468.0	.	401.5
Bahrain	159	157	34.4	29.3	19.4	16.9	0.2	0.0	0.2	454.0	446.7	444.5	450.2	432.5	.	488.8
Belgium (Flemish)	268	260	32.4	27.6	29.3	10.7	1.5	0.0	1.2	505.5	517.8	505.7	504.2	503.7	.	492.6
Chile	200	182	45.6	26.0	20.7	7.6	7.4	0.0	1.0	485.2	480.5	476.6	462.3	477.5	.	486.0
Chinese Taipei	155	154	36.4	40.2	16.6	6.8	0.0	0.0	1.1	551.2	556.0	547.8	541.4	.	.	534.3
Croatia	295	293	58.9	25.4	12.0	3.7	0.0	0.0	0.6	514.6	517.7	517.7	523.5	.	.	503.0
Czech Republic	235	235	56.9	27.9	12.1	3.1	0.0	0.0	0.0	531.7	541.9	546.8	532.8	.	.	.
Denmark	216	189	31.8	33.4	26.2	8.6	12.0	0.0	0.4	528.0	531.2	530.5	531.2	515.1	.	472.9
England	199	179	56.3	32.5	9.6	1.7	7.0	0.0	0.3	530.4	524.7	540.9	542.1	520.0	.	452.6
Finland	277	265	25.0	37.6	27.9	9.5	2.9	0.0	0.0	572.5	571.1	565.5	576.4	564.1	.	.
Georgia	232	228	60.9	16.0	16.1	7.1	0.0	0.0	1.7	443.3	473.3	477.7	462.3	.	.	447.9
Germany	217	203	34.3	27.0	24.7	13.9	2.9	0.0	2.2	529.1	525.5	532.4	522.7	504.1	.	547.4
Hong Kong SAR	139	131	37.7	40.5	18.2	3.6	5.7	0.0	0.0	537.0	542.4	510.0	550.7	537.7	.	.
Hungary	252	240	44.0	33.5	16.6	5.9	3.6	0.0	1.3	520.4	549.0	540.2	528.6	555.0	.	522.7
Iran, Islamic Rep. of	245	242	43.5	24.5	14.7	17.2	0.0	0.0	1.3	448.7	465.3	453.1	446.9	.	.	437.1
Ireland	220	217	26.3	31.0	31.7	11.0	0.5	0.0	0.7	524.7	512.7	513.6	514.2	435.2	.	533.7
Italy	239	223	29.0	26.7	32.1	12.2	4.9	0.0	0.8	520.7	529.0	530.6	514.1	508.5	.	452.7
Japan	151	150	40.9	18.8	21.8	18.6	0.0	0.0	0.6	559.9	552.8	562.0	558.0	.	.	550.8
Kazakhstan	209	201	51.8	20.7	16.9	10.6	2.6	0.0	0.9	503.4	491.5	473.8	498.7	466.5	.	475.7
Korea, Rep. of	153	143	26.6	28.7	33.6	11.1	5.3	0.0	1.4	580.9	584.5	590.8	595.3	581.6	.	581.6
Kuwait	182	178	41.5	33.2	15.8	9.5	0.7	0.0	1.6	354.7	334.8	343.8	359.9	472.4	.	309.5
Lithuania	277	275	65.4	21.0	10.8	2.9	0.0	0.0	1.0	508.9	528.6	516.9	513.4	.	.	569.8
Malta	315	301	35.7	27.2	23.4	13.7	3.7	0.0	0.2	444.8	455.9	444.2	434.8	433.8	.	429.0
Morocco	296	263	23.1	20.7	25.2	31.0	7.7	0.0	0.5	292.9	260.5	262.1	245.2	260.4	.	316.0
Netherlands	210	146	29.2	32.5	32.2	6.1	23.9	0.0	0.0	522.2	535.2	531.1	536.7	534.3	.	.
New Zealand	418	393	46.9	33.4	15.9	3.9	4.3	0.0	1.6	500.0	495.7	501.5	476.5	480.2	.	469.9
Northern Ireland	183	154	43.5	29.2	21.2	6.0	15.8	0.0	0.7	521.7	511.4	510.6	532.4	514.9	.	518.5
Norway	197	187	19.7	38.5	33.1	8.7	4.8	0.0	1.0	492.1	495.0	497.4	483.1	489.2	.	494.5
Oman	413	406	29.6	32.1	25.6	12.8	0.6	0.0	0.7	381.7	380.0	370.3	371.9	324.0	.	422.4
Poland	257	252	49.9	34.1	13.6	2.4	2.7	0.0	0.0	497.3	509.3	522.3	502.9	503.7	.	.
Portugal	240	231	44.3	24.7	20.4	10.6	2.9	0.0	0.2	519.5	531.8	521.8	510.1	515.5	.	476.4
Qatar	185	181	38.8	43.1	10.7	7.4	0.0	0.0	2.4	396.3	406.8	359.5	369.0	.	.	364.5
Romania	252	246	58.2	19.5	16.3	6.1	2.2	0.0	0.0	494.9	515.2	518.5	519.8	557.7	.	.
Russian Federation	209	202	56.3	24.5	14.3	4.9	0.9	0.0	2.9	549.5	556.5	555.7	546.8	566.3	.	560.1
Saudi Arabia	197	194	31.5	28.6	18.8	21.1	1.4	0.0	0.0	450.8	433.1	418.7	403.2	413.2	.	.
Serbia	219	219	45.7	33.1	15.3	5.9	0.0	0.0	0.0	507.5	530.7	517.7	487.0	.	.	.
Singapore	356	354	41.2	37.7	16.2	4.9	0.0	0.0	0.7	587.1	578.8	578.5	602.8	.	.	586.2
Slovak Republic	315	309	71.4	17.0	8.9	2.7	1.0	0.0	0.4	533.3	530.2	527.7	503.7	559.1	.	539.8
Slovenia	243	239	51.2	19.6	23.1	6.1	0.3	0.0	1.1	519.8	524.9	518.3	515.1	551.3	.	520.8
Spain	200	190	41.2	26.0	24.5	8.3	3.6	0.0	1.2	508.2	506.3	508.0	484.9	491.9	.	500.4
Sweden	269	215	22.8	33.5	30.2	13.5	16.5	0.0	2.9	533.8	537.9	534.7	526.5	527.7	.	538.7
Thailand	168	163	48.3	30.6	14.7	6.3	0.0	0.0	3.8	474.7	469.2	468.0	495.9	.	.	425.0
Tunisia	222	216	23.2	25.6	24.9	26.3	1.4	0.0	0.7	354.6	346.8	353.5	332.5	345.0	.	225.7
Turkey	263	261	34.9	19.4	18.1	27.6	0.0	0.0	0.8	468.1	469.7	457.1	454.9	.	.	429.1
United Arab Emirates	598	526	46.1	32.1	15.8	6.0	9.9	0.0	1.6	428.7	438.6	415.6	418.9	405.9	.	486.9
United States	625	527	42.4	36.2	15.9	5.5	15.0	0.0	0.9	545.4	551.2	538.0	519.3	538.0	.	545.2
Yemen	223	220	23.3	24.1	18.9	33.8	2.3	0.0	0.8	201.5	180.7	220.1	227.8	216.8	.	211.5
International Avg. (50)	12891	12059	41.2	28.2	20.3	10.3	4.1	0.0	1.0	487.0	489.3	485.1	482.3	479.6	.	470.1
Botswana (6)	150	137	40.1	22.0	19.7	18.3	4.9	0.0	3.0	362.6	390.0	355.0	378.4	312.0	.	376.4
Honduras (6)	174	161	31.9	25.0	21.6	21.5	2.4	0.0	2.9	449.6	436.7	416.9	415.6	446.1	.	431.5
Yemen (6)	149	148	21.9	21.4	23.6	33.1	0.0	0.0	0.4	346.0	338.5	351.1	346.2	.	.	289.4
Alberta, Canada	210	165	40.9	38.3	15.2	5.6	22.4	0.0	0.8	540.3	544.2	537.6	545.2	540.7	.	512.7
Ontario, Canada	311	281	40.5	42.2	15.1	2.3	5.2	0.0	1.6	526.7	527.5	531.5	522.5	531.5	.	512.6
Quebec, Canada	221	191	37.1	28.6	25.3	9.0	6.7	0.0	1.0	520.7	519.1	509.9	510.9	514.1	.	512.4
Abu Dhabi, UAE	179	164	52.3	30.4	11.1	6.2	10.1	0.0	0.5	423.1	411.0	373.7	422.6	391.2	.	370.0
Dubai, UAE	234	194	43.0	37.4	16.0	3.6	14.0	0.0	3.6	463.8	478.2	460.5	366.3	430.1	.	492.3
Florida, US	166	120	80.1	12.3	4.7	2.9	28.1	0.0	0.0	547.4	526.1	554.0	516.9	545.9	.	.
North Carolina, US	98	87	35.8	42.8	17.6	3.8	11.7	0.0	0.0	531.5	533.7	551.9	568.6	544.6	.	.

Question : In your current school, how severe a problem is teachers having too many teaching hours?
Location : TQG-08C (ATBG08C)

Country	Sample	Valid N	1.NOT A PROBLE M %	2.MINO R PROBLE M %	3.MODE RATE PROBLE M %	4.SERI OUS PROBLE M %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT A PROBLE M Mean	2.MINO R PROBLE M Mean	3.MODE RATE PROBLE M Mean	4.SERI OUS PROBLE M Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	210	54.3	13.7	22.2	9.9	4.4	0.0	5.3	415.6	410.6	423.8	420.0	422.3	.	392.8
Australia	501	366	44.3	27.2	20.8	7.6	19.4	0.0	0.3	523.7	518.1	518.1	498.6	501.4	.	496.6
Austria	280	272	63.4	25.1	9.5	2.1	0.8	0.0	1.5	533.2	524.8	530.6	562.2	527.4	.	535.1
Azerbaijan	283	257	42.7	10.3	29.8	17.1	1.6	0.0	7.2	450.6	462.2	423.2	438.4	468.0	.	388.0
Bahrain	159	156	30.9	27.1	25.5	16.5	0.2	0.0	0.7	461.4	447.1	439.1	446.9	432.5	.	451.4
Belgium (Flemish)	268	261	70.9	15.8	11.9	1.4	1.5	0.0	0.7	508.8	512.1	505.6	492.1	503.7	.	492.8
Chile	200	180	40.6	25.9	22.2	11.3	7.4	0.0	2.6	481.6	495.6	467.0	477.3	477.5	.	445.1
Chinese Taipei	155	154	27.0	42.0	26.4	4.7	0.0	0.0	1.1	550.7	550.8	553.7	558.9	.	.	534.3
Croatia	295	290	69.2	22.3	8.5	0.0	0.0	0.0	1.6	513.4	522.2	522.5	.	.	.	504.8
Czech Republic	235	233	78.6	17.3	4.1	0.0	0.0	0.0	0.4	535.3	541.3	539.3	.	.	.	518.4
Denmark	216	188	39.7	39.8	18.5	2.0	12.0	0.0	0.8	531.2	528.7	532.5	503.5	515.1	.	513.2
England	199	179	60.3	22.2	13.1	4.4	6.9	0.0	0.8	532.0	533.3	512.3	533.1	521.2	.	479.8
Finland	277	259	66.4	31.3	1.6	0.7	2.9	0.0	2.3	570.7	570.1	587.7	521.1	564.1	.	569.4
Georgia	232	228	47.1	19.2	29.8	3.8	0.0	0.0	1.4	456.9	458.7	446.8	465.4	.	.	476.6
Germany	217	202	24.4	27.7	30.6	17.4	2.9	0.0	2.7	526.3	537.7	528.9	514.3	504.1	.	539.4
Hong Kong SAR	139	131	7.7	38.5	27.3	26.5	5.7	0.0	0.0	535.6	534.3	527.1	543.1	537.7	.	.
Hungary	252	237	45.5	30.1	21.5	2.9	3.6	0.0	2.3	525.2	543.3	535.9	547.9	555.0	.	534.9
Iran, Islamic Rep. of	245	244	58.0	22.8	13.3	5.9	0.0	0.0	0.5	451.3	464.9	442.2	450.0	.	.	409.5
Ireland	220	218	76.1	18.5	5.4	0.0	0.5	0.0	0.4	517.8	508.6	524.9	.	435.2	.	508.5
Italy	239	220	59.9	31.8	7.1	1.2	4.9	0.0	1.9	525.0	529.6	507.5	540.4	508.5	.	485.7
Japan	151	149	25.3	23.1	30.4	21.2	0.0	0.0	1.3	562.8	553.9	561.2	555.6	.	.	550.2
Kazakhstan	209	201	49.0	14.1	25.4	11.5	2.6	0.0	0.7	498.9	534.5	471.6	483.1	466.5	.	504.6
Korea, Rep. of	153	145	15.1	32.7	41.8	10.4	5.3	0.0	0.0	582.3	583.5	590.8	587.5	585.5	.	.
Kuwait	182	179	34.5	37.2	18.5	9.7	0.7	0.0	1.5	356.1	337.0	337.0	363.3	472.4	.	352.3
Lithuania	277	274	83.4	12.8	2.9	0.9	0.0	0.0	1.4	513.0	516.7	527.4	525.0	.	.	559.1
Malta	315	300	50.6	28.0	16.7	4.7	2.9	0.0	0.9	449.6	450.0	435.7	431.7	424.2	.	440.2
Morocco	296	264	16.3	15.1	30.0	38.6	7.7	0.0	0.2	282.4	286.5	260.8	250.1	260.4	.	204.4
Netherlands	210	146	51.0	29.2	16.7	3.0	23.9	0.0	0.0	532.0	525.9	530.4	539.0	534.3	.	.
New Zealand	418	389	39.3	32.7	19.7	8.3	4.3	0.0	2.6	496.1	499.8	496.0	495.2	480.2	.	504.9
Northern Ireland	183	155	42.7	27.8	26.4	3.2	15.8	0.0	0.4	519.6	522.1	507.6	514.1	514.9	.	517.8
Norway	197	187	27.6	48.0	20.6	3.8	4.8	0.0	1.0	499.0	492.1	492.0	497.6	489.2	.	494.5
Oman	413	406	14.3	22.3	32.0	31.5	0.6	0.0	0.7	386.5	376.5	380.7	369.3	324.0	.	422.4
Poland	257	251	72.6	25.9	1.5	0.0	2.7	0.0	0.3	503.5	507.2	536.1	.	503.7	.	490.5
Portugal	240	229	22.8	29.9	30.5	16.9	2.9	0.0	0.7	511.6	531.5	522.7	517.2	515.5	.	525.1
Qatar	185	179	39.4	31.9	20.6	8.1	0.0	0.0	3.1	420.5	377.8	388.8	355.0	.	.	366.9
Romania	252	245	57.3	25.9	15.6	1.3	2.2	0.0	0.3	505.3	499.7	504.5	529.6	557.7	.	541.8
Russian Federation	209	204	49.0	25.4	20.0	5.6	0.9	0.0	1.4	551.0	547.7	559.9	549.0	566.3	.	578.3
Saudi Arabia	197	195	25.3	34.1	23.3	17.3	0.9	0.0	0.0	453.6	414.6	435.1	414.9	439.5	.	.
Serbia	219	215	55.2	30.1	12.9	1.8	0.0	0.0	1.6	512.9	517.7	525.8	517.2	.	.	480.9
Singapore	356	352	25.7	41.0	25.2	8.1	0.0	0.0	1.2	586.4	588.4	572.6	579.7	.	.	595.8
Slovak Republic	315	310	63.2	22.3	12.1	2.4	1.0	0.0	0.1	534.0	517.3	543.4	538.3	559.1	.	562.3
Slovenia	243	242	53.3	25.5	17.3	3.9	0.3	0.0	0.0	519.4	526.0	516.3	509.8	551.3	.	.
Spain	200	189	35.0	34.6	24.0	6.4	3.6	0.0	1.8	501.3	508.4	511.3	495.8	491.9	.	497.6
Sweden	269	214	19.7	37.5	36.1	6.6	16.5	0.0	2.9	543.6	533.9	533.2	518.7	527.7	.	536.5
Thailand	168	163	33.6	36.6	15.6	14.1	0.0	0.0	3.8	481.1	468.3	481.3	459.5	.	.	425.0
Tunisia	222	216	6.4	21.2	34.2	38.2	1.4	0.0	1.1	336.2	347.1	358.4	331.8	345.0	.	445.9
Turkey	263	261	63.7	18.9	14.0	3.4	0.0	0.0	0.8	463.8	467.9	449.8	470.1	.	.	423.4
United Arab Emirates	598	526	42.9	27.6	19.6	9.9	9.9	0.0	1.5	434.5	438.5	415.3	409.9	405.9	.	476.8
United States	625	526	63.6	22.4	11.2	2.9	15.0	0.0	1.3	546.9	541.6	542.8	540.9	538.0	.	528.8
Yemen	223	217	38.9	29.5	25.1	6.5	2.3	0.0	2.9	203.7	219.5	192.4	239.3	216.8	.	243.5
International Avg. (50)	12891	12014	44.5	27.0	19.8	8.7	4.1	0.0	1.4	488.7	488.5	485.0	480.5	480.1	.	478.8
Botswana (6)	150	136	29.4	18.7	28.9	23.0	4.9	0.0	4.0	385.8	371.9	355.1	367.4	312.0	.	372.8
Honduras (6)	174	157	63.3	21.6	11.1	4.0	2.4	0.0	5.8	441.1	419.9	391.1	462.6	446.1	.	433.9
Yemen (6)	149	147	34.5	36.0	18.1	11.4	0.0	0.0	1.6	351.6	343.9	337.9	355.3	.	.	259.6
Alberta, Canada	210	164	47.1	32.3	15.9	4.8	22.4	0.0	0.8	543.7	538.9	543.2	534.9	540.7	.	520.0
Ontario, Canada	311	277	70.1	22.6	5.7	1.6	5.3	0.0	1.9	527.0	529.8	536.0	506.1	531.0	.	506.5
Quebec, Canada	221	189	66.8	26.8	6.3	0.0	6.7	0.0	1.4	519.7	512.6	499.3	.	514.1	.	519.0
Abu Dhabi, UAE	179	163	48.1	25.4	18.3	8.2	10.1	0.0	0.6	427.4	415.8	390.8	381.1	391.2	.	367.4
Dubai, UAE	234	195	37.1	39.0	18.2	5.7	14.0	0.0	3.3	473.6	471.2	450.1	427.8	430.1	.	480.5
Florida, US	166	120	71.0	17.2	10.0	1.8	28.1	0.0	0.0	541.8	551.6	544.8	565.4	545.9	.	.
North Carolina, US	98	86	50.4	25.1	17.5	7.0	11.7	0.0	1.2	535.2	532.4	530.7	584.2	544.6	.	558.6

Question : In your current school, how severe is the problem that teachers do not have adequate workspace (e.g. for preparation, collaboration, or meeting with students)?
 Location : TQG-08D (ATBG08D)

Country	Sample	Valid N	1.NOT A PROBLE M %	2.MINO R PROBLE M %	3.MODE RATE PROBLE M %	4.SERI OUS PROBLE M %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT A PROBLE M Mean	2.MINO R PROBLE M Mean	3.MODE RATE PROBLE M Mean	4.SERI OUS PROBLE M Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	215	45.2	24.8	21.0	9.1	4.4	0.0	2.8	412.2	419.7	423.4	419.8	422.3	.	372.5
Australia	501	368	53.7	21.4	17.3	7.6	19.4	0.0	0.0	517.4	534.1	506.6	516.0	501.4	.	301.3
Austria	280	274	31.1	17.2	22.6	29.2	0.8	0.0	1.0	536.3	526.5	532.4	529.0	527.4	.	526.3
Azerbaijan	283	251	47.9	16.9	27.1	8.2	1.6	0.0	9.1	437.5	456.9	440.7	420.8	468.0	.	411.2
Bahrain	159	156	34.5	22.9	27.5	15.1	0.2	0.0	1.0	463.5	447.7	442.1	443.0	432.5	.	306.8
Belgium (Flemish)	268	262	46.1	29.2	17.3	7.3	1.5	0.0	0.5	510.3	508.4	507.8	502.8	503.7	.	479.5
Chile	200	182	32.7	25.9	23.6	17.8	7.4	0.0	1.0	500.3	480.3	463.9	465.1	477.5	.	503.3
Chinese Taipei	155	154	23.8	34.9	31.6	9.6	0.0	0.0	1.1	553.8	549.3	556.0	543.2	.	.	534.3
Croatia	295	290	27.2	19.7	27.8	25.3	0.0	0.0	2.3	513.3	513.1	521.7	516.0	.	.	503.9
Czech Republic	235	235	67.8	18.4	10.4	3.4	0.0	0.0	0.0	534.8	535.9	548.2	534.9	.	.	.
Denmark	216	187	26.6	34.4	29.1	9.9	12.0	0.0	1.2	531.5	533.2	526.8	526.8	515.1	.	493.6
England	199	179	37.4	39.0	17.8	5.8	7.0	0.0	0.3	521.2	535.2	532.8	538.1	520.0	.	452.6
Finland	277	263	29.3	27.3	31.7	11.7	2.9	0.0	0.7	570.5	573.5	569.1	566.9	564.1	.	563.9
Georgia	232	230	62.2	18.1	13.7	6.0	0.0	0.0	0.6	454.2	461.4	445.8	470.3	.	.	385.5
Germany	217	205	15.9	28.8	25.5	29.7	2.9	0.0	1.2	537.6	533.4	525.3	521.1	504.1	.	537.8
Hong Kong SAR	139	131	16.5	22.3	38.1	23.1	5.7	0.0	0.0	549.5	524.6	540.2	525.3	537.7	.	.
Hungary	252	240	55.8	26.7	14.8	2.7	3.6	0.0	1.3	527.1	544.3	538.4	541.9	555.0	.	522.7
Iran, Islamic Rep. of	245	242	29.2	31.0	17.4	22.4	0.0	0.0	1.5	452.4	458.3	446.7	451.3	.	.	445.3
Ireland	220	216	46.7	28.0	16.7	8.6	0.5	0.0	1.0	519.4	507.4	514.1	532.3	435.2	.	535.4
Italy	239	223	23.0	26.4	36.2	14.4	4.9	0.0	0.8	529.1	530.0	525.5	510.0	508.5	.	452.7
Japan	151	150	36.4	25.4	27.0	11.3	0.0	0.0	0.6	559.2	556.4	557.2	565.7	.	.	550.8
Kazakhstan	209	201	49.3	15.8	18.5	16.3	2.6	0.0	0.9	498.0	520.9	475.7	485.8	466.5	.	475.7
Korea, Rep. of	153	144	21.0	31.9	32.0	15.0	5.3	0.0	0.7	587.5	585.6	587.0	588.4	585.5	.	578.4
Kuwait	182	179	44.5	29.3	18.4	7.8	0.7	0.0	0.8	342.6	354.9	342.0	340.8	472.4	.	386.8
Lithuania	277	276	52.3	27.6	14.2	5.9	0.0	0.0	0.5	513.9	513.8	514.5	518.5	.	.	589.8
Malta	315	300	35.0	25.3	28.6	11.2	2.9	0.0	1.1	452.4	448.2	442.0	434.7	424.2	.	454.8
Morocco	296	264	10.0	9.6	25.9	54.5	7.7	0.0	0.2	327.7	278.4	266.4	248.7	260.4	.	204.4
Netherlands	210	146	41.4	28.0	22.6	8.0	23.9	0.0	0.0	530.2	528.6	530.0	536.0	534.3	.	.
New Zealand	418	395	42.7	30.2	18.5	8.6	4.3	0.0	1.2	496.1	497.8	499.7	497.1	480.2	.	503.1
Northern Ireland	183	155	44.5	32.2	12.7	10.6	15.8	0.0	0.4	518.4	519.9	512.9	507.1	514.9	.	517.8
Norway	197	187	33.6	21.4	30.2	14.8	4.8	0.0	1.0	494.5	495.4	495.9	488.3	489.2	.	494.5
Oman	413	405	31.2	30.6	17.2	21.0	0.6	0.0	0.8	380.0	374.3	376.0	377.3	324.0	.	414.9
Poland	257	250	51.9	24.7	17.6	5.7	2.7	0.0	0.7	498.9	502.6	523.6	511.3	503.7	.	514.0
Portugal	240	231	18.6	18.5	28.8	34.0	2.9	0.0	0.2	520.6	512.5	531.3	520.0	515.5	.	476.4
Qatar	185	181	42.8	34.2	16.8	6.2	0.0	0.0	2.4	390.1	416.4	381.9	344.0	.	.	364.5
Romania	252	246	37.4	21.8	24.9	15.8	2.2	0.0	0.0	498.5	513.2	506.3	502.0	557.7	.	.
Russian Federation	209	203	50.7	18.9	18.4	11.9	0.9	0.0	2.0	551.2	561.6	558.5	533.6	566.3	.	540.4
Saudi Arabia	197	195	24.4	34.9	28.2	12.5	0.9	0.0	0.0	448.9	439.5	413.1	399.4	439.5	.	.
Serbia	219	218	27.9	22.5	26.0	23.6	0.0	0.0	0.4	505.1	517.6	525.5	515.1	.	.	500.8
Singapore	356	354	38.9	32.4	19.8	9.0	0.0	0.0	0.7	591.0	577.7	584.9	566.9	.	.	586.2
Slovak Republic	315	310	58.2	22.6	16.2	3.0	1.0	0.0	0.1	529.0	523.6	546.6	558.1	559.1	.	562.3
Slovenia	243	240	25.4	26.6	22.2	25.8	0.3	0.0	0.9	514.9	528.2	519.1	518.4	551.3	.	505.9
Spain	200	190	44.8	27.9	21.0	6.2	3.6	0.0	1.2	509.2	495.0	511.2	509.8	491.9	.	500.4
Sweden	269	215	18.6	25.5	32.5	23.4	16.5	0.0	3.4	528.9	541.1	539.4	525.5	527.7	.	534.6
Thailand	168	163	44.2	31.5	20.5	3.8	0.0	0.0	3.8	466.4	486.0	473.9	447.4	.	.	425.0
Tunisia	222	218	16.7	14.9	29.9	38.6	1.4	0.0	0.0	374.8	350.9	330.8	342.5	345.0	.	.
Turkey	263	261	21.6	26.3	25.9	26.2	0.0	0.0	0.8	486.5	470.8	459.0	438.6	.	.	435.1
United Arab Emirates	598	529	47.4	29.7	13.9	9.0	9.9	0.0	1.2	436.9	424.7	422.9	419.4	405.9	.	468.5
United States	625	528	62.0	27.3	8.2	2.5	15.0	0.0	0.8	547.4	545.8	526.6	536.9	538.0	.	533.4
Yemen	223	219	16.3	34.8	28.6	20.3	2.3	0.0	2.0	204.1	211.4	196.4	225.1	216.8	.	217.6
International Avg. (50)	12891	12056	36.9	25.9	22.6	14.6	4.1	0.0	1.1	489.5	489.3	485.1	481.5	480.1	.	469.7
Botswana (6)	150	137	24.5	20.5	19.7	35.3	4.9	0.0	3.1	405.0	350.3	371.3	357.1	312.0	.	369.2
Honduras (6)	174	164	32.9	26.6	21.5	19.0	2.4	0.0	1.7	449.5	426.0	424.2	416.9	446.1	.	449.3
Yemen (6)	149	148	20.6	24.1	23.8	31.6	0.0	0.0	0.8	335.1	354.4	352.0	339.9	.	.	361.3
Alberta, Canada	210	165	51.6	30.3	15.5	2.6	22.4	0.0	0.8	538.5	548.6	537.8	547.8	540.7	.	512.7
Ontario, Canada	311	276	44.4	32.9	18.4	4.3	5.4	0.0	1.9	522.9	532.0	531.1	537.6	527.0	.	506.5
Quebec, Canada	221	191	46.4	25.3	24.3	4.0	6.7	0.0	0.6	518.7	515.4	516.3	499.0	514.1	.	530.9
Abu Dhabi, UAE	179	164	45.6	28.0	17.4	9.0	10.1	0.0	0.5	421.8	404.3	416.0	399.9	391.2	.	370.0
Dubai, UAE	234	197	53.1	29.7	13.1	4.1	14.0	0.0	2.1	484.5	450.7	442.4	426.1	430.1	.	456.4
Florida, US	166	120	62.0	27.0	9.2	1.7	28.1	0.0	0.0	547.3	530.6	547.8	624.5	545.9	.	.
North Carolina, US	98	86	47.1	38.3	13.4	1.2	11.7	0.0	1.4	535.9	537.0	536.6	608.6	544.6	.	546.7

Question : In your current school, how severe a problem is teachers that do not have adequate instructional materials and supplies?
Location : TQG-08E (ATBG08E)

Country	Sample	Valid N	1.NOT A PROBLE M %	2.MINO R PROBLE M %	3.MODE RATE PROBLE M %	4.SERI OUS PROBLE M %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT A PROBLE M Mean	2.MINO R PROBLE M Mean	3.MODE RATE PROBLE M Mean	4.SERI OUS PROBLE M Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	214	32.4	28.0	28.1	11.4	4.4	0.0	3.4	422.9	409.4	420.8	405.5	422.3	.	394.6
Australia	501	368	53.8	26.7	17.4	2.1	19.4	0.0	0.1	530.0	511.3	503.5	459.2	501.5	.	563.4
Austria	280	274	47.4	30.5	15.4	6.7	0.8	0.0	1.0	536.1	528.6	535.2	505.1	527.4	.	526.6
Azerbaijan	283	257	38.2	12.4	31.9	17.5	1.6	0.0	7.9	450.3	445.6	435.1	423.3	468.0	.	407.9
Bahrain	159	156	30.8	30.3	25.7	13.1	0.2	0.0	1.0	471.0	440.7	444.0	440.4	432.5	.	306.8
Belgium (Flemish)	268	263	65.2	26.3	7.6	0.9	1.5	0.0	0.2	508.3	510.9	507.2	481.8	503.7	.	478.0
Chile	200	183	44.8	25.1	23.2	6.9	7.4	0.0	0.8	486.1	484.8	470.2	462.6	477.5	.	482.5
Chinese Taipei	155	154	31.0	54.0	11.6	3.4	0.0	0.0	1.1	549.4	553.9	551.4	544.7	.	.	534.3
Croatia	295	290	25.6	32.1	31.0	11.3	0.0	0.0	2.3	516.7	512.6	518.6	519.6	.	.	503.9
Czech Republic	235	235	41.8	35.9	20.1	2.1	0.0	0.0	0.0	534.5	538.6	535.5	544.1	.	.	.
Denmark	216	189	23.9	46.7	21.6	7.7	12.0	0.0	0.4	534.8	531.2	526.2	518.0	515.1	.	472.9
England	199	180	54.6	32.9	8.8	3.8	6.9	0.0	0.3	530.9	533.9	520.8	494.1	521.2	.	452.6
Finland	277	265	37.4	47.5	13.9	1.3	2.9	0.0	0.0	569.8	572.0	565.9	577.7	564.1	.	.
Georgia	232	231	28.5	22.6	34.0	14.9	0.0	0.0	0.2	456.7	461.2	455.0	441.7	.	.	420.6
Germany	217	206	36.0	40.2	18.5	5.2	2.9	0.0	0.7	536.4	526.0	520.6	522.0	504.1	.	522.4
Hong Kong SAR	139	131	34.7	41.9	19.8	3.6	5.7	0.0	0.0	541.5	534.2	517.7	571.1	537.7	.	.
Hungary	252	240	40.8	29.1	25.9	4.2	3.6	0.0	1.3	527.7	542.6	529.0	560.5	555.0	.	522.7
Iran, Islamic Rep. of	245	243	18.7	39.2	21.0	21.1	0.0	0.0	1.3	473.1	455.8	449.1	433.7	.	.	446.9
Ireland	220	217	51.5	32.2	11.4	4.8	0.5	0.0	0.7	519.9	510.9	522.7	500.4	435.2	.	522.8
Italy	239	223	19.6	34.2	35.4	10.8	4.9	0.0	0.8	524.1	533.6	524.4	504.2	508.5	.	452.7
Japan	151	150	20.1	34.7	35.3	9.9	0.0	0.0	0.6	560.9	558.1	558.3	557.4	.	.	550.8
Kazakhstan	209	201	42.7	24.2	18.0	15.1	2.6	0.0	0.9	494.3	502.4	500.7	481.6	466.5	.	475.7
Korea, Rep. of	153	145	24.7	44.5	28.7	2.1	5.3	0.0	0.0	590.5	585.9	584.3	596.5	585.5	.	.
Kuwait	182	180	43.7	32.5	14.4	9.4	0.7	0.0	0.3	351.1	340.5	351.2	336.0	472.4	.	343.1
Lithuania	277	276	21.9	35.7	30.7	11.7	0.0	0.0	0.5	517.0	513.5	518.6	499.9	.	.	589.8
Malta	315	298	38.9	37.6	21.4	2.2	3.7	0.0	1.8	446.0	450.1	441.7	416.9	433.8	.	462.0
Morocco	296	263	10.9	12.6	28.0	48.5	7.7	0.0	0.4	337.5	257.1	258.2	252.1	260.4	.	304.9
Netherlands	210	146	46.6	31.9	18.4	3.0	23.9	0.0	0.0	536.0	526.0	525.2	514.6	534.3	.	.
New Zealand	418	396	58.2	28.8	10.3	2.7	4.3	0.0	1.0	503.4	496.9	479.3	439.9	480.2	.	503.3
Northern Ireland	183	153	56.4	32.2	10.9	0.4	15.8	0.0	1.9	519.7	515.1	513.4	536.5	514.9	.	491.0
Norway	197	187	10.9	38.7	37.7	12.7	4.8	0.0	1.0	497.7	491.8	496.0	493.1	489.2	.	494.5
Oman	413	405	23.5	30.6	27.6	18.4	0.6	0.0	1.0	390.2	382.5	358.0	379.0	324.0	.	416.4
Poland	257	252	43.7	36.0	16.9	3.4	2.7	0.0	0.0	497.9	508.1	519.3	489.8	503.7	.	.
Portugal	240	231	20.5	35.9	33.9	9.7	2.9	0.0	0.2	521.9	520.9	526.0	512.3	515.5	.	476.4
Qatar	185	181	45.7	34.0	11.3	9.0	0.0	0.0	2.4	400.8	399.4	383.1	362.5	.	.	364.5
Romania	252	243	14.0	24.2	28.9	32.8	2.2	0.0	0.9	509.2	503.9	507.4	499.4	557.7	.	508.0
Russian Federation	209	203	36.9	28.9	26.3	7.9	0.9	0.0	2.0	558.0	554.0	549.1	532.4	566.3	.	540.4
Saudi Arabia	197	195	19.8	38.5	22.5	19.2	0.9	0.0	0.0	449.2	442.5	397.8	419.3	439.5	.	.
Serbia	219	218	12.1	19.3	36.5	32.1	0.0	0.0	0.4	524.5	521.2	517.6	506.5	.	.	500.8
Singapore	356	354	45.9	39.1	11.3	3.6	0.0	0.0	0.7	589.7	576.9	584.3	569.0	.	.	586.2
Slovak Republic	315	310	30.1	32.9	26.7	10.3	1.0	0.0	0.1	530.3	540.6	524.5	523.8	559.1	.	562.3
Slovenia	243	240	33.2	31.1	27.4	8.3	0.3	0.0	1.2	520.3	525.9	514.8	513.2	551.3	.	540.2
Spain	200	190	46.8	36.3	16.2	0.7	3.6	0.0	1.2	509.4	496.9	514.8	501.4	491.9	.	500.4
Sweden	269	216	23.0	37.6	25.8	13.5	16.5	0.0	2.6	541.9	534.7	529.0	531.9	527.7	.	538.2
Thailand	168	163	24.5	43.1	25.8	6.6	0.0	0.0	3.8	480.7	478.7	457.5	473.7	.	.	425.0
Tunisia	222	218	9.3	16.5	30.2	44.0	1.4	0.0	0.0	361.8	347.5	351.3	337.6	345.0	.	.
Turkey	263	262	16.6	21.2	28.6	33.7	0.0	0.0	0.4	491.9	476.7	463.6	439.3	.	.	359.7
United Arab Emirates	598	529	51.3	30.0	13.2	5.6	9.9	0.0	1.2	432.6	424.9	422.4	447.0	405.9	.	468.5
United States	625	527	57.1	28.2	10.7	4.0	15.1	0.0	0.8	550.1	538.3	543.8	521.3	538.0	.	542.0
Yemen	223	218	8.4	24.5	23.3	43.7	2.3	0.0	2.5	211.1	213.3	206.6	206.9	216.8	.	214.5
International Avg. (50)	12891	12069	33.9	32.2	22.4	11.5	4.1	0.0	1.1	492.9	487.2	483.0	476.0	480.4	.	470.7
Botswana (6)	150	137	6.8	13.7	36.3	43.2	4.9	0.0	3.1	531.5	377.9	366.1	346.1	312.0	.	364.9
Honduras (6)	174	162	13.5	18.6	36.9	31.0	2.4	0.0	3.8	498.0	430.6	418.2	417.8	446.1	.	452.3
Yemen (6)	149	148	7.0	21.9	24.4	46.7	0.0	0.0	0.8	348.1	337.6	362.7	339.4	.	.	361.3
Alberta, Canada	210	165	49.6	39.5	6.6	4.3	22.4	0.0	0.8	543.3	541.7	532.4	537.1	540.7	.	512.7
Ontario, Canada	311	278	39.2	37.6	20.0	3.1	5.3	0.0	1.6	524.1	530.4	527.8	531.6	531.0	.	523.7
Quebec, Canada	221	191	40.8	38.1	19.6	1.6	6.7	0.0	0.6	524.5	513.7	505.6	511.4	514.1	.	530.9
Abu Dhabi, UAE	179	164	50.8	29.1	15.6	4.5	10.1	0.0	0.5	417.5	419.7	384.2	439.1	391.2	.	370.0
Dubai, UAE	234	197	54.7	28.8	10.9	5.5	14.0	0.0	2.1	473.2	450.9	485.4	444.7	430.1	.	456.4
Florida, US	166	120	50.0	33.1	15.5	1.5	28.1	0.0	0.0	546.1	550.3	530.1	490.7	545.9	.	.
North Carolina, US	98	86	53.4	30.3	14.1	2.2	11.7	0.0	1.4	535.3	540.5	530.0	588.9	544.6	.	546.7

Question : Do you use computers in your teaching for preparation?
Location : TQG-09AA (ATBG09AA)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	215	49.6	50.4	4.4	0.0	3.0	421.8	410.0	422.3	.	413.7
Australia	501	367	98.9	1.1	19.6	0.0	0.2	518.9	528.1	501.8	.	491.2
Austria	280	277	95.2	4.8	0.8	0.0	0.0	531.1	539.7	527.4	.	.
Azerbaijan	283	268	46.8	53.2	1.6	0.0	3.4	443.8	434.2	468.0	.	407.7
Bahrain	159	157	94.0	6.0	0.2	0.0	1.1	450.2	443.8	432.5	.	416.4
Belgium (Flemish)	268	263	91.2	8.8	1.5	0.0	0.2	508.8	507.2	503.7	.	478.0
Chile	200	183	95.5	4.5	7.4	0.0	0.8	481.0	460.8	477.5	.	528.0
Chinese Taipei	155	154	97.3	2.7	0.0	0.0	1.1	552.1	543.2	.	.	534.3
Croatia	295	295	92.7	7.3	0.0	0.0	0.0	516.0	515.4	.	.	.
Czech Republic	235	235	89.1	10.9	0.0	0.0	0.0	536.8	532.9	.	.	.
Denmark	216	189	98.9	1.1	12.0	0.0	0.4	530.5	484.0	515.1	.	472.9
England	199	182	98.9	1.1	6.9	0.0	0.0	528.5	613.6	521.2	.	.
Finland	277	265	87.4	12.6	2.9	0.0	0.0	571.0	566.5	564.1	.	.
Georgia	232	225	69.6	30.4	0.0	0.0	4.0	458.3	450.6	.	.	427.8
Germany	217	205	96.7	3.3	2.9	0.0	0.9	528.7	530.3	504.1	.	500.4
Hong Kong SAR	139	131	96.5	3.5	5.7	0.0	0.0	535.4	518.1	537.7	.	.
Hungary	252	240	90.2	9.8	3.6	0.0	0.8	533.3	539.0	555.0	.	509.1
Iran, Islamic Rep. of	245	240	14.4	85.6	0.0	0.0	1.9	489.2	446.1	.	.	484.9
Ireland	220	219	95.9	4.1	0.5	0.0	0.0	516.9	505.4	435.2	.	.
Italy	239	223	77.3	22.7	4.9	0.0	0.7	528.2	514.3	508.5	.	469.6
Japan	151	151	91.6	8.4	0.0	0.0	0.0	559.0	554.4	.	.	.
Kazakhstan	209	201	87.4	12.6	2.6	0.0	0.8	501.9	450.4	466.5	.	474.9
Korea, Rep. of	153	144	90.4	9.6	5.3	0.0	0.6	586.8	586.6	585.5	.	592.2
Kuwait	182	181	73.4	26.6	0.7	0.0	0.0	352.5	331.8	368.2	.	.
Lithuania	277	277	98.8	1.2	0.0	0.0	0.0	514.4	533.2	.	.	.
Malta	315	303	96.8	3.2	2.9	0.0	0.0	446.6	442.4	424.2	.	.
Morocco	296	265	29.5	70.5	7.7	0.0	0.0	264.9	263.5	260.4	.	.
Netherlands	210	146	92.2	7.8	23.9	0.0	0.0	530.0	532.0	534.3	.	.
New Zealand	418	397	99.0	1.0	4.3	0.0	0.9	497.3	505.7	480.2	.	500.6
Northern Ireland	183	155	97.6	2.4	15.8	0.0	0.4	516.6	532.6	514.9	.	517.8
Norway	197	188	95.7	4.3	4.8	0.0	0.5	493.5	505.8	489.2	.	526.5
Oman	413	405	36.0	64.0	0.6	0.0	1.0	385.0	373.8	324.0	.	329.5
Poland	257	252	96.1	3.9	2.7	0.0	0.0	505.8	483.8	503.7	.	.
Portugal	240	232	97.9	2.1	2.9	0.0	0.0	522.0	515.7	515.5	.	.
Qatar	185	185	93.2	6.8	0.0	0.0	0.0	394.0	396.2	.	.	.
Romania	252	244	88.5	11.5	2.2	0.0	1.0	508.6	477.9	557.7	.	419.3
Russian Federation	209	207	89.9	10.1	0.9	0.0	0.0	553.6	539.5	566.3	.	.
Saudi Arabia	197	195	85.1	14.9	0.9	0.0	0.0	428.7	433.0	439.5	.	.
Serbia	219	218	85.8	14.2	0.0	0.0	0.4	518.8	497.4	.	.	458.5
Singapore	356	353	99.4	0.6	0.0	0.0	0.8	583.6	588.3	.	.	547.7
Slovak Republic	315	310	90.2	9.8	1.0	0.0	0.1	532.4	522.9	559.1	.	562.3
Slovenia	243	241	96.5	3.5	0.3	0.0	0.4	520.4	511.1	551.3	.	552.8
Spain	200	191	64.3	35.7	3.6	0.0	0.4	507.5	502.5	491.9	.	484.3
Sweden	269	216	97.5	2.5	17.0	0.0	2.0	534.3	555.3	527.9	.	528.4
Thailand	168	160	80.9	19.1	0.0	0.0	4.9	468.8	485.7	.	.	461.8
Tunisia	222	216	33.1	66.9	1.4	0.0	0.7	337.4	349.3	345.0	.	378.8
Turkey	263	261	78.0	22.0	0.0	0.0	0.7	464.7	455.5	.	.	441.1
United Arab Emirates	598	532	86.1	13.9	9.6	0.0	1.4	430.9	421.0	407.3	.	458.6
United States	625	528	98.4	1.6	15.0	0.0	0.8	545.6	519.5	538.0	.	516.0
Yemen	223	211	7.1	92.9	2.3	0.0	4.4	256.7	205.5	216.8	.	202.7
International Avg. (50)	12891	12098	82.7	17.3	4.1	0.0	0.8	488.9	483.1	477.4	.	471.5
Botswana (6)	150	141	7.4	92.6	4.9	0.0	0.0	486.9	360.8	312.0	.	.
Honduras (6)	174	158	23.3	76.7	2.4	0.0	4.7	485.3	414.4	446.1	.	451.8
Yemen (6)	149	148	11.7	88.3	0.0	0.0	0.5	362.9	342.8	.	.	391.0
Alberta, Canada	210	167	99.0	1.0	22.4	0.0	0.0	541.2	564.6	540.7	.	.
Ontario, Canada	311	287	97.9	2.1	5.2	0.0	0.0	527.6	516.2	531.5	.	.
Quebec, Canada	221	193	93.3	6.7	6.7	0.0	0.3	516.6	516.2	514.1	.	512.7
Abu Dhabi, UAE	179	163	90.3	9.7	10.1	0.0	2.0	412.9	404.9	391.2	.	479.1
Dubai, UAE	234	199	92.8	7.2	14.0	0.0	0.4	467.6	456.9	430.1	.	349.8
Florida, US	166	120	96.0	4.0	28.1	0.0	0.0	544.9	527.8	545.9	.	.
North Carolina, US	98	87	100.0	0.0	11.7	0.0	0.0	537.5	.	544.6	.	.

Question : Do you use computers in your teaching for administration?
Location : TQG-09AB (ATBG09AB)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	212	45.9	54.1	4.4	0.0	4.3	419.4	413.0	422.3	.	412.9
Australia	501	370	93.8	6.2	19.4	0.0	0.0	517.9	534.8	501.5	.	.
Austria	280	277	67.2	32.8	0.8	0.0	0.0	530.4	533.8	527.4	.	.
Azerbaijan	283	261	28.0	72.0	1.6	0.0	6.1	450.2	435.0	468.0	.	412.4
Bahrain	159	156	71.8	28.2	0.2	0.0	2.1	456.4	433.3	432.5	.	430.7
Belgium (Flemish)	268	263	91.3	8.7	1.5	0.0	0.2	509.0	505.0	503.7	.	478.0
Chile	200	183	89.2	10.8	7.4	0.0	0.8	483.5	451.8	477.5	.	528.0
Chinese Taipei	155	154	81.4	18.6	0.0	0.0	1.1	551.9	552.0	.	.	534.3
Croatia	295	295	86.1	13.9	0.0	0.0	0.0	514.6	524.8	.	.	.
Czech Republic	235	235	95.4	4.6	0.0	0.0	0.0	536.3	537.9	.	.	.
Denmark	216	189	88.2	11.8	12.0	0.0	0.4	531.1	521.5	515.1	.	472.9
England	199	182	98.1	1.9	6.9	0.0	0.0	528.9	553.6	521.2	.	.
Finland	277	265	82.0	18.0	2.9	0.0	0.0	571.1	567.4	564.1	.	.
Georgia	232	219	35.3	64.7	0.0	0.0	6.7	455.9	456.9	.	.	430.8
Germany	217	205	85.3	14.7	2.9	0.0	0.9	527.9	533.8	504.1	.	500.4
Hong Kong SAR	139	131	92.2	7.8	5.7	0.0	0.0	537.0	508.7	537.7	.	.
Hungary	252	240	66.0	34.0	3.6	0.0	0.8	531.2	539.0	555.0	.	509.1
Iran, Islamic Rep. of	245	240	22.8	77.2	0.0	0.0	1.9	475.5	445.9	.	.	464.7
Ireland	220	219	84.7	15.3	0.5	0.0	0.0	513.7	531.4	435.2	.	.
Italy	239	221	59.2	40.8	4.9	0.0	1.7	525.4	525.7	508.5	.	476.9
Japan	151	151	83.5	16.5	0.0	0.0	0.0	558.0	561.6	.	.	.
Kazakhstan	209	201	76.0	24.0	2.6	0.0	0.8	503.7	469.3	466.5	.	474.9
Korea, Rep. of	153	144	92.3	7.7	5.3	0.0	0.6	586.8	586.3	585.5	.	592.2
Kuwait	182	179	77.8	22.2	1.7	0.0	0.0	351.6	329.6	369.9	.	.
Lithuania	277	275	81.6	18.4	0.0	0.0	1.1	513.9	517.8	.	.	516.8
Malta	315	303	78.2	21.8	2.9	0.0	0.0	448.8	438.2	424.2	.	.
Morocco	296	252	33.2	66.8	7.7	0.0	6.9	271.1	259.4	260.4	.	272.1
Netherlands	210	146	99.5	0.5	23.9	0.0	0.0	530.2	514.3	534.3	.	.
New Zealand	418	397	99.4	0.6	4.3	0.0	0.9	497.4	490.6	480.2	.	500.6
Northern Ireland	183	155	94.8	5.2	15.8	0.0	0.4	516.6	523.4	514.9	.	517.8
Norway	197	188	92.4	7.6	4.8	0.0	0.5	493.7	498.5	489.2	.	526.5
Oman	413	397	59.6	40.4	0.6	0.0	1.6	377.4	377.8	324.0	.	363.1
Poland	257	252	86.2	13.8	2.7	0.0	0.0	505.9	498.8	503.7	.	.
Portugal	240	232	82.2	17.8	2.9	0.0	0.0	519.2	534.4	515.5	.	.
Qatar	185	185	78.4	21.6	0.0	0.0	0.0	394.1	394.4	.	.	.
Romania	252	245	77.9	22.1	2.2	0.0	0.4	510.1	482.9	557.7	.	521.8
Russian Federation	209	207	79.8	20.2	0.9	0.0	0.0	551.5	555.2	566.3	.	.
Saudi Arabia	197	195	53.9	46.1	0.9	0.0	0.0	441.6	414.9	439.5	.	.
Serbia	219	218	43.9	56.1	0.0	0.0	0.4	525.5	508.0	.	.	458.5
Singapore	356	353	99.3	0.7	0.0	0.0	0.8	583.6	594.6	.	.	547.7
Slovak Republic	315	309	94.6	5.4	1.0	0.0	0.4	531.3	533.8	559.1	.	550.8
Slovenia	243	241	95.5	4.5	0.3	0.0	0.4	519.9	522.8	551.3	.	552.8
Spain	200	191	68.0	32.0	3.6	0.0	0.4	501.3	515.2	491.9	.	484.3
Sweden	269	216	96.4	3.6	17.0	0.0	2.0	534.2	549.4	527.9	.	528.4
Thailand	168	156	72.7	27.3	0.0	0.0	8.0	467.9	485.2	.	.	459.9
Tunisia	222	215	18.8	81.2	1.4	0.0	1.1	348.2	344.7	345.0	.	367.5
Turkey	263	261	32.4	67.6	0.0	0.0	0.7	472.3	458.0	.	.	441.1
United Arab Emirates	598	532	76.8	23.2	9.6	0.0	1.2	431.2	424.6	407.3	.	456.3
United States	625	528	90.3	9.7	15.0	0.0	0.8	546.6	531.7	538.0	.	516.0
Yemen	223	209	8.8	91.2	2.3	0.0	5.9	222.0	207.4	216.8	.	211.5
International Avg. (50)	12891	12050	73.8	26.2	4.1	0.0	1.3	488.5	484.6	477.4	.	470.1
Botswana (6)	150	141	32.0	68.0	4.9	0.0	0.0	392.3	359.8	312.0	.	.
Honduras (6)	174	154	27.1	72.9	2.4	0.0	7.5	465.8	417.9	446.1	.	444.9
Yemen (6)	149	144	17.7	82.3	0.0	0.0	2.4	356.5	342.3	.	.	368.9
Alberta, Canada	210	167	90.7	9.3	22.4	0.0	0.0	540.4	551.2	540.7	.	.
Ontario, Canada	311	285	91.7	8.3	5.2	0.0	0.4	529.0	510.7	531.5	.	497.7
Quebec, Canada	221	193	62.1	37.9	6.7	0.0	0.3	517.3	515.4	514.1	.	512.7
Abu Dhabi, UAE	179	164	81.9	18.1	10.1	0.0	1.5	411.2	418.5	391.2	.	480.8
Dubai, UAE	234	199	80.2	19.8	14.0	0.0	0.4	476.5	427.8	430.1	.	349.8
Florida, US	166	120	88.6	11.4	28.1	0.0	0.0	546.9	523.5	545.9	.	.
North Carolina, US	98	87	97.7	2.3	11.7	0.0	0.0	536.7	571.1	544.6	.	.

Question : Do you use computers in your teaching for classroom instruction?
Location : TQG-09AC (ATBG09AC)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini stered %	Not Applic able %	Omitte d %	1.YES Mean	2.NO Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	216	71.4	28.6	4.4	0.0	2.4	418.1	410.8	422.3	.	408.3
Australia	501	370	93.9	6.1	19.4	0.0	0.0	518.3	530.2	501.5	.	.
Austria	280	277	84.6	15.4	0.8	0.0	0.0	533.2	522.6	527.4	.	.
Azerbaijan	283	270	57.6	42.4	1.6	0.0	2.9	438.3	437.6	468.0	.	423.9
Bahrain	159	157	87.9	12.1	0.2	0.0	1.1	449.1	455.2	432.5	.	416.4
Belgium (Flemish)	268	263	89.2	10.8	1.5	0.0	0.2	508.9	507.2	503.7	.	478.0
Chile	200	183	87.2	12.8	7.4	0.0	0.8	480.7	476.0	477.5	.	528.0
Chinese Taipei	155	154	96.3	3.7	0.0	0.0	1.1	553.4	512.2	.	.	534.3
Croatia	295	294	73.0	27.0	0.0	0.0	0.3	515.0	518.5	.	.	523.1
Czech Republic	235	235	78.7	21.3	0.0	0.0	0.0	535.9	538.3	.	.	.
Denmark	216	189	94.9	5.1	12.0	0.0	0.4	530.4	521.7	515.1	.	472.9
England	199	182	100.0	0.0	6.9	0.0	0.0	529.3	.	521.2	.	.
Finland	277	265	87.4	12.6	2.9	0.0	0.0	570.4	570.5	564.1	.	.
Georgia	232	226	54.4	45.6	0.0	0.0	2.3	454.8	454.5	.	.	462.6
Germany	217	206	74.8	25.2	2.9	0.0	0.7	530.1	524.0	504.1	.	522.4
Hong Kong SAR	139	131	100.0	0.0	5.7	0.0	0.0	534.8	.	537.7	.	.
Hungary	252	241	53.8	46.2	3.6	0.0	0.8	527.5	541.4	555.0	.	501.4
Iran, Islamic Rep. of	245	243	14.1	85.9	0.0	0.0	0.8	480.7	448.0	.	.	487.3
Ireland	220	219	97.7	2.3	0.5	0.0	0.0	516.6	510.6	435.2	.	.
Italy	239	223	41.5	58.5	4.9	0.0	0.7	526.8	523.8	508.5	.	469.6
Japan	151	151	73.2	26.8	0.0	0.0	0.0	558.3	559.5	.	.	.
Kazakhstan	209	201	84.0	16.0	2.6	0.0	0.8	495.2	496.7	466.5	.	474.9
Korea, Rep. of	153	145	95.9	4.1	5.3	0.0	0.0	587.1	579.8	585.5	.	.
Kuwait	182	182	90.1	9.9	0.0	0.0	0.0	347.7	341.7	.	.	.
Lithuania	277	276	86.4	13.6	0.0	0.0	0.3	514.8	513.1	.	.	525.3
Malta	315	303	89.1	10.9	2.9	0.0	0.0	441.9	483.9	424.2	.	.
Morocco	296	259	28.4	71.6	7.7	0.0	2.0	263.6	263.3	260.4	.	288.3
Netherlands	210	146	97.7	2.3	23.9	0.0	0.0	530.9	496.2	534.3	.	.
New Zealand	418	397	95.5	4.5	4.3	0.0	0.9	498.0	483.6	480.2	.	500.6
Northern Ireland	183	155	99.6	0.4	15.8	0.0	0.4	516.9	536.5	514.9	.	517.8
Norway	197	188	87.3	12.7	4.8	0.0	0.5	495.3	485.4	489.2	.	526.5
Oman	413	408	77.5	22.5	0.6	0.0	0.4	372.8	393.9	324.0	.	321.3
Poland	257	252	53.0	47.0	2.7	0.0	0.0	503.0	507.0	503.7	.	.
Portugal	240	231	91.3	8.7	2.9	0.0	0.3	523.5	504.7	515.5	.	539.4
Qatar	185	185	85.5	14.5	0.0	0.0	0.0	392.4	404.7	.	.	.
Romania	252	244	57.0	43.0	2.2	0.0	1.0	509.7	499.0	557.7	.	419.3
Russian Federation	209	207	67.5	32.5	0.9	0.0	0.0	551.2	554.4	566.3	.	.
Saudi Arabia	197	195	77.3	22.7	0.9	0.0	0.0	429.9	427.1	439.5	.	.
Serbia	219	218	47.3	52.7	0.0	0.0	0.4	516.0	515.4	.	.	458.5
Singapore	356	353	99.7	0.3	0.0	0.0	0.8	583.7	554.6	.	.	547.7
Slovak Republic	315	309	82.5	17.5	1.0	0.0	0.4	532.9	524.6	559.1	.	550.8
Slovenia	243	241	88.0	12.0	0.3	0.0	0.4	520.8	514.6	551.3	.	552.8
Spain	200	191	53.4	46.6	3.6	0.0	0.4	508.2	502.9	491.9	.	484.3
Sweden	269	216	95.7	4.3	17.0	0.0	2.0	536.2	502.4	527.9	.	528.4
Thailand	168	168	38.5	61.5	0.0	0.0	0.0	462.8	477.0	.	.	.
Tunisia	222	216	29.7	70.3	1.4	0.0	0.4	326.7	353.2	345.0	.	411.1
Turkey	263	262	81.3	18.7	0.0	0.0	0.3	467.5	440.5	.	.	473.4
United Arab Emirates	598	534	77.7	22.3	9.6	0.0	0.9	428.0	435.4	407.3	.	465.9
United States	625	528	95.0	5.0	15.0	0.0	0.8	545.3	542.2	538.0	.	516.0
Yemen	223	209	41.3	58.7	2.3	0.0	5.6	198.0	215.9	216.8	.	215.3
International Avg. (50)	12891	12114	76.1	23.9	4.1	0.0	0.7	486.2	481.5	480.3	.	471.1
Botswana (6)	150	140	8.9	91.1	4.9	0.0	0.7	428.0	364.0	312.0	.	437.9
Honduras (6)	174	157	22.8	77.2	3.0	0.0	5.4	466.9	422.7	438.1	.	420.9
Yemen (6)	149	144	33.0	67.0	0.0	0.0	2.4	341.8	346.3	.	.	368.9
Alberta, Canada	210	167	99.2	0.8	22.4	0.0	0.0	541.3	555.5	540.7	.	.
Ontario, Canada	311	287	88.2	11.8	5.2	0.0	0.0	527.3	528.2	531.5	.	.
Quebec, Canada	221	193	65.2	34.8	6.7	0.0	0.3	521.3	507.7	514.1	.	512.7
Abu Dhabi, UAE	179	164	76.2	23.8	10.1	0.0	1.5	407.0	430.3	391.2	.	480.8
Dubai, UAE	234	199	88.0	12.0	14.0	0.0	0.4	468.4	455.5	430.1	.	349.8
Florida, US	166	120	97.7	2.3	28.1	0.0	0.0	544.8	519.6	545.9	.	.
North Carolina, US	98	87	98.9	1.1	11.7	0.0	0.0	537.9	492.8	544.6	.	.

Question : How much do you agree that you feel comfortable using computers in your teaching?
 Location : TQG-09BA (ATBG09BA)

Country	Sample	Valid N	1.AGRE E A LOT %	2.AGRE E A LITTLE %	3.DISA GREE A LITTLE %	4.DISA GREE A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.AGRE E A LOT Mean	2.AGRE E A LITTLE Mean	3.DISA GREE A LITTLE Mean	4.DISA GREE A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	205	15.1	38.2	7.9	8.5	4.4	30.3	7.5	421.9	415.1	430.8	421.7	422.3	410.8	406.1
Australia	501	369	69.8	20.3	2.3	1.5	19.4	6.1	0.1	518.9	516.0	505.7	532.9	501.5	530.2	556.7
Austria	280	276	33.9	41.1	7.7	1.8	0.8	15.4	0.2	535.2	531.7	528.6	548.1	527.4	522.6	529.3
Azerbaijan	283	267	25.9	18.3	6.2	6.8	1.6	42.9	4.0	445.7	435.8	417.6	448.9	468.0	437.6	406.3
Bahrain	159	154	70.2	15.2	2.3	0.0	0.2	12.3	2.2	451.7	442.3	428.8	.	432.5	455.2	419.4
Belgium (Flemish)	268	261	35.2	44.9	6.6	2.6	1.5	10.8	1.0	506.3	511.8	505.4	496.2	503.7	507.2	515.9
Chile	200	183	66.5	18.1	1.8	0.9	7.4	12.8	0.8	484.5	461.6	524.1	497.6	477.5	476.0	528.0
Chinese Taipei	155	154	57.4	33.6	4.0	1.4	0.0	3.7	1.1	556.0	552.9	528.5	532.7	.	512.2	534.3
Croatia	295	292	39.8	27.7	4.3	1.1	0.0	27.2	1.0	514.6	514.0	510.8	561.8	.	518.5	530.4
Czech Republic	235	235	42.6	34.3	1.7	0.1	0.0	21.3	0.0	532.0	540.9	530.8	569.2	.	538.3	.
Denmark	216	189	76.3	16.3	1.8	0.5	12.0	5.1	0.4	529.3	532.9	565.1	499.5	515.1	521.7	472.9
England	199	181	78.8	18.1	2.6	0.5	7.0	0.0	0.0	527.4	534.7	561.4	497.1	520.0	.	.
Finland	277	264	50.6	29.4	6.9	0.4	2.9	12.7	0.8	572.3	568.8	565.1	604.2	564.1	570.5	535.4
Georgia	232	218	32.3	17.9	2.2	0.6	0.0	47.1	5.5	453.6	453.1	479.5	470.2	.	454.5	458.9
Germany	217	206	31.2	33.6	9.2	0.8	2.9	25.2	0.7	531.8	527.6	538.9	468.0	504.1	524.0	522.4
Hong Kong SAR	139	130	84.5	13.6	1.9	0.0	5.7	0.0	0.5	538.6	510.5	534.2	.	537.7	.	550.4
Hungary	252	238	19.8	26.4	5.3	2.0	3.6	46.6	1.6	525.1	527.7	524.2	544.5	555.0	541.4	529.0
Iran, Islamic Rep. of	245	239	7.7	3.6	0.9	0.4	0.0	87.4	2.5	502.0	464.1	468.7	423.1	.	448.0	455.6
Ireland	220	219	67.0	23.4	5.7	1.7	0.5	2.3	0.0	515.0	518.6	530.2	503.0	435.2	510.6	.
Italy	239	220	10.3	24.4	2.8	3.0	4.9	59.5	2.3	518.6	529.8	510.5	524.0	508.5	523.8	536.1
Japan	151	148	8.0	54.2	10.5	0.0	0.0	27.3	1.7	558.4	558.3	561.3	.	.	559.5	539.8
Kazakhstan	209	200	37.4	40.4	6.2	0.0	2.6	16.0	1.0	509.0	480.7	502.7	.	466.5	496.7	500.1
Korea, Rep. of	153	141	34.1	57.8	3.9	0.0	5.3	4.2	2.6	589.7	585.2	594.5	.	585.5	579.8	584.9
Kuwait	182	178	80.2	9.6	0.0	0.0	2.2	10.2	0.7	347.8	341.2	.	.	383.8	341.7	313.2
Lithuania	277	276	41.4	42.2	2.2	0.5	0.0	13.6	0.3	516.1	513.3	521.2	517.4	.	513.1	525.3
Malta	315	302	76.5	10.7	0.4	1.4	3.7	11.0	0.0	442.7	433.1	457.5	441.7	433.8	483.9	.
Morocco	296	255	14.8	7.2	2.5	2.8	7.7	72.7	3.4	262.6	276.9	270.1	249.9	260.4	263.3	263.3
Netherlands	210	146	48.6	44.2	4.1	0.9	23.9	2.3	0.0	531.0	530.6	530.6	545.6	534.3	496.2	.
New Zealand	418	396	73.2	18.2	3.0	1.2	4.3	4.5	1.1	500.1	494.0	473.8	506.2	480.2	483.6	487.4
Northern Ireland	183	155	79.9	17.8	1.9	0.0	15.8	0.4	0.4	516.7	516.0	533.9	.	514.9	536.5	517.8
Norway	197	184	50.3	32.1	4.1	0.6	4.8	12.9	1.9	496.2	494.2	488.9	489.8	489.2	485.4	513.0
Oman	413	399	54.2	21.3	1.4	0.0	0.6	23.2	3.3	380.3	352.6	336.4	.	324.0	393.9	387.9
Poland	257	249	24.2	26.5	1.7	0.0	2.7	47.5	1.1	501.7	503.8	505.7	.	503.7	507.0	509.8
Portugal	240	230	50.2	39.2	2.0	0.0	2.9	8.7	0.4	516.1	532.5	532.3	.	515.5	504.7	526.8
Qatar	185	181	70.4	12.5	2.0	0.2	0.0	14.9	2.6	390.9	399.5	392.5	345.0	.	404.7	402.0
Romania	252	242	23.4	28.3	5.0	0.0	2.2	43.3	1.7	507.0	517.4	464.2	.	557.7	499.0	495.1
Russian Federation	209	207	27.8	33.3	6.4	0.0	0.9	32.5	0.0	545.1	558.9	537.5	.	566.3	554.4	.
Saudi Arabia	197	193	64.5	11.6	0.0	1.0	0.9	22.9	1.2	431.1	437.4	.	294.5	439.5	427.1	406.6
Serbia	219	213	14.8	23.9	4.5	3.0	0.0	53.8	2.3	533.2	509.2	517.3	488.1	.	515.4	502.5
Singapore	356	353	84.4	14.4	0.9	0.0	0.0	0.3	0.8	583.6	585.9	559.9	.	.	554.6	547.7
Slovak Republic	315	307	43.2	33.9	4.8	0.5	1.0	17.6	1.0	532.7	533.8	531.1	445.3	559.1	524.6	567.3
Slovenia	243	238	37.4	40.7	9.4	0.3	0.3	12.2	2.0	526.6	516.3	515.6	520.6	551.3	514.6	534.4
Spain	200	189	23.0	19.8	10.1	0.0	3.6	47.1	1.5	517.6	502.3	499.3	.	491.9	502.9	496.8
Sweden	269	215	43.5	42.5	9.5	0.1	17.0	4.3	2.4	541.7	528.5	544.4	509.3	527.9	502.4	534.7
Thailand	168	165	25.7	8.6	2.7	0.5	0.0	62.5	1.6	453.3	487.2	440.8	530.9	.	477.0	500.1
Tunisia	222	210	14.3	11.5	0.9	1.6	1.4	71.7	2.3	316.4	342.5	374.0	281.3	345.0	353.2	342.1
Turkey	263	261	50.8	26.8	3.0	0.6	0.0	18.8	0.8	475.1	458.3	430.8	398.7	.	440.5	486.0
United Arab Emirates	598	529	64.0	11.8	1.8	0.0	9.6	22.5	1.6	430.5	412.1	452.8	.	407.3	435.4	440.5
United States	625	526	69.3	24.9	0.7	0.1	15.0	5.0	1.2	545.8	544.8	529.2	520.0	538.0	542.2	519.3
Yemen	223	208	24.6	10.3	3.2	2.9	2.3	59.1	6.2	192.4	196.5	235.9	220.6	216.8	215.9	208.8
International Avg. (50)	12891	11996	45.4	25.5	3.9	1.1	4.1	24.2	1.6	487.4	484.7	490.1	469.9	478.0	481.5	480.5
Botswana (6)	150	140	5.5	2.7	0.0	0.6	4.9	91.1	0.7	447.3	409.3	.	337.0	312.0	364.0	437.9
Honduras (6)	174	154	13.7	4.2	1.8	1.6	3.0	78.8	7.2	484.1	453.1	458.3	436.3	438.1	422.7	418.6
Yemen (6)	149	140	17.1	7.2	1.6	5.1	0.0	69.1	5.4	320.3	365.6	413.9	347.3	.	346.3	363.8
Alberta, Canada	210	163	75.8	20.5	2.8	0.0	22.4	0.8	1.5	541.2	543.9	523.4	.	540.7	555.5	543.7
Ontario, Canada	311	282	53.0	31.6	3.5	0.0	5.4	11.9	0.7	529.1	525.8	520.8	268.5	527.0	528.2	536.2
Quebec, Canada	221	189	41.5	16.9	5.3	1.2	6.8	35.0	0.7	517.3	529.5	523.8	532.2	513.9	507.7	524.5
Abu Dhabi, UAE	179	162	66.2	9.6	0.0	0.0	10.1	24.1	2.7	409.1	397.7	.	.	391.2	430.3	430.1
Dubai, UAE	234	196	70.0	14.8	3.0	0.0	14.0	12.2	1.4	471.1	450.0	489.0	.	430.1	455.5	447.4
Florida, US	166	120	77.3	19.5	0.8	0.0	28.1	2.3	0.0	542.7	555.2	495.8	.	545.9	519.6	.
North Carolina, US	98	87	88.6	10.3	0.0	0.0	11.7	1.1	0.0	538.0	537.9	.	.	544.6	492.8	.

Question : How much do you agree that when you have technical problems, you have ready access to computer support staff in your school?
 Location : TQG-09BB (ATBG09BB)

Country	Sample	Valid N	1.AGRE E A LOT %	2.AGRE E A LITTLE %	3.DISA GREE A LITTLE %	4.DISA GREE A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.AGRE E A LOT Mean	2.AGRE E A LITTLE Mean	3.DISA GREE A LITTLE Mean	4.DISA GREE A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	209	46.5	16.5	4.7	2.9	4.4	29.4	4.9	422.0	416.3	407.9	383.5	422.3	410.8	412.4
Australia	501	370	41.5	30.8	12.4	9.2	19.4	6.1	0.0	531.9	508.0	512.8	498.5	501.5	530.2	.
Austria	280	277	31.1	22.6	15.5	15.4	0.8	15.4	0.0	528.8	533.8	538.3	535.8	527.4	522.6	.
Azerbaijan	283	263	35.1	9.0	7.4	4.8	1.6	43.6	5.6	442.4	424.9	424.7	443.7	468.0	437.6	439.4
Bahrain	159	153	52.0	25.9	6.3	3.4	0.2	12.4	3.1	460.7	438.2	444.8	415.8	432.5	455.2	379.3
Belgium (Flemish)	268	262	35.3	30.7	17.2	6.1	1.5	10.8	0.7	511.8	507.2	509.2	498.6	503.7	507.2	506.3
Chile	200	183	38.5	30.2	12.3	6.2	7.4	12.8	0.8	488.6	474.6	469.2	484.0	477.5	476.0	528.0
Chinese Taipei	155	154	55.5	34.4	5.7	0.6	0.0	3.7	1.1	554.3	553.7	539.8	584.2	.	512.2	534.3
Croatia	295	291	45.3	14.8	7.0	5.7	0.0	27.2	1.1	515.3	508.8	512.4	529.2	.	518.5	530.3
Czech Republic	235	235	49.4	16.6	8.9	3.8	0.0	21.3	0.0	535.3	533.1	544.3	535.8	.	538.3	.
Denmark	216	189	38.1	28.2	20.6	8.0	12.0	5.1	0.4	528.5	534.9	527.2	532.5	515.1	521.7	472.9
England	199	181	43.3	32.0	15.3	9.4	7.0	0.0	0.0	523.6	543.0	518.4	528.1	520.0	.	.
Finland	277	263	25.4	28.9	25.2	7.8	2.9	12.7	1.3	571.9	570.1	569.2	572.2	564.1	570.5	558.8
Georgia	232	222	46.0	6.4	1.4	0.0	0.0	46.3	3.9	451.2	475.8	451.6	.	.	454.5	468.6
Germany	217	206	18.5	23.2	20.3	12.9	2.9	25.2	0.7	527.1	524.5	540.0	528.6	504.1	524.0	522.4
Hong Kong SAR	139	130	78.7	18.8	2.5	0.0	5.7	0.0	0.5	537.5	534.6	447.7	.	537.7	.	550.4
Hungary	252	239	30.3	15.0	7.2	1.1	3.6	46.4	1.3	520.0	541.8	524.8	539.2	555.0	541.4	525.2
Iran, Islamic Rep. of	245	238	2.8	4.3	3.5	1.6	0.0	87.8	3.0	522.3	482.9	480.8	445.0	.	448.0	460.3
Ireland	220	219	32.9	29.7	17.6	17.6	0.5	2.3	0.0	509.2	524.1	516.5	517.6	435.2	510.6	.
Italy	239	218	5.4	15.2	14.1	5.1	4.9	60.2	3.4	503.5	526.8	534.1	526.5	508.5	523.8	522.2
Japan	151	148	8.7	35.8	27.5	0.8	0.0	27.3	1.7	563.9	558.3	557.0	582.6	.	559.5	539.8
Kazakhstan	209	199	44.4	35.6	1.6	2.2	2.6	16.1	1.9	508.4	473.3	606.7	522.6	466.5	496.7	463.1
Korea, Rep. of	153	139	26.1	52.3	16.6	0.7	5.3	4.3	3.9	593.2	585.8	583.3	565.0	585.5	579.8	584.9
Kuwait	182	178	41.0	31.9	10.6	6.5	2.2	10.2	0.7	343.3	344.6	385.4	321.0	383.8	341.7	313.2
Lithuania	277	274	36.4	35.4	9.2	5.3	0.0	13.7	1.1	516.4	514.7	512.4	508.1	.	513.1	522.0
Malta	315	302	24.0	25.4	21.0	18.5	3.7	11.0	0.0	462.7	434.0	432.2	435.5	433.8	483.9	.
Morocco	296	250	7.1	9.1	2.8	6.7	7.7	74.3	5.3	298.3	269.8	208.6	253.9	260.4	263.3	259.4
Netherlands	210	146	40.4	35.1	17.6	4.6	23.9	2.3	0.0	525.5	535.9	534.4	527.5	534.3	496.2	.
New Zealand	418	396	46.9	30.0	11.6	7.0	4.3	4.5	1.1	500.4	496.8	497.6	490.3	480.2	483.6	487.4
Northern Ireland	183	155	57.7	24.8	12.2	4.9	15.8	0.4	0.4	516.9	517.1	509.6	533.7	514.9	536.5	517.8
Norway	197	184	31.6	36.7	13.9	4.9	4.8	12.9	1.9	493.8	497.3	492.0	495.1	489.2	485.4	513.0
Oman	413	399	23.9	27.2	18.5	7.2	0.6	23.2	3.1	386.7	362.0	373.0	360.8	324.0	393.9	379.8
Poland	257	249	22.5	21.3	3.8	4.8	2.7	47.5	1.1	504.7	496.0	520.4	511.1	503.7	507.0	509.8
Portugal	240	229	12.3	30.5	25.3	23.2	2.9	8.7	0.7	519.9	524.4	528.7	518.9	515.5	504.7	517.2
Qatar	185	181	47.5	25.2	7.4	5.0	0.0	14.9	2.5	399.9	378.1	394.9	388.6	.	404.7	394.1
Romania	252	241	22.5	22.1	6.3	5.6	2.2	43.4	1.9	505.5	515.0	508.9	491.5	557.7	499.0	503.0
Russian Federation	209	206	45.0	15.5	4.9	2.0	0.9	32.6	0.5	554.7	548.9	535.3	536.8	566.3	554.4	522.7
Saudi Arabia	197	193	29.3	23.8	13.9	10.1	0.9	22.9	1.2	427.0	444.3	408.3	437.2	439.5	427.1	406.6
Serbia	219	214	16.6	23.0	3.2	3.7	0.0	53.5	1.9	524.8	514.7	507.6	497.3	.	515.4	495.2
Singapore	356	353	71.6	22.4	3.6	2.1	0.0	0.3	0.8	584.8	583.7	572.8	564.2	.	554.6	547.7
Slovak Republic	315	307	40.5	24.8	12.3	4.8	1.0	17.6	1.0	532.2	529.5	537.3	539.9	559.1	524.6	567.3
Slovenia	243	241	39.1	39.1	7.4	2.3	0.3	12.0	0.4	522.4	521.3	507.4	528.5	551.3	514.6	552.8
Spain	200	190	19.8	15.5	14.6	3.2	3.6	46.8	0.7	512.7	507.4	505.0	500.7	491.9	502.9	490.3
Sweden	269	216	5.7	43.7	36.5	9.8	17.0	4.3	2.0	534.8	538.4	534.0	535.5	527.9	502.4	528.4
Thailand	168	166	21.5	11.4	1.6	3.4	0.0	62.1	1.0	467.4	462.1	456.5	445.5	.	477.0	443.3
Tunisia	222	207	9.2	4.8	4.7	8.7	1.4	72.6	3.5	343.3	323.1	297.8	332.3	345.0	353.2	324.4
Turkey	263	260	41.0	16.6	6.7	16.8	0.0	18.8	1.2	486.1	481.8	455.4	415.6	.	440.5	429.4
United Arab Emirates	598	526	42.1	23.9	7.7	3.7	9.6	22.6	2.0	449.8	410.4	385.3	383.7	407.3	435.4	443.8
United States	625	528	45.4	28.4	14.0	7.2	15.0	5.0	0.8	547.0	548.7	537.1	537.5	538.0	542.2	516.0
Yemen	223	208	14.0	16.3	3.7	6.6	2.3	59.3	6.4	204.2	197.3	143.8	231.5	216.8	215.9	199.3
International Avg. (50)	12891	11987	33.7	24.4	11.3	6.3	4.1	24.3	1.7	490.3	485.4	480.8	481.1	478.0	481.5	474.0
Botswana (6)	150	139	3.7	2.1	0.8	1.4	4.9	92.0	1.7	488.1	411.3	283.6	341.2	312.0	364.0	454.5
Honduras (6)	174	153	10.7	4.0	3.3	2.6	3.0	79.4	8.0	483.9	498.1	442.4	433.9	438.1	422.7	420.5
Yemen (6)	149	137	8.6	7.2	3.9	8.7	0.0	71.6	8.7	307.3	336.8	411.4	329.1	.	346.3	367.3
Alberta, Canada	210	163	42.1	28.7	19.2	9.1	22.4	0.8	1.5	541.3	543.7	536.4	543.6	540.7	555.5	543.7
Ontario, Canada	311	282	26.7	31.2	18.2	11.9	5.4	11.9	0.9	523.9	532.4	522.1	530.1	527.5	528.2	541.7
Quebec, Canada	221	190	12.1	30.4	18.4	4.1	6.8	34.9	0.5	520.2	519.4	525.5	520.8	513.9	507.7	517.4
Abu Dhabi, UAE	179	162	34.8	25.7	9.3	6.1	10.1	24.1	2.7	425.9	402.9	367.7	384.7	391.2	430.3	430.1
Dubai, UAE	234	196	60.8	21.3	5.6	0.2	14.0	12.2	1.3	482.2	438.5	435.2	557.4	430.1	455.5	411.9
Florida, US	166	120	56.9	24.1	8.2	8.5	28.1	2.3	0.0	542.2	559.9	524.4	538.4	545.9	519.6	.
North Carolina, US	98	87	43.9	39.3	10.0	5.7	11.7	1.1	0.0	536.4	535.3	537.4	569.1	544.6	492.8	.

Question : How much do you agree that you receive adequate support for integrating computers in your teaching activities?
Location : TQG-09BC (ATBG09BC)

Country	Sample	Valid N	1.AGRE E A LOT %	2.AGRE E A LITTLE %	3.DISA GREE A LITTLE %	4.DISA GREE A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.AGRE E A LOT Mean	2.AGRE E A LITTLE Mean	3.DISA GREE A LITTLE Mean	4.DISA GREE A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	203	34.2	23.5	4.7	7.3	4.4	30.4	7.8	421.3	420.9	413.4	396.7	422.3	410.8	415.3
Australia	501	370	48.8	25.8	13.1	6.2	19.4	6.1	0.0	531.1	500.2	507.7	514.7	501.5	530.2	.
Austria	280	274	21.3	26.7	23.4	13.2	0.8	15.5	0.7	536.9	537.5	526.2	530.1	527.4	522.6	543.9
Azerbaijan	283	257	35.6	9.3	4.6	6.0	1.6	44.5	7.5	440.1	434.1	442.0	437.8	468.0	437.6	428.0
Bahrain	159	153	52.2	23.7	10.1	1.5	0.2	12.4	3.1	450.6	454.6	428.7	564.1	432.5	455.2	379.3
Belgium (Flemish)	268	261	24.2	40.8	17.5	6.6	1.5	10.8	1.0	512.4	509.2	506.5	498.2	503.7	507.2	515.9
Chile	200	183	48.7	22.8	10.8	4.9	7.4	12.8	0.8	488.5	471.2	464.5	481.8	477.5	476.0	528.0
Chinese Taipei	155	154	48.8	41.9	4.9	0.6	0.0	3.7	1.1	555.7	551.2	546.5	584.2	.	512.2	534.3
Croatia	295	291	46.1	14.8	8.1	3.5	0.0	27.3	1.6	516.1	509.2	515.4	523.9	.	518.5	518.9
Czech Republic	235	235	37.0	29.6	9.8	2.3	0.0	21.3	0.0	540.6	532.8	528.9	530.5	.	538.3	.
Denmark	216	188	26.5	42.3	19.3	6.8	12.0	5.1	0.8	527.9	534.1	524.8	531.7	515.1	521.7	517.8
England	199	180	41.7	43.8	11.3	3.2	7.0	0.0	0.7	530.4	530.8	535.7	495.6	520.0	.	451.6
Finland	277	263	17.8	35.8	28.1	5.6	2.9	12.7	1.3	573.2	567.2	573.7	568.2	564.1	570.5	558.8
Georgia	232	223	42.4	9.3	1.9	0.3	0.0	46.1	3.4	451.5	463.8	475.1	420.8	.	454.5	467.5
Germany	217	206	13.2	28.4	25.1	8.2	2.9	25.2	0.7	521.4	531.2	533.2	530.6	504.1	524.0	522.4
Hong Kong SAR	139	130	66.2	30.0	3.7	0.0	5.7	0.0	0.5	536.2	531.5	534.7	.	537.7	.	550.4
Hungary	252	238	32.6	14.9	3.7	2.2	3.6	46.6	1.6	523.2	539.0	536.4	485.9	555.0	541.4	529.0
Iran, Islamic Rep. of	245	240	2.5	4.4	4.1	1.9	0.0	87.1	2.1	552.9	478.5	449.2	491.7	.	448.0	454.5
Ireland	220	219	34.2	36.2	15.9	11.4	0.5	2.3	0.0	514.0	512.7	534.0	512.2	435.2	510.6	.
Italy	239	218	2.8	20.3	14.7	2.0	4.9	60.2	3.4	527.5	532.8	516.4	528.1	508.5	523.8	522.2
Japan	151	148	5.0	32.6	29.1	6.1	0.0	27.3	1.7	565.7	560.8	554.5	562.5	.	559.5	539.8
Kazakhstan	209	199	42.5	35.1	3.8	2.5	2.6	16.1	1.9	512.7	468.9	532.9	527.6	466.5	496.7	463.1
Korea, Rep. of	153	141	24.4	61.4	10.0	0.0	5.3	4.2	2.4	587.5	587.5	583.7	.	585.5	579.8	586.4
Kuwait	182	177	55.1	21.0	7.2	6.5	2.2	10.2	1.3	340.4	361.9	350.9	350.9	383.8	341.7	331.5
Lithuania	277	276	42.9	31.6	9.7	2.2	0.0	13.6	0.3	516.3	515.1	511.7	496.6	.	513.1	525.3
Malta	315	300	34.8	32.6	14.9	6.7	3.7	11.1	0.9	445.4	444.7	430.7	432.8	433.8	483.9	430.9
Morocco	296	250	7.3	4.8	2.5	11.0	7.7	74.4	5.4	289.6	276.8	236.5	252.6	260.4	263.3	262.5
Netherlands	210	146	34.2	40.1	17.2	6.2	23.9	2.3	0.0	527.5	533.1	531.6	533.7	534.3	496.2	.
New Zealand	418	395	45.8	37.8	9.4	2.4	4.3	4.5	1.4	502.6	499.1	486.5	455.8	480.2	483.6	477.3
Northern Ireland	183	155	58.7	32.6	5.9	2.5	15.8	0.4	0.4	517.1	518.7	515.9	492.0	514.9	536.5	517.8
Norway	197	184	25.5	37.0	19.1	5.5	4.8	12.9	1.9	493.7	494.1	502.6	481.7	489.2	485.4	513.0
Oman	413	399	27.3	32.0	14.1	3.3	0.6	23.3	3.7	384.8	366.3	359.6	351.7	324.0	393.9	401.9
Poland	257	250	33.0	16.8	2.6	0.4	2.7	47.3	0.7	494.9	515.9	504.5	558.5	503.7	507.0	546.5
Portugal	240	229	12.0	31.4	31.5	16.3	2.9	8.7	0.7	502.9	531.6	525.1	520.3	515.5	504.7	518.6
Qatar	185	182	55.2	22.6	6.7	0.8	0.0	14.8	2.1	387.4	399.1	402.5	413.2	.	404.7	410.8
Romania	252	242	23.2	23.7	8.4	1.5	2.2	43.3	1.7	505.3	516.0	488.7	549.0	557.7	499.0	495.1
Russian Federation	209	204	38.7	21.1	5.5	1.8	0.9	33.0	1.5	551.9	551.6	545.0	540.4	566.3	554.4	562.1
Saudi Arabia	197	190	33.9	26.3	10.8	5.8	0.9	23.2	2.2	443.0	432.2	411.3	398.8	439.5	427.1	377.1
Serbia	219	216	17.2	22.3	3.3	4.2	0.0	53.1	1.1	530.5	507.2	524.7	492.8	.	515.4	512.6
Singapore	356	353	61.9	32.1	3.5	2.2	0.0	0.3	0.8	584.3	581.7	608.2	556.7	.	554.6	547.7
Slovak Republic	315	306	39.0	33.8	7.9	1.6	1.0	17.7	1.5	529.2	535.1	533.0	557.6	559.1	524.6	556.5
Slovenia	243	240	39.4	41.2	6.2	1.1	0.3	12.1	1.0	524.3	517.9	521.5	490.2	551.3	514.6	544.4
Spain	200	190	19.9	19.4	10.0	4.0	3.6	46.8	0.7	515.6	506.5	492.4	520.0	491.9	502.9	490.3
Sweden	269	214	14.3	38.8	35.9	6.6	17.0	4.4	3.3	539.7	541.6	527.7	536.0	527.9	502.4	543.4
Thailand	168	165	18.3	11.5	4.3	3.3	0.0	62.5	1.6	456.0	484.4	441.6	434.3	.	477.0	500.1
Tunisia	222	209	10.4	6.0	3.8	7.7	1.4	72.0	2.8	330.9	314.5	319.7	333.1	345.0	353.2	343.0
Turkey	263	261	36.7	28.0	7.8	8.7	0.0	18.8	0.8	484.3	464.8	469.0	402.8	.	440.5	486.0
United Arab Emirates	598	529	49.8	18.8	6.6	2.3	9.6	22.5	1.7	435.5	413.1	421.1	421.4	407.3	435.4	429.7
United States	625	528	43.2	33.8	13.7	4.3	15.0	5.0	0.8	546.8	542.9	545.2	549.2	538.0	542.2	516.0
Yemen	223	208	17.1	8.0	5.0	10.7	2.3	59.3	6.4	186.5	197.2	228.7	211.6	216.8	215.9	199.3
International Avg. (50)	12891	11972	32.9	27.2	11.0	4.6	4.1	24.3	1.8	489.7	486.5	484.0	480.2	478.0	481.5	479.7
Botswana (6)	150	139	2.7	1.6	1.5	2.1	4.9	92.0	1.7	439.2	509.6	332.0	403.2	312.0	364.0	454.5
Honduras (6)	174	152	12.8	1.7	3.9	1.6	3.0	79.9	8.5	469.8	478.8	466.0	436.3	438.1	422.7	437.5
Yemen (6)	149	139	12.7	7.2	0.6	9.8	0.0	69.7	6.3	314.2	384.5	374.9	350.7	.	346.3	342.6
Alberta, Canada	210	161	48.0	40.7	8.8	1.7	22.4	0.9	2.9	542.8	542.0	532.6	550.2	540.7	555.5	531.5
Ontario, Canada	311	283	24.3	32.1	21.1	10.5	5.4	11.9	0.9	526.1	525.5	534.3	521.9	527.5	528.2	541.7
Quebec, Canada	221	189	14.2	25.7	23.2	1.9	6.8	35.0	0.7	519.6	520.5	523.0	523.6	513.9	507.7	524.5
Abu Dhabi, UAE	179	162	50.0	17.3	5.4	3.3	10.1	24.1	2.7	417.2	382.0	406.3	399.1	391.2	430.3	430.1
Dubai, UAE	234	197	62.4	16.7	7.4	1.4	14.0	12.1	1.2	467.5	466.3	468.4	538.9	430.1	455.5	420.4
Florida, US	166	119	54.9	34.2	5.9	2.6	28.1	2.4	0.6	541.4	552.8	531.3	536.5	545.9	519.6	560.5
North Carolina, US	98	87	48.8	32.8	10.6	6.7	11.7	1.1	0.0	539.9	528.1	536.5	574.0	544.6	492.8	.

Question : How often do you discuss how to teach a particular topic with other teachers?
Location : TQG-10A (ATBG10A)

Country	Sample	Valid N	1.NEVER R OR ALMOST NEVER %	2.2 OR 3 TIMES PER MONTH %	3.1-3 TIMES PER WEEK %	4.DAILY Y OR ALMOST DAILY %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.NEVER R OR ALMOST NEVER Mean	2.2 OR 3 TIMES PER MONTH Mean	3.1-3 TIMES PER WEEK Mean	4.DAILY Y OR ALMOST DAILY Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	218	4.8	43.4	36.5	15.3	4.4	0.0	1.8	426.6	415.0	411.0	428.2	422.3	.	399.0
Australia	501	369	9.9	29.4	39.3	21.4	19.4	0.0	0.1	503.5	518.2	523.3	519.7	501.5	.	446.0
Austria	280	273	30.9	36.7	23.7	8.7	0.8	0.0	1.1	536.9	536.5	521.6	522.7	527.4	.	501.9
Azerbaijan	283	270	8.2	41.6	34.7	15.6	1.6	0.0	2.5	445.7	430.6	427.7	476.7	468.0	.	419.9
Bahrain	159	155	16.4	43.9	25.2	14.5	0.2	0.0	1.9	436.9	450.2	451.4	467.1	432.5	.	383.1
Belgium (Flemish)	268	263	31.3	27.2	32.4	9.0	1.5	0.0	0.2	512.0	509.5	506.8	501.9	503.7	.	478.0
Chile	200	184	11.2	26.4	35.5	26.8	7.4	0.0	0.2	468.3	475.7	475.0	496.6	477.5	.	598.7
Chinese Taipei	155	154	17.0	52.3	22.6	8.1	0.0	0.0	1.1	549.3	549.0	563.4	544.0	.	.	534.3
Croatia	295	294	2.4	37.1	33.5	26.9	0.0	0.0	0.4	497.8	513.4	517.8	518.9	.	.	523.8
Czech Republic	235	235	16.3	49.6	20.7	13.4	0.0	0.0	0.0	540.3	536.8	534.4	533.2	.	.	.
Denmark	216	189	10.4	57.3	22.5	9.7	12.0	0.0	0.4	528.1	529.6	529.6	535.1	515.1	.	472.9
England	199	180	9.6	30.9	32.9	26.7	7.0	0.0	0.5	534.9	526.9	532.0	526.9	520.0	.	552.1
Finland	277	265	12.0	37.2	35.9	14.9	2.9	0.0	0.0	567.3	567.8	573.0	573.1	564.1	.	.
Georgia	232	228	8.6	52.4	24.4	14.6	0.0	0.0	1.6	438.7	458.4	462.4	442.2	.	.	424.8
Germany	217	205	17.7	35.4	39.0	7.9	2.9	0.0	1.4	535.1	528.1	527.9	515.7	504.1	.	541.2
Hong Kong SAR	139	131	5.1	57.9	33.7	3.2	5.7	0.0	0.0	543.9	537.0	527.8	553.4	537.7	.	.
Hungary	252	241	4.9	35.7	38.0	21.3	3.6	0.0	0.8	547.8	529.8	536.4	532.9	555.0	.	501.4
Iran, Islamic Rep. of	245	245	6.3	47.2	25.1	21.4	0.0	0.0	0.0	473.9	454.3	445.8	451.8	.	.	.
Ireland	220	219	24.9	49.2	16.0	9.9	0.5	0.0	0.0	519.6	512.3	518.5	525.8	435.2	.	.
Italy	239	222	9.2	43.4	32.2	15.2	4.9	0.0	1.6	521.6	526.3	525.7	518.0	508.5	.	539.5
Japan	151	150	9.2	37.3	44.1	9.4	0.0	0.0	0.8	548.3	555.8	562.6	560.7	.	.	563.5
Kazakhstan	209	200	3.6	32.5	40.9	23.0	2.6	0.0	1.2	527.4	500.4	494.9	485.2	466.5	.	466.0
Korea, Rep. of	153	143	7.5	38.7	41.4	12.4	5.3	0.0	1.2	592.6	580.9	586.6	599.6	585.5	.	612.8
Kuwait	182	182	3.1	23.1	41.0	32.8	0.0	0.0	0.0	332.9	338.5	352.4	348.0	.	.	.
Lithuania	277	275	7.3	35.3	36.4	21.0	0.0	0.0	0.6	514.8	513.7	515.6	514.5	.	.	513.5
Malta	315	301	36.4	39.2	20.0	4.4	3.7	0.0	0.2	446.7	437.0	452.9	496.5	433.8	.	421.3
Morocco	296	257	34.6	37.8	18.8	8.7	7.7	0.0	2.6	262.7	266.0	248.0	288.4	260.4	.	281.2
Netherlands	210	146	28.3	42.1	23.6	6.0	23.9	0.0	0.0	523.5	534.2	531.5	527.7	534.3	.	.
New Zealand	418	395	2.9	29.1	46.8	21.3	4.3	0.0	1.2	465.4	495.6	495.8	507.1	480.2	.	508.9
Northern Ireland	183	154	19.5	35.9	30.7	14.0	15.8	0.0	1.2	507.0	522.6	516.1	518.8	514.9	.	514.1
Norway	197	187	14.3	25.8	38.1	21.8	4.8	0.0	1.0	491.7	487.9	495.3	501.3	489.2	.	494.5
Oman	413	409	1.3	28.2	45.1	25.3	0.6	0.0	0.0	316.2	375.6	375.0	386.7	324.0	.	.
Poland	257	252	6.0	48.4	28.4	17.3	2.7	0.0	0.0	499.8	504.4	509.1	501.2	503.7	.	.
Portugal	240	232	8.3	25.1	32.0	34.7	2.9	0.0	0.0	513.4	523.7	532.3	513.1	515.5	.	.
Qatar	185	184	5.7	40.3	40.4	13.7	0.0	0.0	0.1	381.0	395.4	387.1	417.0	.	.	369.4
Romania	252	245	1.2	17.2	36.0	45.7	2.2	0.0	0.4	519.7	507.7	506.8	500.1	557.7	.	549.7
Russian Federation	209	205	2.7	57.3	23.5	16.5	0.9	0.0	1.0	556.7	556.4	550.0	538.3	566.3	.	579.3
Saudi Arabia	197	193	22.2	47.8	25.6	4.4	1.4	0.0	1.0	417.9	434.4	433.7	421.2	413.2	.	396.7
Serbia	219	219	0.9	36.5	31.1	31.5	0.0	0.0	0.0	509.8	504.6	516.4	527.3	.	.	.
Singapore	356	350	5.5	37.1	47.0	10.4	0.0	0.0	1.9	568.9	584.3	583.4	581.6	.	.	613.6
Slovak Republic	315	309	3.4	34.4	35.6	26.6	1.0	0.0	0.4	516.4	532.1	528.4	536.8	559.1	.	539.8
Slovenia	243	236	3.2	35.7	11.3	49.8	0.3	0.0	2.0	520.3	522.0	523.1	517.9	551.3	.	528.3
Spain	200	191	13.7	36.1	35.8	14.5	3.6	0.0	0.4	498.1	496.3	512.4	518.9	491.9	.	525.1
Sweden	269	212	13.5	34.3	34.9	17.3	17.0	0.0	3.0	539.1	533.5	533.5	535.8	527.9	.	533.4
Thailand	168	161	5.8	47.0	34.7	12.4	0.0	0.0	4.2	490.1	467.7	476.1	469.6	.	.	458.7
Tunisia	222	216	20.6	46.4	24.5	8.5	1.4	0.0	0.8	353.1	344.7	339.4	349.7	345.0	.	350.2
Turkey	263	263	11.2	28.6	41.4	18.8	0.0	0.0	0.0	469.9	458.9	458.0	473.5	.	.	.
United Arab Emirates	598	533	7.8	35.6	36.4	20.2	9.6	0.0	0.6	412.5	421.5	432.0	447.6	407.3	.	449.8
United States	625	529	10.2	23.8	35.9	30.1	15.0	0.0	0.7	542.6	541.4	545.6	547.9	538.0	.	530.1
Yemen	223	217	22.0	59.3	13.7	4.9	2.3	0.0	1.7	199.9	207.4	228.4	210.1	216.8	.	215.8
International Avg. (50)	12891	12086	11.8	38.6	32.0	17.6	4.1	0.0	0.9	483.3	485.0	486.7	490.5	479.9	.	482.4
Botswana (6)	150	141	8.3	38.2	32.2	21.4	4.9	0.0	0.0	395.6	361.3	378.2	364.4	312.0	.	.
Honduras (6)	174	162	30.8	33.4	20.8	15.0	2.4	0.0	2.7	434.7	422.9	460.9	410.4	446.1	.	411.2
Yemen (6)	149	145	21.5	60.0	12.1	6.3	0.0	0.0	2.6	322.7	354.4	335.9	363.0	.	.	327.9
Alberta, Canada	210	165	11.9	35.7	32.4	20.0	22.4	0.0	1.1	537.9	545.6	534.8	546.8	540.7	.	540.5
Ontario, Canada	311	282	11.7	36.1	38.3	13.9	5.4	0.0	0.7	519.8	533.4	523.1	533.5	527.0	.	496.1
Quebec, Canada	221	193	16.8	38.7	33.9	10.6	6.7	0.0	0.3	522.2	517.1	513.6	515.3	514.1	.	512.7
Abu Dhabi, UAE	179	164	6.6	40.1	30.7	22.6	10.1	0.0	0.6	388.4	416.6	407.1	422.0	391.2	.	507.0
Dubai, UAE	234	198	1.3	25.9	45.1	27.7	14.0	0.0	0.9	463.1	450.7	467.1	483.5	430.1	.	367.8
Florida, US	166	120	5.0	21.9	39.4	33.8	28.1	0.0	0.0	518.9	537.7	545.7	550.3	545.9	.	.
North Carolina, US	98	86	2.6	8.6	52.8	36.0	11.7	0.0	1.4	521.9	543.1	532.2	544.6	544.6	.	546.7

Question : How often do you collaborate in planning and preparing instructional materials with other teachers?
 Location : TQG-10B (ATBG10B)

Country	Sample	Valid N	1.NEVER R OR ALMOST NEVER	2.2 OR 3 TIMES PER MONTH %	3.1-3 TIMES PER WEEK %	4.DAILY Y OR ALMOST DAILY %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.NEVER R OR ALMOST NEVER Mean	2.2 OR 3 TIMES PER MONTH Mean	3.1-3 TIMES PER WEEK Mean	4.DAILY Y OR ALMOST DAILY Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	218	5.7	39.1	34.3	20.9	4.4	0.0	2.2	423.1	415.0	415.3	417.6	422.3	.	402.1
Australia	501	369	10.5	32.5	36.0	21.0	19.4	0.0	0.1	510.8	501.7	532.1	527.9	501.5	.	446.0
Austria	280	271	27.9	35.9	24.4	11.8	0.8	0.0	1.7	534.3	536.1	529.7	517.9	527.4	.	510.5
Azerbaijan	283	267	8.2	48.8	27.7	15.3	1.6	0.0	4.5	400.0	440.9	444.0	441.5	468.0	.	418.0
Bahrain	159	156	26.1	37.3	30.1	6.5	0.2	0.0	1.3	452.3	447.4	446.8	483.1	432.5	.	345.2
Belgium (Flemish)	268	263	26.8	23.6	40.8	8.8	1.5	0.0	0.2	508.9	508.1	509.2	507.6	503.7	.	478.0
Chile	200	183	25.7	25.3	37.1	11.9	7.4	0.0	1.1	472.2	477.8	482.8	489.7	477.5	.	554.3
Chinese Taipei	155	154	21.0	51.3	24.5	3.2	0.0	0.0	1.1	548.0	550.5	556.5	565.3	.	.	534.3
Croatia	295	293	4.0	50.2	30.6	15.2	0.0	0.0	0.4	514.3	513.6	516.1	525.1	.	.	480.0
Czech Republic	235	234	16.6	59.4	20.0	4.0	0.0	0.0	0.1	533.2	540.0	532.6	517.0	.	.	466.3
Denmark	216	189	26.4	60.8	11.0	1.8	12.0	0.0	0.4	529.8	528.2	538.6	538.5	515.1	.	472.9
England	199	182	13.3	25.7	40.3	20.8	6.9	0.0	0.0	535.2	532.0	532.5	516.3	521.2	.	.
Finland	277	264	23.2	50.2	20.3	6.3	2.9	0.0	0.5	565.5	570.9	575.8	565.9	564.1	.	592.7
Georgia	232	227	5.8	61.0	21.2	12.0	0.0	0.0	2.6	442.9	455.2	461.5	447.8	.	.	451.1
Germany	217	204	11.5	38.7	41.5	8.3	2.9	0.0	2.0	530.3	526.9	529.7	521.8	504.1	.	549.4
Hong Kong SAR	139	130	10.5	67.8	20.9	0.8	5.7	0.0	0.8	540.2	534.5	530.8	575.2	537.7	.	554.8
Hungary	252	240	11.3	50.7	28.8	9.3	3.6	0.0	1.1	532.4	539.5	523.1	537.1	555.0	.	518.4
Iran, Islamic Rep. of	245	245	11.5	50.2	25.0	13.3	0.0	0.0	0.0	463.3	448.3	452.0	462.8	.	.	.
Ireland	220	219	26.5	52.7	16.5	4.3	0.5	0.0	0.0	522.9	509.9	528.7	509.1	435.2	.	.
Italy	239	222	13.5	42.6	35.5	8.4	4.9	0.0	1.5	527.9	524.6	524.2	520.8	508.5	.	529.8
Japan	151	151	17.0	37.3	38.0	7.7	0.0	0.0	0.0	549.8	556.9	562.8	566.0	.	.	.
Kazakhstan	209	200	3.0	53.7	30.3	13.0	2.6	0.0	1.9	514.6	498.7	497.2	479.3	466.5	.	446.7
Korea, Rep. of	153	142	4.5	32.7	46.4	16.4	5.3	0.0	1.9	570.7	579.8	589.4	596.1	585.5	.	600.2
Kuwait	182	182	9.0	23.0	42.5	25.6	0.0	0.0	0.0	328.8	352.9	347.7	347.5	.	.	.
Lithuania	277	274	8.5	47.7	34.9	8.9	0.0	0.0	1.0	511.1	512.9	516.1	521.7	.	.	512.6
Malta	315	300	43.3	32.6	17.1	7.1	3.7	0.0	0.5	445.1	436.5	449.7	491.1	433.8	.	427.5
Morocco	296	255	47.8	30.6	15.2	6.4	8.4	0.0	3.4	261.7	265.1	276.4	262.7	249.4	.	263.0
Netherlands	210	146	33.9	31.8	27.0	7.3	23.9	0.0	0.0	526.1	533.8	527.4	543.2	534.3	.	.
New Zealand	418	395	6.8	45.3	37.2	10.7	4.3	0.0	1.4	500.7	496.8	494.0	506.7	480.2	.	519.7
Northern Ireland	183	155	22.7	29.6	36.6	11.1	15.8	0.0	0.4	515.5	515.2	525.1	497.9	514.9	.	517.8
Norway	197	187	14.6	31.2	36.1	18.0	4.8	0.0	1.0	490.5	492.2	497.7	493.7	489.2	.	494.5
Oman	413	405	7.0	50.2	25.1	17.7	0.6	0.0	0.9	363.7	378.2	377.3	383.3	324.0	.	315.0
Poland	257	251	7.3	40.0	32.5	20.2	2.7	0.0	0.3	504.4	503.7	504.9	506.2	503.7	.	584.7
Portugal	240	231	2.4	59.2	23.6	14.8	2.9	0.0	0.4	520.7	523.3	517.9	522.7	515.5	.	527.6
Qatar	185	184	8.6	45.5	32.1	13.8	0.0	0.0	0.1	408.6	382.3	396.0	419.5	.	.	438.2
Romania	252	245	4.7	28.9	35.2	31.2	2.2	0.0	0.4	492.5	508.4	508.6	496.5	557.7	.	549.7
Russian Federation	209	204	5.4	62.1	26.1	6.4	0.9	0.0	1.5	549.9	555.0	545.7	546.5	566.3	.	583.0
Saudi Arabia	197	192	28.0	54.1	15.6	2.3	0.9	0.0	2.5	424.5	430.4	449.3	403.0	439.5	.	360.5
Serbia	219	218	2.1	37.0	31.9	29.0	0.0	0.0	0.5	506.9	502.7	521.7	525.7	.	.	508.1
Singapore	356	349	10.2	50.9	35.1	3.9	0.0	0.0	2.3	573.5	587.4	577.7	584.1	.	.	620.8
Slovak Republic	315	309	5.4	48.8	30.3	15.5	1.0	0.0	0.4	507.8	532.3	531.4	537.5	559.1	.	539.8
Slovenia	243	240	8.3	37.5	22.5	31.8	0.3	0.0	0.6	530.3	520.0	522.5	515.9	551.3	.	529.6
Spain	200	191	9.8	40.2	39.0	11.0	3.6	0.0	0.4	487.5	503.3	510.6	512.3	491.9	.	525.1
Sweden	269	214	14.6	34.4	35.1	15.9	17.0	0.0	2.5	542.9	536.3	530.3	533.3	527.9	.	533.4
Thailand	168	160	12.0	49.4	32.1	6.5	0.0	0.0	4.9	456.8	481.7	458.8	481.1	.	.	476.0
Tunisia	222	216	44.3	38.1	14.8	2.8	1.4	0.0	0.5	339.5	344.3	357.4	395.4	345.0	.	364.3
Turkey	263	263	13.7	32.6	35.0	18.7	0.0	0.0	0.0	437.2	468.6	453.6	487.0	.	.	.
United Arab Emirates	598	529	9.1	35.9	41.7	13.2	9.6	0.0	1.5	400.2	418.6	444.0	438.0	407.3	.	425.8
United States	625	528	11.2	23.1	44.1	21.6	15.0	0.0	0.8	537.1	542.1	547.3	547.7	538.0	.	528.7
Yemen	223	216	42.5	39.4	9.2	8.9	2.3	0.0	3.3	195.8	224.6	220.5	206.9	216.8	.	163.7
International Avg. (50)	12891	12062	15.7	42.1	29.8	12.4	4.1	0.0	1.1	481.6	485.7	488.4	490.7	480.3	.	480.5
Botswana (6)	150	141	15.4	29.0	38.4	17.2	4.9	0.0	0.0	378.1	360.8	376.7	364.4	312.0	.	.
Honduras (6)	174	163	20.6	42.0	24.4	13.0	2.4	0.0	2.2	420.1	449.5	418.9	417.6	446.1	.	438.5
Yemen (6)	149	146	35.1	43.6	12.6	8.7	0.0	0.0	2.0	335.3	351.7	355.4	342.2	.	.	337.1
Alberta, Canada	210	166	22.4	44.0	20.1	13.5	22.4	0.0	0.5	542.3	539.0	542.9	547.3	540.7	.	506.4
Ontario, Canada	311	281	15.7	44.6	27.8	11.9	5.4	0.0	1.0	531.4	524.8	530.3	529.9	527.0	.	497.5
Quebec, Canada	221	193	22.8	34.4	36.1	6.7	6.7	0.0	0.3	520.0	517.3	514.2	514.4	514.1	.	512.7
Abu Dhabi, UAE	179	164	7.8	40.4	35.7	16.1	10.1	0.0	0.6	397.7	411.2	412.3	427.0	391.2	.	507.0
Dubai, UAE	234	197	4.2	24.8	52.8	18.2	14.0	0.0	1.8	439.6	444.5	479.9	465.5	430.1	.	442.5
Florida, US	166	120	6.1	20.0	46.8	27.1	28.1	0.0	0.0	534.4	539.6	544.7	548.8	545.9	.	.
North Carolina, US	98	86	3.6	12.1	58.1	26.2	11.7	0.0	1.4	535.8	534.1	537.1	539.4	544.6	.	546.7

Question : How often do you visit another classroom to learn more about teaching?
Location : TQG-10D (ATBG10D)

Country	Sample	Valid N	1.NEVE R OR ALMOST NEVER %	2.2 OR 3 TIMES PER MONTH %	3.1-3 TIMES PER WEEK %	4.DAIL Y OR ALMOST DAILY %	Not Admini stered %	Not Applic able %	Omitte d %	1.NEVE R OR ALMOST NEVER Mean	2.2 OR 3 TIMES PER MONTH Mean	3.1-3 TIMES PER WEEK Mean	4.DAIL Y OR ALMOST DAILY Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	218	4.4	62.6	29.0	4.1	4.4	0.0	1.9	402.1	418.5	412.9	431.7	422.3	.	370.7
Australia	501	367	62.2	23.7	10.9	3.2	19.4	0.0	0.8	518.0	518.5	520.6	536.5	501.4	.	520.0
Austria	280	271	92.4	5.8	1.7	0.2	0.8	0.0	1.8	531.8	535.2	518.1	560.1	527.4	.	515.8
Azerbaijan	283	266	7.2	61.7	26.3	4.8	1.6	0.0	4.4	443.0	441.7	429.0	436.4	468.0	.	423.6
Bahrain	159	154	34.7	59.7	3.8	1.7	0.2	0.0	2.8	443.7	450.1	477.0	488.4	432.5	.	446.5
Belgium (Flemish)	268	261	96.2	2.4	1.4	0.0	1.5	0.0	1.1	509.3	476.7	522.5	.	503.7	.	500.7
Chile	200	183	74.9	19.8	4.6	0.8	7.4	0.0	0.7	479.2	479.0	500.7	481.7	477.5	.	520.3
Chinese Taipei	155	154	34.8	54.7	9.2	1.3	0.0	0.0	1.1	556.1	549.6	547.5	569.4	.	.	534.3
Croatia	295	293	73.1	20.7	4.8	1.5	0.0	0.0	0.4	517.4	513.8	505.0	527.5	.	.	461.9
Czech Republic	235	233	83.7	15.0	0.0	1.3	0.0	0.0	0.2	537.4	533.6	.	507.0	.	.	530.6
Denmark	216	187	65.2	16.8	13.6	4.4	12.0	0.0	1.2	527.6	530.1	536.2	545.0	515.1	.	518.7
England	199	180	52.5	38.9	7.4	1.3	6.9	0.0	0.5	531.5	530.1	519.8	476.9	521.2	.	520.1
Finland	277	265	74.9	19.1	5.5	0.5	2.9	0.0	0.0	570.0	567.9	582.2	597.6	564.1	.	.
Georgia	232	229	14.3	77.8	6.4	1.5	0.0	0.0	1.0	456.1	452.0	481.0	480.9	.	.	450.2
Germany	217	205	88.5	8.4	2.5	0.6	2.9	0.0	1.4	527.8	531.0	531.8	547.0	504.1	.	541.2
Hong Kong SAR	139	130	51.1	44.5	3.6	0.8	5.7	0.0	0.8	534.5	534.7	526.3	575.2	537.7	.	554.8
Hungary	252	241	38.0	59.1	1.6	1.3	3.6	0.0	0.8	535.9	536.2	460.6	459.7	555.0	.	501.4
Iran, Islamic Rep. of	245	243	52.1	37.8	7.2	2.9	0.0	0.0	0.6	455.8	451.2	466.7	376.1	.	.	516.0
Ireland	220	219	81.7	14.7	2.8	0.8	0.5	0.0	0.0	518.3	504.2	518.3	541.6	435.2	.	.
Italy	239	220	87.1	8.8	3.0	1.1	4.9	0.0	2.4	524.4	538.2	517.7	487.1	508.5	.	510.8
Japan	151	151	37.8	58.2	2.7	1.3	0.0	0.0	0.0	557.8	557.9	584.1	561.9	.	.	.
Kazakhstan	209	202	1.8	46.3	44.7	7.2	2.6	0.0	0.3	493.0	489.5	498.3	511.5	466.5	.	573.7
Korea, Rep. of	153	141	28.8	65.2	6.0	0.0	5.3	0.0	2.7	583.3	587.9	585.0	.	585.5	.	601.2
Kuwait	182	182	13.7	65.9	16.0	4.4	0.0	0.0	0.0	347.7	346.2	343.9	372.1	.	.	.
Lithuania	277	275	19.7	62.9	12.0	5.4	0.0	0.0	0.6	518.8	513.3	521.4	500.0	.	.	513.5
Malta	315	303	90.9	6.1	1.0	2.0	2.9	0.0	0.0	444.8	472.7	435.3	446.4	424.2	.	.
Morocco	296	257	75.4	17.5	1.8	5.3	7.7	0.0	3.2	266.1	258.4	265.4	261.6	260.4	.	248.8
Netherlands	210	145	96.1	2.9	0.0	0.9	23.9	0.0	0.5	530.4	513.1	.	556.3	534.3	.	538.5
New Zealand	418	393	52.7	41.5	4.1	1.7	4.3	0.0	1.8	496.7	498.2	491.3	492.6	480.2	.	517.0
Northern Ireland	183	153	84.0	13.2	0.6	2.3	15.8	0.0	2.2	517.0	513.8	527.2	513.4	514.9	.	532.7
Norway	197	187	91.4	5.8	1.1	1.7	4.8	0.0	1.0	493.5	502.6	492.2	503.3	489.2	.	494.5
Oman	413	407	15.7	77.1	6.1	1.1	0.6	0.0	0.4	384.9	376.7	359.9	391.2	324.0	.	414.3
Poland	257	245	63.0	37.0	0.0	0.0	2.7	0.0	3.1	509.3	497.8	.	503.7	.	.	500.7
Portugal	240	231	69.5	15.4	9.7	5.4	2.9	0.0	0.4	522.0	510.9	539.7	517.8	515.5	.	543.1
Qatar	185	185	32.2	57.1	5.9	4.8	0.0	0.0	0.0	449.5	365.0	349.3	425.3	.	.	.
Romania	252	243	16.3	78.3	2.9	2.5	2.2	0.0	1.0	518.8	506.3	437.4	396.5	557.7	.	561.0
Russian Federation	209	205	4.1	85.5	10.0	0.5	0.9	0.0	1.0	546.4	552.9	545.7	554.8	566.3	.	579.3
Saudi Arabia	197	192	41.0	54.9	3.0	1.1	0.9	0.0	2.5	424.2	438.6	403.5	389.5	439.5	.	360.5
Serbia	219	217	54.2	40.3	3.3	2.2	0.0	0.0	0.9	514.6	517.6	517.0	505.5	.	.	499.5
Singapore	356	350	54.5	39.8	4.3	1.4	0.0	0.0	2.0	583.6	582.3	578.1	558.4	.	.	626.6
Slovak Republic	315	305	64.1	33.8	1.6	0.5	1.0	0.0	1.5	527.3	538.4	517.5	586.0	559.1	.	555.0
Slovenia	243	241	24.4	17.1	41.5	17.0	0.3	0.0	0.2	521.2	524.6	519.1	516.7	551.3	.	527.6
Spain	200	190	71.9	15.3	10.7	2.1	3.6	0.0	1.1	505.0	494.1	521.7	515.1	491.9	.	533.2
Sweden	269	214	73.1	19.1	6.2	1.6	17.0	0.0	2.5	531.4	540.8	549.5	553.9	527.9	.	533.4
Thailand	168	160	15.7	48.1	22.8	13.3	0.0	0.0	4.9	469.6	469.0	480.4	466.7	.	.	474.5
Tunisia	222	215	64.2	30.4	4.5	0.9	1.4	0.0	0.6	351.4	338.2	306.9	376.5	345.0	.	349.5
Turkey	263	262	71.4	24.0	3.0	1.5	0.0	0.0	0.2	468.6	441.3	465.2	488.5	.	.	591.3
United Arab Emirates	598	531	38.0	50.9	9.6	1.6	9.6	0.0	1.2	439.0	419.6	439.1	473.1	407.3	.	455.3
United States	625	529	71.5	19.1	6.1	3.3	15.0	0.0	0.7	546.0	550.1	517.3	545.4	538.0	.	530.1
Yemen	223	215	48.2	39.8	10.9	1.2	2.3	0.0	3.1	200.8	224.2	184.9	168.0	216.8	.	236.0
International Avg. (50)	12891	12045	53.1	36.4	7.9	2.6	4.1	0.0	1.3	487.7	484.7	479.8	484.5	480.3	.	496.1
Botswana (6)	150	140	18.8	41.1	27.6	12.4	4.9	0.0	0.8	427.3	341.6	364.8	387.2	312.0	.	416.6
Honduras (6)	174	161	48.7	31.8	10.7	8.7	2.4	0.0	2.3	446.2	426.1	390.3	432.4	446.1	.	406.1
Yemen (6)	149	146	48.1	40.0	8.7	3.2	0.0	0.0	1.7	351.0	353.0	292.9	321.8	.	.	320.7
Alberta, Canada	210	166	74.2	13.4	8.7	3.7	22.4	0.0	0.5	541.7	535.0	554.1	534.5	540.7	.	506.4
Ontario, Canada	311	281	71.2	18.6	6.3	3.9	5.4	0.0	1.4	525.3	532.6	528.4	539.6	527.5	.	541.7
Quebec, Canada	221	193	83.1	10.0	6.0	0.8	6.7	0.0	0.3	516.9	520.5	510.2	487.8	514.1	.	512.7
Abu Dhabi, UAE	179	165	34.8	58.0	4.1	3.1	10.1	0.0	0.0	435.2	396.2	430.9	476.3	391.2	.	.
Dubai, UAE	234	198	32.2	48.9	17.5	1.4	14.0	0.0	0.9	482.0	456.6	470.9	461.8	430.1	.	367.8
Florida, US	166	119	67.8	16.6	9.6	6.0	28.1	0.0	0.4	545.1	545.1	550.5	524.9	545.9	.	506.3
North Carolina, US	98	85	79.6	15.1	2.7	2.6	11.7	0.0	2.4	538.7	520.8	533.3	564.7	544.6	.	570.1

Question : How often do you work together with other teachers to try out new ideas?
Location : TQG-10E (ATBG10E)

Country	Sample	Valid N	1.NEVE R OR ALMOST NEVER %	2.2 OR 3 TIMES PER MONTH %	3.1-3 TIMES PER WEEK %	4.DAIL Y OR ALMOST DAILY %	Not Admini stered %	Not Applic able %	Omitte d %	1.NEVE R OR ALMOST NEVER Mean	2.2 OR 3 TIMES PER MONTH Mean	3.1-3 TIMES PER WEEK Mean	4.DAIL Y OR ALMOST DAILY Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	218	4.3	44.3	34.3	17.1	4.4	0.0	1.8	399.9	416.7	410.0	431.3	422.3	.	395.3
Australia	501	366	22.3	33.2	29.9	14.5	19.4	0.0	0.7	521.6	522.2	513.5	520.6	501.4	.	492.8
Austria	280	271	31.1	51.7	13.8	3.4	0.8	0.0	1.6	532.0	533.8	529.9	506.9	527.4	.	516.7
Azerbaijan	283	265	10.2	59.5	21.9	8.4	1.6	0.0	4.9	411.2	447.8	426.5	431.8	468.0	.	428.0
Bahrain	159	156	14.7	52.0	25.4	8.0	0.2	0.0	1.3	445.0	444.1	460.6	474.7	432.5	.	345.2
Belgium (Flemish)	268	261	29.4	59.5	9.2	1.8	1.5	0.0	0.7	508.1	508.1	518.3	493.5	503.7	.	486.0
Chile	200	184	30.5	36.2	23.5	9.7	7.4	0.0	0.2	471.8	476.7	487.4	502.8	477.5	.	598.7
Chinese Taipei	155	154	19.6	61.7	14.4	4.3	0.0	0.0	1.1	549.3	549.5	564.1	557.8	.	.	534.3
Croatia	295	292	9.2	56.1	22.5	12.2	0.0	0.0	1.3	508.2	514.8	519.7	520.7	.	.	515.4
Czech Republic	235	233	56.0	38.8	2.4	2.8	0.0	0.0	0.2	534.9	539.3	531.5	532.2	.	.	500.9
Denmark	216	188	32.3	58.6	5.9	3.2	12.0	0.0	0.9	527.6	529.4	539.3	548.2	515.1	.	509.3
England	199	181	26.7	41.2	19.3	12.8	6.9	0.0	0.3	529.2	533.6	526.9	520.1	521.2	.	516.8
Finland	277	265	26.1	60.8	10.0	3.1	2.9	0.0	0.0	567.8	570.1	574.9	585.1	564.1	.	.
Georgia	232	229	10.1	63.1	12.1	14.7	0.0	0.0	1.1	448.7	461.2	440.0	447.0	.	.	413.2
Germany	217	202	23.5	53.8	17.5	5.2	2.9	0.0	2.9	528.5	528.8	532.5	511.1	504.1	.	528.4
Hong Kong SAR	139	131	30.1	57.8	11.3	0.8	5.7	0.0	0.0	531.6	536.4	532.2	575.2	537.7	.	.
Hungary	252	240	9.7	68.5	15.5	6.3	3.6	0.0	1.0	534.7	536.8	537.1	505.0	555.0	.	438.1
Iran, Islamic Rep. of	245	245	26.3	54.3	12.3	7.0	0.0	0.0	0.0	456.4	451.2	439.3	476.5	.	.	.
Ireland	220	219	36.3	49.8	9.8	4.1	0.5	0.0	0.0	522.4	513.4	510.3	515.1	435.2	.	.
Italy	239	224	33.7	40.3	20.7	5.3	4.9	0.0	0.7	516.5	533.0	524.2	515.9	508.5	.	517.6
Japan	151	151	25.7	62.3	11.4	0.6	0.0	0.0	0.0	553.8	559.4	564.4	571.6	.	.	.
Kazakhstan	209	200	2.4	62.3	22.1	13.2	2.6	0.0	1.4	493.0	504.7	483.9	474.1	466.5	.	462.3
Korea, Rep. of	153	142	11.7	45.0	26.3	17.0	5.3	0.0	2.0	581.3	582.9	587.7	597.6	585.5	.	601.3
Kuwait	182	182	7.7	39.6	32.6	20.2	0.0	0.0	0.0	347.1	344.0	353.0	343.8	.	.	.
Lithuania	277	272	21.2	58.4	15.1	5.3	0.0	0.0	2.0	510.3	515.0	525.1	507.8	.	.	490.1
Malta	315	301	56.7	25.7	14.7	3.0	2.9	0.0	0.5	443.9	444.1	454.4	479.1	424.2	.	437.5
Morocco	296	259	53.5	31.9	5.5	9.0	7.7	0.0	2.6	258.2	271.0	273.6	274.1	260.4	.	241.8
Netherlands	210	146	33.2	61.5	2.2	3.2	23.9	0.0	0.0	528.0	531.1	527.5	536.8	534.3	.	.
New Zealand	418	395	14.3	49.7	27.5	8.4	4.3	0.0	1.2	496.3	496.0	498.7	502.6	480.2	.	502.1
Northern Ireland	183	155	36.3	46.8	11.2	5.8	15.8	0.0	0.4	518.1	519.2	511.3	503.0	514.9	.	517.8
Norway	197	187	29.6	50.5	15.6	4.3	4.8	0.0	1.0	490.2	497.0	492.2	496.3	489.2	.	494.5
Oman	413	408	11.7	65.1	16.9	6.3	0.6	0.0	0.2	369.2	371.9	389.9	413.6	324.0	.	420.8
Poland	257	252	2.0	76.4	15.6	6.0	2.7	0.0	0.0	471.9	505.3	511.2	495.2	503.7	.	.
Portugal	240	231	16.7	42.3	18.1	22.8	2.9	0.0	0.5	522.1	523.2	524.6	517.8	515.5	.	494.4
Qatar	185	185	7.3	56.6	26.5	9.6	0.0	0.0	0.0	422.5	400.1	349.6	460.7	.	.	.
Romania	252	243	4.5	47.9	28.3	19.3	2.2	0.0	0.7	500.7	504.5	501.9	507.4	557.7	.	510.9
Russian Federation	209	202	3.9	84.5	8.6	3.1	0.9	0.0	2.2	531.8	552.8	561.0	535.3	566.3	.	554.3
Saudi Arabia	197	192	26.8	51.5	19.9	1.8	0.9	0.0	2.5	422.2	432.4	435.6	475.1	439.5	.	360.5
Serbia	219	217	18.8	59.8	13.4	7.9	0.0	0.0	1.0	521.5	512.5	502.4	543.6	.	.	536.8
Singapore	356	350	15.2	60.7	20.1	4.1	0.0	0.0	2.0	586.3	584.1	574.5	583.4	.	.	626.6
Slovak Republic	315	310	5.1	56.9	19.9	18.2	1.0	0.0	0.1	483.9	534.7	530.1	536.1	559.1	.	562.3
Slovenia	243	238	4.5	40.8	33.0	21.7	0.3	0.0	1.7	511.6	517.3	525.4	518.5	551.3	.	530.7
Spain	200	189	19.8	40.8	29.4	10.0	3.6	0.0	1.8	497.5	503.2	508.6	523.0	491.9	.	504.2
Sweden	269	211	27.7	43.3	21.1	7.9	17.0	0.0	4.4	541.9	531.4	533.1	535.3	527.9	.	528.3
Thailand	168	161	14.6	53.6	21.2	10.7	0.0	0.0	4.2	495.0	466.7	467.2	477.9	.	.	458.7
Tunisia	222	217	42.3	44.0	9.2	4.5	1.4	0.0	0.3	343.9	344.5	348.5	365.4	345.0	.	367.3
Turkey	263	262	18.9	45.1	24.8	11.2	0.0	0.0	0.3	457.5	465.5	450.8	483.8	.	.	490.5
United Arab Emirates	598	532	10.0	51.7	25.6	12.7	9.6	0.0	1.1	434.9	423.8	436.3	437.7	407.3	.	440.7
United States	625	528	18.1	37.5	26.8	17.6	15.0	0.0	0.8	535.8	548.9	541.4	551.0	538.0	.	544.1
Yemen	223	215	38.5	41.1	16.1	4.3	2.3	0.0	4.4	204.1	224.2	198.9	160.7	216.8	.	193.6
International Avg. (50)	12891	12057	21.6	51.5	18.2	8.7	4.1	0.0	1.2	482.4	487.2	485.6	491.6	480.3	.	478.3
Botswana (6)	150	141	9.1	33.9	29.8	27.2	4.9	0.0	0.0	438.8	362.8	374.1	352.3	312.0	.	.
Honduras (6)	174	164	24.7	46.0	13.3	16.0	2.4	0.0	1.8	429.6	443.0	411.2	423.6	446.1	.	413.1
Yemen (6)	149	147	39.8	41.3	13.1	5.8	0.0	0.0	0.9	335.2	364.3	347.3	285.8	.	.	282.5
Alberta, Canada	210	166	23.7	47.4	17.0	11.9	22.4	0.0	0.5	537.4	543.7	542.2	541.2	540.7	.	506.4
Ontario, Canada	311	282	23.9	52.4	12.9	10.7	5.2	0.0	1.3	529.8	527.3	521.4	531.2	530.9	.	514.4
Quebec, Canada	221	192	22.6	52.7	18.1	6.5	6.7	0.0	0.5	522.6	514.6	516.4	512.7	514.1	.	511.6
Abu Dhabi, UAE	179	165	10.3	55.1	20.9	13.6	10.1	0.0	0.0	424.5	411.5	405.7	426.3	391.2	.	.
Dubai, UAE	234	198	4.3	44.6	38.1	13.0	14.0	0.0	0.9	491.9	459.7	477.4	455.9	430.1	.	367.8
Florida, US	166	120	14.7	40.6	22.3	22.5	28.1	0.0	0.0	536.4	549.1	533.5	551.0	545.9	.	.
North Carolina, US	98	86	16.9	29.7	32.8	20.6	11.7	0.0	1.4	542.2	544.0	529.2	536.5	544.6	.	546.7

Question : How much do you agree that you are content with your profession as a teacher?
Location : TQG-11A (ATBG11A)

Country	Sample	Valid N	1.AGRE E A LOT %	2.AGRE E A LITTLE %	3.DISA GREE A LITTLE %	4.DISA GREE A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.AGRE E A LOT Mean	2.AGRE E A LITTLE Mean	3.DISA GREE A LITTLE Mean	4.DISA GREE A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	221	83.3	14.5	2.1	0.0	4.4	0.0	0.8	416.0	413.2	458.0	.	422.3	.	334.1
Australia	501	368	64.9	28.0	4.5	2.5	19.4	0.0	0.6	520.8	522.2	492.3	487.8	501.5	.	509.2
Austria	280	274	63.8	32.9	3.3	0.0	0.8	0.0	0.8	532.1	531.9	522.8	.	527.4	.	510.4
Azerbaijan	283	278	92.5	4.8	2.6	0.2	1.6	0.0	0.0	437.5	435.1	438.6	504.1	468.0	.	.
Bahrain	159	157	68.9	22.0	6.1	3.0	0.2	0.0	0.8	454.5	438.2	429.9	450.2	432.5	.	468.0
Belgium (Flemish)	268	261	62.6	35.1	2.0	0.3	1.5	0.0	0.8	510.9	504.9	509.1	521.3	503.7	.	492.7
Chile	200	182	89.7	8.3	1.4	0.6	7.4	0.0	0.9	479.9	480.9	495.6	463.6	477.5	.	520.5
Chinese Taipei	155	154	53.1	42.5	4.4	0.0	0.0	0.0	0.7	553.1	552.6	522.7	.	.	.	573.2
Croatia	295	295	92.5	6.3	1.2	0.0	0.0	0.0	0.0	515.1	526.8	524.9	.	.	.	.
Czech Republic	235	234	51.6	43.5	4.5	0.4	0.0	0.0	0.8	540.8	533.1	527.2	518.3	.	.	492.9
Denmark	216	189	77.6	21.0	0.9	0.5	12.0	0.0	0.4	530.5	529.1	511.8	517.8	515.1	.	472.9
England	199	179	61.7	29.5	6.3	2.4	7.0	0.0	0.3	531.5	532.4	502.6	523.7	520.0	.	452.6
Finland	277	264	43.7	49.2	5.8	1.3	2.9	0.0	0.5	569.8	570.6	572.6	567.0	564.1	.	588.8
Georgia	232	230	84.7	14.1	0.8	0.3	0.5	0.0	0.2	452.6	469.1	482.9	513.1	351.9	.	420.6
Germany	217	206	51.4	43.2	4.9	0.5	2.9	0.0	0.7	530.9	526.8	522.9	492.9	504.1	.	522.4
Hong Kong SAR	139	131	66.3	31.4	2.3	0.0	5.7	0.0	0.0	534.9	533.4	549.2	.	537.7	.	.
Hungary	252	240	55.4	39.8	3.5	1.3	3.6	0.0	1.2	538.8	531.2	494.0	494.0	555.0	.	534.2
Iran, Islamic Rep. of	245	244	87.6	9.0	2.0	1.3	0.0	0.0	0.2	453.8	437.5	458.1	485.7	.	.	462.8
Ireland	220	219	81.9	16.5	1.1	0.5	0.5	0.0	0.0	518.0	510.2	506.1	487.6	435.2	.	.
Italy	239	224	35.0	60.2	4.0	0.7	4.9	0.0	0.0	528.3	522.3	528.2	518.1	508.5	.	521.9
Japan	151	151	30.1	63.9	5.3	0.7	0.0	0.0	0.0	560.8	558.3	549.0	567.3	.	.	.
Kazakhstan	209	203	86.5	13.4	0.1	0.0	2.6	0.0	0.0	495.5	493.1	568.9	.	466.5	.	.
Korea, Rep. of	153	144	39.7	54.6	5.7	0.0	5.3	0.0	0.6	585.5	587.9	580.1	.	585.5	.	629.0
Kuwait	182	182	67.2	25.9	4.1	2.8	0.0	0.0	0.0	349.1	344.7	329.8	349.0	.	.	.
Lithuania	277	275	75.6	23.8	0.3	0.3	0.0	0.0	0.5	516.4	507.8	572.5	535.4	.	.	529.6
Malta	315	300	80.4	15.9	3.7	0.0	2.9	0.0	0.6	449.4	435.8	431.8	.	424.2	.	433.7
Morocco	296	265	61.5	29.9	3.5	5.2	7.7	0.0	0.0	266.2	257.9	242.6	286.5	260.4	.	.
Netherlands	210	146	47.8	46.9	4.8	0.5	23.9	0.0	0.0	530.0	530.9	523.6	538.7	534.3	.	.
New Zealand	418	397	61.4	32.4	5.2	1.1	4.3	0.0	0.7	496.7	501.9	488.4	455.5	480.2	.	487.5
Northern Ireland	183	156	73.6	22.4	2.1	1.9	15.8	0.0	0.0	519.2	510.2	508.5	521.7	514.9	.	.
Norway	197	186	58.1	40.3	1.6	0.0	4.8	0.0	1.0	497.3	489.5	481.5	.	489.2	.	519.7
Oman	413	407	54.5	34.3	6.8	4.3	0.6	0.0	0.2	383.4	375.0	349.9	356.8	324.0	.	458.4
Poland	257	252	79.2	19.9	0.9	0.0	2.7	0.0	0.0	504.5	506.8	500.5	.	503.7	.	.
Portugal	240	230	35.5	53.0	9.1	2.4	2.9	0.0	0.8	527.6	520.3	521.1	479.9	515.5	.	505.9
Qatar	185	184	78.2	16.8	3.1	1.9	0.0	0.0	0.7	400.3	368.4	388.1	377.0	.	.	394.1
Romania	252	246	64.2	33.0	2.6	0.2	2.2	0.0	0.0	506.2	497.8	535.9	511.1	557.7	.	.
Russian Federation	209	205	65.4	31.3	2.8	0.5	0.9	0.0	1.0	552.0	554.3	535.1	546.8	566.3	.	550.7
Saudi Arabia	197	195	73.9	23.0	2.7	0.4	0.9	0.0	0.0	428.7	437.5	378.6	401.2	439.5	.	.
Serbia	219	218	69.7	29.0	1.3	0.0	0.0	0.0	0.2	514.7	517.3	524.9	.	.	.	482.3
Singapore	356	350	56.7	37.5	5.4	0.4	0.0	0.0	1.6	586.3	576.2	580.1	669.3	.	.	634.6
Slovak Republic	315	311	53.6	43.1	3.1	0.2	1.0	0.0	0.0	537.0	525.7	517.7	544.9	559.1	.	.
Slovenia	243	242	49.7	48.1	1.6	0.5	0.3	0.0	0.0	522.1	518.8	502.7	515.8	551.3	.	.
Spain	200	190	76.3	19.0	4.5	0.3	3.6	0.0	1.1	510.5	490.0	493.4	518.3	491.9	.	490.0
Sweden	269	215	26.8	63.6	9.5	0.0	17.0	0.0	2.3	531.6	535.6	537.5	.	527.9	.	532.3
Thailand	168	161	93.4	6.6	0.0	0.0	0.0	0.0	4.2	473.6	450.9	.	.	.	.	458.7
Tunisia	222	215	71.6	24.4	2.3	1.8	1.4	0.0	1.1	350.6	333.1	338.0	316.3	345.0	.	361.0
Turkey	263	263	71.1	25.5	2.6	0.7	0.0	0.0	0.0	475.7	428.9	437.8	442.1	.	.	.
United Arab Emirates	598	530	75.9	17.8	4.4	1.9	9.6	0.0	1.2	435.7	416.0	418.8	371.6	407.3	.	411.1
United States	625	528	69.3	22.9	5.5	2.3	15.0	0.0	0.9	547.2	539.9	539.5	527.0	538.0	.	563.5
Yemen	223	221	88.9	10.0	1.1	0.0	2.3	0.0	0.0	207.6	222.8	183.9	.	216.8	.	.
International Avg. (50)	12891	12118	66.1	29.6	3.4	0.9	4.1	0.0	0.6	488.2	482.7	481.8	482.7	476.9	.	494.5
Botswana (6)	150	141	75.0	19.4	2.8	2.9	4.9	0.0	0.0	369.6	372.3	375.7	366.8	312.0	.	.
Honduras (6)	174	167	100.0	0.0	0.0	0.0	2.4	0.0	0.0	432.0	.	.	.	446.1	.	.
Yemen (6)	149	146	92.0	6.2	0.6	1.3	0.0	0.0	2.5	343.2	363.2	428.8	400.4	.	.	335.5
Alberta, Canada	210	165	76.5	21.8	0.8	1.0	22.4	0.0	0.8	544.9	532.4	498.2	525.8	540.7	.	519.6
Ontario, Canada	311	280	80.3	17.1	2.4	0.2	5.4	0.0	1.6	527.5	525.5	524.8	559.4	527.5	.	551.6
Quebec, Canada	221	191	54.7	41.2	3.2	0.9	6.7	0.0	0.8	520.7	510.8	528.9	509.0	514.1	.	491.3
Abu Dhabi, UAE	179	163	75.1	20.8	2.5	1.6	10.1	0.0	1.3	419.1	401.1	414.7	313.3	391.2	.	415.3
Dubai, UAE	234	198	83.0	10.6	5.0	1.4	14.0	0.0	0.9	470.7	457.8	445.4	399.7	430.1	.	399.8
Florida, US	166	119	60.0	24.3	11.1	4.7	28.1	0.0	0.9	548.3	543.3	536.6	535.8	545.9	.	464.6
North Carolina, US	98	87	50.1	36.7	8.6	4.6	11.7	0.0	0.0	538.3	537.6	522.5	555.0	544.6	.	.

Question : How much do you agree that you are satisfied with being a teacher at this school?
 Location : TQG-11B (ATBG11B)

Country	Sample	Valid N	1.AGRE E A LOT %	2.AGRE E A LITTLE %	3.DISA GREE A LITTLE %	4.DISA GREE A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.AGRE E A LOT Mean	2.AGRE E A LITTLE Mean	3.DISA GREE A LITTLE Mean	4.DISA GREE A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	220	85.4	12.4	1.4	0.8	4.4	0.0	1.2	414.8	418.3	425.9	418.0	422.3	.	442.7
Australia	501	367	72.9	20.7	4.2	2.2	19.4	0.0	0.6	521.6	519.4	488.7	490.0	501.5	.	510.7
Austria	280	275	72.8	23.5	3.5	0.2	0.8	0.0	0.5	533.6	526.6	528.0	494.6	527.4	.	500.3
Azerbaijan	283	273	92.8	4.4	1.1	1.7	1.6	0.0	2.0	436.3	461.6	488.2	427.0	468.0	.	427.6
Bahrain	159	158	62.2	25.5	6.8	5.5	0.2	0.0	0.0	456.7	437.0	449.5	425.4	432.5	.	.
Belgium (Flemish)	268	261	70.3	26.7	2.7	0.3	1.5	0.0	0.9	510.3	505.2	496.3	521.3	503.7	.	509.6
Chile	200	182	79.2	17.1	1.3	2.4	7.4	0.0	0.9	481.3	473.5	497.1	477.4	477.5	.	520.5
Chinese Taipei	155	154	45.0	47.9	6.4	0.7	0.0	0.0	0.7	553.4	551.9	535.8	554.1	.	.	573.2
Croatia	295	293	86.4	12.2	1.4	0.0	0.0	0.0	0.9	514.2	528.7	511.4	.	.	.	521.4
Czech Republic	235	235	73.0	25.8	1.2	0.0	0.0	0.0	0.0	541.8	522.4	509.6	.	.	.	.
Denmark	216	189	81.7	16.1	1.7	0.5	12.0	0.0	0.4	530.3	524.9	566.6	517.8	515.1	.	472.9
England	199	178	70.2	23.7	3.1	3.0	6.9	0.0	1.4	538.8	513.4	509.5	481.9	521.2	.	476.6
Finland	277	265	41.0	52.0	5.4	1.7	2.9	0.0	0.0	574.6	569.0	556.6	553.9	564.1	.	.
Georgia	232	230	89.4	10.3	0.1	0.3	0.5	0.0	0.5	454.5	462.1	485.9	511.7	351.9	.	440.5
Germany	217	204	60.8	36.1	3.1	0.0	2.9	0.0	1.7	529.5	527.4	514.7	504.1	504.1	.	538.6
Hong Kong SAR	139	131	52.9	36.9	7.6	2.5	5.7	0.0	0.0	545.1	524.2	534.3	475.5	537.7	.	.
Hungary	252	241	70.4	28.2	1.0	0.3	3.6	0.0	0.7	542.4	513.5	496.0	496.9	555.0	.	531.0
Iran, Islamic Rep. of	245	244	73.7	21.1	2.9	2.3	0.0	0.0	0.2	459.4	436.5	419.1	436.6	.	.	462.8
Ireland	220	219	84.8	11.7	3.6	0.0	0.5	0.0	0.0	517.2	511.2	515.9	.	435.2	.	.
Italy	239	223	41.1	55.8	2.8	0.3	4.9	0.0	0.5	529.4	521.9	515.6	487.3	508.5	.	517.4
Japan	151	151	25.8	62.4	10.3	1.5	0.0	0.0	0.0	561.6	557.9	553.3	575.7	.	.	.
Kazakhstan	209	203	84.0	15.4	0.3	0.2	2.6	0.0	0.0	495.7	491.7	539.5	507.0	466.5	.	.
Korea, Rep. of	153	142	24.4	62.8	11.9	0.8	5.3	0.0	2.1	584.9	588.0	580.0	584.6	585.5	.	609.3
Kuwait	182	182	67.7	23.4	7.4	1.5	0.0	0.0	0.0	353.5	328.8	347.3	343.3	.	.	.
Lithuania	277	274	73.4	24.0	1.9	0.7	0.0	0.0	0.9	515.3	513.4	484.5	535.5	.	.	539.7
Malta	315	300	81.0	15.2	3.8	0.0	2.9	0.0	0.6	448.5	440.8	428.8	.	424.2	.	433.7
Morocco	296	263	51.0	30.4	8.5	10.1	7.7	0.0	0.7	274.1	254.9	229.1	273.5	260.4	.	204.0
Netherlands	210	145	53.9	40.5	4.5	1.1	23.9	0.0	0.3	529.7	529.4	543.9	523.0	534.3	.	541.1
New Zealand	418	396	71.3	23.1	4.8	0.8	4.3	0.0	0.6	500.7	491.5	486.6	453.8	480.2	.	485.4
Northern Ireland	183	156	78.8	18.0	3.2	0.0	15.8	0.0	0.0	518.1	512.8	514.3	.	514.9	.	.
Norway	197	185	67.2	29.6	2.6	0.6	4.8	0.0	1.4	494.4	492.4	491.5	507.8	489.2	.	520.7
Oman	413	408	61.0	31.4	6.4	1.2	0.6	0.0	0.1	384.5	370.8	351.1	318.9	324.0	.	443.0
Poland	257	251	76.0	22.8	0.9	0.4	2.7	0.0	0.3	503.9	509.0	501.4	475.1	503.7	.	495.3
Portugal	240	231	51.5	45.3	2.4	0.9	2.9	0.0	0.7	521.9	524.5	496.0	499.2	515.5	.	473.4
Qatar	185	184	64.3	25.8	7.0	2.9	0.0	0.0	0.7	390.9	384.9	446.9	421.0	.	.	394.1
Romania	252	246	73.5	25.3	1.2	0.0	2.2	0.0	0.0	507.7	502.9	307.7	.	557.7	.	.
Russian Federation	209	205	72.2	26.8	1.0	0.0	0.9	0.0	0.9	553.0	549.6	546.7	.	566.3	.	574.8
Saudi Arabia	197	195	68.6	25.2	3.1	3.1	0.9	0.0	0.0	434.5	429.4	337.2	405.5	439.5	.	.
Serbia	219	219	69.0	29.9	0.9	0.3	0.0	0.0	0.0	516.2	515.6	457.9	530.2	.	.	.
Singapore	356	350	44.8	44.6	8.7	1.9	0.0	0.0	1.6	588.5	582.3	566.6	516.8	.	.	634.6
Slovak Republic	315	311	71.6	26.3	1.8	0.3	1.0	0.0	0.0	532.9	529.0	515.2	528.5	559.1	.	.
Slovenia	243	240	36.5	57.8	5.1	0.6	0.3	0.0	0.9	521.1	520.7	505.3	523.0	551.3	.	534.4
Spain	200	190	71.6	20.0	6.7	1.7	3.6	0.0	1.1	512.0	494.0	480.5	483.6	491.9	.	490.0
Sweden	269	215	38.1	52.6	9.2	0.0	17.0	0.0	2.3	535.4	536.9	519.3	.	527.9	.	532.3
Thailand	168	160	80.2	17.6	2.2	0.0	0.0	0.0	4.9	473.4	460.6	510.7	.	.	.	464.1
Tunisia	222	215	58.3	31.8	6.6	3.3	1.4	0.0	0.9	356.3	334.2	324.3	303.8	345.0	.	362.6
Turkey	263	263	52.4	31.6	8.6	7.5	0.0	0.0	0.0	483.5	442.8	419.3	448.4	.	.	.
United Arab Emirates	598	533	71.1	23.0	4.3	1.6	9.6	0.0	0.8	433.1	420.6	429.7	421.2	407.3	.	443.7
United States	625	526	69.3	22.9	5.9	1.8	15.0	0.0	1.1	547.1	544.1	525.1	512.0	538.0	.	574.1
Yemen	223	219	73.3	15.6	8.5	2.7	2.3	0.0	1.7	210.0	208.8	218.3	163.0	216.8	.	187.4
International Avg. (50)	12891	12100	65.8	28.6	4.2	1.4	4.1	0.0	0.8	489.4	482.2	474.1	465.6	477.0	.	482.9
Botswana (6)	150	140	32.0	41.7	13.7	12.6	4.9	0.0	0.3	385.2	367.0	379.5	334.1	312.0	.	309.6
Honduras (6)	174	166	97.6	2.4	0.0	0.0	2.4	0.0	0.3	431.1	465.6	.	.	446.1	.	445.0
Yemen (6)	149	146	72.3	17.1	7.0	3.6	0.0	0.0	2.2	351.3	336.6	342.1	310.3	.	.	290.5
Alberta, Canada	210	166	76.7	20.1	3.2	0.0	22.4	0.0	0.4	545.3	531.1	521.0	.	540.7	.	495.2
Ontario, Canada	311	280	72.0	25.6	2.4	0.0	5.4	0.0	1.1	529.7	522.3	523.9	.	527.5	.	522.7
Quebec, Canada	221	193	51.1	46.0	2.1	0.8	6.7	0.0	0.3	521.7	511.4	512.3	498.2	514.1	.	512.7
Abu Dhabi, UAE	179	163	71.7	24.5	2.9	0.8	10.1	0.0	1.3	415.4	412.2	395.7	369.7	391.2	.	415.3
Dubai, UAE	234	199	72.9	19.6	5.5	2.0	14.0	0.0	0.3	473.3	451.1	425.4	464.0	430.1	.	549.8
Florida, US	166	120	74.3	17.4	4.7	3.6	28.1	0.0	0.0	551.2	524.5	514.0	535.0	545.9	.	.
North Carolina, US	98	87	59.2	32.2	6.1	2.5	11.7	0.0	0.0	546.2	523.3	514.2	569.6	544.6	.	.

Question : How much do you agree that you had more enthusiasm when you began teaching than you have now?
 Location : TQG-11C (ATBG11C)

Country	Sample	Valid N	1.AGRE E A LOT %	2.AGRE E A LITTLE %	3.DISA GREE A LITTLE %	4.DISA GREE A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.AGRE E A LOT Mean	2.AGRE E A LITTLE Mean	3.DISA GREE A LITTLE Mean	4.DISA GREE A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	216	20.4	27.8	10.7	41.1	4.4	0.0	2.7	416.0	407.2	395.5	427.8	422.3	.	400.5
Australia	501	366	21.1	30.0	21.2	27.8	19.4	0.0	0.7	509.1	517.3	516.7	530.5	501.4	.	507.2
Austria	280	274	15.0	27.6	23.7	33.8	0.8	0.0	0.8	527.1	527.0	534.8	535.1	527.4	.	525.8
Azerbaijan	283	265	48.0	31.5	7.3	13.2	1.6	0.0	4.7	437.4	440.9	446.4	422.2	468.0	.	445.2
Bahrain	159	157	35.9	31.0	13.5	19.6	0.2	0.0	0.9	446.0	441.9	461.8	460.5	432.5	.	421.2
Belgium (Flemish)	268	262	13.4	26.6	26.0	34.0	1.5	0.0	0.6	509.7	504.5	510.9	509.7	503.7	.	502.6
Chile	200	182	16.8	22.5	15.2	45.5	7.4	0.0	0.9	481.7	477.8	472.3	483.3	477.5	.	520.5
Chinese Taipei	155	154	26.3	41.9	24.5	7.2	0.0	0.0	0.7	549.5	550.7	555.4	550.8	.	.	573.2
Croatia	295	293	28.0	23.8	20.7	27.5	0.0	0.0	0.5	518.7	516.0	518.1	512.3	.	.	479.7
Czech Republic	235	233	30.7	25.2	27.9	16.2	0.0	0.0	0.9	534.5	527.7	544.5	540.7	.	.	517.4
Denmark	216	188	13.9	28.1	23.0	35.1	12.0	0.0	0.8	521.7	533.9	532.2	528.5	515.1	.	513.0
England	199	178	18.1	32.0	20.7	29.1	6.9	0.0	1.7	518.4	523.2	535.0	541.4	521.2	.	488.5
Finland	277	264	19.7	29.0	39.2	12.0	2.9	0.0	0.3	567.6	568.2	572.5	573.3	564.1	.	579.3
Georgia	232	227	17.7	25.2	12.8	44.3	0.5	0.0	1.5	458.0	451.6	453.8	457.9	351.9	.	427.0
Germany	217	204	18.1	26.0	35.9	20.0	2.9	0.0	1.8	534.5	523.0	528.3	528.9	504.1	.	544.9
Hong Kong SAR	139	131	27.3	35.2	27.6	9.8	5.7	0.0	0.0	533.5	528.7	539.7	546.5	537.7	.	.
Hungary	252	241	27.9	31.7	19.1	21.3	3.6	0.0	0.7	526.2	527.2	542.2	545.3	555.0	.	531.0
Iran, Islamic Rep. of	245	244	48.6	14.2	13.3	23.8	0.0	0.0	0.2	445.0	459.1	468.2	456.6	.	.	462.8
Ireland	220	219	13.2	24.1	16.1	46.6	0.5	0.0	0.0	520.7	514.5	509.6	518.6	435.2	.	.
Italy	239	224	21.0	24.4	35.7	18.9	4.9	0.0	0.0	517.8	530.5	523.9	526.2	508.5	.	521.9
Japan	151	151	12.7	30.8	46.3	10.2	0.0	0.0	0.0	564.9	553.8	560.2	558.3	.	.	.
Kazakhstan	209	202	32.8	34.2	22.9	10.1	2.6	0.0	0.6	478.0	486.7	505.8	560.2	466.5	.	432.4
Korea, Rep. of	153	144	26.2	50.6	23.2	0.0	5.3	0.0	0.6	582.7	587.0	589.8	.	585.5	.	629.0
Kuwait	182	182	31.8	30.3	22.9	15.0	0.0	0.0	0.0	346.5	341.8	354.7	347.7	.	.	.
Lithuania	277	275	24.9	34.5	20.0	20.6	0.0	0.0	0.5	508.3	517.9	516.7	514.4	.	.	529.6
Malta	315	299	8.7	26.4	27.2	37.7	3.7	0.0	0.6	422.7	448.2	444.3	452.0	433.8	.	433.7
Morocco	296	262	63.2	22.5	4.3	10.0	7.7	0.0	0.7	257.8	272.6	255.8	288.3	260.4	.	246.3
Netherlands	210	145	25.1	30.4	23.2	21.3	23.9	0.0	0.3	529.1	529.5	527.5	534.6	534.3	.	570.0
New Zealand	418	396	17.1	27.6	27.9	27.4	4.3	0.0	0.7	487.8	497.2	497.2	504.3	480.2	.	482.5
Northern Ireland	183	155	16.4	32.7	17.0	33.8	15.8	0.0	0.7	519.4	512.1	511.1	523.3	514.9	.	525.6
Norway	197	185	19.7	21.3	32.1	26.9	4.8	0.0	1.4	491.1	494.0	494.7	494.6	489.2	.	520.7
Oman	413	408	33.5	28.2	18.6	19.7	0.6	0.0	0.1	362.4	371.8	377.8	410.2	324.0	.	368.3
Poland	257	251	17.5	22.5	34.9	25.0	2.7	0.0	0.5	504.1	505.2	507.0	502.3	503.7	.	508.9
Portugal	240	232	32.3	25.3	24.6	17.9	2.9	0.0	0.0	519.6	512.8	530.7	526.8	515.5	.	.
Qatar	185	182	32.7	25.1	19.3	22.9	0.0	0.0	1.4	398.5	378.2	372.0	424.3	.	.	392.5
Romania	252	245	18.1	28.2	22.3	31.5	2.2	0.0	0.3	493.3	486.0	511.6	520.8	557.7	.	571.3
Russian Federation	209	205	25.7	26.5	26.9	20.9	0.9	0.0	1.0	544.1	553.1	551.7	560.9	566.3	.	571.2
Saudi Arabia	197	195	33.3	27.6	19.0	20.1	0.9	0.0	0.0	419.4	429.4	421.8	452.7	439.5	.	.
Serbia	219	219	20.4	30.2	32.0	17.3	0.0	0.0	0.0	512.4	511.8	513.7	529.0	.	.	.
Singapore	356	350	34.5	39.5	18.8	7.1	0.0	0.0	1.6	578.2	580.9	593.1	583.6	.	.	634.6
Slovak Republic	315	311	34.3	38.3	19.0	8.4	1.0	0.0	0.0	535.6	526.2	536.3	528.5	559.1	.	.
Slovenia	243	241	14.7	38.2	34.8	12.4	0.3	0.0	0.2	519.7	522.4	520.7	513.2	551.3	.	480.8
Spain	200	188	14.3	15.2	20.1	50.5	3.6	0.0	2.6	497.0	492.3	508.2	512.2	491.9	.	486.6
Sweden	269	215	18.7	28.9	32.5	19.8	17.0	0.0	2.3	545.9	534.3	529.7	532.9	527.9	.	532.3
Thailand	168	160	57.1	28.0	5.5	9.4	0.0	0.0	4.9	468.0	472.1	502.7	477.6	.	.	464.1
Tunisia	222	217	39.8	29.1	8.9	22.1	1.4	0.0	0.3	335.9	365.8	347.4	335.5	345.0	.	367.3
Turkey	263	263	30.8	23.0	11.3	34.9	0.0	0.0	0.0	458.9	448.2	448.4	479.6	.	.	.
United Arab Emirates	598	530	23.8	24.1	23.0	29.0	9.6	0.0	1.2	421.2	426.6	430.8	441.5	407.3	.	385.1
United States	625	522	23.4	28.7	22.1	25.8	15.1	0.0	1.4	533.6	549.5	540.3	550.7	538.9	.	583.6
Yemen	223	218	48.1	20.9	8.3	22.8	2.3	0.0	2.4	202.7	209.1	212.3	221.6	216.8	.	199.9
International Avg. (50)	12891	12070	26.3	28.5	22.1	23.1	4.1	0.0	0.9	482.2	483.7	487.5	491.4	477.2	.	484.8
Botswana (6)	150	138	52.7	24.5	10.2	12.6	4.9	0.0	1.8	367.8	376.9	381.1	372.0	312.0	.	282.2
Honduras (6)	174	164	7.6	22.4	10.9	59.1	2.4	0.0	1.5	480.4	397.4	438.4	437.2	446.1	.	448.3
Yemen (6)	149	145	49.3	24.5	8.3	17.9	0.0	0.0	3.1	346.2	353.7	364.9	333.5	.	.	285.4
Alberta, Canada	210	166	18.7	26.5	22.4	32.4	22.4	0.0	0.4	533.9	542.4	539.7	546.8	540.7	.	495.2
Ontario, Canada	311	278	14.4	29.8	22.8	33.1	5.5	0.0	1.4	530.3	524.7	527.9	529.4	526.9	.	517.2
Quebec, Canada	221	193	15.1	19.1	39.9	26.0	6.7	0.0	0.3	513.9	514.2	515.4	521.8	514.1	.	512.7
Abu Dhabi, UAE	179	160	18.9	28.7	22.8	29.6	10.1	0.0	2.6	408.3	418.7	414.2	416.5	391.2	.	367.2
Dubai, UAE	234	199	19.6	23.1	29.7	27.6	14.0	0.0	0.0	448.9	453.6	462.9	493.4	430.1	.	310.5
Florida, US	166	120	20.9	32.2	16.7	30.2	28.1	0.0	0.0	542.6	544.3	540.4	547.2	545.9	.	.
North Carolina, US	98	87	22.3	27.4	33.5	16.8	11.7	0.0	0.0	543.2	527.1	528.3	565.0	544.6	.	.

Question : How much do you agree that you do important work as a teacher?
Location : TQG-11D (ATBG11D)

Country	Sample	Valid N	1.AGRE E A LOT %	2.AGRE E A LITTLE %	3.DISA GREE A LITTLE %	4.DISA GREE A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.AGRE E A LOT Mean	2.AGRE E A LITTLE Mean	3.DISA GREE A LITTLE Mean	4.DISA GREE A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	222	95.4	3.7	0.0	0.9	4.4	0.0	0.3	415.5	409.9	.	453.1	422.3	.	467.9
Australia	501	366	93.2	6.8	0.0	0.0	19.4	0.0	1.0	520.5	499.9	.	.	501.5	.	511.3
Austria	280	275	94.1	4.6	0.6	0.7	0.8	0.0	0.5	530.9	546.1	523.1	547.9	527.4	.	500.3
Azerbaijan	283	264	92.7	4.7	1.1	1.5	1.6	0.0	4.9	439.3	427.5	447.7	379.3	468.0	.	430.8
Bahrain	159	157	94.4	4.7	0.9	0.0	0.2	0.0	0.7	451.2	414.9	421.2	.	432.5	.	485.1
Belgium (Flemish)	268	261	77.7	21.2	1.1	0.0	1.5	0.0	0.8	507.7	510.6	534.3	.	503.7	.	512.4
Chile	200	181	95.8	3.1	0.6	0.4	7.4	0.0	1.1	480.8	479.0	463.6	388.7	477.5	.	501.6
Chinese Taipei	155	154	73.2	25.1	1.6	0.0	0.0	0.0	0.7	551.4	553.9	525.3	.	.	.	573.2
Croatia	295	293	96.9	3.1	0.0	0.0	0.0	0.0	0.8	516.0	523.4	.	.	.	.	480.3
Czech Republic	235	235	74.7	24.6	0.2	0.5	0.0	0.0	0.0	536.5	536.5	515.2	533.1	.	.	.
Denmark	216	189	92.3	7.1	0.6	0.0	12.0	0.0	0.4	530.0	529.6	532.1	.	515.1	.	472.9
England	199	181	90.1	8.7	1.1	0.0	6.9	0.0	0.2	530.7	528.6	448.3	.	521.2	.	434.5
Finland	277	265	83.8	15.3	0.3	0.5	2.9	0.0	0.0	569.6	574.0	558.9	592.7	564.1	.	.
Georgia	232	229	96.8	3.0	0.0	0.2	0.5	0.0	0.7	455.2	468.4	.	418.3	351.9	.	433.8
Germany	217	204	86.2	13.3	0.5	0.0	2.9	0.0	1.8	529.9	517.5	554.3	.	504.1	.	535.7
Hong Kong SAR	139	131	79.5	18.2	1.3	0.9	5.7	0.0	0.0	537.5	523.0	494.3	593.4	537.7	.	.
Hungary	252	241	83.9	15.4	0.3	0.4	3.6	0.0	0.7	534.4	533.0	471.1	440.1	555.0	.	531.0
Iran, Islamic Rep. of	245	244	91.8	7.2	0.0	1.0	0.0	0.0	0.2	455.0	427.1	.	441.7	.	.	462.8
Ireland	220	219	95.4	4.1	0.5	0.0	0.5	0.0	0.0	516.5	521.0	476.5	.	435.2	.	.
Italy	239	224	77.4	22.6	0.0	0.0	4.9	0.0	0.0	525.2	522.7	.	.	508.5	.	521.9
Japan	151	149	33.5	60.2	6.3	0.0	0.0	0.0	1.5	557.8	558.8	560.3	.	.	.	563.1
Kazakhstan	209	203	75.0	25.0	0.0	0.0	2.6	0.0	0.0	504.0	469.3	.	.	466.5	.	.
Korea, Rep. of	153	143	42.8	56.2	1.0	0.0	5.3	0.0	1.3	588.9	585.1	567.3	.	585.5	.	602.6
Kuwait	182	181	88.0	10.3	1.8	0.0	0.6	0.0	0.0	352.0	306.3	316.1	.	414.0	.	.
Lithuania	277	275	94.0	5.1	0.9	0.0	0.0	0.0	0.5	514.1	523.2	508.0	.	.	.	529.6
Malta	315	300	92.8	7.0	0.2	0.0	2.9	0.0	0.6	447.2	437.3	477.6	.	424.2	.	433.7
Morocco	296	264	85.3	11.3	2.7	0.7	7.7	0.0	0.4	263.9	262.6	299.0	199.6	260.4	.	197.6
Netherlands	210	146	78.1	21.0	1.0	0.0	23.9	0.0	0.0	530.2	529.7	537.7	.	534.3	.	.
New Zealand	418	398	94.7	5.3	0.0	0.0	4.3	0.0	0.3	497.0	504.3	.	.	480.2	.	518.8
Northern Ireland	183	156	95.2	4.8	0.0	0.0	15.8	0.0	0.0	516.4	527.9	.	.	514.9	.	.
Norway	197	185	92.3	7.7	0.0	0.0	4.8	0.0	1.4	494.0	491.1	.	.	489.2	.	520.7
Oman	413	408	92.7	5.8	1.0	0.5	0.6	0.0	0.2	378.0	392.1	276.0	324.9	324.0	.	273.9
Poland	257	252	96.4	3.0	0.0	0.6	2.7	0.0	0.0	504.9	505.4	.	508.9	503.7	.	.
Portugal	240	232	77.5	22.5	0.0	0.0	2.9	0.0	0.0	520.0	528.5	.	.	515.5	.	.
Qatar	185	184	92.5	6.8	0.0	0.7	0.0	0.0	0.7	395.6	383.0	.	307.4	.	.	394.1
Romania	252	245	79.1	20.3	0.3	0.3	2.2	0.0	0.4	509.3	485.1	443.0	571.3	557.7	.	451.9
Russian Federation	209	206	88.2	11.2	0.6	0.0	0.9	0.0	0.4	552.3	549.3	546.8	.	566.3	.	606.0
Saudi Arabia	197	194	92.6	5.8	1.6	0.0	0.9	0.0	0.8	431.1	418.2	389.8	.	439.5	.	385.1
Serbia	219	219	76.8	23.2	0.0	0.0	0.0	0.0	0.0	514.8	517.7	.	.	.	.	.
Singapore	356	350	70.2	25.9	3.9	0.0	0.0	0.0	1.6	583.8	580.5	572.0	.	.	.	634.6
Slovak Republic	315	311	91.8	8.0	0.2	0.0	1.0	0.0	0.0	530.4	543.8	538.9	.	559.1	.	.
Slovenia	243	242	72.5	27.2	0.2	0.0	0.3	0.0	0.0	518.3	524.9	536.2	.	551.3	.	.
Spain	200	190	76.3	23.1	0.6	0.0	3.6	0.0	1.1	509.3	495.1	476.6	.	491.9	.	490.0
Sweden	269	215	84.5	15.2	0.3	0.0	17.0	0.0	2.3	535.2	531.7	535.5	.	527.9	.	532.3
Thailand	168	161	95.6	4.4	0.0	0.0	0.0	0.0	4.2	474.1	429.3	.	.	.	.	458.7
Tunisia	222	216	94.9	4.5	0.6	0.0	1.4	0.0	0.8	346.9	310.7	393.2	.	345.0	.	354.3
Turkey	263	263	94.2	5.8	0.0	0.0	0.0	0.0	0.0	463.5	445.9	.	.	.	.	.
United Arab Emirates	598	532	96.3	3.6	0.1	0.0	9.6	0.0	0.9	430.7	416.1	372.8	.	407.3	.	417.3
United States	625	527	96.0	3.4	0.4	0.2	15.0	0.0	1.0	544.9	537.8	555.8	449.2	538.0	.	573.5
Yemen	223	219	88.8	7.2	1.7	2.3	2.3	0.0	1.2	206.3	246.1	146.8	232.9	216.8	.	221.8
International Avg. (50)	12891	12101	85.9	13.2	0.7	0.2	4.1	0.0	0.7	487.0	481.7	471.0	434.3	475.4	.	472.6
Botswana (6)	150	141	95.9	3.6	0.5	0.0	4.9	0.0	0.0	370.4	362.2	391.8	.	312.0	.	.
Honduras (6)	174	167	98.3	1.7	0.0	0.0	2.4	0.0	0.0	432.5	403.3	.	.	446.1	.	.
Yemen (6)	149	144	91.2	5.8	1.2	1.8	0.0	0.0	3.4	346.9	350.4	273.4	321.7	.	.	336.5
Alberta, Canada	210	166	97.3	2.7	0.0	0.0	22.4	0.0	0.4	542.1	525.2	.	.	540.7	.	495.2
Ontario, Canada	311	282	91.2	7.8	0.0	1.0	5.2	0.0	1.7	529.0	516.6	.	509.4	531.5	.	501.9
Quebec, Canada	221	193	83.3	16.7	0.0	0.0	6.7	0.0	0.3	517.4	512.5	.	.	514.1	.	512.7
Abu Dhabi, UAE	179	163	98.3	1.7	0.0	0.0	10.1	0.0	1.3	413.4	426.9	.	.	391.2	.	415.3
Dubai, UAE	234	199	95.1	4.9	0.0	0.0	14.0	0.0	0.4	467.3	456.2	515.7	.	430.1	.	369.3
Florida, US	166	118	95.9	4.1	0.0	0.0	28.9	0.0	0.7	544.9	525.4	.	.	546.1	.	546.0
North Carolina, US	98	86	97.7	2.3	0.0	0.0	11.7	0.0	1.0	538.3	523.6	.	.	544.6	.	492.8

Question : How much do you agree that you plan to continue as a teacher for as long as you can?
Location : TQG-11E (ATBG11E)

Country	Sample	Valid N	1.AGRE E A LOT %	2.AGRE E A LITTLE %	3.DISA GREE A LITTLE %	4.DISA GREE A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.AGRE E A LOT Mean	2.AGRE E A LITTLE Mean	3.DISA GREE A LITTLE Mean	4.DISA GREE A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	220	83.7	13.6	1.3	1.4	4.4	0.0	1.0	415.2	421.7	400.2	426.8	422.3	.	395.1
Australia	501	367	66.9	24.7	5.4	3.0	19.4	0.0	0.7	519.8	519.1	519.4	503.8	501.5	.	504.2
Austria	280	274	55.9	29.7	12.4	1.9	0.8	0.0	0.9	528.8	535.5	536.0	532.3	527.4	.	509.3
Azerbaijan	283	271	92.7	3.0	0.9	3.4	1.6	0.0	1.8	437.9	436.0	539.0	434.3	468.0	.	383.3
Bahrain	159	157	54.9	19.8	14.1	11.1	0.2	0.0	1.0	451.0	455.4	457.0	421.6	432.5	.	447.4
Belgium (Flemish)	268	262	56.7	32.9	8.8	1.7	1.5	0.0	0.6	509.4	507.4	502.2	542.4	503.7	.	502.6
Chile	200	181	73.4	20.4	4.4	1.9	7.4	0.0	1.4	483.3	478.5	446.0	460.8	477.5	.	494.6
Chinese Taipei	155	154	51.3	37.5	11.2	0.0	0.0	0.0	0.7	553.6	551.7	541.7	.	.	.	573.2
Croatia	295	294	92.5	5.0	2.6	0.0	0.0	0.0	0.2	515.6	521.3	523.5	.	.	.	467.9
Czech Republic	235	235	51.6	38.9	7.5	2.0	0.0	0.0	0.0	539.1	535.0	518.8	560.6	.	.	.
Denmark	216	189	60.5	31.6	5.8	2.1	12.0	0.0	0.4	528.5	532.8	532.3	526.0	515.1	.	472.9
England	199	180	63.2	25.2	8.6	3.0	6.9	0.0	0.3	533.7	524.8	511.3	537.9	521.2	.	452.6
Finland	277	264	45.6	41.2	10.3	3.0	2.9	0.0	0.4	570.8	568.8	575.5	564.2	564.1	.	604.9
Georgia	232	229	75.6	17.8	3.8	2.8	0.5	0.0	0.7	453.2	465.6	433.7	484.2	351.9	.	433.8
Germany	217	204	59.4	27.2	9.6	3.8	2.9	0.0	1.8	530.2	525.6	521.8	538.6	504.1	.	530.1
Hong Kong SAR	139	131	70.2	25.9	3.1	0.7	5.7	0.0	0.0	535.1	534.3	535.1	524.3	537.7	.	.
Hungary	252	241	75.8	18.7	4.1	1.4	3.6	0.0	0.7	537.0	522.7	538.6	481.5	555.0	.	531.0
Iran, Islamic Rep. of	245	244	78.5	14.1	3.6	3.8	0.0	0.0	0.2	449.4	463.7	465.3	472.6	.	.	462.8
Ireland	220	219	82.0	11.9	5.3	0.8	0.5	0.0	0.0	515.9	511.9	529.6	553.2	435.2	.	.
Italy	239	222	32.2	39.2	22.7	6.0	4.9	0.0	0.3	521.4	523.0	529.2	537.8	508.5	.	492.1
Japan	151	150	34.8	51.7	10.8	2.7	0.0	0.0	0.8	557.3	560.0	555.9	558.2	.	.	566.4
Kazakhstan	209	203	68.9	29.4	1.5	0.3	2.6	0.0	0.0	497.5	488.6	531.8	468.2	466.5	.	.
Korea, Rep. of	153	144	40.4	46.7	11.4	1.4	5.3	0.0	0.6	585.1	589.1	582.1	576.5	585.5	.	629.0
Kuwait	182	182	56.5	32.4	4.5	6.6	0.0	0.0	0.0	353.1	342.2	332.1	331.0	.	.	.
Lithuania	277	275	48.6	35.8	11.2	4.4	0.0	0.0	0.5	512.6	516.2	513.7	524.2	.	.	529.6
Malta	315	299	70.7	19.4	9.2	0.7	3.7	0.0	0.6	449.4	441.9	433.1	441.1	433.8	.	433.7
Morocco	296	262	51.6	29.3	9.3	9.8	7.7	0.0	0.8	267.4	253.3	268.1	277.6	260.4	.	217.4
Netherlands	210	146	48.1	32.4	15.4	4.1	23.9	0.0	0.0	532.4	529.3	526.9	522.7	534.3	.	.
New Zealand	418	395	60.9	29.2	8.9	1.0	4.3	0.0	0.8	495.9	504.8	489.5	446.9	480.2	.	498.9
Northern Ireland	183	155	63.0	26.4	7.5	3.1	15.8	0.0	0.4	514.8	524.3	508.6	512.2	514.9	.	560.9
Norway	197	185	39.5	36.4	20.9	3.2	4.8	0.0	1.4	496.8	491.0	492.2	499.7	489.2	.	520.7
Oman	413	408	34.2	30.7	19.9	15.1	0.6	0.0	0.4	385.7	369.0	379.3	370.6	324.0	.	449.1
Poland	257	252	79.8	16.9	2.3	1.0	2.7	0.0	0.0	505.7	504.1	494.5	482.9	503.7	.	.
Portugal	240	231	68.6	29.9	1.1	0.4	2.9	0.0	0.3	520.7	525.7	485.3	552.8	515.5	.	514.7
Qatar	185	184	73.4	17.2	7.1	2.4	0.0	0.0	0.7	409.2	356.0	348.7	342.1	.	.	394.1
Romania	252	245	65.3	28.9	4.7	1.1	2.2	0.0	0.4	508.8	493.5	533.3	377.4	557.7	.	521.8
Russian Federation	209	206	52.8	34.9	8.7	3.6	0.9	0.0	0.4	551.9	547.4	565.7	564.5	566.3	.	606.0
Saudi Arabia	197	195	54.5	28.0	11.1	6.4	0.9	0.0	0.0	430.3	425.0	443.1	415.3	439.5	.	.
Serbia	219	219	75.4	21.4	2.5	0.7	0.0	0.0	0.0	516.7	506.4	540.1	581.7	.	.	.
Singapore	356	350	52.3	37.7	7.9	2.2	0.0	0.0	1.6	578.2	588.6	583.8	574.4	.	.	634.6
Slovak Republic	315	311	70.6	23.7	4.5	1.2	1.0	0.0	0.0	529.7	533.7	540.8	560.4	559.1	.	.
Slovenia	243	240	64.1	32.7	2.8	0.4	0.3	0.0	0.8	519.1	521.1	525.4	567.5	551.3	.	522.4
Spain	200	187	68.8	24.6	3.0	3.7	3.6	0.0	2.5	509.8	497.0	491.1	507.1	491.9	.	491.9
Sweden	269	215	44.4	38.1	13.0	4.4	17.0	0.0	2.3	534.1	533.5	529.1	567.8	527.9	.	532.3
Thailand	168	159	74.5	21.6	2.4	1.6	0.0	0.0	5.5	471.3	475.6	381.9	538.7	.	.	478.5
Tunisia	222	216	56.8	25.1	10.7	7.4	1.4	0.0	1.5	348.4	357.8	317.9	324.6	345.0	.	339.6
Turkey	263	263	77.0	16.2	3.9	3.0	0.0	0.0	0.0	464.6	461.8	446.0	433.0	.	.	.
United Arab Emirates	598	532	67.9	20.4	6.4	5.4	9.6	0.0	1.1	437.1	418.8	416.6	401.2	407.3	.	420.1
United States	625	527	74.3	17.8	4.6	3.2	15.0	0.0	1.3	544.3	550.0	528.0	547.6	538.0	.	559.2
Yemen	223	220	60.9	30.8	5.9	2.4	2.3	0.0	1.2	202.6	217.9	225.5	204.4	216.8	.	221.7
International Avg. (50)	12891	12094	62.4	26.9	7.6	3.1	4.1	0.0	0.8	487.2	485.2	483.3	482.8	477.2	.	484.6
Botswana (6)	150	141	39.4	30.7	10.2	19.6	4.9	0.0	0.0	364.1	386.6	380.5	351.3	312.0	.	.
Honduras (6)	174	166	97.5	2.0	0.0	0.6	2.4	0.0	0.3	431.1	464.0	.	456.6	446.1	.	445.0
Yemen (6)	149	146	60.3	33.7	2.5	3.5	0.0	0.0	2.2	332.3	369.2	340.9	382.1	.	.	290.5
Alberta, Canada	210	166	75.2	21.8	2.0	1.0	22.4	0.0	0.4	541.5	544.6	523.9	519.5	540.7	.	495.2
Ontario, Canada	311	280	76.8	17.5	4.2	1.5	5.4	0.0	1.3	528.4	526.0	513.6	549.5	527.5	.	519.3
Quebec, Canada	221	193	55.5	34.3	8.2	1.9	6.7	0.0	0.3	518.0	511.9	523.0	533.2	514.1	.	512.7
Abu Dhabi, UAE	179	162	72.1	18.2	6.6	3.1	10.1	0.0	2.1	420.4	397.9	406.5	377.1	391.2	.	395.5
Dubai, UAE	234	199	72.2	20.7	4.2	3.0	14.0	0.0	0.3	472.0	463.9	432.4	385.3	430.1	.	533.0
Florida, US	166	120	71.2	22.0	4.5	2.3	28.1	0.0	0.0	541.0	549.3	554.7	573.6	545.9	.	.
North Carolina, US	98	87	58.9	30.6	6.9	3.7	11.7	0.0	0.0	540.1	539.8	514.1	520.0	544.6	.	.

Question : How much do you agree that you are frustrated as a teacher?
Location : TQG-11F (ATBG11F)

Country	Sample	Valid N	1.AGRE E A LOT %	2.AGRE E A LITTLE %	3.DISA GREE A LITTLE %	4.DISA GREE A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.AGRE E A LOT Mean	2.AGRE E A LITTLE Mean	3.DISA GREE A LITTLE Mean	4.DISA GREE A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	217	1.3	11.7	6.4	80.5	4.4	0.0	2.4	377.4	422.2	409.5	416.8	422.3	.	390.8
Australia	501	368	8.5	32.8	21.3	37.5	19.4	0.0	0.6	512.5	518.9	508.8	526.6	501.5	.	509.2
Austria	280	274	0.5	5.3	34.6	59.5	0.8	0.0	0.8	518.1	528.7	531.2	532.4	527.4	.	510.4
Azerbaijan	283	245	7.8	18.0	18.5	55.8	1.6	0.0	9.7	448.0	424.2	433.2	441.7	468.0	.	438.3
Bahrain	159	158	6.8	17.1	14.5	61.6	0.2	0.0	0.0	433.5	453.2	446.2	450.9	432.5	.	.
Belgium (Flemish)	268	261	1.0	14.7	24.9	59.4	1.5	0.0	1.1	499.5	505.0	506.0	510.7	503.7	.	510.7
Chile	200	182	0.4	10.0	4.7	84.9	7.4	0.0	0.9	579.3	468.3	462.4	482.0	477.5	.	520.5
Chinese Taipei	155	154	5.0	31.7	43.0	20.3	0.0	0.0	0.7	536.2	545.1	557.1	553.6	.	.	573.2
Croatia	295	293	0.1	5.7	5.9	88.3	0.0	0.0	0.4	529.5	522.6	529.6	514.9	.	.	461.9
Czech Republic	235	234	1.5	12.2	34.0	52.2	0.0	0.0	0.4	505.3	534.0	534.1	539.2	.	.	565.1
Denmark	216	187	2.7	16.4	28.9	52.1	12.0	0.0	1.3	543.5	524.1	536.0	528.3	515.1	.	496.6
England	199	179	12.9	30.5	20.1	36.5	6.9	0.0	1.0	521.7	538.6	528.3	527.3	521.2	.	451.9
Finland	277	265	5.1	9.1	42.9	42.8	2.9	0.0	0.0	559.2	570.9	570.2	571.8	564.1	.	.
Georgia	232	225	2.0	5.4	8.5	84.1	0.5	0.0	2.9	472.2	472.3	442.8	455.7	351.9	.	437.6
Germany	217	204	0.9	7.1	43.3	48.7	2.9	0.0	1.7	516.7	518.9	528.2	530.1	504.1	.	534.8
Hong Kong SAR	139	131	3.1	27.3	29.4	40.2	5.7	0.0	0.0	485.1	548.6	525.5	536.0	537.7	.	.
Hungary	252	240	5.0	13.8	28.9	52.3	3.6	0.0	1.1	522.7	520.0	527.5	541.8	555.0	.	525.4
Iran, Islamic Rep. of	245	243	2.8	9.9	11.7	75.6	0.0	0.0	0.5	420.7	462.6	447.8	453.5	.	.	472.5
Ireland	220	218	5.3	30.8	14.3	49.7	0.5	0.0	0.8	491.0	514.8	527.6	516.5	435.2	.	545.3
Italy	239	224	1.5	12.4	40.3	45.8	4.9	0.0	0.0	501.3	517.3	530.5	522.3	508.5	.	521.9
Japan	151	150	3.8	25.6	50.4	20.2	0.0	0.0	0.8	570.6	554.2	559.7	559.0	.	.	566.4
Kazakhstan	209	203	0.8	2.6	26.9	69.7	2.6	0.0	0.0	487.4	460.0	480.1	502.5	466.5	.	.
Korea, Rep. of	153	143	0.0	22.4	58.1	19.5	5.3	0.0	1.3	.	583.4	586.9	589.4	585.5	.	602.6
Kuwait	182	181	6.0	23.2	20.5	50.3	0.0	0.0	0.3	341.8	353.3	330.4	351.3	.	.	429.8
Lithuania	277	274	1.1	14.4	15.1	69.5	0.0	0.0	0.8	537.7	508.5	508.8	516.8	.	.	516.6
Malta	315	298	0.5	15.6	19.4	64.5	3.7	0.0	0.9	442.2	459.2	425.2	449.8	433.8	.	426.7
Morocco	296	262	9.2	21.8	13.1	55.9	7.7	0.0	0.6	280.6	254.6	250.4	266.7	260.4	.	379.2
Netherlands	210	146	1.6	29.2	24.8	44.4	23.9	0.0	0.0	540.0	531.9	524.6	531.8	534.3	.	.
New Zealand	418	396	6.7	32.8	23.9	36.6	4.3	0.0	0.8	490.0	503.7	493.5	495.9	480.2	.	491.0
Northern Ireland	183	156	6.0	37.2	18.1	38.6	15.8	0.0	0.0	532.7	508.9	514.7	523.4	514.9	.	.
Norway	197	184	2.6	37.2	25.6	34.6	4.8	0.0	1.8	493.6	490.5	494.0	497.5	489.2	.	511.1
Oman	413	405	2.6	14.0	15.5	67.9	0.6	0.0	0.5	334.9	385.1	373.2	378.8	324.0	.	308.2
Poland	257	251	5.5	13.5	36.2	44.9	2.7	0.0	0.7	491.8	513.6	501.8	506.4	503.7	.	505.3
Portugal	240	230	6.2	22.8	32.0	38.9	2.9	0.0	0.6	514.2	512.0	526.4	525.7	515.5	.	494.2
Qatar	185	183	4.6	20.5	12.9	62.1	0.0	0.0	1.3	372.3	399.0	355.0	402.4	.	.	389.7
Romania	252	244	2.0	8.1	21.2	68.8	2.2	0.0	1.0	512.8	472.7	506.7	506.8	557.7	.	510.7
Russian Federation	209	205	0.9	6.2	23.9	68.9	0.9	0.0	0.9	584.2	535.1	556.3	551.8	566.3	.	560.1
Saudi Arabia	197	195	4.6	9.6	18.9	66.8	0.9	0.0	0.0	392.6	434.7	419.4	433.9	439.5	.	.
Serbia	219	219	2.0	9.6	35.7	52.7	0.0	0.0	0.0	528.6	518.7	517.1	513.4	.	.	.
Singapore	356	350	6.1	36.3	28.5	29.1	0.0	0.0	1.6	557.1	583.2	581.8	587.6	.	.	634.6
Slovak Republic	315	311	1.1	13.7	21.5	63.8	1.0	0.0	0.0	540.5	527.9	533.3	531.6	559.1	.	.
Slovenia	243	240	1.4	8.8	39.8	50.0	0.3	0.0	0.5	501.5	513.7	522.0	520.4	551.3	.	518.5
Spain	200	190	0.0	4.4	14.4	81.2	3.6	0.0	1.1	.	483.6	491.1	509.7	491.9	.	490.0
Sweden	269	215	7.0	39.6	32.8	20.6	17.0	0.0	2.3	527.9	535.3	532.1	540.1	527.9	.	532.3
Thailand	168	159	3.0	9.5	8.3	79.2	0.0	0.0	5.4	474.9	486.5	475.4	469.9	.	.	462.9
Tunisia	222	216	2.5	14.4	11.1	72.1	1.4	0.0	0.8	321.7	341.4	337.6	348.4	345.0	.	354.3
Turkey	263	263	0.0	7.1	11.5	81.4	0.0	0.0	0.0	.	434.5	445.2	467.4	.	.	.
United Arab Emirates	598	527	4.5	12.1	15.6	67.8	9.6	0.0	1.9	406.9	414.8	429.2	434.6	407.3	.	425.0
United States	625	528	10.9	40.2	19.3	29.6	15.0	0.0	0.9	537.4	542.0	552.3	545.8	538.0	.	568.0
Yemen	223	219	9.4	13.1	10.6	67.0	2.3	0.0	1.2	174.3	221.4	227.9	208.0	216.8	.	221.9
International Avg. (50)	12891	12045	3.7	17.7	23.6	54.9	4.1	0.0	1.1	477.9	483.5	482.7	488.4	477.2	.	484.1
Botswana (6)	150	137	22.9	27.0	27.2	22.9	4.9	0.0	2.8	364.9	377.0	379.5	361.1	312.0	.	335.9
Honduras (6)	174	163	1.0	2.1	5.4	91.5	2.4	0.0	1.3	412.4	388.9	441.5	432.7	446.1	.	427.2
Yemen (6)	149	146	7.8	17.5	15.2	59.5	0.0	0.0	2.2	285.2	341.4	368.2	350.8	.	.	290.5
Alberta, Canada	210	166	5.0	38.5	27.0	29.4	22.4	0.0	0.4	526.9	543.5	537.8	545.4	540.7	.	495.2
Ontario, Canada	311	282	8.0	35.5	25.8	30.6	5.2	0.0	1.3	533.1	522.2	535.9	525.1	531.5	.	519.3
Quebec, Canada	221	192	4.0	27.8	52.6	15.6	6.7	0.0	0.4	505.0	522.6	515.8	511.4	514.1	.	519.4
Abu Dhabi, UAE	179	159	3.9	10.0	15.5	70.6	10.1	0.0	2.8	379.1	388.0	417.5	419.2	391.2	.	394.1
Dubai, UAE	234	198	4.1	9.6	15.0	71.4	14.0	0.0	1.7	470.3	465.0	461.2	468.3	430.1	.	431.3
Florida, US	166	120	12.8	40.2	21.4	25.6	28.1	0.0	0.0	546.9	545.5	541.5	543.1	545.9	.	.
North Carolina, US	98	87	25.2	47.1	12.3	15.5	11.7	0.0	0.0	548.5	536.9	515.9	538.3	544.6	.	.

Question : How many students are in this class?
Location : TQG-12A (ATBG12A)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	211	4.4	0.0	5.0	22.6	28.0	5.0	10.0	13.0	18.0	23.0	28.0	32.0	33.0	40.0
Australia	501	325	20.3	0.0	11.4	26.1	27.0	1.0	20.0	22.0	24.0	26.0	28.0	30.0	31.0	50.0
Austria	280	277	0.8	0.0	0.0	19.3	20.0	4.0	13.0	14.0	16.0	20.0	23.0	24.0	25.0	28.0
Azerbaijan	283	272	1.6	0.0	1.9	18.2	21.0	2.0	9.0	11.0	15.0	18.0	21.0	25.0	29.0	39.0
Bahrain	159	149	0.2	0.0	5.6	28.9	30.0	9.0	21.0	22.0	25.0	29.0	32.0	35.0	42.0	52.0
Belgium (Flemish)	268	263	1.5	0.0	0.2	20.4	20.0	9.0	14.0	15.0	17.0	20.0	23.0	26.0	27.0	30.0
Chile	200	182	7.4	0.0	1.0	32.1	37.0	2.0	13.0	20.0	26.0	34.0	39.0	43.0	45.0	47.0
Chinese Taipei	155	154	0.0	0.0	0.7	28.1	29.0	11.0	19.0	23.0	27.0	29.0	31.0	33.0	34.0	41.0
Croatia	295	285	0.0	0.0	3.7	20.6	20.0	1.0	9.0	12.0	18.0	22.0	25.0	27.0	29.0	31.0
Czech Republic	235	233	0.0	0.0	0.6	21.2	25.0	4.0	12.0	14.0	19.0	22.0	25.0	27.0	28.0	32.0
Denmark	216	183	12.0	0.0	3.5	21.3	24.0	8.0	14.0	16.0	19.0	22.0	24.0	26.0	26.0	38.0
England	199	166	9.8	0.0	2.7	26.7	30.0	12.0	19.0	20.0	24.0	27.0	30.0	31.0	32.0	37.0
Finland	277	261	3.1	0.0	0.6	20.7	20.0	3.0	13.0	14.0	17.0	21.0	24.0	28.0	29.0	32.0
Georgia	232	226	0.5	0.0	2.1	21.5	27.0	4.0	6.0	10.0	16.0	22.0	27.0	30.0	31.0	92.0
Germany	217	205	2.9	0.0	1.3	21.6	22.0	7.0	15.0	17.0	19.0	22.0	24.0	26.0	27.0	31.0
Hong Kong SAR	139	127	7.4	0.0	1.4	32.5	32.0	19.0	23.0	26.0	30.0	33.0	35.0	39.0	40.0	41.0
Hungary	252	243	3.6	0.0	0.0	22.3	20.0	2.0	11.0	15.0	19.0	23.0	26.0	29.0	30.0	32.0
Iran, Islamic Rep. of	245	245	0.0	0.0	0.0	25.9	30.0	2.0	12.0	15.0	21.0	27.0	32.0	35.0	37.0	46.0
Ireland	220	219	0.5	0.0	0.0	25.9	30.0	12.0	18.0	20.0	23.0	27.0	30.0	31.0	33.0	35.0
Italy	239	220	4.9	0.0	2.0	20.3	17.0	2.0	12.0	15.0	18.0	21.0	24.0	25.0	27.0	27.0
Japan	151	151	0.0	0.0	0.0	31.2	32.0	4.0	21.0	24.0	29.0	32.0	35.0	38.0	39.0	41.0
Kazakhstan	209	202	2.6	0.0	0.7	21.6	24.0	1.0	8.0	13.0	17.0	22.0	26.0	30.0	31.0	53.0
Korea, Rep. of	153	144	5.3	0.0	0.6	29.7	31.0	12.0	22.0	24.0	27.0	30.0	32.0	35.0	36.0	42.0
Kuwait	182	170	1.2	0.0	4.1	25.2	24.0	17.0	20.0	21.0	22.0	24.0	26.0	28.0	30.0	60.0
Lithuania	277	275	0.0	0.0	0.7	20.0	23.0	4.0	10.0	13.0	17.0	21.0	24.0	25.0	26.0	46.0
Malta	315	294	4.2	0.0	1.6	21.5	18.0	5.0	14.0	16.0	18.0	21.0	26.0	28.0	29.0	42.0
Morocco	296	260	8.7	0.0	1.2	30.7	36.0	5.0	13.0	19.0	26.0	32.0	37.0	42.0	44.0	57.0
Netherlands	210	145	23.9	0.0	0.1	24.1	24.0	6.0	10.0	13.0	20.0	25.0	28.0	32.0	35.0	60.0
New Zealand	418	383	4.3	0.0	3.9	25.4	28.0	2.0	13.0	18.0	24.0	27.0	29.0	30.0	32.0	34.0
Northern Ireland	183	154	15.8	0.0	0.6	23.6	24.0	8.0	13.0	16.0	20.0	24.0	27.0	29.0	30.0	33.0
Norway	197	132	7.0	0.0	21.5	22.5	21.0	4.0	12.0	15.0	17.0	20.0	24.0	30.0	47.0	85.0
Oman	413	362	0.6	0.0	7.8	28.1	29.0	4.0	18.0	22.0	25.0	28.0	30.0	33.0	43.0	65.0
Poland	257	243	2.7	0.0	3.5	20.5	20.0	5.0	8.0	13.0	18.0	21.0	24.0	26.0	28.0	42.0
Portugal	240	229	2.9	0.0	1.1	20.9	24.0	7.0	12.0	15.0	19.0	21.0	24.0	24.0	25.0	52.0
Qatar	185	171	0.0	0.0	9.8	26.6	24.0	2.0	19.0	21.0	23.0	26.0	30.0	33.0	38.0	44.0
Romania	252	238	2.2	0.0	3.8	20.0	21.0	5.0	11.0	12.0	16.0	20.0	24.0	27.0	29.0	36.0
Russian Federation	209	207	0.9	0.0	0.0	22.4	25.0	5.0	10.0	13.0	20.0	24.0	27.0	29.0	30.0	31.0
Saudi Arabia	197	182	1.9	0.0	2.7	23.7	21.0	6.0	14.0	15.0	19.0	24.0	28.0	32.0	34.0	60.0
Serbia	219	216	0.0	0.0	0.9	21.9	23.0	1.0	10.0	12.0	19.0	23.0	26.0	29.0	31.0	36.0
Singapore	356	351	0.0	0.0	1.5	37.1	40.0	18.0	24.0	31.0	36.0	39.0	40.0	41.0	42.0	44.0
Slovak Republic	315	303	1.4	0.0	1.3	19.7	19.0	6.0	11.0	13.0	17.0	20.0	24.0	26.0	27.0	31.0
Slovenia	243	241	0.3	0.0	0.1	19.7	22.0	1.0	13.0	15.0	17.0	20.0	23.0	25.0	26.0	28.0
Spain	200	189	3.6	0.0	1.5	22.6	25.0	7.0	14.0	16.0	21.0	23.0	25.0	27.0	27.0	31.0
Sweden	269	195	18.5	0.0	7.5	23.4	20.0	9.0	15.0	16.0	19.0	22.0	25.0	30.0	36.0	62.0
Thailand	168	156	0.0	0.0	6.4	27.4	35.0	7.0	10.0	14.0	19.0	27.0	35.0	41.0	46.0	54.0
Tunisia	222	217	1.4	0.0	0.2	24.1	20.0	7.0	15.0	17.0	20.0	24.0	28.0	31.0	34.0	39.0
Turkey	263	258	0.0	0.0	1.9	32.1	37.0	9.0	17.0	20.0	25.0	32.0	38.0	44.0	49.0	69.0
United Arab Emirates	598	472	10.6	0.0	7.7	27.0	24.0	5.0	18.0	20.0	23.0	26.0	30.0	35.0	39.0	60.0
United States	625	481	16.6	0.0	8.0	24.7	24.0	5.0	16.0	18.0	21.0	24.0	27.0	30.0	33.0	94.0
Yemen	223	199	2.3	0.0	11.5	45.3	60.0	4.0	14.0	21.0	29.0	41.0	58.0	69.0	80.0	144.0
International Avg. (50)	12891	11666	4.4	0.0	3.1	24.8	26.1	6.0	14.2	17.0	21.1	25.0	28.6	31.6	34.2	47.5
Botswana (6)	150	124	4.9	0.0	11.5	30.0	32.0	8.0	20.0	22.0	26.0	30.0	34.0	38.0	39.0	53.0
Honduras (6)	174	155	2.4	0.0	5.9	30.7	24.0	4.0	10.0	16.0	24.0	31.0	39.0	46.0	49.0	58.0
Yemen (6)	149	142	0.0	0.0	3.1	42.9	52.0	7.0	13.0	18.0	25.0	40.0	54.0	70.0	87.0	141.0
Alberta, Canada	210	156	24.2	0.0	3.2	22.6	25.0	10.0	16.0	17.0	20.0	23.0	25.0	27.0	30.0	35.0
Ontario, Canada	311	255	7.0	0.0	4.6	24.7	24.0	3.0	19.0	21.0	23.0	25.0	27.0	29.0	30.0	33.0
Quebec, Canada	221	187	7.4	0.0	0.5	24.6	24.0	5.0	18.0	19.0	22.0	25.0	28.0	29.0	29.0	38.0
Abu Dhabi, UAE	179	148	10.5	0.0	7.6	26.3	24.0	11.0	18.0	20.0	23.0	26.0	29.0	32.0	33.0	60.0
Dubai, UAE	234	174	16.9	0.0	6.0	28.7	25.0	5.0	19.0	20.0	24.0	28.0	35.0	38.0	39.0	59.0
Florida, US	166	109	32.8	0.0	2.9	21.2	22.0	11.0	17.0	18.0	19.0	21.0	22.0	23.0	24.0	60.0
North Carolina, US	98	81	11.7	0.0	7.2	22.9	23.0	17.0	18.0	19.0	21.0	23.0	25.0	27.0	28.0	28.0

Question : How many of the students in #12A are in <fourth-grade>?
 Location : TQG-12B (ATBG12B)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	184	4.4	0.0	15.8	21.9	23.0	5.0	9.0	12.0	17.0	22.0	28.0	31.0	33.0	35.0
Australia	501	294	20.3	0.0	18.5	20.9	12.0	1.0	9.0	11.0	13.0	23.0	28.0	30.0	31.0	33.0
Austria	280	273	0.8	0.0	1.8	18.6	20.0	2.0	8.0	12.0	16.0	20.0	23.0	24.0	25.0	26.0
Azerbaijan	283	252	1.6	0.0	8.5	18.2	18.0	2.0	9.0	11.0	15.0	18.0	21.0	25.0	29.0	39.0
Bahrain	159	125	0.2	0.0	22.4	27.6	30.0	12.0	17.0	21.0	25.0	29.0	31.0	33.0	34.0	50.0
Belgium (Flemish)	268	262	1.5	0.0	0.6	20.1	17.0	3.0	12.0	15.0	17.0	20.0	23.0	26.0	27.0	30.0
Chile	200	182	7.4	0.0	1.0	32.1	37.0	2.0	13.0	20.0	26.0	34.0	39.0	43.0	45.0	47.0
Chinese Taipei	155	153	0.0	0.0	1.3	28.1	29.0	11.0	19.0	23.0	27.0	29.0	31.0	33.0	34.0	41.0
Croatia	295	274	0.3	0.0	7.5	20.0	22.0	1.0	7.0	10.0	18.0	22.0	25.0	27.0	29.0	31.0
Czech Republic	235	227	0.0	0.0	2.2	20.8	25.0	4.0	9.0	14.0	19.0	22.0	25.0	27.0	28.0	32.0
Denmark	216	179	12.0	0.0	5.6	21.0	24.0	6.0	14.0	15.0	19.0	22.0	24.0	25.0	26.0	29.0
England	199	152	9.8	0.0	9.3	23.8	30.0	4.0	11.0	13.0	19.0	26.0	29.0	30.0	32.0	37.0
Finland	277	259	3.1	0.0	1.4	19.5	20.0	1.0	7.0	8.0	16.0	21.0	24.0	28.0	29.0	32.0
Georgia	232	224	0.5	0.0	3.3	21.0	27.0	4.0	6.0	8.0	16.0	22.0	27.0	30.0	31.0	56.0
Germany	217	199	2.9	0.0	4.2	21.1	22.0	5.0	14.0	16.0	19.0	22.0	24.0	26.0	27.0	31.0
Hong Kong SAR	139	113	7.4	0.0	10.9	32.5	32.0	19.0	23.0	27.0	30.0	33.0	35.0	38.0	40.0	41.0
Hungary	252	243	3.6	0.0	0.0	22.3	20.0	2.0	11.0	15.0	19.0	23.0	26.0	29.0	30.0	32.0
Iran, Islamic Rep. of	245	238	0.0	0.0	2.9	25.5	30.0	2.0	9.0	13.0	20.0	27.0	32.0	35.0	37.0	46.0
Ireland	220	219	0.5	0.0	0.0	21.6	30.0	4.0	6.0	9.0	14.0	24.0	28.0	31.0	32.0	35.0
Italy	239	220	4.9	0.0	2.0	20.3	17.0	2.0	12.0	15.0	18.0	21.0	24.0	25.0	27.0	27.0
Japan	151	151	0.0	0.0	0.0	31.2	32.0	4.0	21.0	24.0	29.0	32.0	35.0	38.0	39.0	41.0
Kazakhstan	209	199	2.6	0.0	1.8	21.3	24.0	1.0	9.0	13.0	17.0	22.0	26.0	29.0	31.0	35.0
Korea, Rep. of	153	144	5.3	0.0	0.6	29.7	31.0	12.0	22.0	24.0	27.0	30.0	32.0	35.0	36.0	42.0
Kuwait	182	142	4.9	0.0	14.5	24.4	24.0	1.0	17.0	20.0	22.0	24.0	26.0	28.0	30.0	60.0
Lithuania	277	269	0.0	0.0	2.9	19.7	23.0	2.0	10.0	13.0	17.0	20.0	24.0	25.0	26.0	46.0
Malta	315	294	4.2	0.0	1.6	21.5	18.0	5.0	14.0	16.0	18.0	21.0	26.0	28.0	29.0	42.0
Morocco	296	228	9.3	0.0	10.2	29.6	36.0	1.0	8.0	14.0	24.0	31.0	37.0	42.0	42.0	57.0
Netherlands	210	145	23.9	0.0	0.1	24.1	24.0	6.0	10.0	13.0	20.0	25.0	28.0	32.0	35.0	60.0
New Zealand	418	381	4.3	0.0	4.3	16.4	12.0	1.0	6.0	9.0	12.0	14.0	22.0	28.0	29.0	31.0
Northern Ireland	183	151	15.8	0.0	2.2	21.9	24.0	4.0	8.0	11.0	18.0	24.0	27.0	29.0	30.0	33.0
Norway	197	141	5.6	0.0	16.8	22.0	21.0	2.0	9.0	13.0	17.0	20.0	24.0	32.0	47.0	66.0
Oman	413	215	0.6	0.0	52.4	26.9	29.0	4.0	13.0	17.0	23.0	28.0	30.0	39.0	43.0	50.0
Poland	257	243	2.7	0.0	2.9	20.3	20.0	5.0	9.0	13.0	18.0	21.0	24.0	26.0	27.0	30.0
Portugal	240	223	2.9	0.0	3.8	19.0	24.0	1.0	7.0	10.0	16.0	20.0	23.0	24.0	25.0	30.0
Qatar	185	148	0.0	0.0	28.0	25.9	24.0	2.0	14.0	20.0	23.0	26.0	29.0	31.0	38.0	47.0
Romania	252	236	2.2	0.0	4.2	19.4	21.0	2.0	6.0	10.0	16.0	20.0	24.0	27.0	29.0	36.0
Russian Federation	209	207	0.9	0.0	0.0	22.4	25.0	5.0	10.0	13.0	20.0	24.0	27.0	29.0	30.0	31.0
Saudi Arabia	197	179	1.9	0.0	4.9	23.5	21.0	6.0	13.0	15.0	19.0	23.0	28.0	32.0	34.0	60.0
Serbia	219	217	0.0	0.0	0.8	21.5	23.0	1.0	6.0	11.0	18.0	23.0	26.0	29.0	31.0	36.0
Singapore	356	351	0.0	0.0	1.5	37.1	40.0	18.0	24.0	31.0	36.0	39.0	40.0	41.0	42.0	44.0
Slovak Republic	315	295	1.4	0.0	3.9	19.2	19.0	3.0	9.0	11.0	16.0	20.0	24.0	26.0	27.0	31.0
Slovenia	243	53	0.3	0.0	77.5	16.3	16.0	1.0	7.0	10.0	13.0	16.0	21.0	23.0	24.0	25.0
Spain	200	185	3.6	0.0	3.3	22.3	25.0	2.0	13.0	15.0	20.0	23.0	25.0	27.0	27.0	31.0
Sweden	269	190	18.5	0.0	8.5	21.0	22.0	1.0	9.0	11.0	16.0	21.0	24.0	28.0	32.0	62.0
Thailand	168	158	0.0	0.0	5.8	27.2	35.0	3.0	9.0	13.0	18.0	27.0	35.0	41.0	46.0	54.0
Tunisia	222	201	1.4	0.0	5.8	24.0	22.0	7.0	15.0	17.0	20.0	24.0	28.0	32.0	34.0	39.0
Turkey	263	234	0.0	0.0	10.8	31.0	37.0	5.0	13.0	17.0	23.0	31.0	37.0	44.0	49.0	69.0
United Arab Emirates	598	354	10.6	0.0	27.9	26.1	24.0	2.0	15.0	18.0	22.0	26.0	30.0	35.0	38.0	47.0
United States	625	472	16.6	0.0	9.6	24.3	24.0	2.0	15.0	18.0	21.0	24.0	26.0	30.0	33.0	94.0
Yemen	223	185	2.6	0.0	15.9	39.4	40.0	4.0	13.0	16.0	26.0	39.0	51.0	65.0	75.0	91.0
International Avg. (50)	12891	10863	4.5	0.0	8.8	23.7	24.9	4.1	11.6	14.9	19.8	24.4	28.1	31.4	33.7	43.0
Botswana (6)	150	76	4.9	0.0	44.5	29.4	27.0	8.0	18.0	21.0	25.0	28.0	33.0	38.0	46.0	60.0
Honduras (6)	174	155	2.4	0.0	6.2	25.6	6.0	2.0	5.0	8.0	15.0	25.0	36.0	43.0	48.0	56.0
Yemen (6)	149	127	0.0	0.0	13.5	35.3	9.0	5.0	9.0	12.0	21.0	31.0	50.0	60.0	67.0	93.0
Alberta, Canada	210	138	24.4	0.0	11.2	20.5	23.0	4.0	9.0	11.0	17.0	22.0	25.0	26.0	30.0	35.0
Ontario, Canada	311	236	7.0	0.0	11.3	20.8	25.0	1.0	9.0	11.0	16.0	22.0	26.0	29.0	29.0	31.0
Quebec, Canada	221	179	7.4	0.0	1.5	22.9	26.0	2.0	10.0	13.0	19.0	25.0	28.0	29.0	29.0	33.0
Abu Dhabi, UAE	179	123	10.5	0.0	24.9	25.2	24.0	5.0	16.0	19.0	22.0	26.0	29.0	31.0	33.0	46.0
Dubai, UAE	234	108	16.9	0.0	32.2	28.4	25.0	2.0	17.0	19.0	23.0	29.0	36.0	39.0	40.0	47.0
Florida, US	166	103	32.8	0.0	6.6	21.0	22.0	4.0	16.0	17.0	19.0	21.0	22.0	23.0	24.0	60.0
North Carolina, US	98	78	11.7	0.0	10.3	22.6	23.0	17.0	18.0	19.0	20.0	23.0	25.0	27.0	28.0	28.0

Question : How many <fourth-grade> students experience difficulties understanding spoken <language of test>?
 Location : TQG-13 (ATBG13)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	41	4.4	0.0	78.3	4.2	1.0	1.0	1.0	1.0	1.0	2.0	4.0	8.0	21.0	30.0
Australia	501	126	20.3	0.0	54.5	2.8	1.0	1.0	1.0	1.0	1.0	2.0	3.0	5.0	7.0	16.0
Austria	280	108	0.8	0.0	62.3	2.6	1.0	1.0	1.0	1.0	1.0	2.0	3.0	5.0	7.0	15.0
Azerbaijan	283	105	1.6	0.0	62.2	3.6	1.0	1.0	1.0	1.0	1.0	2.0	4.0	8.0	16.0	23.0
Bahrain	159	69	0.2	0.0	55.4	4.9	1.0	1.0	1.0	1.0	2.0	3.0	6.0	10.0	15.0	26.0
Belgium (Flemish)	268	88	1.5	0.0	66.0	2.7	1.0	1.0	1.0	1.0	1.0	2.0	3.0	7.0	8.0	19.0
Chile	200	81	7.4	0.0	50.6	4.3	3.0	1.0	1.0	1.0	2.0	3.0	5.0	8.0	10.0	22.0
Chinese Taipei	155	84	0.0	0.0	45.4	2.3	1.0	1.0	1.0	1.0	1.0	2.0	3.0	5.0	5.0	10.0
Croatia	295	98	0.0	0.0	63.1	2.2	1.0	1.0	1.0	1.0	1.0	2.0	3.0	4.0	5.0	10.0
Czech Republic	235	63	0.0	0.0	74.6	4.0	1.0	1.0	1.0	1.0	1.0	3.0	6.0	7.0	14.0	22.0
Denmark	216	56	12.0	0.0	62.6	3.1	1.0	1.0	1.0	1.0	1.0	1.0	2.0	9.0	15.0	27.0
England	199	43	9.8	0.0	67.7	2.5	1.0	1.0	1.0	1.0	1.0	2.0	3.0	4.0	8.0	15.0
Finland	277	79	3.1	0.0	70.3	2.2	1.0	1.0	1.0	1.0	1.0	1.0	2.0	5.0	8.0	17.0
Georgia	232	30	0.5	0.0	86.5	5.6	1.0	1.0	1.0	1.0	1.0	2.0	5.0	21.0	25.0	31.0
Germany	217	51	2.9	0.0	74.4	3.0	1.0	1.0	1.0	1.0	1.0	2.0	3.0	6.0	9.0	20.0
Hong Kong SAR	139	26	7.4	0.0	76.6	3.4	1.0	1.0	1.0	1.0	1.0	2.0	5.0	10.0	10.0	10.0
Hungary	252	115	3.6	0.0	54.6	4.2	2.0	1.0	1.0	1.0	2.0	3.0	5.0	8.0	10.0	30.0
Iran, Islamic Rep. of	245	154	0.0	0.0	34.5	5.0	1.0	1.0	1.0	1.0	2.0	3.0	5.0	10.0	15.0	31.0
Ireland	220	88	0.5	0.0	61.4	2.5	1.0	1.0	1.0	1.0	1.0	2.0	3.0	4.0	5.0	14.0
Italy	239	109	4.9	0.0	48.4	2.8	1.0	1.0	1.0	1.0	1.0	2.0	4.0	6.0	7.0	15.0
Japan	151	11	0.0	0.0	92.4	1.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0	3.0	3.0
Kazakhstan	209	22	2.6	0.0	86.3	8.5	2.0	1.0	1.0	1.0	2.0	9.0	15.0	17.0	22.0	22.0
Korea, Rep. of	153	37	5.3	0.0	71.4	1.4	1.0	1.0	1.0	1.0	1.0	1.0	2.0	2.0	3.0	5.0
Kuwait	182	142	4.1	0.0	16.7	7.1	2.0	1.0	1.0	2.0	3.0	5.0	9.0	14.0	19.0	60.0
Lithuania	277	43	0.0	0.0	83.8	2.6	1.0	1.0	1.0	1.0	1.0	2.0	2.0	3.0	5.0	24.0
Malta	315	222	4.2	0.0	27.1	4.6	3.0	1.0	1.0	1.0	2.0	4.0	6.0	10.0	11.0	20.0
Morocco	296	223	8.0	0.0	11.8	11.4	10.0	1.0	2.0	3.0	5.0	9.0	16.0	22.0	28.0	40.0
Netherlands	210	19	23.9	0.0	64.8	1.8	1.0	1.0	1.0	1.0	1.0	1.0	2.0	3.0	4.0	4.0
New Zealand	418	139	4.3	0.0	63.7	2.7	1.0	1.0	1.0	1.0	1.0	1.0	3.0	6.0	9.0	20.0
Northern Ireland	183	30	15.8	0.0	70.5	1.7	1.0	1.0	1.0	1.0	1.0	1.0	2.0	3.0	4.0	5.0
Norway	197	85	5.6	0.0	54.9	2.2	1.0	1.0	1.0	1.0	1.0	2.0	3.0	4.0	5.0	10.0
Oman	413	188	0.6	0.0	55.3	7.1	5.0	1.0	1.0	1.0	3.0	5.0	10.0	15.0	20.0	52.0
Poland	257	75	2.7	0.0	67.6	3.0	1.0	1.0	1.0	1.0	1.0	3.0	4.0	5.0	7.0	22.0
Portugal	240	62	2.9	0.0	69.2	2.3	1.0	1.0	1.0	1.0	1.0	2.0	2.0	4.0	5.0	20.0
Qatar	185	97	16.6	0.0	37.5	7.8	2.0	1.0	1.0	2.0	3.0	6.0	10.0	20.0	20.0	40.0
Romania	252	72	2.2	0.0	67.8	3.8	1.0	1.0	1.0	1.0	1.0	3.0	5.0	7.0	12.0	21.0
Russian Federation	209	47	0.9	0.0	76.8	2.7	1.0	1.0	1.0	1.0	1.0	2.0	4.0	6.0	7.0	9.0
Saudi Arabia	197	84	3.2	0.0	51.2	6.3	3.0	1.0	1.0	1.0	2.0	4.0	8.0	15.0	18.0	60.0
Serbia	219	39	0.0	0.0	81.3	1.9	1.0	1.0	1.0	1.0	1.0	1.0	2.0	5.0	5.0	5.0
Singapore	356	112	0.0	0.0	70.6	6.2	2.0	1.0	1.0	1.0	2.0	3.0	7.0	15.0	30.0	43.0
Slovak Republic	315	46	1.4	0.0	84.2	3.2	2.0	1.0	1.0	1.0	2.0	3.0	4.0	6.0	6.0	10.0
Slovenia	243	157	0.3	0.0	35.9	2.3	1.0	1.0	1.0	1.0	1.0	2.0	3.0	5.0	6.0	9.0
Spain	200	58	3.6	0.0	67.3	2.2	1.0	1.0	1.0	1.0	1.0	1.0	2.0	4.0	6.0	12.0
Sweden	269	65	18.5	0.0	56.8	2.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0	4.0	5.0	15.0
Thailand	168	9	0.0	0.0	94.6	3.3	1.0	1.0	1.0	1.0	1.0	3.0	5.0	7.0	7.0	7.0
Tunisia	222	132	1.4	0.0	37.4	5.9	2.0	1.0	1.0	2.0	2.0	5.0	8.0	13.0	15.0	20.0
Turkey	263	92	0.0	0.0	65.1	4.8	1.0	1.0	1.0	1.0	1.0	3.0	5.0	10.0	20.0	32.0
United Arab Emirates	598	248	10.6	0.0	48.3	6.6	5.0	1.0	1.0	1.0	3.0	5.0	7.0	12.0	20.0	55.0
United States	625	163	16.6	0.0	58.8	3.8	1.0	1.0	1.0	1.0	1.0	2.0	4.0	8.0	13.0	30.0
Yemen	223	160	2.3	0.0	27.0	16.2	15.0	1.0	2.0	4.0	5.0	11.0	20.0	39.0	40.0	70.0
International Avg. (50)	12891	4493	4.8	0.0	60.9	4.1	1.9	1.0	1.0	1.2	1.5	2.9	5.0	8.7	11.9	23.0
Botswana (6)	150	114	4.9	0.0	18.2	14.1	10.0	1.0	2.0	4.0	6.0	12.0	19.0	25.0	32.0	60.0
Honduras (6)	174	69	2.4	0.0	54.8	3.7	2.0	1.0	1.0	1.0	2.0	3.0	5.0	9.0	10.0	15.0
Yemen (6)	149	113	0.0	0.0	26.2	12.6	5.0	1.0	1.0	2.0	5.0	10.0	15.0	30.0	40.0	50.0
Alberta, Canada	210	57	24.2	0.0	50.0	3.4	1.0	1.0	1.0	1.0	1.0	3.0	5.0	6.0	7.0	20.0
Ontario, Canada	311	97	7.0	0.0	59.1	3.0	1.0	1.0	1.0	1.0	1.0	2.0	3.0	5.0	9.0	27.0
Quebec, Canada	221	43	7.4	0.0	71.1	2.1	1.0	1.0	1.0	1.0	1.0	1.0	2.0	3.0	10.0	13.0
Abu Dhabi, UAE	179	76	10.5	0.0	47.5	5.5	5.0	1.0	1.0	1.0	3.0	5.0	6.0	10.0	14.0	25.0
Dubai, UAE	234	82	16.9	0.0	55.1	5.8	3.0	1.0	1.0	1.0	3.0	4.0	7.0	10.0	20.0	35.0
Florida, US	166	45	32.8	0.0	39.4	3.1	1.0	1.0	1.0	1.0	1.0	2.0	4.0	5.0	10.0	19.0
North Carolina, US	98	35	11.7	0.0	52.5	3.0	1.0	1.0	1.0	1.0	1.0	2.0	4.0	6.0	6.0	15.0

Question : Do you teach the class <language of test>/reading?
Location : TQG-14A (ATBG14A)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini stered %	Not Applic able %	Omitte d %	1.YES Mean	2.NO Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	219	78.8	21.2	4.4	0.0	1.8	414.3	421.6	422.3	.	413.5
Australia	501	359	94.0	6.0	20.3	0.0	0.1	517.6	546.0	501.4	.	467.9
Austria	280	277	91.3	8.7	0.8	0.0	0.0	531.3	534.1	527.4	.	.
Azerbaijan	283	276	62.1	37.9	1.6	0.0	0.7	445.9	424.7	468.0	.	398.9
Bahrain	159	158	8.7	91.3	0.2	0.0	0.0	460.5	448.4	432.5	.	.
Belgium (Flemish)	268	263	98.0	2.0	1.5	0.0	0.2	508.4	523.4	503.7	.	478.0
Chile	200	183	64.6	35.4	7.4	0.0	0.7	468.8	501.6	477.5	.	489.0
Chinese Taipei	155	154	4.6	95.4	0.0	0.0	0.7	557.9	551.3	.	.	573.2
Croatia	295	295	99.4	0.6	0.0	0.0	0.0	515.9	523.5	.	.	.
Czech Republic	235	235	74.2	25.8	0.0	0.0	0.0	538.0	531.7	.	.	.
Denmark	216	190	11.7	88.3	12.0	0.0	0.0	529.0	529.9	515.1	.	.
England	199	170	85.7	14.3	9.8	0.0	0.8	527.5	543.4	517.2	.	562.9
Finland	277	263	93.4	6.6	3.1	0.0	0.0	569.7	581.4	562.6	.	.
Georgia	232	231	70.9	29.1	0.5	0.0	0.0	452.3	462.7	351.9	.	.
Germany	217	205	77.9	22.1	2.9	0.0	1.3	525.6	537.5	504.1	.	545.8
Hong Kong SAR	139	127	13.4	86.6	7.4	0.0	0.7	529.8	535.4	539.7	.	521.9
Hungary	252	243	65.6	34.4	3.6	0.0	0.0	534.0	532.8	555.0	.	.
Iran, Islamic Rep. of	245	242	97.8	2.2	0.0	0.0	2.2	452.5	444.0	.	.	478.4
Ireland	220	219	100.0	0.0	0.5	0.0	0.0	516.4	.	435.2	.	.
Italy	239	223	21.5	78.5	4.9	0.0	0.4	511.9	528.1	508.5	.	522.0
Japan	151	151	75.2	24.8	0.0	0.0	0.0	558.9	557.6	.	.	.
Kazakhstan	209	201	97.5	2.5	2.6	0.0	0.7	494.2	538.5	466.5	.	487.4
Korea, Rep. of	153	143	89.4	10.6	5.3	0.0	2.0	586.4	588.7	585.5	.	592.4
Kuwait	182	147	4.0	96.0	18.4	0.0	0.4	352.2	340.5	372.4	.	424.1
Lithuania	277	277	96.9	3.1	0.0	0.0	0.0	515.6	482.9	.	.	.
Malta	315	295	58.8	41.2	4.2	0.0	1.1	449.9	443.8	427.7	.	382.8
Morocco	296	265	86.6	13.4	7.7	0.0	0.0	256.3	313.2	260.4	.	.
Netherlands	210	146	99.3	0.7	23.9	0.0	0.0	530.5	478.4	534.3	.	.
New Zealand	418	398	97.7	2.3	4.3	0.0	0.3	496.3	540.8	480.2	.	518.8
Northern Ireland	183	155	98.0	2.0	15.8	0.0	0.8	517.5	513.2	514.9	.	472.1
Norway	197	181	70.8	29.2	5.6	0.0	1.8	493.8	495.7	485.3	.	500.5
Oman	413	405	4.7	95.3	0.6	0.0	1.0	415.2	375.8	324.0	.	348.9
Poland	257	251	98.9	1.1	2.7	0.0	0.7	504.7	512.1	503.7	.	525.8
Portugal	240	231	100.0	0.0	2.9	0.0	0.5	522.0	.	515.5	.	501.4
Qatar	185	157	15.0	85.0	16.5	0.0	3.4	478.6	399.6	303.9	.	425.6
Romania	252	242	100.0	0.0	2.2	0.0	0.9	503.7	222.7	557.7	.	556.2
Russian Federation	209	207	96.7	3.3	0.9	0.0	0.0	551.9	561.9	566.3	.	.
Saudi Arabia	197	122	1.1	98.9	1.9	0.0	35.2	505.0	429.4	451.1	.	426.7
Serbia	219	218	100.0	0.0	0.0	0.0	0.3	515.5	.	.	.	530.0
Singapore	356	351	56.0	44.0	0.0	0.0	1.6	582.1	584.7	.	.	588.0
Slovak Republic	315	309	65.3	34.7	1.4	0.0	0.0	531.7	531.1	552.7	.	.
Slovenia	243	242	98.9	1.1	0.3	0.0	0.0	519.9	547.4	551.3	.	.
Spain	200	190	95.8	4.2	3.6	0.0	1.1	506.0	501.9	491.9	.	490.0
Sweden	269	205	68.7	31.3	18.5	0.0	3.7	530.2	544.5	528.8	.	531.8
Thailand	168	161	30.1	69.9	0.0	0.0	4.2	454.8	479.6	.	.	458.7
Tunisia	222	218	24.8	75.2	1.4	0.0	0.0	353.7	343.0	345.0	.	.
Turkey	263	256	94.1	5.9	0.0	0.0	2.8	461.7	480.2	.	.	454.2
United Arab Emirates	598	517	12.8	87.2	10.6	0.0	1.7	483.3	422.2	407.4	.	440.1
United States	625	516	81.6	18.4	16.6	0.0	1.3	545.3	541.8	538.8	.	559.7
Yemen	223	219	10.9	89.1	2.3	0.0	0.8	196.7	210.4	216.8	.	201.7
International Avg. (50)	12891	11908	66.9	33.1	5.0	0.0	1.5	490.4	482.6	470.1	.	480.9
Botswana (6)	150	139	63.6	36.4	4.9	0.0	1.5	371.1	370.3	312.0	.	330.0
Honduras (6)	174	159	96.0	4.0	2.4	0.0	3.1	430.1	472.8	446.1	.	437.3
Yemen (6)	149	145	4.1	95.9	0.0	0.0	3.5	348.4	344.3	.	.	370.9
Alberta, Canada	210	163	90.7	9.3	24.2	0.0	0.0	540.2	554.9	540.4	.	.
Ontario, Canada	311	264	95.0	5.0	7.0	0.0	1.1	528.2	519.4	525.6	.	526.5
Quebec, Canada	221	189	88.5	11.5	7.4	0.0	0.3	515.4	524.5	516.2	.	512.7
Abu Dhabi, UAE	179	157	8.9	91.1	10.5	0.0	2.7	449.3	410.7	390.4	.	404.6
Dubai, UAE	234	191	31.2	68.8	16.9	0.0	0.9	508.9	448.1	428.9	.	532.6
Florida, US	166	113	64.6	35.4	32.8	0.0	0.0	548.2	533.9	547.8	.	.
North Carolina, US	98	87	76.9	23.1	11.7	0.0	0.0	539.7	530.0	544.6	.	.

Question : Do you teach the class mathematics?
Location : TQG-14B (ATBG14B)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	219	94.4	5.6	4.4	0.0	1.8	414.7	434.7	422.3	.	413.5
Australia	501	359	93.5	6.5	20.3	0.0	0.1	517.1	551.0	501.4	.	467.9
Austria	280	277	91.1	8.9	0.8	0.0	0.0	530.4	542.7	527.4	.	.
Azerbaijan	283	274	60.9	39.1	1.6	0.0	1.8	445.6	427.3	468.0	.	390.7
Bahrain	159	157	4.5	95.5	0.2	0.0	0.2	501.1	447.1	432.5	.	417.4
Belgium (Flemish)	268	263	99.6	0.4	1.5	0.0	0.2	508.7	503.3	503.7	.	478.0
Chile	200	183	80.7	19.3	7.4	0.0	0.7	478.1	490.0	477.5	.	489.0
Chinese Taipei	155	154	4.6	95.4	0.0	0.0	0.7	557.9	551.3	.	.	573.2
Croatia	295	295	99.6	0.4	0.0	0.0	0.0	516.0	521.8	.	.	.
Czech Republic	235	235	75.8	24.2	0.0	0.0	0.0	538.1	531.1	.	.	.
Denmark	216	190	48.4	51.6	12.0	0.0	0.0	530.4	529.1	515.1	.	.
England	199	170	87.8	12.2	9.8	0.0	0.8	527.0	549.6	517.2	.	562.9
Finland	277	263	94.3	5.7	3.1	0.0	0.0	570.2	575.5	562.6	.	.
Georgia	232	231	69.4	30.6	0.5	0.0	0.0	452.6	461.5	351.9	.	.
Germany	217	205	54.8	45.2	2.9	0.0	1.3	527.2	529.5	504.1	.	545.8
Hong Kong SAR	139	127	13.5	86.5	7.4	0.0	0.7	538.0	534.1	539.7	.	521.9
Hungary	252	243	76.7	23.3	3.6	0.0	0.0	535.3	528.1	555.0	.	.
Iran, Islamic Rep. of	245	242	97.1	2.9	0.0	0.0	2.2	451.9	466.7	.	.	478.4
Ireland	220	219	96.0	4.0	0.5	0.0	0.0	516.0	528.2	435.2	.	.
Italy	239	223	68.1	31.9	4.9	0.0	0.4	523.1	527.9	508.5	.	522.0
Japan	151	151	74.2	25.8	0.0	0.0	0.0	559.3	556.7	.	.	.
Kazakhstan	209	201	100.0	0.0	2.6	0.0	0.7	495.3	.	466.5	.	487.4
Korea, Rep. of	153	143	87.8	12.2	5.3	0.0	2.0	586.9	585.2	585.5	.	592.4
Kuwait	182	149	5.5	94.5	17.0	0.0	0.4	375.4	340.4	368.5	.	424.1
Lithuania	277	277	96.4	3.6	0.0	0.0	0.0	515.5	492.5	.	.	.
Malta	315	295	59.9	40.1	4.2	0.0	1.1	450.8	442.3	427.7	.	382.8
Morocco	296	265	16.9	83.1	7.7	0.0	0.0	301.4	256.3	260.4	.	.
Netherlands	210	146	98.8	1.2	23.9	0.0	0.0	530.6	494.4	534.3	.	.
New Zealand	418	398	97.6	2.4	4.3	0.0	0.3	496.5	530.2	480.2	.	518.8
Northern Ireland	183	155	98.0	2.0	15.8	0.0	0.8	517.5	513.2	514.9	.	472.1
Norway	197	182	66.9	33.1	5.6	0.0	1.4	492.8	497.3	485.3	.	507.4
Oman	413	406	47.8	52.2	0.6	0.0	0.5	380.6	375.1	324.0	.	306.5
Poland	257	251	96.1	3.9	2.7	0.0	0.7	505.2	493.3	503.7	.	525.8
Portugal	240	231	100.0	0.0	2.9	0.0	0.5	522.0	.	515.5	.	501.4
Qatar	185	182	17.4	82.6	0.0	0.0	3.6	474.3	375.9	.	.	423.8
Romania	252	242	99.0	1.0	2.2	0.0	0.9	505.7	310.3	557.7	.	556.2
Russian Federation	209	207	96.2	3.8	0.9	0.0	0.0	551.4	571.8	566.3	.	.
Saudi Arabia	197	120	0.9	99.1	1.9	0.0	36.5	513.4	430.2	451.1	.	425.6
Serbia	219	218	100.0	0.0	0.0	0.0	0.3	515.5	.	.	.	530.0
Singapore	356	351	57.8	42.2	0.0	0.0	1.6	584.6	581.4	.	.	588.0
Slovak Republic	315	309	66.6	33.4	1.4	0.0	0.0	529.5	535.4	552.7	.	.
Slovenia	243	242	98.1	1.9	0.3	0.0	0.0	520.0	530.6	551.3	.	.
Spain	200	190	94.6	5.4	3.6	0.0	1.1	505.6	510.5	491.9	.	490.0
Sweden	269	205	78.5	21.5	18.5	0.0	3.7	533.3	539.7	528.8	.	531.8
Thailand	168	161	86.5	13.5	0.0	0.0	4.2	470.4	483.5	.	.	458.7
Tunisia	222	217	73.8	26.2	1.4	0.0	0.7	346.5	342.7	345.0	.	360.6
Turkey	263	256	93.3	6.7	0.0	0.0	2.8	462.4	467.4	.	.	454.2
United Arab Emirates	598	515	17.5	82.5	10.6	0.0	2.0	484.8	418.6	407.4	.	430.5
United States	625	516	86.2	13.8	16.6	0.0	1.3	545.5	539.2	538.8	.	559.7
Yemen	223	217	20.5	79.5	2.3	0.0	2.3	186.5	213.5	216.8	.	244.9
International Avg. (50)	12891	11927	70.9	29.1	4.7	0.0	1.6	492.8	482.1	474.3	.	475.2
Botswana (6)	150	139	62.7	37.3	4.9	0.0	1.5	362.4	385.0	312.0	.	330.0
Honduras (6)	174	159	86.4	13.6	2.4	0.0	3.1	427.8	457.5	446.1	.	437.3
Yemen (6)	149	145	11.9	88.1	0.0	0.0	3.5	298.9	350.6	.	.	370.9
Alberta, Canada	210	163	91.1	8.9	24.2	0.0	0.0	542.3	533.9	540.4	.	.
Ontario, Canada	311	264	92.2	7.8	7.0	0.0	1.1	526.7	540.6	525.6	.	526.5
Quebec, Canada	221	189	88.7	11.3	7.4	0.0	0.3	515.9	520.7	516.2	.	512.7
Abu Dhabi, UAE	179	157	11.2	88.8	10.5	0.0	2.7	477.9	406.1	390.4	.	404.6
Dubai, UAE	234	191	40.8	59.2	16.9	0.0	0.9	502.0	442.9	428.9	.	532.6
Florida, US	166	113	90.1	9.9	32.8	0.0	0.0	542.4	549.8	547.8	.	.
North Carolina, US	98	87	89.8	10.2	11.7	0.0	0.0	540.0	514.8	544.6	.	.

Question : Do you teach the class science?
 Location : TQG-14C (ATBG14C)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	219	68.6	31.4	4.4	0.0	1.8	413.0	421.9	422.3	.	413.5
Australia	501	359	93.7	6.3	20.3	0.0	0.1	519.2	521.4	501.4	.	467.9
Austria	280	277	98.7	1.3	0.8	0.0	0.0	531.7	517.9	527.4	.	.
Azerbaijan	283	275	93.3	6.7	1.6	0.0	0.9	437.9	434.2	468.0	.	428.8
Bahrain	159	157	99.9	0.1	0.2	0.0	0.2	449.6	353.8	432.5	.	417.4
Belgium (Flemish)	268	263	95.6	4.4	1.5	0.0	0.2	508.8	505.6	503.7	.	478.0
Chile	200	183	84.0	16.0	7.4	0.0	0.7	476.8	499.5	477.5	.	489.0
Chinese Taipei	155	154	99.4	0.6	0.0	0.0	0.7	551.4	581.7	.	.	573.2
Croatia	295	294	100.0	0.0	0.0	0.0	0.4	516.0	.	.	.	521.8
Czech Republic	235	235	100.0	0.0	0.0	0.0	0.0	536.4	.	.	.	.
Denmark	216	189	94.2	5.8	12.0	0.0	0.6	529.2	537.7	515.1	.	535.1
England	199	169	90.2	9.8	9.8	0.0	1.5	528.3	540.7	517.2	.	562.2
Finland	277	263	99.9	0.1	3.1	0.0	0.0	570.5	531.3	562.6	.	.
Georgia	232	231	99.2	0.8	0.5	0.0	0.0	455.6	419.9	351.9	.	.
Germany	217	204	98.2	1.8	2.9	0.0	1.6	528.5	506.2	504.1	.	548.8
Hong Kong SAR	139	127	97.0	3.0	7.4	0.0	0.7	535.0	523.8	539.7	.	521.9
Hungary	252	243	98.6	1.4	3.6	0.0	0.0	533.5	542.4	555.0	.	.
Iran, Islamic Rep. of	245	242	96.5	3.5	0.0	0.0	2.2	450.8	493.7	.	.	478.4
Ireland	220	219	99.2	0.8	0.5	0.0	0.0	516.1	558.9	435.2	.	.
Italy	239	223	100.0	0.0	4.9	0.0	0.4	524.7	.	508.5	.	522.0
Japan	151	151	98.9	1.1	0.0	0.0	0.0	558.4	577.5	.	.	.
Kazakhstan	209	201	94.4	5.6	2.6	0.0	0.7	496.6	474.0	466.5	.	487.4
Korea, Rep. of	153	144	95.6	4.4	5.3	0.0	0.6	586.1	594.7	585.5	.	629.0
Kuwait	182	180	99.6	0.4	0.5	0.0	0.4	346.6	368.7	366.7	.	424.1
Lithuania	277	277	99.5	0.5	0.0	0.0	0.0	514.5	552.4	.	.	.
Malta	315	295	95.2	4.8	4.2	0.0	1.1	447.8	439.0	427.7	.	382.8
Morocco	296	264	80.3	19.7	7.7	0.0	0.2	265.7	257.3	260.4	.	192.7
Netherlands	210	146	81.7	18.3	23.9	0.0	0.0	530.0	530.8	534.3	.	.
New Zealand	418	398	93.5	6.5	4.3	0.0	0.3	499.0	474.3	480.2	.	518.8
Northern Ireland	183	155	96.4	3.6	15.8	0.0	0.8	517.8	508.3	514.9	.	472.1
Norway	197	182	95.3	4.7	5.6	0.0	1.4	494.4	492.0	485.3	.	507.4
Oman	413	405	96.5	3.5	0.6	0.0	1.0	377.1	392.6	324.0	.	348.9
Poland	257	251	99.3	0.7	2.7	0.0	0.7	504.8	499.0	503.7	.	525.8
Portugal	240	231	98.7	1.3	2.9	0.0	0.5	521.4	563.2	515.5	.	501.4
Qatar	185	181	97.8	2.2	0.0	0.0	4.5	393.5	438.9	.	.	388.1
Romania	252	242	99.0	1.0	2.2	0.0	0.9	505.7	309.7	557.7	.	556.2
Russian Federation	209	207	100.0	0.0	0.9	0.0	0.0	552.2	.	566.3	.	.
Saudi Arabia	197	122	3.2	96.8	1.9	0.0	35.2	435.0	430.0	451.1	.	426.7
Serbia	219	218	100.0	0.0	0.0	0.0	0.3	515.5	.	.	.	530.0
Singapore	356	351	97.4	2.6	0.0	0.0	1.6	582.7	602.5	.	.	588.0
Slovak Republic	315	309	100.0	0.0	1.4	0.0	0.0	531.5	.	552.7	.	.
Slovenia	243	242	98.8	1.2	0.3	0.0	0.0	520.5	493.4	551.3	.	.
Spain	200	189	88.9	11.1	3.6	0.0	1.6	506.2	505.1	491.9	.	480.2
Sweden	269	205	97.5	2.5	18.5	0.0	3.7	535.0	520.4	528.8	.	531.8
Thailand	168	161	36.7	63.3	0.0	0.0	4.2	468.3	474.3	.	.	458.7
Tunisia	222	218	96.7	3.3	1.4	0.0	0.0	347.0	305.0	345.0	.	.
Turkey	263	256	93.6	6.4	0.0	0.0	2.8	462.1	471.5	.	.	454.2
United Arab Emirates	598	518	97.1	2.9	10.6	0.0	1.5	430.2	420.1	407.4	.	450.6
United States	625	516	92.7	7.3	16.6	0.0	1.3	543.9	553.8	538.8	.	559.7
Yemen	223	219	94.8	5.2	2.3	0.0	0.8	209.5	199.1	216.8	.	201.7
International Avg. (50)	12891	11960	92.5	7.5	4.3	0.0	1.6	486.2	475.9	474.2	.	475.0
Botswana (6)	150	139	94.8	5.2	4.9	0.0	1.5	372.3	344.3	312.0	.	330.0
Honduras (6)	174	159	86.0	14.0	2.4	0.0	3.1	427.9	455.9	446.1	.	437.3
Yemen (6)	149	146	97.6	2.4	0.0	0.0	2.8	345.7	285.7	.	.	385.1
Alberta, Canada	210	163	93.9	6.1	24.2	0.0	0.0	540.4	558.1	540.4	.	.
Ontario, Canada	311	264	93.6	6.4	7.0	0.0	1.1	527.6	530.2	525.6	.	526.5
Quebec, Canada	221	189	89.6	10.4	7.4	0.0	0.3	516.2	518.1	516.2	.	512.7
Abu Dhabi, UAE	179	158	97.0	3.0	10.5	0.0	2.1	414.4	397.7	390.4	.	413.1
Dubai, UAE	234	191	95.2	4.8	16.9	0.0	0.9	466.3	482.9	428.9	.	532.6
Florida, US	166	113	94.5	5.5	32.8	0.0	0.0	540.9	581.6	547.8	.	.
North Carolina, US	98	87	93.5	6.5	11.7	0.0	0.0	536.5	550.8	544.6	.	.

Question : How often do you summarize what students should have learned from the lesson?
 Location : TQG-15A (ATBG15A)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY LESSON %	2.ABOU T HALF THE LESSON S %	3.SOME LESSON S %	4.NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY LESSON Mean	2.ABOU T HALF THE LESSON S Mean	3.SOME LESSON S Mean	4.NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	218	92.1	5.6	2.3	0.0	4.4	0.0	2.3	416.1	406.8	417.9	.	422.3	.	422.0
Australia	501	356	53.2	34.4	12.2	0.2	20.3	0.0	0.9	528.4	516.9	487.1	516.7	501.4	.	507.5
Austria	280	274	42.9	39.2	17.3	0.6	0.8	0.0	0.9	528.2	530.6	542.2	549.5	527.4	.	512.4
Azerbaijan	283	274	79.7	14.4	5.6	0.3	1.6	0.0	1.2	443.4	416.7	425.3	399.7	468.0	.	367.0
Bahrain	159	158	90.1	7.9	2.1	0.0	0.2	0.0	0.0	452.0	423.8	435.7	.	432.5	.	.
Belgium (Flemish)	268	262	35.9	42.7	21.2	0.2	1.5	0.0	0.5	508.9	507.7	509.9	536.2	503.7	.	507.3
Chile	200	182	71.3	19.4	8.6	0.7	7.4	0.0	1.5	485.3	474.0	471.6	426.5	477.5	.	419.9
Chinese Taipei	155	154	67.9	23.4	8.7	0.0	0.0	0.0	0.7	550.6	558.1	541.7	.	.	.	573.2
Croatia	295	293	83.1	10.8	5.4	0.8	0.0	0.0	0.5	517.7	508.4	504.8	530.7	.	.	499.0
Czech Republic	235	234	82.1	13.6	4.3	0.0	0.0	0.0	1.3	535.3	541.2	550.8	.	.	.	510.0
Denmark	216	186	21.8	37.7	38.8	1.7	12.0	0.0	1.9	530.2	528.1	530.9	536.1	515.1	.	529.3
England	199	169	87.7	12.3	0.0	0.0	9.8	0.0	1.6	528.3	532.7	.	.	517.2	.	595.4
Finland	277	263	23.8	36.5	38.1	1.6	3.1	0.0	0.0	573.6	570.3	568.6	569.6	562.6	.	.
Georgia	232	229	89.9	7.1	3.0	0.0	0.0	0.0	1.2	456.5	435.1	463.3	.	.	.	426.6
Germany	217	204	31.7	48.9	19.4	0.0	2.9	0.0	1.9	523.5	532.6	525.2	.	504.1	.	538.9
Hong Kong SAR	139	128	66.1	18.0	15.9	0.0	7.4	0.0	0.6	539.9	527.2	521.2	.	539.7	.	524.7
Hungary	252	242	92.5	6.0	1.5	0.0	3.6	0.0	0.5	533.2	541.1	536.3	.	555.0	.	521.7
Iran, Islamic Rep. of	245	245	74.3	20.1	5.6	0.0	0.0	0.0	0.0	452.0	460.1	437.9	.	.	.	.
Ireland	220	219	52.4	29.1	17.6	0.8	0.5	0.0	0.0	514.8	512.4	525.3	573.6	435.2	.	.
Italy	239	219	72.8	12.9	13.3	0.9	4.9	0.0	1.7	522.5	533.2	530.2	502.5	508.5	.	521.0
Japan	151	151	71.7	24.4	3.9	0.0	0.0	0.0	0.0	558.5	560.6	548.5	.	.	.	.
Kazakhstan	209	203	98.6	1.2	0.1	0.0	2.6	0.0	0.0	495.7	460.4	507.7	.	466.5	.	.
Korea, Rep. of	153	144	76.9	19.2	3.3	0.6	5.3	0.0	0.6	587.2	585.7	573.5	594.6	585.5	.	629.0
Kuwait	182	178	72.8	7.4	19.8	0.0	0.4	0.0	1.8	351.5	320.4	343.1	.	354.4	.	323.9
Lithuania	277	276	93.7	5.4	0.9	0.0	0.0	0.0	0.5	514.6	516.4	518.7	.	.	.	487.6
Malta	315	297	78.2	16.2	5.4	0.2	4.2	0.0	0.7	445.1	457.1	441.2	365.3	427.7	.	444.0
Morocco	296	258	54.4	23.9	20.3	1.4	7.7	0.0	2.4	275.8	250.1	249.6	235.3	260.4	.	270.6
Netherlands	210	146	33.3	42.1	24.6	0.0	23.9	0.0	0.0	532.8	529.0	528.7	.	534.3	.	.
New Zealand	418	396	48.7	37.7	13.3	0.2	4.3	0.0	0.5	499.2	497.9	489.2	499.3	480.2	.	509.8
Northern Ireland	183	156	74.7	19.4	5.8	0.0	15.8	0.0	0.0	518.9	518.5	487.4	.	514.9	.	.
Norway	197	182	36.9	45.2	17.9	0.0	5.6	0.0	1.4	494.7	494.9	492.0	.	485.3	.	507.4
Oman	413	405	88.0	2.8	8.7	0.5	0.6	0.0	0.6	381.2	371.8	344.3	400.0	324.0	.	293.9
Poland	257	251	88.8	5.0	6.2	0.0	2.7	0.0	0.3	504.5	499.7	512.8	.	503.7	.	537.6
Portugal	240	232	77.9	12.7	9.4	0.0	2.9	0.0	0.0	523.3	526.8	503.4	.	515.5	.	.
Qatar	185	183	88.0	7.8	3.3	0.9	0.0	0.0	3.0	393.3	385.0	401.3	395.5	.	.	433.1
Romania	252	244	85.0	5.0	9.9	0.0	2.2	0.0	0.8	504.7	497.5	507.4	.	557.7	.	459.0
Russian Federation	209	207	86.6	10.1	3.3	0.0	0.9	0.0	0.0	552.1	545.7	574.7	.	566.3	.	.
Saudi Arabia	197	190	70.2	14.3	12.7	2.8	1.9	0.0	0.0	427.8	428.0	428.8	461.7	451.1	.	.
Serbia	219	219	69.8	21.0	9.2	0.0	0.0	0.0	0.0	515.0	518.2	512.8	.	.	.	.
Singapore	356	352	72.2	20.1	7.5	0.1	0.0	0.0	1.0	582.7	584.0	589.2	419.8	.	.	598.6
Slovak Republic	315	309	91.1	7.8	1.1	0.0	1.4	0.0	0.0	531.8	530.3	519.6	.	552.7	.	.
Slovenia	243	240	77.6	14.7	6.5	1.2	0.3	0.0	1.2	521.0	520.1	509.8	504.1	551.3	.	540.2
Spain	200	190	67.8	13.8	18.0	0.4	3.6	0.0	1.1	507.6	493.9	508.9	471.0	491.9	.	490.0
Sweden	269	203	24.8	52.9	22.3	0.0	18.5	0.0	4.2	534.1	538.8	526.2	.	528.8	.	529.7
Thailand	168	161	80.2	17.4	2.4	0.0	0.0	0.0	5.1	475.8	459.2	450.0	.	.	.	457.9
Tunisia	222	213	72.2	13.0	14.0	0.8	1.4	0.0	2.2	349.0	330.4	340.2	340.3	345.0	.	360.5
Turkey	263	262	74.5	9.0	16.0	0.5	0.0	0.0	0.2	468.1	447.5	443.2	503.1	.	.	506.8
United Arab Emirates	598	517	87.0	8.0	4.2	0.8	10.6	0.0	1.9	433.1	414.4	382.9	476.5	407.4	.	447.2
United States	625	516	80.6	15.8	3.6	0.0	16.6	0.0	0.8	544.4	547.7	537.6	.	538.8	.	561.3
Yemen	223	216	76.5	4.2	18.7	0.6	2.3	0.0	2.9	204.8	263.9	211.6	287.2	216.8	.	204.3
International Avg. (50)	12891	12006	70.2	18.8	10.7	0.4	4.3	0.0	1.0	487.4	483.0	479.8	462.3	477.1	.	474.8
Botswana (6)	150	138	82.4	11.9	5.0	0.6	4.9	0.0	2.1	369.3	393.7	363.8	285.1	312.0	.	317.4
Honduras (6)	174	167	71.0	11.6	17.4	0.0	2.4	0.0	0.0	439.1	424.3	408.0	.	446.1	.	.
Yemen (6)	149	149	77.7	7.7	14.7	0.0	0.0	0.0	0.0	346.8	341.5	339.9	.	.	.	.
Alberta, Canada	210	162	70.8	23.0	6.2	0.0	24.2	0.0	0.5	544.7	538.3	521.2	.	540.4	.	506.4
Ontario, Canada	311	266	67.0	25.9	7.1	0.0	7.0	0.0	0.3	530.0	521.9	526.6	.	525.6	.	547.6
Quebec, Canada	221	186	51.9	36.5	11.6	0.0	7.4	0.0	1.1	518.2	515.7	509.6	.	516.2	.	526.3
Abu Dhabi, UAE	179	158	88.2	9.9	1.9	0.0	10.5	0.0	2.2	414.0	422.0	386.0	.	390.4	.	398.9
Dubai, UAE	234	191	92.3	7.0	0.3	0.5	16.9	0.0	0.6	468.1	455.6	381.6	470.6	428.9	.	575.7
Florida, US	166	113	91.9	5.2	2.8	0.0	32.8	0.0	0.0	541.7	574.5	533.3	.	547.8	.	.
North Carolina, US	98	87	85.7	10.8	3.5	0.0	11.7	0.0	0.0	537.0	536.5	551.5	.	544.6	.	.

Question : How often do you relate the lesson to students' daily lives?
Location : TQG-15B (ATBG15B)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY LESSON %	2.ABOU T HALF THE LESSON S %	3.SOME LESSON S %	4.NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY LESSON Mean	2.ABOU T HALF THE LESSON S Mean	3.SOME LESSON S Mean	4.NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	218	63.9	16.2	19.9	0.0	4.4	0.0	2.4	415.0	418.7	417.8	.	422.3	.	402.2
Australia	501	355	59.8	30.5	9.7	0.0	20.3	0.0	1.9	519.6	517.8	517.2	.	501.4	.	535.3
Austria	280	274	42.8	40.7	16.5	0.0	0.8	0.0	0.9	527.9	536.8	528.9	.	527.4	.	512.4
Azerbaijan	283	272	66.7	16.2	17.0	0.2	1.6	0.0	2.0	446.3	418.9	420.6	481.1	468.0	.	437.9
Bahrain	159	158	72.3	14.4	13.3	0.0	0.2	0.0	0.0	453.9	434.8	441.2	.	432.5	.	.
Belgium (Flemish)	268	263	35.5	45.6	18.9	0.0	1.5	0.0	0.2	507.8	506.9	514.7	.	503.7	.	478.0
Chile	200	183	85.6	11.7	2.7	0.0	7.4	0.0	1.0	483.4	464.4	475.8	.	477.5	.	434.9
Chinese Taipei	155	154	56.2	30.0	13.8	0.0	0.0	0.0	0.7	552.0	549.3	554.7	.	.	.	573.2
Croatia	295	295	86.1	11.0	3.0	0.0	0.0	0.0	0.0	516.2	519.7	495.5	.	.	.	.
Czech Republic	235	234	55.8	31.3	12.9	0.0	0.0	0.0	1.3	540.3	533.7	528.8	.	.	.	510.0
Denmark	216	188	38.4	44.6	17.0	0.0	12.0	0.0	0.9	525.3	533.0	531.8	.	515.1	.	521.6
England	199	168	35.1	52.6	11.5	0.8	9.8	0.0	2.1	526.8	527.2	534.5	627.4	517.2	.	584.9
Finland	277	262	42.3	43.6	14.1	0.0	3.1	0.0	0.4	573.4	570.1	563.8	.	562.6	.	530.1
Georgia	232	230	60.5	17.6	21.9	0.0	0.0	0.0	0.5	455.9	461.2	447.1	.	.	.	437.3
Germany	217	204	39.3	49.0	11.7	0.0	2.9	0.0	1.9	525.6	529.3	532.2	.	504.1	.	544.6
Hong Kong SAR	139	128	61.9	29.0	9.1	0.0	7.4	0.0	0.6	536.2	538.5	512.0	.	539.7	.	524.7
Hungary	252	242	74.1	20.1	5.7	0.0	3.6	0.0	0.5	535.0	529.8	529.6	.	555.0	.	521.7
Iran, Islamic Rep. of	245	244	56.7	28.7	14.3	0.3	0.0	0.0	0.4	457.5	440.4	458.9	505.1	.	.	431.7
Ireland	220	218	53.0	29.6	17.4	0.0	0.5	0.0	0.2	516.9	509.8	526.2	.	435.2	.	519.0
Italy	239	220	64.3	21.2	14.5	0.0	4.9	0.0	1.3	523.3	524.1	532.4	.	508.5	.	515.0
Japan	151	151	31.5	49.0	19.5	0.0	0.0	0.0	0.0	555.7	560.0	559.8	.	.	.	.
Kazakhstan	209	203	73.9	10.6	15.1	0.4	2.6	0.0	0.0	498.1	505.2	474.9	489.6	466.5	.	.
Korea, Rep. of	153	143	63.0	28.7	7.8	0.6	5.3	0.0	1.3	588.8	584.2	576.6	594.6	585.5	.	602.6
Kuwait	182	179	75.5	4.9	19.5	0.0	0.4	0.0	1.0	346.4	327.1	352.9	.	354.4	.	386.2
Lithuania	277	276	75.7	18.6	5.6	0.0	0.0	0.0	0.3	514.4	517.7	509.3	.	.	.	478.6
Malta	315	297	68.6	21.8	9.5	0.0	4.2	0.0	0.7	446.3	448.1	445.5	.	427.7	.	444.0
Morocco	296	263	54.6	23.9	20.6	0.9	7.7	0.0	0.6	266.3	269.5	248.6	351.0	260.4	.	216.5
Netherlands	210	144	25.9	52.5	21.2	0.4	23.9	0.0	1.0	524.9	533.3	529.5	479.0	534.3	.	534.0
New Zealand	418	394	47.6	38.4	13.9	0.0	4.3	0.0	0.8	495.5	498.0	501.3	.	480.2	.	515.2
Northern Ireland	183	156	36.5	46.9	16.6	0.0	15.8	0.0	0.0	512.3	521.6	514.3	.	514.9	.	.
Norway	197	180	30.3	51.0	18.7	0.0	5.6	0.0	4.3	493.8	493.8	495.2	.	485.3	.	502.9
Oman	413	405	77.8	16.6	5.5	0.0	0.6	0.0	0.6	380.3	371.2	363.4	.	324.0	.	293.9
Poland	257	252	69.9	8.9	21.2	0.0	2.7	0.0	0.0	503.1	499.5	513.1	.	503.7	.	.
Portugal	240	231	78.5	16.4	5.2	0.0	2.9	0.0	0.4	522.5	519.2	520.4	.	515.5	.	527.6
Qatar	185	184	75.0	22.5	2.4	0.0	0.0	0.0	0.2	392.5	403.2	360.6	.	.	.	390.6
Romania	252	244	82.8	11.5	5.7	0.0	2.2	0.0	0.8	506.0	504.6	483.0	.	557.7	.	459.0
Russian Federation	209	207	61.1	26.1	12.8	0.0	0.9	0.0	0.0	552.1	557.4	542.2	.	566.3	.	.
Saudi Arabia	197	190	63.0	22.7	13.6	0.8	1.9	0.0	0.0	434.3	409.1	431.5	525.7	451.1	.	.
Serbia	219	218	74.5	14.3	11.2	0.0	0.0	0.0	0.5	515.5	514.6	517.1	.	.	.	512.9
Singapore	356	352	55.1	31.9	13.0	0.0	0.0	0.0	1.0	584.1	578.1	591.4	.	.	.	602.5
Slovak Republic	315	309	63.0	27.9	8.8	0.3	1.4	0.0	0.0	532.0	525.6	546.6	546.3	552.7	.	.
Slovenia	243	241	71.4	25.3	3.2	0.0	0.3	0.0	0.6	519.9	520.4	522.7	.	551.3	.	538.3
Spain	200	188	79.3	14.3	6.4	0.0	3.6	0.0	2.1	505.5	510.4	502.1	.	491.9	.	490.3
Sweden	269	201	31.2	40.3	28.5	0.0	18.5	0.0	5.4	539.1	535.3	529.0	.	528.8	.	532.2
Thailand	168	163	66.1	26.6	7.3	0.0	0.0	0.0	3.5	472.2	475.4	469.1	.	.	.	437.6
Tunisia	222	218	77.0	10.5	12.5	0.0	1.4	0.0	0.0	342.9	345.7	362.5	.	345.0	.	.
Turkey	263	263	81.9	9.6	8.1	0.5	0.0	0.0	0.0	461.1	452.9	486.3	503.1	.	.	.
United Arab Emirates	598	516	83.2	10.8	6.0	0.0	10.6	0.0	1.7	430.4	421.6	435.1	515.7	407.4	.	458.1
United States	625	515	69.3	27.6	3.2	0.0	16.6	0.0	0.9	544.0	546.7	547.3	.	538.8	.	548.4
Yemen	223	215	55.2	11.8	33.0	0.0	2.3	0.0	5.1	212.3	204.6	200.7	.	216.8	.	232.8
International Avg. (50)	12891	12008	61.0	26.1	12.8	0.1	4.3	0.0	1.0	486.6	484.4	483.9	510.8	477.1	.	480.0
Botswana (6)	150	138	69.0	15.9	15.1	0.0	4.9	0.0	2.1	371.7	380.6	360.4	.	312.0	.	317.4
Honduras (6)	174	165	80.8	10.0	9.1	0.0	2.4	0.0	0.9	434.9	437.5	399.1	.	446.1	.	442.8
Yemen (6)	149	148	56.0	9.5	33.8	0.7	0.0	0.0	0.8	349.0	329.3	342.8	384.2	.	.	361.3
Alberta, Canada	210	162	57.3	37.6	5.1	0.0	24.2	0.0	0.5	541.0	541.4	552.6	.	540.4	.	506.4
Ontario, Canada	311	264	56.2	35.9	7.9	0.0	7.0	0.0	1.1	523.8	531.9	535.9	.	525.6	.	534.8
Quebec, Canada	221	186	40.7	36.5	22.8	0.0	7.4	0.0	1.1	520.2	516.7	508.6	.	516.2	.	526.3
Abu Dhabi, UAE	179	159	80.6	12.4	7.0	0.0	10.5	0.0	1.5	416.4	381.9	442.0	.	390.4	.	411.6
Dubai, UAE	234	189	79.9	14.7	5.4	0.0	16.9	0.0	1.1	461.5	494.2	477.9	515.7	428.9	.	510.3
Florida, US	166	112	76.2	22.4	1.5	0.0	32.8	0.0	1.4	545.1	534.6	608.3	.	547.8	.	516.0
North Carolina, US	98	87	71.1	25.4	3.5	0.0	11.7	0.0	0.0	535.6	542.5	539.3	.	544.6	.	.

Question : How often do you use questioning to elicit reasons and explanations?
Location : TQG-15C (ATBG15C)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY LESSON %	2.ABOU T HALF THE LESSON S %	3.SOME LESSON S %	4.NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY LESSON Mean	2.ABOU T HALF THE LESSON S Mean	3.SOME LESSON S Mean	4.NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	217	72.0	17.0	11.0	0.0	4.4	0.0	2.8	416.7	413.5	414.8	.	422.3	.	411.2
Australia	501	355	86.6	12.5	1.0	0.0	20.3	0.0	0.9	519.4	520.6	494.1	.	501.4	.	507.5
Austria	280	274	64.0	26.6	9.4	0.0	0.8	0.0	0.9	531.3	532.1	533.0	.	527.4	.	512.4
Azerbaijan	283	272	85.5	9.7	4.8	0.0	1.6	0.0	1.7	437.5	445.2	441.6	.	468.0	.	387.7
Bahrain	159	158	76.4	19.5	4.1	0.0	0.2	0.0	0.0	453.5	435.6	439.7	.	432.5	.	.
Belgium (Flemish)	268	263	74.8	22.7	2.5	0.0	1.5	0.0	0.2	511.3	501.3	497.7	.	503.7	.	478.0
Chile	200	183	87.7	12.3	0.0	0.0	7.4	0.0	1.0	480.0	488.2	.	.	477.5	.	434.9
Chinese Taipei	155	154	63.2	25.4	10.7	0.7	0.0	0.0	0.7	552.5	553.2	542.9	536.7	.	.	573.2
Croatia	295	294	80.2	17.0	2.7	0.0	0.0	0.0	0.2	517.2	512.4	506.4	.	.	.	467.9
Czech Republic	235	234	80.1	17.4	2.5	0.0	0.0	0.0	1.3	536.3	538.9	538.1	.	.	.	510.0
Denmark	216	186	56.9	34.9	8.1	0.0	12.0	0.0	1.7	528.3	534.9	519.8	.	515.1	.	521.4
England	199	169	95.8	4.2	0.0	0.0	9.8	0.0	1.6	529.8	507.3	.	.	517.2	.	595.4
Finland	277	261	69.2	28.1	2.7	0.0	3.1	0.0	0.4	572.3	567.9	551.0	.	562.6	.	554.2
Georgia	232	231	88.2	8.1	3.8	0.0	0.0	0.0	0.5	454.4	449.7	477.0	.	.	.	440.5
Germany	217	204	76.8	19.5	3.7	0.0	2.9	0.0	1.9	527.4	529.8	535.6	.	504.1	.	544.6
Hong Kong SAR	139	128	74.0	18.9	7.1	0.0	7.4	0.0	0.6	535.2	533.4	531.5	.	539.7	.	524.7
Hungary	252	242	85.1	13.2	1.7	0.0	3.6	0.0	0.5	535.1	527.4	513.7	.	555.0	.	521.7
Iran, Islamic Rep. of	245	244	76.4	20.4	3.2	0.0	0.0	0.0	0.3	458.3	429.8	470.7	.	.	.	436.4
Ireland	220	218	90.9	8.5	0.3	0.3	0.5	0.0	0.2	517.1	508.7	485.6	572.1	435.2	.	519.0
Italy	239	220	94.8	4.6	0.6	0.0	4.9	0.0	1.3	525.7	507.5	514.3	.	508.5	.	515.0
Japan	151	151	77.1	19.5	3.4	0.0	0.0	0.0	0.0	559.6	556.2	550.2	.	.	.	.
Kazakhstan	209	203	85.0	7.5	7.6	0.0	2.6	0.0	0.0	492.0	474.8	552.9	.	466.5	.	.
Korea, Rep. of	153	144	77.3	21.8	0.3	0.6	5.3	0.0	0.6	587.2	584.0	581.4	594.6	585.5	.	629.0
Kuwait	182	180	82.3	13.5	4.2	0.0	0.4	0.0	0.6	351.8	330.2	312.3	.	354.4	.	332.0
Lithuania	277	277	76.2	18.2	5.6	0.0	0.0	0.0	0.0	515.3	516.5	499.3	.	.	.	.
Malta	315	297	91.7	4.5	3.8	0.0	4.2	0.0	0.7	447.9	438.8	424.8	.	427.7	.	444.0
Morocco	296	262	87.0	8.6	4.3	0.0	7.7	0.0	1.5	266.1	236.4	255.0	.	260.4	.	316.2
Netherlands	210	146	68.9	23.1	8.0	0.0	23.9	0.0	0.0	531.2	529.3	523.3	.	534.3	.	.
New Zealand	418	394	84.2	14.6	1.2	0.0	4.3	0.0	0.7	497.9	492.8	505.2	.	480.2	.	521.5
Northern Ireland	183	156	86.2	13.8	0.0	0.0	15.8	0.0	0.0	517.5	513.7	.	.	514.9	.	.
Norway	197	182	69.9	23.1	7.0	0.0	5.6	0.0	1.4	494.6	494.2	491.1	.	485.3	.	507.4
Oman	413	404	79.9	15.8	4.3	0.0	0.6	0.0	1.2	378.8	382.8	356.1	.	324.0	.	278.1
Poland	257	251	91.1	4.2	4.7	0.0	2.7	0.0	0.4	504.5	502.9	518.3	.	503.7	.	473.8
Portugal	240	232	85.7	13.2	1.0	0.0	2.9	0.0	0.0	523.0	513.3	539.7	.	515.5	.	.
Qatar	185	185	90.9	7.6	1.5	0.0	0.0	0.0	0.0	394.3	408.2	314.8	.	.	.	.
Romania	252	242	91.3	7.8	0.9	0.0	2.2	0.0	1.3	504.8	496.3	564.1	.	557.7	.	466.9
Russian Federation	209	207	61.6	29.4	9.0	0.0	0.9	0.0	0.0	559.1	541.1	541.0	.	566.3	.	.
Saudi Arabia	197	187	81.9	12.6	5.4	0.0	1.9	0.0	1.8	431.3	423.5	420.2	.	451.1	.	388.6
Serbia	219	218	91.3	7.2	1.5	0.0	0.0	0.0	0.2	515.3	515.8	531.7	.	.	.	482.3
Singapore	356	352	78.4	16.1	5.3	0.3	0.0	0.0	1.2	584.2	569.4	608.1	591.3	.	.	604.9
Slovak Republic	315	308	87.1	9.6	3.3	0.0	1.4	0.0	0.4	531.1	543.1	506.8	.	552.7	.	550.6
Slovenia	243	239	75.5	21.5	3.0	0.0	0.3	0.0	1.6	519.4	520.5	536.6	.	551.3	.	521.4
Spain	200	189	78.6	16.6	4.8	0.0	3.6	0.0	1.8	509.5	488.2	510.7	.	491.9	.	486.7
Sweden	269	203	71.4	18.7	10.0	0.0	18.5	0.0	4.2	535.0	538.5	526.3	.	528.8	.	529.7
Thailand	168	163	69.0	21.9	9.1	0.0	0.0	0.0	3.5	476.2	460.9	476.0	.	.	.	437.6
Tunisia	222	217	79.4	7.6	12.8	0.2	1.4	0.0	0.2	344.3	336.1	360.8	216.6	345.0	.	379.8
Turkey	263	263	75.4	15.6	8.3	0.8	0.0	0.0	0.0	464.8	441.3	478.7	496.6	.	.	.
United Arab Emirates	598	516	91.9	6.5	1.5	0.1	10.6	0.0	2.0	431.5	413.5	429.3	389.9	407.4	.	432.0
United States	625	513	87.7	11.2	1.2	0.0	16.6	0.0	1.1	544.1	546.6	570.2	.	538.8	.	559.1
Yemen	223	216	60.9	10.3	27.3	1.6	2.3	0.0	3.6	213.9	201.8	199.0	247.9	216.8	.	202.0
International Avg. (50)	12891	12004	79.9	15.2	4.8	0.1	4.3	0.0	1.0	487.3	481.0	482.8	455.7	477.1	.	475.0
Botswana (6)	150	137	75.3	12.8	10.5	1.4	4.9	0.0	2.8	376.5	347.8	362.8	391.0	312.0	.	322.4
Honduras (6)	174	166	78.6	16.2	5.2	0.0	2.4	0.0	0.3	439.3	393.0	441.3	.	446.1	.	445.0
Yemen (6)	149	147	61.5	15.1	23.3	0.0	0.0	0.0	1.3	354.6	331.1	330.6	.	.	.	342.9
Alberta, Canada	210	162	89.6	10.0	0.4	0.0	24.2	0.0	0.5	541.2	547.9	499.9	.	540.4	.	506.4
Ontario, Canada	311	265	80.9	17.2	1.9	0.0	7.0	0.0	0.7	529.7	521.0	503.5	.	525.6	.	537.0
Quebec, Canada	221	187	79.4	18.7	1.9	0.0	7.4	0.0	1.0	517.8	509.7	519.6	.	516.2	.	528.6
Abu Dhabi, UAE	179	158	94.7	5.3	0.0	0.0	10.5	0.0	2.2	414.4	411.6	.	.	390.4	.	398.9
Dubai, UAE	234	190	92.5	6.9	0.4	0.1	16.9	0.0	1.0	470.3	448.4	403.1	460.6	428.9	.	413.0
Florida, US	166	113	89.5	10.5	0.0	0.0	32.8	0.0	0.0	543.1	543.1	.	.	547.8	.	.
North Carolina, US	98	86	89.7	8.9	1.3	0.0	11.7	0.0	1.3	537.7	535.4	526.3	.	544.6	.	546.0

Question : How often do you encourage all students to improve their performance?
Location : TQG-15D (ATBG15D)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY LESSON %	2.ABOU T HALF THE LESSON S %	3.SOME LESSON S %	4.NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY LESSON Mean	2.ABOU T HALF THE LESSON S Mean	3.SOME LESSON S Mean	4.NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	219	79.4	11.0	9.7	0.0	4.4	0.0	2.0	417.0	415.6	409.2	.	422.3	.	403.7
Australia	501	356	90.7	7.9	1.4	0.0	20.3	0.0	0.9	520.7	498.5	548.3	.	501.4	.	507.5
Austria	280	272	58.0	31.7	10.3	0.0	0.8	0.0	1.6	530.9	532.8	532.5	.	527.4	.	521.7
Azerbaijan	283	270	86.5	8.2	5.2	0.0	1.6	0.0	2.0	439.3	451.3	403.2	.	468.0	.	396.9
Bahrain	159	158	91.3	8.7	0.0	0.0	0.2	0.0	0.0	449.2	452.1	.	.	432.5	.	.
Belgium (Flemish)	268	262	80.4	17.3	2.3	0.0	1.5	0.0	0.5	510.1	502.5	511.8	.	503.7	.	473.2
Chile	200	183	92.4	7.6	0.0	0.0	7.4	0.0	1.0	478.0	517.3	.	.	477.5	.	434.9
Chinese Taipei	155	154	54.3	33.0	12.8	0.0	0.0	0.0	0.7	553.9	550.5	544.5	.	.	.	573.2
Croatia	295	294	95.9	3.5	0.6	0.0	0.0	0.0	0.2	516.1	516.7	505.4	.	.	.	467.9
Czech Republic	235	234	78.5	15.3	2.6	3.6	0.0	0.0	1.3	538.2	531.0	521.0	542.2	.	.	510.0
Denmark	216	187	31.7	34.6	32.6	1.1	12.0	0.0	1.2	529.8	529.3	532.1	495.1	515.1	.	515.8
England	199	169	91.8	7.6	0.7	0.0	9.8	0.0	1.6	528.8	527.3	552.5	.	517.2	.	595.4
Finland	277	261	59.3	33.9	6.8	0.0	3.1	0.0	0.4	571.0	567.8	580.1	.	562.6	.	556.7
Georgia	232	229	85.5	8.1	6.4	0.0	0.0	0.0	1.0	456.5	458.6	431.3	.	.	.	430.1
Germany	217	204	51.3	32.8	15.4	0.5	2.9	0.0	1.9	520.7	533.2	542.7	539.7	504.1	.	538.9
Hong Kong SAR	139	128	57.6	29.2	13.2	0.0	7.4	0.0	0.6	531.7	545.2	524.3	.	539.7	.	524.7
Hungary	252	241	85.5	12.8	1.7	0.0	3.6	0.0	0.8	531.0	553.8	516.8	.	555.0	.	526.0
Iran, Islamic Rep. of	245	245	90.7	6.3	3.0	0.0	0.0	0.0	0.0	455.3	430.6	425.6	.	.	.	.
Ireland	220	218	90.0	7.5	2.5	0.0	0.5	0.0	0.2	515.0	524.2	544.7	.	435.2	.	519.0
Italy	239	220	85.6	7.7	6.5	0.2	4.9	0.0	1.3	524.3	534.9	519.9	481.6	508.5	.	515.0
Japan	151	150	54.7	35.6	9.7	0.0	0.0	0.0	0.4	557.3	559.0	564.5	.	.	.	559.7
Kazakhstan	209	203	90.6	6.7	2.7	0.0	2.6	0.0	0.0	494.9	511.3	468.2	.	466.5	.	.
Korea, Rep. of	153	143	68.4	25.6	4.7	1.4	5.3	0.0	1.3	590.4	579.9	567.2	586.1	585.5	.	602.6
Kuwait	182	180	82.6	7.7	9.7	0.0	0.4	0.0	0.6	352.0	315.2	331.5	.	354.4	.	332.0
Lithuania	277	277	94.8	4.2	1.0	0.0	0.0	0.0	0.0	514.6	511.8	534.0	.	.	.	.
Malta	315	297	93.1	6.2	0.7	0.0	4.2	0.0	0.7	446.7	445.0	450.2	.	427.7	.	444.0
Morocco	296	262	92.3	6.4	1.3	0.0	7.7	0.0	1.3	264.0	268.3	244.0	.	260.4	.	258.4
Netherlands	210	145	74.5	23.4	2.1	0.0	23.9	0.0	0.4	530.4	528.1	541.2	.	534.3	.	538.7
New Zealand	418	396	87.9	11.7	0.4	0.0	4.3	0.0	0.6	496.6	501.0	533.8	.	480.2	.	531.6
Northern Ireland	183	156	92.3	6.3	1.5	0.0	15.8	0.0	0.0	516.6	528.7	495.3	.	514.9	.	.
Norway	197	182	58.2	29.1	12.7	0.0	5.6	0.0	1.4	494.8	497.0	485.6	.	485.3	.	507.4
Oman	413	404	84.8	11.3	4.0	0.0	0.6	0.0	0.6	377.1	398.8	334.4	.	324.0	.	291.3
Poland	257	252	92.8	4.0	3.2	0.0	2.7	0.0	0.0	505.1	510.1	494.5	.	503.7	.	.
Portugal	240	232	97.6	2.0	0.4	0.0	2.9	0.0	0.0	521.7	525.4	552.8	.	515.5	.	.
Qatar	185	184	84.3	14.9	0.8	0.0	0.0	0.0	0.9	391.8	414.0	392.4	.	.	.	288.6
Romania	252	242	96.6	2.9	0.5	0.0	2.2	0.0	1.4	504.6	483.8	526.1	.	557.7	.	512.6
Russian Federation	209	207	91.6	7.5	0.9	0.0	0.9	0.0	0.0	552.2	557.1	508.3	.	566.3	.	.
Saudi Arabia	197	190	87.3	8.3	4.4	0.0	1.9	0.0	0.0	433.8	394.8	397.6	.	451.1	.	.
Serbia	219	218	90.8	7.7	1.4	0.0	0.0	0.0	0.3	516.5	502.5	513.6	.	.	.	540.7
Singapore	356	353	77.7	16.0	6.3	0.0	0.0	0.0	0.8	580.2	594.1	589.3	.	.	.	632.0
Slovak Republic	315	309	90.9	8.9	0.2	0.0	1.4	0.0	0.0	530.6	542.3	492.7	.	552.7	.	.
Slovenia	243	240	91.9	8.1	0.0	0.0	0.3	0.0	1.1	519.0	533.3	.	.	551.3	.	523.1
Spain	200	190	91.5	6.9	1.5	0.0	3.6	0.0	1.1	506.8	491.9	508.6	.	491.9	.	490.0
Sweden	269	203	78.6	20.1	1.2	0.0	18.5	0.0	4.2	535.2	533.1	537.3	.	528.8	.	529.7
Thailand	168	163	75.3	16.4	8.3	0.0	0.0	0.0	3.5	476.7	455.3	472.2	.	.	.	437.6
Tunisia	222	217	95.8	3.2	1.0	0.0	1.4	0.0	0.2	345.9	331.8	355.5	.	345.0	.	379.8
Turkey	263	263	79.7	9.7	9.9	0.8	0.0	0.0	0.0	471.2	432.3	419.0	496.6	.	.	.
United Arab Emirates	598	517	92.6	5.6	1.8	0.0	10.6	0.0	1.6	431.2	413.9	413.8	.	407.4	.	449.7
United States	625	516	95.4	4.3	0.3	0.0	16.6	0.0	0.8	544.3	550.3	584.2	.	538.8	.	561.3
Yemen	223	214	84.2	5.2	10.1	0.5	2.3	0.0	5.3	211.3	235.4	188.6	177.6	216.8	.	186.9
International Avg. (50)	12891	12009	82.1	13.0	4.7	0.2	4.3	0.0	1.0	486.6	486.4	481.8	474.1	477.1	.	477.1
Botswana (6)	150	138	97.2	2.1	0.7	0.0	4.9	0.0	2.1	371.9	369.9	312.0	.	312.0	.	317.4
Honduras (6)	174	167	95.0	2.0	3.0	0.0	2.4	0.0	0.0	434.7	390.7	372.0	.	446.1	.	.
Yemen (6)	149	145	74.8	8.6	16.2	0.4	0.0	0.0	2.9	347.7	341.7	343.5	281.7	.	.	317.3
Alberta, Canada	210	162	85.7	14.3	0.0	0.0	24.2	0.0	0.5	539.5	555.2	.	.	540.4	.	506.4
Ontario, Canada	311	266	86.6	12.9	0.5	0.0	7.0	0.0	0.3	527.1	531.4	524.1	.	525.6	.	547.6
Quebec, Canada	221	187	79.5	16.9	3.7	0.0	7.4	0.0	1.0	515.4	522.2	508.5	.	516.2	.	528.6
Abu Dhabi, UAE	179	158	90.6	8.4	1.0	0.0	10.5	0.0	1.6	415.6	395.2	410.4	.	390.4	.	415.9
Dubai, UAE	234	191	91.7	6.1	2.2	0.0	16.9	0.0	0.5	468.4	450.9	488.4	.	428.9	.	465.5
Florida, US	166	113	96.4	1.6	2.0	0.0	32.8	0.0	0.0	542.7	597.2	520.5	.	547.8	.	.
North Carolina, US	98	86	91.2	7.5	1.3	0.0	11.7	0.0	1.0	534.8	572.1	526.3	.	544.6	.	530.3

Question : How often do you praise students for good effort?
Location : TQG-15E (ATBG15E)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY LESSON %	2.ABOU T HALF THE LESSON S %	3.SOME LESSON S %	4.NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY LESSON Mean	2.ABOU T HALF THE LESSON S Mean	3.SOME LESSON S Mean	4.NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	219	80.9	11.2	8.0	0.0	4.4	0.0	2.0	416.8	407.0	421.7	.	422.3	.	403.7
Australia	501	355	92.9	6.5	0.5	0.1	20.3	0.0	1.2	519.0	524.5	498.3	607.6	501.4	.	508.2
Austria	280	275	87.6	10.7	1.6	0.0	0.8	0.0	0.5	530.6	541.2	528.2	.	527.4	.	500.3
Azerbaijan	283	271	77.3	9.5	13.2	0.0	1.6	0.0	2.0	438.0	427.4	447.1	.	468.0	.	408.5
Bahrain	159	158	91.5	8.5	0.0	0.0	0.2	0.0	0.0	450.0	443.9	.	.	432.5	.	.
Belgium (Flemish)	268	262	86.7	13.1	0.3	0.0	1.5	0.0	0.6	509.9	502.0	520.4	.	503.7	.	457.6
Chile	200	183	88.0	8.9	2.5	0.6	7.4	0.0	1.0	479.6	491.0	501.2	452.6	477.5	.	434.9
Chinese Taipei	155	154	52.9	35.1	12.0	0.0	0.0	0.0	0.7	552.5	551.2	548.3	.	.	.	573.2
Croatia	295	294	95.0	4.0	0.9	0.0	0.0	0.0	0.2	515.3	532.5	525.2	.	.	.	467.9
Czech Republic	235	234	86.4	11.9	0.9	0.9	0.0	0.0	1.3	537.8	528.9	514.8	561.2	.	.	510.0
Denmark	216	187	67.1	25.4	7.5	0.0	12.0	0.0	1.2	529.4	531.3	529.9	.	515.1	.	515.8
England	199	169	98.2	1.8	0.0	0.0	9.8	0.0	1.6	529.0	524.1	.	.	517.2	.	595.4
Finland	277	263	66.0	30.1	3.9	0.0	3.1	0.0	0.0	569.4	571.8	577.5	.	562.6	.	.
Georgia	232	230	90.1	6.1	3.7	0.0	0.0	0.0	0.7	455.4	439.6	469.4	.	.	.	433.8
Germany	217	205	67.6	27.6	4.8	0.0	2.9	0.0	1.3	521.8	541.8	540.2	.	504.1	.	545.8
Hong Kong SAR	139	128	65.7	27.3	7.1	0.0	7.4	0.0	0.6	528.5	543.8	555.8	.	539.7	.	524.7
Hungary	252	241	93.8	5.9	0.3	0.0	3.6	0.0	0.8	531.9	559.8	524.0	.	555.0	.	544.5
Iran, Islamic Rep. of	245	245	90.2	7.6	2.2	0.0	0.0	0.0	0.0	455.2	429.9	438.1	.	.	.	.
Ireland	220	218	93.5	6.2	0.2	0.0	0.5	0.0	0.2	515.3	532.3	533.0	.	435.2	.	519.0
Italy	239	220	83.0	8.6	8.4	0.0	4.9	0.0	1.3	524.7	538.4	511.7	.	508.5	.	515.0
Japan	151	151	65.5	30.5	4.0	0.0	0.0	0.0	0.0	558.2	559.8	555.7	.	.	.	.
Kazakhstan	209	203	92.4	2.3	5.2	0.0	2.6	0.0	0.0	499.1	480.9	433.4	.	466.5	.	.
Korea, Rep. of	153	144	75.3	22.1	2.1	0.6	5.3	0.0	0.6	587.3	584.2	579.2	594.6	585.5	.	629.0
Kuwait	182	179	88.4	3.4	8.2	0.0	0.4	0.0	1.4	347.4	336.4	354.1	.	354.4	.	316.3
Lithuania	277	276	97.5	2.5	0.0	0.0	0.0	0.0	0.4	514.0	533.9	.	.	.	.	537.9
Malta	315	297	92.8	6.6	0.6	0.0	4.2	0.0	0.7	446.7	443.9	470.5	.	427.7	.	444.0
Morocco	296	263	88.9	8.9	2.2	0.0	8.1	0.0	0.4	265.1	245.8	278.4	.	263.4	.	267.2
Netherlands	210	146	87.0	13.0	0.0	0.0	23.9	0.0	0.0	529.1	537.0	.	.	534.3	.	.
New Zealand	418	396	92.2	7.2	0.6	0.0	4.3	0.0	0.6	496.9	497.6	541.2	.	480.2	.	531.6
Northern Ireland	183	156	96.0	4.0	0.0	0.0	15.8	0.0	0.0	517.1	515.7	.	.	514.9	.	.
Norway	197	182	83.4	16.4	0.2	0.0	5.6	0.0	1.4	493.9	495.9	519.2	.	485.3	.	507.4
Oman	413	405	92.0	6.5	1.5	0.0	0.6	0.0	0.6	376.5	398.8	367.4	.	324.0	.	293.9
Poland	257	252	94.3	4.1	1.6	0.0	2.7	0.0	0.0	505.0	505.2	501.2	.	503.7	.	.
Portugal	240	232	92.7	6.4	0.9	0.0	2.9	0.0	0.0	522.9	505.2	541.5	.	515.5	.	.
Qatar	185	185	92.2	4.2	3.5	0.0	0.0	0.0	0.0	392.3	409.1	425.1	.	.	.	.
Romania	252	243	93.0	4.4	2.6	0.0	2.2	0.0	1.0	502.8	517.4	539.5	.	557.7	.	479.8
Russian Federation	209	207	96.5	3.0	0.4	0.0	0.9	0.0	0.0	551.4	567.6	616.0	.	566.3	.	.
Saudi Arabia	197	190	91.5	4.5	4.1	0.0	1.9	0.0	0.0	431.5	444.0	356.0	.	451.1	.	.
Serbia	219	219	89.3	9.6	1.0	0.0	0.0	0.0	0.0	516.4	508.7	503.6	.	.	.	.
Singapore	356	353	72.5	18.9	8.7	0.0	0.0	0.0	0.8	580.5	587.2	594.1	.	.	.	632.0
Slovak Republic	315	309	92.8	6.2	1.0	0.0	1.4	0.0	0.0	531.4	537.7	502.3	.	552.7	.	.
Slovenia	243	241	85.2	11.7	3.1	0.0	0.3	0.0	0.6	518.5	522.2	555.8	.	551.3	.	538.3
Spain	200	190	80.3	11.9	7.8	0.0	3.6	0.0	1.1	506.3	501.4	508.2	.	491.9	.	490.0
Sweden	269	202	85.7	13.3	1.1	0.0	18.5	0.0	4.3	535.9	528.1	527.1	.	528.8	.	531.0
Thailand	168	163	76.9	16.3	6.8	0.0	0.0	0.0	3.5	474.0	466.4	474.3	.	.	.	437.6
Tunisia	222	217	93.1	2.8	3.8	0.3	1.4	0.0	0.2	344.1	371.0	366.2	271.6	345.0	.	379.8
Turkey	263	263	88.7	5.9	4.9	0.5	0.0	0.0	0.0	463.9	414.7	491.6	.	503.1	.	.
United Arab Emirates	598	517	94.2	4.3	1.1	0.3	10.6	0.0	1.8	430.3	420.7	430.2	412.2	407.4	.	452.0
United States	625	514	93.6	6.1	0.3	0.0	16.6	0.0	1.0	542.8	574.3	536.7	.	538.8	.	556.7
Yemen	223	216	82.2	0.7	17.1	0.0	2.3	0.0	3.7	212.3	285.4	191.1	.	216.8	.	201.3
International Avg. (50)	12891	12022	86.0	10.5	3.4	0.1	4.3	0.0	0.8	486.1	489.2	487.7	486.1	477.2	.	476.7
Botswana (6)	150	138	93.4	6.6	0.0	0.0	4.9	0.0	2.1	371.3	373.5	.	.	312.0	.	317.4
Honduras (6)	174	167	92.3	5.8	1.9	0.0	2.4	0.0	0.0	432.6	437.7	381.5	.	446.1	.	.
Yemen (6)	149	146	71.3	4.0	24.2	0.5	0.0	0.0	1.5	345.9	353.8	341.5	399.9	.	.	345.4
Alberta, Canada	210	162	92.8	6.7	0.5	0.0	24.2	0.0	0.5	541.0	551.7	542.0	.	540.4	.	506.4
Ontario, Canada	311	266	88.0	10.1	2.0	0.0	7.0	0.0	0.3	526.4	540.5	517.5	.	525.6	.	547.6
Quebec, Canada	221	187	76.8	20.2	3.0	0.0	7.4	0.0	1.0	514.9	521.6	514.9	.	516.2	.	528.6
Abu Dhabi, UAE	179	159	94.1	4.3	0.7	0.9	10.5	0.0	1.5	414.6	380.5	526.8	412.2	390.4	.	411.6
Dubai, UAE	234	191	92.8	4.6	2.6	0.0	16.9	0.0	0.5	468.2	474.9	440.6	.	428.9	.	465.5
Florida, US	166	113	98.2	0.9	0.9	0.0	32.8	0.0	0.0	543.4	559.8	495.8	.	547.8	.	.
North Carolina, US	98	87	97.1	2.9	0.0	0.0	11.7	0.0	0.0	537.4	537.6	.	.	544.6	.	.

Question : How often do you bring interesting materials to class?
Location : TQG-15F (ATBG15F)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY LESSON %	2.ABOU T HALF THE LESSON S %	3.SOME LESSON S %	4.NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY LESSON Mean	2.ABOU T HALF THE LESSON S Mean	3.SOME LESSON S Mean	4.NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	219	43.2	26.6	29.6	0.5	4.4	0.0	2.0	414.9	421.9	413.1	375.8	422.3	.	403.7
Australia	501	355	27.6	51.7	20.6	0.1	20.3	0.0	1.0	521.9	521.1	511.1	532.3	501.4	.	513.7
Austria	280	274	17.6	51.7	30.7	0.0	0.8	0.0	0.9	532.1	531.1	532.4	.	527.4	.	515.2
Azerbaijan	283	271	32.9	27.5	39.6	0.0	1.6	0.0	1.9	437.6	438.9	438.9	.	468.0	.	390.9
Bahrain	159	157	52.2	38.0	9.8	0.0	0.2	0.0	0.6	450.2	453.5	431.1	.	432.5	.	428.6
Belgium (Flemish)	268	263	16.6	52.3	31.1	0.0	1.5	0.0	0.2	505.1	511.2	506.4	.	503.7	.	478.0
Chile	200	183	46.1	37.0	16.1	0.7	7.4	0.0	1.0	474.8	480.4	498.9	502.4	477.5	.	434.9
Chinese Taipei	155	154	46.0	35.5	17.7	0.7	0.0	0.0	0.7	552.1	553.9	546.1	536.7	.	.	573.2
Croatia	295	294	20.7	50.9	28.4	0.0	0.0	0.0	0.2	515.8	515.4	517.7	.	.	.	467.9
Czech Republic	235	233	12.3	55.1	32.5	0.0	0.0	0.0	1.7	543.2	539.6	529.2	.	.	.	521.4
Denmark	216	187	15.5	51.2	33.3	0.0	12.0	0.0	1.2	533.2	530.3	528.0	.	515.1	.	515.8
England	199	168	25.2	53.4	21.5	0.0	9.8	0.0	2.0	534.2	526.4	529.9	.	517.2	.	572.8
Finland	277	263	3.2	39.9	56.4	0.4	3.1	0.0	0.0	586.7	573.4	567.5	565.1	562.6	.	.
Georgia	232	230	51.2	28.0	20.8	0.0	0.0	0.0	0.7	452.4	462.1	451.9	.	.	.	433.8
Germany	217	204	13.6	55.0	31.4	0.0	2.9	0.0	1.9	519.3	529.5	529.7	.	504.1	.	544.6
Hong Kong SAR	139	128	24.3	51.3	24.4	0.0	7.4	0.0	0.6	529.8	539.8	528.5	.	539.7	.	524.7
Hungary	252	241	33.5	51.6	14.9	0.0	3.6	0.0	0.7	533.1	533.1	536.7	.	555.0	.	531.2
Iran, Islamic Rep. of	245	245	37.8	41.2	20.9	0.1	0.0	0.0	0.0	466.7	450.2	432.9	508.1	.	.	.
Ireland	220	218	26.2	38.6	34.9	0.3	0.5	0.0	0.2	519.1	513.9	517.3	517.0	435.2	.	519.0
Italy	239	220	41.0	28.5	30.5	0.0	4.9	0.0	1.3	521.2	536.4	518.8	.	508.5	.	515.0
Japan	151	151	8.2	38.3	52.1	1.3	0.0	0.0	0.0	561.8	560.4	556.6	565.4	.	.	.
Kazakhstan	209	203	82.4	9.0	8.6	0.0	2.6	0.0	0.0	492.7	530.1	484.0	.	466.5	.	.
Korea, Rep. of	153	143	41.8	41.5	16.0	0.6	5.3	0.0	1.3	589.4	585.4	582.0	594.6	585.5	.	602.6
Kuwait	182	180	49.1	22.1	28.1	0.7	0.4	0.0	0.6	342.6	370.6	338.3	289.3	354.4	.	332.0
Lithuania	277	277	43.6	49.9	6.5	0.0	0.0	0.0	0.0	516.1	513.3	515.1	.	.	.	.
Malta	315	297	52.4	28.4	19.2	0.0	4.2	0.0	0.7	437.3	458.4	454.7	.	427.7	.	444.0
Morocco	296	262	28.9	25.9	42.2	2.9	7.7	0.0	0.7	279.9	262.2	252.3	278.4	260.4	.	312.1
Netherlands	210	145	1.9	29.8	68.3	0.0	23.9	0.0	0.1	531.6	531.6	529.4	.	534.3	.	547.1
New Zealand	418	396	19.7	50.6	29.7	0.0	4.3	0.0	0.5	497.7	495.1	501.2	.	480.2	.	494.8
Northern Ireland	183	156	18.1	55.6	25.2	1.1	15.8	0.0	0.0	509.1	512.8	534.2	465.3	514.9	.	.
Norway	197	181	20.2	37.7	42.1	0.0	5.6	0.0	1.7	499.8	493.8	492.0	.	485.3	.	506.3
Oman	413	404	42.6	38.6	18.9	0.0	0.6	0.0	0.7	381.2	370.1	385.7	.	324.0	.	310.1
Poland	257	252	24.9	20.4	54.7	0.0	2.7	0.0	0.0	507.9	512.0	500.9	.	503.7	.	.
Portugal	240	231	38.2	45.3	16.5	0.0	2.9	0.0	0.4	519.1	518.3	537.7	.	515.5	.	543.1
Qatar	185	185	61.4	28.5	10.1	0.0	0.0	0.0	0.0	394.5	387.2	411.6	.	.	.	.
Romania	252	243	55.4	34.2	10.4	0.0	2.2	0.0	1.0	507.2	502.4	496.5	.	557.7	.	479.8
Russian Federation	209	207	55.0	35.3	9.7	0.0	0.9	0.0	0.0	553.7	550.9	548.7	.	566.3	.	.
Saudi Arabia	197	190	44.3	35.9	18.7	1.2	1.9	0.0	0.0	442.5	423.9	414.6	300.6	451.1	.	.
Serbia	219	219	23.8	46.0	29.9	0.4	0.0	0.0	0.0	517.0	517.4	511.7	494.0	.	.	.
Singapore	356	353	24.5	46.9	28.7	0.0	0.0	0.0	0.8	584.3	579.1	588.1	.	.	.	632.0
Slovak Republic	315	307	27.7	44.6	27.7	0.0	1.4	0.0	0.2	528.3	536.8	526.1	.	552.7	.	551.9
Slovenia	243	241	33.8	54.0	12.2	0.0	0.3	0.0	0.6	516.3	521.6	523.6	.	551.3	.	538.3
Spain	200	190	21.1	33.3	45.7	0.0	3.6	0.0	1.1	512.1	501.8	505.9	.	491.9	.	490.0
Sweden	269	203	33.6	43.9	22.4	0.0	18.5	0.0	4.2	541.9	529.7	534.2	.	528.8	.	529.7
Thailand	168	163	26.8	52.2	21.0	0.0	0.0	0.0	3.5	477.9	469.0	475.8	.	.	.	437.6
Tunisia	222	217	44.3	25.3	30.0	0.4	1.4	0.0	0.2	353.6	345.3	334.2	319.9	345.0	.	379.8
Turkey	263	263	26.6	23.0	49.4	1.0	0.0	0.0	0.0	477.3	473.3	449.4	468.1	.	.	.
United Arab Emirates	598	517	59.8	26.4	13.8	0.0	10.6	0.0	1.8	427.3	434.3	431.9	.	407.4	.	452.0
United States	625	516	37.6	44.1	18.1	0.2	16.6	0.0	0.8	544.7	547.3	538.7	498.2	538.8	.	561.3
Yemen	223	215	19.0	12.3	64.7	4.0	2.3	0.0	3.7	224.5	215.7	205.9	169.1	216.8	.	201.3
International Avg. (50)	12891	12014	33.1	38.9	27.7	0.3	4.3	0.0	0.9	488.2	488.2	484.5	443.3	477.1	.	479.7
Botswana (6)	150	138	35.6	27.8	36.6	0.0	4.9	0.0	2.1	392.9	352.9	364.6	.	312.0	.	317.4
Honduras (6)	174	167	37.6	24.1	38.3	0.0	2.4	0.0	0.0	429.6	438.2	430.4	.	446.1	.	.
Yemen (6)	149	147	12.5	8.6	71.7	7.1	0.0	0.0	1.0	352.4	334.9	347.8	319.7	.	.	361.9
Alberta, Canada	210	162	29.7	54.0	16.3	0.0	24.2	0.0	0.5	543.7	542.7	535.1	.	540.4	.	506.4
Ontario, Canada	311	266	23.7	57.5	18.9	0.0	7.0	0.0	0.3	521.4	532.0	522.3	.	525.6	.	547.6
Quebec, Canada	221	186	22.5	43.6	33.1	0.7	7.4	0.0	1.1	517.0	518.2	513.6	503.6	516.2	.	526.3
Abu Dhabi, UAE	179	159	63.8	27.4	8.8	0.0	10.5	0.0	1.5	410.5	421.7	414.3	.	390.4	.	411.6
Dubai, UAE	234	191	59.0	28.1	12.9	0.0	16.9	0.0	0.5	465.1	466.1	484.1	.	428.9	.	465.5
Florida, US	166	113	35.2	55.9	8.9	0.0	32.8	0.0	0.0	553.3	538.7	531.1	.	547.8	.	.
North Carolina, US	98	87	32.3	46.2	21.4	0.0	11.7	0.0	0.0	543.6	535.7	531.9	.	544.6	.	.

Question : In your view, to what extent does students lacking prerequisite knowledge or skills limit how you teach this class?
Location : TQG-16A (ATBG16A)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.NOT AT ALL %	3.SOME %	4.A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.NOT AT ALL Mean	3.SOME Mean	4.A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	216	4.8	21.0	70.1	4.1	4.4	0.0	2.5	407.4	425.4	414.1	411.6	422.3	.	405.8
Australia	501	355	7.4	24.0	58.6	10.0	20.3	0.0	1.4	533.0	545.2	512.9	481.7	501.4	.	530.6
Austria	280	272	17.1	13.4	55.3	14.2	0.8	0.0	2.1	545.6	545.8	532.2	497.3	527.4	.	540.0
Azerbaijan	283	264	5.3	30.6	61.9	2.3	1.6	0.0	6.0	436.4	463.9	431.3	398.6	468.0	.	388.0
Bahrain	159	155	18.4	7.7	66.2	7.7	0.2	0.0	1.9	446.5	486.8	447.8	436.8	432.5	.	436.2
Belgium (Flemish)	268	263	18.7	22.6	50.4	8.3	1.5	0.0	0.2	519.9	510.6	507.4	486.1	503.7	.	478.0
Chile	200	182	6.1	8.5	65.2	20.2	7.4	0.0	1.5	498.6	501.2	480.9	467.1	477.5	.	455.5
Chinese Taipei	155	154	12.8	25.1	57.9	4.2	0.0	0.0	0.7	564.9	555.1	550.1	509.5	.	.	573.2
Croatia	295	291	10.7	23.8	61.1	4.3	0.0	0.0	1.5	524.7	514.2	515.7	511.0	.	.	507.7
Czech Republic	235	234	9.7	21.4	65.1	3.8	0.0	0.0	0.4	553.6	542.6	534.8	489.6	.	.	497.9
Denmark	216	185	3.8	37.7	54.9	3.6	12.0	0.0	2.2	523.1	542.2	523.7	498.6	515.1	.	531.3
England	199	170	4.4	21.4	61.6	12.6	9.8	0.0	0.8	575.7	556.3	524.7	493.2	517.2	.	562.9
Finland	277	261	10.4	31.0	56.6	2.0	3.1	0.0	1.4	578.6	576.9	565.2	537.1	562.6	.	624.4
Georgia	232	229	13.1	25.7	59.2	2.0	0.0	0.0	1.0	472.1	454.7	451.9	462.9	.	.	386.3
Germany	217	204	10.7	11.0	67.7	10.6	2.9	0.0	1.4	552.2	540.5	529.2	488.1	504.1	.	521.5
Hong Kong SAR	139	128	8.4	26.6	58.2	6.8	7.4	0.0	0.6	552.6	544.8	536.4	458.5	539.7	.	524.7
Hungary	252	240	13.6	14.0	63.3	9.1	3.6	0.0	1.4	553.8	559.4	530.5	483.2	555.0	.	548.2
Iran, Islamic Rep. of	245	243	7.0	8.8	64.0	20.1	0.0	0.0	0.8	495.1	494.6	452.6	418.6	.	.	507.4
Ireland	220	217	12.1	25.1	55.3	7.6	0.5	0.0	0.4	528.4	537.4	511.7	462.5	435.2	.	526.2
Italy	239	217	14.4	10.8	54.1	20.8	4.9	0.0	2.8	520.8	516.5	526.9	528.2	508.5	.	507.4
Japan	151	150	21.5	32.0	43.6	2.9	0.0	0.0	0.7	562.6	560.5	556.0	551.2	.	.	544.0
Kazakhstan	209	203	51.1	13.2	30.5	5.2	2.6	0.0	0.0	501.3	481.4	483.6	539.7	466.5	.	.
Korea, Rep. of	153	143	14.2	15.2	56.2	14.3	5.3	0.0	1.2	593.1	582.3	588.3	577.4	585.5	.	610.1
Kuwait	182	179	10.5	6.2	71.7	11.6	1.1	0.0	0.6	355.3	393.9	345.6	327.7	321.7	.	332.0
Lithuania	277	276	5.4	10.5	74.1	10.0	0.0	0.0	0.5	534.3	527.0	513.3	500.0	.	.	537.8
Malta	315	298	7.2	16.7	65.6	10.5	4.2	0.0	0.4	473.8	440.9	448.0	429.1	427.7	.	426.2
Morocco	296	259	3.7	3.3	55.5	37.5	7.7	0.0	2.6	290.1	272.2	270.1	252.4	260.4	.	252.2
Netherlands	210	146	8.3	23.7	61.9	6.0	23.9	0.0	0.0	543.2	542.9	525.6	508.5	534.3	.	.
New Zealand	418	395	3.6	19.6	64.9	11.9	4.3	0.0	1.0	533.1	511.3	497.4	463.8	480.2	.	495.8
Northern Ireland	183	154	7.9	16.6	69.3	6.1	15.8	0.0	1.0	536.9	526.4	513.6	499.7	514.9	.	539.4
Norway	197	180	23.4	23.0	52.9	0.8	5.6	0.0	2.1	499.8	493.1	493.4	440.8	485.3	.	498.6
Oman	413	402	4.3	18.2	52.5	25.0	0.6	0.0	1.1	369.3	387.8	380.9	366.3	324.0	.	312.7
Poland	257	248	13.0	6.8	70.5	9.7	2.7	0.0	1.4	511.6	506.6	505.4	490.4	503.7	.	511.1
Portugal	240	231	18.5	5.9	65.4	10.2	2.9	0.0	0.1	536.7	528.1	520.0	503.2	515.5	.	544.2
Qatar	185	183	16.0	11.8	61.7	10.6	0.0	0.0	0.8	396.2	438.6	388.0	379.8	.	.	367.8
Romania	252	240	8.2	19.8	67.2	4.9	2.2	0.0	2.3	552.0	525.2	498.9	416.8	557.7	.	494.4
Russian Federation	209	206	33.8	10.3	44.2	11.6	0.9	0.0	0.5	557.8	546.1	553.4	538.3	566.3	.	522.8
Saudi Arabia	197	187	11.8	6.6	64.1	17.4	1.9	0.0	2.1	473.5	412.6	429.7	397.2	451.1	.	468.2
Serbia	219	213	4.7	19.7	69.6	6.0	0.0	0.0	3.1	510.8	531.7	514.2	491.0	.	.	496.0
Singapore	356	352	4.6	23.6	59.9	11.9	0.0	0.0	1.1	630.2	617.6	580.3	509.4	.	.	621.8
Slovak Republic	315	304	29.3	12.5	52.0	6.3	1.4	0.0	1.4	551.6	545.3	521.9	492.0	552.7	.	522.9
Slovenia	243	237	13.6	18.4	56.9	11.0	0.3	0.0	1.2	532.4	535.0	516.2	501.4	551.3	.	516.3
Spain	200	189	8.8	19.2	61.6	10.4	3.6	0.0	1.8	518.6	516.4	507.1	467.6	491.9	.	496.3
Sweden	269	200	6.1	32.6	54.3	7.0	18.5	0.0	6.3	558.7	540.7	531.6	507.8	528.8	.	534.4
Thailand	168	163	2.6	9.9	69.5	18.0	0.0	0.0	3.5	472.8	532.7	471.9	443.3	.	.	437.6
Tunisia	222	214	7.0	3.8	57.8	31.4	1.4	0.0	1.1	371.6	332.0	353.0	330.1	345.0	.	287.2
Turkey	263	262	2.4	3.5	59.9	34.2	0.0	0.0	0.4	528.2	484.4	473.8	436.3	.	.	433.5
United Arab Emirates	598	513	10.5	12.2	65.8	11.6	10.6	0.0	2.1	451.1	460.0	425.9	406.6	407.4	.	422.8
United States	625	512	4.0	12.0	65.0	19.0	16.6	0.0	2.0	546.9	572.9	547.6	516.5	538.8	.	549.1
Yemen	223	212	9.2	5.1	67.8	17.9	2.3	0.0	6.7	204.3	234.3	206.6	201.3	216.8	.	236.6
International Avg. (50)	12891	11931	11.5	16.8	60.4	11.3	4.3	0.0	1.6	501.6	499.9	484.8	460.1	476.3	.	480.5
Botswana (6)	150	138	3.6	4.0	57.4	34.9	4.9	0.0	2.1	511.9	405.8	386.5	328.2	312.0	.	317.4
Honduras (6)	174	162	10.6	9.5	68.3	11.6	2.4	0.0	3.9	463.2	448.6	421.6	443.8	446.1	.	451.6
Yemen (6)	149	148	9.7	6.4	67.2	16.7	0.0	0.0	0.9	346.9	350.6	348.4	325.0	.	.	444.8
Alberta, Canada	210	162	2.2	19.0	64.6	14.2	24.2	0.0	0.5	546.9	547.2	544.3	522.4	540.4	.	506.4
Ontario, Canada	311	262	2.4	16.2	63.7	17.7	7.0	0.0	1.9	529.5	543.3	529.7	506.0	525.6	.	529.4
Quebec, Canada	221	187	7.2	21.8	57.5	13.5	7.4	0.0	0.6	521.5	533.2	512.8	501.5	516.2	.	525.8
Abu Dhabi, UAE	179	157	5.6	11.2	69.3	13.8	10.5	0.0	2.9	425.8	439.0	409.8	405.9	390.4	.	425.5
Dubai, UAE	234	189	16.7	21.7	54.2	7.4	16.9	0.0	1.2	504.1	485.0	456.0	422.8	428.9	.	462.9
Florida, US	166	113	2.1	9.1	61.8	27.0	32.8	0.0	0.0	528.3	593.3	546.4	519.8	547.8	.	.
North Carolina, US	98	86	0.0	6.7	60.8	32.5	11.7	0.0	1.4	.	555.8	541.4	525.8	544.6	.	546.7

Question : In your view, to what extent does students suffering from lack of basic nutrition limit how you teach this class?
 Location : TQG-16B (ATBG16B)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.NOT AT ALL %	3.SOME %	4.A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.NOT AT ALL Mean	3.SOME Mean	4.A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	214	13.3	19.2	58.7	8.8	4.4	0.0	4.1	430.0	424.8	410.2	420.4	422.3	.	398.8
Australia	501	354	25.9	47.1	24.4	2.6	20.3	0.0	1.9	535.8	527.9	494.0	432.1	501.4	.	522.3
Austria	280	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.5	.	.
Azerbaijan	283	266	4.2	55.8	38.0	2.0	1.6	0.0	4.8	445.2	447.9	430.1	443.2	468.0	.	372.8
Bahrain	159	158	41.8	19.0	35.3	3.9	0.2	0.0	0.0	448.1	460.5	445.6	445.1	432.5	.	.
Belgium (Flemish)	268	263	64.6	30.1	4.5	0.8	1.5	0.0	0.2	512.1	507.3	479.1	446.4	503.7	.	478.0
Chile	200	183	31.2	27.0	29.7	12.1	7.4	0.0	1.0	500.0	491.2	461.4	457.0	477.5	.	434.9
Chinese Taipei	155	154	29.1	46.5	24.4	0.0	0.0	0.0	0.7	555.0	556.8	537.4	.	.	.	573.2
Croatia	295	291	37.6	45.4	15.9	1.2	0.0	0.0	1.5	516.9	517.0	511.5	517.3	.	.	507.7
Czech Republic	235	235	52.7	45.8	1.4	0.0	0.0	0.0	0.0	534.7	538.0	549.4	.	.	.	.
Denmark	216	185	17.1	66.0	16.5	0.4	12.0	0.0	2.0	530.3	533.1	519.0	567.1	515.1	.	500.5
England	199	169	24.5	54.1	21.2	0.2	9.8	0.0	1.1	536.9	536.4	505.4	458.7	517.2	.	548.9
Finland	277	261	39.9	51.1	8.6	0.4	3.1	0.0	1.4	571.2	572.0	550.4	536.3	562.6	.	624.4
Georgia	232	228	32.6	13.2	48.6	5.7	0.0	0.0	1.4	469.3	469.0	446.1	424.0	.	.	415.1
Germany	217	204	59.4	25.8	14.0	0.8	2.9	0.0	1.4	537.1	523.7	502.8	501.9	504.1	.	521.5
Hong Kong SAR	139	128	19.6	69.8	9.9	0.7	7.4	0.0	0.6	525.0	540.0	516.6	524.3	539.7	.	524.7
Hungary	252	242	50.4	21.9	24.9	2.8	3.6	0.0	0.7	550.5	522.5	514.4	473.1	555.0	.	594.8
Iran, Islamic Rep. of	245	245	17.8	12.0	54.0	16.3	0.0	0.0	0.0	489.5	474.0	446.7	418.0	.	.	.
Ireland	220	218	43.2	35.5	17.6	3.7	0.5	0.0	0.2	528.3	514.7	493.6	503.1	435.2	.	519.0
Italy	239	215	53.6	18.5	21.2	6.8	4.9	0.0	3.9	527.9	518.6	529.1	524.3	508.5	.	488.0
Japan	151	150	69.9	29.5	0.6	0.0	0.0	0.0	0.7	559.6	557.0	534.5	.	.	.	544.0
Kazakhstan	209	203	68.3	12.2	16.6	2.9	2.6	0.0	0.0	494.1	500.5	491.5	522.8	466.5	.	.
Korea, Rep. of	153	142	60.1	22.1	17.1	0.7	5.3	0.0	1.9	590.2	581.8	580.2	574.8	585.5	.	598.6
Kuwait	182	176	50.6	13.6	31.0	4.9	1.1	0.0	2.1	353.4	355.6	329.2	386.6	321.7	.	328.7
Lithuania	277	274	46.2	35.9	16.4	1.5	0.0	0.0	0.8	519.5	512.4	506.6	479.0	.	.	557.3
Malta	315	297	69.2	19.7	9.6	1.6	4.2	0.0	0.7	453.3	435.2	432.0	392.2	427.7	.	431.6
Morocco	296	260	15.2	6.2	49.0	29.5	7.7	0.0	2.6	293.8	288.8	255.6	253.3	260.4	.	303.5
Netherlands	210	144	50.3	40.7	9.1	0.0	23.9	0.0	1.1	529.2	535.2	512.3	.	534.3	.	533.4
New Zealand	418	394	23.1	40.2	33.6	3.2	4.3	0.0	1.3	523.2	511.1	470.1	444.2	480.2	.	454.8
Northern Ireland	183	152	35.3	45.0	19.8	0.0	15.8	0.0	2.4	531.5	518.7	488.9	.	514.9	.	505.4
Norway	197	181	36.0	37.6	25.4	1.0	5.6	0.0	2.0	495.8	498.2	484.8	557.2	485.3	.	492.0
Oman	413	401	20.7	25.0	43.1	11.3	0.6	0.0	2.0	390.3	393.8	362.8	376.2	324.0	.	356.5
Poland	257	250	68.8	18.8	11.7	0.7	2.7	0.0	1.0	507.1	499.1	498.9	523.7	503.7	.	520.6
Portugal	240	232	75.3	10.5	13.1	1.1	2.9	0.0	0.0	524.5	509.5	517.1	521.7	515.5	.	.
Qatar	185	182	29.9	30.5	31.7	7.8	0.0	0.0	1.3	393.9	435.8	367.1	345.7	.	.	373.5
Romania	252	244	11.5	38.9	44.0	5.7	2.2	0.0	0.8	559.6	518.7	488.2	423.3	557.7	.	459.0
Russian Federation	209	206	71.7	10.2	16.9	1.2	0.9	0.0	0.5	559.1	545.0	523.5	580.9	566.3	.	606.8
Saudi Arabia	197	189	32.4	14.1	44.2	9.3	1.9	0.0	0.5	443.8	423.1	425.4	403.7	451.1	.	413.5
Serbia	219	217	35.1	49.2	13.5	2.3	0.0	0.0	1.3	521.9	511.9	521.4	506.3	.	.	434.8
Singapore	356	351	24.1	60.3	13.8	1.8	0.0	0.0	1.4	610.3	583.1	531.6	584.9	.	.	632.2
Slovak Republic	315	308	90.9	5.7	2.4	1.0	1.4	0.0	0.2	532.1	541.7	497.7	501.1	552.7	.	510.0
Slovenia	243	239	56.3	32.2	9.9	1.6	0.3	0.0	0.4	523.7	519.6	504.7	508.6	551.3	.	505.8
Spain	200	190	57.8	30.9	9.8	1.5	3.6	0.0	1.1	506.1	511.1	492.6	473.6	491.9	.	490.0
Sweden	269	200	40.3	56.8	1.7	1.2	18.5	0.0	6.4	534.7	535.1	508.7	531.8	528.8	.	535.5
Thailand	168	163	2.6	66.9	29.2	1.3	0.0	0.0	3.5	503.2	482.3	450.4	425.6	.	.	437.6
Tunisia	222	218	38.2	10.6	44.0	7.2	1.4	0.0	0.0	366.4	333.8	342.4	272.4	345.0	.	.
Turkey	263	262	14.9	11.3	57.5	16.3	0.0	0.0	0.4	506.2	452.8	462.3	429.0	.	.	496.7
United Arab Emirates	598	516	37.4	29.2	29.5	3.9	10.6	0.0	1.9	450.4	430.0	410.8	398.5	407.4	.	406.1
United States	625	515	11.5	49.1	37.5	1.9	16.6	0.0	1.0	542.6	556.3	532.1	500.8	538.8	.	568.0
Yemen	223	212	10.5	2.4	49.1	38.0	2.3	0.0	7.3	202.3	256.0	222.4	185.3	216.8	.	231.8
International Avg. (50)	12891	11919	39.0	31.8	24.5	4.7	6.3	0.0	1.5	495.2	490.0	471.2	459.0	476.4	.	482.6
Botswana (6)	150	136	33.4	26.2	36.5	3.9	4.9	0.0	3.5	396.3	389.3	337.3	366.8	312.0	.	329.2
Honduras (6)	174	162	19.7	8.6	47.1	24.7	2.4	0.0	2.0	474.9	446.6	428.4	403.1	446.1	.	388.3
Yemen (6)	149	145	14.1	7.5	44.2	34.1	0.0	0.0	4.1	377.8	341.4	358.5	316.8	.	.	338.0
Alberta, Canada	210	161	15.0	44.5	37.4	3.1	24.2	0.0	1.2	548.4	550.0	528.9	522.2	540.4	.	574.2
Ontario, Canada	311	262	13.8	48.7	35.1	2.4	7.0	0.0	1.8	537.2	535.9	514.3	513.3	525.6	.	517.0
Quebec, Canada	221	186	27.9	45.9	25.1	1.1	7.4	0.0	0.6	522.0	521.4	502.6	482.5	516.2	.	521.7
Abu Dhabi, UAE	179	157	30.9	30.3	34.9	3.9	10.5	0.0	2.8	433.3	406.5	404.2	413.8	390.4	.	401.4
Dubai, UAE	234	191	56.2	29.6	11.5	2.7	16.9	0.0	0.8	481.1	472.8	411.2	384.1	428.9	.	447.8
Florida, US	166	113	9.5	53.3	36.0	1.1	32.8	0.0	0.0	521.6	553.5	533.7	536.9	547.8	.	.
North Carolina, US	98	86	9.0	56.5	31.8	2.7	11.7	0.0	1.4	551.2	541.2	530.8	485.8	544.6	.	546.7

Question : In your view, to what extent does students suffering from not enough sleep limit how you teach this class?
 Location : TQG-16C (ATBG16C)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.NOT AT ALL %	3.SOME %	4.A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.NOT AT ALL Mean	3.SOME Mean	4.A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	210	23.2	29.1	39.8	7.8	4.4	0.0	5.7	421.7	422.1	411.2	395.4	422.3	.	419.5
Australia	501	354	10.2	26.0	59.2	4.5	20.3	0.0	1.9	548.7	531.3	510.6	494.9	501.4	.	522.3
Austria	280	267	16.7	25.5	54.7	3.1	0.8	0.0	3.7	540.4	540.5	524.8	516.9	527.4	.	540.8
Azerbaijan	283	264	5.5	76.5	14.7	3.3	1.6	0.0	5.3	429.8	444.3	421.9	452.0	468.0	.	386.8
Bahrain	159	158	28.4	18.6	43.5	9.4	0.2	0.0	0.0	440.1	453.4	451.4	461.0	432.5	.	.
Belgium (Flemish)	268	263	28.3	33.6	35.8	2.3	1.5	0.0	0.2	514.7	513.4	502.5	462.6	503.7	.	478.0
Chile	200	179	21.7	15.7	45.5	17.1	7.4	0.0	2.8	506.8	488.5	475.7	455.4	477.5	.	465.4
Chinese Taipei	155	154	27.9	34.9	36.5	0.7	0.0	0.0	0.7	554.1	550.0	550.3	593.9	.	.	573.2
Croatia	295	288	18.9	24.7	52.3	4.1	0.0	0.0	2.0	513.7	512.1	520.2	504.0	.	.	500.6
Czech Republic	235	235	34.0	33.4	32.5	0.1	0.0	0.0	0.0	541.6	536.3	531.1	513.4	.	.	.
Denmark	216	187	13.6	39.4	47.0	0.0	12.0	0.0	1.1	527.4	536.3	525.1	.	515.1	.	524.9
England	199	170	7.1	29.4	58.9	4.7	9.8	0.0	0.8	560.5	541.9	521.8	507.2	517.2	.	562.9
Finland	277	261	10.9	28.2	60.7	0.3	3.1	0.0	1.4	575.4	575.8	566.2	486.8	562.6	.	624.4
Georgia	232	225	50.3	13.8	32.8	3.2	0.0	0.0	2.5	458.5	443.2	459.2	416.0	.	.	437.4
Germany	217	203	26.6	24.9	44.3	4.2	2.9	0.0	1.7	538.8	539.3	521.5	473.4	504.1	.	526.5
Hong Kong SAR	139	128	8.5	47.2	42.8	1.6	7.4	0.0	0.6	547.5	539.9	526.2	536.9	539.7	.	524.7
Hungary	252	242	29.3	18.5	49.4	2.9	3.6	0.0	0.7	553.2	529.0	524.8	500.9	555.0	.	594.8
Iran, Islamic Rep. of	245	245	20.4	20.8	48.0	10.9	0.0	0.0	0.0	464.6	449.6	455.3	426.3	.	.	.
Ireland	220	218	19.5	19.0	55.8	5.7	0.5	0.0	0.2	528.6	532.4	509.4	490.6	435.2	.	519.0
Italy	239	216	30.4	21.1	36.9	11.5	4.9	0.0	3.3	532.0	518.5	527.2	521.1	508.5	.	483.2
Japan	151	150	28.5	48.9	22.6	0.0	0.0	0.0	0.7	560.8	558.6	556.3	.	.	.	544.0
Kazakhstan	209	203	80.1	7.8	8.8	3.3	2.6	0.0	0.0	491.5	491.1	534.2	494.1	466.5	.	.
Korea, Rep. of	153	142	49.5	23.3	20.7	6.5	5.3	0.0	1.9	589.1	582.9	588.8	571.6	585.5	.	603.5
Kuwait	182	178	23.5	12.5	54.3	9.8	1.1	0.0	1.0	361.0	356.7	340.1	345.6	321.7	.	330.9
Lithuania	277	272	34.2	19.6	38.0	8.2	0.0	0.0	1.6	525.9	506.8	511.8	504.0	.	.	493.3
Malta	315	294	43.6	35.0	19.1	2.2	4.2	0.0	2.4	451.3	442.4	446.8	414.7	427.7	.	451.2
Morocco	296	258	26.7	13.8	50.7	8.8	7.7	0.0	3.4	275.0	250.8	262.4	253.9	260.4	.	277.8
Netherlands	210	145	18.8	35.2	43.2	2.8	23.9	0.0	0.3	535.6	537.3	522.8	514.5	534.3	.	540.1
New Zealand	418	395	5.4	24.9	60.7	9.0	4.3	0.0	1.0	530.8	514.0	493.2	464.3	480.2	.	458.8
Northern Ireland	183	155	13.2	26.1	55.2	5.4	15.8	0.0	0.5	536.8	529.3	509.3	488.3	514.9	.	514.8
Norway	197	181	24.8	28.1	45.7	1.4	5.6	0.0	2.0	499.5	492.3	491.5	542.8	485.3	.	496.5
Oman	413	402	32.4	16.8	31.4	19.4	0.6	0.0	1.1	390.8	383.3	366.8	371.0	324.0	.	300.5
Poland	257	251	46.7	15.0	36.4	1.8	2.7	0.0	0.3	506.9	501.5	503.7	504.2	503.7	.	520.9
Portugal	240	232	58.4	8.4	30.7	2.6	2.9	0.0	0.0	526.2	511.2	514.3	549.3	515.5	.	.
Qatar	185	183	19.7	20.7	52.0	7.6	0.0	0.0	1.4	404.1	400.3	393.4	363.7	.	.	357.9
Romania	252	244	10.7	51.1	36.3	1.9	2.2	0.0	0.8	529.1	504.6	501.6	422.8	557.7	.	459.0
Russian Federation	209	206	63.1	9.2	25.9	1.8	0.9	0.0	0.5	559.2	530.0	542.4	547.0	566.3	.	606.8
Saudi Arabia	197	186	20.0	12.1	59.2	8.8	1.9	0.0	2.8	435.2	424.5	427.2	421.3	451.1	.	462.3
Serbia	219	217	17.4	34.5	43.5	4.6	0.0	0.0	1.3	502.6	522.2	518.6	508.0	.	.	434.8
Singapore	356	348	13.2	50.4	33.9	2.5	0.0	0.0	2.0	604.9	589.7	565.5	569.4	.	.	600.4
Slovak Republic	315	307	68.9	11.1	19.4	0.5	1.4	0.0	0.4	536.5	530.5	516.4	463.6	552.7	.	524.8
Slovenia	243	238	27.8	20.5	41.9	9.9	0.3	0.0	1.0	524.7	524.0	517.0	512.6	551.3	.	523.8
Spain	200	189	35.5	26.4	37.2	0.9	3.6	0.0	1.8	507.0	518.1	497.1	463.9	491.9	.	496.3
Sweden	269	199	13.6	46.5	38.0	1.8	18.5	0.0	6.5	541.4	541.2	524.9	515.6	528.8	.	534.0
Thailand	168	163	3.6	64.6	29.6	2.2	0.0	0.0	3.5	504.7	476.6	462.1	453.3	.	.	437.6
Tunisia	222	217	52.8	16.7	25.2	5.3	1.4	0.0	0.5	345.9	340.8	349.9	337.2	345.0	.	344.5
Turkey	263	263	16.3	18.4	54.3	10.9	0.0	0.0	0.0	477.0	455.2	463.6	447.6	.	.	.
United Arab Emirates	598	514	22.4	24.7	47.9	5.0	10.6	0.0	2.1	458.4	436.2	415.5	422.5	407.4	.	416.7
United States	625	512	6.1	21.1	66.6	6.3	16.6	0.0	1.3	556.5	559.9	542.1	508.0	538.8	.	559.5
Yemen	223	209	37.7	17.5	35.2	9.6	2.3	0.0	7.6	221.8	218.8	190.7	185.0	216.8	.	233.5
International Avg. (50)	12891	11920	26.9	26.8	41.1	5.2	4.3	0.0	1.7	495.8	488.6	482.1	466.0	476.3	.	482.0
Botswana (6)	150	136	28.5	12.4	54.7	4.4	4.9	0.0	3.6	393.7	373.9	359.0	366.6	312.0	.	348.8
Honduras (6)	174	165	34.2	29.6	32.0	4.3	2.4	0.0	0.9	454.9	421.1	416.5	445.7	446.1	.	403.9
Yemen (6)	149	145	38.4	16.1	39.4	6.1	0.0	0.0	3.6	360.9	358.8	325.5	332.2	.	.	359.2
Alberta, Canada	210	162	2.8	26.5	65.3	5.4	24.2	0.0	0.5	550.1	559.6	536.0	519.5	540.4	.	506.4
Ontario, Canada	311	260	5.6	20.6	68.2	5.6	7.0	0.0	2.8	544.6	539.0	524.4	511.5	525.6	.	526.3
Quebec, Canada	221	187	12.2	25.5	53.2	9.2	7.4	0.0	0.5	521.2	527.8	510.8	511.7	516.2	.	511.9
Abu Dhabi, UAE	179	158	17.1	26.7	50.6	5.6	10.5	0.0	2.1	419.2	422.5	410.2	391.2	390.4	.	408.7
Dubai, UAE	234	190	37.8	27.5	32.2	2.5	16.9	0.0	1.1	488.9	475.3	439.3	430.4	428.9	.	473.9
Florida, US	166	112	3.8	23.0	59.5	13.6	32.8	0.0	0.6	555.7	557.7	544.7	515.6	547.8	.	472.2
North Carolina, US	98	84	2.3	16.8	76.4	4.4	11.7	0.0	2.9	566.8	535.0	537.5	530.9	544.6	.	536.6

Question : In your view, to what extent does students with special needs limit how you teach this class?
 Location : TQG-16D (ATBG16D)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.NOT AT ALL %	3.SOME %	4.A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.NOT AT ALL Mean	3.SOME Mean	4.A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	209	28.0	26.4	39.9	5.7	4.4	0.0	6.1	425.1	408.8	415.4	404.1	422.3	.	416.9
Australia	501	354	10.8	23.5	56.2	9.5	20.3	0.0	1.9	527.4	532.7	518.6	479.5	501.4	.	522.3
Austria	280	270	39.1	24.9	31.9	4.2	0.8	0.0	2.3	534.1	534.5	528.7	523.7	527.4	.	510.4
Azerbaijan	283	253	9.4	70.4	19.6	0.6	1.6	0.0	9.0	437.0	443.5	433.1	419.2	468.0	.	406.5
Bahrain	159	156	36.7	14.1	40.1	9.0	0.2	0.0	1.0	451.5	451.2	449.3	438.0	432.5	.	457.6
Belgium (Flemish)	268	263	27.7	22.3	46.8	3.2	1.5	0.0	0.2	512.7	511.0	505.9	497.6	503.7	.	478.0
Chile	200	182	7.1	12.0	58.0	22.8	7.4	0.0	1.5	532.7	499.6	479.9	457.5	477.5	.	453.8
Chinese Taipei	155	153	24.9	16.8	55.5	2.7	0.0	0.0	1.3	549.2	554.6	551.4	561.9	.	.	552.1
Croatia	295	287	20.7	28.1	43.3	7.8	0.0	0.0	2.4	512.1	511.7	522.3	518.9	.	.	477.7
Czech Republic	235	233	25.7	16.7	49.5	8.1	0.0	0.0	0.3	541.5	530.9	536.9	528.0	.	.	556.6
Denmark	216	186	8.0	47.6	39.5	4.9	12.0	0.0	2.2	520.5	531.4	529.7	526.0	515.1	.	537.2
England	199	170	7.6	31.0	57.0	4.3	9.8	0.0	0.8	555.5	542.9	521.9	494.0	517.2	.	562.9
Finland	277	260	11.5	24.6	57.8	6.1	3.1	0.0	1.7	572.5	573.7	567.8	564.1	562.6	.	619.0
Georgia	232	226	25.9	46.1	28.0	0.0	0.0	0.0	2.6	462.9	454.4	447.6	.	.	.	461.3
Germany	217	202	35.2	13.8	44.9	6.1	2.9	0.0	2.4	538.8	523.0	526.5	500.3	504.1	.	518.6
Hong Kong SAR	139	128	15.8	37.8	44.8	1.6	7.4	0.0	0.6	546.8	550.0	518.3	509.9	539.7	.	524.7
Hungary	252	240	25.7	22.2	46.7	5.4	3.6	0.0	1.1	552.3	542.7	522.4	497.9	555.0	.	563.5
Iran, Islamic Rep. of	245	243	20.9	10.8	53.5	14.8	0.0	0.0	0.7	478.9	439.2	453.6	422.3	.	.	479.6
Ireland	220	217	17.3	26.0	53.8	3.0	0.5	0.0	0.5	533.5	525.2	506.5	515.1	435.2	.	540.2
Italy	239	209	14.3	17.2	47.1	21.4	4.9	0.0	5.8	527.8	519.0	532.3	514.7	508.5	.	510.2
Japan	151	150	35.3	37.2	20.3	7.2	0.0	0.0	0.7	562.5	556.4	555.7	560.3	.	.	544.0
Kazakhstan	209	203	66.6	5.5	23.2	4.6	2.6	0.0	0.0	486.7	493.7	524.8	472.8	466.5	.	.
Korea, Rep. of	153	141	41.6	10.7	32.4	15.3	5.3	0.0	2.7	593.3	577.8	581.9	584.4	585.5	.	593.4
Kuwait	182	178	42.0	7.0	44.6	6.4	1.1	0.0	1.3	359.2	335.6	336.2	366.4	321.7	.	322.3
Lithuania	277	274	17.1	13.5	50.5	18.9	0.0	0.0	0.8	527.1	528.9	513.0	497.8	.	.	507.9
Malta	315	297	22.1	30.9	46.2	0.9	4.2	0.0	0.7	450.2	456.4	440.8	366.2	427.7	.	391.6
Morocco	296	257	44.0	6.6	44.0	5.3	7.7	0.0	3.1	277.0	236.3	255.6	228.0	260.4	.	311.3
Netherlands	210	146	49.5	27.5	22.6	0.5	23.9	0.0	0.0	526.4	537.0	529.9	538.7	534.3	.	.
New Zealand	418	393	13.7	26.6	55.1	4.6	4.3	0.0	2.0	507.3	507.2	492.6	474.6	480.2	.	485.6
Northern Ireland	183	155	12.4	27.4	55.8	4.3	15.8	0.0	1.0	521.4	529.8	513.1	471.2	514.9	.	526.1
Norway	197	182	37.0	15.4	39.8	7.7	5.6	0.0	1.4	493.5	502.6	490.7	499.9	485.3	.	507.4
Oman	413	399	37.6	13.3	27.2	21.9	0.6	0.0	1.8	372.3	404.5	383.7	363.2	324.0	.	358.1
Poland	257	251	30.4	11.1	46.3	12.3	2.7	0.0	0.3	507.1	506.0	506.8	491.0	503.7	.	520.9
Portugal	240	232	31.6	12.2	47.5	8.7	2.9	0.0	0.0	534.4	521.0	514.1	520.5	515.5	.	.
Qatar	185	182	31.7	21.5	42.0	4.7	0.0	0.0	2.3	403.4	409.8	385.5	376.0	.	.	320.1
Romania	252	236	20.5	37.7	35.0	6.8	2.2	0.0	3.8	531.9	507.1	494.5	467.7	557.7	.	481.1
Russian Federation	209	206	34.9	11.6	43.2	10.3	0.9	0.0	0.5	560.8	545.4	546.8	551.0	566.3	.	606.8
Saudi Arabia	197	188	59.9	9.1	28.2	2.8	1.9	0.0	1.0	441.3	408.3	415.4	382.9	451.1	.	390.4
Serbia	219	215	16.7	20.2	50.3	12.7	0.0	0.0	2.7	509.2	532.8	512.5	512.2	.	.	496.6
Singapore	356	351	19.6	28.9	46.8	4.7	0.0	0.0	1.2	613.0	593.6	566.7	551.2	.	.	625.2
Slovak Republic	315	303	32.3	9.9	52.8	5.0	1.4	0.0	1.6	535.1	541.7	527.7	527.1	552.7	.	534.0
Slovenia	243	237	25.8	20.8	43.8	9.6	0.3	0.0	1.2	529.9	524.0	517.1	500.1	551.3	.	516.3
Spain	200	190	16.5	19.8	55.8	7.9	3.6	0.0	1.1	509.5	516.7	503.6	486.5	491.9	.	490.0
Sweden	269	201	8.1	35.8	47.7	8.4	18.5	0.0	6.1	547.9	536.0	531.0	535.9	528.8	.	534.0
Thailand	168	162	1.8	50.9	43.5	3.7	0.0	0.0	4.2	493.1	483.8	463.0	422.0	.	.	447.5
Tunisia	222	216	42.9	8.4	42.2	6.5	1.4	0.0	0.6	353.6	327.9	342.3	338.1	345.0	.	342.7
Turkey	263	260	33.9	13.6	42.3	10.1	0.0	0.0	0.7	462.6	461.6	464.8	453.8	.	.	458.1
United Arab Emirates	598	516	43.9	20.8	30.1	5.2	10.6	0.0	1.9	439.3	442.1	418.9	378.9	407.4	.	412.0
United States	625	513	8.1	21.6	64.3	6.1	16.6	0.0	1.3	545.7	552.8	542.1	540.2	538.8	.	563.1
Yemen	223	211	42.1	12.6	40.0	5.2	2.3	0.0	7.1	201.2	223.3	208.3	199.0	216.8	.	236.6
International Avg. (50)	12891	11886	26.6	22.4	43.5	7.4	4.3	0.0	2.0	494.2	489.6	482.9	470.0	476.3	.	482.4
Botswana (6)	150	138	32.9	14.2	46.8	6.0	4.9	0.0	2.1	394.3	360.5	356.6	387.2	312.0	.	317.4
Honduras (6)	174	161	37.3	17.7	39.0	6.0	2.4	0.0	3.3	432.9	433.7	431.6	411.7	446.1	.	451.4
Yemen (6)	149	145	46.6	12.6	33.2	7.6	0.0	0.0	3.6	336.0	338.3	361.9	336.1	.	.	359.2
Alberta, Canada	210	161	9.8	17.2	59.1	13.9	24.2	0.0	0.9	544.4	560.9	536.9	538.8	540.4	.	501.1
Ontario, Canada	311	262	8.8	27.6	53.0	10.6	7.0	0.0	1.8	522.2	537.7	527.2	511.0	525.6	.	517.0
Quebec, Canada	221	187	11.1	10.8	62.2	16.0	7.4	0.0	1.3	523.6	528.7	513.8	512.3	516.2	.	529.9
Abu Dhabi, UAE	179	158	41.6	17.2	34.2	7.1	10.5	0.0	2.1	423.2	428.3	406.6	360.4	390.4	.	408.7
Dubai, UAE	234	191	42.6	28.2	27.9	1.3	16.9	0.0	0.8	474.4	480.0	443.6	518.9	428.9	.	447.8
Florida, US	166	112	19.2	21.1	55.2	4.5	32.8	0.0	0.8	530.9	551.6	547.9	491.1	547.8	.	565.0
North Carolina, US	98	86	3.9	20.1	76.0	0.0	11.7	0.0	1.4	524.0	533.9	538.9	.	544.6	.	546.7

Question : In your view, to what extent does disruptive students limit how you teach this class?
 Location : TQG-16E (ATBG16E)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.NOT AT ALL %	3.SOME %	4.A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.NOT AT ALL Mean	3.SOME Mean	4.A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	212	18.7	29.7	46.1	5.5	4.4	0.0	4.3	409.8	416.3	419.4	406.4	422.3	.	412.1
Australia	501	354	4.6	18.2	62.9	14.3	20.3	0.0	1.4	563.8	548.6	512.1	497.1	501.4	.	530.8
Austria	280	273	14.9	23.2	51.5	10.4	0.8	0.0	1.2	541.0	538.6	528.4	518.0	527.4	.	529.6
Azerbaijan	283	264	6.2	58.9	33.7	1.2	1.6	0.0	5.2	420.7	440.0	443.9	465.5	468.0	.	386.9
Bahrain	159	157	10.4	9.4	57.7	22.5	0.2	0.0	1.0	462.8	495.4	441.2	440.9	432.5	.	547.6
Belgium (Flemish)	268	259	12.0	20.0	59.9	8.1	1.5	0.0	1.8	522.7	508.6	508.3	492.4	503.7	.	500.8
Chile	200	183	6.6	15.2	49.7	28.5	7.4	0.0	1.0	502.6	480.4	489.2	461.9	477.5	.	434.9
Chinese Taipei	155	154	14.3	18.8	63.0	3.9	0.0	0.0	0.7	560.2	555.9	547.9	557.1	.	.	573.2
Croatia	295	292	12.3	32.2	48.0	7.4	0.0	0.0	0.8	511.1	519.2	515.1	519.7	.	.	479.6
Czech Republic	235	235	4.7	9.3	74.3	11.7	0.0	0.0	0.0	543.7	538.5	537.1	527.1	.	.	.
Denmark	216	187	0.6	23.1	64.7	11.6	12.0	0.0	1.1	558.3	533.9	528.2	529.1	515.1	.	524.9
England	199	170	5.8	38.7	49.7	5.7	9.8	0.0	0.8	556.0	546.4	517.8	493.7	517.2	.	562.9
Finland	277	260	7.7	28.3	53.7	10.3	3.1	0.0	1.5	578.1	573.7	567.9	562.4	562.6	.	616.0
Georgia	232	228	10.7	54.3	32.6	2.5	0.0	0.0	1.4	486.5	448.8	457.6	423.4	.	.	442.6
Germany	217	203	8.8	17.5	62.9	10.8	2.9	0.0	1.9	539.8	526.1	531.9	503.5	504.1	.	527.5
Hong Kong SAR	139	128	2.5	33.2	53.1	11.2	7.4	0.0	0.6	543.2	542.2	534.0	512.9	539.7	.	524.7
Hungary	252	241	17.1	16.0	57.8	9.1	3.6	0.0	1.1	545.7	533.2	531.8	519.1	555.0	.	567.4
Iran, Islamic Rep. of	245	245	31.1	18.4	38.8	11.8	0.0	0.0	0.0	451.3	466.9	451.6	439.5	.	.	.
Ireland	220	216	16.1	30.6	43.1	10.3	0.5	0.0	0.7	530.3	521.3	511.3	502.5	435.2	.	510.3
Italy	239	213	9.4	13.2	53.5	23.8	4.9	0.0	4.6	524.8	520.5	529.3	521.0	508.5	.	503.5
Japan	151	150	30.5	40.1	23.4	6.0	0.0	0.0	0.7	561.3	558.0	555.4	563.2	.	.	544.0
Kazakhstan	209	203	66.7	13.7	18.7	0.9	2.6	0.0	0.0	489.4	469.7	534.3	513.1	466.5	.	.
Korea, Rep. of	153	143	11.6	4.5	46.1	37.8	5.3	0.0	1.2	593.7	576.6	587.0	584.9	585.5	.	610.1
Kuwait	182	178	12.1	7.7	56.9	23.3	1.1	0.0	1.2	366.4	343.1	350.3	333.5	321.7	.	316.9
Lithuania	277	277	10.7	14.1	56.6	18.5	0.0	0.0	0.0	523.1	519.1	511.1	517.1	.	.	.
Malta	315	297	8.2	21.6	53.0	17.2	4.2	0.0	0.6	449.8	446.8	449.3	437.8	427.7	.	417.2
Morocco	296	259	9.0	10.7	66.9	13.5	7.7	0.0	2.1	270.6	271.6	263.6	247.6	260.4	.	307.7
Netherlands	210	145	11.0	25.1	54.1	9.7	23.9	0.0	0.3	532.1	538.8	526.3	527.2	534.3	.	521.1
New Zealand	418	398	4.8	23.7	60.9	10.7	4.3	0.0	0.3	513.7	513.0	497.4	454.9	480.2	.	518.8
Northern Ireland	183	156	15.0	34.4	45.5	5.0	15.8	0.0	0.0	525.5	529.4	508.3	485.4	514.9	.	.
Norway	197	181	12.4	13.8	64.5	9.3	5.6	0.0	1.8	494.3	507.1	493.6	480.6	485.3	.	500.9
Oman	413	398	8.6	18.3	51.4	21.7	0.6	0.0	2.3	401.1	386.1	380.2	357.5	324.0	.	341.3
Poland	257	252	23.6	11.1	50.6	14.7	2.7	0.0	0.0	504.4	499.1	506.2	505.7	503.7	.	.
Portugal	240	231	29.9	15.4	43.1	11.7	2.9	0.0	0.1	526.9	529.4	516.4	519.3	515.5	.	544.2
Qatar	185	184	7.8	13.8	58.8	19.6	0.0	0.0	0.7	436.3	448.8	397.5	330.3	.	.	362.9
Romania	252	243	13.5	32.2	52.9	1.5	2.2	0.0	1.2	524.4	518.4	490.7	516.5	557.7	.	476.4
Russian Federation	209	206	27.0	18.6	47.9	6.4	0.9	0.0	0.5	557.6	559.5	546.0	550.4	566.3	.	606.8
Saudi Arabia	197	189	15.5	8.6	61.7	14.2	1.9	0.0	0.5	462.4	415.8	425.8	414.8	451.1	.	413.5
Serbia	219	216	5.8	34.0	50.0	10.2	0.0	0.0	1.4	509.8	512.8	519.0	519.7	.	.	451.9
Singapore	356	352	3.9	20.0	66.6	9.5	0.0	0.0	1.1	630.2	606.8	575.4	566.3	.	.	621.8
Slovak Republic	315	304	49.7	14.9	31.2	4.2	1.4	0.0	1.1	533.1	541.3	526.4	511.8	552.7	.	545.9
Slovenia	243	239	6.4	10.1	49.9	33.5	0.3	0.0	0.4	519.9	514.9	525.8	513.6	551.3	.	505.8
Spain	200	188	21.6	24.9	40.7	12.7	3.6	0.0	2.5	511.7	516.9	506.3	474.8	491.9	.	487.7
Sweden	269	200	5.7	41.8	46.3	6.2	18.5	0.0	6.8	554.7	535.9	535.3	506.1	528.8	.	531.5
Thailand	168	161	0.5	53.0	40.4	6.0	0.0	0.0	4.5	530.9	485.8	459.2	438.3	.	.	453.0
Tunisia	222	218	19.0	8.3	51.7	21.1	1.4	0.0	0.0	347.9	321.2	351.2	339.6	345.0	.	.
Turkey	263	263	13.7	13.4	57.0	15.9	0.0	0.0	0.0	492.2	466.6	454.9	460.9	.	.	.
United Arab Emirates	598	512	13.3	18.4	53.8	14.4	10.6	0.0	2.5	458.2	461.9	422.1	401.3	407.4	.	396.2
United States	625	515	1.9	14.1	69.7	14.4	16.6	0.0	1.0	557.9	559.8	545.4	523.9	538.8	.	568.0
Yemen	223	213	19.1	8.3	57.8	14.8	2.3	0.0	6.2	202.6	159.4	214.1	211.1	216.8	.	238.1
International Avg. (50)	12891	11945	13.9	21.9	51.7	12.5	4.3	0.0	1.4	498.7	491.4	485.6	474.0	476.3	.	487.1
Botswana (6)	150	136	8.9	13.4	67.8	9.9	4.9	0.0	3.6	371.8	379.1	373.9	344.3	312.0	.	336.4
Honduras (6)	174	165	18.2	25.6	51.4	4.9	2.4	0.0	2.0	426.8	439.1	430.2	437.4	446.1	.	419.2
Yemen (6)	149	147	17.2	12.2	57.6	13.0	0.0	0.0	1.7	347.1	341.2	343.1	349.1	.	.	406.1
Alberta, Canada	210	161	4.8	17.1	63.2	14.9	24.2	0.0	0.6	546.7	541.7	545.5	524.4	540.4	.	513.4
Ontario, Canada	311	263	2.4	15.0	63.8	18.9	7.0	0.0	1.5	509.3	536.6	526.3	528.6	525.6	.	521.0
Quebec, Canada	221	187	0.9	12.0	65.0	22.0	7.4	0.0	1.3	515.4	535.7	515.0	509.4	516.2	.	529.9
Abu Dhabi, UAE	179	156	10.8	19.0	53.7	16.5	10.5	0.0	3.2	434.4	454.8	403.1	389.9	390.4	.	407.1
Dubai, UAE	234	190	22.3	24.5	47.1	6.1	16.9	0.0	1.6	494.6	505.8	445.7	405.8	428.9	.	414.5
Florida, US	166	113	2.7	15.3	69.0	13.0	32.8	0.0	0.0	513.9	548.5	548.4	515.0	547.8	.	.
North Carolina, US	98	86	2.9	13.2	66.5	17.4	11.7	0.0	1.4	580.2	553.3	537.7	516.5	544.6	.	546.7

Question : In your view, to what extent does uninterested students limit how you teach this class?
 Location : TQG-16F (ATBG16F)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.NOT AT ALL %	3.SOME %	4.A LOT %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.NOT AT ALL Mean	3.SOME Mean	4.A LOT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	215	11.7	19.7	56.6	12.1	4.4	0.0	3.2	416.4	420.6	415.9	408.0	422.3	.	411.9
Australia	501	354	5.5	28.3	60.7	5.6	20.3	0.0	1.9	522.3	546.1	508.7	493.5	501.4	.	522.3
Austria	280	271	20.1	22.7	50.4	6.8	0.8	0.0	2.1	536.1	541.1	527.8	512.6	527.4	.	533.9
Azerbaijan	283	269	4.3	32.4	59.4	3.9	1.6	0.0	3.9	393.1	450.5	439.0	408.0	468.0	.	388.8
Bahrain	159	156	5.0	9.7	64.8	20.5	0.2	0.0	1.3	462.7	501.9	449.1	424.6	432.5	.	416.5
Belgium (Flemish)	268	262	13.8	31.7	51.5	3.0	1.5	0.0	0.6	516.8	508.6	508.9	473.1	503.7	.	479.0
Chile	200	183	6.8	18.0	57.6	17.6	7.4	0.0	1.0	527.8	501.7	472.3	470.2	477.5	.	434.9
Chinese Taipei	155	154	13.4	21.4	62.5	2.7	0.0	0.0	0.7	554.2	557.2	549.6	539.7	.	.	573.2
Croatia	295	291	11.7	33.1	50.5	4.7	0.0	0.0	0.9	513.1	517.3	517.4	504.0	.	.	488.8
Czech Republic	235	235	6.8	18.8	68.9	5.4	0.0	0.0	0.0	548.1	536.5	538.1	500.0	.	.	.
Denmark	216	187	2.3	16.4	74.4	6.9	12.0	0.0	1.1	536.6	531.0	529.1	532.2	515.1	.	524.9
England	199	170	7.2	38.1	50.4	4.3	9.8	0.0	0.8	543.6	542.8	521.3	490.9	517.2	.	562.9
Finland	277	261	3.4	35.2	58.9	2.5	3.1	0.0	0.4	574.8	574.4	568.1	580.6	562.6	.	473.7
Georgia	232	227	5.0	19.4	70.5	5.1	0.0	0.0	2.1	488.8	454.8	452.3	443.6	.	.	486.3
Germany	217	202	10.8	31.6	54.2	3.5	2.9	0.0	2.4	535.1	530.0	526.9	516.7	504.1	.	530.6
Hong Kong SAR	139	128	4.2	30.5	61.2	4.2	7.4	0.0	0.6	539.8	542.6	531.2	521.8	539.7	.	524.7
Hungary	252	242	14.4	23.4	55.3	6.9	3.6	0.0	0.7	544.4	538.1	531.4	507.3	555.0	.	594.8
Iran, Islamic Rep. of	245	245	15.0	11.4	54.5	19.2	0.0	0.0	0.0	475.9	474.6	452.9	422.1	.	.	.
Ireland	220	217	9.2	29.8	57.1	3.9	0.5	0.0	0.4	523.4	530.3	508.5	508.7	435.2	.	526.2
Italy	239	214	6.9	9.8	70.0	13.3	4.9	0.0	4.3	531.2	517.7	527.4	516.1	508.5	.	512.9
Japan	151	150	21.8	50.2	25.5	2.5	0.0	0.0	0.7	563.6	558.7	554.3	560.9	.	.	544.0
Kazakhstan	209	203	51.0	10.9	34.7	3.4	2.6	0.0	0.0	490.0	502.4	500.4	498.3	466.5	.	.
Korea, Rep. of	153	142	10.3	9.4	60.9	19.5	5.3	0.0	1.9	585.2	578.0	588.7	584.6	585.5	.	598.6
Kuwait	182	179	4.1	7.1	67.9	20.8	1.1	0.0	0.6	392.2	368.0	349.0	327.0	321.7	.	332.0
Lithuania	277	276	6.4	13.4	65.5	14.6	0.0	0.0	0.3	517.5	529.5	512.9	507.7	.	.	505.3
Malta	315	298	6.8	32.5	51.4	9.4	4.2	0.0	0.4	471.0	456.0	440.2	432.5	427.7	.	426.2
Morocco	296	260	2.4	4.1	63.3	30.2	7.7	0.0	1.9	287.3	294.9	270.5	240.5	260.4	.	313.5
Netherlands	210	146	8.4	29.2	60.8	1.5	23.9	0.0	0.0	531.4	537.5	526.3	537.3	534.3	.	.
New Zealand	418	396	3.8	32.5	60.6	3.1	4.3	0.0	1.0	519.5	504.1	494.4	454.9	480.2	.	514.9
Northern Ireland	183	156	8.0	24.6	65.5	1.9	15.8	0.0	0.0	530.7	527.7	511.6	505.3	514.9	.	.
Norway	197	181	12.1	36.7	49.6	1.5	5.6	0.0	1.8	497.6	502.5	486.4	533.2	485.3	.	500.9
Oman	413	403	6.0	17.6	50.3	26.0	0.6	0.0	1.1	377.7	391.3	375.3	372.8	324.0	.	351.5
Poland	257	252	23.7	15.1	54.5	6.7	2.7	0.0	0.0	510.8	503.8	503.6	497.5	503.7	.	.
Portugal	240	231	18.6	13.3	53.2	14.9	2.9	0.0	0.1	530.1	516.5	521.1	519.2	515.5	.	544.2
Qatar	185	184	4.9	16.2	54.5	24.4	0.0	0.0	0.7	429.1	459.7	390.2	353.2	.	.	362.9
Romania	252	244	7.8	23.1	62.4	6.8	2.2	0.0	0.8	553.2	527.2	495.1	458.2	557.7	.	459.0
Russian Federation	209	206	28.8	22.0	43.8	5.4	0.9	0.0	0.5	551.8	547.8	556.4	533.5	566.3	.	606.8
Saudi Arabia	197	187	9.1	7.4	64.7	18.8	1.9	0.0	0.9	452.5	417.8	432.7	409.1	451.1	.	428.2
Serbia	219	217	4.3	30.3	52.9	12.5	0.0	0.0	1.3	517.3	526.2	510.1	518.7	.	.	449.9
Singapore	356	352	3.0	19.6	69.6	7.9	0.0	0.0	1.1	610.0	610.1	580.0	531.2	.	.	621.8
Slovak Republic	315	305	28.9	22.7	42.1	6.3	1.4	0.0	0.7	542.7	543.0	522.6	496.6	552.7	.	544.2
Slovenia	243	237	9.2	15.2	59.7	15.8	0.3	0.0	1.2	524.8	528.6	518.8	514.4	551.3	.	521.4
Spain	200	190	4.3	14.2	64.1	17.4	3.6	0.0	1.1	521.1	511.8	511.9	474.8	491.9	.	490.0
Sweden	269	200	5.9	48.2	42.8	3.1	18.5	0.0	6.5	554.7	537.6	528.2	532.5	528.8	.	536.1
Thailand	168	162	0.0	23.1	65.7	11.2	0.0	0.0	4.2	.	485.9	477.1	419.3	.	.	447.5
Tunisia	222	216	7.0	7.4	62.3	23.3	1.4	0.0	0.8	374.8	351.0	349.0	324.0	345.0	.	403.7
Turkey	263	263	2.1	5.8	59.6	32.6	0.0	0.0	0.0	532.2	471.0	473.9	435.7	.	.	.
United Arab Emirates	598	514	10.0	17.0	61.1	11.8	10.6	0.0	2.1	450.5	474.7	422.8	394.7	407.4	.	394.8
United States	625	514	0.5	15.6	75.3	8.7	16.6	0.0	1.1	563.1	561.6	544.2	515.2	538.8	.	571.3
Yemen	223	212	8.3	5.9	64.5	21.3	2.3	0.0	6.2	193.2	221.8	208.6	202.9	216.8	.	238.2
International Avg. (50)	12891	11959	9.9	21.4	58.0	10.7	4.3	0.0	1.4	499.2	497.3	484.6	469.2	476.3	.	481.2
Botswana (6)	150	137	5.7	6.5	70.1	17.6	4.9	0.0	2.9	450.5	386.1	375.6	326.6	312.0	.	314.5
Honduras (6)	174	167	8.1	12.7	68.0	11.1	2.4	0.0	0.0	454.2	433.6	429.3	430.1	446.1	.	.
Yemen (6)	149	147	5.7	7.4	67.5	19.5	0.0	0.0	1.7	336.0	362.9	347.5	328.6	.	.	406.1
Alberta, Canada	210	161	0.5	27.2	67.5	4.7	24.2	0.0	0.6	566.8	549.2	540.6	513.2	540.4	.	513.4
Ontario, Canada	311	263	1.9	18.8	72.1	7.1	7.0	0.0	1.5	579.9	528.5	528.9	501.1	525.6	.	521.0
Quebec, Canada	221	187	2.2	15.6	73.6	8.6	7.4	0.0	1.3	518.6	534.9	513.4	505.8	516.2	.	529.9
Abu Dhabi, UAE	179	158	7.5	15.2	64.6	12.8	10.5	0.0	2.1	443.6	466.4	403.2	388.6	390.4	.	408.7
Dubai, UAE	234	190	18.1	27.3	49.4	5.2	16.9	0.0	1.6	480.6	499.4	458.8	363.6	428.9	.	414.5
Florida, US	166	113	3.3	12.0	73.1	11.6	32.8	0.0	0.0	525.4	565.7	543.6	521.6	547.8	.	.
North Carolina, US	98	85	0.0	7.8	77.6	14.6	11.7	0.0	2.4	.	553.3	536.8	530.8	544.6	.	545.9

Question : For the typical student in this class, how often do you meet or talk individually with the student's parents to discuss his/her learning progress?
 Location : TQG-17A (ATBG17A)

Country	Sample	Valid N	1. AT LEAST ONCE A WEEK %	2. ONCE OR TWICE A MONTH %	3. 4-6 TIMES A YEAR %	4. 1-3 TIMES A YEAR %	5. NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %
Armenia	234	220	41.1	51.3	5.7	1.6	0.4	4.4	0.0	1.3
Australia	501	353	3.2	9.0	20.5	64.5	2.8	20.3	0.0	1.9
Austria	280	272	14.3	20.1	34.0	31.0	0.6	0.8	0.0	2.0
Azerbaijan	283	275	44.3	53.4	2.3	0.0	0.0	1.6	0.0	0.7
Bahrain	159	158	26.8	26.6	18.2	27.2	1.1	0.2	0.0	0.0
Belgium (Flemish)	268	260	1.7	11.6	34.0	52.1	0.7	1.5	0.0	0.9
Chile	200	183	17.8	32.9	29.0	19.6	0.8	7.4	0.0	1.0
Chinese Taipei	155	153	1.9	8.5	5.9	34.7	49.0	0.0	0.0	1.0
Croatia	295	294	9.2	56.4	30.9	3.5	0.0	0.0	0.0	0.2
Czech Republic	235	235	1.1	12.7	50.7	34.3	1.2	0.0	0.0	0.0
Denmark	216	187	1.7	7.0	12.5	65.7	13.1	12.0	0.0	1.3
England	199	170	1.1	5.2	22.4	69.8	1.5	9.8	0.0	0.8
Finland	277	263	2.8	7.0	16.4	70.8	2.9	3.1	0.0	0.0
Georgia	232	232	33.4	60.4	4.5	1.4	0.3	0.0	0.0	0.0
Germany	217	202	1.5	5.4	35.8	55.2	2.2	2.9	0.0	2.1
Hong Kong SAR	139	124	0.8	8.6	11.2	62.4	16.9	7.4	0.0	4.3
Hungary	252	243	10.2	51.7	28.2	9.9	0.0	3.6	0.0	0.0
Iran, Islamic Rep. of	245	245	10.4	63.1	21.6	4.5	0.4	0.0	0.0	0.0
Ireland	220	218	1.3	2.5	11.0	84.9	0.3	0.5	0.0	0.2
Italy	239	217	4.3	24.0	53.9	17.9	0.0	4.9	0.0	2.3
Japan	151	150	0.0	4.6	15.4	60.5	19.5	0.0	0.0	0.7
Kazakhstan	209	203	48.0	44.6	5.4	1.6	0.3	2.6	0.0	0.0
Korea, Rep. of	153	143	7.8	37.7	24.4	27.5	2.6	5.3	0.0	1.4
Kuwait	182	180	5.8	43.6	23.7	26.9	0.0	0.4	0.0	0.6
Lithuania	277	275	13.7	47.9	28.4	10.0	0.0	0.0	0.0	0.6
Malta	315	299	0.5	1.8	6.3	62.9	28.4	4.2	0.0	0.4
Morocco	296	263	5.6	19.5	25.6	32.3	16.9	7.7	0.0	0.9
Netherlands	210	146	5.0	15.2	37.0	42.8	0.0	23.9	0.0	0.0
New Zealand	418	398	2.1	10.1	25.9	61.2	0.6	4.3	0.0	0.6
Northern Ireland	183	156	0.0	2.1	8.2	88.9	0.8	15.8	0.0	0.0
Norway	197	179	0.0	7.0	10.7	65.6	16.7	5.6	0.0	3.5
Oman	413	405	2.1	24.3	36.7	32.9	3.9	0.6	0.0	0.6
Poland	257	252	6.6	52.0	38.4	3.0	0.0	2.7	0.0	0.0
Portugal	240	232	3.8	40.7	48.5	7.0	0.0	2.9	0.0	0.0
Qatar	185	184	6.9	32.0	33.0	26.1	2.1	0.0	0.0	0.5
Romania	252	245	27.5	64.1	8.2	0.2	0.0	2.2	0.0	0.0
Russian Federation	209	207	15.1	62.3	19.1	3.5	0.0	0.9	0.0	0.0
Saudi Arabia	197	188	3.3	35.7	24.1	33.9	3.0	1.9	0.0	1.3
Serbia	219	219	14.2	71.0	13.5	1.2	0.0	0.0	0.0	0.0
Singapore	356	352	4.8	17.7	26.5	48.3	2.7	0.0	0.0	1.0
Slovak Republic	315	307	4.0	32.9	42.9	18.3	2.0	1.4	0.0	0.3
Slovenia	243	240	1.0	57.1	30.6	11.2	0.0	0.3	0.0	0.9
Spain	200	192	1.4	22.1	33.0	43.0	0.6	3.6	0.0	0.0
Sweden	269	194	1.6	6.1	14.2	70.3	7.8	18.5	0.0	7.6
Thailand	168	163	8.4	31.5	11.9	44.8	3.4	0.0	0.0	3.5
Tunisia	222	218	10.7	24.9	21.7	35.4	7.4	1.4	0.0	0.0
Turkey	263	263	17.7	48.5	24.5	8.7	0.6	0.0	0.0	0.0
United Arab Emirates	598	516	7.9	30.2	30.6	28.9	2.4	10.6	0.0	2.6
United States	625	513	7.1	16.9	23.4	52.2	0.4	16.6	0.0	1.2
Yemen	223	213	7.0	33.6	18.9	28.3	12.2	2.3	0.0	6.2
International Avg. (50)	12891	11999	9.4	29.1	23.2	33.8	4.6	4.3	0.0	1.1
Botswana (6)	150	138	5.6	34.4	20.5	35.8	3.7	4.9	0.0	2.1
Honduras (6)	174	165	18.0	55.5	20.0	6.1	0.4	2.4	0.0	2.4
Yemen (6)	149	149	6.3	29.1	20.6	27.9	16.1	0.0	0.0	0.0
Alberta, Canada	210	162	3.0	12.4	36.2	48.0	0.4	24.2	0.0	0.5
Ontario, Canada	311	266	5.2	11.9	34.3	47.8	0.8	7.0	0.0	0.3
Quebec, Canada	221	188	6.6	12.2	34.0	46.6	0.5	7.4	0.0	0.4
Abu Dhabi, UAE	179	155	9.4	28.0	25.0	34.2	3.4	10.5	0.0	4.8
Dubai, UAE	234	193	3.7	28.1	37.2	29.4	1.6	16.9	0.0	0.0
Florida, US	166	111	12.6	21.5	21.2	44.6	0.0	32.8	0.0	1.4
North Carolina, US	98	85	8.1	18.1	36.0	37.8	0.0	11.7	0.0	2.2

Question : For the typical student in this class, how often do you meet or talk individually with the student's parents to discuss his/her learning progress?
 Location : TQG-17A (ATBG17A)

Country	Sample	Valid N	1. AT LEAST ONCE A WEEK Mean	2. ONCE OR TWICE A MONTH Mean	3. 4-6 TIMES A YEAR Mean	4. 1-3 TIMES A YEAR Mean	5. NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	220	418.8	413.5	409.4	422.6	474.6	422.3	.	413.7
Australia	501	353	532.2	544.6	531.9	510.7	543.3	501.4	.	500.2
Austria	280	272	530.4	522.0	534.4	535.4	512.1	527.4	.	532.3
Azerbaijan	283	275	444.5	432.4	413.4	.	.	468.0	.	472.9
Bahrain	159	158	433.0	446.6	478.1	450.7	416.4	432.5	.	.
Belgium (Flemish)	268	260	496.4	505.3	502.3	513.6	517.8	503.7	.	516.5
Chile	200	183	459.0	466.8	483.4	521.3	481.7	477.5	.	434.9
Chinese Taipei	155	153	545.8	544.5	549.3	553.7	551.7	.	.	569.7
Croatia	295	294	516.7	519.4	510.8	508.5	.	.	.	467.9
Czech Republic	235	235	527.1	541.3	538.3	532.3	529.5	.	.	.
Denmark	216	187	505.6	535.4	538.1	528.9	528.1	515.1	.	512.9
England	199	170	548.2	494.1	517.3	535.6	554.9	517.2	.	562.9
Finland	277	263	587.1	575.5	568.0	569.1	589.3	562.6	.	.
Georgia	232	232	454.7	456.4	423.0	478.7	508.5	.	.	.
Germany	217	202	517.9	511.7	528.4	528.9	563.8	504.1	.	533.0
Hong Kong SAR	139	124	512.9	532.0	528.1	534.6	538.2	539.7	.	544.6
Hungary	252	243	535.4	534.0	531.7	535.0	.	555.0	.	.
Iran, Islamic Rep. of	245	245	477.1	450.5	443.7	463.4	559.3	.	.	.
Ireland	220	218	468.8	528.7	513.0	517.1	539.1	435.2	.	519.0
Italy	239	217	512.7	503.4	531.7	536.3	.	508.5	.	512.5
Japan	151	150	.	550.1	565.7	557.9	557.7	.	.	544.0
Kazakhstan	209	203	488.9	496.5	534.2	505.7	573.7	466.5	.	.
Korea, Rep. of	153	143	578.8	590.9	585.6	583.2	587.7	585.5	.	607.9
Kuwait	182	180	353.6	347.6	347.5	345.0	.	354.4	.	332.0
Lithuania	277	275	509.7	512.3	517.8	520.9	.	.	.	553.1
Malta	315	299	440.0	476.2	419.7	456.7	427.3	427.7	.	540.4
Morocco	296	263	255.9	277.4	271.3	268.9	232.9	260.4	.	220.5
Netherlands	210	146	526.9	519.9	532.5	532.1	.	534.3	.	.
New Zealand	418	398	498.7	501.9	489.9	499.1	544.3	480.2	.	523.2
Northern Ireland	183	156	.	492.2	492.9	519.5	550.3	514.9	.	.
Norway	197	179	.	493.6	488.0	495.7	493.8	485.3	.	496.3
Oman	413	405	381.6	382.6	383.8	370.2	355.0	324.0	.	293.9
Poland	257	252	497.2	509.0	499.4	521.3	.	503.7	.	.
Portugal	240	232	556.8	522.2	519.9	514.9	.	515.5	.	.
Qatar	185	184	341.4	366.0	420.0	409.3	425.1	.	.	294.0
Romania	252	245	510.5	502.6	494.8	535.7	.	557.7	.	222.7
Russian Federation	209	207	548.1	550.5	557.0	574.1	.	566.3	.	.
Saudi Arabia	197	188	425.8	428.7	441.5	431.1	320.6	451.1	.	410.2
Serbia	219	219	516.7	516.0	509.6	540.8	.	.	.	.
Singapore	356	352	560.6	585.0	581.0	588.7	527.6	.	.	612.9
Slovak Republic	315	307	547.1	534.2	528.3	535.1	495.8	552.7	.	516.0
Slovenia	243	240	526.4	519.4	515.6	535.2	.	551.3	.	533.6
Spain	200	192	524.8	512.4	504.7	502.9	458.4	491.9	.	.
Sweden	269	194	550.1	510.4	537.6	534.8	549.3	528.8	.	529.5
Thailand	168	163	461.2	471.4	491.0	469.2	497.6	.	.	437.6
Tunisia	222	218	365.8	352.2	363.5	334.3	295.8	345.0	.	.
Turkey	263	263	465.2	464.9	466.0	436.3	432.3	.	.	.
United Arab Emirates	598	516	416.7	422.0	433.9	434.2	438.4	407.4	.	467.9
United States	625	513	543.0	537.4	542.9	548.8	500.0	538.8	.	542.6
Yemen	223	213	171.9	218.4	221.8	209.8	190.2	216.7	.	194.3
International Avg. (50)	12891	11999	480.6	484.4	486.6	491.6	482.8	477.1	.	469.6
Botswana (6)	150	138	370.5	392.3	354.6	367.3	326.3	312.0	.	291.3
Honduras (6)	174	165	413.7	428.4	447.4	418.9	431.0	446.1	.	548.8
Yemen (6)	149	149	329.0	354.2	372.0	332.3	324.6	.	.	.
Alberta, Canada	210	162	535.6	529.5	543.0	544.6	517.5	540.4	.	506.4
Ontario, Canada	311	266	521.5	531.8	529.7	527.8	434.4	525.6	.	494.7
Quebec, Canada	221	188	511.4	513.1	517.3	517.3	519.8	516.2	.	519.1
Abu Dhabi, UAE	179	155	394.0	410.4	404.5	417.3	433.8	390.4	.	472.5
Dubai, UAE	234	193	474.0	447.6	483.0	467.3	465.5	428.9	.	.
Florida, US	166	111	545.8	532.6	541.5	549.4	.	547.8	.	519.2
North Carolina, US	98	85	537.7	530.9	534.5	543.4	.	544.6	.	536.6

Question : For the typical student in this class, how often do you send home a progress report on the student's learning?
 Location : TQG-17B (ATBG17B)

Country	Sample	Valid N	1.AT LEAST ONCE A WEEK %	2.ONCE OR TWICE A MONTH %	3.4-6 TIMES A YEAR %	4.1-3 TIMES A YEAR %	5.NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %
Armenia	234	219	20.9	46.0	13.7	14.2	5.2	4.4	0.0	1.6
Australia	501	354	1.1	1.1	8.3	88.6	0.9	20.3	0.0	1.4
Austria	280	270	3.6	9.2	11.9	27.3	48.1	0.8	0.0	2.5
Azerbaijan	283	273	45.5	32.3	9.8	11.2	1.1	1.6	0.0	1.5
Bahrain	159	158	7.8	36.0	27.3	22.6	6.3	0.2	0.0	0.0
Belgium (Flemish)	268	262	4.6	11.0	72.6	11.5	0.3	1.5	0.0	0.5
Chile	200	183	3.9	35.3	34.2	22.8	3.7	7.4	0.0	1.0
Chinese Taipei	155	153	2.6	4.1	9.0	21.6	62.7	0.0	0.0	1.0
Croatia	295	295	4.8	13.4	18.1	34.4	29.4	0.0	0.0	0.0
Czech Republic	235	234	23.0	8.6	22.3	24.1	22.0	0.0	0.0	0.4
Denmark	216	188	1.1	6.8	12.9	65.7	13.5	12.0	0.0	0.9
England	199	170	0.0	1.8	8.4	89.5	0.4	9.8	0.0	0.8
Finland	277	263	2.0	11.6	24.4	53.3	8.7	3.1	0.0	0.0
Georgia	232	230	23.7	30.0	16.3	17.5	12.4	0.0	0.0	0.7
Germany	217	202	0.5	1.3	6.1	37.7	54.4	2.9	0.0	2.2
Hong Kong SAR	139	126	1.0	3.4	20.1	51.4	24.1	7.4	0.0	2.4
Hungary	252	243	23.4	41.4	18.7	15.3	1.1	3.6	0.0	0.0
Iran, Islamic Rep. of	245	245	14.7	48.6	20.8	10.9	5.0	0.0	0.0	0.0
Ireland	220	218	4.3	2.9	5.0	85.0	2.9	0.5	0.0	0.2
Italy	239	217	9.1	28.0	24.6	20.8	17.4	4.9	0.0	2.2
Japan	151	150	4.0	9.0	24.3	57.2	5.4	0.0	0.0	0.7
Kazakhstan	209	203	3.6	10.9	25.2	10.1	50.2	2.6	0.0	0.0
Korea, Rep. of	153	141	1.4	12.2	55.0	29.0	2.4	5.3	0.0	2.7
Kuwait	182	176	10.2	22.8	26.3	16.1	24.6	0.4	0.0	2.4
Lithuania	277	274	33.9	34.6	6.2	16.2	9.1	0.0	0.0	0.9
Malta	315	300	2.1	3.7	11.1	61.3	21.8	4.2	0.0	0.0
Morocco	296	260	3.0	9.2	9.1	22.7	56.1	7.7	0.0	1.9
Netherlands	210	146	0.0	2.0	8.9	87.5	1.5	23.9	0.0	0.0
New Zealand	418	399	0.0	1.0	11.0	87.7	0.3	4.3	0.0	0.3
Northern Ireland	183	156	0.7	0.0	2.2	95.9	1.2	15.8	0.0	0.0
Norway	197	178	5.4	5.0	3.3	56.9	29.4	5.6	0.0	3.9
Oman	413	404	1.4	23.1	28.7	45.5	1.3	0.6	0.0	0.7
Poland	257	252	10.0	25.8	25.6	37.6	1.0	2.7	0.0	0.0
Portugal	240	232	0.6	10.4	24.3	52.5	12.2	2.9	0.0	0.0
Qatar	185	183	8.4	30.1	33.3	22.6	5.7	0.0	0.0	1.0
Romania	252	244	5.8	31.1	19.6	24.5	19.1	2.2	0.0	0.1
Russian Federation	209	206	13.5	24.4	29.2	20.8	12.1	0.9	0.0	0.7
Saudi Arabia	197	187	13.8	42.6	23.2	11.8	8.6	2.4	0.0	1.3
Serbia	219	218	8.3	29.9	39.5	16.4	6.0	0.0	0.0	0.4
Singapore	356	353	1.6	9.3	29.2	53.6	6.2	0.0	0.0	0.8
Slovak Republic	315	305	8.0	18.4	26.9	25.6	21.2	1.4	0.0	0.9
Slovenia	243	239	0.0	8.9	7.1	73.1	10.9	0.3	0.0	2.3
Spain	200	188	2.3	12.9	17.6	62.1	5.2	3.6	0.0	1.6
Sweden	269	195	2.6	7.1	14.9	67.2	8.1	18.5	0.0	7.5
Thailand	168	163	3.4	14.7	9.2	69.4	3.3	0.0	0.0	3.5
Tunisia	222	218	1.8	14.6	17.8	35.2	30.5	1.4	0.0	0.0
Turkey	263	262	1.0	15.1	15.3	41.2	27.4	0.0	0.0	0.2
United Arab Emirates	598	516	6.3	31.2	24.7	31.6	6.2	10.6	0.0	2.0
United States	625	515	15.1	14.8	54.8	15.0	0.4	16.6	0.0	0.9
Yemen	223	212	6.4	30.5	17.4	25.9	19.8	2.3	0.0	6.2
International Avg. (50)	12891	11978	7.4	17.6	20.5	40.0	14.5	4.3	0.0	1.2
Botswana (6)	150	138	1.3	14.1	11.9	69.7	2.9	4.9	0.0	2.1
Honduras (6)	174	165	3.3	44.0	31.1	12.9	8.7	2.4	0.0	2.4
Yemen (6)	149	148	3.4	31.8	22.6	27.2	15.0	0.0	0.0	0.8
Alberta, Canada	210	162	0.3	7.2	23.3	66.8	2.4	24.2	0.0	0.5
Ontario, Canada	311	266	1.9	12.9	14.7	69.7	0.8	7.0	0.0	0.3
Quebec, Canada	221	188	9.1	14.6	42.3	31.9	2.2	7.4	0.0	0.4
Abu Dhabi, UAE	179	156	7.6	33.2	18.3	34.4	6.6	10.5	0.0	2.6
Dubai, UAE	234	193	3.2	26.1	29.9	37.7	3.2	16.9	0.0	0.0
Florida, US	166	111	22.5	21.7	47.0	7.9	0.8	32.8	0.0	1.4
North Carolina, US	98	86	20.3	27.0	50.2	2.5	0.0	11.7	0.0	0.8

Question : For the typical student in this class, how often do you send home a progress report on the student's learning?
 Location : TQG-17B (ATBG17B)

Country	Sample	Valid N	1.AT LEAST ONCE A WEEK Mean	2.ONCE OR TWICE A MONTH Mean	3.4-6 TIMES A YEAR Mean	4.1-3 TIMES A YEAR Mean	5.NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	219	410.8	421.8	422.6	398.0	417.6	422.3	.	404.7
Australia	501	354	533.2	503.2	543.7	519.0	385.9	501.4	.	487.6
Austria	280	270	534.8	534.4	535.1	527.1	532.2	527.4	.	534.7
Azerbaijan	283	273	437.2	442.2	422.1	445.3	431.2	468.0	.	396.8
Bahrain	159	158	433.9	451.4	450.9	457.9	420.9	432.5	.	.
Belgium (Flemish)	268	262	517.3	520.4	506.4	507.6	514.3	503.7	.	511.7
Chile	200	183	474.2	478.5	478.6	490.5	475.2	477.5	.	434.9
Chinese Taipei	155	153	542.0	534.9	544.6	553.9	553.5	.	.	552.0
Croatia	295	295	522.7	513.3	511.8	518.1	516.2	.	.	.
Czech Republic	235	234	540.9	525.4	539.9	534.5	534.0	.	.	566.9
Denmark	216	188	509.5	519.7	533.7	529.9	532.2	515.1	.	528.1
England	199	170	.	466.1	512.9	532.5	564.5	517.2	.	562.9
Finland	277	263	567.1	575.8	569.0	570.8	566.2	562.6	.	.
Georgia	232	230	452.8	448.2	453.9	458.0	472.9	.	.	433.8
Germany	217	202	529.7	529.7	535.7	534.4	523.6	504.1	.	525.9
Hong Kong SAR	139	126	510.3	524.5	540.6	535.8	531.8	539.7	.	511.9
Hungary	252	243	530.2	529.9	546.8	534.4	511.3	555.0	.	.
Iran, Islamic Rep. of	245	245	460.5	454.1	456.2	435.8	442.1	.	.	.
Ireland	220	218	519.0	503.8	524.9	516.0	523.2	435.2	.	519.0
Italy	239	217	518.8	519.6	535.5	531.9	515.4	508.5	.	498.0
Japan	151	150	561.8	564.1	556.6	559.5	548.0	.	.	544.0
Kazakhstan	209	203	577.7	496.2	518.3	495.7	477.6	466.5	.	.
Korea, Rep. of	153	141	574.7	575.7	587.3	590.7	589.7	585.5	.	589.3
Kuwait	182	176	368.0	349.1	339.0	346.6	346.7	354.4	.	336.2
Lithuania	277	274	511.2	511.0	513.3	524.8	521.5	.	.	537.8
Malta	315	300	487.0	444.0	468.2	450.0	422.7	427.7	.	.
Morocco	296	260	246.3	295.4	279.4	267.8	257.2	260.4	.	221.8
Netherlands	210	146	.	525.3	529.8	530.5	518.9	534.3	.	.
New Zealand	418	399	.	463.6	499.1	497.3	520.2	480.2	.	549.6
Northern Ireland	183	156	492.4	.	513.9	516.9	550.1	514.9	.	.
Norway	197	178	495.1	494.9	496.0	491.9	498.3	485.3	.	499.8
Oman	413	404	391.7	371.0	388.9	374.9	344.7	324.0	.	299.9
Poland	257	252	502.6	498.7	502.9	511.6	487.6	503.7	.	.
Portugal	240	232	495.8	547.6	524.5	522.4	493.9	515.5	.	.
Qatar	185	183	388.1	375.9	371.1	449.2	425.8	.	.	338.9
Romania	252	244	504.2	490.7	497.6	513.2	521.7	557.7	.	453.3
Russian Federation	209	206	545.0	555.0	552.2	559.1	544.5	566.3	.	522.9
Saudi Arabia	197	187	441.8	429.5	426.9	426.0	417.7	448.0	.	410.2
Serbia	219	218	542.2	502.6	520.4	514.7	514.2	.	.	489.3
Singapore	356	353	617.5	565.9	579.6	589.5	559.2	.	.	632.0
Slovak Republic	315	305	521.7	544.9	523.5	528.8	537.1	552.7	.	531.5
Slovenia	243	239	.	520.7	520.8	518.5	526.9	551.3	.	537.4
Spain	200	188	514.9	516.1	524.0	499.3	496.7	491.9	.	482.8
Sweden	269	195	505.3	524.8	532.9	537.5	536.5	528.8	.	530.5
Thailand	168	163	491.5	465.0	508.0	466.6	520.8	.	.	437.6
Tunisia	222	218	349.1	358.2	343.8	347.2	338.6	345.0	.	.
Turkey	263	262	616.8	453.8	467.7	459.1	464.1	.	.	427.5
United Arab Emirates	598	516	421.6	419.1	433.5	442.7	417.6	407.4	.	432.7
United States	625	515	542.7	537.4	547.7	545.0	458.5	538.8	.	558.7
Yemen	223	212	207.4	227.6	197.2	210.0	192.7	216.7	.	198.7
International Avg. (50)	12891	11978	488.2	482.1	488.6	488.4	480.3	477.0	.	474.5
Botswana (6)	150	138	559.9	366.1	372.8	369.3	372.4	312.0	.	291.3
Honduras (6)	174	165	461.1	428.4	445.6	415.9	379.8	446.1	.	548.8
Yemen (6)	149	148	298.9	357.5	347.8	342.4	331.2	.	.	361.3
Alberta, Canada	210	162	603.7	538.3	546.9	540.3	534.9	540.4	.	506.4
Ontario, Canada	311	266	529.8	524.3	535.1	528.0	434.4	525.6	.	494.7
Quebec, Canada	221	188	523.0	515.9	515.0	516.1	524.0	516.2	.	519.1
Abu Dhabi, UAE	179	156	410.4	416.3	401.5	421.6	405.1	390.4	.	401.1
Dubai, UAE	234	193	398.7	450.4	478.3	480.0	435.2	428.9	.	.
Florida, US	166	111	537.5	546.6	545.4	535.2	611.4	547.8	.	519.2
North Carolina, US	98	86	538.3	526.5	541.8	567.5	.	544.6	.	518.2

Question : Is science taught mainly as a separate subject to the students in this class?
Location : TQS-01A (ATBS01A)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	193	78.0	22.0	16.3	0.0	0.0	415.1	419.5	416.0	.	.
Australia	501	325	66.0	34.0	27.3	0.0	0.4	515.3	528.0	504.8	.	523.2
Austria	280	275	72.4	27.6	1.1	0.0	0.7	531.1	533.4	533.0	.	499.9
Azerbaijan	283	268	99.5	0.5	2.0	0.0	2.0	438.0	475.7	465.6	.	407.6
Bahrain	159	154	67.3	32.7	0.2	0.0	2.1	448.2	447.2	432.5	.	521.2
Belgium (Flemish)	268	257	89.3	10.7	3.4	0.0	0.0	508.2	512.6	504.7	.	.
Chile	200	168	68.1	31.9	11.9	0.0	4.1	485.6	476.0	468.5	.	468.0
Chinese Taipei	155	153	87.8	12.2	0.0	0.0	1.0	552.1	547.2	.	.	569.7
Croatia	295	295	96.1	3.9	0.0	0.0	0.0	515.3	533.3	.	.	.
Czech Republic	235	232	90.8	9.2	0.2	0.0	0.3	536.6	534.9	465.9	.	556.6
Denmark	216	159	97.8	2.2	25.7	0.0	1.4	529.9	517.3	522.7	.	539.1
England	199	163	86.7	13.3	11.6	0.0	1.9	530.2	517.6	525.9	.	557.9
Finland	277	259	96.3	3.7	3.6	0.0	0.3	571.0	565.8	551.0	.	593.8
Georgia	232	228	92.8	7.2	0.5	0.0	1.8	454.2	462.5	434.9	.	460.4
Germany	217	.	.	.	100.0	.	0.0	.	.	527.8	.	.
Hong Kong SAR	139	125	55.0	45.0	7.0	0.0	2.3	533.0	538.9	533.0	.	511.4
Hungary	252	238	92.6	7.4	4.6	0.0	1.1	534.4	531.2	557.9	.	453.3
Iran, Islamic Rep. of	245	239	80.1	19.9	0.3	0.0	2.0	452.8	449.5	505.1	.	479.1
Ireland	220	218	83.8	16.2	0.5	0.0	0.3	515.5	521.5	435.2	.	502.4
Italy	239	211	50.6	49.4	5.1	0.0	5.8	527.6	523.8	492.2	.	523.2
Japan	151	150	98.7	1.3	0.0	0.0	0.7	559.2	524.8	.	.	541.1
Kazakhstan	209	202	95.9	4.1	2.6	0.0	0.6	493.8	511.2	466.5	.	613.4
Korea, Rep. of	153	142	92.3	7.7	7.2	0.0	0.0	587.0	583.5	587.3	.	.
Kuwait	182	176	77.3	22.7	2.6	0.0	1.0	345.7	349.4	365.1	.	355.8
Lithuania	277	276	90.8	9.2	0.0	0.0	0.3	512.8	532.7	.	.	524.4
Malta	315	292	89.5	10.5	4.4	0.0	2.3	446.0	453.1	426.1	.	447.7
Morocco	296	225	72.7	27.3	17.1	0.0	4.2	260.1	264.9	276.9	.	252.7
Netherlands	210	143	81.3	18.7	25.3	0.0	0.0	532.0	520.6	535.0	.	.
New Zealand	418	383	37.6	62.4	5.9	0.0	2.1	504.3	494.4	476.2	.	491.6
Northern Ireland	183	156	27.7	72.3	15.8	0.0	0.0	509.1	520.0	514.9	.	.
Norway	197	186	83.6	16.4	4.9	0.0	0.7	493.6	494.2	499.5	.	488.3
Oman	413	396	85.8	14.2	1.9	0.0	1.4	376.8	386.8	337.2	.	349.2
Poland	257	250	7.5	92.5	2.7	0.0	0.7	498.9	505.3	503.7	.	520.4
Portugal	240	229	32.4	67.6	2.9	0.0	3.4	514.8	527.4	515.5	.	481.7
Qatar	185	183	69.3	30.7	0.5	0.0	0.4	390.0	399.6	575.3	.	455.3
Romania	252	242	92.7	7.3	2.3	0.0	0.9	507.7	476.3	554.7	.	373.9
Russian Federation	209	206	92.1	7.9	0.9	0.0	0.6	552.0	549.3	566.3	.	628.9
Saudi Arabia	197	188	79.4	20.6	1.9	0.0	0.9	425.6	442.9	451.1	.	402.1
Serbia	219	216	67.2	32.8	0.8	0.0	0.2	517.5	512.5	491.0	.	417.0
Singapore	356	348	87.5	12.5	1.3	0.0	0.9	582.6	590.6	604.4	.	527.4
Slovak Republic	315	307	97.3	2.7	1.2	0.0	1.3	532.3	514.8	553.9	.	511.9
Slovenia	243	236	85.4	14.6	0.6	0.0	2.4	521.0	515.5	537.9	.	520.6
Spain	200	184	55.8	44.2	3.9	0.0	3.7	501.1	510.5	494.1	.	513.9
Sweden	269	194	78.1	21.9	26.9	0.0	0.3	534.1	536.7	530.1	.	545.5
Thailand	168	156	51.9	48.1	0.0	0.0	8.9	454.2	488.6	.	.	479.5
Tunisia	222	216	66.4	33.6	1.4	0.0	0.4	341.7	354.5	345.0	.	258.3
Turkey	263	261	89.6	10.4	0.0	0.0	0.6	467.3	420.9	.	.	468.3
United Arab Emirates	598	515	78.3	21.7	9.5	0.0	1.3	430.5	426.1	417.1	.	386.6
United States	625	504	90.6	9.4	19.0	0.0	0.2	546.3	527.8	540.6	.	549.5
Yemen	223	208	69.7	30.3	2.6	0.0	4.0	203.8	214.5	247.9	.	231.0
International Avg. (50)	12891	11765	77.0	23.0	7.7	0.0	1.4	484.4	485.4	483.9	.	476.8
Botswana (6)	150	125	73.9	26.1	12.4	0.0	3.4	376.7	364.8	328.1	.	356.3
Honduras (6)	174	152	70.6	29.4	5.2	0.0	2.1	429.3	435.6	458.6	.	416.4
Yemen (6)	149	145	71.4	28.6	0.0	0.0	2.1	334.7	367.1	.	.	409.9
Alberta, Canada	210	159	87.4	12.6	24.3	0.0	1.1	541.3	545.3	540.2	.	527.5
Ontario, Canada	311	240	73.6	26.4	13.1	0.0	0.4	525.9	528.8	534.7	.	502.4
Quebec, Canada	221	193	88.0	12.0	7.1	0.0	1.0	515.9	520.0	516.3	.	517.6
Abu Dhabi, UAE	179	161	74.6	25.4	8.5	0.0	0.8	414.7	409.1	391.1	.	414.1
Dubai, UAE	234	186	79.8	20.2	17.6	0.0	0.8	462.5	474.4	443.7	.	473.2
Florida, US	166	107	77.8	22.2	34.9	0.0	0.7	546.2	532.7	547.4	.	545.5
North Carolina, US	98	82	86.5	13.5	14.3	0.0	1.4	536.0	538.3	549.0	.	546.7

Question : In a typical week, how much time (hours) do you spend teaching science to the students in this class?
 Location : TQS-01BA (ATBS01BA)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	193	16.3	0.0	0.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Australia	501	319	27.3	0.0	1.5	1.4	1.0	0.0	0.0	0.0	1.0	1.0	2.0	3.0	3.0	10.0
Austria	280	267	1.1	0.0	3.5	2.3	2.0	0.0	0.0	1.0	2.0	2.0	3.0	3.0	4.0	10.0
Azerbaijan	283	260	2.0	0.0	5.3	1.5	1.0	1.0	1.0	1.0	1.0	1.0	2.0	2.0	2.0	4.0
Bahrain	159	145	0.2	0.0	7.9	2.0	2.0	0.0	0.0	1.0	2.0	2.0	2.0	3.0	4.0	7.0
Belgium (Flemish)	268	.	100.0	.	0.0	.	.	.	.	.	.	.	.	.	.	.
Chile	200	164	11.9	0.0	6.8	4.0	3.0	1.0	2.0	2.0	3.0	4.0	6.0	6.0	6.0	9.0
Chinese Taipei	155	154	0.0	0.0	0.6	2.1	2.0	0.0	1.0	2.0	2.0	2.0	2.0	2.0	3.0	8.0
Croatia	295	289	0.0	0.0	1.4	2.5	2.0	0.0	2.0	2.0	2.0	2.0	3.0	3.0	4.0	8.0
Czech Republic	235	232	0.2	0.0	0.4	1.0	1.0	0.0	0.0	0.0	1.0	1.0	1.0	2.0	2.0	4.0
Denmark	216	146	25.7	0.0	7.4	1.1	1.0	0.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0	5.0
England	199	159	11.6	0.0	3.2	1.8	2.0	0.0	1.0	1.0	1.0	2.0	2.0	3.0	3.0	5.0
Finland	277	256	3.6	0.0	2.0	2.4	2.0	0.0	2.0	2.0	2.0	2.0	3.0	3.0	3.0	5.0
Georgia	232	198	0.5	0.0	14.9	3.2	3.0	0.0	1.0	2.0	3.0	3.0	4.0	4.0	5.0	6.0
Germany	217	179	4.0	0.0	12.6	1.7	1.0	0.0	0.0	0.0	1.0	1.0	3.0	3.0	4.0	5.0
Hong Kong SAR	139	117	7.0	0.0	9.7	2.0	2.0	0.0	0.0	0.0	1.0	2.0	2.0	3.0	4.0	8.0
Hungary	252	240	4.6	0.0	0.0	1.7	2.0	0.0	1.0	1.0	1.0	2.0	2.0	3.0	3.0	5.0
Iran, Islamic Rep. of	245	240	0.3	0.0	1.9	2.8	3.0	0.0	1.0	2.0	2.0	3.0	3.0	4.0	5.0	8.0
Ireland	220	218	0.5	0.0	0.3	1.6	1.0	0.0	0.0	0.0	1.0	1.0	1.0	2.0	9.0	9.0
Italy	239	213	5.1	0.0	4.5	2.0	2.0	0.0	1.0	1.0	2.0	2.0	2.0	3.0	3.0	6.0
Japan	151	150	0.0	0.0	0.7	2.0	2.0	1.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	3.0
Kazakhstan	209	201	2.6	0.0	0.8	1.3	1.0	0.0	1.0	1.0	1.0	1.0	1.0	2.0	3.0	5.0
Korea, Rep. of	153	142	7.2	0.0	0.0	2.3	2.0	0.0	2.0	2.0	2.0	2.0	3.0	3.0	3.0	4.0
Kuwait	182	151	4.0	0.0	12.8	2.1	2.0	0.0	0.0	1.0	2.0	2.0	2.0	3.0	5.0	9.0
Lithuania	277	276	0.0	0.0	0.3	1.6	1.0	0.0	1.0	1.0	1.0	2.0	2.0	3.0	3.0	5.0
Malta	315	284	4.4	0.0	3.9	0.7	0.0	0.0	0.0	0.0	0.0	1.0	1.0	2.0	2.0	4.0
Morocco	296	215	17.1	0.0	8.5	1.0	1.0	0.0	0.0	0.0	0.0	1.0	1.0	2.0	3.0	10.0
Netherlands	210	139	25.3	0.0	1.5	0.8	1.0	0.0	0.0	0.0	0.0	1.0	1.0	2.0	2.0	3.0
New Zealand	418	304	5.9	0.0	20.1	1.1	1.0	0.0	0.0	0.0	0.0	1.0	2.0	3.0	4.0	6.0
Northern Ireland	183	151	15.8	0.0	1.5	1.7	1.0	0.0	0.0	1.0	1.0	1.0	2.0	3.0	4.0	6.0
Norway	197	182	4.9	0.0	3.3	1.2	1.0	0.0	0.0	0.0	1.0	1.0	1.0	2.0	2.0	4.0
Oman	413	363	1.9	0.0	8.9	2.8	3.0	0.0	1.0	2.0	2.0	3.0	3.0	4.0	4.0	7.0
Poland	257	239	2.7	0.0	5.5	1.5	1.0	0.0	0.0	0.0	1.0	1.0	2.0	3.0	4.0	5.0
Portugal	240	226	2.9	0.0	6.4	4.5	5.0	0.0	1.0	2.0	5.0	5.0	5.0	5.0	6.0	8.0
Qatar	185	174	0.5	0.0	4.3	3.4	4.0	0.0	0.0	1.0	2.0	3.0	4.0	5.0	8.0	10.0
Romania	252	237	2.3	0.0	2.0	1.2	1.0	0.0	0.0	0.0	0.0	1.0	1.0	2.0	3.0	10.0
Russian Federation	209	199	0.9	0.0	3.8	1.0	1.0	0.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	3.0
Saudi Arabia	197	180	1.9	0.0	5.8	1.9	1.0	0.0	1.0	1.0	1.0	1.0	2.0	4.0	5.0	10.0
Serbia	219	208	0.8	0.0	4.7	1.6	1.0	0.0	1.0	1.0	1.0	1.0	2.0	3.0	5.0	10.0
Singapore	356	346	1.3	0.0	1.2	2.4	2.0	0.0	1.0	2.0	2.0	2.0	3.0	3.0	5.0	10.0
Slovak Republic	315	299	1.2	0.0	4.1	2.3	1.0	0.0	1.0	1.0	1.0	2.0	3.0	4.0	5.0	10.0
Slovenia	243	239	0.6	0.0	1.0	2.5	3.0	0.0	2.0	2.0	2.0	3.0	3.0	3.0	3.0	6.0
Spain	200	182	3.9	0.0	5.5	3.8	4.0	1.0	3.0	3.0	3.0	4.0	4.0	5.0	5.0	9.0
Sweden	269	186	26.9	0.0	3.2	1.9	2.0	0.0	1.0	1.0	1.0	2.0	2.0	3.0	3.0	10.0
Thailand	168	154	0.0	0.0	10.2	2.7	2.0	0.0	1.0	2.0	2.0	2.0	3.0	4.0	5.0	10.0
Tunisia	222	201	1.4	0.0	7.0	2.7	2.0	0.0	1.0	2.0	2.0	2.0	2.0	7.0	7.0	8.0
Turkey	263	259	0.0	0.0	1.4	2.6	3.0	0.0	2.0	2.0	2.0	3.0	3.0	3.0	3.0	9.0
United Arab Emirates	598	481	9.5	0.0	7.7	2.7	3.0	0.0	0.0	1.0	2.0	3.0	3.0	4.0	5.0	10.0
United States	625	498	19.0	0.0	1.1	2.6	2.0	0.0	0.0	1.0	2.0	2.0	3.0	5.0	5.0	10.0
Yemen	223	207	2.6	0.0	4.1	2.5	2.0	0.0	0.0	1.0	2.0	2.0	3.0	4.0	5.0	9.0
International Avg. (50)	12891	11288	7.8	0.0	4.5	2.0	1.8	0.1	0.8	1.1	1.5	1.9	2.3	3.1	3.9	7.1
Botswana (6)	150	121	12.4	0.0	5.9	3.0	3.0	0.0	1.0	2.0	3.0	3.0	3.0	4.0	5.0	8.0
Honduras (6)	174	150	5.2	0.0	4.7	4.1	4.0	0.0	1.0	2.0	3.0	4.0	5.0	6.0	7.0	10.0
Yemen (6)	149	143	0.0	0.0	3.7	2.2	2.0	0.0	0.0	0.0	2.0	2.0	3.0	4.0	4.0	9.0
Alberta, Canada	210	154	24.3	0.0	3.2	3.1	3.0	0.0	2.0	2.0	2.0	3.0	4.0	4.0	5.0	8.0
Ontario, Canada	311	228	13.1	0.0	3.5	2.1	2.0	0.0	1.0	1.0	1.0	2.0	3.0	4.0	4.0	6.0
Quebec, Canada	221	192	7.1	0.0	1.5	1.2	1.0	0.0	1.0	1.0	1.0	1.0	1.0	2.0	2.0	4.0
Abu Dhabi, UAE	179	150	8.5	0.0	7.5	2.8	3.0	0.0	0.0	1.0	2.0	3.0	3.0	4.0	6.0	10.0
Dubai, UAE	234	176	17.6	0.0	5.7	2.5	2.0	0.0	1.0	1.0	2.0	2.0	3.0	4.0	4.0	6.0
Florida, US	166	107	34.9	0.0	0.4	2.8	2.0	0.0	0.0	1.0	2.0	2.0	4.0	5.0	7.0	10.0
North Carolina, US	98	83	14.3	0.0	0.0	2.3	2.0	0.0	0.0	0.0	1.0	2.0	3.0	5.0	5.0	5.0

Question : In a typical week, how much time (minutes) do you spend teaching science to the students in this class?
 Location : TQS-01BB (ATBS01BB)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	193	16.3	0.0	0.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Australia	501	319	27.3	0.0	1.5	12.7	0.0	0.0	0.0	0.0	0.0	0.0	30.0	30.0	40.0	50.0
Austria	280	267	1.1	0.0	3.5	18.5	30.0	0.0	0.0	0.0	0.0	30.0	30.0	30.0	50.0	50.0
Azerbaijan	283	260	2.0	0.0	5.3	19.2	30.0	0.0	0.0	0.0	0.0	30.0	30.0	30.0	45.0	45.0
Bahrain	159	145	0.2	0.0	7.9	24.2	15.0	0.0	0.0	0.0	15.0	25.0	35.0	50.0	55.0	57.0
Belgium (Flemish)	268	268	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Chile	200	164	11.9	0.0	6.8	11.1	0.0	0.0	0.0	0.0	0.0	0.0	30.0	30.0	33.0	50.0
Chinese Taipei	155	154	0.0	0.0	0.6	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	50.0
Croatia	295	289	0.0	0.0	1.4	12.1	15.0	0.0	0.0	0.0	0.0	15.0	15.0	25.0	30.0	55.0
Czech Republic	235	232	0.2	0.0	0.4	28.6	30.0	0.0	0.0	0.0	30.0	30.0	45.0	45.0	45.0	50.0
Denmark	216	146	25.7	0.0	7.4	25.4	30.0	0.0	0.0	0.0	30.0	30.0	30.0	30.0	40.0	45.0
England	199	159	11.6	0.0	3.2	11.6	0.0	0.0	0.0	0.0	0.0	0.0	30.0	30.0	45.0	50.0
Finland	277	256	3.6	0.0	2.0	8.9	0.0	0.0	0.0	0.0	0.0	0.0	15.0	25.0	30.0	45.0
Georgia	232	198	0.5	0.0	14.9	5.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	40.0	57.0
Germany	217	179	4.0	0.0	12.6	12.7	0.0	0.0	0.0	0.0	0.0	0.0	30.0	30.0	45.0	50.0
Hong Kong SAR	139	117	7.0	0.0	9.7	22.1	0.0	0.0	0.0	0.0	0.0	20.0	35.0	55.0	55.0	55.0
Hungary	252	240	4.6	0.0	0.0	15.6	0.0	0.0	0.0	0.0	0.0	10.0	30.0	30.0	45.0	50.0
Iran, Islamic Rep. of	245	240	0.3	0.0	1.9	14.8	0.0	0.0	0.0	0.0	0.0	15.0	30.0	30.0	40.0	50.0
Ireland	220	218	0.5	0.0	0.3	9.8	0.0	0.0	0.0	0.0	0.0	0.0	15.0	40.0	45.0	55.0
Italy	239	213	5.1	0.0	4.5	5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	30.0	50.0
Japan	151	150	0.0	0.0	0.7	14.6	15.0	0.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	30.0
Kazakhstan	209	201	2.6	0.0	0.8	24.6	30.0	0.0	0.0	0.0	30.0	30.0	30.0	30.0	30.0	45.0
Korea, Rep. of	153	142	7.2	0.0	0.0	8.2	0.0	0.0	0.0	0.0	0.0	0.0	12.0	40.0	40.0	50.0
Kuwait	182	151	4.0	0.0	12.8	14.6	15.0	0.0	0.0	0.0	0.0	15.0	20.0	35.0	40.0	56.0
Lithuania	277	276	0.0	0.0	0.3	16.8	30.0	0.0	0.0	0.0	0.0	30.0	30.0	30.0	30.0	50.0
Malta	315	284	4.4	0.0	3.9	23.7	0.0	0.0	0.0	0.0	0.0	30.0	45.0	45.0	45.0	50.0
Morocco	296	215	17.1	0.0	8.5	17.8	30.0	0.0	0.0	0.0	0.0	20.0	30.0	30.0	45.0	50.0
Netherlands	210	139	25.3	0.0	1.5	17.3	0.0	0.0	0.0	0.0	0.0	15.0	30.0	45.0	50.0	50.0
New Zealand	418	304	5.9	0.0	20.1	14.4	0.0	0.0	0.0	0.0	0.0	10.0	30.0	30.0	40.0	59.0
Northern Ireland	183	151	15.8	0.0	1.5	9.9	0.0	0.0	0.0	0.0	0.0	0.0	30.0	30.0	30.0	50.0
Norway	197	182	4.9	0.0	3.3	16.9	0.0	0.0	0.0	0.0	0.0	15.0	30.0	40.0	45.0	54.0
Oman	413	363	1.9	0.0	8.9	25.2	20.0	0.0	0.0	0.0	20.0	20.0	45.0	45.0	50.0	55.0
Poland	257	239	2.7	0.0	5.5	16.4	0.0	0.0	0.0	0.0	0.0	15.0	30.0	40.0	45.0	45.0
Portugal	240	226	2.9	0.0	6.4	4.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	30.0	45.0
Qatar	185	174	0.5	0.0	4.3	14.0	0.0	0.0	0.0	0.0	0.0	2.0	30.0	41.0	45.0	58.0
Romania	252	237	2.3	0.0	2.0	18.8	0.0	0.0	0.0	0.0	0.0	0.0	45.0	50.0	50.0	50.0
Russian Federation	209	199	0.9	0.0	3.8	24.5	30.0	0.0	10.0	10.0	20.0	30.0	30.0	30.0	45.0	50.0
Saudi Arabia	197	180	1.9	0.0	5.8	24.5	30.0	0.0	0.0	0.0	15.0	30.0	30.0	30.0	45.0	55.0
Serbia	219	208	0.8	0.0	4.7	24.8	30.0	0.0	0.0	10.0	15.0	30.0	30.0	30.0	45.0	45.0
Singapore	356	346	1.3	0.0	1.2	10.7	0.0	0.0	0.0	0.0	0.0	0.0	30.0	30.0	30.0	50.0
Slovak Republic	315	299	1.2	0.0	4.1	16.2	30.0	0.0	0.0	0.0	0.0	20.0	30.0	30.0	30.0	50.0
Slovenia	243	239	0.6	0.0	1.0	7.6	0.0	0.0	0.0	0.0	0.0	0.0	15.0	15.0	25.0	50.0
Spain	200	182	3.9	0.0	5.5	8.6	0.0	0.0	0.0	0.0	0.0	0.0	15.0	30.0	45.0	50.0
Sweden	269	186	26.9	0.0	3.2	11.9	0.0	0.0	0.0	0.0	0.0	0.0	30.0	40.0	40.0	50.0
Thailand	168	154	0.0	0.0	10.2	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	50.0
Tunisia	222	201	1.4	0.0	7.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	30.0	55.0
Turkey	263	259	0.0	0.0	1.4	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	40.0
United Arab Emirates	598	481	9.5	0.0	7.7	15.6	0.0	0.0	0.0	0.0	0.0	10.0	30.0	40.0	45.0	55.0
United States	625	498	19.0	0.0	1.1	15.5	0.0	0.0	0.0	0.0	0.0	10.0	30.0	30.0	45.0	55.0
Yemen	223	207	2.6	0.0	4.1	17.6	0.0	0.0	0.0	0.0	0.0	15.0	30.0	45.0	45.0	56.0
International Avg. (50)	12891	11288	7.8	0.0	4.5	15.0	9.0	0.6	1.1	1.3	4.5	12.2	24.7	31.2	39.1	50.0
Botswana (6)	150	121	12.4	0.0	5.9	8.1	0.0	0.0	0.0	0.0	0.0	0.0	20.0	30.0	30.0	45.0
Honduras (6)	174	150	5.2	0.0	4.7	15.7	0.0	0.0	0.0	0.0	0.0	10.0	30.0	40.0	45.0	55.0
Yemen (6)	149	143	0.0	0.0	3.7	15.8	0.0	0.0	0.0	0.0	0.0	15.0	30.0	45.0	45.0	57.0
Alberta, Canada	210	154	24.3	0.0	3.2	19.5	0.0	0.0	0.0	0.0	0.0	20.0	30.0	45.0	50.0	57.0
Ontario, Canada	311	228	13.1	0.0	3.5	18.6	0.0	0.0	0.0	0.0	0.0	20.0	30.0	40.0	40.0	53.0
Quebec, Canada	221	192	7.1	0.0	1.5	9.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	30.0	35.0	54.0
Abu Dhabi, UAE	179	150	8.5	0.0	7.5	14.4	0.0	0.0	0.0	0.0	0.0	0.0	30.0	40.0	45.0	50.0
Dubai, UAE	234	176	17.6	0.0	5.7	16.9	0.0	0.0	0.0	0.0	0.0	10.0	35.0	40.0	45.0	55.0
Florida, US	166	107	34.9	0.0	0.4	12.6	0.0	0.0	0.0	0.0	0.0	0.0	30.0	30.0	30.0	55.0
North Carolina, US	98	83	14.3	0.0	0.0	18.9	0.0	0.0	0.0	0.0	0.0	20.0	30.0	45.0	45.0	45.0

Question : In teaching science to this class, how confident do you feel answering students' questions about science?
Location : TQS-02A (ATBS02A)

Country	Sample	Valid N	1.VERY CONFID ENT %	2.SOME WHAT CONFID ENT %	3.NOT CONFID ENT %	Not Admini stered %	Not Applic able %	Omitte d %	1.VERY CONFID ENT Mean	2.SOME WHAT CONFID ENT Mean	3.NOT CONFID ENT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	192	76.6	22.9	0.4	16.3	0.0	0.3	416.4	414.4	453.9	416.0	.	405.1
Australia	501	323	41.9	53.2	4.9	27.3	0.0	0.8	520.1	520.7	504.9	504.8	.	521.4
Austria	280	274	38.2	60.2	1.6	1.1	0.0	0.6	526.3	535.0	527.4	533.0	.	520.1
Azerbaijan	283	269	91.1	8.9	0.0	2.0	0.0	2.0	439.2	423.7	.	465.6	.	420.9
Bahrain	159	158	81.7	17.9	0.4	0.2	0.0	0.0	452.1	438.3	403.8	432.5	.	.
Belgium (Flemish)	268	257	45.0	55.0	0.0	3.4	0.0	0.0	509.1	508.4	.	504.7	.	.
Chile	200	166	90.4	9.6	0.0	11.9	0.0	4.8	482.2	471.9	.	468.5	.	494.1
Chinese Taipei	155	153	57.6	41.6	0.7	0.0	0.0	1.3	550.9	553.2	504.9	.	.	566.2
Croatia	295	295	82.9	17.1	0.0	0.0	0.0	0.0	514.0	525.8	.	.	.	.
Czech Republic	235	234	29.3	68.1	2.6	0.2	0.0	0.0	533.0	537.5	550.0	465.9	.	.
Denmark	216	153	52.5	46.6	0.9	25.7	0.0	4.6	530.4	529.7	471.1	522.7	.	534.3
England	199	159	61.7	37.5	0.8	11.6	0.0	3.3	531.6	523.6	465.5	525.9	.	557.4
Finland	277	260	42.8	55.9	1.2	3.6	0.0	0.0	573.3	569.3	563.9	551.0	.	.
Georgia	232	230	83.7	16.3	0.0	0.5	0.0	0.6	453.8	462.3	.	434.9	.	414.8
Germany	217	200	31.9	65.0	3.1	4.0	0.0	2.3	531.8	528.6	528.6	509.9	.	483.0
Hong Kong SAR	139	126	35.7	59.1	5.3	7.0	0.0	1.7	515.2	546.1	556.1	533.0	.	509.3
Hungary	252	240	60.1	39.2	0.7	4.6	0.0	0.0	525.0	546.6	494.3	557.9	.	.
Iran, Islamic Rep. of	245	244	76.7	23.3	0.0	0.3	0.0	0.0	452.0	454.9	.	505.1	.	.
Ireland	220	219	39.5	55.2	5.4	0.5	0.0	0.0	522.6	513.2	504.6	435.2	.	.
Italy	239	216	27.0	72.9	0.0	5.1	0.0	4.1	523.6	527.4	519.8	492.2	.	508.6
Japan	151	150	19.4	66.2	14.4	0.0	0.0	0.7	555.0	559.1	560.5	.	.	571.3
Kazakhstan	209	203	90.9	8.5	0.6	2.6	0.0	0.0	493.8	511.2	493.3	466.5	.	.
Korea, Rep. of	153	141	45.4	53.9	0.7	7.2	0.0	0.6	587.4	586.6	572.3	587.3	.	556.9
Kuwait	182	178	79.8	20.2	0.0	2.6	0.0	0.0	347.5	343.5	.	365.1	.	.
Lithuania	277	277	70.1	29.9	0.0	0.0	0.0	0.0	513.1	518.2	.	.	.	.
Malta	315	293	52.5	41.6	5.8	4.4	0.0	2.3	446.1	447.4	438.3	426.1	.	469.1
Morocco	296	222	50.5	43.5	6.1	17.3	0.0	4.3	271.8	256.7	219.2	275.4	.	245.6
Netherlands	210	136	46.3	51.7	2.0	25.3	0.0	4.1	532.8	527.1	520.2	535.0	.	534.5
New Zealand	418	384	23.2	68.0	8.7	5.9	0.0	1.4	496.7	500.1	486.7	476.2	.	487.3
Northern Ireland	183	153	41.6	55.7	2.7	15.8	0.0	1.0	521.7	513.9	514.3	514.9	.	506.2
Norway	197	183	64.5	33.9	1.5	4.9	0.0	2.0	491.4	497.2	480.5	499.5	.	516.1
Oman	413	395	75.9	23.7	0.4	1.9	0.0	2.0	379.6	370.1	393.5	337.2	.	397.5
Poland	257	252	90.0	10.0	0.0	2.7	0.0	0.0	504.3	510.3	.	503.7	.	.
Portugal	240	232	71.2	28.5	0.3	2.9	0.0	0.0	522.7	520.2	492.8	515.5	.	.
Qatar	185	183	85.5	13.8	0.7	0.5	0.0	0.7	395.9	380.1	400.2	575.3	.	307.4
Romania	252	243	91.5	8.5	0.0	2.3	0.0	0.0	499.5	555.2	.	554.7	.	.
Russian Federation	209	206	90.9	9.1	0.0	0.9	0.0	0.6	551.6	553.5	.	566.3	.	628.9
Saudi Arabia	197	189	79.0	21.0	0.0	1.9	0.0	0.7	433.0	414.4	.	451.1	.	407.8
Serbia	219	217	80.0	20.0	0.0	0.8	0.0	0.3	516.5	513.2	.	491.0	.	466.9
Singapore	356	350	56.8	41.8	1.4	1.3	0.0	0.2	575.3	592.0	632.9	604.4	.	580.7
Slovak Republic	315	309	62.0	37.7	0.3	1.2	0.0	0.8	530.0	534.7	276.8	553.9	.	580.8
Slovenia	243	238	56.4	43.6	0.0	0.6	0.0	0.9	519.6	520.9	.	537.9	.	523.1
Spain	200	183	75.3	24.7	0.0	3.9	0.0	4.8	506.9	501.7	.	494.1	.	504.6
Sweden	269	191	57.2	39.4	3.5	26.9	0.0	1.3	532.7	539.1	517.3	530.1	.	537.3
Thailand	168	159	47.1	47.8	5.1	0.0	0.0	5.9	473.3	475.0	425.1	.	.	470.1
Tunisia	222	216	60.7	38.1	1.3	1.4	0.0	0.6	343.1	351.6	303.8	345.0	.	303.7
Turkey	263	263	68.7	31.3	0.0	0.0	0.0	0.0	465.1	456.9	.	.	.	.
United Arab Emirates	598	518	88.0	11.3	0.7	9.5	0.0	1.1	429.0	435.1	404.7	417.1	.	385.0
United States	625	498	54.4	43.8	1.8	19.0	0.0	1.6	545.4	542.9	542.2	540.6	.	563.0
Yemen	223	214	81.7	18.3	0.0	2.6	0.0	1.1	206.9	209.2	.	247.9	.	270.9
International Avg. (50)	12891	11744	62.1	36.2	1.7	5.8	0.0	1.3	485.8	487.3	476.5	483.4	.	478.6
Botswana (6)	150	128	83.9	15.1	1.0	12.4	0.0	1.3	374.7	379.2	234.3	328.1	.	301.3
Honduras (6)	174	155	87.3	11.9	0.8	5.2	0.0	1.1	431.4	424.7	506.0	458.6	.	398.6
Yemen (6)	149	145	81.3	18.7	0.0	0.0	0.0	3.0	349.3	318.7	.	.	.	404.4
Alberta, Canada	210	159	60.0	39.4	0.5	24.3	0.0	1.1	543.9	538.5	538.3	540.2	.	533.6
Ontario, Canada	311	238	50.2	48.3	1.5	13.1	0.0	0.6	529.5	523.4	548.0	534.7	.	489.7
Quebec, Canada	221	194	22.3	72.2	5.4	7.1	0.0	0.2	507.5	519.7	511.0	516.3	.	487.2
Abu Dhabi, UAE	179	161	88.8	11.2	0.0	8.5	0.0	1.4	414.1	410.2	.	391.1	.	388.0
Dubai, UAE	234	186	89.0	10.4	0.6	17.6	0.0	1.0	460.1	510.6	440.2	443.7	.	446.6
Florida, US	166	107	53.6	45.5	0.9	34.9	0.0	0.5	543.7	541.8	547.9	547.4	.	593.1
North Carolina, US	98	83	44.5	54.4	1.0	14.3	0.0	0.0	534.9	537.0	580.4	549.0	.	.

Question : In teaching science to this class, how confident do you feel explaining science concepts or principles by doing science experiments?
Location : TQS-02B (ATBS02B)

Country	Sample	Valid N	1.VERY CONFID ENT %	2.SOME WHAT CONFID ENT %	3.NOT CONFID ENT %	Not Admini stered %	Not Applic able %	Omitte d %	1.VERY CONFID ENT Mean	2.SOME WHAT CONFID ENT Mean	3.NOT CONFID ENT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	192	47.3	51.1	1.6	16.3	0.0	0.8	416.4	417.1	415.6	416.0	.	350.8
Australia	501	321	39.5	53.7	6.7	27.3	0.0	1.5	522.6	518.6	505.9	504.8	.	534.1
Austria	280	273	17.3	66.0	16.7	1.1	0.0	1.1	534.6	529.0	537.6	533.0	.	536.2
Azerbaijan	283	261	75.1	24.9	0.0	2.0	0.0	4.7	442.3	433.2	.	465.6	.	386.8
Bahrain	159	157	68.5	30.2	1.3	0.2	0.0	0.7	450.6	451.0	320.9	432.5	.	505.1
Belgium (Flemish)	268	257	30.6	63.4	6.0	3.4	0.0	0.0	510.8	509.0	494.5	504.7	.	.
Chile	200	167	68.3	29.2	2.5	11.9	0.0	4.6	484.3	475.8	469.1	468.5	.	490.2
Chinese Taipei	155	152	72.7	27.3	0.0	0.0	0.0	2.1	552.4	549.9	.	.	.	551.1
Croatia	295	295	65.2	34.8	0.0	0.0	0.0	0.0	513.8	520.0	.	.	.	.
Czech Republic	235	234	25.0	64.0	11.0	0.2	0.0	0.0	540.9	535.4	532.9	465.9	.	.
Denmark	216	153	45.7	45.1	9.1	25.7	0.0	4.6	532.5	528.3	520.6	522.7	.	534.3
England	199	159	58.5	40.2	1.3	11.6	0.0	3.3	534.4	520.4	477.9	525.9	.	557.4
Finland	277	260	29.4	62.5	8.1	3.6	0.0	0.0	571.8	569.9	575.3	551.0	.	.
Georgia	232	229	61.6	35.8	2.5	0.5	0.0	0.9	458.2	446.3	501.3	434.9	.	447.5
Germany	217	200	20.3	68.3	11.5	4.0	0.0	2.3	523.9	532.1	524.9	509.9	.	483.0
Hong Kong SAR	139	126	29.5	58.5	12.1	7.0	0.0	1.7	522.5	538.1	555.0	533.0	.	509.3
Hungary	252	240	52.1	46.8	1.1	4.6	0.0	0.0	526.9	539.8	554.3	557.9	.	.
Iran, Islamic Rep. of	245	244	77.3	21.9	0.8	0.3	0.0	0.0	455.6	440.0	518.9	505.1	.	.
Ireland	220	219	43.5	50.2	6.2	0.5	0.0	0.0	519.8	513.8	513.9	435.2	.	.
Italy	239	215	21.5	74.6	4.0	5.1	0.0	4.6	527.7	526.3	522.4	492.2	.	507.9
Japan	151	150	20.1	62.3	17.7	0.0	0.0	0.7	555.7	558.7	561.1	.	.	571.3
Kazakhstan	209	203	84.4	15.0	0.6	2.6	0.0	0.0	496.9	486.1	493.3	466.5	.	.
Korea, Rep. of	153	141	51.2	48.1	0.6	7.2	0.0	0.7	586.4	587.2	575.5	587.3	.	578.4
Kuwait	182	178	78.7	20.7	0.7	2.6	0.0	0.0	347.0	345.5	345.1	365.1	.	.
Lithuania	277	277	53.8	45.0	1.3	0.0	0.0	0.0	511.3	518.7	512.8	.	.	.
Malta	315	293	48.5	34.8	16.7	4.4	0.0	2.3	446.6	446.3	444.7	426.1	.	469.1
Morocco	296	223	43.5	49.7	6.8	17.1	0.0	4.2	266.0	263.2	222.3	276.9	.	248.1
Netherlands	210	136	20.7	65.9	13.4	25.3	0.0	4.1	528.9	531.8	519.6	535.0	.	534.5
New Zealand	418	382	23.2	65.9	10.9	5.9	0.0	2.3	506.1	494.6	498.3	476.2	.	509.3
Northern Ireland	183	153	36.3	56.1	7.6	15.8	0.0	1.0	521.9	516.9	496.4	514.9	.	506.2
Norway	197	183	36.8	55.3	7.9	4.9	0.0	2.0	490.1	496.7	483.6	499.5	.	516.1
Oman	413	395	78.3	21.5	0.3	1.9	0.0	2.0	376.6	381.3	272.9	337.2	.	397.5
Poland	257	252	49.5	46.0	4.5	2.7	0.0	0.0	504.0	506.5	499.8	503.7	.	.
Portugal	240	232	52.0	47.2	0.8	2.9	0.0	0.0	521.2	522.6	519.9	515.5	.	.
Qatar	185	184	81.6	17.3	1.1	0.5	0.0	0.0	396.6	387.0	237.3	575.3	.	.
Romania	252	243	81.5	18.5	0.0	2.3	0.0	0.0	500.4	521.2	.	554.7	.	.
Russian Federation	209	206	83.9	16.1	0.0	0.9	0.0	0.6	553.7	541.6	.	566.3	.	628.9
Saudi Arabia	197	189	65.6	33.5	0.9	1.9	0.0	0.7	438.8	408.6	484.7	451.1	.	407.8
Serbia	219	217	60.2	39.8	0.0	0.8	0.0	0.3	518.4	512.0	.	491.0	.	466.9
Singapore	356	350	66.5	32.9	0.7	1.3	0.0	0.2	582.4	583.2	647.8	604.4	.	580.7
Slovak Republic	315	309	45.1	52.4	2.4	1.2	0.0	0.8	532.0	531.0	518.2	553.9	.	580.8
Slovenia	243	237	35.5	61.5	3.0	0.6	0.0	1.1	518.7	520.2	539.2	537.9	.	515.0
Spain	200	182	36.2	60.6	3.2	3.9	0.0	5.4	507.8	503.4	512.3	494.1	.	510.4
Sweden	269	191	40.8	51.5	7.7	26.9	0.0	1.3	536.8	536.3	512.2	530.1	.	537.3
Thailand	168	158	35.0	54.2	10.9	0.0	0.0	7.1	477.7	472.0	455.4	.	.	463.2
Tunisia	222	217	63.7	34.2	2.1	1.4	0.0	0.5	349.6	339.5	339.2	345.0	.	287.1
Turkey	263	263	44.3	54.6	1.1	0.0	0.0	0.0	469.9	457.2	429.1	.	.	.
United Arab Emirates	598	517	83.6	15.2	1.3	9.5	0.0	1.4	430.7	422.0	447.2	417.1	.	390.6
United States	625	496	52.2	44.1	3.7	19.0	0.0	1.9	545.6	544.1	524.9	540.6	.	562.7
Yemen	223	213	52.8	41.8	5.4	2.6	0.0	2.3	204.7	210.2	207.6	247.9	.	245.6
International Avg. (50)	12891	11724	51.1	44.2	4.7	5.8	0.0	1.5	487.3	484.8	473.7	483.5	.	482.9
Botswana (6)	150	127	67.2	31.2	1.6	12.4	0.0	1.9	383.3	358.3	295.1	328.1	.	317.4
Honduras (6)	174	156	59.1	34.4	6.6	5.2	0.0	0.7	429.9	433.0	429.4	458.6	.	417.9
Yemen (6)	149	143	46.2	47.7	6.1	0.0	0.0	4.5	349.7	341.9	311.9	.	.	382.9
Alberta, Canada	210	159	68.7	30.6	0.7	24.3	0.0	1.1	544.1	536.5	538.8	540.2	.	533.6
Ontario, Canada	311	238	44.2	52.1	3.7	13.1	0.0	0.6	531.0	523.9	517.1	534.7	.	489.7
Quebec, Canada	221	194	20.0	62.6	17.4	7.1	0.0	0.2	511.1	519.8	510.7	516.3	.	487.2
Abu Dhabi, UAE	179	159	86.2	13.8	0.0	8.5	0.0	2.2	414.3	406.1	.	391.1	.	417.4
Dubai, UAE	234	188	85.9	13.7	0.4	17.6	0.0	0.0	460.3	492.2	550.8	443.7	.	.
Florida, US	166	107	48.1	46.5	5.4	34.9	0.0	0.5	541.1	548.6	508.2	547.4	.	593.1
North Carolina, US	98	83	41.7	52.9	5.4	14.3	0.0	0.0	536.5	536.4	537.6	549.0	.	.

Question : In teaching science to this class, how confident do you feel providing challenging tasks for capable students?
 Location : TQS-02C (ATBS02C)

Country	Sample	Valid N	1.VERY CONFID ENT %	2.SOME WHAT CONFID ENT %	3.NOT CONFID ENT %	Not Admini stered %	Not Applic able %	Omitte d %	1.VERY CONFID ENT Mean	2.SOME WHAT CONFID ENT Mean	3.NOT CONFID ENT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	191	36.3	57.5	6.3	16.3	0.0	0.7	417.3	415.3	413.2	416.0	.	444.3
Australia	501	323	37.8	52.7	9.5	27.3	0.0	0.8	524.2	515.6	524.0	504.8	.	521.4
Austria	280	271	17.2	62.9	19.9	1.1	0.0	1.6	529.4	529.7	538.1	533.0	.	542.3
Azerbaijan	283	260	68.2	30.8	1.1	2.0	0.0	4.7	443.4	430.1	477.6	465.6	.	394.5
Bahrain	159	157	51.3	46.0	2.6	0.2	0.0	0.7	455.1	443.4	429.9	432.5	.	505.1
Belgium (Flemish)	268	257	20.5	63.1	16.4	3.4	0.0	0.0	509.0	507.9	511.4	504.7	.	.
Chile	200	166	75.8	23.4	0.8	11.9	0.0	4.8	480.1	483.4	521.2	468.5	.	493.8
Chinese Taipei	155	153	41.9	54.5	3.6	0.0	0.0	1.3	554.6	549.2	550.6	.	.	566.2
Croatia	295	294	67.9	31.6	0.5	0.0	0.0	0.4	516.9	513.8	520.2	.	.	520.9
Czech Republic	235	231	23.1	59.6	17.3	0.2	0.0	0.7	538.8	536.3	535.8	465.9	.	497.8
Denmark	216	152	32.3	58.3	9.3	25.7	0.0	5.0	532.8	526.9	534.6	522.7	.	533.5
England	199	158	41.4	54.6	4.0	11.6	0.0	4.0	535.0	526.6	484.6	525.9	.	545.8
Finland	277	259	18.5	71.2	10.3	3.6	0.0	0.3	573.9	571.2	564.2	551.0	.	559.8
Georgia	232	229	57.5	40.5	2.1	0.5	0.0	0.9	457.9	450.3	495.4	434.9	.	385.2
Germany	217	200	17.6	71.2	11.1	4.0	0.0	2.3	523.4	530.6	533.1	509.9	.	483.0
Hong Kong SAR	139	126	19.9	65.4	14.7	7.0	0.0	1.7	524.7	535.3	551.6	533.0	.	509.3
Hungary	252	239	58.8	40.1	1.1	4.6	0.0	0.2	530.6	539.3	451.3	557.9	.	573.5
Iran, Islamic Rep. of	245	243	43.7	49.9	6.4	0.3	0.0	0.5	455.5	450.4	446.1	505.1	.	534.3
Ireland	220	219	27.8	52.8	19.4	0.5	0.0	0.0	529.1	510.8	513.7	435.2	.	.
Italy	239	210	19.1	72.4	8.5	5.1	0.0	6.8	526.2	527.4	517.8	492.2	.	515.2
Japan	151	150	8.5	58.9	32.6	0.0	0.0	0.7	555.9	557.4	561.2	.	.	571.3
Kazakhstan	209	203	83.0	17.0	0.0	2.6	0.0	0.0	495.6	493.6	.	466.5	.	.
Korea, Rep. of	153	141	27.3	64.5	8.2	7.2	0.0	0.6	586.7	587.3	577.0	587.3	.	643.4
Kuwait	182	178	56.0	42.0	2.1	2.6	0.0	0.0	354.7	335.2	361.0	365.1	.	.
Lithuania	277	277	61.0	37.9	1.1	0.0	0.0	0.0	514.3	515.2	515.2	.	.	.
Malta	315	294	43.3	32.1	24.6	4.4	0.0	1.7	445.2	444.8	450.4	426.1	.	468.1
Morocco	296	220	28.6	55.0	16.5	17.5	0.0	5.2	269.9	260.6	245.2	276.2	.	265.1
Netherlands	210	134	16.1	60.6	23.3	25.3	0.0	5.0	530.3	531.9	522.9	535.0	.	534.0
New Zealand	418	385	21.1	57.6	21.3	5.9	0.0	1.3	502.1	496.8	497.7	476.2	.	487.7
Northern Ireland	183	153	30.5	54.9	14.6	15.8	0.0	1.0	511.5	519.3	520.9	514.9	.	506.2
Norway	197	183	20.3	72.1	7.6	4.9	0.0	2.0	493.0	494.2	484.7	499.5	.	516.1
Oman	413	394	55.8	43.8	0.4	1.9	0.0	2.1	381.5	372.6	378.2	337.2	.	386.3
Poland	257	252	48.9	47.4	3.7	2.7	0.0	0.0	510.6	499.1	505.2	503.7	.	.
Portugal	240	232	52.5	45.7	1.9	2.9	0.0	0.0	523.4	519.6	534.7	515.5	.	.
Qatar	185	184	63.2	34.3	2.6	0.5	0.0	0.0	396.1	391.7	341.2	575.3	.	.
Romania	252	242	94.6	5.4	0.0	2.3	0.0	0.2	503.4	524.2	.	554.7	.	389.1
Russian Federation	209	206	77.7	22.3	0.0	0.9	0.0	0.6	550.9	554.9	.	566.3	.	628.9
Saudi Arabia	197	189	45.9	50.7	3.4	1.9	0.0	0.7	444.9	420.0	352.1	451.1	.	407.8
Serbia	219	217	59.2	40.5	0.3	0.8	0.0	0.3	514.8	517.2	537.4	491.0	.	466.9
Singapore	356	349	41.8	50.8	7.4	1.3	0.0	0.4	583.3	582.5	587.1	604.4	.	557.6
Slovak Republic	315	307	47.1	50.8	2.1	1.2	0.0	1.3	529.7	532.8	524.5	553.9	.	559.9
Slovenia	243	236	26.7	69.5	3.8	0.6	0.0	1.9	522.4	518.0	545.0	537.9	.	519.0
Spain	200	182	49.8	48.8	1.5	3.9	0.0	5.7	506.7	503.8	503.5	494.1	.	511.1
Sweden	269	190	25.4	57.1	17.5	26.9	0.0	1.5	539.2	533.4	532.8	530.1	.	533.6
Thailand	168	159	33.6	58.9	7.5	0.0	0.0	6.4	472.1	476.1	450.4	.	.	453.3
Tunisia	222	214	43.0	49.9	7.2	1.4	0.0	1.6	341.4	351.7	326.1	345.0	.	356.1
Turkey	263	263	46.3	50.9	2.8	0.0	0.0	0.0	464.0	461.1	463.3	.	.	.
United Arab Emirates	598	514	68.9	29.0	2.0	9.5	0.0	1.7	436.6	417.0	387.9	417.1	.	379.9
United States	625	497	39.3	51.0	9.7	19.0	0.0	1.8	543.9	544.6	543.2	540.6	.	561.6
Yemen	223	212	41.1	51.4	7.5	2.6	0.0	2.7	207.1	209.9	191.3	247.9	.	234.1
International Avg. (50)	12891	11695	42.7	49.4	8.0	5.8	0.0	1.7	487.8	485.2	479.9	483.4	.	489.3
Botswana (6)	150	127	64.0	34.5	1.5	12.4	0.0	1.9	388.2	350.7	312.7	328.1	.	317.4
Honduras (6)	174	156	74.5	24.7	0.8	5.2	0.0	0.7	431.3	427.6	506.0	458.6	.	417.9
Yemen (6)	149	143	44.5	47.9	7.6	0.0	0.0	4.6	350.0	342.8	316.5	.	.	375.1
Alberta, Canada	210	159	43.7	49.9	6.3	24.3	0.0	1.1	546.8	537.0	544.1	540.2	.	533.6
Ontario, Canada	311	238	36.0	58.9	5.1	13.1	0.0	0.6	528.1	525.9	527.8	534.7	.	489.7
Quebec, Canada	221	194	28.0	59.3	12.7	7.1	0.0	0.2	518.6	517.1	508.9	516.3	.	487.2
Abu Dhabi, UAE	179	160	71.9	25.5	2.6	8.5	0.0	1.5	419.8	403.0	350.0	391.1	.	389.1
Dubai, UAE	234	187	78.1	20.8	1.1	17.6	0.0	0.2	464.1	471.4	433.2	443.7	.	349.7
Florida, US	166	107	41.9	51.5	6.6	34.9	0.0	0.5	540.4	547.5	521.2	547.4	.	593.1
North Carolina, US	98	83	29.1	64.4	6.6	14.3	0.0	0.0	533.5	537.3	542.3	549.0	.	.

Question : In teaching science to this class, how confident do you feel adapting your teaching to engage students' interest?
Location : TQS-02D (ATBS02D)

Country	Sample	Valid N	1.VERY CONFID ENT %	2.SOME WHAT CONFID ENT %	3.NOT CONFID ENT %	Not Admini stered %	Not Applic able %	Omitte d %	1.VERY CONFID ENT Mean	2.SOME WHAT CONFID ENT Mean	3.NOT CONFID ENT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	192	71.4	28.6	0.0	16.3	0.0	0.3	419.0	409.0	.	416.0	.	405.1
Australia	501	321	53.5	43.7	2.8	27.3	0.0	1.3	523.1	514.7	521.9	504.8	.	534.2
Austria	280	272	53.5	45.9	0.6	1.1	0.0	1.1	529.1	533.8	575.2	533.0	.	527.2
Azerbaijan	283	260	55.9	44.1	0.0	2.0	0.0	5.0	442.2	437.4	.	465.6	.	389.9
Bahrain	159	157	71.2	28.8	0.0	0.2	0.0	0.7	450.4	445.8	.	432.5	.	505.1
Belgium (Flemish)	268	257	60.3	37.9	1.8	3.4	0.0	0.0	509.6	508.0	494.2	504.7	.	.
Chile	200	167	79.7	19.6	0.8	11.9	0.0	4.6	482.7	474.7	521.2	468.5	.	490.2
Chinese Taipei	155	153	64.8	33.8	1.4	0.0	0.0	1.3	556.6	541.9	551.2	.	.	566.2
Croatia	295	295	83.4	16.6	0.0	0.0	0.0	0.0	515.9	516.4	.	.	.	.
Czech Republic	235	234	52.7	46.2	1.1	0.2	0.0	0.0	539.9	532.7	535.1	465.9	.	.
Denmark	216	151	59.9	37.1	3.1	25.7	0.0	5.5	531.4	525.4	538.7	522.7	.	534.4
England	199	159	70.1	28.6	1.3	11.6	0.0	3.3	532.0	520.0	493.3	525.9	.	557.4
Finland	277	260	39.0	58.7	2.3	3.6	0.0	0.0	572.2	570.0	571.5	551.0	.	.
Georgia	232	228	81.7	17.4	0.8	0.5	0.0	1.2	452.1	474.0	380.0	434.9	.	422.7
Germany	217	200	49.4	48.6	2.0	4.0	0.0	2.3	524.7	534.5	531.8	509.9	.	483.0
Hong Kong SAR	139	126	36.4	56.0	7.5	7.0	0.0	1.7	526.6	538.2	559.2	533.0	.	509.3
Hungary	252	240	76.7	22.7	0.6	4.6	0.0	0.0	531.9	539.8	461.8	557.9	.	.
Iran, Islamic Rep. of	245	244	66.9	30.8	2.3	0.3	0.0	0.0	456.6	445.0	441.8	505.1	.	.
Ireland	220	219	44.5	51.1	4.4	0.5	0.0	0.0	520.5	514.6	497.2	435.2	.	.
Italy	239	215	39.8	59.5	0.7	5.1	0.0	4.8	528.5	524.0	559.8	492.2	.	516.2
Japan	151	150	16.0	64.7	19.3	0.0	0.0	0.7	561.3	557.5	559.6	.	.	571.3
Kazakhstan	209	202	81.0	19.0	0.0	2.6	0.0	0.3	501.0	472.1	.	466.5	.	427.3
Korea, Rep. of	153	140	52.5	47.5	0.0	7.2	0.0	1.3	588.4	585.1	.	587.3	.	577.1
Kuwait	182	178	77.4	21.6	1.0	2.6	0.0	0.0	348.6	339.9	339.0	365.1	.	.
Lithuania	277	277	78.1	21.9	0.0	0.0	0.0	0.0	517.2	505.5	.	.	.	.
Malta	315	294	58.3	37.7	4.0	4.4	0.0	1.7	453.8	435.3	441.6	426.1	.	468.1
Morocco	296	225	55.3	39.3	5.4	17.1	0.0	3.8	267.5	252.5	272.4	276.9	.	241.1
Netherlands	210	136	53.0	37.9	9.1	25.3	0.0	4.1	534.0	524.4	525.2	535.0	.	534.5
New Zealand	418	385	40.0	53.8	6.2	5.9	0.0	1.3	500.4	500.5	463.1	476.2	.	487.7
Northern Ireland	183	153	50.4	46.4	3.1	15.8	0.0	1.0	515.2	520.1	504.9	514.9	.	506.2
Norway	197	183	51.1	42.1	6.8	4.9	0.0	2.0	493.4	492.5	496.4	499.5	.	516.1
Oman	413	393	71.9	27.8	0.2	1.9	0.0	2.1	382.1	364.7	416.8	337.2	.	398.5
Poland	257	252	74.5	24.4	1.0	2.7	0.0	0.0	506.7	498.8	524.8	503.7	.	.
Portugal	240	232	82.8	17.2	0.0	2.9	0.0	0.0	522.6	518.4	.	515.5	.	.
Qatar	185	183	80.6	19.2	0.2	0.5	0.0	0.6	395.7	387.1	368.2	575.3	.	259.3
Romania	252	243	96.7	3.3	0.0	2.3	0.0	0.0	503.1	539.5	.	554.7	.	.
Russian Federation	209	205	78.2	21.8	0.0	0.9	0.0	1.0	551.2	553.7	.	566.3	.	599.8
Saudi Arabia	197	189	68.8	31.2	0.0	1.9	0.0	0.7	437.0	411.6	.	451.1	.	407.8
Serbia	219	216	80.9	18.3	0.7	0.8	0.0	0.6	516.0	514.7	508.0	491.0	.	508.3
Singapore	356	350	52.7	45.2	2.1	1.3	0.0	0.2	579.9	585.5	612.7	604.4	.	580.7
Slovak Republic	315	309	73.3	26.7	0.0	1.2	0.0	0.8	532.4	527.7	.	553.9	.	580.8
Slovenia	243	238	64.1	35.5	0.4	0.6	0.0	0.9	519.8	520.7	531.1	537.9	.	523.1
Spain	200	184	71.9	27.6	0.4	3.9	0.0	3.7	508.2	499.0	487.5	494.1	.	506.2
Sweden	269	190	51.1	42.9	6.0	26.9	0.0	1.4	536.0	533.8	529.2	530.1	.	539.6
Thailand	168	159	42.5	50.2	7.4	0.0	0.0	6.4	487.4	463.6	451.5	.	.	453.3
Tunisia	222	213	60.7	38.4	0.9	1.4	0.0	1.7	349.5	340.2	309.8	345.0	.	346.8
Turkey	263	262	74.8	24.6	0.5	0.0	0.0	0.4	466.4	451.5	410.9	.	.	474.6
United Arab Emirates	598	518	88.0	11.0	1.0	9.5	0.0	1.2	430.3	424.2	442.2	417.1	.	368.6
United States	625	498	62.8	34.0	3.2	19.0	0.0	1.6	545.4	542.9	536.1	540.6	.	563.0
Yemen	223	212	63.1	35.7	1.1	2.6	0.0	2.7	201.2	217.5	165.2	247.9	.	258.0
International Avg. (50)	12891	11719	63.3	34.5	2.3	5.8	0.0	1.5	487.9	483.6	477.1	483.5	.	477.3
Botswana (6)	150	128	79.2	20.0	0.8	12.4	0.0	1.3	373.9	380.3	223.5	328.1	.	301.3
Honduras (6)	174	156	88.0	12.0	0.0	5.2	0.0	0.7	429.7	440.3	.	458.6	.	417.9
Yemen (6)	149	144	59.1	38.7	2.2	0.0	0.0	3.8	346.1	339.0	350.8	.	.	395.2
Alberta, Canada	210	159	69.0	31.0	0.0	24.3	0.0	1.1	544.2	536.2	.	540.2	.	533.6
Ontario, Canada	311	238	58.9	39.5	1.7	13.1	0.0	0.6	526.2	527.5	533.0	534.7	.	489.7
Quebec, Canada	221	194	37.5	56.3	6.2	7.1	0.0	0.2	516.9	516.8	510.8	516.3	.	487.2
Abu Dhabi, UAE	179	161	87.9	11.6	0.6	8.5	0.0	1.4	413.2	420.3	343.8	391.1	.	388.0
Dubai, UAE	234	187	87.1	12.6	0.3	17.6	0.0	0.2	466.8	452.3	551.9	443.7	.	349.7
Florida, US	166	107	61.6	38.4	0.0	34.9	0.0	0.5	544.1	540.8	.	547.4	.	593.1
North Carolina, US	98	83	53.5	41.9	4.6	14.3	0.0	0.0	535.7	533.4	574.0	549.0	.	.

Question : In teaching science to this class, how confident do you feel helping students appreciate the value of learning science?
 Location : TQS-02E (ATBS02E)

Country	Sample	Valid N	1.VERY CONFID ENT %	2.SOME WHAT CONFID ENT %	3.NOT CONFID ENT %	Not Admini stered %	Not Applic able %	Omitte d %	1.VERY CONFID ENT Mean	2.SOME WHAT CONFID ENT Mean	3.NOT CONFID ENT Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	190	84.0	16.0	0.0	16.3	0.0	1.3	416.2	414.3	.	416.0	.	426.4
Australia	501	322	47.8	47.5	4.8	27.3	0.0	0.9	528.0	512.7	504.3	504.8	.	522.4
Austria	280	274	45.5	52.9	1.7	1.1	0.0	0.6	529.3	533.4	533.2	533.0	.	520.1
Azerbaijan	283	260	88.9	9.5	1.7	2.0	0.0	5.2	441.4	437.9	381.2	465.6	.	391.8
Bahrain	159	157	77.7	21.6	0.7	0.2	0.0	0.7	452.2	438.5	420.4	432.5	.	505.1
Belgium (Flemish)	268	257	67.6	32.0	0.3	3.4	0.0	0.0	507.6	511.2	492.1	504.7	.	.
Chile	200	167	91.1	8.1	0.8	11.9	0.0	4.6	482.9	460.7	521.2	468.5	.	490.2
Chinese Taipei	155	153	56.6	42.0	1.4	0.0	0.0	1.3	556.8	544.4	551.2	.	.	566.2
Croatia	295	295	92.2	7.8	0.0	0.0	0.0	0.0	515.9	517.4	.	.	.	.
Czech Republic	235	234	58.1	37.7	4.3	0.2	0.0	0.0	538.2	533.5	540.7	465.9	.	.
Denmark	216	151	54.3	44.6	1.1	25.7	0.0	5.5	527.8	530.5	563.8	522.7	.	534.4
England	199	159	65.4	30.5	4.1	11.6	0.0	3.3	532.8	523.9	482.7	525.9	.	557.4
Finland	277	260	65.2	32.5	2.3	3.6	0.0	0.0	573.7	566.1	562.6	551.0	.	.
Georgia	232	230	94.4	5.6	0.0	0.5	0.0	0.6	454.7	463.8	.	434.9	.	414.8
Germany	217	200	39.5	57.3	3.2	4.0	0.0	2.3	527.2	531.2	530.9	509.9	.	483.0
Hong Kong SAR	139	126	26.1	69.4	4.5	7.0	0.0	1.7	524.1	541.2	515.7	533.0	.	509.3
Hungary	252	238	79.9	19.6	0.5	4.6	0.0	0.6	532.0	540.3	450.6	557.9	.	537.8
Iran, Islamic Rep. of	245	244	81.9	18.1	0.0	0.3	0.0	0.0	451.4	458.4	.	505.1	.	.
Ireland	220	219	53.9	44.0	2.1	0.5	0.0	0.0	521.8	509.5	523.8	435.2	.	.
Italy	239	215	47.6	51.8	0.6	5.1	0.0	4.8	530.2	522.3	523.6	492.2	.	516.2
Japan	151	150	22.0	64.2	13.8	0.0	0.0	0.7	559.0	558.7	556.9	.	.	571.3
Kazakhstan	209	202	91.2	8.8	0.0	2.6	0.0	0.3	496.2	488.4	.	466.5	.	427.3
Korea, Rep. of	153	142	53.6	44.3	2.0	7.2	0.0	0.0	589.8	584.0	563.7	587.3	.	.
Kuwait	182	177	78.3	20.2	1.5	2.6	0.0	0.8	352.0	324.3	314.2	365.1	.	443.1
Lithuania	277	274	85.7	14.3	0.0	0.0	0.0	1.6	514.8	515.6	.	.	.	497.4
Malta	315	294	65.9	28.5	5.6	4.4	0.0	1.7	452.1	435.5	433.7	426.1	.	468.1
Morocco	296	225	63.9	35.2	0.9	17.1	0.0	3.8	269.0	250.0	222.6	276.9	.	241.1
Netherlands	210	136	50.9	45.8	3.3	25.3	0.0	4.1	533.2	526.6	515.2	535.0	.	534.5
New Zealand	418	384	36.5	54.5	9.0	5.9	0.0	1.8	508.1	494.7	477.1	476.2	.	497.3
Northern Ireland	183	153	43.9	50.5	5.6	15.8	0.0	1.0	514.5	520.3	509.6	514.9	.	506.2
Norway	197	182	60.9	38.1	1.1	4.9	0.0	2.0	493.6	492.0	516.6	499.5	.	514.6
Oman	413	395	77.1	22.7	0.2	1.9	0.0	2.0	377.4	377.1	406.1	337.2	.	397.5
Poland	257	252	91.7	8.0	0.4	2.7	0.0	0.0	505.4	499.2	507.1	503.7	.	.
Portugal	240	232	85.3	14.7	0.0	2.9	0.0	0.0	524.3	508.0	.	515.5	.	.
Qatar	185	183	83.5	16.5	0.0	0.5	0.0	0.6	397.0	378.8	.	575.3	.	259.3
Romania	252	243	96.8	3.2	0.0	2.3	0.0	0.0	503.6	522.6	.	554.7	.	.
Russian Federation	209	206	96.4	3.6	0.0	0.9	0.0	0.6	552.5	531.0	.	566.3	.	628.9
Saudi Arabia	197	188	77.6	22.4	0.0	1.9	0.0	1.3	435.1	407.0	.	451.1	.	441.4
Serbia	219	217	88.0	12.0	0.0	0.8	0.0	0.3	516.7	510.0	.	491.0	.	466.9
Singapore	356	349	56.2	41.9	1.9	1.3	0.0	0.4	580.5	586.2	589.3	604.4	.	582.4
Slovak Republic	315	309	73.5	26.5	0.0	1.2	0.0	0.8	532.3	527.9	.	553.9	.	580.8
Slovenia	243	235	63.9	35.3	0.8	0.6	0.0	2.1	523.4	513.9	554.4	537.9	.	515.5
Spain	200	184	79.5	20.1	0.4	3.9	0.0	3.7	508.2	495.6	487.5	494.1	.	506.2
Sweden	269	191	54.9	40.4	4.7	26.9	0.0	1.3	534.8	536.5	517.1	530.1	.	537.3
Thailand	168	159	38.6	51.2	10.1	0.0	0.0	6.4	483.9	469.3	448.5	.	.	453.3
Tunisia	222	215	70.6	29.4	0.0	1.4	0.0	1.3	348.4	339.5	.	345.0	.	333.0
Turkey	263	262	67.6	32.4	0.0	0.0	0.0	0.4	462.2	463.0	.	.	.	474.6
United Arab Emirates	598	519	89.6	10.2	0.2	9.5	0.0	1.1	428.2	446.0	284.8	417.1	.	369.3
United States	625	496	66.8	30.9	2.3	19.0	0.0	1.9	545.9	541.2	529.2	540.6	.	566.5
Yemen	223	212	70.0	29.1	1.0	2.6	0.0	2.7	209.6	195.6	317.9	247.9	.	258.0
International Avg. (50)	12891	11717	68.0	30.1	2.0	5.8	0.0	1.6	487.9	482.6	481.4	483.5	.	476.2
Botswana (6)	150	127	86.7	13.3	0.0	12.4	0.0	1.9	373.6	377.2	.	328.1	.	317.4
Honduras (6)	174	156	93.9	6.1	0.0	5.2	0.0	0.7	431.1	429.1	.	458.6	.	417.9
Yemen (6)	149	144	69.4	29.3	1.4	0.0	0.0	3.8	346.6	332.8	410.7	.	.	395.2
Alberta, Canada	210	159	66.8	33.2	0.0	24.3	0.0	1.1	547.0	531.2	.	540.2	.	533.6
Ontario, Canada	311	238	55.3	44.7	0.0	13.1	0.0	0.6	526.4	527.2	.	534.7	.	489.7
Quebec, Canada	221	194	38.8	50.0	11.2	7.1	0.0	0.2	519.9	514.3	514.1	516.3	.	487.2
Abu Dhabi, UAE	179	161	88.1	11.9	0.0	8.5	0.0	1.4	414.2	409.9	.	391.1	.	388.0
Dubai, UAE	234	188	90.0	10.0	0.0	17.6	0.0	0.0	463.1	481.9	.	443.7	.	.
Florida, US	166	107	61.9	38.1	0.0	34.9	0.0	0.5	544.3	540.4	.	547.4	.	593.1
North Carolina, US	98	83	52.6	46.4	1.0	14.3	0.0	0.0	539.9	531.7	580.4	549.0	.	.

Question : In teaching science to this class, how often do you usually ask students to observe natural phenomena such as the weather or a plant growing and describe what they see?
 Location : TQS-03A (ATBS03A)

Country	Sample	Valid N	1.EVERY OR ALMOST EVERY LESSON %	2.ABOUT HALF THE LESSON S %	3.SOME LESSON S %	4.NEVER R %	Not Administered %	Not Applicable %	Omitted %	1.EVERY OR ALMOST EVERY LESSON Mean	2.ABOUT HALF THE LESSON Mean	3.SOME LESSON Mean	4.NEVER Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Armenia	234	192	29.6	20.6	49.4	0.4	16.3	0.0	0.3	407.2	420.2	419.5	453.9	416.0	.	405.1
Australia	501	319	11.1	28.3	52.3	8.3	27.3	0.0	2.4	536.0	531.2	510.0	517.7	504.8	.	523.3
Austria	280	274	3.8	13.9	78.0	4.2	1.1	0.0	1.0	539.7	531.4	532.3	511.0	533.0	.	526.5
Azerbaijan	283	269	37.0	21.6	41.5	0.0	2.0	0.0	2.3	432.6	444.4	439.7	.	465.6	.	413.4
Bahrain	159	158	27.5	30.7	41.8	0.0	0.2	0.0	0.0	450.8	456.6	443.3	.	432.5	.	.
Belgium (Flemish)	268	255	2.7	23.6	72.2	1.6	3.4	0.0	0.8	506.1	510.0	507.8	523.8	504.7	.	521.6
Chile	200	163	19.8	35.7	42.1	2.4	11.9	0.0	6.5	472.3	485.6	478.6	535.7	468.5	.	490.1
Chinese Taipei	155	155	19.1	46.5	34.4	0.0	0.0	0.0	0.0	556.2	550.0	551.5	.	.	.	.
Croatia	295	295	13.5	34.4	52.0	0.0	0.0	0.0	0.0	508.5	514.3	519.1	.	.	.	.
Czech Republic	235	233	13.2	33.6	52.5	0.7	0.2	0.0	0.5	537.3	542.7	532.1	546.7	465.9	.	554.3
Denmark	216	151	8.2	34.6	56.4	0.8	25.7	0.0	5.2	532.1	528.0	529.1	568.2	522.7	.	536.5
England	199	158	7.9	28.0	63.1	1.0	11.6	0.0	4.0	531.1	525.4	530.1	515.5	525.9	.	537.9
Finland	277	257	9.5	33.2	56.8	0.5	3.6	0.0	1.1	577.8	572.1	569.2	565.0	551.0	.	570.8
Georgia	232	230	36.5	23.5	40.0	0.0	0.5	0.0	0.6	463.5	458.6	445.6	.	434.9	.	414.8
Germany	217	200	5.4	20.8	70.6	3.2	4.0	0.0	2.0	507.6	527.1	533.2	503.9	509.9	.	474.8
Hong Kong SAR	139	127	1.9	7.7	84.5	5.9	7.0	0.0	0.9	463.1	523.4	536.9	551.3	533.0	.	517.1
Hungary	252	240	16.9	18.4	64.7	0.0	4.6	0.0	0.0	523.8	544.3	532.6	.	557.9	.	.
Iran, Islamic Rep. of	245	243	34.1	35.1	30.5	0.3	0.3	0.0	0.4	448.4	452.6	458.8	397.2	505.1	.	425.7
Ireland	220	217	13.7	27.8	57.8	0.7	0.5	0.0	1.4	515.0	514.4	517.2	457.4	435.2	.	567.6
Italy	239	218	25.8	30.9	43.0	0.4	5.1	0.0	3.3	517.5	527.1	528.9	512.3	492.2	.	531.1
Japan	151	151	18.8	38.5	42.7	0.0	0.0	0.0	0.0	561.4	559.8	556.3	.	.	.	.
Kazakhstan	209	203	37.3	20.6	42.0	0.0	2.6	0.0	0.0	497.9	507.8	486.8	.	466.5	.	.
Korea, Rep. of	153	141	11.7	22.4	63.2	2.7	7.2	0.0	1.1	587.5	585.3	587.7	574.9	587.3	.	576.2
Kuwait	182	177	27.9	29.2	42.9	0.0	2.6	0.0	0.6	347.7	343.3	348.3	.	365.1	.	345.1
Lithuania	277	277	12.2	28.7	59.1	0.0	0.0	0.0	0.0	518.4	513.4	514.4	.	.	.	.
Malta	315	294	11.2	22.9	63.1	2.7	4.4	0.0	1.3	449.0	441.4	447.7	453.7	426.1	.	459.1
Morocco	296	230	27.7	14.8	56.3	1.2	17.1	0.0	3.0	265.3	264.0	256.9	302.1	276.9	.	263.8
Netherlands	210	136	2.7	11.1	76.8	9.5	25.3	0.0	4.0	499.0	542.9	531.0	517.6	535.0	.	523.7
New Zealand	418	373	10.0	14.4	65.4	10.2	5.9	0.0	3.4	497.7	511.8	498.6	487.5	476.2	.	463.2
Northern Ireland	183	153	3.3	15.4	77.9	3.4	15.8	0.0	1.0	485.5	525.9	516.6	519.9	514.9	.	506.2
Norway	197	183	1.9	7.6	85.7	4.8	4.9	0.0	1.9	490.9	488.9	494.6	481.8	499.5	.	503.3
Oman	413	397	29.6	19.8	50.6	0.1	1.9	0.0	1.2	382.1	382.7	374.3	398.3	337.2	.	338.5
Poland	257	252	12.7	9.8	77.5	0.0	2.7	0.0	0.0	494.7	505.1	506.6	.	503.7	.	.
Portugal	240	232	20.2	17.6	61.0	1.1	2.9	0.0	0.0	526.8	522.5	520.6	491.0	515.5	.	.
Qatar	185	184	24.3	29.6	46.1	0.0	0.5	0.0	0.0	393.9	409.3	382.4	.	575.3	.	.
Romania	252	243	45.8	27.5	26.7	0.0	2.3	0.0	0.0	502.0	500.1	512.3	.	554.7	.	.
Russian Federation	209	207	16.3	32.6	51.1	0.0	0.9	0.0	0.0	548.5	551.5	553.9	.	566.3	.	.
Saudi Arabia	197	189	39.0	27.2	32.9	0.9	1.9	0.0	0.7	437.4	421.1	426.1	422.5	451.1	.	407.8
Serbia	219	219	21.7	35.6	42.7	0.0	0.0	0.0	0.0	508.5	522.8	513.0	.	.	.	.
Singapore	356	345	16.3	31.9	51.5	0.3	1.3	0.0	1.5	583.4	584.2	583.0	576.2	604.4	.	559.8
Slovak Republic	315	307	12.2	38.9	49.0	0.0	1.2	0.0	1.5	520.0	528.9	534.9	.	553.9	.	581.7
Slovenia	243	238	10.2	36.5	53.3	0.0	0.6	0.0	0.7	513.0	523.0	519.8	.	537.9	.	502.1
Spain	200	184	22.4	29.9	47.1	0.6	3.9	0.0	3.7	505.7	504.9	505.9	502.6	494.1	.	506.2
Sweden	269	190	5.9	23.5	68.7	1.9	26.9	0.0	2.5	515.7	535.6	535.2	555.9	530.1	.	539.0
Thailand	168	162	37.8	30.8	30.3	1.1	0.0	0.0	4.0	469.7	491.0	455.9	434.0	.	.	469.0
Tunisia	222	213	32.4	19.6	47.9	0.0	1.4	0.0	2.1	351.6	348.0	343.3	442.1	345.0	.	283.3
Turkey	263	260	21.2	16.6	60.6	1.6	0.0	0.0	1.1	467.9	456.2	462.9	413.3	.	.	501.5
United Arab Emirates	598	516	38.6	24.0	36.4	1.0	9.5	0.0	1.3	429.8	437.8	421.8	514.0	417.1	.	384.6
United States	625	496	17.1	30.6	47.0	5.3	19.0	0.0	2.0	549.7	549.3	539.1	539.9	540.6	.	566.8
Yemen	223	214	20.6	11.5	61.3	6.7	2.6	0.0	1.4	213.1	216.3	207.0	175.2	247.9	.	268.8
International Avg. (50)	12891	11720	18.9	25.4	54.0	1.7	5.8	0.0	1.5	482.8	488.7	485.0	483.7	483.3	.	474.6
Botswana (6)	150	127	25.6	25.3	48.2	0.8	12.4	0.0	1.9	395.3	345.9	376.5	437.9	328.1	.	317.4
Honduras (6)	174	157	33.4	27.9	36.8	2.0	5.2	0.0	0.0	440.9	424.9	430.5	.	458.6	.	.
Yemen (6)	149	148	19.6	15.9	63.3	1.3	0.0	0.0	0.5	353.9	354.2	338.9	366.3	.	.	489.5
Alberta, Canada	210	157	10.8	47.6	41.5	0.0	24.3	0.0	2.4	545.3	549.2	533.2	.	540.2	.	524.9
Ontario, Canada	311	237	4.7	27.4	62.2	5.7	13.1	0.0	1.2	541.0	527.3	526.5	515.0	534.7	.	511.3
Quebec, Canada	221	191	9.3	18.1	65.3	7.2	7.1	0.0	1.4	527.5	514.7	513.9	527.7	516.3	.	521.2
Abu Dhabi, UAE	179	161	38.0	23.7	37.6	0.7	8.5	0.0	0.8	417.6	429.9	397.2	526.8	391.1	.	372.1
Dubai, UAE	234	187	38.6	26.7	32.0	2.7	17.6	0.0	0.2	453.6	472.1	469.9	516.9	443.7	.	311.8
Florida, US	166	108	21.2	25.9	42.9	10.0	34.9	0.0	0.1	563.7	532.2	538.4	550.2	547.4	.	476.5
North Carolina, US	98	80	8.3	26.8	47.9	17.0	14.3	0.0	3.9	524.0	538.0	539.6	525.8	549.0	.	557.3

Question : In teaching science to this class, how often do you usually ask students to watch you demonstrate an experiment or investigation?
 Location : TQS-03B (ATBS03B)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY LESSON %	2.ABOU T HALF THE LESSON S %	3.SOME LESSON S %	4.NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY LESSON Mean	2.ABOU T HALF THE LESSON S Mean	3.SOME LESSON S Mean	4.NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	191	16.8	12.2	66.6	4.5	16.3	0.0	0.6	406.3	405.6	418.6	443.5	416.0	.	417.9
Australia	501	318	7.3	24.3	61.6	6.7	27.3	0.0	2.4	532.7	528.2	514.3	521.8	504.8	.	523.3
Austria	280	273	2.1	8.6	81.1	8.2	1.1	0.0	1.5	552.2	526.7	531.7	529.8	533.0	.	527.4
Azerbaijan	283	264	26.7	27.0	44.4	1.9	2.0	0.0	4.2	453.9	433.9	438.2	327.4	465.6	.	403.1
Bahrain	159	158	42.2	31.7	26.1	0.0	0.2	0.0	0.0	445.0	443.5	463.9	.	432.5	.	.
Belgium (Flemish)	268	255	0.0	6.5	90.3	3.2	3.4	0.0	0.9	.	515.7	508.8	490.0	504.7	.	513.8
Chile	200	162	7.9	29.4	57.1	5.5	11.9	0.0	7.2	456.5	483.3	483.9	479.1	468.5	.	488.4
Chinese Taipei	155	155	18.8	37.8	42.1	1.3	0.0	0.0	0.0	557.8	555.1	546.5	533.7	.	.	.
Croatia	295	294	2.1	11.7	85.4	0.7	0.0	0.0	0.4	515.5	518.1	515.7	499.0	.	.	540.4
Czech Republic	235	234	1.1	13.3	80.0	5.6	0.2	0.0	0.0	520.7	538.5	536.4	537.1	465.9	.	.
Denmark	216	152	0.6	14.1	68.9	16.5	25.7	0.0	5.1	525.8	532.8	528.8	527.3	522.7	.	539.1
England	199	159	3.2	23.0	68.3	5.5	11.6	0.0	3.5	498.2	533.1	530.5	501.6	525.9	.	546.2
Finland	277	257	1.4	11.9	83.8	2.9	3.6	0.0	1.1	601.4	572.4	570.6	558.6	551.0	.	570.8
Georgia	232	227	6.9	18.9	68.6	5.6	0.5	0.0	2.4	441.8	438.2	459.4	460.4	434.9	.	484.8
Germany	217	199	2.2	10.8	81.2	5.8	4.0	0.0	2.8	518.2	523.2	531.8	521.8	509.9	.	478.3
Hong Kong SAR	139	127	0.9	16.4	79.4	3.3	7.0	0.0	0.9	556.1	537.6	533.4	562.2	533.0	.	517.1
Hungary	252	239	11.6	16.2	71.5	0.7	4.6	0.0	0.4	509.5	523.6	539.6	472.6	557.9	.	582.7
Iran, Islamic Rep. of	245	241	65.0	22.0	11.4	1.6	0.3	0.0	1.2	446.4	466.6	455.1	462.1	505.1	.	507.9
Ireland	220	215	10.6	45.5	42.3	1.6	0.5	0.0	2.3	522.7	517.1	512.9	520.8	435.2	.	535.9
Italy	239	218	11.3	25.2	59.8	3.7	5.1	0.0	2.7	524.6	518.2	528.9	537.0	492.2	.	510.5
Japan	151	151	17.1	33.6	47.3	2.0	0.0	0.0	0.0	557.5	558.2	559.4	557.9	.	.	.
Kazakhstan	209	200	15.1	25.8	58.5	0.7	2.6	0.0	1.6	477.9	497.0	500.1	426.7	466.5	.	485.9
Korea, Rep. of	153	140	17.5	25.4	54.3	2.8	7.2	0.0	1.8	585.9	590.0	585.9	583.6	577.1	.	577.1
Kuwait	182	176	59.4	23.2	17.4	0.0	2.6	0.0	1.2	350.8	343.0	338.8	.	365.1	.	329.0
Lithuania	277	277	4.0	18.9	76.9	0.3	0.0	0.0	0.0	505.3	511.1	515.9	539.4	.	.	.
Malta	315	294	10.7	17.6	59.0	12.7	4.4	0.0	1.3	445.4	457.6	442.0	453.4	426.1	.	459.1
Morocco	296	230	47.3	17.5	34.2	1.0	17.1	0.0	2.4	265.9	255.8	259.3	225.6	276.9	.	242.3
Netherlands	210	136	1.4	8.3	70.9	19.4	25.3	0.0	4.2	528.5	544.4	529.4	527.1	535.0	.	524.4
New Zealand	418	376	4.7	15.0	63.8	16.5	5.9	0.0	3.0	490.9	499.3	498.5	500.4	476.2	.	479.1
Northern Ireland	183	153	0.9	8.0	79.8	11.3	15.8	0.0	1.0	395.8	519.9	521.7	492.8	514.9	.	506.2
Norway	197	185	1.7	5.0	82.5	10.8	4.9	0.0	1.1	476.7	518.8	492.1	497.9	499.5	.	485.1
Oman	413	393	47.5	26.5	26.0	0.0	1.9	0.0	2.7	379.8	384.2	369.3	.	337.2	.	361.7
Poland	257	252	7.7	4.9	86.2	1.2	2.7	0.0	0.0	495.5	489.8	506.6	504.6	503.7	.	.
Portugal	240	231	9.7	19.9	67.1	3.3	2.9	0.0	0.3	511.4	520.3	523.2	532.4	515.5	.	564.9
Qatar	185	183	26.1	36.6	37.4	0.0	0.5	0.0	0.1	385.4	391.7	400.0	.	575.3	.	413.2
Romania	252	242	35.0	26.9	37.4	0.7	2.3	0.0	0.6	496.3	506.6	510.3	500.7	554.7	.	492.4
Russian Federation	209	207	5.8	20.9	70.3	3.1	0.9	0.0	0.0	543.3	561.4	549.7	564.1	566.3	.	.
Saudi Arabia	197	189	49.5	27.9	22.2	0.4	1.9	0.0	0.7	437.2	416.0	428.3	401.2	451.1	.	407.8
Serbia	219	219	22.8	23.2	54.0	0.0	0.0	0.0	0.0	511.3	514.6	517.7	.	.	.	.
Singapore	356	347	15.2	40.3	43.9	0.5	1.3	0.0	1.0	566.8	583.2	589.3	576.3	604.4	.	558.7
Slovak Republic	315	309	5.7	24.9	68.7	0.7	1.2	0.0	0.8	528.5	541.1	528.1	492.0	553.9	.	580.8
Slovenia	243	238	4.8	28.1	65.7	1.4	0.6	0.0	0.9	526.9	520.1	519.6	526.5	537.9	.	523.1
Spain	200	183	1.2	10.9	71.9	16.0	3.9	0.0	4.0	486.7	511.3	505.8	502.2	494.1	.	505.9
Sweden	269	189	3.6	17.4	74.0	5.0	26.9	0.0	2.9	545.5	535.0	534.1	533.3	530.1	.	536.8
Thailand	168	162	28.7	41.3	27.9	2.1	0.0	0.0	4.0	486.5	477.2	450.8	438.2	.	.	469.0
Tunisia	222	216	65.8	17.7	15.9	0.6	1.4	0.0	0.7	347.8	350.5	329.9	365.8	345.0	.	356.9
Turkey	263	260	37.9	14.9	45.1	2.1	0.0	0.0	1.1	476.8	464.0	451.9	427.5	.	.	451.4
United Arab Emirates	598	514	42.6	32.2	24.1	1.1	9.5	0.0	1.4	416.3	427.2	453.7	487.2	417.1	.	388.7
United States	625	497	8.3	29.0	57.9	4.8	19.0	0.0	1.9	543.9	546.0	543.6	538.4	540.6	.	567.0
Yemen	223	215	22.4	29.0	38.7	9.8	2.6	0.0	1.7	205.7	199.9	215.4	203.1	247.9	.	236.8
International Avg. (50)	12891	11702	17.2	21.5	57.0	4.3	5.8	0.0	1.6	480.8	486.9	486.4	486.3	483.3	.	480.7
Botswana (6)	150	126	22.5	19.2	58.3	0.0	12.4	0.0	2.6	391.4	362.8	370.8	.	328.1	.	339.5
Honduras (6)	174	157	6.4	25.9	60.1	7.6	5.2	0.0	0.0	429.9	454.6	421.8	422.0	458.6	.	.
Yemen (6)	149	147	21.6	23.1	47.1	8.2	0.0	0.0	1.3	345.4	354.2	336.9	358.2	.	.	412.4
Alberta, Canada	210	158	5.9	26.8	62.7	4.6	24.3	0.0	1.6	531.7	541.6	542.4	550.5	540.2	.	525.3
Ontario, Canada	311	237	2.0	31.8	62.8	3.4	13.1	0.0	1.2	514.6	523.1	530.2	504.6	534.7	.	511.3
Quebec, Canada	221	193	15.9	29.0	47.4	7.7	7.1	0.0	1.0	517.6	520.8	512.6	520.3	516.3	.	520.4
Abu Dhabi, UAE	179	160	43.0	34.9	22.1	0.0	8.5	0.0	1.9	402.5	416.1	432.2	.	391.1	.	387.5
Dubai, UAE	234	184	28.4	36.1	31.5	3.9	17.6	0.0	1.0	426.4	465.6	500.2	480.1	443.7	.	387.6
Florida, US	166	108	13.5	26.7	54.7	5.2	34.9	0.0	0.1	536.7	538.0	547.5	543.5	547.4	.	476.5
North Carolina, US	98	81	2.3	32.0	58.5	7.3	14.3	0.0	2.9	531.2	535.6	534.7	547.7	549.0	.	554.9

Question : In teaching science to this class, how often do you usually ask students to design or plan experiments or investigations?
Location : TQS-03C (ATBS03C)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY LESSON %	2.ABOU T HALF THE LESSON S %	3.SOME LESSON S %	4.NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY LESSON Mean	2.ABOU T HALF THE LESSON S Mean	3.SOME LESSON S Mean	4.NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	186	3.9	8.4	76.8	11.0	16.3	0.0	3.5	403.5	401.6	419.3	414.9	416.0	.	401.2
Australia	501	319	10.0	29.1	57.2	3.7	27.3	0.0	2.4	526.6	529.2	513.4	518.3	504.8	.	523.3
Austria	280	273	0.4	2.9	57.3	39.4	1.1	0.0	1.4	569.9	543.7	533.5	527.6	533.0	.	522.8
Azerbaijan	283	259	9.7	33.4	49.7	7.2	2.0	0.0	5.4	445.7	446.2	437.3	410.9	465.6	.	408.7
Bahrain	159	157	24.5	36.6	37.9	1.0	0.2	0.0	0.6	438.7	464.1	443.7	380.8	432.5	.	465.3
Belgium (Flemish)	268	256	0.0	4.4	83.4	12.2	3.4	0.0	0.3	.	516.2	508.7	505.7	504.7	.	511.3
Chile	200	163	6.4	27.6	59.2	6.7	11.9	0.0	6.5	452.3	480.5	485.8	471.1	468.5	.	490.1
Chinese Taipei	155	155	14.4	49.9	34.2	1.5	0.0	0.0	0.0	552.3	555.6	547.2	520.3	.	.	.
Croatia	295	293	1.7	4.8	90.8	2.7	0.0	0.0	0.7	518.5	501.4	516.6	519.9	.	.	521.2
Czech Republic	235	233	0.6	10.9	65.4	23.1	0.2	0.0	0.2	538.7	543.9	536.6	533.1	465.9	.	508.2
Denmark	216	152	6.3	37.6	53.0	3.1	25.7	0.0	5.1	545.1	531.8	527.6	509.6	522.7	.	530.9
England	199	158	14.4	50.2	35.4	0.0	11.6	0.0	4.0	526.8	530.4	526.4	.	525.9	.	543.1
Finland	277	256	0.9	2.4	73.5	23.2	3.6	0.0	1.3	598.7	572.2	571.5	568.0	551.0	.	569.4
Georgia	232	224	2.4	14.2	76.6	6.9	0.5	0.0	3.8	478.6	456.3	456.5	429.8	434.9	.	449.6
Germany	217	200	2.1	15.0	68.7	14.2	4.0	0.0	2.4	538.9	528.0	530.3	525.7	509.9	.	490.2
Hong Kong SAR	139	127	2.5	15.7	75.4	6.5	7.0	0.0	0.9	538.5	545.8	534.1	522.0	533.0	.	517.1
Hungary	252	239	1.3	6.8	72.5	19.4	4.6	0.0	0.4	459.2	516.1	534.7	537.7	557.9	.	582.7
Iran, Islamic Rep. of	245	244	36.0	41.8	20.3	1.8	0.3	0.0	0.0	459.4	449.8	447.7	442.8	505.1	.	.
Ireland	220	217	11.4	33.8	44.3	10.5	0.5	0.0	1.4	528.4	521.0	509.8	509.7	435.2	.	567.6
Italy	239	219	10.2	29.6	58.2	2.0	5.1	0.0	2.4	528.6	517.9	529.9	507.9	492.2	.	517.7
Japan	151	151	27.6	42.8	28.2	1.4	0.0	0.0	0.0	562.8	555.1	559.5	565.2	.	.	.
Kazakhstan	209	201	6.5	17.7	72.4	3.5	2.6	0.0	1.0	471.2	501.4	497.9	472.3	466.5	.	438.6
Korea, Rep. of	153	141	24.2	37.9	37.2	0.6	7.2	0.0	1.1	584.5	587.4	587.6	594.6	587.3	.	576.2
Kuwait	182	176	22.0	26.5	45.5	6.0	2.6	0.0	1.4	558.5	347.0	340.8	340.1	365.1	.	370.9
Lithuania	277	275	2.5	10.6	80.8	6.1	0.0	0.0	0.5	511.9	510.8	515.2	513.1	.	.	532.7
Malta	315	293	8.1	15.4	48.0	28.6	4.4	0.0	1.5	432.1	433.4	448.5	454.3	426.1	.	458.1
Morocco	296	228	30.1	14.0	44.5	11.5	17.1	0.0	2.9	251.2	284.7	266.8	236.5	276.9	.	254.4
Netherlands	210	135	0.0	3.3	55.5	41.2	25.3	0.0	4.7	.	537.4	529.5	530.3	535.0	.	526.1
New Zealand	418	376	6.5	27.6	53.6	12.3	5.9	0.0	2.7	491.2	507.2	498.9	483.7	476.2	.	468.9
Northern Ireland	183	152	0.9	17.7	77.5	4.0	15.8	0.0	1.4	552.6	509.4	521.0	467.6	514.9	.	509.3
Norway	197	184	0.0	7.5	74.5	18.0	4.9	0.0	1.5	.	491.7	494.3	493.5	499.5	.	475.2
Oman	413	395	23.7	34.0	41.6	0.7	1.9	0.0	1.7	379.0	374.1	380.6	402.5	337.2	.	356.4
Poland	257	251	2.3	3.0	86.6	8.1	2.7	0.0	0.3	465.7	494.8	507.2	496.2	503.7	.	490.7
Portugal	240	232	3.9	25.8	68.6	1.7	2.9	0.0	0.0	503.4	529.0	520.3	520.6	515.5	.	.
Qatar	185	182	17.4	35.6	42.5	4.5	0.5	0.0	0.9	394.3	405.1	389.2	351.7	575.3	.	297.4
Romania	252	242	16.0	28.7	53.3	1.9	2.3	0.0	0.2	519.7	485.6	507.8	553.8	554.7	.	511.1
Russian Federation	209	207	2.6	13.6	75.8	8.0	0.9	0.0	0.0	528.5	562.5	550.8	555.9	566.3	.	.
Saudi Arabia	197	187	25.9	26.6	42.9	4.6	1.9	0.0	1.2	443.8	421.3	426.3	411.6	451.1	.	439.5
Serbia	219	217	8.1	24.0	67.9	0.0	0.0	0.0	0.8	532.2	520.7	511.8	.	.	.	509.5
Singapore	356	345	12.2	26.1	48.8	12.9	1.3	0.0	1.8	576.7	584.3	587.6	568.2	604.4	.	591.9
Slovak Republic	315	308	2.3	13.7	76.2	7.8	1.2	0.0	1.1	481.9	541.5	533.3	508.5	553.9	.	552.4
Slovenia	243	237	3.1	19.3	73.2	4.4	0.6	0.0	1.2	520.7	515.2	521.8	511.4	537.9	.	532.5
Spain	200	183	2.2	6.8	74.4	16.7	3.9	0.0	4.5	492.0	519.7	506.2	498.9	494.1	.	505.7
Sweden	269	187	8.5	24.2	56.7	10.6	26.9	0.0	2.2	541.3	540.5	534.3	517.4	530.1	.	538.1
Thailand	168	161	27.3	39.1	29.8	3.8	0.0	0.0	4.6	490.0	485.8	440.8	434.9	.	.	471.0
Tunisia	222	215	49.6	26.4	21.5	2.5	1.4	0.0	2.1	354.2	330.8	344.8	317.9	345.0	.	369.8
Turkey	263	261	19.1	25.0	52.4	3.4	0.0	0.0	0.7	483.4	472.0	454.5	399.7	.	.	461.0
United Arab Emirates	598	518	27.0	35.7	35.0	2.4	9.5	0.0	1.0	429.6	432.9	428.5	389.8	417.1	.	387.7
United States	625	495	10.7	25.6	53.8	9.9	19.0	0.0	2.1	541.9	548.2	543.0	542.0	540.6	.	562.4
Yemen	223	211	10.1	15.3	55.2	19.4	2.6	0.0	4.1	200.4	231.8	200.5	210.6	247.9	.	225.8
International Avg. (50)	12891	11676	11.2	22.5	57.3	9.1	5.8	0.0	1.8	483.9	488.3	485.2	472.9	483.3	.	478.5
Botswana (6)	150	126	21.1	18.9	58.2	1.8	12.4	0.0	2.6	390.5	351.0	376.9	322.1	328.1	.	339.5
Honduras (6)	174	156	14.0	15.3	60.4	10.4	5.2	0.0	0.3	434.5	442.8	428.2	424.4	458.6	.	415.8
Yemen (6)	149	147	10.2	22.2	48.9	18.7	0.0	0.0	1.3	352.4	349.2	341.6	342.2	.	.	412.4
Alberta, Canada	210	156	8.0	35.5	54.4	2.1	24.3	0.0	2.6	542.5	542.5	542.2	549.8	540.2	.	517.5
Ontario, Canada	311	237	5.1	26.0	60.7	8.2	13.1	0.0	1.2	529.8	529.0	526.8	516.8	534.7	.	511.3
Quebec, Canada	221	193	6.9	29.5	53.3	10.3	7.1	0.0	1.0	527.2	516.1	515.1	516.2	516.3	.	520.4
Abu Dhabi, UAE	179	161	28.5	38.9	30.6	2.1	8.5	0.0	1.4	413.4	415.9	410.6	420.7	391.1	.	388.0
Dubai, UAE	234	187	29.1	37.7	30.7	2.6	17.6	0.0	0.2	444.2	481.0	472.1	390.3	443.7	.	349.7
Florida, US	166	107	15.4	21.4	56.2	7.0	34.9	0.0	0.8	545.5	551.1	543.2	515.9	547.4	.	533.5
North Carolina, US	98	80	13.2	33.7	38.2	14.8	14.3	0.0	3.8	535.1	534.6	537.8	529.0	549.0	.	567.4

Question : In teaching science to this class, how often do you usually ask students to conduct experiments or investigations?
Location : TQS-03D (ATBS03D)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY LESSON %	2.ABOU T HALF THE LESSON S %	3.SOME LESSON S %	4.NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY LESSON Mean	2.ABOU T HALF THE LESSON S Mean	3.SOME LESSON S Mean	4.NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	184	2.9	5.8	76.4	14.9	16.3	0.0	4.6	414.0	388.6	420.8	406.6	416.0	.	407.7
Australia	501	318	20.2	31.1	47.6	1.2	27.3	0.0	2.5	537.1	526.5	507.7	514.4	504.8	.	523.0
Austria	280	269	1.1	6.3	83.6	9.0	1.1	0.0	2.1	557.7	536.8	531.6	528.1	533.0	.	512.2
Azerbaijan	283	266	4.5	18.0	75.2	2.3	2.0	0.0	3.6	426.1	441.1	437.9	427.9	465.6	.	431.7
Bahrain	159	157	27.6	33.7	38.5	0.1	0.2	0.0	0.4	449.6	453.9	445.5	301.3	432.5	.	497.0
Belgium (Flemish)	268	255	0.0	7.1	90.0	2.9	3.4	0.0	0.8	.	521.6	508.5	480.2	504.7	.	515.7
Chile	200	162	10.3	29.0	56.5	4.2	11.9	0.0	7.1	464.4	488.8	482.5	457.8	468.5	.	487.2
Chinese Taipei	155	155	27.9	52.0	20.2	0.0	0.0	0.0	0.0	557.5	553.7	538.7	.	.	.	.
Croatia	295	294	2.1	6.9	89.6	1.4	0.0	0.0	0.4	516.4	518.3	515.7	515.4	.	.	540.4
Czech Republic	235	234	1.5	16.5	74.4	7.6	0.2	0.0	0.0	532.2	552.4	533.6	531.2	465.9	.	.
Denmark	216	152	14.5	38.3	45.7	1.5	25.7	0.0	4.9	541.4	529.1	526.3	509.5	522.7	.	537.3
England	199	159	15.2	53.2	31.5	0.0	11.6	0.0	3.5	532.2	528.4	526.7	.	525.9	.	546.2
Finland	277	257	1.5	9.6	83.4	5.5	3.6	0.0	1.1	584.8	590.2	568.0	578.6	551.0	.	570.8
Georgia	232	225	3.6	9.7	78.5	8.1	0.5	0.0	3.2	480.1	444.7	457.5	431.8	434.9	.	452.4
Germany	217	200	2.6	20.5	75.5	1.4	4.0	0.0	2.3	541.7	526.0	531.4	483.9	509.9	.	472.9
Hong Kong SAR	139	127	1.6	18.9	78.5	1.1	7.0	0.0	0.9	539.9	525.6	536.8	585.4	533.0	.	517.1
Hungary	252	238	1.8	6.7	86.5	4.9	4.6	0.0	0.6	462.9	518.7	537.5	508.3	557.9	.	509.4
Iran, Islamic Rep. of	245	242	45.2	32.7	21.8	0.3	0.3	0.0	0.6	458.8	446.8	448.2	490.3	505.1	.	463.3
Ireland	220	217	15.9	38.8	42.7	2.7	0.5	0.0	1.4	516.4	519.6	512.1	512.6	435.2	.	567.6
Italy	239	218	10.9	32.7	55.1	1.2	5.1	0.0	3.0	520.2	522.9	529.6	468.4	492.2	.	524.3
Japan	151	150	38.8	52.8	8.3	0.0	0.0	0.0	0.5	560.3	558.2	554.0	.	.	.	549.5
Kazakhstan	209	201	4.9	13.6	80.3	1.2	2.6	0.0	1.3	431.2	493.9	498.8	527.5	466.5	.	503.5
Korea, Rep. of	153	139	32.4	47.7	19.3	0.6	7.2	0.0	2.6	584.0	590.0	582.2	594.6	587.3	.	590.6
Kuwait	182	174	26.4	29.0	43.0	1.6	2.6	0.0	2.5	364.4	340.7	339.6	319.4	365.1	.	365.0
Lithuania	277	274	2.9	13.3	82.7	1.2	0.0	0.0	1.0	520.1	510.9	514.7	529.5	.	.	523.0
Malta	315	293	16.7	26.1	44.6	12.6	4.4	0.0	1.6	447.5	438.7	449.3	452.6	426.1	.	452.4
Morocco	296	228	24.4	18.1	48.3	9.3	17.1	0.0	3.3	266.7	276.4	253.0	262.9	276.9	.	247.9
Netherlands	210	137	0.5	6.3	71.3	21.8	25.3	0.0	3.5	532.3	531.1	529.8	531.3	535.0	.	521.7
New Zealand	418	377	10.1	28.6	55.8	5.4	5.9	0.0	2.5	497.4	507.6	495.6	486.2	476.2	.	470.0
Northern Ireland	183	152	1.5	20.6	73.7	4.2	15.8	0.0	1.4	520.9	515.3	520.6	463.7	514.9	.	509.3
Norway	197	184	0.0	6.4	85.3	8.3	4.9	0.0	1.5	.	497.1	493.7	489.1	499.5	.	505.3
Oman	413	397	38.7	28.8	32.2	0.3	1.9	0.0	0.8	389.7	376.7	365.1	407.4	337.2	.	346.4
Poland	257	252	1.1	1.3	92.0	5.6	2.7	0.0	0.0	441.9	479.4	506.6	495.7	503.7	.	.
Portugal	240	232	4.3	21.8	72.5	1.4	2.9	0.0	0.0	514.2	532.1	519.4	518.4	515.5	.	.
Qatar	185	183	23.0	36.2	40.9	0.0	0.5	0.0	0.2	399.2	388.2	394.6	.	575.3	.	314.0
Romania	252	243	18.4	27.2	54.4	0.0	2.3	0.0	0.0	510.0	502.0	503.4	.	554.7	.	.
Russian Federation	209	207	2.4	13.6	78.0	5.9	0.9	0.0	0.0	525.8	567.5	550.8	546.3	566.3	.	.
Saudi Arabia	197	189	30.5	30.6	36.2	2.7	1.9	0.0	0.7	454.1	423.8	412.9	424.6	451.1	.	407.8
Serbia	219	218	6.5	23.0	70.5	0.1	0.0	0.0	0.4	525.7	523.4	512.1	561.0	.	.	489.3
Singapore	356	347	22.9	48.3	27.8	1.0	1.3	0.0	1.0	590.2	581.1	581.3	588.4	604.4	.	558.7
Slovak Republic	315	308	2.1	21.0	75.3	1.7	1.2	0.0	1.7	470.1	537.7	531.2	519.2	553.9	.	554.4
Slovenia	243	239	4.9	31.2	63.9	0.0	0.6	0.0	0.3	523.5	521.6	519.3	.	537.9	.	498.2
Spain	200	184	1.4	5.4	78.8	14.4	3.9	0.0	3.7	478.8	525.7	505.2	502.5	494.1	.	506.2
Sweden	269	191	11.0	32.5	55.1	1.3	26.9	0.0	1.3	533.2	540.5	532.4	498.7	530.1	.	537.3
Thailand	168	162	30.2	43.3	24.2	2.2	0.0	0.0	4.0	481.2	477.8	453.9	416.7	.	.	469.0
Tunisia	222	217	67.2	14.5	17.7	0.6	1.4	0.0	0.6	354.1	319.2	334.3	360.4	345.0	.	350.4
Turkey	263	261	27.5	23.4	46.5	2.6	0.0	0.0	0.7	486.0	464.2	452.0	385.0	.	.	461.0
United Arab Emirates	598	517	33.4	35.7	29.4	1.4	9.5	0.0	1.1	420.2	433.7	436.6	408.8	417.1	.	368.4
United States	625	495	14.4	33.3	49.1	3.1	19.0	0.0	2.2	552.6	549.1	540.4	513.5	540.6	.	558.2
Yemen	223	209	9.3	9.7	65.6	15.3	2.6	0.0	4.0	182.2	247.7	201.1	220.5	247.9	.	234.7
International Avg. (50)	12891	11689	14.4	24.2	57.5	3.9	5.8	0.0	1.7	483.1	487.7	483.6	471.7	483.3	.	476.6
Botswana (6)	150	126	24.4	21.5	51.9	2.3	12.4	0.0	2.6	383.1	352.9	378.4	371.0	328.1	.	339.5
Honduras (6)	174	156	12.3	20.2	57.8	9.8	5.2	0.0	0.5	427.9	455.2	426.4	405.6	458.6	.	533.0
Yemen (6)	149	145	6.2	13.4	68.0	12.3	0.0	0.0	2.7	351.0	349.1	345.5	338.9	.	.	340.9
Alberta, Canada	210	158	20.2	48.2	31.1	0.5	24.3	0.0	1.6	549.1	543.4	536.1	477.1	540.2	.	525.3
Ontario, Canada	311	237	6.7	39.0	51.7	2.6	13.1	0.0	1.2	535.7	525.8	526.3	526.1	534.7	.	511.3
Quebec, Canada	221	192	13.0	43.6	43.0	0.4	7.1	0.0	1.2	522.5	516.8	514.0	511.6	516.3	.	524.1
Abu Dhabi, UAE	179	160	31.3	40.7	27.9	0.0	8.5	0.0	1.5	403.2	416.6	421.1	425.8	391.1	.	388.8
Dubai, UAE	234	187	33.4	36.9	28.2	1.5	17.6	0.0	0.2	440.9	488.9	470.4	325.1	443.7	.	349.7
Florida, US	166	107	15.1	24.1	54.1	6.7	34.9	0.0	1.3	541.1	561.4	539.1	535.2	547.4	.	481.7
North Carolina, US	98	81	21.2	38.4	38.2	2.1	14.3	0.0	2.9	537.1	547.4	524.4	522.5	549.0	.	554.9

Question : In teaching science to this class, how often do you usually ask students to read their textbooks or other resource materials?
Location : TQS-03E (ATBS03E)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY LESSON %	2.ABOU T HALF THE LESSON S %	3.SOME LESSON S %	4.NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY LESSON Mean	2.ABOU T HALF THE LESSON S Mean	3.SOME LESSON S Mean	4.NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	190	26.3	31.0	40.9	1.7	16.3	0.0	1.4	416.9	418.2	414.6	418.1	416.0	.	400.3
Australia	501	318	3.4	18.4	56.2	22.0	27.3	0.0	3.0	536.5	521.6	518.0	519.7	504.8	.	519.2
Austria	280	271	15.5	41.3	42.3	0.9	1.1	0.0	1.6	526.5	535.3	530.2	538.4	533.0	.	513.6
Azerbaijan	283	263	63.1	16.2	20.4	0.2	2.0	0.0	4.4	449.3	415.8	423.6	370.8	465.6	.	418.2
Bahrain	159	157	55.4	24.1	20.1	0.4	0.2	0.0	0.1	449.8	447.9	449.1	496.9	432.5	.	493.9
Belgium (Flemish)	268	256	25.7	44.6	27.8	1.9	3.4	0.0	0.3	509.5	504.5	513.1	530.8	504.7	.	519.7
Chile	200	162	56.9	25.5	15.7	1.9	11.9	0.0	6.9	484.1	486.8	460.3	502.4	468.5	.	487.4
Chinese Taipei	155	155	26.9	35.2	36.5	1.4	0.0	0.0	0.0	553.5	555.4	547.0	545.1	.	.	.
Croatia	295	294	77.7	18.9	3.5	0.0	0.0	0.0	0.3	517.3	513.8	500.2	.	.	.	505.3
Czech Republic	235	233	46.4	35.8	17.8	0.0	0.2	0.0	0.2	537.9	537.9	530.5	.	465.9	.	513.2
Denmark	216	153	27.2	33.0	38.8	1.1	25.7	0.0	4.7	523.9	533.1	529.8	534.5	522.7	.	536.3
England	199	158	3.2	8.8	61.7	26.3	11.6	0.0	3.9	477.6	528.1	533.0	525.0	525.9	.	539.5
Finland	277	256	79.3	14.6	6.2	0.0	3.6	0.0	1.5	571.6	563.7	579.3	.	551.0	.	572.3
Georgia	232	230	50.2	27.4	22.1	0.3	0.5	0.0	0.6	454.4	457.1	454.1	490.2	434.9	.	414.8
Germany	217	201	19.1	45.1	35.2	0.6	4.0	0.0	1.9	526.9	531.4	528.7	536.5	509.9	.	471.7
Hong Kong SAR	139	127	38.7	20.3	41.0	0.0	7.0	0.0	0.9	531.7	545.5	533.6	.	533.0	.	517.1
Hungary	252	237	79.2	14.5	6.4	0.0	4.6	0.0	1.1	529.0	548.4	544.5	.	557.9	.	573.7
Iran, Islamic Rep. of	245	243	48.1	30.8	20.8	0.3	0.3	0.0	0.5	461.2	450.1	441.5	437.1	505.1	.	266.1
Ireland	220	216	32.2	32.0	34.6	1.2	0.5	0.0	1.7	508.8	516.4	519.0	572.3	435.2	.	568.5
Italy	239	219	58.0	25.9	16.1	0.0	5.1	0.0	2.4	528.5	525.3	516.6	.	492.2	.	517.7
Japan	151	151	40.8	36.8	20.9	1.5	0.0	0.0	0.0	557.7	557.9	562.8	544.3	.	.	.
Kazakhstan	209	202	76.3	13.1	10.6	0.0	2.6	0.0	0.7	501.9	466.5	477.9	.	466.5	.	572.2
Korea, Rep. of	153	141	63.4	21.9	13.3	1.4	7.2	0.0	1.1	587.6	586.0	586.6	567.2	587.3	.	576.2
Kuwait	182	176	30.9	21.7	42.0	5.4	2.6	0.0	1.2	338.8	357.0	344.8	357.7	365.1	.	376.8
Lithuania	277	277	66.9	26.1	7.0	0.0	0.0	0.0	0.0	514.0	515.7	517.0	.	.	.	.
Malta	315	294	25.3	18.9	36.5	19.2	4.4	0.0	1.7	469.0	452.7	434.8	433.1	426.1	.	458.5
Morocco	296	228	51.7	14.5	29.3	4.6	17.1	0.0	3.1	261.2	260.8	256.7	246.3	276.9	.	306.4
Netherlands	210	137	67.2	17.9	13.0	1.9	25.3	0.0	3.5	532.9	528.8	524.6	486.5	535.0	.	521.7
New Zealand	418	377	2.7	14.4	60.9	22.0	5.9	0.0	2.6	480.9	500.2	503.1	489.0	476.2	.	462.5
Northern Ireland	183	153	3.5	18.8	66.4	11.2	15.8	0.0	1.0	464.3	506.3	521.7	524.6	514.9	.	506.2
Norway	197	185	38.2	37.7	23.2	0.8	4.9	0.0	1.1	491.3	497.4	492.6	474.0	499.5	.	485.1
Oman	413	398	35.8	28.4	35.0	0.8	1.9	0.0	0.7	388.8	370.2	373.9	365.2	337.2	.	334.3
Poland	257	252	52.1	23.1	24.8	0.0	2.7	0.0	0.0	508.0	502.5	500.6	.	503.7	.	.
Portugal	240	232	38.9	29.3	31.3	0.5	2.9	0.0	0.0	520.6	531.2	515.1	502.9	515.5	.	.
Qatar	185	184	52.4	18.8	26.5	2.3	0.5	0.0	0.0	395.9	381.6	391.0	451.0	575.3	.	.
Romania	252	243	64.6	21.6	13.8	0.0	2.3	0.0	0.0	514.3	493.4	474.2	.	554.7	.	.
Russian Federation	209	206	81.0	15.7	3.3	0.0	0.9	0.0	0.5	552.6	538.1	600.9	.	566.3	.	606.8
Saudi Arabia	197	189	46.8	28.7	22.5	2.0	1.9	0.0	0.7	439.8	424.3	414.6	410.8	451.1	.	407.8
Serbia	219	218	67.6	24.7	7.7	0.0	0.0	0.0	0.4	518.9	510.0	505.1	.	.	.	489.3
Singapore	356	347	32.0	25.9	38.0	4.2	1.3	0.0	1.0	585.2	580.5	583.4	586.0	604.4	.	558.7
Slovak Republic	315	307	46.8	35.6	17.6	0.1	1.2	0.0	1.5	534.4	531.6	520.7	337.5	553.9	.	574.9
Slovenia	243	236	47.0	31.9	20.9	0.2	0.6	0.0	0.9	519.7	519.0	523.7	532.9	537.9	.	500.1
Spain	200	184	53.4	20.6	23.8	2.2	3.9	0.0	3.7	508.1	501.3	505.1	489.5	494.1	.	506.2
Sweden	269	190	9.7	39.0	50.2	1.2	26.9	0.0	1.5	538.0	532.3	535.6	532.8	530.1	.	543.3
Thailand	168	161	44.3	37.4	18.4	0.0	0.0	0.0	4.9	479.1	465.9	463.4	.	.	.	477.0
Tunisia	222	213	58.6	16.4	23.1	2.0	1.4	0.0	4.2	353.9	338.7	324.4	340.6	345.0	.	375.2
Turkey	263	261	64.9	18.7	16.4	0.0	0.0	0.0	0.7	473.6	436.8	448.1	.	.	.	461.0
United Arab Emirates	598	519	64.1	14.3	21.0	0.6	9.5	0.0	0.9	430.3	415.9	434.3	518.6	417.1	.	361.3
United States	625	495	30.6	30.0	36.6	2.8	19.0	0.0	2.2	541.1	549.6	542.9	537.2	540.6	.	558.2
Yemen	223	213	47.3	16.5	33.0	3.2	2.6	0.0	2.6	211.5	206.2	205.2	200.8	247.9	.	202.9
International Avg. (50)	12891	11708	44.7	25.2	27.0	3.0	5.8	0.0	1.6	486.2	483.9	483.0	470.7	483.3	.	478.4
Botswana (6)	150	126	66.4	21.2	12.4	0.0	12.4	0.0	2.6	370.4	361.9	409.7	.	328.1	.	354.2
Honduras (6)	174	155	75.0	15.3	7.8	1.8	5.2	0.0	1.7	430.0	436.3	440.3	393.1	458.6	.	418.1
Yemen (6)	149	146	44.7	16.5	34.0	4.7	0.0	0.0	1.9	361.4	348.5	329.2	291.7	.	.	364.6
Alberta, Canada	210	158	1.9	18.0	61.5	18.6	24.3	0.0	1.6	537.8	537.7	544.2	538.9	540.2	.	525.3
Ontario, Canada	311	237	15.1	43.0	40.7	1.2	13.1	0.0	1.2	521.6	529.0	528.0	469.7	534.7	.	511.3
Quebec, Canada	221	193	26.8	27.1	40.4	5.7	7.1	0.0	1.0	517.5	520.8	512.1	519.9	516.3	.	520.4
Abu Dhabi, UAE	179	161	63.1	16.0	20.8	0.0	8.5	0.0	1.4	419.6	402.4	404.3	.	391.1	.	388.0
Dubai, UAE	234	187	65.3	8.1	24.7	1.9	17.6	0.0	0.2	455.1	441.1	494.7	546.3	443.7	.	311.8
Florida, US	166	107	41.6	36.1	19.5	2.9	34.9	0.0	1.0	536.7	544.4	554.7	530.0	547.4	.	571.1
North Carolina, US	98	81	16.9	28.7	49.4	5.0	14.3	0.0	2.9	516.4	531.2	546.3	525.3	549.0	.	554.9

Question : In teaching science to this class, how often do you usually ask students to memorize facts and principles?
 Location : TQS-03F (ATBS03F)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY LESSON %	2.ABOU T HALF THE LESSON S %	3.SOME LESSON S %	4.NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY LESSON Mean	2.ABOU T HALF THE LESSON S Mean	3.SOME LESSON S Mean	4.NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	188	39.3	26.0	34.3	0.5	16.3	0.0	2.8	415.2	422.7	414.9	453.9	416.0	.	384.1
Australia	501	314	4.0	6.3	45.7	44.0	27.3	0.0	4.1	537.6	513.5	516.1	521.8	504.8	.	524.9
Austria	280	270	0.0	6.8	52.0	41.2	1.1	0.0	1.9	.	534.1	535.9	525.5	533.0	.	530.9
Azerbaijan	283	262	67.4	17.4	14.1	1.0	2.0	0.0	5.0	446.4	432.6	413.5	426.6	465.6	.	407.0
Bahrain	159	154	49.4	14.3	31.8	4.5	0.2	0.0	2.0	449.0	439.0	453.5	463.9	432.5	.	438.7
Belgium (Flemish)	268	256	5.0	24.9	62.8	7.2	3.4	0.0	0.2	518.7	504.5	510.6	498.3	504.7	.	548.9
Chile	200	163	21.0	37.1	37.4	4.6	11.9	0.0	6.5	485.4	483.2	473.2	511.1	468.5	.	490.1
Chinese Taipei	155	155	10.4	19.8	56.2	13.6	0.0	0.0	0.0	556.0	556.6	550.4	546.8	.	.	.
Croatia	295	293	53.7	31.2	14.8	0.3	0.0	0.0	0.5	514.7	517.8	518.1	523.1	.	.	475.5
Czech Republic	235	232	3.4	16.0	58.3	22.4	0.2	0.0	1.4	533.9	537.8	537.3	535.3	465.9	.	515.6
Denmark	216	153	3.5	13.2	62.1	21.1	25.7	0.0	4.7	510.0	506.7	534.7	531.0	522.7	.	536.3
England	199	159	1.7	10.0	59.6	28.8	11.6	0.0	3.5	563.9	518.0	528.0	531.0	525.9	.	546.2
Finland	277	257	9.6	19.4	61.0	10.0	3.6	0.0	1.1	564.6	572.1	570.3	579.0	551.0	.	570.8
Georgia	232	228	75.9	16.2	7.9	0.0	0.5	0.0	1.4	457.7	447.5	448.2	.	434.9	.	429.5
Germany	217	199	2.4	14.8	63.2	19.6	4.0	0.0	2.6	530.0	529.3	526.2	541.3	509.9	.	485.1
Hong Kong SAR	139	127	17.8	38.3	38.3	5.6	7.0	0.0	0.9	530.0	543.6	535.7	491.4	533.0	.	517.1
Hungary	252	239	41.8	25.2	27.0	6.1	4.6	0.0	0.4	535.1	531.3	533.8	522.6	557.9	.	582.7
Iran, Islamic Rep. of	245	242	49.9	27.3	20.8	2.0	0.3	0.0	1.2	454.0	444.6	454.1	481.7	505.1	.	512.6
Ireland	220	217	5.3	12.6	62.7	19.4	0.5	0.0	1.4	509.4	518.1	516.8	512.4	435.2	.	567.6
Italy	239	216	48.5	20.4	28.9	2.1	5.1	0.0	3.5	525.8	521.2	529.7	531.2	492.2	.	512.3
Japan	151	151	25.7	47.8	25.7	0.7	0.0	0.0	0.0	556.8	557.6	561.4	589.5	.	.	.
Kazakhstan	209	202	67.4	15.3	17.3	0.0	2.6	0.0	0.7	492.7	529.4	472.1	.	466.5	.	572.2
Korea, Rep. of	153	139	31.7	37.4	29.6	1.3	7.2	0.0	2.4	587.8	584.4	589.2	584.1	587.3	.	579.5
Kuwait	182	175	49.1	25.9	22.5	2.5	2.6	0.0	1.4	348.9	338.2	348.5	388.3	365.1	.	319.4
Lithuania	277	276	37.4	33.6	27.2	1.9	0.0	0.0	0.2	511.6	514.9	517.3	528.6	.	.	553.3
Malta	315	294	5.6	6.2	40.8	47.4	4.4	0.0	1.7	486.7	429.2	446.7	443.9	426.1	.	458.5
Morocco	296	226	51.1	11.4	32.4	5.1	17.1	0.0	4.2	267.7	258.7	257.3	221.5	276.9	.	260.9
Netherlands	210	137	4.7	19.8	47.9	27.5	25.3	0.0	3.5	537.4	539.2	525.5	530.8	535.0	.	521.7
New Zealand	418	374	0.4	3.8	45.0	50.8	5.9	0.0	3.4	413.5	490.6	496.2	502.0	476.2	.	480.6
Northern Ireland	183	153	0.0	8.0	60.3	31.7	15.8	0.0	1.0	.	508.4	515.0	523.4	514.9	.	506.2
Norway	197	183	5.5	15.0	57.6	21.9	4.9	0.0	1.7	502.9	494.5	491.5	495.8	499.5	.	504.0
Oman	413	398	69.5	14.7	15.6	0.2	1.9	0.0	0.7	377.5	378.7	380.6	341.5	337.2	.	334.3
Poland	257	252	50.3	15.5	31.7	2.4	2.7	0.0	0.0	503.9	504.1	504.3	539.6	503.7	.	.
Portugal	240	230	28.8	31.1	37.2	2.9	2.9	0.0	1.0	521.4	524.6	520.1	514.3	515.5	.	538.1
Qatar	185	182	53.2	23.3	18.1	5.4	0.5	0.0	1.1	391.5	383.4	383.5	488.2	575.3	.	368.4
Romania	252	241	8.8	13.6	50.6	27.1	2.3	0.0	1.2	486.8	501.1	508.4	504.2	554.7	.	491.1
Russian Federation	209	206	32.9	35.1	28.3	3.6	0.9	0.0	0.5	553.6	552.0	548.4	564.8	566.3	.	606.8
Saudi Arabia	197	188	55.2	25.3	18.4	1.1	1.9	0.0	1.5	432.2	421.6	436.1	365.3	451.1	.	392.8
Serbia	219	217	53.2	24.3	22.0	0.5	0.0	0.0	0.7	510.4	527.4	513.5	581.8	.	.	509.2
Singapore	356	346	22.9	28.2	42.6	6.2	1.3	0.0	1.4	574.8	583.6	583.5	615.9	604.4	.	550.1
Slovak Republic	315	302	10.2	20.5	46.5	22.8	1.2	0.0	3.6	514.0	533.8	529.7	535.8	553.9	.	563.3
Slovenia	243	237	19.6	46.5	33.4	0.5	0.6	0.0	1.5	514.9	521.6	520.9	514.5	537.9	.	530.7
Spain	200	183	26.5	32.0	36.3	5.2	3.9	0.0	4.0	513.2	504.6	502.0	494.4	494.1	.	510.9
Sweden	269	191	1.8	16.2	66.9	15.1	26.9	0.0	1.3	525.0	535.1	535.3	532.5	530.1	.	537.3
Thailand	168	161	43.4	32.2	23.8	0.6	0.0	0.0	4.9	477.4	467.8	465.9	426.2	.	.	477.0
Tunisia	222	214	64.0	18.6	14.3	3.1	1.4	0.0	1.3	345.3	343.1	354.4	320.1	345.0	.	359.1
Turkey	263	260	46.2	23.6	29.6	0.6	0.0	0.0	1.3	470.0	460.7	451.8	437.5	.	.	483.4
United Arab Emirates	598	517	55.9	17.6	23.4	3.1	9.5	0.0	1.0	423.6	420.4	442.0	482.3	417.1	.	406.6
United States	625	494	10.2	22.6	50.9	16.4	19.0	0.0	2.2	540.9	551.8	541.4	544.0	540.6	.	561.7
Yemen	223	212	59.8	13.3	25.9	0.9	2.6	0.0	2.3	205.2	207.7	212.6	287.8	247.9	.	201.6
International Avg. (50)	12891	11665	30.0	21.5	37.2	11.2	5.8	0.0	1.9	483.9	484.9	485.1	492.2	483.3	.	484.1
Botswana (6)	150	126	42.8	31.0	24.7	1.5	12.4	0.0	2.5	372.7	373.0	382.6	265.1	328.1	.	348.1
Honduras (6)	174	157	44.5	22.4	30.5	2.6	5.2	0.0	0.0	440.1	421.3	429.1	376.0	458.6	.	.
Yemen (6)	149	147	60.4	18.8	20.2	0.6	0.0	0.0	1.3	340.8	364.0	335.6	406.5	.	.	412.4
Alberta, Canada	210	158	0.5	8.6	68.0	22.8	24.3	0.0	1.6	538.3	526.7	543.2	544.2	540.2	.	525.3
Ontario, Canada	311	237	3.3	12.7	62.6	21.4	13.1	0.0	1.2	539.3	531.1	525.7	525.4	534.7	.	511.3
Quebec, Canada	221	193	12.9	18.0	52.1	16.9	7.1	0.0	1.0	511.5	517.8	519.3	509.4	516.3	.	520.4
Abu Dhabi, UAE	179	162	61.1	15.9	21.4	1.6	8.5	0.0	0.7	414.6	392.5	420.8	488.2	391.1	.	369.7
Dubai, UAE	234	185	45.7	22.7	23.2	8.4	17.6	0.0	1.0	439.9	465.7	504.2	507.6	443.7	.	353.5
Florida, US	166	108	14.6	25.1	40.9	19.5	34.9	0.0	0.1	531.4	534.4	549.0	551.9	547.4	.	476.5
North Carolina, US	98	81	4.6	13.2	54.3	27.8	14.3	0.0	2.9	508.6	515.0	543.7	535.2	549.0	.	554.9

Question : In teaching science to this class, how often do you usually ask students to give explanations about something they are studying?
Location : TQS-03G (ATBS03G)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY LESSON %	2.ABOU T HALF THE LESSON S %	3.SOME LESSON S %	4.NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY LESSON Mean	2.ABOU T HALF THE LESSON S Mean	3.SOME LESSON S Mean	4.NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	190	81.1	13.7	4.7	0.4	16.3	0.0	1.4	414.3	427.0	418.1	453.9	416.0	.	400.3
Australia	501	318	29.9	33.0	36.9	0.2	27.3	0.0	2.5	528.5	529.7	503.2	487.6	504.8	.	523.5
Austria	280	272	20.9	41.1	37.8	0.2	1.1	0.0	1.2	531.2	530.6	532.8	571.5	533.0	.	519.8
Azerbaijan	283	266	67.6	21.6	10.8	0.0	2.0	0.0	3.1	436.6	451.7	425.9	.	465.6	.	401.9
Bahrain	159	158	69.6	18.9	10.6	0.9	0.2	0.0	0.0	455.3	441.6	424.3	461.8	432.5	.	.
Belgium (Flemish)	268	256	38.2	39.1	22.5	0.2	3.4	0.0	0.2	507.6	511.0	506.7	537.8	504.7	.	468.2
Chile	200	162	74.0	19.8	4.6	1.6	11.9	0.0	6.9	484.6	469.1	474.1	511.7	468.5	.	486.6
Chinese Taipei	155	155	36.9	35.4	27.7	0.0	0.0	0.0	0.0	552.8	558.2	542.0	.	.	.	.
Croatia	295	294	78.0	15.6	6.3	0.0	0.0	0.0	0.3	515.7	515.9	520.1	.	.	.	498.1
Czech Republic	235	234	46.6	37.6	15.9	0.0	0.2	0.0	0.0	537.3	533.5	541.5	.	465.9	.	.
Denmark	216	152	19.0	41.2	38.7	1.1	25.7	0.0	5.1	524.5	529.1	531.9	530.7	522.7	.	536.1
England	199	159	53.1	30.8	16.1	0.0	11.6	0.0	3.5	533.8	525.4	516.7	.	525.9	.	546.2
Finland	277	257	50.3	37.1	12.6	0.0	3.6	0.0	1.1	574.5	568.3	564.5	.	551.0	.	570.8
Georgia	232	230	91.9	7.3	0.8	0.0	0.5	0.0	0.6	455.8	453.0	406.7	.	434.9	.	414.8
Germany	217	201	36.7	39.6	23.7	0.0	4.0	0.0	1.9	531.2	525.9	533.6	.	509.9	.	471.7
Hong Kong SAR	139	127	46.2	30.1	23.7	0.0	7.0	0.0	0.9	535.3	531.3	540.3	.	533.0	.	517.1
Hungary	252	238	58.9	25.2	15.9	0.0	4.6	0.0	1.0	535.1	535.9	523.2	.	557.9	.	516.2
Iran, Islamic Rep. of	245	242	67.5	28.4	4.1	0.0	0.3	0.0	1.2	452.2	446.6	486.8	.	505.1	.	512.6
Ireland	220	217	48.7	30.5	20.2	0.6	0.5	0.0	1.4	514.9	519.2	514.7	440.3	435.2	.	567.6
Italy	239	216	85.0	13.1	1.9	0.0	5.1	0.0	4.0	526.8	515.0	548.1	.	492.2	.	524.2
Japan	151	151	28.2	50.0	21.8	0.0	0.0	0.0	0.0	560.4	556.7	560.7	.	.	.	.
Kazakhstan	209	202	86.8	7.8	5.4	0.0	2.6	0.0	0.7	497.2	466.5	494.9	.	466.5	.	572.2
Korea, Rep. of	153	141	68.0	23.9	7.5	0.6	7.2	0.0	1.1	589.6	582.2	575.8	594.6	587.3	.	576.2
Kuwait	182	177	67.4	16.8	15.2	0.7	2.6	0.0	0.6	347.0	348.7	343.6	327.2	365.1	.	345.1
Lithuania	277	275	83.6	14.0	2.4	0.0	0.0	0.0	1.1	515.6	511.5	503.4	.	.	.	507.8
Malta	315	294	41.5	18.5	35.6	4.4	4.4	0.0	1.7	460.7	448.3	431.0	430.3	426.1	.	458.5
Morocco	296	230	74.1	14.7	10.3	1.0	17.1	0.0	2.3	268.1	243.5	233.4	314.4	276.9	.	245.5
Netherlands	210	137	34.7	42.7	21.2	1.4	25.3	0.0	3.5	532.7	534.6	517.8	524.3	535.0	.	521.7
New Zealand	418	375	22.9	33.8	40.9	2.4	5.9	0.0	3.0	498.9	507.9	494.2	459.0	476.2	.	463.7
Northern Ireland	183	153	18.7	34.0	46.5	0.8	15.8	0.0	1.0	513.0	509.0	524.4	535.8	514.9	.	506.2
Norway	197	185	5.0	27.9	65.2	1.9	4.9	0.0	1.1	492.0	494.6	493.6	490.5	499.5	.	485.1
Oman	413	394	70.9	15.8	13.2	0.1	1.9	0.0	1.1	381.8	367.5	368.7	398.3	337.2	.	377.5
Poland	257	251	40.0	10.5	47.4	2.1	2.7	0.0	0.3	502.4	519.0	504.9	489.5	503.7	.	473.6
Portugal	240	232	67.8	17.2	15.1	0.0	2.9	0.0	0.0	526.7	516.6	506.3	.	515.5	.	.
Qatar	185	183	73.1	18.5	8.3	0.0	0.5	0.0	0.5	399.3	371.8	388.2	.	575.3	.	366.6
Romania	252	242	61.1	22.5	16.4	0.0	2.3	0.0	0.5	510.8	498.2	487.1	.	554.7	.	545.7
Russian Federation	209	206	87.7	11.5	0.8	0.0	0.9	0.0	0.5	554.3	534.2	548.3	.	566.3	.	606.8
Saudi Arabia	197	188	59.2	22.6	18.1	0.0	1.9	0.0	1.0	433.3	411.9	435.3	.	451.1	.	442.7
Serbia	219	217	83.8	11.7	4.5	0.0	0.0	0.0	0.7	517.5	508.1	501.0	.	.	.	500.1
Singapore	356	345	58.1	30.3	11.6	0.0	1.3	0.0	1.5	583.9	581.9	581.2	.	604.4	.	587.5
Slovak Republic	315	307	65.1	25.2	9.7	0.1	1.2	0.0	1.7	528.1	539.0	527.1	337.5	553.9	.	584.9
Slovenia	243	238	56.6	31.2	12.1	0.0	0.6	0.0	0.5	520.0	516.6	530.8	.	537.9	.	497.2
Spain	200	183	75.5	18.2	6.3	0.0	3.9	0.0	4.0	506.8	501.0	500.7	.	494.1	.	510.9
Sweden	269	191	31.2	34.4	34.0	0.4	26.9	0.0	1.3	535.8	535.2	533.5	495.4	530.1	.	537.3
Thailand	168	160	68.2	22.1	9.7	0.0	0.0	0.0	5.2	475.0	466.6	453.6	.	.	.	480.9
Tunisia	222	215	85.4	5.6	8.4	0.6	1.4	0.0	1.7	347.8	308.8	340.2	360.4	345.0	.	377.2
Turkey	263	260	65.0	22.6	11.9	0.4	0.0	0.0	1.2	467.9	454.5	453.5	285.6	.	.	473.9
United Arab Emirates	598	517	75.2	13.5	10.9	0.4	9.5	0.0	1.1	430.1	428.7	425.8	472.3	417.1	.	372.1
United States	625	496	58.9	23.7	16.4	1.0	19.0	0.0	2.0	544.9	544.3	541.6	526.8	540.6	.	566.0
Yemen	223	212	46.3	23.6	28.3	1.8	2.6	0.0	3.2	207.9	202.5	208.4	294.3	247.9	.	200.5
International Avg. (50)	12891	11701	57.2	24.5	17.8	0.5	5.8	0.0	1.6	487.9	482.6	481.3	453.3	483.3	.	481.3
Botswana (6)	150	127	77.7	15.1	7.2	0.0	12.4	0.0	1.9	377.6	343.6	399.8	.	328.1	.	317.4
Honduras (6)	174	157	78.3	13.0	8.7	0.0	5.2	0.0	0.0	436.3	415.1	405.5	.	458.6	.	.
Yemen (6)	149	147	51.8	19.8	28.1	0.4	0.0	0.0	1.3	335.9	362.3	346.7	418.4	.	.	412.4
Alberta, Canada	210	158	46.6	32.9	20.5	0.0	24.3	0.0	1.6	541.8	546.5	535.1	.	540.2	.	525.3
Ontario, Canada	311	236	40.6	42.7	16.7	0.0	13.1	0.0	1.5	525.5	527.2	529.2	.	534.7	.	509.8
Quebec, Canada	221	193	46.8	30.7	19.9	2.7	7.1	0.0	1.0	520.6	513.0	514.8	493.0	516.3	.	520.4
Abu Dhabi, UAE	179	161	75.4	17.1	7.5	0.0	8.5	0.0	1.4	417.0	411.8	384.1	.	391.1	.	388.0
Dubai, UAE	234	185	75.7	12.8	11.5	0.0	17.6	0.0	1.0	459.2	476.3	497.7	.	443.7	.	394.5
Florida, US	166	108	58.9	26.4	14.2	0.5	34.9	0.0	0.1	538.7	551.4	549.4	496.8	547.4	.	476.5
North Carolina, US	98	81	54.1	34.1	10.6	1.1	14.3	0.0	2.9	531.0	543.4	537.6	526.0	549.0	.	554.9

Question : In teaching science to this class, how often do you usually ask students to relate what they are learning in science to their daily lives?
Location : TQS-03H (ATBS03H)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY LESSON %	2.ABOU T HALF THE LESSON S %	3.SOME LESSON S %	4.NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY LESSON Mean	2.ABOU T HALF THE LESSON S Mean	3.SOME LESSON S Mean	4.NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	189	77.4	10.9	11.2	0.5	16.3	0.0	1.7	414.1	432.6	412.5	453.9	416.0	.	416.0
Australia	501	318	31.7	30.9	36.9	0.6	27.3	0.0	2.5	533.0	524.6	503.3	539.3	504.8	.	523.5
Austria	280	270	33.0	41.2	25.8	0.0	1.1	0.0	3.0	526.8	531.6	536.7	.	533.0	.	536.2
Azerbaijan	283	267	69.4	13.8	16.7	0.0	2.0	0.0	3.0	438.2	430.8	442.6	.	465.6	.	424.0
Bahrain	159	158	79.0	14.6	6.4	0.0	0.2	0.0	0.0	452.7	437.8	435.5	.	432.5	.	.
Belgium (Flemish)	268	256	49.5	32.3	17.7	0.5	3.4	0.0	0.7	508.7	508.3	507.5	519.9	504.7	.	545.0
Chile	200	162	83.2	12.2	2.9	1.6	11.9	0.0	7.0	483.6	473.1	440.3	511.7	468.5	.	485.7
Chinese Taipei	155	155	45.2	35.6	19.2	0.0	0.0	0.0	0.0	556.6	548.6	545.9	.	.	.	.
Croatia	295	295	91.5	6.9	1.6	0.0	0.0	0.0	0.0	515.9	518.2	513.2	.	.	.	.
Czech Republic	235	232	67.3	26.6	6.1	0.0	0.2	0.0	0.5	538.7	531.5	532.7	.	465.9	.	560.6
Denmark	216	152	38.2	38.1	23.7	0.0	25.7	0.0	5.3	531.4	524.5	534.5	.	522.7	.	533.7
England	199	159	40.4	42.5	17.2	0.0	11.6	0.0	3.5	535.3	521.4	529.8	.	525.9	.	546.2
Finland	277	257	53.5	34.2	12.3	0.0	3.6	0.0	1.1	573.5	567.6	569.1	.	551.0	.	570.8
Georgia	232	228	78.3	9.4	12.4	0.0	0.5	0.0	1.4	458.4	455.0	430.4	.	434.9	.	475.0
Germany	217	200	38.0	37.5	24.6	0.0	4.0	0.0	2.4	526.4	529.4	534.8	.	509.9	.	487.3
Hong Kong SAR	139	125	34.9	46.5	18.6	0.0	7.0	0.0	2.1	540.7	534.0	529.8	.	533.0	.	515.4
Hungary	252	237	73.5	21.1	5.3	0.1	4.6	0.0	1.1	534.1	529.9	530.4	501.1	557.9	.	558.0
Iran, Islamic Rep. of	245	243	64.1	26.3	9.2	0.3	0.3	0.0	0.6	454.3	448.0	452.6	397.2	505.1	.	518.9
Ireland	220	217	50.1	31.5	18.4	0.0	0.5	0.0	1.4	513.7	514.1	524.0	.	435.2	.	567.6
Italy	239	218	70.2	18.9	10.9	0.0	5.1	0.0	3.0	524.7	530.2	528.4	.	492.2	.	507.8
Japan	151	151	21.1	42.0	35.6	1.3	0.0	0.0	0.0	560.4	553.4	563.5	566.6	.	.	.
Kazakhstan	209	202	82.6	6.3	9.3	1.8	2.6	0.0	0.7	492.8	525.6	474.3	581.0	466.5	.	572.2
Korea, Rep. of	153	140	55.9	34.0	8.6	1.4	7.2	0.0	1.8	588.4	586.0	580.5	586.1	587.3	.	577.1
Kuwait	182	177	78.0	15.6	6.4	0.0	2.6	0.0	0.6	348.0	342.5	340.2	.	365.1	.	345.1
Lithuania	277	274	76.4	18.3	5.3	0.0	0.0	0.0	0.8	515.5	511.0	508.2	.	.	.	553.2
Malta	315	294	65.6	17.1	16.5	0.7	4.4	0.0	1.3	448.4	442.9	443.9	428.3	426.1	.	459.1
Morocco	296	229	65.1	16.4	16.9	1.6	17.1	0.0	2.3	264.6	259.5	254.8	217.8	276.9	.	245.7
Netherlands	210	137	35.3	36.8	27.2	0.7	25.3	0.0	3.5	534.1	530.5	524.9	528.6	535.0	.	521.7
New Zealand	418	376	27.8	29.4	39.2	3.6	5.9	0.0	2.8	497.8	510.4	494.5	461.5	476.2	.	466.7
Northern Ireland	183	153	26.3	34.1	38.9	0.7	15.8	0.0	1.0	514.4	513.8	522.0	513.0	514.9	.	506.2
Norway	197	184	21.3	40.1	38.7	0.0	4.9	0.0	1.7	489.4	496.3	493.9	.	499.5	.	479.9
Oman	413	397	85.3	12.2	2.3	0.2	1.9	0.0	0.8	378.8	379.6	337.7	411.3	337.2	.	351.6
Poland	257	252	73.8	10.8	15.4	0.0	2.7	0.0	0.0	505.3	506.1	502.2	.	503.7	.	.
Portugal	240	232	69.3	18.6	12.1	0.0	2.9	0.0	0.0	522.4	522.8	517.6	.	515.5	.	.
Qatar	185	184	74.9	19.7	5.4	0.0	0.5	0.0	0.0	387.0	416.1	395.6	.	575.3	.	.
Romania	252	243	82.2	10.7	6.9	0.1	2.3	0.0	0.0	507.9	503.6	459.4	692.4	554.7	.	.
Russian Federation	209	206	76.3	16.7	6.4	0.6	0.9	0.0	0.4	553.4	545.2	558.6	536.9	566.3	.	533.3
Saudi Arabia	197	189	75.2	16.1	8.7	0.0	1.9	0.0	0.7	433.0	418.2	415.8	.	451.1	.	407.8
Serbia	219	218	83.1	12.9	4.1	0.0	0.0	0.0	0.4	518.4	500.8	505.3	.	.	.	489.3
Singapore	356	347	53.6	30.6	15.9	0.0	1.3	0.0	1.0	578.7	586.5	592.9	.	604.4	.	558.7
Slovak Republic	315	308	64.2	28.3	7.5	0.1	1.2	0.0	1.2	529.8	530.9	542.4	337.5	553.9	.	582.9
Slovenia	243	239	69.0	24.8	6.1	0.0	0.6	0.0	0.3	520.0	519.2	526.9	.	537.9	.	498.2
Spain	200	183	77.2	17.8	5.0	0.0	3.9	0.0	4.0	505.4	499.9	524.5	.	494.1	.	510.9
Sweden	269	191	38.2	37.7	23.8	0.4	26.9	0.0	1.3	538.3	531.0	535.3	495.4	530.1	.	537.3
Thailand	168	162	69.7	20.6	9.7	0.0	0.0	0.0	4.0	476.8	454.5	471.3	.	.	.	469.0
Tunisia	222	216	78.0	10.9	11.0	0.0	1.4	0.0	1.3	346.4	339.5	340.3	.	345.0	.	393.7
Turkey	263	260	73.8	13.9	12.3	0.0	0.0	0.0	0.9	467.1	449.9	449.0	.	.	.	464.7
United Arab Emirates	598	517	83.6	10.0	6.3	0.0	9.5	0.0	1.3	428.3	440.6	431.2	.	417.1	.	376.6
United States	625	494	49.0	33.1	17.3	0.6	19.0	0.0	2.3	545.9	546.8	533.5	515.6	540.6	.	568.8
Yemen	223	212	59.6	17.6	22.1	0.7	2.6	0.0	2.9	212.0	209.4	201.7	174.4	247.9	.	175.6
International Avg. (50)	12891	11705	61.2	23.7	14.8	0.4	5.8	0.0	1.6	487.4	485.3	481.5	474.7	483.3	.	486.1
Botswana (6)	150	127	66.7	18.4	14.8	0.0	12.4	0.0	1.9	379.9	352.9	374.2	.	328.1	.	317.4
Honduras (6)	174	156	80.2	10.3	9.5	0.0	5.2	0.0	0.6	431.7	445.5	408.8	.	458.6	.	411.2
Yemen (6)	149	147	57.3	21.0	20.9	0.7	0.0	0.0	1.1	354.8	327.4	330.5	406.3	.	.	445.3
Alberta, Canada	210	158	45.8	36.3	18.0	0.0	24.3	0.0	1.6	541.5	545.3	536.4	.	540.2	.	525.3
Ontario, Canada	311	237	44.1	32.7	23.1	0.0	13.1	0.0	1.2	521.7	531.4	529.9	.	534.7	.	511.3
Quebec, Canada	221	193	50.0	30.7	18.2	1.1	7.1	0.0	1.0	519.5	512.7	516.2	482.5	516.3	.	520.4
Abu Dhabi, UAE	179	161	85.0	7.8	7.3	0.0	8.5	0.0	1.4	416.0	405.1	395.1	.	391.1	.	388.0
Dubai, UAE	234	186	78.0	13.0	9.0	0.0	17.6	0.0	0.8	459.3	496.8	480.8	.	443.7	.	354.3
Florida, US	166	108	54.5	31.3	12.8	1.4	34.9	0.0	0.1	546.7	542.8	531.8	529.3	547.4	.	476.5
North Carolina, US	98	81	50.0	35.8	13.2	1.0	14.3	0.0	2.9	531.9	534.2	556.4	522.7	549.0	.	554.9

Question : In teaching science to this class, how often do you usually ask students to do field work outside the class?
 Location : TQS-03I (ATBS03I)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY LESSON %	2.ABOU T HALF THE LESSON S %	3.SOME LESSON S %	4.NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY LESSON Mean	2.ABOU T HALF THE LESSON S Mean	3.SOME LESSON S Mean	4.NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	190	6.8	17.7	74.2	1.4	16.3	0.0	1.4	401.6	407.0	419.5	442.6	416.0	.	400.3
Australia	501	318	4.3	15.3	61.0	19.4	27.3	0.0	2.4	550.2	536.9	512.8	520.1	504.8	.	523.2
Austria	280	272	1.6	10.6	77.9	9.9	1.1	0.0	1.7	559.2	529.1	532.1	524.3	533.0	.	531.6
Azerbaijan	283	266	7.0	12.5	76.9	3.5	2.0	0.0	3.5	449.0	453.8	435.1	433.9	465.6	.	413.7
Bahrain	159	158	9.8	18.5	63.7	8.0	0.2	0.0	0.0	434.4	443.5	458.5	409.2	432.5	.	.
Belgium (Flemish)	268	256	1.6	12.8	84.2	1.5	3.4	0.0	0.4	516.0	508.3	509.0	504.6	504.7	.	444.4
Chile	200	163	8.1	17.5	63.2	11.2	11.9	0.0	6.5	473.0	489.8	478.0	492.1	468.5	.	490.1
Chinese Taipei	155	155	2.0	17.3	80.1	0.7	0.0	0.0	0.0	535.4	560.0	550.4	536.7	.	.	.
Croatia	295	295	0.9	13.2	86.0	0.0	0.0	0.0	0.0	490.4	513.6	516.6	.	.	.	.
Czech Republic	235	234	2.9	15.9	76.3	4.9	0.2	0.0	0.0	557.4	542.2	534.9	531.0	465.9	.	.
Denmark	216	152	0.8	16.7	79.1	3.5	25.7	0.0	5.3	572.2	533.0	527.7	545.0	522.7	.	533.7
England	199	159	0.0	18.4	77.7	4.0	11.6	0.0	3.5	.	532.5	527.9	520.1	525.9	.	546.2
Finland	277	257	2.8	10.6	74.1	12.5	3.6	0.0	1.1	581.3	583.6	569.8	565.0	551.0	.	570.8
Georgia	232	224	2.7	8.9	75.3	13.0	0.5	0.0	3.0	436.4	461.6	456.1	452.7	434.9	.	434.2
Germany	217	200	0.0	6.4	91.2	2.3	4.0	0.0	2.0	.	518.7	530.0	547.5	509.9	.	474.8
Hong Kong SAR	139	126	0.5	5.4	84.0	10.1	7.0	0.0	1.5	500.9	539.9	532.6	553.3	533.0	.	545.4
Hungary	252	237	8.3	14.1	73.9	3.7	4.6	0.0	1.4	510.0	526.9	538.1	508.4	557.9	.	544.9
Iran, Islamic Rep. of	245	242	42.7	29.8	26.2	1.4	0.3	0.0	0.9	456.4	447.0	454.6	409.6	505.1	.	475.5
Ireland	220	217	0.6	10.9	79.2	9.3	0.5	0.0	1.4	440.3	515.7	514.6	530.2	435.2	.	567.6
Italy	239	217	3.9	12.5	66.4	17.2	5.1	0.0	3.1	510.8	511.6	531.6	518.3	492.2	.	513.8
Japan	151	151	2.8	14.1	73.4	9.7	0.0	0.0	0.0	580.9	559.2	557.7	558.5	.	.	.
Kazakhstan	209	201	13.8	13.9	71.8	0.5	2.6	0.0	1.1	498.4	482.2	496.6	461.2	466.5	.	551.6
Korea, Rep. of	153	141	7.7	8.6	75.6	8.1	7.2	0.0	1.1	586.5	575.0	588.3	586.1	576.3	.	576.2
Kuwait	182	177	4.2	15.7	68.8	11.3	2.6	0.0	0.6	329.9	346.5	345.1	362.7	365.1	.	345.1
Lithuania	277	276	2.9	8.8	84.7	3.6	0.0	0.0	0.1	529.1	522.8	512.6	531.4	.	.	521.0
Malta	315	295	2.1	5.7	63.8	28.3	4.4	0.0	1.1	455.3	450.1	442.6	453.8	426.1	.	468.9
Morocco	296	227	9.3	10.5	46.1	34.1	17.1	0.0	2.9	289.0	251.9	262.4	254.3	276.9	.	258.8
Netherlands	210	136	2.7	4.9	66.6	25.8	25.3	0.0	4.0	520.7	508.2	533.6	527.0	535.0	.	521.6
New Zealand	418	376	4.9	14.3	65.7	15.1	5.9	0.0	2.8	472.3	502.1	504.0	482.6	476.2	.	466.7
Northern Ireland	183	153	0.9	6.2	73.2	19.8	15.8	0.0	1.0	525.6	492.2	517.0	524.9	514.9	.	506.2
Norway	197	184	0.6	6.8	86.8	5.8	4.9	0.0	1.4	493.5	489.6	494.0	495.2	499.5	.	489.0
Oman	413	397	2.5	19.5	74.7	3.3	1.9	0.0	0.8	366.7	378.2	379.4	354.1	337.2	.	351.6
Poland	257	252	0.7	0.7	94.3	4.3	2.7	0.0	0.0	507.3	479.6	505.1	505.8	503.7	.	.
Portugal	240	232	2.8	10.0	76.9	10.3	2.9	0.0	0.0	504.5	526.3	520.4	533.8	515.5	.	.
Qatar	185	184	9.5	19.4	58.4	12.7	0.5	0.0	0.0	370.5	388.8	397.9	395.1	575.3	.	.
Romania	252	242	6.3	15.6	70.5	7.6	2.3	0.0	0.3	504.2	486.5	507.3	511.3	554.7	.	543.7
Russian Federation	209	204	1.5	10.0	79.3	9.2	0.9	0.0	1.4	546.4	566.1	552.9	534.7	566.3	.	534.6
Saudi Arabia	197	188	2.1	15.9	62.3	19.8	1.9	0.0	1.4	408.9	451.9	425.9	423.0	451.1	.	420.9
Serbia	219	218	5.0	18.1	75.0	2.0	0.0	0.0	0.4	552.9	512.6	513.9	513.5	.	.	489.3
Singapore	356	346	4.6	13.7	69.1	12.6	1.3	0.0	1.2	582.9	584.5	582.7	584.2	604.4	.	574.6
Slovak Republic	315	308	2.2	9.0	81.9	6.9	1.2	0.0	1.2	532.3	544.6	528.7	538.9	553.9	.	582.9
Slovenia	243	239	5.2	22.4	70.6	1.8	0.6	0.0	0.3	511.8	516.0	522.3	519.3	537.9	.	498.2
Spain	200	182	3.4	8.3	67.4	20.9	3.9	0.0	4.8	501.7	508.4	508.1	495.8	494.1	.	510.2
Sweden	269	190	1.2	6.1	65.4	27.3	26.9	0.0	1.4	545.6	548.5	537.0	525.3	530.1	.	538.1
Thailand	168	162	12.2	46.1	39.1	2.6	0.0	0.0	0.4	450.9	480.3	469.5	449.0	.	.	469.0
Tunisia	222	215	12.6	15.4	58.2	13.8	1.4	0.0	1.6	347.3	322.5	350.2	345.3	345.0	.	389.1
Turkey	263	260	21.4	24.7	47.7	6.2	0.0	0.0	0.9	471.7	455.9	467.0	421.6	.	.	464.7
United Arab Emirates	598	515	9.0	20.2	62.2	8.6	9.5	0.0	1.5	414.8	431.7	429.9	434.2	417.1	.	410.8
United States	625	494	2.6	10.9	56.3	30.1	19.0	0.0	2.4	548.0	546.0	547.7	536.3	540.6	.	561.4
Yemen	223	214	2.4	9.5	50.5	37.7	2.6	0.0	2.3	168.7	167.3	216.0	207.4	247.9	.	250.6
International Avg. (50)	12891	11697	5.3	13.8	70.1	10.7	5.8	0.0	1.6	481.1	484.6	486.9	481.9	483.3	.	483.4
Botswana (6)	150	126	14.2	18.2	62.1	5.5	12.4	0.0	2.6	393.9	350.1	376.8	368.1	328.1	.	339.5
Honduras (6)	174	156	23.4	17.0	51.6	7.9	5.2	0.0	0.4	427.3	451.9	427.2	419.0	458.6	.	447.0
Yemen (6)	149	147	2.0	9.3	53.4	35.3	0.0	0.0	1.3	351.7	326.3	349.8	340.8	.	.	412.4
Alberta, Canada	210	158	2.9	14.2	77.3	5.6	24.3	0.0	1.6	564.9	536.1	541.9	546.2	540.2	.	525.3
Ontario, Canada	311	236	0.0	10.3	73.8	15.8	13.1	0.0	1.4	.	528.4	529.1	513.0	534.7	.	527.6
Quebec, Canada	221	192	2.0	5.2	63.0	29.8	7.1	0.0	1.8	520.7	514.3	517.4	514.0	516.3	.	522.0
Abu Dhabi, UAE	179	160	7.6	24.7	59.7	7.9	8.5	0.0	1.5	420.2	407.3	414.5	421.1	391.1	.	388.8
Dubai, UAE	234	185	9.5	21.0	60.4	9.0	17.6	0.0	1.2	420.0	481.1	468.2	460.8	443.7	.	421.6
Florida, US	166	107	8.0	18.6	45.0	28.5	34.9	0.0	0.5	532.8	540.3	552.0	534.3	547.4	.	537.5
North Carolina, US	98	81	1.4	4.4	57.5	36.7	14.3	0.0	2.9	465.6	543.2	541.5	529.0	549.0	.	554.9

Question : In teaching science to this class, how often do you usually ask students to take a written test or quiz?
Location : TQS-03J (ATBS03J)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY LESSON %	2.ABOU T HALF THE LESSON S %	3.SOME LESSON S %	4.NEVE R %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY LESSON Mean	2.ABOU T HALF THE LESSON S Mean	3.SOME LESSON S Mean	4.NEVE R Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	189	3.3	7.5	88.7	0.5	16.3	0.0	1.7	419.3	407.5	417.2	453.9	416.0	.	387.0
Australia	501	319	1.3	0.6	75.1	23.1	27.3	0.0	2.4	526.8	542.2	516.7	527.7	504.8	.	523.3
Austria	280	272	9.3	39.1	49.6	2.0	1.1	0.0	1.1	536.4	528.1	533.5	521.6	533.0	.	536.6
Azerbaijan	283	265	7.9	23.6	65.9	2.6	2.0	0.0	3.8	422.8	450.0	440.2	346.8	465.6	.	406.4
Bahrain	159	158	60.1	24.5	15.4	0.0	0.2	0.0	0.0	452.2	437.7	457.4	.	432.5	.	.
Belgium (Flemish)	268	255	8.2	10.1	81.1	0.6	3.4	0.0	0.8	510.7	501.3	509.5	510.7	504.7	.	497.2
Chile	200	162	9.6	36.7	51.9	1.8	11.9	0.0	6.8	485.0	485.3	475.8	514.7	468.5	.	493.8
Chinese Taipei	155	155	4.1	10.5	84.6	0.9	0.0	0.0	0.0	557.3	564.7	550.6	479.9	.	.	.
Croatia	295	295	2.0	9.3	88.7	0.0	0.0	0.0	0.0	493.1	521.0	516.0	.	.	.	.
Czech Republic	235	234	1.3	13.8	84.9	0.0	0.2	0.0	0.0	550.8	531.5	537.1	.	465.9	.	.
Denmark	216	150	0.8	4.1	70.7	24.4	25.7	0.0	6.0	532.9	515.8	531.1	527.6	522.7	.	531.3
England	199	159	0.0	3.1	77.6	19.2	11.6	0.0	3.5	.	544.4	531.1	515.1	525.9	.	546.2
Finland	277	257	1.3	6.9	90.0	1.8	3.6	0.0	1.1	535.4	582.1	570.6	571.9	551.0	.	570.8
Georgia	232	230	14.1	30.7	55.1	0.0	0.5	0.0	0.6	464.1	455.6	452.6	.	434.9	.	414.8
Germany	217	200	0.0	5.6	92.8	1.6	4.0	0.0	2.0	.	524.9	530.3	509.1	509.9	.	474.8
Hong Kong SAR	139	127	3.6	12.0	72.4	12.0	7.0	0.0	0.9	529.1	514.8	537.4	544.8	533.0	.	517.1
Hungary	252	238	28.7	31.2	40.1	0.0	4.6	0.0	0.6	537.5	525.0	537.3	.	557.9	.	494.9
Iran, Islamic Rep. of	245	243	72.1	20.2	7.0	0.7	0.3	0.0	0.6	453.4	443.4	471.2	409.9	505.1	.	518.9
Ireland	220	216	2.1	9.6	68.5	19.8	0.5	0.0	1.5	516.7	507.1	515.2	521.6	435.2	.	561.0
Italy	239	219	8.5	22.9	66.7	2.0	5.1	0.0	2.4	505.9	523.8	527.8	564.7	492.2	.	517.7
Japan	151	151	11.7	14.4	71.5	2.4	0.0	0.0	0.0	568.5	553.8	558.2	552.3	.	.	.
Kazakhstan	209	201	20.5	20.1	59.5	0.0	2.6	0.0	1.1	495.3	494.3	494.6	.	466.5	.	551.6
Korea, Rep. of	153	140	16.7	26.7	55.3	1.3	7.2	0.0	1.8	587.7	582.9	588.5	590.1	587.3	.	577.1
Kuwait	182	174	32.5	37.5	28.5	1.6	2.6	0.0	2.0	344.8	357.8	333.2	343.5	365.1	.	360.8
Lithuania	277	277	0.8	7.5	89.4	2.3	0.0	0.0	0.0	512.6	502.7	515.2	532.6	.	.	.
Malta	315	292	4.6	4.1	60.3	30.9	4.4	0.0	2.2	491.4	460.9	448.6	434.2	426.1	.	450.6
Morocco	296	225	35.2	34.2	29.3	1.3	17.1	0.0	4.1	275.5	258.7	242.1	385.9	276.9	.	253.4
Netherlands	210	137	4.7	2.9	67.0	25.4	25.3	0.0	3.5	533.1	526.6	529.2	533.0	535.0	.	521.7
New Zealand	418	374	1.1	4.4	56.3	38.2	5.9	0.0	3.1	450.4	481.8	501.5	498.8	476.2	.	464.5
Northern Ireland	183	153	0.0	2.6	58.0	39.4	15.8	0.0	1.0	.	501.8	517.4	517.8	514.9	.	506.2
Norway	197	185	1.0	5.5	81.1	12.4	4.9	0.0	1.1	557.2	484.1	493.8	492.9	499.5	.	485.1
Oman	413	397	36.9	31.0	32.1	0.1	1.9	0.0	0.8	391.2	379.2	361.7	398.3	337.2	.	351.6
Poland	257	252	0.6	0.9	97.8	0.7	2.7	0.0	0.0	483.3	475.5	505.3	511.4	503.7	.	.
Portugal	240	232	7.8	16.7	74.7	0.8	2.9	0.0	0.0	513.4	530.7	520.8	521.6	515.5	.	.
Qatar	185	183	38.4	30.9	29.1	1.5	0.5	0.0	0.6	385.8	382.2	407.3	498.3	575.3	.	476.5
Romania	252	243	23.4	29.0	47.7	0.0	2.3	0.0	0.0	515.3	486.5	509.6	.	554.7	.	.
Russian Federation	209	204	8.4	33.6	57.5	0.5	0.9	0.0	1.3	546.2	554.4	551.7	562.4	566.3	.	555.8
Saudi Arabia	197	189	62.2	30.2	7.6	0.0	1.9	0.0	0.7	441.4	407.5	414.6	.	451.1	.	407.8
Serbia	219	217	2.2	10.5	87.3	0.0	0.0	0.0	1.4	593.4	499.2	515.4	.	.	.	521.6
Singapore	356	346	3.7	26.4	68.7	1.2	1.3	0.0	1.2	595.8	583.2	583.2	542.5	604.4	.	574.6
Slovak Republic	315	308	0.4	15.7	83.4	0.6	1.2	0.0	1.2	512.6	529.0	531.2	552.5	553.9	.	582.9
Slovenia	243	238	1.8	5.2	93.1	0.0	0.6	0.0	0.7	505.3	534.7	519.8	.	537.9	.	504.5
Spain	200	182	11.9	14.1	74.0	0.0	3.9	0.0	4.8	504.9	506.5	505.3	.	494.1	.	509.5
Sweden	269	189	0.0	3.7	65.5	30.9	26.9	0.0	1.6	.	531.0	536.7	530.8	530.1	.	537.7
Thailand	168	162	29.3	43.5	26.3	1.0	0.0	0.0	4.0	475.2	472.0	469.4	416.4	.	.	469.0
Tunisia	222	216	55.3	19.4	25.2	0.0	1.4	0.0	1.3	346.9	365.9	324.6	.	345.0	.	393.7
Turkey	263	260	46.1	23.2	30.7	0.0	0.0	0.0	0.9	465.9	462.0	457.7	.	.	.	464.7
United Arab Emirates	598	519	55.9	20.4	22.7	1.0	9.5	0.0	1.1	424.5	419.1	449.6	485.3	417.1	.	371.1
United States	625	496	15.6	19.4	59.8	5.2	19.0	0.0	2.0	530.0	534.6	550.9	542.4	540.6	.	566.2
Yemen	223	213	20.7	25.3	53.6	0.5	2.6	0.0	3.5	209.6	212.2	201.8	451.5	247.9	.	230.2
International Avg. (50)	12891	11698	15.7	17.6	60.4	6.2	5.8	0.0	1.7	484.5	483.5	485.9	497.7	483.3	.	480.0
Botswana (6)	150	127	33.9	25.4	40.6	0.0	12.4	0.0	1.9	362.6	352.0	397.5	.	328.1	.	317.4
Honduras (6)	174	157	44.7	18.9	36.4	0.0	5.2	0.0	0.0	426.7	438.9	431.8	.	458.6	.	.
Yemen (6)	149	147	20.3	33.0	45.4	1.3	0.0	0.0	1.3	348.9	360.3	329.0	414.4	.	.	412.4
Alberta, Canada	210	158	0.0	5.3	93.2	1.4	24.3	0.0	1.6	.	555.8	541.5	517.8	540.2	.	525.3
Ontario, Canada	311	236	0.7	11.9	80.2	7.2	13.1	0.0	1.4	589.0	529.8	526.5	515.5	534.7	.	527.6
Quebec, Canada	221	193	5.9	8.1	76.9	9.1	7.1	0.0	1.0	530.0	514.0	515.2	519.0	516.3	.	520.4
Abu Dhabi, UAE	179	160	51.2	25.4	22.6	0.9	8.5	0.0	2.2	412.1	404.4	427.7	439.5	391.1	.	387.8
Dubai, UAE	234	188	52.4	15.2	29.8	2.6	17.6	0.0	0.0	452.3	467.1	482.4	509.8	443.7	.	.
Florida, US	166	108	19.5	28.6	48.0	3.9	34.9	0.0	0.1	526.8	539.7	550.6	562.9	547.4	.	476.5
North Carolina, US	98	81	1.4	19.2	74.5	4.9	14.3	0.0	2.9	533.1	520.5	540.2	530.4	549.0	.	554.9

Question : When you teach science to this class, how do you use textbooks?
Location : TQS-04A (ATBS04A)

Country	Sample	Valid N	1.BASIS FOR INSTRUCTION %	2.SUPPLEMENT %	3.NOT USED %	Not Administered %	Not Applicable %	Omitted %	1.BASIS FOR INSTRUCTION Mean	2.SUPPLEMENT Mean	3.NOT USED Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Armenia	234	189	96.9	2.3	0.8	16.3	0.0	1.9	415.5	437.6	429.1	416.0	.	416.2
Australia	501	320	12.0	34.0	54.0	27.3	0.0	1.6	516.1	514.1	523.1	504.8	.	541.0
Austria	280	272	46.1	44.5	9.3	1.1	0.0	1.2	530.1	531.5	537.1	533.0	.	539.7
Azerbaijan	283	267	95.0	4.6	0.4	2.0	0.0	2.4	438.5	439.1	424.8	465.6	.	399.3
Bahrain	159	156	82.2	17.8	0.0	0.2	0.0	1.8	445.4	469.6	.	432.5	.	434.5
Belgium (Flemish)	268	254	37.0	39.6	23.4	3.4	0.0	1.9	509.4	508.8	506.6	504.7	.	515.8
Chile	200	163	32.2	67.6	0.1	11.9	0.0	8.2	482.7	478.5	544.5	468.5	.	500.6
Chinese Taipei	155	155	95.5	4.5	0.0	0.0	0.0	0.0	551.0	567.3	.	.	.	.
Croatia	295	294	94.0	6.0	0.0	0.0	0.0	0.7	515.7	518.3	.	.	.	538.7
Czech Republic	235	233	80.6	17.1	2.2	0.2	0.0	0.1	540.1	520.3	534.5	465.9	.	507.5
Denmark	216	153	43.4	51.3	5.3	25.7	0.0	4.3	526.9	531.4	527.9	522.7	.	537.9
England	199	158	3.6	44.8	51.5	11.6	0.0	4.0	524.8	530.5	527.7	525.9	.	536.2
Finland	277	259	93.5	5.5	1.0	3.6	0.0	0.5	571.2	576.1	513.5	551.0	.	568.2
Georgia	232	225	99.3	0.4	0.3	0.5	0.0	1.9	455.6	458.5	389.4	434.9	.	433.0
Germany	217	201	28.0	48.2	23.8	4.0	0.0	2.0	526.8	528.4	533.5	509.9	.	497.1
Hong Kong SAR	139	127	95.4	3.1	1.5	7.0	0.0	0.9	535.0	535.9	549.6	533.0	.	517.1
Hungary	252	239	88.7	11.3	0.0	4.6	0.0	0.4	531.5	545.5	.	557.9	.	565.7
Iran, Islamic Rep. of	245	242	94.0	6.0	0.0	0.3	0.0	1.1	453.5	448.2	.	505.1	.	407.0
Ireland	220	218	37.9	49.5	12.6	0.5	0.0	0.2	511.8	519.0	519.3	435.2	.	562.6
Italy	239	219	70.4	28.0	1.6	5.1	0.0	2.4	525.3	528.2	496.9	492.2	.	520.2
Japan	151	151	81.8	17.5	0.7	0.0	0.0	0.0	559.1	554.9	595.2	.	.	.
Kazakhstan	209	201	87.1	11.1	1.7	2.6	0.0	0.8	496.2	473.4	571.1	466.5	.	535.1
Korea, Rep. of	153	140	96.3	3.1	0.6	7.2	0.0	1.7	587.4	573.1	594.6	587.3	.	570.3
Kuwait	182	177	93.4	5.4	1.2	2.6	0.0	0.6	347.7	341.1	291.4	365.1	.	345.1
Lithuania	277	275	91.8	8.2	0.0	0.0	0.0	0.6	513.0	532.1	.	.	.	525.1
Malta	315	288	33.7	18.2	48.1	4.4	0.0	2.9	462.3	459.1	430.9	426.1	.	449.4
Morocco	296	227	91.3	7.7	0.9	17.1	0.0	2.9	261.7	256.0	273.0	276.9	.	249.2
Netherlands	210	138	74.2	13.0	12.8	25.3	0.0	3.1	531.8	525.9	524.2	535.0	.	525.0
New Zealand	418	375	4.9	42.5	52.6	5.9	0.0	2.9	492.7	506.2	493.1	476.2	.	476.0
Northern Ireland	183	153	8.6	51.9	39.5	15.8	0.0	1.0	509.4	511.5	526.2	514.9	.	506.2
Norway	197	184	83.1	15.1	1.8	4.9	0.0	1.4	493.6	492.3	507.3	499.5	.	497.3
Oman	413	398	58.4	40.3	1.4	1.9	0.0	0.7	379.8	375.2	393.2	337.2	.	334.3
Poland	257	250	68.9	26.4	4.7	2.7	0.0	0.6	503.8	507.0	507.2	503.7	.	523.0
Portugal	240	232	62.3	37.6	0.1	2.9	0.0	0.0	523.9	518.6	539.4	515.5	.	.
Qatar	185	179	75.1	19.8	5.0	0.5	0.0	2.3	390.8	400.4	420.5	575.3	.	351.4
Romania	252	236	94.4	5.6	0.0	2.3	0.0	3.7	506.1	479.7	.	554.7	.	495.9
Russian Federation	209	207	93.7	6.3	0.0	0.9	0.0	0.0	553.6	531.2	.	566.3	.	.
Saudi Arabia	197	189	95.8	3.6	0.6	1.9	0.0	0.7	428.2	440.9	513.4	451.1	.	407.8
Serbia	219	217	76.6	23.4	0.0	0.0	0.0	0.9	511.7	528.9	.	.	.	487.5
Singapore	356	347	67.8	27.4	4.8	1.3	0.0	1.0	583.6	579.2	602.6	604.4	.	558.7
Slovak Republic	315	308	92.4	7.6	0.0	1.2	0.0	1.3	530.0	544.1	.	553.9	.	568.5
Slovenia	243	238	89.2	9.9	0.9	0.6	0.0	0.9	519.9	520.5	539.2	537.9	.	523.1
Spain	200	180	87.3	11.8	0.8	3.9	0.0	5.9	504.9	509.9	516.9	494.1	.	505.4
Sweden	269	191	35.8	54.5	9.7	26.9	0.0	1.3	532.0	535.6	541.8	530.1	.	525.5
Thailand	168	162	69.1	30.9	0.0	0.0	0.0	4.0	466.7	482.7	.	.	.	469.0
Tunisia	222	217	43.8	55.3	0.8	1.4	0.0	0.6	347.6	344.6	277.9	345.0	.	393.2
Turkey	263	261	93.3	5.9	0.8	0.0	0.0	0.7	466.0	406.6	467.5	.	.	462.7
United Arab Emirates	598	505	75.1	17.7	7.2	9.5	0.0	2.7	423.0	459.6	427.8	417.1	.	400.9
United States	625	495	46.2	39.7	14.1	19.0	0.0	2.0	536.9	551.1	548.4	540.6	.	561.4
Yemen	223	215	88.9	11.1	0.0	2.6	0.0	0.5	207.5	209.1	.	247.9	.	270.4
International Avg. (50)	12891	11680	69.7	22.3	8.0	5.8	0.0	1.7	485.6	486.8	491.1	483.3	.	479.5
Botswana (6)	150	123	67.0	33.0	0.0	12.4	0.0	4.5	377.3	367.8	.	328.1	.	349.2
Honduras (6)	174	155	93.1	5.9	0.9	5.2	0.0	0.6	429.0	462.9	433.1	458.6	.	403.3
Yemen (6)	149	148	81.0	19.0	0.0	0.0	0.0	0.5	345.3	341.8	.	.	.	489.5
Alberta, Canada	210	157	1.5	21.9	76.6	24.3	0.0	1.9	502.8	540.0	543.3	540.2	.	527.4
Ontario, Canada	311	234	33.4	54.3	12.3	13.1	0.0	2.2	530.6	525.5	528.0	534.7	.	490.4
Quebec, Canada	221	192	22.9	40.5	36.6	7.1	0.0	0.9	516.5	518.6	514.4	516.3	.	501.5
Abu Dhabi, UAE	179	153	70.5	15.5	14.0	8.5	0.0	5.0	414.6	427.4	392.6	391.1	.	408.6
Dubai, UAE	234	184	57.3	35.5	7.2	17.6	0.0	1.1	435.6	498.6	533.8	443.7	.	463.4
Florida, US	166	108	63.9	33.9	2.2	34.9	0.0	0.1	537.4	556.0	521.3	547.4	.	476.5
North Carolina, US	98	81	25.8	45.3	28.8	14.3	0.0	2.9	520.1	543.1	538.7	549.0	.	554.9

Question : When you teach science to this class, how do you use workbooks or worksheets?
 Location : TQS-04B (ATBS04B)

Country	Sample	Valid N	1.BASIS FOR INSTRUCTION %	2.SUPPLEMENT %	3.NOT USED %	Not Administered %	Not Applicable %	Omitted %	1.BASIS FOR INSTRUCTION Mean	2.SUPPLEMENT Mean	3.NOT USED Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Armenia	234	184	6.4	57.8	35.8	16.3	0.0	5.1	424.2	413.7	421.7	416.0	.	398.9
Australia	501	319	15.5	75.9	8.5	27.3	0.0	1.6	508.0	522.0	514.2	504.8	.	541.1
Austria	280	274	33.3	66.5	0.2	1.1	0.0	0.5	532.7	530.7	535.4	533.0	.	554.9
Azerbaijan	283	262	33.9	65.4	0.7	2.0	0.0	3.5	452.9	431.9	412.0	465.6	.	401.7
Bahrain	159	156	50.8	47.8	1.4	0.2	0.0	1.8	444.4	455.0	463.2	432.5	.	434.5
Belgium (Flemish)	268	254	73.8	25.6	0.6	3.4	0.0	1.1	508.6	507.5	530.4	504.7	.	525.3
Chile	200	162	37.4	58.2	4.3	11.9	0.0	8.7	473.9	484.1	473.9	468.5	.	500.1
Chinese Taipei	155	155	44.2	55.8	0.0	0.0	0.0	0.0	553.9	549.9	.	.	.	.
Croatia	295	294	28.7	71.3	0.0	0.0	0.0	0.7	515.3	516.0	.	.	.	538.7
Czech Republic	235	233	44.9	51.9	3.2	0.2	0.0	0.1	541.1	532.2	542.6	465.9	.	507.5
Denmark	216	153	24.0	65.4	10.6	25.7	0.0	4.3	524.2	530.5	533.3	522.7	.	537.9
England	199	158	4.0	82.3	13.7	11.6	0.0	4.0	516.0	529.9	525.8	525.9	.	536.2
Finland	277	259	39.7	54.2	6.2	3.6	0.0	0.5	568.9	572.8	567.6	551.0	.	568.2
Georgia	232	225	53.7	46.3	0.0	0.5	0.0	1.9	455.3	455.5	.	434.9	.	433.0
Germany	217	202	58.4	41.5	0.1	4.0	0.0	1.7	527.4	531.4	516.1	509.9	.	496.0
Hong Kong SAR	139	127	45.6	53.7	0.7	7.0	0.0	0.9	534.0	536.2	547.1	533.0	.	517.1
Hungary	252	238	70.3	27.7	2.0	4.6	0.0	0.9	532.9	532.6	542.1	557.9	.	559.8
Iran, Islamic Rep. of	245	241	14.9	78.8	6.3	0.3	0.0	1.4	442.8	458.7	407.5	505.1	.	422.8
Ireland	220	218	11.7	85.5	2.9	0.5	0.0	0.2	508.5	517.2	522.3	435.2	.	562.6
Italy	239	220	23.3	76.0	0.7	5.1	0.0	1.7	510.0	531.3	463.5	492.2	.	507.0
Japan	151	151	16.7	76.0	7.2	0.0	0.0	0.0	561.2	558.8	550.6	.	.	.
Kazakhstan	209	200	12.7	86.0	1.3	2.6	0.0	1.6	514.0	491.2	511.3	466.5	.	552.3
Korea, Rep. of	153	139	86.1	13.3	0.6	7.2	0.0	2.4	587.2	585.5	594.6	587.3	.	572.7
Kuwait	182	177	77.2	22.8	0.0	2.6	0.0	0.6	352.3	327.4	.	365.1	.	345.1
Lithuania	277	276	69.7	30.1	0.2	0.0	0.0	0.4	515.3	513.1	480.2	.	.	541.0
Malta	315	291	33.7	58.1	8.2	4.4	0.0	2.2	440.8	450.0	446.7	426.1	.	450.9
Morocco	296	224	68.1	27.7	4.2	17.1	0.0	4.0	259.8	260.6	295.7	276.9	.	248.7
Netherlands	210	139	71.7	26.5	1.8	25.3	0.0	2.4	531.7	524.1	532.7	535.0	.	533.4
New Zealand	418	377	8.6	81.5	9.9	5.9	0.0	2.5	493.3	500.3	489.7	476.2	.	473.4
Northern Ireland	183	153	16.2	82.3	1.5	15.8	0.0	1.0	504.7	519.8	507.1	514.9	.	506.2
Norway	197	185	39.2	60.8	0.0	4.9	0.0	1.1	493.5	494.0	.	499.5	.	485.1
Oman	413	398	45.5	54.3	0.2	1.9	0.0	0.7	370.9	384.3	343.4	337.2	.	334.3
Poland	257	250	57.8	41.9	0.4	2.7	0.0	0.6	504.7	504.5	558.5	503.7	.	523.0
Portugal	240	232	34.5	63.6	1.9	2.9	0.0	0.0	527.8	519.7	489.7	515.5	.	.
Qatar	185	180	57.0	41.5	1.5	0.5	0.0	1.5	368.0	425.5	498.3	575.3	.	349.0
Romania	252	237	35.8	64.0	0.1	2.3	0.0	3.4	503.4	506.1	435.6	554.7	.	482.1
Russian Federation	209	207	47.7	50.8	1.4	0.9	0.0	0.0	555.6	548.8	560.1	566.3	.	.
Saudi Arabia	197	189	51.6	46.6	1.8	1.9	0.0	0.7	447.1	408.3	452.9	451.1	.	407.8
Serbia	219	217	16.2	82.4	1.4	0.0	0.0	0.9	521.5	514.2	541.4	.	.	487.5
Singapore	356	346	68.6	31.4	0.0	1.3	0.0	1.5	578.4	593.3	.	604.4	.	580.7
Slovak Republic	315	308	38.5	58.9	2.6	1.2	0.0	1.3	533.7	531.6	478.8	553.9	.	568.5
Slovenia	243	237	50.3	48.2	1.5	0.6	0.0	1.1	516.5	524.5	503.7	537.9	.	525.5
Spain	200	180	34.0	63.9	2.0	3.9	0.0	5.9	513.1	501.8	499.5	494.1	.	505.4
Sweden	269	191	18.5	67.5	14.0	26.9	0.0	1.4	529.2	533.9	544.9	530.1	.	542.6
Thailand	168	162	47.5	51.7	0.8	0.0	0.0	4.0	471.8	472.2	433.9	.	.	469.0
Tunisia	222	218	65.9	33.2	0.8	1.4	0.0	0.0	347.5	342.3	330.1	345.0	.	.
Turkey	263	260	43.5	56.3	0.2	0.0	0.0	1.1	475.3	452.3	531.3	.	.	461.8
United Arab Emirates	598	511	53.5	45.9	0.6	9.5	0.0	1.7	414.0	447.9	446.0	417.1	.	385.4
United States	625	491	22.6	71.4	6.0	19.0	0.0	2.4	545.6	543.8	544.8	540.6	.	554.9
Yemen	223	213	47.3	49.8	2.9	2.6	0.0	2.1	208.1	209.2	174.2	247.9	.	223.8
International Avg. (50)	12891	11673	41.0	55.5	3.5	5.8	0.0	1.8	485.2	486.6	484.0	483.3	.	481.2
Botswana (6)	150	122	17.5	42.8	39.7	12.4	0.0	5.0	380.8	386.7	357.8	328.1	.	351.5
Honduras (6)	174	153	34.6	60.8	4.5	5.2	0.0	1.4	439.9	427.3	411.8	458.6	.	424.5
Yemen (6)	149	147	58.5	35.8	5.7	0.0	0.0	1.3	358.6	323.9	329.3	.	.	412.4
Alberta, Canada	210	156	23.1	69.8	7.2	24.3	0.0	2.2	540.1	541.4	553.4	540.2	.	530.0
Ontario, Canada	311	234	28.3	69.2	2.6	13.1	0.0	2.2	530.3	525.6	545.8	534.7	.	490.4
Quebec, Canada	221	192	41.9	52.4	5.7	7.1	0.0	0.9	514.6	517.5	521.9	516.3	.	501.5
Abu Dhabi, UAE	179	157	63.4	36.2	0.4	8.5	0.0	2.7	402.2	435.2	396.1	391.1	.	385.4
Dubai, UAE	234	184	27.6	71.4	0.9	17.6	0.0	1.1	418.8	481.8	553.1	443.7	.	463.4
Florida, US	166	105	23.7	67.8	8.5	34.9	0.0	1.6	522.8	552.9	531.9	547.4	.	514.2
North Carolina, US	98	81	7.6	78.9	13.5	14.3	0.0	2.9	523.4	538.7	526.4	549.0	.	554.9

Question : When you teach science to this class, how do you use science equipment and materials?
Location : TQS-04C (ATBS04C)

Country	Sample	Valid N	1.BASIS FOR INSTRUCTION %	2.SUPPLEMENT %	3.NOT USED %	Not Administered %	Not Applicable %	Omitted %	1.BASIS FOR INSTRUCTION Mean	2.SUPPLEMENT Mean	3.NOT USED Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Armenia	234	186	8.3	72.8	18.9	16.3	0.0	3.5	409.4	418.5	411.1	416.0	.	411.0
Australia	501	319	52.5	45.5	1.9	27.3	0.0	1.7	527.8	510.4	489.6	504.8	.	540.5
Austria	280	275	16.6	81.3	2.1	1.1	0.0	0.2	533.7	531.0	531.8	533.0	.	532.0
Azerbaijan	283	263	17.0	77.9	5.0	2.0	0.0	3.3	437.7	439.2	431.4	465.6	.	408.4
Bahrain	159	156	58.5	39.2	2.2	0.2	0.0	1.8	445.6	454.3	477.0	432.5	.	434.5
Belgium (Flemish)	268	254	23.5	75.7	0.8	3.4	0.0	1.1	510.6	508.3	461.9	504.7	.	525.3
Chile	200	161	16.1	62.5	21.4	11.9	0.0	9.1	487.1	481.2	468.2	468.5	.	503.4
Chinese Taipei	155	154	47.8	52.2	0.0	0.0	0.0	1.2	555.9	548.4	.	.	.	527.9
Croatia	295	293	11.9	88.1	0.0	0.0	0.0	1.2	521.5	515.1	.	.	.	528.3
Czech Republic	235	233	23.6	75.0	1.4	0.2	0.0	0.1	537.3	536.2	545.5	465.9	.	507.5
Denmark	216	153	39.2	60.0	0.8	25.7	0.0	4.3	527.0	530.6	544.0	522.7	.	537.9
England	199	158	61.6	38.4	0.0	11.6	0.0	4.0	528.7	529.0	.	525.9	.	536.2
Finland	277	258	6.7	90.3	3.0	3.6	0.0	0.8	580.4	571.1	543.1	551.0	.	573.5
Georgia	232	217	4.1	76.6	19.3	0.5	0.0	5.7	449.0	457.8	445.3	434.9	.	453.1
Germany	217	202	23.5	75.0	1.5	4.0	0.0	1.7	531.6	528.8	503.5	509.9	.	496.0
Hong Kong SAR	139	127	18.6	80.4	1.1	7.0	0.0	0.9	538.5	533.9	585.4	533.0	.	517.1
Hungary	252	239	29.9	68.9	1.2	4.6	0.0	0.4	527.0	535.0	576.7	557.9	.	565.7
Iran, Islamic Rep. of	245	241	41.9	57.2	0.9	0.3	0.0	1.4	460.9	448.9	368.3	505.1	.	418.3
Ireland	220	218	55.4	44.6	0.0	0.5	0.0	0.2	518.1	514.1	.	435.2	.	562.6
Italy	239	217	9.2	74.4	16.3	5.1	0.0	2.8	540.4	526.5	519.3	492.2	.	492.1
Japan	151	151	61.8	37.9	0.4	0.0	0.0	0.0	560.5	555.6	559.7	.	.	587.5
Kazakhstan	209	201	21.0	74.6	4.4	2.6	0.0	0.8	481.7	497.5	513.8	466.5	.	535.1
Korea, Rep. of	153	139	49.5	49.8	0.6	7.2	0.0	2.4	586.7	587.8	594.6	587.3	.	562.9
Kuwait	182	177	91.0	9.0	0.0	2.6	0.0	0.6	347.1	342.4	.	365.1	.	345.1
Lithuania	277	275	11.8	84.2	4.1	0.0	0.0	0.6	518.5	514.3	517.2	.	.	469.5
Malta	315	289	54.0	38.9	7.1	4.4	0.0	3.1	440.1	455.1	450.4	426.1	.	448.4
Morocco	296	224	59.1	28.4	12.5	17.1	0.0	4.4	259.4	263.0	262.4	276.9	.	263.1
Netherlands	210	139	4.1	78.3	17.7	25.3	0.0	2.4	529.4	531.3	523.0	535.0	.	533.4
New Zealand	418	379	46.2	50.3	3.5	5.9	0.0	2.3	504.0	495.4	468.8	476.2	.	479.5
Northern Ireland	183	153	32.9	66.0	1.1	15.8	0.0	1.0	512.7	520.2	465.3	514.9	.	506.2
Norway	197	185	12.7	81.6	5.7	4.9	0.0	1.1	492.5	493.0	508.4	499.5	.	485.1
Oman	413	397	42.3	56.3	1.5	1.9	0.0	1.2	378.2	378.9	355.9	337.2	.	338.5
Poland	257	250	12.1	69.7	18.2	2.7	0.0	0.6	490.3	505.7	511.2	503.7	.	523.0
Portugal	240	230	34.6	60.5	4.9	2.9	0.0	1.2	520.8	520.8	539.2	515.5	.	533.9
Qatar	185	179	61.8	37.6	0.6	0.5	0.0	2.0	369.4	433.1	465.6	575.3	.	357.5
Romania	252	237	25.6	72.0	2.4	2.3	0.0	3.4	506.6	503.4	536.2	554.7	.	482.1
Russian Federation	209	206	9.3	88.0	2.7	0.9	0.0	0.5	549.0	552.9	541.8	566.3	.	540.4
Saudi Arabia	197	189	72.3	23.8	3.9	1.9	0.0	0.7	431.5	425.8	404.4	451.1	.	407.8
Serbia	219	217	15.4	79.1	5.4	0.0	0.0	0.9	525.4	515.9	487.1	.	.	487.5
Singapore	356	345	60.2	39.8	0.0	1.3	0.0	1.4	577.4	592.2	.	604.4	.	567.4
Slovak Republic	315	308	16.3	82.9	0.7	1.2	0.0	1.3	532.2	531.1	492.0	553.9	.	568.5
Slovenia	243	237	45.4	54.6	0.0	0.6	0.0	1.1	515.7	523.9	.	537.9	.	521.7
Spain	200	180	5.1	81.7	13.3	3.9	0.0	5.9	504.5	505.4	507.4	494.1	.	505.4
Sweden	269	191	43.7	53.2	3.1	26.9	0.0	1.2	538.1	532.8	518.2	530.1	.	538.0
Thailand	168	162	50.4	48.0	1.6	0.0	0.0	4.0	483.5	460.6	430.8	.	.	469.0
Tunisia	222	218	91.2	7.0	1.8	1.4	0.0	0.0	346.2	351.9	290.0	345.0	.	.
Turkey	263	261	33.1	64.7	2.2	0.0	0.0	0.7	470.1	459.0	451.5	.	.	462.7
United Arab Emirates	598	509	64.1	34.9	1.1	9.5	0.0	1.9	417.0	452.3	437.2	417.1	.	403.4
United States	625	494	45.7	52.6	1.7	19.0	0.0	2.3	550.2	539.9	518.3	540.6	.	557.9
Yemen	223	211	43.3	36.6	20.1	2.6	0.0	3.8	207.2	201.0	221.8	247.9	.	212.7
International Avg. (50)	12891	11657	35.6	59.6	4.8	5.8	0.0	2.0	486.3	487.2	476.2	483.3	.	482.8
Botswana (6)	150	123	47.7	46.5	5.8	12.4	0.0	4.7	373.7	372.4	393.8	328.1	.	348.5
Honduras (6)	174	154	14.0	47.8	38.2	5.2	0.0	2.3	410.6	446.4	412.5	458.6	.	527.9
Yemen (6)	149	146	39.7	40.0	20.3	0.0	0.0	1.6	343.1	345.8	345.1	.	.	394.7
Alberta, Canada	210	156	71.8	28.2	0.0	24.3	0.0	2.6	543.6	538.3	.	540.2	.	527.0
Ontario, Canada	311	234	36.2	61.3	2.6	13.1	0.0	2.2	526.1	529.3	504.0	534.7	.	490.4
Quebec, Canada	221	191	30.5	66.5	3.0	7.1	0.0	1.0	522.6	513.9	513.4	516.3	.	504.5
Abu Dhabi, UAE	179	157	68.3	31.0	0.7	8.5	0.0	2.7	401.9	438.4	526.8	391.1	.	385.4
Dubai, UAE	234	182	56.2	43.6	0.2	17.6	0.0	2.0	451.0	481.4	464.1	443.7	.	493.5
Florida, US	166	108	32.3	62.4	5.3	34.9	0.0	0.1	538.0	547.1	530.9	547.4	.	476.5
North Carolina, US	98	81	62.0	34.5	3.5	14.3	0.0	2.9	541.4	529.4	502.2	549.0	.	554.9

Question : When you teach science to this class, how do you use computer software for science instruction?
Location : TQS-04D (ATBS04D)

Country	Sample	Valid N	1.BASIS FOR INSTRUCTION %	2.SUPPLEMENT %	3.NOT USED %	Not Administered %	Not Applicable %	Omitted %	1.BASIS FOR INSTRUCTION Mean	2.SUPPLEMENT Mean	3.NOT USED Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Armenia	234	185	3.0	41.3	55.7	16.3	0.0	4.5	416.6	423.9	411.4	416.0	.	405.0
Australia	501	319	7.5	58.8	33.7	27.3	0.0	1.6	535.8	519.9	514.2	504.8	.	540.9
Austria	280	274	1.9	51.7	46.4	1.1	0.0	0.7	498.3	531.4	532.7	533.0	.	548.0
Azerbaijan	283	255	7.3	33.2	59.5	2.0	0.0	7.3	449.3	452.2	433.7	465.6	.	394.5
Bahrain	159	156	28.1	64.0	7.9	0.2	0.0	1.8	449.9	449.6	450.3	432.5	.	434.5
Belgium (Flemish)	268	255	4.9	70.3	24.8	3.4	0.0	0.9	515.8	511.3	499.4	504.7	.	519.8
Chile	200	162	6.2	59.8	34.0	11.9	0.0	8.9	484.2	477.5	483.1	468.5	.	500.4
Chinese Taipei	155	155	28.4	68.6	3.0	0.0	0.0	0.0	556.6	551.3	514.9	.	.	.
Croatia	295	293	3.6	42.0	54.5	0.0	0.0	1.3	517.0	518.8	513.5	.	.	525.1
Czech Republic	235	232	3.8	63.3	32.9	0.2	0.0	0.8	534.7	534.8	539.7	465.9	.	552.3
Denmark	216	153	8.6	79.2	12.2	25.7	0.0	4.3	528.8	528.8	533.0	522.7	.	537.9
England	199	158	15.4	73.9	10.7	11.6	0.0	4.0	526.3	531.7	512.7	525.9	.	536.2
Finland	277	259	1.1	60.9	38.0	3.6	0.0	0.5	568.9	573.5	567.0	551.0	.	568.2
Georgia	232	219	2.1	45.4	52.5	0.5	0.0	4.0	428.3	465.6	447.8	434.9	.	441.9
Germany	217	201	0.5	39.8	59.7	4.0	0.0	1.9	559.6	528.3	529.2	509.9	.	503.6
Hong Kong SAR	139	127	36.1	58.7	5.2	7.0	0.0	0.9	531.4	534.8	566.8	533.0	.	517.1
Hungary	252	239	4.9	36.8	58.3	4.6	0.0	0.4	543.9	512.6	545.1	557.9	.	565.7
Iran, Islamic Rep. of	245	241	1.7	21.6	76.7	0.3	0.0	1.5	507.3	485.1	442.9	505.1	.	424.0
Ireland	220	218	8.0	62.6	29.5	0.5	0.0	0.2	528.8	515.8	514.0	435.2	.	562.6
Italy	239	216	3.2	34.8	62.0	5.1	0.0	3.8	560.4	525.9	524.6	492.2	.	509.3
Japan	151	151	1.9	51.7	46.3	0.0	0.0	0.0	580.3	556.6	559.9	.	.	.
Kazakhstan	209	201	10.5	72.1	17.5	2.6	0.0	0.8	475.2	492.1	518.4	466.5	.	535.1
Korea, Rep. of	153	138	35.8	55.4	8.8	7.2	0.0	3.0	590.5	584.0	590.4	587.3	.	579.6
Kuwait	182	176	27.7	66.2	6.1	2.6	0.0	1.1	348.6	345.3	351.9	365.1	.	350.3
Lithuania	277	277	9.5	67.1	23.3	0.0	0.0	0.0	534.0	512.9	511.7	.	.	.
Malta	315	290	28.3	54.1	17.6	4.4	0.0	2.8	432.4	450.7	457.1	426.1	.	448.6
Morocco	296	219	7.5	11.8	80.7	17.7	0.0	4.4	259.8	259.9	261.6	274.8	.	261.9
Netherlands	210	139	3.4	31.1	65.5	25.3	0.0	2.4	545.9	528.3	529.6	535.0	.	533.4
New Zealand	418	378	13.2	61.1	25.7	5.9	0.0	2.4	495.3	500.9	495.0	476.2	.	472.2
Northern Ireland	183	153	11.0	68.9	20.1	15.8	0.0	1.0	484.6	520.0	525.1	514.9	.	506.2
Norway	197	185	12.0	59.2	28.8	4.9	0.0	1.1	493.1	491.1	499.6	499.5	.	485.1
Oman	413	395	5.8	75.4	18.8	1.9	0.0	1.6	394.2	377.5	375.0	337.2	.	365.4
Poland	257	248	2.6	48.6	48.8	2.7	0.0	1.5	478.1	503.0	507.7	503.7	.	523.4
Portugal	240	230	3.7	64.3	32.0	2.9	0.0	0.8	525.7	520.4	524.2	515.5	.	532.4
Qatar	185	180	43.9	41.2	14.9	0.5	0.0	1.5	356.6	430.1	403.3	575.3	.	349.0
Romania	252	235	5.3	47.4	47.2	2.3	0.0	4.1	443.0	514.0	502.5	554.7	.	492.4
Russian Federation	209	204	2.8	55.9	41.3	0.9	0.0	1.2	552.6	553.5	548.7	566.3	.	609.6
Saudi Arabia	197	188	35.9	47.3	16.8	1.9	0.0	1.1	436.7	426.4	419.8	451.1	.	425.0
Serbia	219	216	3.2	19.7	77.1	0.0	0.0	1.2	542.1	517.9	514.1	.	.	494.5
Singapore	356	347	19.2	77.9	2.9	1.3	0.0	1.0	580.5	584.7	565.7	604.4	.	558.7
Slovak Republic	315	306	5.1	66.4	28.5	1.2	0.0	1.9	526.1	534.8	523.5	553.9	.	550.0
Slovenia	243	239	4.0	71.6	24.4	0.6	0.0	0.3	528.6	519.5	521.1	537.9	.	498.2
Spain	200	180	4.0	63.9	32.1	3.9	0.0	5.9	486.8	511.9	495.4	494.1	.	505.4
Sweden	269	192	2.7	30.1	67.2	26.9	0.0	1.1	529.9	536.8	533.9	530.1	.	538.9
Thailand	168	161	12.4	58.7	28.9	0.0	0.0	4.4	455.9	481.1	457.8	.	.	478.8
Tunisia	222	216	10.1	29.6	60.3	1.4	0.0	1.2	354.0	344.1	345.5	345.0	.	316.5
Turkey	263	260	19.0	56.1	24.9	0.0	0.0	1.1	460.3	469.8	447.8	.	.	461.8
United Arab Emirates	598	507	30.8	53.3	15.9	9.5	0.0	2.4	407.9	439.7	438.0	417.1	.	405.8
United States	625	492	8.3	55.6	36.0	19.0	0.0	2.2	531.8	549.1	539.6	540.6	.	559.1
Yemen	223	212	1.8	9.1	89.2	2.6	0.0	2.7	258.1	233.5	204.2	247.9	.	216.0
International Avg. (50)	12891	11632	11.2	52.7	36.1	5.8	0.0	2.1	486.6	489.3	484.9	483.2	.	481.7
Botswana (6)	150	122	1.5	7.7	90.7	12.4	0.0	4.9	352.7	483.7	365.3	328.1	.	350.0
Honduras (6)	174	155	2.6	23.8	73.5	5.2	0.0	1.1	456.3	462.6	419.3	458.6	.	458.3
Yemen (6)	149	146	0.9	6.7	92.5	0.0	0.0	2.0	237.3	382.8	342.3	.	.	410.5
Alberta, Canada	210	157	7.4	80.3	12.3	24.3	0.0	1.9	540.8	543.1	535.3	540.2	.	527.4
Ontario, Canada	311	233	6.6	51.2	42.2	13.1	0.0	2.5	526.4	529.6	524.9	534.7	.	496.2
Quebec, Canada	221	192	2.4	26.4	71.2	7.1	0.0	0.9	526.5	517.4	515.9	516.3	.	501.5
Abu Dhabi, UAE	179	156	34.3	51.6	14.0	8.5	0.0	4.2	391.1	419.6	442.2	391.1	.	419.0
Dubai, UAE	234	183	25.4	61.1	13.5	17.6	0.0	1.2	437.2	480.5	449.2	443.7	.	447.2
Florida, US	166	107	24.3	52.9	22.8	34.9	0.0	0.1	528.0	551.5	540.8	547.4	.	490.5
North Carolina, US	98	81	14.3	61.9	23.7	14.3	0.0	2.9	535.3	533.0	543.8	549.0	.	554.9

Question : When you teach science to this class, how do you use reference materials?
Location : TQS-04E (ATBS04E)

Country	Sample	Valid N	1.BASIS FOR INSTRUCTION %	2.SUPPLEMENT %	3.NOT USED %	Not Administered %	Not Applicable %	Omitted %	1.BASIS FOR INSTRUCTION Mean	2.SUPPLEMENT Mean	3.NOT USED Mean	Not Administered Mean	Not Applicable Mean	Omitted Mean
Armenia	234	187	16.5	80.9	2.6	16.3	0.0	3.2	424.7	414.9	396.5	416.0	.	418.5
Australia	501	318	7.5	81.3	11.2	27.3	0.0	2.1	513.0	519.1	522.4	504.8	.	542.8
Austria	280	274	8.3	89.1	2.6	1.1	0.0	0.5	532.3	531.3	530.4	533.0	.	554.9
Azerbaijan	283	258	8.4	79.8	11.8	2.0	0.0	5.3	442.1	443.2	417.5	465.6	.	392.9
Bahrain	159	155	12.1	72.9	15.0	0.2	0.0	2.6	437.5	453.3	441.3	432.5	.	444.8
Belgium (Flemish)	268	256	5.7	92.8	1.5	3.4	0.0	0.6	501.3	509.4	492.0	504.7	.	512.8
Chile	200	162	11.2	86.1	2.7	11.9	0.0	8.8	469.8	481.1	492.2	468.5	.	497.9
Chinese Taipei	155	155	1.3	93.3	5.4	0.0	0.0	0.0	547.2	552.6	536.9	.	.	.
Croatia	295	294	3.9	93.7	2.4	0.0	0.0	0.7	514.9	516.2	502.0	.	.	538.7
Czech Republic	235	233	10.0	88.4	1.6	0.2	0.0	0.1	544.1	536.2	510.0	465.9	.	507.5
Denmark	216	153	5.2	81.1	13.7	25.7	0.0	4.3	527.9	528.0	537.3	522.7	.	537.9
England	199	158	3.1	82.7	14.2	11.6	0.0	4.0	527.3	528.6	530.4	525.9	.	536.2
Finland	277	259	3.2	85.6	11.2	3.6	0.0	0.5	560.7	573.6	553.9	551.0	.	568.2
Georgia	232	224	7.8	88.7	3.4	0.5	0.0	2.4	448.9	456.8	425.3	434.9	.	449.9
Germany	217	201	5.8	92.0	2.2	4.0	0.0	2.0	519.0	530.1	510.6	509.9	.	505.1
Hong Kong SAR	139	126	8.5	70.9	20.5	7.0	0.0	1.3	541.2	534.7	535.4	533.0	.	512.6
Hungary	252	237	21.6	77.1	1.2	4.6	0.0	1.3	543.1	530.2	499.2	557.9	.	582.6
Iran, Islamic Rep. of	245	241	6.7	50.8	42.5	0.3	0.0	1.3	469.1	464.2	437.6	505.1	.	413.1
Ireland	220	218	5.5	81.7	12.8	0.5	0.0	0.2	523.9	517.9	502.8	435.2	.	562.6
Italy	239	219	14.2	82.1	2.7	5.1	0.0	2.5	520.6	527.1	517.6	492.2	.	512.1
Japan	151	151	1.4	72.8	25.8	0.0	0.0	0.0	561.0	557.1	562.8	.	.	.
Kazakhstan	209	199	15.4	83.1	1.5	2.6	0.0	2.2	518.5	491.4	438.2	466.5	.	518.1
Korea, Rep. of	153	140	4.7	87.5	7.8	7.2	0.0	1.7	593.4	587.0	583.1	587.3	.	570.3
Kuwait	182	177	7.0	69.2	23.8	2.6	0.0	0.6	369.2	349.2	332.6	365.1	.	345.1
Lithuania	277	277	25.6	74.4	0.0	0.0	0.0	0.0	517.3	513.7	.	.	.	.
Malta	315	290	8.3	71.3	20.4	4.4	0.0	2.5	431.1	445.8	456.3	426.1	.	447.4
Morocco	296	224	12.5	29.6	57.9	17.1	0.0	3.9	270.7	266.1	257.2	276.9	.	249.4
Netherlands	210	139	4.8	78.1	17.1	25.3	0.0	2.4	520.3	533.0	517.6	535.0	.	533.4
New Zealand	418	378	8.4	82.9	8.7	5.9	0.0	2.4	474.1	501.9	491.4	476.2	.	472.2
Northern Ireland	183	152	6.0	88.0	6.0	15.8	0.0	1.8	494.9	519.1	518.6	514.9	.	487.7
Norway	197	185	2.3	87.6	10.1	4.9	0.0	1.1	514.8	492.5	500.5	499.5	.	485.1
Oman	413	396	12.0	81.6	6.4	1.9	0.0	1.5	380.2	378.6	365.8	337.2	.	365.1
Poland	257	249	12.4	87.6	0.0	2.7	0.0	1.1	509.7	504.1	.	503.7	.	516.0
Portugal	240	232	26.6	71.7	1.7	2.9	0.0	0.0	529.0	519.8	497.2	515.5	.	.
Qatar	185	177	11.7	78.9	9.3	0.5	0.0	3.0	379.3	397.5	378.7	575.3	.	378.5
Romania	252	237	20.8	76.4	2.7	2.3	0.0	3.4	504.9	506.3	471.1	554.7	.	482.1
Russian Federation	209	206	20.2	79.8	0.0	0.9	0.0	0.5	547.8	553.1	.	566.3	.	584.2
Saudi Arabia	197	188	13.8	53.1	33.1	1.9	0.0	1.1	454.3	436.6	406.3	451.1	.	425.0
Serbia	219	217	11.4	88.3	0.4	0.0	0.0	0.9	529.8	514.0	500.3	.	.	487.5
Singapore	356	345	5.0	84.4	10.6	1.3	0.0	1.7	558.9	585.9	577.0	604.4	.	552.3
Slovak Republic	315	308	8.8	89.0	2.2	1.2	0.0	1.3	527.7	532.2	498.8	553.9	.	568.5
Slovenia	243	237	11.5	87.7	0.8	0.6	0.0	1.1	517.0	520.3	550.7	537.9	.	524.7
Spain	200	180	9.7	87.2	3.1	3.9	0.0	5.9	513.0	505.0	498.5	494.1	.	505.4
Sweden	269	186	5.9	81.1	13.0	26.9	0.0	2.8	536.6	534.2	538.1	530.1	.	532.0
Thailand	168	162	5.3	78.6	16.1	0.0	0.0	4.0	450.1	477.9	448.4	.	.	469.0
Tunisia	222	217	14.2	65.9	19.8	1.4	0.0	0.3	362.6	350.1	318.2	345.0	.	367.3
Turkey	263	261	11.2	78.9	9.9	0.0	0.0	0.7	470.6	463.1	448.3	.	.	462.7
United Arab Emirates	598	508	12.5	74.8	12.7	9.5	0.0	1.9	407.3	432.5	437.2	417.1	.	383.1
United States	625	493	5.2	76.9	17.8	19.0	0.0	2.3	523.4	546.8	538.6	540.6	.	560.2
Yemen	223	212	9.9	34.0	56.1	2.6	0.0	2.7	225.6	207.2	203.5	247.9	.	246.4
International Avg. (50)	12891	11651	9.8	78.7	11.5	5.8	0.0	2.0	486.0	487.4	472.9	483.3	.	480.6
Botswana (6)	150	122	14.6	76.6	8.9	12.4	0.0	5.2	363.9	373.5	381.5	328.1	.	374.0
Honduras (6)	174	157	26.6	66.1	7.3	5.2	0.0	0.0	419.8	438.1	405.8	458.6	.	.
Yemen (6)	149	146	12.4	33.7	53.9	0.0	0.0	2.0	363.4	339.1	342.8	.	.	410.5
Alberta, Canada	210	154	5.3	76.4	18.3	24.3	0.0	3.3	535.5	543.1	536.5	540.2	.	544.4
Ontario, Canada	311	233	6.3	76.2	17.5	13.1	0.0	2.5	537.7	528.8	517.7	534.7	.	496.2
Quebec, Canada	221	190	7.2	79.5	13.3	7.1	0.0	1.1	523.7	515.6	517.6	516.3	.	511.4
Abu Dhabi, UAE	179	157	17.5	70.2	12.3	8.5	0.0	2.7	378.4	420.3	429.7	391.1	.	385.4
Dubai, UAE	234	183	12.6	79.3	8.1	17.6	0.0	1.2	443.7	468.9	463.1	443.7	.	447.2
Florida, US	166	108	8.3	79.9	11.9	34.9	0.0	0.1	511.2	546.0	548.1	547.4	.	476.5
North Carolina, US	98	81	7.7	79.4	13.0	14.3	0.0	2.9	543.0	534.7	539.0	549.0	.	554.9

Question : Do the students in this class have computer(s) available to use when you are teaching science?
Location : TQS-05A (ATBS05A)

Country	Sample	Valid N	1.YES %	2.NO *(IF NO, GO TO #S6)* %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO *(IF #S6)* Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	189	17.9	82.1	16.3	0.0	2.4	418.1	415.6	416.0	.	418.0
Australia	501	321	77.5	22.5	27.3	0.0	1.9	519.8	518.7	504.8	.	522.7
Austria	280	274	72.6	27.4	1.1	0.0	0.7	532.9	527.2	533.0	.	548.0
Azerbaijan	283	266	40.5	59.5	2.0	0.0	4.4	445.9	434.2	465.6	.	407.1
Bahrain	159	157	37.1	62.9	0.2	0.0	0.4	454.2	446.6	432.5	.	461.2
Belgium (Flemish)	268	255	84.3	15.7	3.4	0.0	0.8	509.9	501.8	504.7	.	519.5
Chile	200	163	59.2	40.8	11.9	0.0	7.1	484.8	474.7	468.5	.	495.7
Chinese Taipei	155	155	62.6	37.4	0.0	0.0	0.0	553.1	549.4	.	.	.
Croatia	295	293	14.7	85.3	0.0	0.0	0.6	514.3	516.2	.	.	529.4
Czech Republic	235	232	52.8	47.2	0.2	0.0	0.3	536.6	536.3	465.9	.	556.6
Denmark	216	154	80.7	19.3	25.7	0.0	4.1	530.2	526.0	522.7	.	536.8
England	199	161	74.0	26.0	11.6	0.0	2.3	531.1	518.7	525.9	.	577.9
Finland	277	258	65.8	34.2	3.6	0.0	0.7	571.6	569.6	551.0	.	570.3
Georgia	232	221	24.8	75.2	0.5	0.0	5.1	463.6	452.5	434.9	.	449.3
Germany	217	202	60.9	39.1	4.0	0.0	1.7	533.3	522.6	509.9	.	496.0
Hong Kong SAR	139	126	61.2	38.8	7.0	0.0	1.5	531.2	540.9	533.0	.	543.2
Hungary	252	238	36.0	64.0	4.6	0.0	0.8	523.2	538.9	557.9	.	530.5
Iran, Islamic Rep. of	245	241	7.1	92.9	0.3	0.0	1.2	511.8	447.5	505.1	.	505.6
Ireland	220	217	62.2	37.8	0.5	0.0	0.7	518.0	513.5	435.2	.	539.1
Italy	239	215	31.5	68.5	5.1	0.0	3.5	527.6	525.4	492.2	.	511.6
Japan	151	150	74.2	25.8	0.0	0.0	0.6	557.5	562.2	.	.	534.5
Kazakhstan	209	200	67.2	32.8	2.6	0.0	2.1	484.1	513.4	466.5	.	569.1
Korea, Rep. of	153	141	35.3	64.7	7.2	0.0	1.1	589.1	585.6	587.3	.	576.2
Kuwait	182	172	34.2	65.8	2.6	0.0	3.0	346.6	346.8	365.1	.	343.0
Lithuania	277	276	49.5	50.5	0.0	0.0	0.3	516.6	512.4	.	.	561.2
Malta	315	297	74.3	25.7	4.4	0.0	0.7	438.3	471.2	426.1	.	445.6
Morocco	296	221	9.4	90.6	17.1	0.0	4.5	284.7	257.2	276.9	.	279.9
Netherlands	210	138	64.2	35.8	25.3	0.0	3.1	527.4	533.5	535.0	.	536.3
New Zealand	418	382	85.1	14.9	5.9	0.0	1.6	497.0	504.9	476.2	.	486.2
Northern Ireland	183	153	78.1	21.9	15.8	0.0	1.0	518.8	511.1	514.9	.	506.2
Norway	197	184	72.5	27.5	4.9	0.0	2.0	493.6	495.4	499.5	.	473.6
Oman	413	395	18.4	81.6	1.9	0.0	1.0	389.9	375.5	337.2	.	344.3
Poland	257	251	19.2	80.8	2.7	0.0	0.3	496.3	506.9	503.7	.	517.7
Portugal	240	232	46.7	53.3	2.9	0.0	0.0	528.1	516.4	515.5	.	.
Qatar	185	181	51.1	48.9	0.5	0.0	1.9	382.4	405.8	575.3	.	358.7
Romania	252	242	27.8	72.2	2.3	0.0	0.6	508.9	502.4	554.7	.	507.6
Russian Federation	209	207	33.4	66.6	0.9	0.0	0.0	556.3	550.1	566.3	.	.
Saudi Arabia	197	189	24.2	75.8	1.9	0.0	0.7	420.5	431.9	451.1	.	407.8
Serbia	219	215	12.6	87.4	0.0	0.0	1.6	510.6	516.3	.	.	512.2
Singapore	356	345	62.4	37.6	1.3	0.0	1.9	579.5	589.9	604.4	.	567.2
Slovak Republic	315	308	44.6	55.4	1.2	0.0	1.1	536.7	526.5	553.9	.	570.8
Slovenia	243	237	40.7	59.3	0.6	0.0	1.2	523.0	518.1	537.9	.	529.0
Spain	200	183	39.5	60.5	3.9	0.0	3.9	509.8	502.3	494.1	.	514.2
Sweden	269	192	67.6	32.4	26.9	0.0	1.1	537.9	528.0	530.1	.	538.9
Thailand	168	168	28.7	71.3	0.0	0.0	0.0	469.3	472.5	.	.	.
Tunisia	222	214	16.0	84.0	1.4	0.0	2.6	316.6	350.1	345.0	.	378.3
Turkey	263	260	36.3	63.7	0.0	0.0	1.0	490.8	446.5	.	.	451.8
United Arab Emirates	598	516	39.8	60.2	9.5	0.0	1.8	427.3	429.3	417.1	.	450.7
United States	625	498	64.9	35.1	19.0	0.0	1.6	544.2	544.4	540.6	.	562.6
Yemen	223	204	15.1	84.9	2.6	0.0	6.7	195.6	211.9	247.9	.	189.5
International Avg. (50)	12891	11689	47.1	52.9	5.8	0.0	1.8	487.8	485.9	483.3	.	487.6
Botswana (6)	150	128	5.6	94.4	12.4	0.0	1.3	415.5	371.5	328.1	.	301.3
Honduras (6)	174	152	5.5	94.5	5.2	0.0	2.9	446.9	430.6	458.6	.	409.7
Yemen (6)	149	146	13.1	86.9	0.0	0.0	1.7	368.2	341.6	.	.	362.6
Alberta, Canada	210	159	75.0	25.0	24.3	0.0	1.1	543.8	535.4	540.2	.	533.6
Ontario, Canada	311	238	51.9	48.1	13.1	0.0	1.2	531.2	521.8	534.7	.	515.2
Quebec, Canada	221	194	50.5	49.5	7.1	0.0	0.2	522.1	510.7	516.3	.	487.2
Abu Dhabi, UAE	179	160	38.9	61.1	8.5	0.0	2.2	410.7	413.7	391.1	.	443.6
Dubai, UAE	234	186	47.1	52.9	17.6	0.0	1.6	464.8	465.2	443.7	.	465.0
Florida, US	166	108	79.4	20.6	34.9	0.0	0.1	541.2	551.6	547.4	.	476.5
North Carolina, US	98	82	78.9	21.1	14.3	0.0	1.4	536.6	534.1	549.0	.	563.0

Question : Do any of the computer(s) have access to the Internet?
Location : TQS-05B (ATBS05B)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	186	9.0	7.5	16.3	83.5	3.7	416.5	414.2	416.0	415.6	427.5
Australia	501	314	75.5	1.6	27.3	22.9	3.1	520.2	496.1	504.8	518.7	524.2
Austria	280	270	64.0	8.0	1.1	28.0	2.8	531.9	541.1	533.0	527.2	536.1
Azerbaijan	283	264	15.1	25.0	2.0	59.9	5.1	457.1	439.0	465.6	434.2	412.6
Bahrain	159	153	23.1	12.5	0.2	64.3	2.6	455.7	450.5	432.5	446.6	459.8
Belgium (Flemish)	268	255	83.4	1.0	3.4	15.7	0.8	509.8	512.3	504.7	501.8	519.5
Chile	200	154	54.2	2.6	11.9	43.2	11.5	485.5	449.3	468.5	474.7	495.0
Chinese Taipei	155	155	61.3	1.4	0.0	37.4	0.0	552.8	565.8	.	549.4	.
Croatia	295	293	11.6	3.1	0.0	85.3	0.6	518.5	498.7	.	516.2	529.4
Czech Republic	235	234	52.1	0.8	0.2	47.0	0.0	537.4	496.4	465.9	536.3	.
Denmark	216	152	79.6	0.8	25.7	19.6	5.0	530.6	505.7	522.7	526.0	534.0
England	199	161	74.0	0.0	11.6	26.0	2.3	531.1	.	525.9	518.7	577.9
Finland	277	257	64.1	1.6	3.6	34.3	1.0	572.4	538.0	551.0	569.6	571.3
Georgia	232	220	22.1	2.3	0.5	75.5	5.4	465.6	436.4	434.9	452.5	453.3
Germany	217	202	55.1	5.8	4.0	39.1	1.7	535.2	515.4	509.9	522.6	496.0
Hong Kong SAR	139	124	59.7	0.7	7.0	39.5	3.3	530.9	457.5	533.0	540.9	556.8
Hungary	252	233	30.1	4.6	4.6	65.2	2.5	520.3	537.5	557.9	538.9	533.1
Iran, Islamic Rep. of	245	240	4.4	2.2	0.3	93.4	1.6	518.4	534.8	505.1	447.5	459.8
Ireland	220	215	59.9	1.8	0.5	38.3	1.9	518.2	491.7	435.2	513.5	543.8
Italy	239	215	24.9	6.6	5.1	68.5	3.5	530.2	517.9	492.2	525.4	511.6
Japan	151	149	73.2	0.8	0.0	26.0	1.3	557.2	582.6	.	562.2	553.2
Kazakhstan	209	200	58.2	9.0	2.6	32.8	2.1	478.9	517.7	466.5	513.4	569.1
Korea, Rep. of	153	139	22.7	11.6	7.2	65.7	2.4	590.3	586.8	587.3	585.6	583.6
Kuwait	182	170	13.0	20.1	3.9	66.9	3.3	330.5	355.4	357.4	346.8	354.6
Lithuania	277	264	44.1	3.4	0.0	52.5	4.1	515.1	530.6	.	512.4	524.4
Malta	315	293	72.3	1.4	4.4	26.3	2.9	437.5	434.3	426.1	471.2	458.7
Morocco	296	220	2.4	7.0	17.1	90.6	4.7	297.7	280.3	276.9	257.4	277.1
Netherlands	210	137	64.0	0.0	25.3	36.0	3.6	527.4	.	535.0	533.5	534.1
New Zealand	418	380	84.3	0.6	5.9	15.0	2.1	496.4	530.5	476.2	504.9	501.7
Northern Ireland	183	153	78.1	0.0	15.8	21.9	1.0	518.8	.	514.9	511.1	506.2
Norway	197	182	72.2	0.0	4.9	27.8	3.0	493.8	.	499.5	495.4	476.1
Oman	413	387	10.9	6.0	1.9	83.1	2.8	393.3	397.5	337.2	375.5	343.3
Poland	257	250	16.2	2.7	2.7	81.1	0.7	495.4	495.7	503.7	506.9	533.4
Portugal	240	232	40.1	6.5	2.9	53.3	0.0	527.9	529.9	515.5	516.4	.
Qatar	185	179	46.3	4.2	0.5	49.6	3.3	377.6	412.7	575.3	405.8	396.2
Romania	252	242	20.5	7.3	2.3	72.2	0.6	523.9	466.8	554.7	502.4	507.6
Russian Federation	209	207	26.1	7.4	0.9	66.6	0.0	553.7	565.8	566.3	550.1	.
Saudi Arabia	197	185	6.8	16.2	1.9	77.0	3.1	408.4	419.5	451.1	431.9	449.3
Serbia	219	215	7.8	4.9	0.0	87.4	1.6	511.7	509.0	.	516.3	512.2
Singapore	356	312	56.2	2.1	1.3	41.8	11.5	578.2	594.5	604.4	589.9	580.4
Slovak Republic	315	307	43.0	1.5	1.2	55.5	1.4	537.2	514.6	553.9	526.5	571.5
Slovenia	243	226	37.5	0.9	0.6	61.6	4.8	523.7	530.8	537.9	518.1	518.2
Spain	200	180	38.2	0.3	3.9	61.5	5.3	510.5	506.7	494.1	502.3	508.4
Sweden	269	189	65.9	1.3	26.9	32.8	2.0	538.8	500.9	530.1	528.0	532.8
Thailand	168	165	25.9	1.6	0.0	72.5	1.6	467.1	513.2	.	472.5	463.5
Tunisia	222	212	3.9	11.6	1.4	84.4	3.1	334.0	306.1	345.0	350.1	384.7
Turkey	263	260	31.8	4.5	0.0	63.7	1.0	492.2	481.0	.	446.5	451.8
United Arab Emirates	598	514	27.2	12.1	9.5	60.7	2.5	436.2	412.2	417.1	429.3	423.4
United States	625	469	62.2	0.7	19.0	37.1	5.9	544.1	533.6	540.6	544.4	551.1
Yemen	223	203	4.1	11.1	2.6	84.8	6.6	227.5	186.7	247.9	211.9	184.9
International Avg. (50)	12891	11518	41.6	4.9	5.8	53.5	2.9	489.3	480.3	483.1	485.9	486.8
Botswana (6)	150	127	1.7	3.3	12.4	95.1	1.9	527.6	373.8	328.1	371.5	313.7
Honduras (6)	174	152	0.7	4.8	5.2	94.5	2.9	477.5	442.4	458.6	430.6	409.7
Yemen (6)	149	145	1.3	11.4	0.0	87.4	2.2	330.7	375.0	.	341.6	351.5
Alberta, Canada	210	157	72.0	2.6	24.3	25.4	2.4	544.7	527.0	540.2	535.4	534.3
Ontario, Canada	311	235	50.5	0.4	13.1	49.1	2.9	529.7	578.0	534.7	521.8	540.6
Quebec, Canada	221	193	50.4	0.0	7.1	49.6	0.2	522.1	.	516.3	510.7	503.8
Abu Dhabi, UAE	179	160	28.5	10.4	8.5	61.1	2.2	412.1	406.8	391.1	413.7	443.6
Dubai, UAE	234	187	38.9	8.5	17.6	52.6	1.1	474.3	416.8	443.7	465.2	490.2
Florida, US	166	103	78.5	0.0	34.9	21.5	2.8	540.1	.	547.4	551.6	557.2
North Carolina, US	98	77	75.3	2.6	14.3	22.1	5.3	535.1	558.9	549.0	534.1	551.6

Question : How often do you have the students practice skills and procedures on the computer?
 Location : TQS-05CA (ATBS05CA)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY DAY %	2.ONCE OR TWICE A WEEK %	3.ONCE OR TWICE A MONTH %	4.NEVE R OR ALMOST NEVER %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY DAY Mean	2.ONCE OR TWICE A WEEK Mean	3.ONCE OR TWICE A MONTH Mean	4.NEVE R OR ALMOST NEVER Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	189	2.7	3.1	7.6	4.4	16.3	82.1	2.4	416.3	400.4	431.9	407.9	416.0	415.6	418.0
Australia	501	319	2.8	11.1	23.8	39.7	27.3	22.7	2.3	527.6	542.4	519.2	513.5	504.8	518.7	520.3
Austria	280	271	1.6	5.9	24.3	40.6	1.1	27.7	1.7	546.6	520.1	530.7	536.0	533.0	527.2	529.8
Azerbaijan	283	265	7.2	11.2	11.2	10.7	2.0	59.7	4.8	482.9	450.9	435.9	428.0	465.6	434.2	405.8
Bahrain	159	156	1.5	14.2	19.4	1.9	0.2	63.0	0.5	447.4	447.7	454.4	503.5	432.5	446.6	467.7
Belgium (Flemish)	268	253	0.6	11.4	43.5	28.7	3.4	15.7	1.2	530.4	513.8	509.8	508.7	504.7	501.8	498.0
Chile	200	161	2.4	13.4	25.9	16.7	11.9	41.6	8.5	467.6	489.5	477.2	493.5	468.5	474.7	496.8
Chinese Taipei	155	155	4.7	17.7	24.0	16.3	0.0	37.4	0.0	548.5	558.0	548.0	556.4	.	549.4	.
Croatia	295	292	0.1	1.7	10.4	2.3	0.0	85.5	0.8	449.9	516.9	515.3	507.2	.	516.2	536.6
Czech Republic	235	231	3.2	8.7	25.4	15.5	0.2	47.3	0.4	540.6	546.2	530.1	541.3	465.9	536.3	546.3
Denmark	216	151	1.7	5.9	37.0	35.7	25.7	19.7	5.6	506.2	551.2	522.6	534.5	522.7	526.0	540.4
England	199	160	1.3	5.4	36.6	30.5	11.6	26.2	3.0	495.7	537.2	532.2	532.4	525.9	518.7	548.3
Finland	277	258	0.3	6.9	35.0	23.6	3.6	34.2	0.7	597.9	576.6	573.3	567.3	551.0	569.6	570.3
Georgia	232	218	0.9	9.2	12.0	1.6	0.5	76.2	6.3	516.7	452.2	460.3	495.8	434.9	452.5	458.6
Germany	217	200	0.0	4.2	18.3	38.1	4.0	39.4	2.3	.	533.2	536.3	532.0	509.9	522.6	503.1
Hong Kong SAR	139	124	4.6	12.3	26.2	17.4	7.0	39.5	3.3	533.3	522.4	541.9	516.5	533.0	540.9	556.8
Hungary	252	238	0.9	5.2	20.6	9.2	4.6	64.0	0.8	438.6	538.5	520.0	530.1	557.9	538.9	530.5
Iran, Islamic Rep. of	245	240	1.2	1.9	1.7	1.9	0.3	93.3	1.6	577.9	510.7	501.8	460.2	505.1	447.5	528.4
Ireland	220	213	1.0	4.7	24.2	31.3	0.5	38.7	3.0	554.2	513.0	516.3	517.5	435.2	513.5	536.1
Italy	239	212	2.0	7.7	13.5	6.8	5.1	70.1	5.5	503.9	525.0	528.3	538.6	492.2	525.4	515.0
Japan	151	149	0.7	0.6	16.3	56.4	0.0	26.0	1.3	613.6	562.3	552.9	558.0	.	562.2	553.2
Kazakhstan	209	200	8.6	30.0	25.2	3.4	2.6	32.8	2.1	487.1	488.7	476.0	496.2	466.5	513.4	569.1
Korea, Rep. of	153	141	6.0	7.0	10.2	12.1	7.2	64.7	1.1	587.4	595.4	584.7	590.0	587.3	585.6	576.2
Kuwait	182	169	4.3	10.1	15.9	2.5	3.9	67.2	3.7	335.9	362.3	343.0	324.4	357.4	346.8	345.8
Lithuania	277	272	2.8	12.7	25.5	7.8	0.0	51.1	1.5	540.5	525.2	510.3	510.3	.	512.4	546.1
Malta	315	290	1.4	6.4	51.4	14.3	4.4	26.5	3.4	416.0	426.6	436.3	447.7	426.1	471.2	458.7
Morocco	296	220	1.2	1.7	3.8	2.8	17.1	90.6	4.7	235.0	299.5	289.9	289.5	276.9	257.4	277.1
Netherlands	210	136	2.5	3.2	21.4	36.6	25.3	36.2	3.8	512.8	532.5	524.9	530.2	535.0	533.5	529.1
New Zealand	418	374	4.9	6.7	28.1	44.9	5.9	15.3	3.6	488.8	489.8	503.4	495.3	476.2	504.9	488.2
Northern Ireland	183	151	0.0	11.8	40.8	24.9	15.8	22.5	3.1	.	515.5	515.3	526.0	514.9	511.1	516.3
Norway	197	184	0.0	6.3	31.5	34.6	4.9	27.5	2.0	.	511.8	488.7	494.9	499.5	495.4	473.6
Oman	413	390	0.3	4.5	6.7	5.7	1.9	82.8	2.5	364.0	389.3	406.0	390.5	337.2	375.5	330.4
Poland	257	250	1.1	1.5	10.0	6.3	2.7	81.1	0.7	484.0	471.2	505.6	486.8	503.7	506.9	533.4
Portugal	240	231	4.0	19.5	15.9	6.6	2.9	54.0	1.1	554.3	530.5	525.7	504.8	515.5	516.4	563.5
Qatar	185	178	8.2	21.6	17.0	4.1	0.5	49.1	2.4	389.4	379.6	379.9	377.4	575.3	405.8	390.8
Romania	252	238	1.9	9.2	11.6	4.3	2.3	73.1	1.7	560.3	503.2	507.0	506.2	554.7	502.4	503.3
Russian Federation	209	207	2.6	11.0	17.8	2.0	0.9	66.6	0.0	576.4	558.7	556.3	517.9	566.3	550.1	.
Saudi Arabia	197	186	2.4	5.0	11.0	5.1	1.9	76.5	2.5	462.4	401.5	416.8	413.2	451.1	431.9	446.3
Serbia	219	213	0.0	2.5	5.9	3.6	0.0	88.0	2.4	.	533.2	509.6	496.8	.	516.3	511.4
Singapore	356	344	3.5	17.5	28.5	12.8	1.3	37.7	2.1	575.6	587.2	579.4	570.7	604.4	589.9	564.5
Slovak Republic	315	307	1.5	9.2	31.9	1.8	1.2	55.5	1.4	534.6	554.3	530.4	557.6	553.9	526.5	566.7
Slovenia	243	237	0.1	2.6	18.1	19.9	0.6	59.3	1.2	535.2	514.0	524.3	522.9	537.9	518.1	529.0
Spain	200	177	2.8	8.9	17.6	8.2	3.9	62.6	7.0	491.1	502.6	520.3	510.5	494.1	502.3	502.9
Sweden	269	191	0.5	5.4	14.7	46.7	26.9	32.7	1.8	553.5	538.6	550.6	533.4	530.1	528.0	541.8
Thailand	168	165	3.2	10.5	9.6	4.2	0.0	72.5	1.6	469.6	468.0	459.5	497.2	.	472.5	463.5
Tunisia	222	213	0.1	3.2	10.9	1.8	1.4	84.1	2.7	451.7	285.9	314.6	372.3	345.0	350.1	380.4
Turkey	263	260	6.8	19.6	8.5	1.5	0.0	63.7	1.0	518.1	484.5	486.2	476.1	.	446.5	451.8
United Arab Emirates	598	506	5.0	14.7	13.5	5.1	9.5	61.7	4.0	433.7	429.5	433.3	418.2	417.1	429.3	415.9
United States	625	493	4.0	10.8	19.7	30.0	19.0	35.6	2.5	520.7	549.8	544.1	546.1	540.6	544.4	548.2
Yemen	223	204	1.4	4.2	1.5	8.0	2.6	84.9	6.7	202.8	203.3	264.0	177.2	247.9	211.9	189.5
International Avg. (50)	12891	11582	2.5	8.8	19.6	15.8	5.8	53.3	2.6	490.8	488.8	488.5	487.2	483.1	485.9	489.0
Botswana (6)	150	127	0.0	1.7	1.6	1.7	12.4	95.1	1.9	.	454.0	402.4	421.7	328.1	371.5	313.7
Honduras (6)	174	151	0.7	3.4	1.1	0.0	5.5	94.8	2.9	411.2	452.9	463.6	.	455.6	430.6	409.7
Yemen (6)	149	146	0.8	2.2	0.7	9.4	0.0	86.9	1.7	290.5	420.0	366.1	363.0	.	341.6	362.6
Alberta, Canada	210	158	2.1	7.8	39.2	25.8	24.3	25.2	1.6	530.7	531.6	545.9	546.4	540.2	535.4	525.3
Ontario, Canada	311	233	0.0	4.2	25.0	21.3	13.1	49.4	3.4	357.9	511.7	533.2	534.7	521.8	536.3	536.3
Quebec, Canada	221	192	1.4	7.7	18.5	22.8	7.1	49.7	0.4	568.3	523.5	518.2	521.7	516.3	510.7	523.9
Abu Dhabi, UAE	179	158	3.5	16.3	16.5	1.6	8.5	62.1	3.7	380.2	425.3	411.7	365.0	391.1	413.7	412.2
Dubai, UAE	234	184	11.5	15.1	11.8	8.4	17.6	53.1	1.9	472.8	443.8	499.5	445.5	443.7	465.2	455.9
Florida, US	166	106	5.7	12.3	31.8	29.4	34.9	20.8	0.9	520.1	536.0	542.9	545.1	547.4	551.6	543.7
North Carolina, US	98	81	1.4	17.1	19.9	40.1	14.3	21.5	2.9	465.6	546.3	533.4	536.1	549.0	534.1	554.9

Question : How often do you have the students look up ideas and information on the computer?
 Location : TQS-05CB (ATBS05CB)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY DAY %	2.ONCE OR TWICE A WEEK %	3.ONCE OR TWICE A MONTH %	4.NEVE R OR ALMOST NEVER %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY DAY Mean	2.ONCE OR TWICE A WEEK Mean	3.ONCE OR TWICE A MONTH Mean	4.NEVE R OR ALMOST NEVER Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	189	2.0	4.6	6.6	4.7	16.3	82.1	2.4	439.1	424.2	421.7	398.3	416.0	415.6	418.0
Australia	501	320	10.2	27.7	34.1	5.4	27.3	22.5	1.9	516.4	530.9	519.1	474.5	504.8	518.7	522.6
Austria	280	270	4.9	17.5	37.4	12.4	1.1	27.8	2.2	533.5	523.5	534.8	541.1	533.0	527.2	533.4
Azerbaijan	283	265	6.1	16.6	7.8	10.0	2.0	59.6	4.6	490.3	431.9	452.2	438.3	465.6	434.2	406.4
Bahrain	159	156	4.6	18.6	13.2	0.7	0.2	63.0	0.5	470.6	438.6	472.0	420.4	432.5	446.6	467.7
Belgium (Flemish)	268	253	3.2	21.1	54.0	5.9	3.4	15.8	1.5	523.4	505.9	510.4	512.3	504.7	501.8	510.0
Chile	200	160	3.9	18.0	29.2	7.1	11.9	41.8	9.0	475.4	493.8	474.8	497.2	468.5	474.7	500.1
Chinese Taipei	155	155	6.3	14.5	32.1	9.8	0.0	37.4	0.0	548.7	554.3	550.3	563.2	.	549.4	.
Croatia	295	293	0.6	4.7	7.3	2.1	0.0	85.3	0.6	535.7	524.4	507.6	508.5	.	516.2	529.4
Czech Republic	235	232	1.9	12.7	30.8	7.5	0.2	47.2	0.3	555.8	534.3	533.9	546.9	465.9	536.3	556.6
Denmark	216	151	1.3	14.1	55.7	9.2	25.7	19.7	5.6	559.3	534.1	528.4	526.8	522.7	526.0	540.4
England	199	160	2.5	10.0	55.3	6.0	11.6	26.2	3.0	520.0	525.0	534.7	523.6	525.9	518.7	548.3
Finland	277	257	1.0	12.0	46.4	6.4	3.6	34.2	0.8	592.0	575.2	572.0	560.7	551.0	569.6	561.4
Georgia	232	218	2.1	13.3	7.6	0.8	0.5	76.3	6.4	453.5	463.9	453.1	512.5	434.9	452.5	460.7
Germany	217	201	1.4	13.6	38.9	6.9	4.0	39.3	2.2	553.1	535.9	530.6	539.8	509.9	522.6	502.3
Hong Kong SAR	139	124	5.9	11.8	31.6	11.2	7.0	39.5	3.3	501.6	525.5	536.8	530.5	533.0	540.9	556.8
Hungary	252	238	1.2	9.2	23.5	2.1	4.6	64.0	0.8	470.4	535.5	528.3	443.5	557.9	538.9	530.5
Iran, Islamic Rep. of	245	240	1.3	1.2	2.6	1.6	0.3	93.3	1.6	564.9	548.7	499.6	437.0	505.1	447.5	528.4
Ireland	220	213	2.1	15.1	37.9	6.2	0.5	38.7	3.0	542.1	510.7	517.4	524.7	435.2	513.5	536.1
Italy	239	213	2.5	9.2	16.2	2.7	5.1	69.4	4.7	524.6	519.7	533.4	526.9	492.2	525.4	513.7
Japan	151	149	0.7	0.0	39.2	34.1	0.0	26.0	1.3	613.6	.	556.4	557.5	.	562.2	553.2
Kazakhstan	209	200	10.4	25.4	26.4	5.0	2.6	32.8	2.1	463.0	494.4	476.4	516.2	466.5	513.4	569.1
Korea, Rep. of	153	141	3.7	7.1	14.4	10.1	7.2	64.7	1.1	582.3	600.2	586.6	587.3	587.3	585.6	576.2
Kuwait	182	168	1.3	15.6	14.2	1.3	4.5	67.6	3.7	371.8	348.1	340.3	336.9	365.2	346.8	345.8
Lithuania	277	271	5.8	19.1	20.2	3.5	0.0	51.4	1.9	538.4	520.3	504.5	521.8	.	512.4	537.9
Malta	315	290	2.1	15.3	47.7	8.4	4.4	26.5	3.4	390.1	423.2	438.8	466.0	426.1	471.2	458.7
Morocco	296	217	1.4	1.2	2.8	3.3	17.1	91.3	5.3	241.8	288.6	292.6	280.5	276.9	257.4	285.2
Netherlands	210	136	2.5	19.0	36.0	6.3	25.3	36.2	3.8	512.8	528.2	529.8	521.3	535.0	533.5	529.1
New Zealand	418	376	12.2	30.7	36.5	5.4	5.9	15.2	3.1	498.2	496.4	501.5	468.7	476.2	504.9	488.8
Northern Ireland	183	153	3.7	30.7	38.1	5.6	15.8	21.9	1.0	532.9	511.5	522.5	524.9	514.9	511.1	506.2
Norway	197	184	0.6	12.1	48.1	11.7	4.9	27.5	2.0	530.4	499.5	492.0	492.6	499.5	495.4	473.6
Oman	413	390	0.7	5.4	9.1	1.9	1.9	82.8	2.5	342.9	402.1	397.8	378.1	337.2	375.5	337.9
Poland	257	250	1.1	4.2	10.9	2.7	2.7	81.1	0.7	519.0	488.5	499.2	481.5	503.7	506.9	533.4
Portugal	240	232	6.8	25.3	14.1	0.4	2.9	53.3	0.0	555.0	521.8	527.4	495.9	515.5	516.4	.
Qatar	185	178	10.1	22.5	17.7	0.7	0.5	49.1	2.4	408.1	388.1	359.9	299.8	575.3	405.8	390.8
Romania	252	239	2.5	7.9	12.6	4.2	2.3	72.9	1.5	540.9	526.6	505.6	468.7	554.7	502.4	501.4
Russian Federation	209	206	2.2	13.9	12.1	4.9	0.9	66.9	0.6	574.5	563.8	546.1	543.8	566.3	550.1	628.9
Saudi Arabia	197	185	3.1	10.5	7.6	2.3	1.9	76.6	2.6	413.8	427.4	413.1	388.2	451.1	431.9	447.3
Serbia	219	215	0.1	3.8	6.0	2.7	0.0	87.4	1.6	475.5	524.1	511.8	490.7	.	516.3	512.2
Singapore	356	342	4.4	18.1	33.8	5.6	1.3	38.0	2.7	579.5	586.4	582.4	548.7	604.4	589.9	553.2
Slovak Republic	315	307	1.6	13.5	27.2	2.1	1.2	55.5	1.4	525.1	546.3	532.2	540.1	553.9	526.5	566.7
Slovenia	243	234	2.6	6.7	27.4	3.5	0.6	59.9	2.1	540.1	519.6	522.1	531.4	537.9	518.1	514.4
Spain	200	179	2.5	7.0	23.6	4.8	3.9	62.1	6.2	493.5	514.0	515.4	496.0	494.1	502.3	504.7
Sweden	269	191	0.9	10.3	38.1	18.0	26.9	32.7	1.8	530.3	547.4	539.4	529.0	530.1	528.0	541.8
Thailand	168	165	3.2	10.6	12.0	1.8	0.0	72.5	1.6	469.6	467.7	468.1	491.9	.	472.5	463.5
Tunisia	222	213	0.7	2.8	9.9	2.4	1.4	84.1	2.7	271.5	299.1	308.5	379.4	345.0	350.1	380.4
Turkey	263	260	5.9	21.6	7.9	0.8	0.0	63.7	1.0	504.8	490.2	480.7	503.8	.	446.5	451.8
United Arab Emirates	598	508	8.7	17.8	9.6	2.4	9.5	61.5	3.6	429.6	433.6	422.5	431.0	417.1	429.3	415.7
United States	625	493	3.6	13.9	33.9	13.0	19.0	35.6	2.6	534.2	551.5	544.5	539.2	540.6	544.4	552.2
Yemen	223	204	2.2	2.6	2.9	7.4	2.6	84.9	6.7	201.5	261.4	180.7	176.1	247.9	211.9	189.5
International Avg. (50)	12891	11584	3.4	13.2	24.2	5.9	5.8	53.3	2.5	491.1	489.9	486.2	480.3	483.3	485.9	490.3
Botswana (6)	150	127	0.0	1.7	1.6	1.7	12.4	95.1	1.9	.	454.0	402.4	421.7	328.1	371.5	313.7
Honduras (6)	174	151	0.7	3.6	0.9	0.0	5.5	94.8	2.9	411.2	454.6	459.4	.	455.6	430.6	409.7
Yemen (6)	149	146	0.4	3.3	1.8	7.7	0.0	86.9	1.7	199.4	402.5	446.8	343.7	.	341.6	362.6
Alberta, Canada	210	158	4.8	19.6	44.5	6.0	24.3	25.2	1.6	542.8	544.3	545.8	533.0	540.2	535.4	525.3
Ontario, Canada	311	235	0.8	12.0	35.0	3.0	13.1	49.2	3.0	524.4	531.8	530.5	522.6	534.7	521.8	538.6
Quebec, Canada	221	193	3.4	8.2	35.2	3.7	7.1	49.6	0.2	510.1	524.5	522.3	525.3	516.3	510.7	503.8
Abu Dhabi, UAE	179	158	7.0	22.1	8.9	0.0	8.5	62.1	3.7	416.8	413.3	407.8	.	391.1	413.7	412.2
Dubai, UAE	234	184	14.7	18.3	9.7	4.2	17.6	53.1	1.9	451.2	480.6	468.8	439.1	443.7	465.2	455.9
Florida, US	166	107	6.8	22.6	36.9	12.8	34.9	20.8	0.8	535.6	541.7	545.5	529.5	547.4	551.6	544.5
North Carolina, US	98	81	6.5	25.8	42.9	3.2	14.3	21.5	2.9	538.2	537.3	536.0	530.2	549.0	534.1	554.9

Question : How often do you have the students do scientific procedures or experiments on the computer?
Location : TQS-05CC (ATBS05CC)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY DAY %	2.ONCE OR TWICE A WEEK %	3.ONCE OR TWICE A MONTH %	4.NEVE R OR ALMOST NEVER %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY DAY Mean	2.ONCE OR TWICE A WEEK Mean	3.ONCE OR TWICE A MONTH Mean	4.NEVE R OR ALMOST NEVER Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	189	0.3	2.0	8.2	7.3	16.3	82.1	2.4	405.1	418.9	419.0	417.6	416.0	415.6	418.0
Australia	501	320	1.1	16.6	24.3	35.4	27.3	22.6	2.1	502.0	525.7	523.5	515.3	504.8	518.7	519.7
Austria	280	269	0.1	1.6	18.3	52.0	1.1	28.0	2.8	513.1	538.9	532.5	533.3	533.0	527.2	531.0
Azerbaijan	283	263	3.1	7.9	12.7	16.5	2.0	59.8	5.0	481.5	448.8	445.2	440.5	465.6	434.2	405.0
Bahrain	159	156	1.4	15.3	15.0	5.4	0.2	63.0	0.5	438.3	448.1	453.8	476.3	432.5	446.6	467.7
Belgium (Flemish)	268	252	0.0	1.3	20.0	63.0	3.4	15.8	1.6	.	510.7	516.6	508.4	504.7	501.8	485.6
Chile	200	159	0.9	8.5	23.7	24.9	11.9	42.1	9.5	525.8	496.4	487.6	473.4	468.5	474.7	499.6
Chinese Taipei	155	155	4.9	18.2	21.2	18.3	0.0	37.4	0.0	552.7	559.1	545.9	555.5	.	549.4	.
Croatia	295	293	0.0	0.0	6.6	8.1	0.0	85.3	0.6	.	.	511.2	516.8	.	516.2	529.4
Czech Republic	235	232	0.0	4.2	17.5	31.1	0.2	47.2	0.3	.	543.0	535.7	536.3	465.9	536.3	556.6
Denmark	216	151	1.1	4.8	19.0	55.3	25.7	19.7	5.6	512.5	547.2	528.0	529.1	522.7	526.0	540.4
England	199	160	2.1	1.9	36.4	33.5	11.6	26.2	3.0	517.3	532.3	532.5	532.3	525.9	518.7	548.3
Finland	277	258	0.0	1.7	15.7	48.5	3.6	34.2	0.7	.	573.2	578.9	569.2	551.0	569.6	570.3
Georgia	232	216	0.0	2.7	10.4	10.0	0.5	77.0	7.2	.	439.3	475.8	459.4	434.9	452.5	451.0
Germany	217	200	0.0	2.7	11.6	46.4	4.0	39.4	2.3	.	539.5	533.3	533.1	509.9	522.6	503.1
Hong Kong SAR	139	124	1.6	10.2	30.7	17.9	7.0	39.5	3.3	539.2	523.4	537.5	520.0	533.0	540.9	556.8
Hungary	252	236	0.2	1.0	12.6	21.5	4.6	64.8	1.8	551.5	406.8	537.9	519.1	557.9	538.9	531.1
Iran, Islamic Rep. of	245	240	0.4	2.6	2.8	1.0	0.3	93.3	1.6	559.3	537.4	505.6	405.7	505.1	447.5	528.4
Ireland	220	213	0.2	5.1	23.3	32.6	0.5	38.7	3.0	536.3	530.2	516.7	515.6	435.2	513.5	536.1
Italy	239	213	1.0	5.5	14.8	9.2	5.1	69.4	4.7	508.4	520.3	533.0	526.7	492.2	525.4	513.7
Japan	151	149	0.7	0.0	14.3	59.0	0.0	26.0	1.3	613.6	.	556.3	557.0	.	562.2	553.2
Kazakhstan	209	200	2.1	14.5	41.9	8.8	2.6	32.8	2.1	555.7	467.4	483.3	498.0	466.5	513.4	569.1
Korea, Rep. of	153	141	5.1	7.5	7.7	15.0	7.2	64.7	1.1	586.1	591.6	590.8	588.0	587.3	585.6	576.2
Kuwait	182	169	3.8	14.6	9.4	5.1	3.9	67.2	3.7	375.8	352.5	349.3	302.7	357.4	346.8	345.8
Lithuania	277	271	0.3	3.1	26.2	19.1	0.0	51.4	2.0	480.2	529.5	520.9	508.4	.	512.4	529.7
Malta	315	290	1.9	4.1	44.3	23.2	4.4	26.5	3.4	414.3	416.7	437.6	442.2	426.1	471.2	458.7
Morocco	296	218	1.0	0.5	2.1	5.3	17.1	91.1	5.1	240.4	276.0	263.9	291.2	276.9	257.4	286.5
Netherlands	210	136	0.4	1.8	10.7	50.9	25.3	36.2	3.8	479.0	494.7	525.8	529.8	535.0	533.5	529.1
New Zealand	418	376	3.2	7.3	31.7	42.6	5.9	15.2	3.1	472.7	513.6	498.0	495.4	476.2	504.9	488.8
Northern Ireland	183	153	0.0	9.0	37.6	31.4	15.8	21.9	1.0	.	508.9	517.4	523.4	514.9	511.1	506.2
Norway	197	184	0.0	0.6	21.0	50.9	4.9	27.5	2.0	.	514.9	488.7	495.4	499.5	495.4	473.6
Oman	413	388	1.4	4.5	5.1	5.9	1.9	83.1	2.9	361.9	378.6	411.3	397.8	337.2	375.5	350.3
Poland	257	250	0.0	1.1	6.3	11.5	2.7	81.1	0.7	.	493.8	495.9	495.3	503.7	506.9	533.4
Portugal	240	232	1.0	11.7	15.9	18.0	2.9	53.0	0.0	489.9	539.0	531.0	520.6	515.5	516.4	.
Qatar	185	178	4.1	21.2	19.9	5.8	0.5	49.1	2.4	404.0	365.1	387.6	400.8	575.3	405.8	390.8
Romania	252	240	1.7	7.2	11.8	6.7	2.3	72.6	1.1	547.9	486.8	523.0	502.5	554.7	502.4	482.0
Russian Federation	209	207	0.0	5.6	14.7	13.1	0.9	66.6	0.0	.	562.9	567.8	540.7	566.3	550.1	.
Saudi Arabia	197	185	3.1	7.7	4.6	8.0	1.9	76.6	2.6	377.2	433.8	406.3	423.0	451.1	431.9	447.3
Serbia	219	214	0.0	1.1	5.4	6.0	0.0	87.4	1.7	.	535.2	500.6	515.9	.	516.3	509.8
Singapore	356	341	2.3	18.0	24.0	17.7	1.3	38.0	2.9	567.6	584.0	578.7	576.9	604.4	589.9	575.2
Slovak Republic	315	307	0.3	1.7	14.7	27.7	1.2	55.5	1.4	586.4	522.9	537.2	536.6	553.9	526.5	566.7
Slovenia	243	235	0.4	0.9	11.2	27.7	0.6	59.8	2.1	550.0	505.5	517.8	525.1	537.9	518.1	529.7
Spain	200	176	0.5	6.3	14.2	15.4	3.9	63.6	8.3	445.3	495.6	520.9	512.1	494.1	502.3	504.2
Sweden	269	191	0.2	1.5	9.1	56.4	26.9	32.7	1.8	565.8	548.3	547.1	535.8	530.1	528.0	541.8
Thailand	168	165	4.1	6.9	8.9	7.6	0.0	72.5	1.6	476.8	487.2	458.5	462.8	.	472.5	463.5
Tunisia	222	213	0.7	3.3	8.2	3.7	1.4	84.1	2.7	271.5	308.3	305.4	355.5	345.0	350.1	380.4
Turkey	263	259	2.4	18.5	12.7	2.4	0.0	64.0	1.4	505.3	488.8	490.8	496.6	.	446.5	456.0
United Arab Emirates	598	505	6.4	14.7	12.0	5.0	9.5	61.9	4.2	407.4	422.4	444.9	440.7	417.1	429.3	420.3
United States	625	493	2.6	7.6	20.7	33.5	19.0	35.5	2.5	542.4	540.1	544.5	545.4	540.6	544.4	552.4
Yemen	223	204	1.4	3.5	2.6	7.6	2.6	84.9	6.7	202.2	271.7	143.2	176.8	247.9	211.9	189.5
International Avg. (50)	12891	11569	1.4	6.4	16.3	22.6	5.8	53.4	2.7	478.5	484.9	487.9	485.5	483.1	485.9	487.3
Botswana (6)	150	127	0.0	0.0	3.3	1.7	12.4	95.1	1.9	.	.	428.8	421.7	328.1	371.5	313.7
Honduras (6)	174	150	0.5	1.6	2.9	0.0	5.5	95.0	3.1	476.4	431.4	453.2	.	455.6	430.6	414.6
Yemen (6)	149	146	0.0	3.7	1.1	8.4	0.0	86.9	1.7	.	381.6	403.9	357.8	.	341.6	362.6
Alberta, Canada	210	158	3.1	9.6	30.1	32.0	24.3	25.2	1.6	545.2	536.7	541.1	549.2	540.2	535.4	525.3
Ontario, Canada	311	234	0.3	1.0	23.4	25.9	13.1	49.4	3.3	607.4	501.4	536.4	525.3	534.7	521.8	534.9
Quebec, Canada	221	193	1.1	9.9	14.2	25.2	7.1	49.6	0.2	534.8	524.4	518.0	522.9	516.3	510.7	503.8
Abu Dhabi, UAE	179	157	6.5	17.3	12.0	1.6	8.5	62.6	4.4	383.6	417.8	428.0	363.4	391.1	413.7	411.4
Dubai, UAE	234	183	6.3	15.0	15.1	10.1	17.6	53.5	2.4	437.4	446.9	491.6	475.7	443.7	465.2	440.7
Florida, US	166	107	2.2	14.2	32.3	30.5	34.9	20.8	0.8	485.5	539.1	543.8	542.8	547.4	551.6	544.5
North Carolina, US	98	81	1.4	14.8	33.7	28.6	14.3	21.5	2.9	482.2	549.6	537.6	530.8	549.0	534.1	554.9

Question : How often do you have students study natural phenomena through simulations on the computer?
Location : TQS-05CD (ATBS05CD)

Country	Sample	Valid N	1.EVER Y OR ALMOST EVERY DAY %	2.ONCE OR TWICE A WEEK %	3.ONCE OR TWICE A MONTH %	4.NEVE R OR ALMOST NEVER %	Not Admini stered %	Not Applic able %	Omitte d %	1.EVER Y OR ALMOST EVERY DAY Mean	2.ONCE OR TWICE A WEEK Mean	3.ONCE OR TWICE A MONTH Mean	4.NEVE R OR ALMOST NEVER Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	189	0.8	1.7	7.2	8.2	16.3	82.1	2.4	428.9	391.8	423.1	418.1	416.0	415.6	418.0
Australia	501	317	0.4	14.5	32.8	29.3	27.3	23.0	3.1	465.5	536.7	520.0	513.6	504.8	518.7	511.4
Austria	280	267	0.1	1.3	19.0	51.3	1.1	28.4	4.0	513.1	499.7	533.2	533.4	533.0	527.2	539.5
Azerbaijan	283	262	4.7	8.7	14.4	12.2	2.0	60.0	5.3	473.9	460.9	444.0	428.8	465.6	434.2	409.3
Bahrain	159	156	2.1	9.1	20.9	4.9	0.2	63.0	0.5	466.5	445.5	452.0	473.7	432.5	446.6	467.7
Belgium (Flemish)	268	253	0.0	1.7	24.5	58.0	3.4	15.7	1.2	511.0	515.5	507.8	504.7	501.8	498.0	498.0
Chile	200	157	1.8	10.1	24.8	20.7	11.9	42.6	10.5	524.6	486.9	474.6	489.7	468.5	474.7	496.6
Chinese Taipei	155	155	2.6	13.9	29.2	16.9	0.0	37.4	0.0	545.2	556.5	551.8	553.7	553.7	549.4	549.4
Croatia	295	292	0.0	0.0	5.1	9.3	0.0	85.5	0.9	516.0	516.0	514.7	516.2	516.2	510.2	510.2
Czech Republic	235	232	0.3	1.3	14.9	36.4	0.2	47.2	0.3	467.4	536.6	537.9	536.6	465.9	536.3	556.6
Denmark	216	151	1.3	3.2	32.3	43.4	25.7	19.7	5.6	521.3	521.9	532.4	528.5	522.7	526.0	540.4
England	199	160	1.2	5.6	44.1	23.0	11.6	26.2	3.0	548.2	512.7	534.8	530.4	525.9	518.7	548.3
Finland	277	258	0.0	1.7	13.0	51.1	3.6	34.2	0.7	543.6	568.0	569.4	572.3	551.0	569.6	570.3
Georgia	232	217	0.0	4.4	10.6	8.1	0.5	76.8	7.0	441.3	469.3	466.7	434.9	452.5	454.9	454.9
Germany	217	200	0.0	0.5	14.3	45.9	4.0	39.4	2.3	506.2	530.9	534.5	538.5	509.9	522.6	503.1
Hong Kong SAR	139	124	2.5	10.5	25.8	21.6	7.0	39.5	3.3	538.8	496.5	535.3	538.8	533.0	540.9	556.8
Hungary	252	238	0.0	1.0	14.2	20.8	4.6	64.0	0.8	440.8	535.0	519.1	557.9	538.9	530.5	530.5
Iran, Islamic Rep. of	245	238	0.4	1.3	2.4	1.8	0.3	94.1	2.4	559.3	570.3	505.1	492.1	505.1	447.5	490.3
Ireland	220	213	1.1	6.1	27.6	26.4	0.5	38.7	3.0	515.5	512.4	517.7	518.1	435.2	513.5	536.1
Italy	239	213	1.5	6.7	10.1	12.3	5.1	69.4	4.7	508.0	534.5	521.3	532.4	492.2	525.4	513.7
Japan	151	149	0.7	0.0	34.0	39.3	0.0	26.0	1.3	613.6	558.3	555.7	555.7	562.2	553.2	553.2
Kazakhstan	209	200	2.3	10.6	39.3	14.9	2.6	32.8	2.1	502.6	489.0	477.3	495.8	466.5	513.4	569.1
Korea, Rep. of	153	141	6.4	8.9	7.3	12.8	7.2	64.7	1.1	596.5	586.2	594.4	584.4	587.3	585.6	576.2
Kuwait	182	169	4.4	9.8	15.0	3.7	3.9	67.2	3.7	365.1	358.6	338.8	323.9	357.4	346.8	345.8
Lithuania	277	269	0.4	2.3	18.7	26.7	0.0	51.9	3.1	604.4	513.5	515.5	512.3	512.4	555.1	555.1
Malta	315	288	1.4	7.3	30.7	33.9	4.4	26.6	3.9	425.4	430.1	439.1	438.2	426.1	471.2	452.7
Morocco	296	219	1.0	0.7	2.3	5.1	17.1	90.9	5.0	232.7	222.0	310.8	277.7	276.9	257.4	289.4
Netherlands	210	136	0.4	1.1	14.4	48.0	25.3	36.2	3.8	479.0	505.6	530.7	527.9	535.0	533.5	529.1
New Zealand	418	375	3.9	9.5	33.1	38.2	5.9	15.2	3.2	494.7	516.7	496.4	493.0	476.2	504.9	489.3
Northern Ireland	183	153	0.0	10.6	31.9	35.6	15.8	21.9	1.0	514.3	515.2	523.4	514.9	511.1	506.2	506.2
Norway	197	183	3.4	1.2	17.2	50.5	4.9	27.7	2.6	480.0	504.5	493.8	494.5	499.5	495.4	472.7
Oman	413	391	2.3	3.3	6.8	4.9	1.9	82.7	2.4	372.4	395.2	396.1	401.7	337.2	375.5	337.5
Poland	257	250	0.0	1.5	9.2	8.2	2.7	81.1	0.7	483.7	488.3	505.5	505.5	503.7	506.9	533.4
Portugal	240	230	0.7	10.6	18.9	15.7	2.9	54.1	1.4	484.8	525.1	538.9	517.0	515.5	516.4	551.3
Qatar	185	177	5.8	21.2	17.8	5.9	0.5	49.3	2.8	371.9	390.8	380.3	365.1	575.3	405.8	374.0
Romania	252	239	0.5	5.4	14.7	6.6	2.3	72.9	1.5	546.5	499.3	505.2	523.9	554.7	502.4	501.4
Russian Federation	209	207	0.0	5.5	13.6	14.4	0.9	66.6	0.0	558.0	555.2	556.8	556.8	550.1	550.1	550.1
Saudi Arabia	197	186	2.2	5.2	8.0	8.6	1.9	76.0	1.9	419.9	413.6	413.6	422.7	451.1	431.9	454.5
Serbia	219	214	0.0	1.2	5.8	5.5	0.0	87.4	1.7	554.8	504.5	508.1	508.1	516.3	509.8	509.8
Singapore	356	342	1.8	11.1	26.0	23.2	1.3	37.9	2.6	582.6	586.3	579.0	576.1	604.4	589.9	574.1
Slovak Republic	315	306	0.3	2.4	21.5	20.0	1.2	55.8	1.8	586.4	516.7	537.8	536.6	553.9	526.5	563.4
Slovenia	243	236	0.5	1.8	17.6	20.5	0.6	59.6	1.7	545.9	526.3	520.3	524.8	537.9	518.1	524.1
Spain	200	178	1.9	4.0	13.9	17.7	3.9	62.5	6.9	486.3	514.2	509.8	515.7	494.1	502.3	502.4
Sweden	269	191	0.0	1.2	9.2	57.0	26.9	32.7	1.8	553.1	535.7	537.7	530.1	528.0	541.8	541.8
Thailand	168	165	3.8	9.8	10.3	3.6	0.0	72.5	1.6	511.2	454.8	464.6	481.0	472.5	463.5	463.5
Tunisia	222	213	1.2	1.4	8.3	5.1	1.4	84.1	2.7	327.3	271.3	323.3	313.6	345.0	350.1	380.4
Turkey	263	258	2.7	15.2	9.8	7.9	0.0	64.4	2.0	515.2	490.3	489.3	486.6	446.5	466.5	466.5
United Arab Emirates	598	505	6.2	11.1	15.3	5.5	9.5	61.9	4.2	422.0	421.8	437.8	429.9	417.1	429.3	420.3
United States	625	494	2.6	7.7	23.2	31.0	19.0	35.5	2.4	516.6	554.2	544.1	544.8	540.6	544.4	549.6
Yemen	223	203	1.4	4.5	2.3	6.9	2.6	84.9	6.8	202.2	223.3	208.3	172.1	247.9	211.9	189.5
International Avg. (50)	12891	11559	1.6	5.8	17.7	21.6	5.8	53.4	2.8	482.6	481.3	488.4	487.0	483.1	485.9	488.1
Botswana (6)	150	127	0.0	1.7	1.6	1.7	12.4	95.1	1.9	454.0	454.0	402.4	421.7	328.1	371.5	313.7
Honduras (6)	174	151	0.9	2.2	1.3	0.8	5.5	94.8	2.9	428.6	452.2	455.5	458.0	455.6	430.6	409.7
Yemen (6)	149	146	0.4	1.9	2.4	8.4	0.0	86.9	1.7	199.4	422.9	385.8	358.5	341.6	362.6	362.6
Alberta, Canada	210	158	0.8	13.6	33.3	27.1	24.3	25.2	1.6	510.4	552.5	543.8	541.4	540.2	535.4	525.3
Ontario, Canada	311	234	1.3	2.0	21.4	25.9	13.1	49.4	3.3	538.7	548.3	534.0	525.7	521.8	521.8	534.9
Quebec, Canada	221	193	0.6	2.8	19.2	27.9	7.1	49.6	0.2	530.7	511.1	523.6	521.9	516.3	510.7	503.8
Abu Dhabi, UAE	179	157	4.9	11.0	18.5	2.9	8.5	62.6	4.4	431.0	418.5	412.8	361.0	391.1	413.7	411.4
Dubai, UAE	234	183	7.2	9.9	20.9	8.5	17.6	53.5	2.4	428.3	437.7	497.4	455.5	443.7	465.2	440.7
Florida, US	166	106	3.2	16.9	30.1	29.1	34.9	20.8	0.9	530.8	546.5	539.2	540.8	547.4	551.6	543.7
North Carolina, US	98	81	1.4	13.7	34.7	28.8	14.3	21.5	2.9	482.2	539.1	537.3	536.6	549.0	534.1	554.9

Question : When have the students in the TIMSS class been taught the topic of major body structures and their functions in humans and other organisms?
 Location : TQS-06AA (ATBS06AA)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	164	65.7	17.6	16.7	16.3	0.0	14.1	419.0	423.8	406.4	416.0	.	408.0
Australia	501	316	31.3	28.7	39.9	27.3	0.0	2.7	532.1	510.7	515.1	504.8	.	532.7
Austria	280	269	43.8	48.7	7.6	1.1	0.0	2.8	532.3	530.0	529.5	533.0	.	548.5
Azerbaijan	283	258	31.9	59.7	8.4	2.0	0.0	6.3	436.9	440.2	466.5	465.6	.	381.3
Bahrain	159	154	39.8	49.5	10.6	0.2	0.0	1.7	457.0	444.5	446.9	432.5	.	433.6
Belgium (Flemish)	268	253	6.6	23.4	70.1	3.4	0.0	1.4	505.2	510.7	508.2	504.7	.	514.5
Chile	200	155	47.1	43.8	9.1	11.9	0.0	10.6	480.8	478.7	479.0	468.5	.	497.5
Chinese Taipei	155	152	40.9	46.9	12.2	0.0	0.0	2.0	552.2	553.0	546.6	.	.	543.8
Croatia	295	292	4.5	92.1	3.4	0.0	0.0	1.0	517.5	515.7	521.8	.	.	519.0
Czech Republic	235	234	45.4	33.2	21.5	0.2	0.0	0.0	543.2	528.4	534.9	465.9	.	.
Denmark	216	146	29.0	40.9	30.1	25.7	0.0	7.2	535.2	529.3	523.6	522.7	.	534.5
England	199	160	45.2	45.7	9.0	11.6	0.0	3.5	522.0	535.7	531.0	525.9	.	531.6
Finland	277	254	46.5	20.0	33.5	3.6	0.0	1.5	570.3	572.4	571.5	551.0	.	560.0
Georgia	232	220	42.8	35.6	21.5	0.5	0.0	5.9	450.8	456.3	463.0	434.9	.	448.1
Germany	217	198	45.8	31.6	22.6	4.0	0.0	3.2	526.6	537.3	522.9	509.9	.	509.3
Hong Kong SAR	139	127	26.7	68.8	4.5	7.0	0.0	0.8	530.1	535.6	558.4	533.0	.	526.3
Hungary	252	239	76.7	19.3	4.0	4.6	0.0	0.4	534.1	540.0	497.1	557.9	.	434.4
Iran, Islamic Rep. of	245	240	20.8	70.9	8.2	0.3	0.0	1.6	440.8	455.5	444.5	505.1	.	527.2
Ireland	220	214	26.1	46.9	26.9	0.5	0.0	3.0	501.9	525.0	516.3	435.2	.	510.7
Italy	239	214	13.1	46.8	40.0	5.1	0.0	4.3	513.7	527.9	527.5	492.2	.	519.3
Japan	151	150	15.2	63.3	21.5	0.0	0.0	0.7	564.8	557.6	556.8	.	.	567.3
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	494.5	.	.
Korea, Rep. of	153	139	9.6	65.2	25.2	7.2	0.0	2.7	591.0	587.8	584.9	587.3	.	562.6
Kuwait	182	164	45.5	51.4	3.1	3.4	0.0	5.5	344.5	351.2	321.4	360.2	.	338.2
Lithuania	277	275	37.9	60.1	2.0	0.0	0.0	0.5	511.9	517.0	515.9	.	.	425.8
Malta	315	289	21.8	48.4	29.8	4.4	0.0	3.0	439.6	454.3	438.4	426.1	.	458.2
Morocco	296	217	24.1	57.7	18.2	17.7	0.0	4.6	271.8	256.3	250.9	277.4	.	288.8
Netherlands	210	132	16.0	40.0	44.0	25.3	0.0	5.6	532.5	530.2	528.3	535.0	.	531.3
New Zealand	418	367	43.4	23.2	33.4	5.9	0.0	4.7	505.2	497.7	491.0	476.2	.	483.6
Northern Ireland	183	151	27.5	53.6	18.9	15.8	0.0	3.2	517.7	517.3	518.0	514.9	.	503.5
Norway	197	181	29.6	30.7	39.7	4.9	0.0	3.0	500.7	493.4	487.7	499.5	.	505.5
Oman	413	392	69.9	12.8	17.2	1.9	0.0	2.4	375.5	412.8	359.0	337.2	.	391.1
Poland	257	248	8.4	26.4	65.1	2.7	0.0	1.5	495.2	506.7	505.7	503.7	.	494.0
Portugal	240	229	81.0	18.1	0.9	2.9	0.0	0.8	521.9	520.9	536.8	515.5	.	526.0
Qatar	185	178	42.4	41.9	15.6	0.5	0.0	4.0	384.3	399.7	408.0	575.3	.	362.3
Romania	252	242	59.4	35.0	5.6	2.3	0.0	0.2	505.7	501.2	507.4	554.7	.	509.6
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	552.3	.	.
Saudi Arabia	197	184	50.2	46.3	3.5	2.4	0.0	2.2	417.4	444.9	386.4	444.5	.	426.3
Serbia	219	216	50.1	24.6	25.3	0.0	0.0	1.7	507.8	514.8	532.3	.	.	503.7
Singapore	356	342	51.4	43.2	5.5	1.3	0.0	2.3	587.2	581.5	557.7	604.4	.	579.4
Slovak Republic	315	305	39.7	59.7	0.6	1.2	0.0	1.3	532.3	529.8	565.9	553.9	.	570.5
Slovenia	243	237	4.9	92.1	3.0	0.6	0.0	1.5	512.5	520.1	530.7	537.9	.	530.3
Spain	200	182	49.3	49.2	1.5	3.9	0.0	4.3	503.3	507.9	506.1	494.1	.	505.1
Sweden	269	190	29.8	19.8	50.4	26.9	0.0	1.6	532.4	542.6	533.0	530.1	.	535.0
Thailand	168	163	25.2	64.1	10.6	0.0	0.0	3.0	468.5	470.0	476.2	.	.	514.0
Tunisia	222	211	30.5	47.4	22.0	1.6	0.0	2.9	345.0	350.8	334.7	348.5	.	347.9
Turkey	263	259	8.4	71.3	20.2	0.0	0.0	1.0	437.0	464.9	463.1	.	.	495.8
United Arab Emirates	598	512	23.1	60.8	16.1	9.5	0.0	2.4	439.0	422.2	440.8	417.1	.	423.8
United States	625	492	26.5	35.1	38.4	19.0	0.0	3.1	542.3	546.1	543.0	540.6	.	561.5
Yemen	223	214	33.5	56.7	9.8	2.6	0.0	1.8	210.6	210.0	179.5	247.9	.	250.3
International Avg. (50)	12891	11583	35.1	45.2	19.7	9.8	0.0	2.9	483.3	486.7	482.7	483.4	.	482.4
Botswana (6)	150	127	35.7	57.7	6.6	12.4	0.0	1.9	366.7	372.9	425.0	328.1	.	317.4
Honduras (6)	174	153	43.8	55.0	1.2	5.2	0.0	1.6	449.8	415.5	497.5	458.6	.	393.1
Yemen (6)	149	144	59.1	40.3	0.6	0.0	0.0	4.0	349.0	337.6	222.4	.	.	386.7
Alberta, Canada	210	151	8.8	34.0	57.2	24.3	0.0	5.1	539.4	542.1	541.4	540.2	.	543.3
Ontario, Canada	311	233	22.2	19.2	58.7	13.1	0.0	2.1	524.7	534.2	525.4	534.7	.	510.5
Quebec, Canada	221	190	27.7	41.8	30.5	7.1	0.0	1.2	518.5	517.7	512.1	516.3	.	528.2
Abu Dhabi, UAE	179	159	18.5	66.0	15.5	8.5	0.0	2.7	441.2	403.4	416.6	391.1	.	440.4
Dubai, UAE	234	185	27.1	50.8	22.1	17.6	0.0	0.9	472.3	460.7	468.1	443.7	.	418.8
Florida, US	166	106	19.4	40.0	40.6	34.9	0.0	0.8	544.2	539.6	546.0	547.4	.	554.3
North Carolina, US	98	82	61.3	24.5	14.2	14.3	0.0	1.4	538.9	530.0	536.0	549.0	.	546.7

Question : When have the students in the TIMSS class been taught the topic of life cycles and reproduction in plants and animals?
 Location : TQS-06AB (ATBS06AB)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	160	43.5	11.2	45.3	16.3	0.0	16.0	416.2	432.8	414.1	416.0	.	411.9
Australia	501	314	39.7	41.4	19.0	27.3	0.0	2.8	519.7	517.7	520.6	504.8	.	535.5
Austria	280	267	46.8	28.6	24.7	1.1	0.0	3.4	532.3	530.5	530.0	533.0	.	539.8
Azerbaijan	283	252	36.3	43.2	20.5	2.0	0.0	7.0	432.7	443.8	441.9	465.6	.	413.0
Bahrain	159	156	26.7	51.3	21.9	0.2	0.0	1.2	458.9	450.8	436.7	432.5	.	415.3
Belgium (Flemish)	268	251	8.5	28.6	62.8	3.4	0.0	2.5	511.6	511.5	506.6	504.7	.	518.0
Chile	200	157	20.8	78.4	0.8	11.9	0.0	9.9	477.4	479.8	559.5	468.5	.	497.4
Chinese Taipei	155	151	22.5	48.9	28.6	0.0	0.0	2.7	549.5	552.0	553.3	.	.	547.3
Croatia	295	290	6.3	57.4	36.3	0.0	0.0	2.0	518.0	515.3	516.6	.	.	517.6
Czech Republic	235	232	21.9	64.6	13.5	0.2	0.0	0.8	543.1	533.5	539.4	465.9	.	552.2
Denmark	216	148	20.8	39.1	40.2	25.7	0.0	6.7	532.3	530.6	526.5	522.7	.	535.0
England	199	158	14.7	64.2	21.1	11.6	0.0	4.6	529.7	531.2	530.2	525.9	.	500.1
Finland	277	253	54.7	21.0	24.3	3.6	0.0	1.7	568.9	579.3	568.6	551.0	.	565.8
Georgia	232	224	15.7	79.4	4.9	0.5	0.0	3.2	445.9	455.9	455.7	434.9	.	473.6
Germany	217	198	42.5	24.0	33.5	4.0	0.0	3.0	527.4	524.9	533.5	509.9	.	518.2
Hong Kong SAR	139	126	34.9	28.0	37.2	7.0	0.0	1.5	522.1	538.1	545.2	533.0	.	533.0
Hungary	252	240	61.9	30.7	7.3	4.6	0.0	0.0	528.9	544.4	522.7	557.9	.	.
Iran, Islamic Rep. of	245	238	41.7	34.5	23.8	0.3	0.0	2.5	452.3	444.4	458.7	505.1	.	517.6
Ireland	220	215	25.8	33.1	41.1	0.5	0.0	2.0	506.0	522.1	519.1	435.2	.	503.3
Italy	239	218	17.7	71.9	10.4	5.1	0.0	2.0	527.4	526.7	515.9	492.2	.	520.8
Japan	151	150	8.6	40.8	50.6	0.0	0.0	0.7	550.9	561.1	557.8	.	.	567.3
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	494.5	.	.
Korea, Rep. of	153	137	14.1	64.0	21.9	7.2	0.0	4.0	596.3	586.2	587.4	587.3	.	560.6
Kuwait	182	166	40.8	56.5	2.7	3.4	0.0	4.3	344.7	351.0	312.4	360.2	.	332.2
Lithuania	277	272	57.0	40.3	2.7	0.0	0.0	1.7	515.0	514.6	512.9	.	.	507.1
Malta	315	293	10.9	70.3	18.8	4.4	0.0	2.2	454.0	435.2	481.3	426.1	.	481.7
Morocco	296	223	15.3	76.0	8.7	17.3	0.0	2.8	249.5	262.9	257.6	275.8	.	283.5
Netherlands	210	131	6.8	45.7	47.5	25.3	0.0	6.2	520.7	531.4	528.9	535.0	.	533.6
New Zealand	418	366	51.5	18.3	30.1	5.9	0.0	5.3	505.1	493.0	488.7	476.2	.	498.4
Northern Ireland	183	151	38.6	41.2	20.2	15.8	0.0	3.2	511.7	521.3	521.0	514.9	.	503.5
Norway	197	183	37.1	35.5	27.4	4.9	0.0	2.3	501.4	489.2	488.1	499.5	.	502.9
Oman	413	395	83.1	10.5	6.3	1.9	0.0	1.4	374.8	414.6	351.9	337.2	.	392.9
Poland	257	248	19.0	64.7	16.2	2.7	0.0	1.5	501.6	502.4	518.2	503.7	.	514.0
Portugal	240	230	82.0	11.9	6.2	2.9	0.0	0.3	524.3	525.5	485.7	515.5	.	475.8
Qatar	185	179	11.2	71.6	17.2	0.5	0.0	2.9	398.9	380.5	451.3	575.3	.	340.9
Romania	252	242	21.4	72.5	6.1	2.3	0.0	0.3	517.6	500.8	498.0	554.7	.	511.1
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	552.3	.	.
Saudi Arabia	197	185	27.3	43.1	29.6	1.9	0.0	2.3	413.8	434.6	436.4	451.1	.	407.6
Serbia	219	215	51.4	20.8	27.9	0.0	0.0	3.1	519.0	511.2	516.9	.	.	475.0
Singapore	356	342	40.4	53.0	6.6	1.3	0.0	2.5	584.4	582.4	581.4	604.4	.	580.7
Slovak Republic	315	305	14.9	80.7	4.4	1.2	0.0	1.3	522.0	534.2	507.1	553.9	.	558.6
Slovenia	243	237	13.9	46.2	39.8	0.6	0.0	1.6	520.3	520.7	519.3	537.9	.	526.6
Spain	200	181	38.2	53.6	8.2	3.9	0.0	4.9	500.3	507.6	516.2	494.1	.	507.4
Sweden	269	191	27.0	45.4	27.6	26.9	0.0	1.4	528.3	541.1	529.7	530.1	.	545.2
Thailand	168	162	24.1	68.2	7.7	0.0	0.0	3.7	476.1	469.8	445.4	.	.	526.6
Tunisia	222	212	29.4	64.4	6.2	1.6	0.0	1.9	359.3	338.6	352.3	348.5	.	347.7
Turkey	263	260	4.6	42.7	52.7	0.0	0.0	0.7	439.8	462.0	464.9	.	.	463.5
United Arab Emirates	598	515	38.3	29.4	32.2	9.5	0.0	1.7	419.3	448.4	421.8	417.1	.	442.6
United States	625	490	36.1	46.3	17.6	19.0	0.0	3.3	544.7	544.6	540.5	540.6	.	561.1
Yemen	223	210	28.1	28.6	43.3	2.6	0.0	5.7	211.1	181.4	221.3	247.9	.	223.9
International Avg. (50)	12891	11582	30.7	46.3	23.0	9.8	0.0	3.0	483.4	485.7	485.2	483.5	.	484.8
Botswana (6)	150	124	37.5	40.5	22.1	12.4	0.0	3.8	367.1	380.5	375.9	328.1	.	338.7
Honduras (6)	174	154	43.8	56.2	0.0	5.2	0.0	1.3	440.4	424.1	.	458.6	.	402.8
Yemen (6)	149	144	38.8	23.9	37.3	0.0	0.0	4.7	351.7	317.3	353.2	.	.	373.0
Alberta, Canada	210	151	18.3	51.3	30.4	24.3	0.0	6.0	538.6	545.1	537.3	540.2	.	542.5
Ontario, Canada	311	234	52.7	22.5	24.9	13.1	0.0	1.9	523.7	525.8	534.5	534.7	.	511.4
Quebec, Canada	221	187	26.7	42.4	30.9	7.1	0.0	2.5	521.8	516.6	511.1	516.3	.	522.3
Abu Dhabi, UAE	179	160	40.0	22.4	37.6	8.5	0.0	1.9	405.8	446.2	399.4	391.1	.	451.9
Dubai, UAE	234	184	27.8	41.3	30.9	17.6	0.0	1.6	441.0	476.8	470.4	443.7	.	472.0
Florida, US	166	106	34.0	51.6	14.4	34.9	0.0	0.8	545.7	541.3	543.4	547.4	.	554.3
North Carolina, US	98	82	59.1	23.0	17.9	14.3	0.0	1.4	538.2	543.3	521.2	549.0	.	546.7

Question : When have the students in the TIMSS class been taught the topic of physical features, behavior, and survival of organisms living in different environments?
 Location : TQS-06AC (ATBS06AC)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	152	30.2	26.4	43.4	16.3	0.0	19.2	415.5	428.0	414.2	416.0	.	408.8
Australia	501	315	31.4	38.1	30.5	27.3	0.0	2.6	530.6	516.9	510.0	504.8	.	535.2
Austria	280	260	35.2	28.7	36.2	1.1	0.0	5.2	536.2	528.8	528.1	533.0	.	537.8
Azerbaijan	283	237	35.6	33.7	30.7	2.0	0.0	12.8	437.0	446.4	438.4	465.6	.	417.0
Bahrain	159	156	37.6	42.2	20.2	0.2	0.0	1.0	460.1	438.2	454.8	432.5	.	418.6
Belgium (Flemish)	268	251	8.7	45.8	45.6	3.4	0.0	2.4	508.1	508.7	508.7	504.7	.	509.3
Chile	200	155	30.4	66.3	3.3	11.9	0.0	12.0	484.8	474.2	534.5	468.5	.	497.3
Chinese Taipei	155	152	20.7	59.0	20.3	0.0	0.0	2.0	548.9	551.5	556.1	.	.	543.8
Croatia	295	291	3.7	60.8	35.6	0.0	0.0	1.6	509.6	517.1	514.8	.	.	515.7
Czech Republic	235	232	18.7	75.2	6.1	0.2	0.0	0.7	536.3	536.0	542.5	465.9	.	544.5
Denmark	216	147	19.3	52.2	28.5	25.7	0.0	6.8	530.6	531.9	523.6	522.7	.	535.1
England	199	154	41.2	24.3	34.5	11.6	0.0	7.2	535.2	530.9	524.2	525.9	.	515.5
Finland	277	252	33.4	35.4	31.2	3.6	0.0	1.9	569.9	568.2	575.5	551.0	.	566.8
Georgia	232	225	20.2	70.6	9.2	0.5	0.0	2.4	449.8	454.3	469.8	434.9	.	460.9
Germany	217	196	27.2	22.9	49.9	4.0	0.0	4.3	521.2	536.9	529.8	509.9	.	516.2
Hong Kong SAR	139	126	27.5	36.9	35.6	7.0	0.0	1.5	530.3	530.3	543.9	533.0	.	533.0
Hungary	252	238	28.7	39.2	32.1	4.6	0.0	1.0	518.8	539.7	537.7	557.9	.	551.9
Iran, Islamic Rep. of	245	235	41.4	28.3	30.3	0.3	0.0	3.5	456.1	435.0	457.2	505.1	.	514.5
Ireland	220	214	16.9	44.6	38.5	0.5	0.0	3.3	513.1	518.9	515.9	435.2	.	506.7
Italy	239	214	18.5	60.5	21.0	5.1	0.0	4.1	521.9	528.4	523.1	492.2	.	514.7
Japan	151	150	8.6	30.6	60.7	0.0	0.0	0.7	551.9	559.0	559.3	.	.	567.3
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	494.5	.	.
Korea, Rep. of	153	137	8.3	48.4	43.3	7.2	0.0	4.2	595.7	584.1	589.3	587.3	.	573.2
Kuwait	182	167	34.0	63.0	3.0	3.4	0.0	3.7	342.3	352.2	308.2	360.2	.	324.9
Lithuania	277	270	40.8	57.9	1.3	0.0	0.0	2.9	519.1	513.7	507.1	.	.	476.6
Malta	315	293	22.2	50.3	27.5	4.4	0.0	2.2	446.9	437.1	461.1	426.1	.	481.7
Morocco	296	219	14.8	42.3	42.8	17.3	0.0	6.0	252.6	258.0	265.6	275.8	.	269.4
Netherlands	210	131	8.2	38.1	53.7	25.3	0.0	6.2	522.6	528.9	531.0	535.0	.	533.6
New Zealand	418	363	30.5	28.6	40.9	5.9	0.0	5.6	505.1	501.1	492.1	476.2	.	487.7
Northern Ireland	183	150	27.3	33.9	38.8	15.8	0.0	4.3	518.5	512.6	520.7	514.9	.	510.7
Norway	197	182	15.8	25.0	59.3	4.9	0.0	2.6	501.1	488.5	493.5	499.5	.	502.3
Oman	413	393	37.9	58.7	3.5	1.9	0.0	1.9	365.8	384.5	381.1	337.2	.	402.0
Poland	257	245	29.5	54.4	16.1	2.7	0.0	2.8	504.2	506.4	502.7	503.7	.	497.6
Portugal	240	231	73.1	18.9	8.0	2.9	0.0	0.2	521.6	531.2	503.4	515.5	.	471.0
Qatar	185	182	22.6	56.2	21.2	0.5	0.0	1.1	414.3	369.3	434.1	575.3	.	389.9
Romania	252	241	27.0	70.0	2.9	2.3	0.0	1.0	518.4	498.1	526.3	554.7	.	489.8
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	552.3	.	.
Saudi Arabia	197	185	23.0	68.4	8.6	1.9	0.0	2.4	403.7	441.2	402.9	451.1	.	417.8
Serbia	219	218	60.6	32.9	6.5	0.0	0.0	0.0	520.2	506.6	516.8	.	.	477.5
Singapore	356	341	30.5	10.7	58.7	1.3	0.0	2.5	584.1	567.4	585.6	604.4	.	578.0
Slovak Republic	315	305	19.2	76.5	4.3	1.2	0.0	1.7	531.3	532.0	507.1	553.9	.	573.4
Slovenia	243	238	7.6	34.9	57.5	0.6	0.0	0.9	515.0	517.7	522.3	537.9	.	523.1
Spain	200	181	20.4	57.9	21.7	3.9	0.0	4.9	498.8	507.5	504.1	494.1	.	517.2
Sweden	269	186	23.8	45.4	30.8	26.9	0.0	2.5	529.1	540.5	529.9	530.1	.	540.4
Thailand	168	163	20.6	67.5	11.9	0.0	0.0	3.2	466.2	467.2	491.3	.	.	523.5
Tunisia	222	210	13.5	46.8	39.7	1.6	0.0	2.5	363.4	336.2	350.2	348.5	.	350.1
Turkey	263	257	7.2	52.5	40.2	0.0	0.0	1.7	459.3	463.4	462.9	.	.	438.6
United Arab Emirates	598	509	27.3	48.5	24.2	9.5	0.0	2.8	431.3	429.0	426.4	417.1	.	427.3
United States	625	486	22.0	62.5	15.5	19.0	0.0	4.3	550.5	543.4	532.9	540.6	.	567.8
Yemen	223	202	22.0	40.1	37.9	2.6	0.0	10.1	190.6	218.0	206.5	247.9	.	211.9
International Avg. (50)	12891	11497	25.5	46.1	28.4	9.8	0.0	3.6	484.1	483.6	485.8	483.5	.	484.7
Botswana (6)	150	124	39.8	42.6	17.6	12.4	0.0	3.8	388.5	366.8	362.4	328.1	.	334.6
Honduras (6)	174	154	33.8	65.7	0.4	5.2	0.0	1.3	452.7	420.0	464.6	458.6	.	402.8
Yemen (6)	149	138	34.6	30.2	35.2	0.0	0.0	9.2	355.3	327.2	352.5	.	.	341.1
Alberta, Canada	210	153	27.3	26.8	45.9	24.3	0.0	4.6	545.1	540.8	539.4	540.2	.	546.2
Ontario, Canada	311	233	11.8	67.7	20.5	13.1	0.0	2.2	527.2	526.7	527.8	534.7	.	510.3
Quebec, Canada	221	188	20.5	35.4	44.1	7.1	0.0	2.8	514.9	517.4	516.2	516.3	.	518.7
Abu Dhabi, UAE	179	156	31.5	44.6	23.9	8.5	0.0	3.6	411.0	415.0	411.7	391.1	.	419.9
Dubai, UAE	234	184	23.5	52.2	24.3	17.6	0.0	2.0	453.8	467.8	463.6	443.7	.	526.7
Florida, US	166	104	22.5	61.2	16.3	34.9	0.0	1.8	553.5	538.7	545.2	547.4	.	547.4
North Carolina, US	98	82	11.0	75.3	13.7	14.3	0.0	1.4	531.8	538.0	530.9	549.0	.	546.7

Question : When have the students in the TIMSS class been taught the topic of relationships in a given community?
 Location : TQS-06AD (ATBS06AD)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	158	32.6	33.0	34.4	16.3	0.0	16.6	419.8	419.5	415.6	416.0	.	407.4
Australia	501	317	38.8	37.2	24.0	27.3	0.0	2.5	511.9	523.9	523.1	504.8	.	536.6
Austria	280	266	42.5	30.0	27.6	1.1	0.0	3.4	534.1	531.0	526.5	533.0	.	543.2
Azerbaijan	283	237	26.5	27.5	46.0	2.0	0.0	12.0	441.1	445.1	439.7	465.6	.	408.6
Bahrain	159	156	53.8	35.0	11.2	0.2	0.0	1.0	452.4	445.2	451.5	432.5	.	415.7
Belgium (Flemish)	268	250	17.0	44.9	38.1	3.4	0.0	3.6	509.9	512.6	504.3	504.7	.	501.4
Chile	200	156	48.2	41.2	10.6	11.9	0.0	10.5	491.8	466.3	473.7	468.5	.	500.3
Chinese Taipei	155	153	12.3	32.4	55.3	0.0	0.0	1.4	548.8	550.0	553.8	.	.	533.8
Croatia	295	288	4.9	62.7	32.4	0.0	0.0	2.0	512.4	516.9	515.5	.	.	503.8
Czech Republic	235	234	21.8	70.8	7.4	0.2	0.0	0.0	529.9	537.7	545.1	465.9	.	.
Denmark	216	145	25.9	45.1	29.0	25.7	0.0	7.8	529.4	529.0	528.9	522.7	.	536.4
England	199	158	41.0	26.9	32.1	11.6	0.0	5.1	534.3	533.2	522.6	525.9	.	511.1
Finland	277	253	48.4	37.8	13.9	3.6	0.0	1.8	571.6	569.9	573.6	551.0	.	554.9
Georgia	232	219	34.5	36.6	28.9	0.5	0.0	6.6	453.8	456.7	451.0	434.9	.	467.8
Germany	217	198	42.7	27.1	30.1	4.0	0.0	3.3	528.6	537.4	522.9	509.9	.	506.5
Hong Kong SAR	139	125	22.4	17.1	60.5	7.0	0.0	2.0	519.6	532.1	541.9	533.0	.	529.1
Hungary	252	239	62.6	34.7	2.8	4.6	0.0	0.5	529.5	544.3	470.3	557.9	.	576.9
Iran, Islamic Rep. of	245	237	26.7	21.5	51.8	0.3	0.0	2.8	461.5	441.1	448.5	505.1	.	534.9
Ireland	220	216	26.4	52.5	21.0	0.5	0.0	2.0	510.6	521.1	512.9	435.2	.	509.6
Italy	239	219	26.3	50.8	22.9	5.1	0.0	1.6	524.2	529.4	520.4	492.2	.	499.8
Japan	151	150	3.3	7.2	89.5	0.0	0.0	0.7	554.7	560.7	558.5	.	.	567.3
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	494.5	.	.
Korea, Rep. of	153	138	16.0	14.3	69.7	7.2	0.0	3.4	589.9	582.9	587.9	587.3	.	565.8
Kuwait	182	168	51.1	46.9	2.0	3.4	0.0	3.2	349.6	347.5	278.7	360.2	.	329.8
Lithuania	277	272	57.9	39.7	2.4	0.0	0.0	1.9	518.3	511.9	494.3	.	.	487.9
Malta	315	292	41.0	28.5	30.5	4.4	0.0	2.4	446.0	443.6	447.7	426.1	.	481.4
Morocco	296	222	42.1	36.1	21.7	17.7	0.0	2.8	274.3	247.9	250.6	277.4	.	291.5
Netherlands	210	132	18.3	53.6	28.1	25.3	0.0	5.4	541.4	526.1	528.4	535.0	.	533.9
New Zealand	418	363	37.2	30.2	32.7	5.9	0.0	5.3	501.5	497.2	495.9	476.2	.	491.2
Northern Ireland	183	149	25.0	43.2	31.8	15.8	0.0	4.6	521.6	517.8	514.7	514.9	.	503.7
Norway	197	183	30.1	57.2	12.8	4.9	0.0	2.3	493.2	495.7	484.0	499.5	.	502.9
Oman	413	396	15.7	79.5	4.9	1.9	0.0	1.2	373.5	373.6	458.3	337.2	.	385.5
Poland	257	249	15.7	82.2	2.0	2.7	0.0	1.2	514.3	502.9	515.5	503.7	.	502.3
Portugal	240	231	82.2	17.0	0.8	2.9	0.0	0.2	523.0	516.8	530.7	515.5	.	471.0
Qatar	185	182	29.0	27.0	44.0	0.5	0.0	1.6	417.4	399.6	376.5	575.3	.	304.7
Romania	252	242	21.5	72.8	5.6	2.3	0.0	0.6	523.8	501.2	473.5	554.7	.	461.2
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	552.3	.	.
Saudi Arabia	197	185	19.3	69.7	11.0	2.7	0.0	1.7	405.1	441.3	395.1	432.4	.	432.7
Serbia	219	219	78.7	17.9	3.4	0.0	0.0	0.0	518.6	505.9	495.0	.	.	.
Singapore	356	341	17.2	6.4	76.4	1.3	0.0	2.8	583.1	574.3	583.7	604.4	.	586.5
Slovak Republic	315	306	18.1	79.6	2.3	1.2	0.0	1.0	534.4	532.1	475.1	553.9	.	566.5
Slovenia	243	239	10.1	29.3	60.6	0.6	0.0	0.3	518.1	520.2	520.6	537.9	.	498.2
Spain	200	183	18.6	73.2	8.2	3.9	0.0	4.2	498.9	506.3	515.5	494.1	.	504.3
Sweden	269	189	26.5	44.4	29.1	26.9	0.0	1.8	542.9	534.9	527.1	530.1	.	534.3
Thailand	168	160	19.6	41.8	38.6	0.0	0.0	5.1	462.5	462.2	479.8	.	.	518.1
Tunisia	222	212	22.1	7.3	70.7	1.4	0.0	2.0	341.7	318.0	350.3	345.0	.	324.3
Turkey	263	259	7.8	48.2	44.0	0.0	0.0	1.5	459.4	464.9	458.7	.	.	513.6
United Arab Emirates	598	511	36.7	26.4	36.9	9.5	0.0	2.5	443.1	419.8	421.9	417.1	.	423.5
United States	625	490	27.8	60.3	12.0	19.0	0.0	3.5	552.4	541.5	536.7	540.6	.	558.7
Yemen	223	204	15.6	28.3	56.2	2.6	0.0	6.6	207.3	185.1	216.6	247.9	.	232.8
International Avg. (50)	12891	11553	30.4	40.3	29.3	9.8	0.0	3.1	486.0	482.8	479.4	483.1	.	481.6
Botswana (6)	150	126	28.1	68.8	3.1	12.4	0.0	2.8	372.3	372.6	389.2	328.1	.	367.8
Honduras (6)	174	151	46.2	50.3	3.5	5.2	0.0	2.7	439.9	424.0	425.1	458.6	.	413.6
Yemen (6)	149	142	50.9	23.7	25.4	0.0	0.0	5.9	368.2	323.4	310.6	.	.	384.8
Alberta, Canada	210	154	26.8	31.6	41.5	24.3	0.0	4.2	537.7	548.2	538.4	540.2	.	546.1
Ontario, Canada	311	234	7.7	75.5	16.8	13.1	0.0	1.9	530.9	528.7	516.8	534.7	.	511.4
Quebec, Canada	221	190	24.6	43.6	31.9	7.1	0.0	1.5	514.4	517.5	515.5	516.3	.	533.5
Abu Dhabi, UAE	179	160	28.8	23.8	47.4	8.5	0.0	2.3	419.2	409.5	410.2	391.1	.	438.6
Dubai, UAE	234	182	38.8	27.9	33.3	17.6	0.0	2.1	487.7	453.5	450.0	443.7	.	442.2
Florida, US	166	105	25.9	60.6	13.4	34.9	0.0	1.7	545.4	544.6	539.3	547.4	.	510.5
North Carolina, US	98	81	21.3	53.8	24.9	14.3	0.0	2.8	526.9	543.0	534.0	549.0	.	513.1

Question : When have the students in the TIMSS class been taught the topic of changes in environments?
 Location : TQS-06AE (ATBS06AE)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	163	28.9	66.0	5.1	16.3	0.0	14.5	418.6	420.8	377.6	416.0	.	407.3
Australia	501	315	18.4	53.2	28.3	27.3	0.0	3.4	522.0	518.5	518.5	504.8	.	530.4
Austria	280	268	47.9	45.3	6.8	1.1	0.0	2.9	532.8	528.8	535.1	533.0	.	541.6
Azerbaijan	283	245	45.8	44.0	10.2	2.0	0.0	9.0	442.4	436.4	439.8	465.6	.	418.2
Bahrain	159	157	39.8	42.9	17.3	0.2	0.0	0.4	451.2	439.9	468.7	432.5	.	468.8
Belgium (Flemish)	268	251	7.6	75.7	16.7	3.4	0.0	2.8	515.9	508.5	506.9	504.7	.	504.8
Chile	200	157	34.3	52.4	13.4	11.9	0.0	9.9	477.9	482.8	473.9	468.5	.	497.4
Chinese Taipei	155	153	21.6	57.8	20.6	0.0	0.0	1.4	553.5	551.0	553.0	.	.	533.8
Croatia	295	291	46.6	51.2	2.2	0.0	0.0	1.3	516.9	515.1	524.9	.	.	505.8
Czech Republic	235	233	29.6	53.2	17.3	0.2	0.0	0.2	540.5	536.4	529.5	465.9	.	570.8
Denmark	216	148	16.1	36.9	47.0	25.7	0.0	6.7	522.4	530.4	530.7	522.7	.	535.0
England	199	155	23.0	32.1	45.0	11.6	0.0	6.4	522.3	541.2	526.6	525.9	.	514.2
Finland	277	253	19.1	50.2	30.8	3.6	0.0	1.8	575.9	568.6	572.7	551.0	.	554.9
Georgia	232	226	46.4	48.4	5.2	0.5	0.0	2.5	453.4	453.3	476.9	434.9	.	469.2
Germany	217	201	35.8	50.1	14.1	4.0	0.0	1.9	524.3	532.7	527.9	509.9	.	503.0
Hong Kong SAR	139	126	18.7	58.5	22.8	7.0	0.0	1.5	524.8	534.3	544.6	533.0	.	549.0
Hungary	252	240	45.1	51.7	3.2	4.6	0.0	0.0	526.2	539.2	536.0	557.9	.	.
Iran, Islamic Rep. of	245	229	15.7	48.2	36.1	0.3	0.0	6.2	460.0	446.3	450.7	505.1	.	493.0
Ireland	220	217	25.8	65.1	9.2	0.5	0.0	1.3	512.9	516.5	528.7	435.2	.	500.2
Italy	239	215	20.2	59.3	20.5	5.1	0.0	3.7	526.5	527.7	522.3	492.2	.	505.8
Japan	151	150	2.5	5.4	92.1	0.0	0.0	0.7	553.9	572.2	557.9	.	.	567.3
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	494.5	.	.
Korea, Rep. of	153	139	8.8	52.9	38.3	7.2	0.0	2.7	589.7	587.9	586.2	587.3	.	562.6
Kuwait	182	166	39.3	59.2	1.5	3.4	0.0	4.3	344.4	351.3	328.0	360.2	.	312.5
Lithuania	277	273	37.1	60.3	2.6	0.0	0.0	1.1	514.1	516.2	500.7	.	.	482.2
Malta	315	291	11.3	51.6	37.1	4.4	0.0	2.6	446.4	447.0	444.2	426.1	.	475.9
Morocco	296	224	15.5	59.4	25.0	17.3	0.0	2.4	276.4	261.7	247.7	275.8	.	282.4
Netherlands	210	131	5.4	72.4	22.1	25.3	0.0	5.7	532.1	527.7	535.9	535.0	.	531.1
New Zealand	418	366	23.1	49.1	27.8	5.9	0.0	4.9	499.1	500.5	495.2	476.2	.	484.6
Northern Ireland	183	146	16.6	54.5	28.9	15.8	0.0	5.7	520.2	517.3	517.6	514.9	.	504.8
Norway	197	180	14.9	59.5	25.6	4.9	0.0	3.6	487.9	493.8	495.6	499.5	.	500.3
Oman	413	394	12.4	77.3	10.4	1.9	0.0	1.4	371.6	375.1	404.7	337.2	.	382.2
Poland	257	248	40.3	59.7	0.0	2.7	0.0	1.5	503.2	506.3	.	503.7	.	495.5
Portugal	240	231	29.9	66.1	4.0	2.9	0.0	0.2	519.4	523.7	513.0	515.5	.	471.0
Qatar	185	180	23.6	58.5	17.9	0.5	0.0	1.7	398.5	388.0	406.1	575.3	.	362.7
Romania	252	240	51.0	47.7	1.2	2.3	0.0	1.5	521.6	487.8	494.8	554.7	.	445.8
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	552.3	.	.
Saudi Arabia	197	185	20.7	60.8	18.5	1.9	0.0	1.8	393.7	437.1	441.2	451.1	.	434.8
Serbia	219	215	52.6	46.0	1.4	0.0	0.0	1.4	521.2	509.6	535.1	.	.	476.8
Singapore	356	340	8.0	7.9	84.1	1.3	0.0	3.0	588.8	573.8	583.6	604.4	.	578.5
Slovak Republic	315	304	30.0	57.2	12.8	1.2	0.0	1.6	539.0	527.6	528.2	553.9	.	558.3
Slovenia	243	238	30.1	66.0	3.9	0.6	0.0	0.9	517.6	522.2	505.0	537.9	.	523.1
Spain	200	183	28.4	61.4	10.3	3.9	0.0	4.2	498.1	509.4	504.1	494.1	.	504.3
Sweden	269	189	8.4	52.7	38.9	26.9	0.0	1.6	539.8	533.5	535.4	530.1	.	533.1
Thailand	168	161	22.7	57.6	19.8	0.0	0.0	4.6	465.4	459.7	500.6	.	.	522.9
Tunisia	222	213	19.1	67.7	13.2	1.4	0.0	1.7	350.7	344.5	344.1	345.0	.	343.7
Turkey	263	260	16.9	75.7	7.4	0.0	0.0	0.7	474.8	464.3	416.2	.	.	463.5
United Arab Emirates	598	511	18.7	40.6	40.7	9.5	0.0	3.1	423.5	436.6	421.4	417.1	.	455.9
United States	625	487	22.9	54.9	22.2	19.0	0.0	3.7	546.3	546.5	534.5	540.6	.	561.6
Yemen	223	203	9.9	60.3	29.8	2.6	0.0	8.3	231.3	208.2	204.5	247.9	.	193.6
International Avg. (50)	12891	11553	25.1	53.8	21.0	9.8	0.0	3.1	485.2	484.5	483.5	483.5	.	481.2
Botswana (6)	150	127	39.1	56.1	4.8	12.4	0.0	1.9	374.3	375.4	357.1	328.1	.	317.4
Honduras (6)	174	152	29.4	69.7	0.9	5.2	0.0	1.8	442.0	427.6	383.5	458.6	.	400.6
Yemen (6)	149	141	26.9	52.4	20.7	0.0	0.0	6.2	361.7	334.3	343.4	.	.	373.2
Alberta, Canada	210	154	4.5	82.7	12.8	24.3	0.0	4.1	534.1	542.8	531.3	540.2	.	553.0
Ontario, Canada	311	233	11.3	64.3	24.4	13.1	0.0	2.2	533.9	526.1	526.0	534.7	.	509.4
Quebec, Canada	221	190	13.3	51.2	35.5	7.1	0.0	1.7	506.9	519.4	514.8	516.3	.	532.4
Abu Dhabi, UAE	179	158	18.6	41.0	40.3	8.5	0.0	4.1	410.9	416.4	405.1	391.1	.	465.4
Dubai, UAE	234	183	18.2	48.3	33.5	17.6	0.0	2.9	438.2	469.7	472.3	443.7	.	469.7
Florida, US	166	105	24.2	64.7	11.1	34.9	0.0	0.9	546.6	543.3	534.0	547.4	.	553.1
North Carolina, US	98	82	24.8	47.4	27.7	14.3	0.0	1.4	536.4	538.9	532.0	549.0	.	546.7

Question : When have the students in the TIMSS class been taught the topic of human health?
 Location : TQS-06AF (ATBS06AF)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	161	59.9	22.8	17.3	16.3	0.0	15.3	417.7	420.2	413.6	416.0	.	409.5
Australia	501	316	18.3	38.4	43.2	27.3	0.0	2.7	524.9	522.4	513.8	504.8	.	532.8
Austria	280	268	55.9	42.7	1.4	1.1	0.0	2.8	531.2	531.9	510.7	533.0	.	541.3
Azerbaijan	283	256	40.3	51.7	8.0	2.0	0.0	6.2	431.0	442.7	456.3	465.6	.	414.4
Bahrain	159	152	21.5	36.0	42.5	0.2	0.0	4.4	454.5	445.8	448.9	432.5	.	459.3
Belgium (Flemish)	268	252	10.6	62.3	27.1	3.4	0.0	2.0	509.1	508.3	509.5	504.7	.	507.0
Chile	200	157	17.5	41.7	40.8	11.9	0.0	9.9	473.8	469.4	493.4	468.5	.	497.4
Chinese Taipei	155	153	17.1	31.8	51.0	0.0	0.0	1.4	550.3	551.1	553.0	.	.	533.8
Croatia	295	291	64.5	34.3	1.2	0.0	0.0	1.8	515.5	516.9	512.0	.	.	517.2
Czech Republic	235	233	51.4	21.9	26.6	0.2	0.0	0.1	540.4	527.7	536.2	465.9	.	577.7
Denmark	216	147	18.2	33.7	48.1	25.7	0.0	6.9	536.4	528.6	527.2	522.7	.	534.4
England	199	159	20.7	56.2	23.1	11.6	0.0	4.2	528.4	528.1	535.2	525.9	.	516.5
Finland	277	254	17.2	52.8	30.0	3.6	0.0	1.2	573.9	568.5	574.0	551.0	.	560.9
Georgia	232	226	43.0	37.5	19.4	0.5	0.0	2.2	450.0	461.3	455.7	434.9	.	436.3
Germany	217	199	60.4	29.5	10.2	4.0	0.0	0.8	528.6	532.6	521.3	509.9	.	510.5
Hong Kong SAR	139	127	18.1	76.8	5.1	7.0	0.0	2.8	532.5	534.7	551.1	533.0	.	526.3
Hungary	252	238	68.3	27.3	4.3	4.6	0.0	0.6	536.1	532.6	494.3	557.9	.	518.0
Iran, Islamic Rep. of	245	224	21.8	43.2	34.9	0.3	0.0	8.3	451.8	447.1	454.5	505.1	.	474.9
Ireland	220	215	24.0	50.5	25.5	0.5	0.0	2.0	505.2	520.0	520.4	435.2	.	512.5
Italy	239	216	15.3	12.8	71.9	5.1	0.0	3.0	522.4	519.8	528.3	492.2	.	501.7
Japan	151	150	2.5	17.6	80.0	0.0	0.0	0.7	552.9	560.9	558.2	.	.	567.3
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	494.5	.	.
Korea, Rep. of	153	138	7.6	23.3	69.0	7.2	0.0	3.4	595.3	583.2	588.1	587.3	.	565.8
Kuwait	182	167	32.6	56.8	10.6	3.4	0.0	3.6	344.1	353.0	332.9	360.2	.	314.4
Lithuania	277	274	42.9	55.3	1.8	0.0	0.0	1.2	512.9	517.4	508.5	.	.	461.6
Malta	315	291	13.4	29.6	57.0	4.4	0.0	2.7	466.4	454.3	436.4	426.1	.	480.9
Morocco	296	220	14.9	34.5	50.7	17.2	0.0	4.0	279.6	264.5	252.6	276.2	.	267.4
Netherlands	210	131	12.1	44.6	43.3	25.3	0.0	5.7	525.2	529.0	531.8	535.0	.	531.1
New Zealand	418	368	26.3	36.0	37.7	5.9	0.0	4.4	507.2	490.7	501.6	476.2	.	473.2
Northern Ireland	183	149	28.6	52.4	19.1	15.8	0.0	4.2	518.8	516.1	517.9	514.9	.	512.4
Norway	197	183	6.6	61.8	31.6	4.9	0.0	2.3	509.5	492.3	492.3	499.5	.	502.9
Oman	413	395	62.9	3.8	33.3	1.9	0.0	1.3	375.0	387.9	381.4	337.2	.	389.5
Poland	257	248	47.8	48.1	4.0	2.7	0.0	1.6	502.8	505.5	523.3	503.7	.	505.4
Portugal	240	231	56.5	38.6	4.9	2.9	0.0	0.2	516.6	531.5	509.8	515.5	.	471.0
Qatar	185	182	21.3	56.3	22.4	0.5	0.0	0.9	388.9	389.5	405.9	575.3	.	406.8
Romania	252	240	66.3	24.6	9.2	2.3	0.0	1.8	510.8	487.6	515.5	554.7	.	437.6
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	552.3	.	.
Saudi Arabia	197	182	47.0	14.8	38.2	1.9	0.0	3.7	415.1	438.9	442.9	451.1	.	422.5
Serbia	219	218	55.9	37.0	7.0	0.0	0.0	0.8	514.3	514.7	532.8	.	.	487.0
Singapore	356	339	6.8	8.9	84.3	1.3	0.0	2.8	572.4	588.7	583.2	604.4	.	586.5
Slovak Republic	315	305	36.3	61.4	2.3	1.2	0.0	1.4	536.4	527.5	544.7	553.9	.	558.2
Slovenia	243	238	22.1	70.3	7.6	0.6	0.0	0.9	513.5	522.5	518.1	537.9	.	523.1
Spain	200	182	25.3	60.7	14.0	3.9	0.0	4.8	503.5	505.1	512.0	494.1	.	504.3
Sweden	269	189	15.2	17.9	66.9	26.9	0.0	1.7	545.2	532.9	532.7	530.1	.	538.4
Thailand	168	160	21.8	42.5	35.6	0.0	0.0	5.1	465.5	468.9	470.4	.	.	525.2
Tunisia	222	210	25.3	74.0	0.7	1.6	0.0	2.6	345.6	345.0	343.9	348.5	.	361.0
Turkey	263	257	22.9	55.6	21.5	0.0	0.0	2.0	464.5	465.1	452.6	.	.	474.6
United Arab Emirates	598	513	14.4	20.0	65.7	9.5	0.0	1.9	429.0	446.3	423.3	417.1	.	442.4
United States	625	490	17.2	26.2	56.6	19.0	0.0	3.4	541.4	542.4	545.6	540.6	.	557.3
Yemen	223	203	15.4	49.9	34.7	2.6	0.0	8.1	198.1	209.1	216.2	247.9	.	188.0
International Avg. (50)	12891	11559	29.8	40.1	30.0	9.8	0.0	3.1	484.7	485.0	485.1	483.6	.	482.0
Botswana (6)	150	123	32.6	62.3	5.2	12.4	0.0	4.3	371.9	372.1	438.7	328.1	.	322.7
Honduras (6)	174	150	21.3	71.5	7.2	5.2	0.0	4.3	438.2	428.0	445.1	458.6	.	419.8
Yemen (6)	149	140	23.3	71.0	5.6	0.0	0.0	7.3	324.6	348.8	358.1	.	.	367.3
Alberta, Canada	210	153	16.5	30.3	53.2	24.3	0.0	4.1	552.2	534.7	541.6	540.2	.	547.3
Ontario, Canada	311	232	15.6	33.8	50.7	13.1	0.0	2.4	517.8	528.7	528.5	534.7	.	514.1
Quebec, Canada	221	190	7.4	18.3	74.3	7.1	0.0	1.9	516.9	511.1	517.2	516.3	.	533.4
Abu Dhabi, UAE	179	160	10.7	19.4	69.9	8.5	0.0	1.7	432.9	422.5	406.6	391.1	.	454.7
Dubai, UAE	234	182	16.8	24.9	58.4	17.6	0.0	2.5	446.1	494.1	458.4	443.7	.	458.6
Florida, US	166	106	9.2	32.5	58.4	34.9	0.0	0.8	544.8	540.8	544.1	547.4	.	554.3
North Carolina, US	98	81	19.4	36.8	43.8	14.3	0.0	2.3	543.6	537.5	533.4	549.0	.	522.6

Question : When have the students in the TIMSS class been taught the topic of states of matter and differences in their physical properties including changes in state of matter by heating and cooling?
 Location : TQS-06BA (ATBS06BA)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	154	12.4	77.1	10.5	16.3	0.0	18.5	401.6	421.4	399.6	416.0	.	414.2
Australia	501	314	23.3	37.4	39.3	27.3	0.0	4.0	520.3	527.6	509.9	504.8	.	531.7
Austria	280	267	37.5	26.4	36.1	1.1	0.0	3.9	534.1	526.0	531.1	533.0	.	546.7
Azerbaijan	283	253	51.4	36.4	12.3	2.0	0.0	6.5	431.4	450.7	445.7	465.6	.	399.7
Bahrain	159	157	50.4	41.4	8.2	0.2	0.0	0.8	452.2	455.8	419.0	432.5	.	272.1
Belgium (Flemish)	268	251	3.7	34.0	62.3	3.4	0.0	2.2	504.9	508.5	509.1	504.7	.	506.3
Chile	200	155	11.8	74.2	14.1	11.9	0.0	10.5	476.6	482.3	469.5	468.5	.	497.1
Chinese Taipei	155	152	36.6	27.2	36.2	0.0	0.0	1.7	548.0	551.5	555.9	.	.	545.2
Croatia	295	292	24.4	59.8	15.8	0.0	0.0	1.5	516.4	515.5	517.3	.	.	516.9
Czech Republic	235	232	42.7	44.1	13.2	0.2	0.0	1.3	538.2	537.3	527.3	465.9	.	548.3
Denmark	216	145	20.1	32.1	47.8	25.7	0.0	7.8	529.2	525.7	531.5	522.7	.	535.2
England	199	159	12.0	71.9	16.1	11.6	0.0	3.9	519.8	532.3	529.0	525.9	.	505.3
Finland	277	255	25.4	42.0	32.6	3.6	0.0	1.1	566.3	571.4	574.2	551.0	.	561.7
Georgia	232	223	23.6	44.3	32.0	0.5	0.0	4.4	455.9	455.9	452.1	434.9	.	461.1
Germany	217	199	50.5	30.4	19.2	4.0	0.0	2.3	530.9	534.3	515.0	509.9	.	512.7
Hong Kong SAR	139	126	27.5	63.2	9.3	7.0	0.0	1.6	528.3	538.9	531.7	533.0	.	519.9
Hungary	252	238	89.0	5.7	5.3	4.6	0.0	0.8	536.5	503.5	508.7	557.9	.	542.7
Iran, Islamic Rep. of	245	240	68.5	16.6	14.9	0.3	0.0	1.6	455.8	434.1	448.1	505.1	.	556.0
Ireland	220	216	22.2	48.1	29.6	0.5	0.0	1.6	513.3	514.5	522.5	435.2	.	507.7
Italy	239	220	42.1	53.6	4.3	5.1	0.0	1.1	523.3	528.0	513.0	492.2	.	543.2
Japan	151	150	3.9	85.6	10.5	0.0	0.0	0.7	558.5	559.4	552.1	.	.	567.3
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	494.5	.	.
Korea, Rep. of	153	138	5.3	84.3	10.4	7.2	0.0	3.3	589.9	586.7	592.9	587.3	.	563.7
Kuwait	182	169	43.6	54.4	2.0	3.4	0.0	2.9	349.7	348.1	295.8	360.2	.	310.3
Lithuania	277	272	27.0	43.7	29.3	0.0	0.0	1.7	517.7	519.0	506.9	.	.	485.5
Malta	315	292	11.6	49.9	38.5	4.4	0.0	2.6	452.2	448.0	442.3	426.1	.	462.9
Morocco	296	224	28.5	69.3	2.2	17.6	0.0	2.1	262.6	263.1	184.6	273.9	.	271.5
Netherlands	210	133	3.5	36.6	59.9	25.3	0.0	5.1	524.5	539.0	524.4	535.0	.	531.7
New Zealand	418	364	25.7	26.8	47.5	5.9	0.0	5.0	504.3	501.5	493.5	476.2	.	490.0
Northern Ireland	183	152	20.9	38.5	40.6	15.8	0.0	2.9	521.5	519.6	513.7	514.9	.	499.6
Norway	197	182	16.6	40.4	43.0	4.9	0.0	2.7	485.9	493.6	496.4	499.5	.	499.3
Oman	413	394	83.2	10.9	5.8	1.9	0.0	1.4	376.7	386.5	373.6	337.2	.	394.1
Poland	257	249	14.9	81.4	3.7	2.7	0.0	1.2	506.1	504.0	520.7	503.7	.	502.3
Portugal	240	230	15.9	78.6	5.5	2.9	0.0	0.4	514.9	523.1	525.4	515.5	.	517.4
Qatar	185	182	26.3	66.2	7.5	0.5	0.0	1.3	416.6	378.2	431.7	575.3	.	452.7
Romania	252	242	39.9	58.9	1.2	2.3	0.0	0.2	506.6	504.5	410.1	554.7	.	514.4
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	552.3	.	.
Saudi Arabia	197	186	31.5	65.7	2.8	1.9	0.0	2.0	416.8	435.1	429.1	451.1	.	420.5
Serbia	219	218	60.6	37.0	2.4	0.0	0.0	1.0	519.9	507.7	516.4	.	.	537.0
Singapore	356	341	12.8	86.2	1.1	1.3	0.0	2.5	588.7	583.4	495.9	604.4	.	581.8
Slovak Republic	315	305	70.4	25.6	3.9	1.2	0.0	1.6	530.6	544.0	486.1	553.9	.	488.7
Slovenia	243	237	16.1	69.7	14.2	0.6	0.0	1.3	519.4	521.6	514.7	537.9	.	512.2
Spain	200	183	28.2	59.8	12.1	3.9	0.0	4.2	509.0	504.9	501.6	494.1	.	504.3
Sweden	269	189	15.4	45.3	39.3	26.9	0.0	3.1	541.1	536.3	529.4	530.1	.	544.0
Thailand	168	163	18.7	32.3	49.0	0.0	0.0	3.0	482.3	456.3	474.9	.	.	514.0
Tunisia	222	215	48.2	46.1	5.7	1.4	0.0	1.2	356.8	334.7	327.8	345.0	.	397.9
Turkey	263	261	10.1	89.1	0.9	0.0	0.0	0.6	481.0	460.8	419.2	.	.	467.1
United Arab Emirates	598	513	26.2	65.7	8.1	9.5	0.0	1.6	425.1	428.4	440.3	417.1	.	452.5
United States	625	491	27.7	52.7	19.6	19.0	0.0	3.3	542.8	547.3	536.5	540.6	.	560.5
Yemen	223	210	24.4	68.2	7.4	2.6	0.0	4.6	218.9	208.8	177.5	247.9	.	190.5
International Avg. (50)	12891	11597	29.8	50.7	19.4	9.8	0.0	2.8	485.5	484.6	473.4	483.4	.	484.5
Botswana (6)	150	127	47.1	52.1	0.8	12.4	0.0	1.9	378.3	370.9	334.3	328.1	.	317.4
Honduras (6)	174	152	34.8	37.7	27.5	5.2	0.0	2.7	423.8	430.3	439.7	458.6	.	438.4
Yemen (6)	149	140	42.1	52.3	5.6	0.0	0.0	6.8	351.8	347.8	263.8	.	.	354.1
Alberta, Canada	210	154	31.9	10.0	58.1	24.3	0.0	4.4	532.8	528.5	547.7	540.2	.	551.1
Ontario, Canada	311	234	36.1	12.0	51.9	13.1	0.0	1.9	519.9	531.2	530.7	534.7	.	511.4
Quebec, Canada	221	189	27.6	50.4	21.9	7.1	0.0	1.3	523.0	516.2	508.0	516.3	.	524.5
Abu Dhabi, UAE	179	157	26.9	64.5	8.6	8.5	0.0	3.0	410.1	405.0	464.7	391.1	.	464.9
Dubai, UAE	234	184	27.3	65.5	7.2	17.6	0.0	0.8	458.4	467.3	472.7	443.7	.	439.2
Florida, US	166	106	26.9	66.8	6.4	34.9	0.0	0.8	534.7	545.1	556.6	547.4	.	554.3
North Carolina, US	98	80	55.9	7.1	36.9	14.3	0.0	4.0	536.9	547.5	532.9	549.0	.	543.3

Question : When have the students in the TIMSS class been taught the topic of classification of objects/materials based on physical properties?
Location : TQS-06BB (ATBS06BB)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	150	15.8	46.8	37.4	16.3	0.0	20.5	406.5	425.4	412.0	416.0	.	412.2
Australia	501	316	25.9	22.1	52.0	27.3	0.0	3.2	522.6	516.7	517.2	504.8	.	545.1
Austria	280	263	28.2	27.5	44.4	1.1	0.0	4.6	533.2	529.0	530.4	533.0	.	545.1
Azerbaijan	283	242	23.3	32.3	44.4	2.0	0.0	10.4	444.7	433.2	442.3	465.6	.	417.4
Bahrain	159	155	44.2	35.2	20.6	0.2	0.0	1.9	453.9	454.9	438.4	432.5	.	365.8
Belgium (Flemish)	268	250	2.3	11.6	86.1	3.4	0.0	3.0	505.9	499.3	510.3	504.7	.	502.1
Chile	200	155	9.1	66.6	24.3	11.9	0.0	10.6	483.7	484.1	467.6	468.5	.	495.3
Chinese Taipei	155	151	25.0	21.8	53.1	0.0	0.0	2.4	547.0	551.3	554.1	.	.	550.5
Croatia	295	291	12.9	16.9	70.2	0.0	0.0	1.4	514.5	521.4	514.9	.	.	518.9
Czech Republic	235	233	13.8	50.5	35.8	0.2	0.0	0.6	536.0	537.2	535.8	465.9	.	535.8
Denmark	216	144	20.8	16.0	63.2	25.7	0.0	8.3	531.7	527.2	528.1	522.7	.	538.6
England	199	157	56.9	28.2	14.9	11.6	0.0	5.8	525.3	534.2	540.5	525.9	.	516.7
Finland	277	254	10.8	20.5	68.6	3.6	0.0	1.2	582.6	577.5	567.3	551.0	.	560.9
Georgia	232	221	27.0	47.3	25.7	0.5	0.0	4.3	442.1	457.5	459.4	434.9	.	479.1
Germany	217	200	33.7	16.1	50.2	4.0	0.0	2.3	531.6	534.5	525.6	509.9	.	506.1
Hong Kong SAR	139	125	25.1	12.2	62.7	7.0	0.0	2.2	538.6	524.6	536.1	533.0	.	526.3
Hungary	252	239	44.9	16.9	38.2	4.6	0.0	0.5	542.3	523.8	526.9	557.9	.	529.6
Iran, Islamic Rep. of	245	235	49.7	15.8	34.5	0.3	0.0	4.0	460.9	424.9	452.5	505.1	.	461.4
Ireland	220	217	20.2	40.8	39.0	0.5	0.0	1.3	511.1	521.5	514.5	435.2	.	500.2
Italy	239	217	16.4	20.0	63.6	5.1	0.0	3.1	534.0	511.8	528.1	492.2	.	517.1
Japan	151	150	24.0	19.5	56.6	0.0	0.0	0.7	560.6	559.2	557.5	.	.	567.3
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	494.5	.	.
Korea, Rep. of	153	137	10.1	25.7	64.2	7.2	0.0	4.1	590.8	583.3	588.4	587.3	.	572.9
Kuwait	182	167	38.5	59.5	2.0	3.4	0.0	3.6	342.8	353.4	295.8	360.2	.	307.2
Lithuania	277	270	15.2	31.8	53.1	0.0	0.0	2.3	521.6	517.2	511.6	.	.	503.6
Malta	315	292	8.8	52.6	38.6	4.4	0.0	2.6	452.1	433.7	462.0	426.1	.	462.9
Morocco	296	222	18.8	30.7	50.4	17.7	0.0	3.8	268.0	258.1	260.0	273.6	.	273.4
Netherlands	210	134	0.3	9.0	90.7	25.3	0.0	4.3	579.6	529.4	529.6	535.0	.	531.8
New Zealand	418	362	23.5	18.1	58.5	5.9	0.0	5.9	510.2	497.4	493.6	476.2	.	495.3
Northern Ireland	183	152	19.1	27.4	53.4	15.8	0.0	2.9	520.7	518.0	516.3	514.9	.	499.6
Norway	197	180	6.3	11.3	82.4	4.9	0.0	3.7	490.3	492.5	493.9	499.5	.	498.6
Oman	413	392	74.0	9.5	16.5	1.9	0.0	2.3	376.0	369.7	389.2	337.2	.	387.0
Poland	257	247	13.7	21.2	65.1	2.7	0.0	1.9	495.6	499.9	508.7	503.7	.	497.8
Portugal	240	230	24.5	56.8	18.6	2.9	0.0	0.5	524.6	522.4	517.7	515.5	.	489.5
Qatar	185	181	20.8	43.4	35.8	0.5	0.0	2.1	388.2	398.1	392.4	575.3	.	353.6
Romania	252	243	19.4	75.5	5.0	2.3	0.0	0.0	479.5	512.8	472.1	554.7	.	.
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	552.3	.	.
Saudi Arabia	197	184	28.8	47.9	23.3	1.9	0.0	2.7	413.3	436.9	430.2	451.1	.	444.5
Serbia	219	218	31.7	62.6	5.7	0.0	0.0	0.5	530.1	508.6	510.6	.	.	508.1
Singapore	356	342	48.6	49.0	2.4	1.3	0.0	2.3	586.3	580.1	581.7	604.4	.	579.4
Slovak Republic	315	308	53.8	40.9	5.3	1.2	0.0	0.5	527.1	542.4	488.5	553.9	.	574.6
Slovenia	243	236	8.1	57.6	34.3	0.6	0.0	1.4	521.8	520.3	519.8	537.9	.	513.7
Spain	200	183	7.3	54.6	38.1	3.9	0.0	4.2	509.1	505.3	505.5	494.1	.	504.3
Sweden	269	188	7.6	17.0	75.4	26.9	0.0	3.3	544.1	528.4	534.6	530.1	.	543.8
Thailand	168	162	13.2	32.1	54.8	0.0	0.0	3.7	467.5	462.8	473.8	.	.	526.6
Tunisia	222	212	16.1	39.9	44.1	1.4	0.0	1.3	347.8	354.0	336.1	345.0	.	383.9
Turkey	263	261	4.2	93.2	2.6	0.0	0.0	0.6	464.4	464.7	377.6	.	.	467.1
United Arab Emirates	598	511	21.3	41.8	36.9	9.5	0.0	2.3	429.7	419.9	436.7	417.1	.	458.3
United States	625	492	19.4	55.1	25.5	19.0	0.0	3.0	543.7	547.0	537.7	540.6	.	560.9
Yemen	223	208	11.5	56.7	31.8	2.6	0.0	7.4	234.9	201.6	216.7	247.9	.	180.9
International Avg. (50)	12891	11541	22.8	35.5	41.7	9.8	0.0	3.3	486.8	483.5	480.0	483.4	.	483.2
Botswana (6)	150	127	43.8	48.9	7.3	12.4	0.0	1.9	385.2	368.2	347.3	328.1	.	317.4
Honduras (6)	174	152	14.8	40.9	44.4	5.2	0.0	2.7	410.0	428.2	440.4	458.6	.	428.0
Yemen (6)	149	141	27.6	36.6	35.8	0.0	0.0	5.8	380.3	324.2	340.1	.	.	345.8
Alberta, Canada	210	154	34.2	11.2	54.6	24.3	0.0	4.4	545.7	534.0	539.5	540.2	.	551.1
Ontario, Canada	311	231	34.4	15.1	50.5	13.1	0.0	2.9	521.3	538.6	527.6	534.7	.	510.9
Quebec, Canada	221	190	15.3	33.5	51.2	7.1	0.0	1.2	520.1	516.0	515.2	516.3	.	528.2
Abu Dhabi, UAE	179	158	32.3	39.8	27.9	8.5	0.0	2.9	417.1	403.2	417.1	391.1	.	465.8
Dubai, UAE	234	182	19.9	37.4	42.6	17.6	0.0	2.7	489.1	439.1	476.7	443.7	.	462.0
Florida, US	166	105	9.7	72.1	18.2	34.9	0.0	1.8	541.0	546.8	535.9	547.4	.	507.3
North Carolina, US	98	81	23.2	42.2	34.6	14.3	0.0	2.2	544.7	541.4	525.1	549.0	.	536.6

Question : When have the students in the TIMSS class been taught the topic of forming and separating mixtures?
 Location : TQS-06BC (ATBS06BC)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	149	4.0	31.2	64.9	16.3	0.0	21.3	434.3	427.8	411.1	416.0	.	412.7
Australia	501	311	10.9	11.9	77.2	27.3	0.0	3.9	530.8	534.3	514.4	504.8	.	538.4
Austria	280	262	10.0	12.3	77.8	1.1	0.0	5.0	539.7	541.4	528.4	533.0	.	538.0
Azerbaijan	283	239	24.1	24.8	51.1	2.0	0.0	11.1	437.8	458.5	433.5	465.6	.	412.3
Bahrain	159	157	32.8	33.7	33.5	0.2	0.0	0.8	446.0	457.2	449.5	432.5	.	272.1
Belgium (Flemish)	268	252	0.9	4.1	95.0	3.4	0.0	2.4	535.9	506.5	508.5	504.7	.	510.0
Chile	200	151	2.3	17.9	79.8	11.9	0.0	12.3	463.6	461.9	484.2	468.5	.	495.3
Chinese Taipei	155	152	12.0	10.4	77.6	0.0	0.0	1.7	553.4	551.3	551.6	.	.	545.2
Croatia	295	292	7.3	4.2	88.5	0.0	0.0	1.2	518.4	504.7	516.4	.	.	508.2
Czech Republic	235	233	4.1	7.5	88.4	0.2	0.0	0.6	558.2	536.6	535.5	465.9	.	535.8
Denmark	216	145	13.2	16.6	70.2	25.7	0.0	7.6	532.4	537.9	527.0	522.7	.	532.2
England	199	158	26.5	37.8	35.8	11.6	0.0	5.1	524.3	535.9	528.8	525.9	.	511.1
Finland	277	252	3.5	7.0	89.5	3.6	0.0	1.9	567.3	574.5	571.1	551.0	.	556.9
Georgia	232	219	6.5	13.1	80.4	0.5	0.0	5.6	469.7	477.4	449.2	434.9	.	466.6
Germany	217	197	16.4	10.0	73.6	4.0	0.0	3.3	538.8	530.7	526.7	509.9	.	511.4
Hong Kong SAR	139	126	11.9	10.7	77.4	7.0	0.0	1.5	533.6	523.6	537.0	533.0	.	533.0
Hungary	252	238	32.9	10.5	56.7	4.6	0.0	1.0	536.9	541.2	529.7	557.9	.	532.3
Iran, Islamic Rep. of	245	237	6.8	87.7	5.5	0.3	0.0	3.0	452.8	450.9	454.6	505.1	.	502.1
Ireland	220	217	11.2	41.2	47.6	0.5	0.0	1.3	492.6	523.1	516.7	435.2	.	500.2
Italy	239	213	27.5	30.1	42.3	5.1	0.0	5.0	528.0	526.0	525.8	492.2	.	509.5
Japan	151	150	1.8	1.8	96.4	0.0	0.0	0.7	550.5	530.1	559.2	.	.	567.3
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	494.5	.	.
Korea, Rep. of	153	139	25.0	28.3	46.7	7.2	0.0	2.7	589.2	585.1	587.9	587.3	.	562.6
Kuwait	182	166	16.4	57.7	25.9	3.8	0.0	3.9	336.1	350.9	347.6	358.7	.	323.9
Lithuania	277	272	5.0	19.8	75.2	0.0	0.0	1.7	521.4	518.1	513.9	.	.	485.5
Malta	315	291	3.8	32.7	63.6	4.4	0.0	2.8	434.4	439.2	450.7	426.1	.	459.0
Morocco	296	215	5.2	14.4	80.5	17.2	0.0	6.5	290.6	243.7	260.0	276.2	.	282.5
Netherlands	210	133	2.1	5.2	92.7	25.3	0.0	5.1	538.6	527.4	530.7	535.0	.	518.6
New Zealand	418	364	16.8	17.1	66.0	5.9	0.0	5.4	517.5	494.9	494.7	476.2	.	488.3
Northern Ireland	183	152	8.5	12.5	79.0	15.8	0.0	2.9	518.6	525.7	516.2	514.9	.	499.6
Norway	197	181	2.2	8.2	89.6	4.9	0.0	3.1	467.3	498.3	493.6	499.5	.	502.9
Oman	413	394	80.3	5.9	13.8	1.9	0.0	1.7	376.0	371.3	389.5	337.2	.	390.2
Poland	257	247	7.4	13.5	79.0	2.7	0.0	1.9	489.8	513.0	505.0	503.7	.	503.9
Portugal	240	231	29.0	35.1	36.0	2.9	0.0	0.2	534.4	521.7	512.3	515.5	.	471.0
Qatar	185	180	12.1	30.4	57.5	0.5	0.0	2.8	393.8	410.5	386.7	575.3	.	336.1
Romania	252	242	25.4	61.8	12.8	2.3	0.0	0.5	506.0	498.2	528.2	554.7	.	552.3
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	552.3	.	.
Saudi Arabia	197	186	12.6	74.6	12.8	1.9	0.0	1.7	416.3	435.5	403.0	451.1	.	432.7
Serbia	219	218	17.2	73.0	9.8	0.0	0.0	0.4	516.4	518.2	492.8	.	.	538.3
Singapore	356	341	6.5	14.2	79.4	1.3	0.0	2.4	581.9	579.1	584.0	604.4	.	578.9
Slovak Republic	315	302	29.7	14.3	55.9	1.2	0.0	2.2	525.1	534.3	534.4	553.9	.	528.4
Slovenia	243	235	7.7	77.0	15.2	0.6	0.0	1.7	522.4	521.4	513.0	537.9	.	519.6
Spain	200	181	6.4	43.9	49.7	3.9	0.0	5.3	497.2	511.3	501.6	494.1	.	505.7
Sweden	269	189	4.9	29.4	65.7	26.9	0.0	3.1	522.4	536.3	534.3	530.1	.	544.0
Thailand	168	162	9.0	27.5	63.5	0.0	0.0	3.7	460.9	457.0	476.5	.	.	518.6
Tunisia	222	211	4.4	1.2	94.4	1.4	0.0	2.6	339.1	327.4	346.3	345.0	.	339.3
Turkey	263	261	3.3	94.7	2.0	0.0	0.0	0.6	487.7	461.8	453.8	.	.	467.1
United Arab Emirates	598	512	13.7	31.2	55.2	9.5	0.0	1.7	451.9	420.7	426.3	417.1	.	476.6
United States	625	488	13.6	31.5	55.0	19.0	0.0	3.6	537.1	547.8	543.5	540.6	.	557.8
Yemen	223	208	4.8	19.0	76.1	2.6	0.0	6.3	192.5	199.1	212.6	247.9	.	193.7
International Avg. (50)	12891	11511	13.3	27.1	59.6	9.8	0.0	3.5	485.6	485.0	483.3	483.4	.	480.6
Botswana (6)	150	126	18.1	70.9	11.0	12.4	0.0	2.3	372.5	373.8	379.5	328.1	.	325.5
Honduras (6)	174	148	9.7	35.5	54.8	5.2	0.0	5.4	402.8	419.8	441.1	458.6	.	447.9
Yemen (6)	149	139	10.9	27.9	61.2	0.0	0.0	7.7	362.3	336.1	349.4	.	.	325.7
Alberta, Canada	210	154	11.7	6.9	81.4	24.3	0.0	4.4	536.9	539.8	541.7	540.2	.	551.1
Ontario, Canada	311	233	16.5	2.8	80.7	13.1	0.0	2.2	525.4	555.6	526.3	534.7	.	509.4
Quebec, Canada	221	188	12.9	31.2	55.9	7.1	0.0	1.5	524.7	516.8	514.0	516.3	.	526.4
Abu Dhabi, UAE	179	159	11.6	30.7	57.6	8.5	0.0	2.2	443.5	397.8	412.4	391.1	.	485.2
Dubai, UAE	234	183	15.1	32.7	52.2	17.6	0.0	1.2	478.1	453.3	469.3	443.7	.	439.1
Florida, US	166	106	14.3	39.1	46.6	34.9	0.0	0.8	541.0	536.0	549.7	547.4	.	554.3
North Carolina, US	98	80	24.3	5.8	69.8	14.3	0.0	3.3	544.3	513.9	535.4	549.0	.	541.7

Question : When have the students in the TIMSS class been taught the topic of familiar changes in materials?
 Location : TQS-06BD (ATBS06BD)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	149	14.2	50.8	35.0	16.3	0.0	21.2	429.1	416.5	415.9	416.0	.	410.3
Australia	501	314	16.7	26.2	57.1	27.3	0.0	4.1	527.0	515.5	516.1	504.8	.	551.1
Austria	280	264	15.5	21.3	63.3	1.1	0.0	4.4	533.6	545.4	525.2	533.0	.	546.4
Azerbaijan	283	241	31.3	28.6	40.0	2.0	0.0	10.9	434.5	445.4	443.9	465.6	.	406.5
Bahrain	159	157	37.0	37.3	25.6	0.2	0.0	0.8	447.2	450.1	457.6	432.5	.	272.1
Belgium (Flemish)	268	251	3.6	13.8	82.7	3.4	0.0	2.6	502.1	506.9	509.3	504.7	.	508.5
Chile	200	155	6.2	27.4	66.4	11.9	0.0	10.6	472.0	472.9	484.2	468.5	.	492.8
Chinese Taipei	155	152	15.5	23.8	60.7	0.0	0.0	1.7	544.1	552.8	553.4	.	.	545.2
Croatia	295	291	5.9	16.9	77.2	0.0	0.0	1.5	510.0	516.4	516.5	.	.	509.9
Czech Republic	235	232	16.5	21.9	61.5	0.2	0.0	1.3	541.6	539.2	533.9	465.9	.	548.3
Denmark	216	144	16.8	10.5	72.7	25.7	0.0	8.3	530.0	518.6	531.0	522.7	.	532.1
England	199	156	29.2	40.8	30.0	11.6	0.0	6.8	520.5	533.1	533.9	525.9	.	523.6
Finland	277	251	13.7	20.1	66.1	3.6	0.0	2.6	572.6	571.6	571.1	551.0	.	553.1
Georgia	232	216	9.7	24.0	66.3	0.5	0.0	6.2	439.7	449.4	459.3	434.9	.	453.6
Germany	217	199	28.4	17.1	54.5	4.0	0.0	2.7	532.1	537.1	524.2	509.9	.	524.0
Hong Kong SAR	139	127	20.5	47.3	32.2	7.0	0.0	0.8	537.2	537.6	530.3	533.0	.	526.3
Hungary	252	238	34.7	19.2	46.2	4.6	0.0	0.7	533.4	542.7	529.4	557.9	.	521.6
Iran, Islamic Rep. of	245	237	5.2	15.3	79.4	0.3	0.0	3.2	455.3	452.6	450.8	505.1	.	494.2
Ireland	220	215	16.1	37.5	46.3	0.5	0.0	2.8	505.4	514.7	521.1	435.2	.	526.5
Italy	239	216	16.7	45.2	38.0	5.1	0.0	2.6	532.6	525.7	523.8	492.2	.	506.2
Japan	151	150	1.8	4.9	93.4	0.0	0.0	0.7	550.5	571.7	558.0	.	.	567.3
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	494.5	.	.
Korea, Rep. of	153	136	4.1	14.0	81.9	7.2	0.0	5.0	610.6	581.4	587.4	587.3	.	572.9
Kuwait	182	168	16.9	74.9	8.2	3.4	0.0	3.2	337.5	352.4	332.6	360.2	.	300.6
Lithuania	277	270	24.9	44.7	30.4	0.0	0.0	2.2	514.7	517.2	513.0	.	.	486.0
Malta	315	291	28.6	23.6	47.8	4.4	0.0	2.8	434.9	431.4	460.6	426.1	.	459.0
Morocco	296	218	3.8	8.1	88.1	17.2	0.0	5.0	234.5	242.8	260.8	276.2	.	303.0
Netherlands	210	133	4.9	31.7	63.4	25.3	0.0	5.1	531.2	530.2	530.9	535.0	.	518.6
New Zealand	418	365	18.4	21.6	60.1	5.9	0.0	5.1	507.5	497.7	495.9	476.2	.	490.0
Northern Ireland	183	150	25.4	35.1	39.5	15.8	0.0	3.6	512.2	521.9	516.8	514.9	.	507.3
Norway	197	182	12.4	32.9	54.7	4.9	0.0	2.7	498.8	490.2	493.9	499.5	.	506.5
Oman	413	386	36.1	7.7	56.2	1.9	0.0	3.6	377.9	426.7	370.1	337.2	.	390.3
Poland	257	247	6.9	22.5	70.6	2.7	0.0	1.9	484.1	501.0	508.2	503.7	.	503.9
Portugal	240	231	15.1	37.0	47.8	2.9	0.0	0.2	516.2	530.9	516.9	515.5	.	471.0
Qatar	185	182	9.1	37.3	53.5	0.5	0.0	1.3	347.8	396.0	399.1	575.3	.	383.9
Romania	252	243	15.3	77.1	7.6	2.3	0.0	0.0	505.6	505.3	491.4	554.7	.	.
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	552.3	.	.
Saudi Arabia	197	186	14.4	79.3	6.3	1.9	0.0	1.8	402.7	436.0	395.0	451.1	.	448.4
Serbia	219	216	29.9	62.1	8.0	0.0	0.0	2.0	514.1	520.0	502.2	.	.	450.7
Singapore	356	340	9.0	16.3	74.7	1.3	0.0	3.1	605.9	568.5	583.6	604.4	.	581.3
Slovak Republic	315	306	52.3	24.9	22.8	1.2	0.0	1.7	525.5	538.4	537.9	553.9	.	531.1
Slovenia	243	235	7.9	32.5	59.6	0.6	0.0	1.7	509.3	524.0	520.2	537.9	.	497.0
Spain	200	180	6.0	39.2	54.9	3.9	0.0	5.9	502.3	509.0	503.8	494.1	.	503.7
Sweden	269	188	14.3	21.3	64.4	26.9	0.0	3.3	540.0	545.3	529.6	530.1	.	541.1
Thailand	168	162	10.5	34.9	54.6	0.0	0.0	3.7	460.3	455.3	481.2	.	.	512.7
Tunisia	222	211	3.5	12.4	84.1	1.4	0.0	1.9	294.8	338.7	348.1	345.0	.	375.9
Turkey	263	261	4.1	92.6	3.3	0.0	0.0	0.6	471.4	461.9	467.9	.	.	467.1
United Arab Emirates	598	506	16.3	42.1	41.6	9.5	0.0	3.0	440.1	420.7	431.9	417.1	.	441.5
United States	625	485	17.1	36.0	46.9	19.0	0.0	4.1	543.7	547.1	541.1	540.6	.	561.8
Yemen	223	204	5.6	24.8	69.6	2.6	0.0	9.1	214.0	212.8	202.8	247.9	.	228.4
International Avg. (50)	12891	11497	16.0	32.0	52.0	9.8	0.0	3.6	481.0	485.8	483.6	483.5	.	479.9
Botswana (6)	150	126	39.9	33.8	26.3	12.4	0.0	2.7	368.8	376.0	379.7	328.1	.	334.1
Honduras (6)	174	146	11.6	36.8	51.6	5.2	0.0	6.9	408.9	423.5	440.0	458.6	.	437.4
Yemen (6)	149	136	18.6	54.0	27.4	0.0	0.0	9.2	351.9	355.2	323.3	.	.	340.8
Alberta, Canada	210	153	8.1	22.4	69.5	24.3	0.0	4.9	544.8	545.9	538.7	540.2	.	553.3
Ontario, Canada	311	230	12.7	8.5	78.8	13.1	0.0	4.0	530.8	520.1	528.2	534.7	.	498.8
Quebec, Canada	221	189	4.6	19.2	76.2	7.1	0.0	2.4	529.8	505.9	518.1	516.3	.	521.2
Abu Dhabi, UAE	179	153	14.4	47.9	37.8	8.5	0.0	4.3	421.5	398.0	425.7	391.1	.	442.1
Dubai, UAE	234	182	14.2	43.8	42.0	17.6	0.0	3.2	463.0	459.0	472.2	443.7	.	462.5
Florida, US	166	104	13.6	61.3	25.1	34.9	0.0	1.3	533.9	544.8	543.6	547.4	.	553.0
North Carolina, US	98	82	28.3	7.5	64.2	14.3	0.0	1.4	544.1	505.1	536.6	549.0	.	546.7

Question : When have the students in the TIMSS class been taught the topic of common energy sources/forms and their practical uses?
 Location : TQS-06BE (ATBS06BE)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	153	10.9	66.8	22.2	16.3	0.0	18.7	426.8	414.8	416.6	416.0	.	414.7
Australia	501	310	19.8	40.0	40.2	27.3	0.0	5.7	534.3	521.1	508.2	504.8	.	532.9
Austria	280	267	22.8	63.4	13.8	1.1	0.0	3.2	542.6	527.7	527.9	533.0	.	542.8
Azerbaijan	283	251	31.2	60.3	8.5	2.0	0.0	7.2	433.4	442.9	442.8	465.6	.	406.8
Bahrain	159	156	41.4	38.4	20.3	0.2	0.0	1.8	453.9	454.4	438.4	432.5	.	366.5
Belgium (Flemish)	268	250	5.9	66.2	27.9	3.4	0.0	3.1	499.7	508.0	513.8	504.7	.	496.3
Chile	200	155	15.2	38.2	46.6	11.9	0.0	10.3	480.4	474.7	483.2	468.5	.	499.6
Chinese Taipei	155	153	25.3	61.8	12.9	0.0	0.0	1.4	553.4	550.4	556.5	.	.	533.8
Croatia	295	293	14.1	55.7	30.3	0.0	0.0	0.9	522.1	515.6	513.7	.	.	519.9
Czech Republic	235	232	9.7	46.5	43.8	0.2	0.0	0.8	530.4	537.1	537.4	465.9	.	531.6
Denmark	216	147	20.7	57.6	21.6	25.7	0.0	6.9	536.9	526.3	529.4	522.7	.	535.8
England	199	156	39.3	27.4	33.3	11.6	0.0	6.3	524.1	523.0	542.4	525.9	.	519.6
Finland	277	251	17.8	44.9	37.3	3.6	0.0	2.5	575.0	570.3	570.1	551.0	.	566.0
Georgia	232	226	23.9	33.5	42.5	0.5	0.0	3.0	453.7	448.9	458.7	434.9	.	477.4
Germany	217	202	25.1	53.6	21.4	4.0	0.0	1.4	538.1	529.8	516.0	509.9	.	499.2
Hong Kong SAR	139	126	19.2	50.7	30.0	7.0	0.0	1.5	525.3	538.6	535.5	533.0	.	533.0
Hungary	252	234	21.2	58.2	20.6	4.6	0.0	2.4	530.8	538.2	519.5	557.9	.	549.9
Iran, Islamic Rep. of	245	239	27.0	50.3	22.7	0.3	0.0	1.9	454.7	447.8	454.8	505.1	.	528.3
Ireland	220	214	18.6	70.9	10.5	0.5	0.0	2.4	511.2	517.0	525.0	435.2	.	504.3
Italy	239	218	11.8	45.6	42.5	5.1	0.0	2.4	535.1	521.8	528.5	492.2	.	500.6
Japan	151	150	13.1	52.3	34.7	0.0	0.0	0.7	562.2	559.2	556.2	.	.	567.3
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	494.5	.	.
Korea, Rep. of	153	138	6.5	51.3	42.2	7.2	0.0	3.3	589.1	585.9	588.7	587.3	.	570.6
Kuwait	182	169	35.4	55.9	8.7	3.4	0.0	2.9	343.8	351.9	337.3	360.2	.	310.3
Lithuania	277	270	17.8	72.8	9.4	0.0	0.0	2.8	527.6	511.8	521.1	.	.	483.6
Malta	315	290	12.4	43.7	43.9	4.4	0.0	3.1	428.8	440.7	457.0	426.1	.	456.6
Morocco	296	219	12.3	33.1	54.6	17.3	0.0	3.8	271.9	273.9	247.5	275.9	.	299.8
Netherlands	210	131	6.5	62.3	31.3	25.3	0.0	5.9	538.0	530.4	529.3	535.0	.	522.0
New Zealand	418	364	26.3	34.9	38.8	5.9	0.0	5.3	507.8	496.6	494.0	476.2	.	488.5
Northern Ireland	183	152	25.7	54.7	19.6	15.8	0.0	2.9	523.3	515.6	515.7	514.9	.	499.6
Norway	197	182	24.7	36.3	39.0	4.9	0.0	2.7	495.4	494.8	490.6	499.5	.	506.5
Oman	413	393	11.1	77.7	11.2	1.9	0.0	1.8	376.5	378.8	372.8	337.2	.	372.6
Poland	257	249	15.4	61.6	23.0	2.7	0.0	1.2	499.3	508.0	500.6	503.7	.	502.3
Portugal	240	230	37.3	54.6	8.0	2.9	0.0	0.5	521.7	525.0	503.1	515.5	.	504.6
Qatar	185	180	17.5	36.8	45.7	0.5	0.0	2.9	397.7	406.0	383.5	575.3	.	356.3
Romania	252	243	21.3	73.3	5.4	2.3	0.0	0.0	517.2	503.0	470.5	554.7	.	.
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	552.3	.	.
Saudi Arabia	197	184	20.1	65.4	14.5	1.9	0.0	2.6	410.4	438.6	410.6	451.1	.	432.0
Serbia	219	217	29.5	69.6	0.9	0.0	0.0	0.6	515.9	515.3	508.3	.	.	532.4
Singapore	356	342	4.0	55.5	40.5	1.3	0.0	2.3	574.9	584.2	582.5	604.4	.	579.4
Slovak Republic	315	306	19.1	75.2	5.7	1.2	0.0	1.0	529.6	534.6	497.9	553.9	.	525.4
Slovenia	243	237	7.3	70.4	22.3	0.6	0.0	0.9	508.8	522.6	517.4	537.9	.	494.9
Spain	200	183	8.9	70.0	21.2	3.9	0.0	4.2	510.6	504.2	508.3	494.1	.	504.3
Sweden	269	188	11.5	41.1	47.4	26.9	0.0	3.8	539.9	531.4	535.1	530.1	.	545.7
Thailand	168	161	18.0	64.2	17.8	0.0	0.0	4.0	462.6	466.2	487.2	.	.	527.2
Tunisia	222	214	17.6	74.3	8.0	1.6	0.0	1.9	341.9	342.7	379.1	348.5	.	350.0
Turkey	263	260	6.6	77.8	15.6	0.0	0.0	0.9	485.6	456.8	479.9	.	.	483.4
United Arab Emirates	598	508	18.7	50.7	30.6	9.5	0.0	2.6	423.2	431.6	427.1	417.1	.	439.7
United States	625	490	16.8	62.9	20.3	19.0	0.0	3.3	539.7	545.3	543.1	540.6	.	560.9
Yemen	223	208	17.0	57.1	25.9	2.6	0.0	7.4	216.6	205.5	213.5	247.9	.	190.8
International Avg. (50)	12891	11553	18.7	55.5	25.7	9.8	0.0	3.2	485.9	484.8	482.8	483.6	.	482.3
Botswana (6)	150	126	38.0	56.4	5.7	12.4	0.0	2.8	378.4	367.4	393.2	328.1	.	367.8
Honduras (6)	174	151	22.2	53.2	24.5	5.2	0.0	2.7	437.9	427.8	432.8	458.6	.	417.8
Yemen (6)	149	142	24.5	65.7	9.8	0.0	0.0	5.8	341.5	350.4	327.8	.	.	335.9
Alberta, Canada	210	153	5.7	62.6	31.7	24.3	0.0	4.7	531.0	542.9	539.3	540.2	.	549.5
Ontario, Canada	311	234	23.0	33.4	43.5	13.1	0.0	1.9	515.5	527.8	532.2	534.7	.	511.4
Quebec, Canada	221	190	5.8	58.8	35.4	7.1	0.0	1.2	515.0	519.6	510.8	516.3	.	528.2
Abu Dhabi, UAE	179	158	14.1	61.1	24.8	8.5	0.0	2.9	414.5	413.2	405.8	391.1	.	465.8
Dubai, UAE	234	182	21.1	42.3	36.7	17.6	0.0	1.5	457.5	470.3	463.5	443.7	.	460.6
Florida, US	166	106	14.6	72.9	12.5	34.9	0.0	0.8	539.9	544.5	538.3	547.4	.	554.3
North Carolina, US	98	80	25.3	43.6	31.1	14.3	0.0	3.3	543.2	539.6	526.1	549.0	.	541.7

Question : When have the students in the TIMSS class been taught the topic of light?
Location : TQS-06BF (ATBS06BF)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	151	12.9	48.8	38.3	16.3	0.0	19.7	430.6	416.5	413.9	416.0	.	412.1
Australia	501	313	19.9	28.3	51.8	27.3	0.0	3.5	530.1	510.2	518.5	504.8	.	543.8
Austria	280	263	33.8	37.8	28.4	1.1	0.0	4.7	530.6	529.7	531.3	533.0	.	552.1
Azerbaijan	283	246	27.4	64.9	7.7	2.0	0.0	9.0	416.9	448.0	458.0	465.6	.	410.8
Bahrain	159	156	36.9	39.7	23.4	0.2	0.0	1.8	445.2	452.0	458.3	432.5	.	366.5
Belgium (Flemish)	268	250	3.2	26.6	70.3	3.4	0.0	2.8	512.0	506.9	509.1	504.7	.	511.0
Chile	200	155	7.2	25.5	67.3	11.9	0.0	10.7	476.5	479.1	481.8	468.5	.	490.1
Chinese Taipei	155	153	29.6	62.3	8.0	0.0	0.0	1.4	552.7	552.7	543.1	.	.	533.8
Croatia	295	291	8.6	45.3	46.1	0.0	0.0	1.8	524.1	515.6	515.1	.	.	509.6
Czech Republic	235	232	4.3	17.6	78.2	0.2	0.0	1.3	523.8	527.9	539.0	465.9	.	548.3
Denmark	216	145	20.8	24.3	54.9	25.7	0.0	7.7	534.8	519.0	531.5	522.7	.	535.7
England	199	156	45.6	30.0	24.3	11.6	0.0	6.2	529.3	527.3	535.5	525.9	.	515.1
Finland	277	253	8.3	59.9	31.8	3.6	0.0	1.7	570.5	570.3	572.5	551.0	.	566.0
Georgia	232	223	27.3	23.9	48.8	0.5	0.0	3.7	449.8	450.6	458.4	434.9	.	474.1
Germany	217	200	25.7	16.5	57.7	4.0	0.0	2.3	534.4	528.5	526.7	509.9	.	508.8
Hong Kong SAR	139	126	20.7	35.5	43.8	7.0	0.0	1.5	526.8	529.2	543.9	533.0	.	533.0
Hungary	252	237	22.1	11.7	66.3	4.6	0.0	1.2	542.7	534.5	529.8	557.9	.	536.9
Iran, Islamic Rep. of	245	236	15.7	65.2	19.2	0.3	0.0	2.9	460.9	445.2	464.5	505.1	.	497.2
Ireland	220	215	20.6	56.5	22.9	0.5	0.0	2.0	504.3	521.0	517.6	435.2	.	499.2
Italy	239	213	7.9	13.2	78.9	5.1	0.0	5.0	530.5	522.8	526.2	492.2	.	516.2
Japan	151	149	27.9	21.4	50.6	0.0	0.0	1.5	557.9	559.2	558.5	.	.	565.2
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	494.5	.	.
Korea, Rep. of	153	138	17.4	29.5	53.2	7.2	0.0	3.4	594.2	584.6	586.9	587.3	.	565.8
Kuwait	182	169	41.8	56.9	1.3	3.4	0.0	2.9	346.4	349.3	324.3	360.2	.	310.3
Lithuania	277	270	26.1	61.2	12.6	0.0	0.0	3.8	517.0	513.6	526.3	.	.	476.9
Malta	315	288	23.0	34.2	42.7	4.4	0.0	4.5	458.7	431.2	450.9	426.1	.	462.1
Morocco	296	220	30.7	25.4	43.9	17.8	0.0	3.6	260.7	253.2	266.5	277.0	.	248.5
Netherlands	210	132	5.9	33.9	60.2	25.3	0.0	5.7	521.7	529.9	532.2	535.0	.	518.8
New Zealand	418	364	22.4	15.0	62.6	5.9	0.0	5.2	504.9	499.9	495.6	476.2	.	492.3
Northern Ireland	183	152	24.8	33.4	41.7	15.8	0.0	2.9	520.9	508.4	523.0	514.9	.	499.6
Norway	197	180	26.8	13.1	60.1	4.9	0.0	4.0	497.0	493.6	491.6	499.5	.	502.6
Oman	413	386	38.9	23.4	37.7	1.9	0.0	3.8	381.1	359.2	382.8	337.2	.	406.4
Poland	257	247	12.0	20.4	67.6	2.7	0.0	1.8	501.8	499.3	507.2	503.7	.	503.3
Portugal	240	231	38.0	40.5	21.5	2.9	0.0	0.2	523.5	524.2	515.3	515.5	.	471.0
Qatar	185	182	32.4	37.4	30.2	0.5	0.0	1.3	392.3	373.9	418.4	575.3	.	383.9
Romania	252	242	12.6	82.3	5.0	2.3	0.0	0.1	510.6	505.4	471.0	554.7	.	477.0
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	552.3	.	.
Saudi Arabia	197	186	26.3	63.6	10.1	1.9	0.0	1.9	417.0	441.3	383.4	451.1	.	422.5
Serbia	219	218	42.0	50.7	7.3	0.0	0.0	1.0	516.5	515.3	508.6	.	.	534.9
Singapore	356	340	3.9	94.9	1.3	1.3	0.0	3.0	589.1	583.6	523.4	604.4	.	582.6
Slovak Republic	315	304	9.1	56.0	34.9	1.2	0.0	1.8	514.4	535.3	530.6	553.9	.	520.0
Slovenia	243	236	5.9	52.4	41.7	0.6	0.0	2.0	517.4	519.2	522.3	537.9	.	510.4
Spain	200	182	6.2	51.7	42.2	3.9	0.0	4.6	496.5	505.2	506.8	494.1	.	510.3
Sweden	269	187	8.4	11.8	79.7	26.9	0.0	3.9	538.4	536.5	534.3	530.1	.	531.1
Thailand	168	164	16.8	74.0	9.2	0.0	0.0	2.5	471.7	474.4	438.2	.	.	507.8
Tunisia	222	210	3.6	4.2	92.2	1.4	0.0	2.3	372.5	286.1	347.5	345.0	.	337.4
Turkey	263	260	1.8	90.8	7.4	0.0	0.0	1.1	464.9	463.0	458.6	.	.	443.9
United Arab Emirates	598	511	13.3	42.0	44.7	9.5	0.0	2.0	448.4	410.5	439.8	417.1	.	443.5
United States	625	488	20.8	43.4	35.9	19.0	0.0	3.7	548.7	544.4	540.3	540.6	.	561.5
Yemen	223	208	14.5	62.6	22.9	2.6	0.0	5.9	205.6	215.0	197.6	247.9	.	183.3
International Avg. (50)	12891	11519	19.8	40.8	39.3	9.8	0.0	3.4	485.8	481.3	482.4	483.5	.	479.9
Botswana (6)	150	126	40.3	51.4	8.2	12.4	0.0	2.5	378.8	372.8	363.7	328.1	.	317.2
Honduras (6)	174	148	18.5	48.0	33.5	5.2	0.0	3.8	426.7	431.7	434.4	458.6	.	410.7
Yemen (6)	149	137	30.0	55.8	14.3	0.0	0.0	8.9	364.6	342.0	322.3	.	.	339.2
Alberta, Canada	210	156	6.1	78.7	15.2	24.3	0.0	2.2	534.9	542.8	538.4	540.2	.	539.7
Ontario, Canada	311	234	4.6	77.5	17.9	13.1	0.0	1.9	538.1	527.1	523.1	534.7	.	511.4
Quebec, Canada	221	190	3.5	24.6	71.9	7.1	0.0	1.2	513.7	518.5	515.7	516.3	.	522.4
Abu Dhabi, UAE	179	158	15.2	52.2	32.6	8.5	0.0	2.9	436.1	390.6	435.1	391.1	.	452.0
Dubai, UAE	234	183	13.5	32.2	54.3	17.6	0.0	0.9	480.7	450.7	468.9	443.7	.	500.1
Florida, US	166	105	15.0	65.0	19.9	34.9	0.0	0.9	554.2	542.3	537.2	547.4	.	553.1
North Carolina, US	98	81	32.7	23.3	44.0	14.3	0.0	2.2	542.4	538.0	531.3	549.0	.	536.6

Question : When have the students in the TIMSS class been taught the topic of electrical circuits and properties of magnets?
 Location : TQS-06BG (ATBS06BG)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	150	6.6	26.3	67.0	16.3	0.0	20.0	425.9	423.1	412.5	416.0	.	415.7
Australia	501	312	11.1	13.7	75.3	27.3	0.0	3.4	530.4	526.1	515.2	504.8	.	545.0
Austria	280	269	22.0	50.2	27.7	1.1	0.0	2.8	537.9	534.3	520.5	533.0	.	538.8
Azerbaijan	283	244	17.4	55.0	27.6	2.0	0.0	9.9	422.2	440.9	443.1	465.6	.	430.7
Bahrain	159	154	29.8	22.2	48.0	0.2	0.0	2.9	451.1	454.4	450.1	432.5	.	386.6
Belgium (Flemish)	268	251	1.7	20.3	78.0	3.4	0.0	2.6	490.8	510.5	508.4	504.7	.	514.0
Chile	200	150	0.3	23.6	76.1	11.9	0.0	13.2	572.8	484.0	477.7	468.5	.	495.5
Chinese Taipei	155	151	21.1	60.5	18.4	0.0	0.0	2.7	554.3	550.7	551.3	.	.	556.4
Croatia	295	293	8.4	4.2	87.3	0.0	0.0	0.9	509.5	518.4	516.5	.	.	519.9
Czech Republic	235	233	0.0	9.2	90.8	0.2	0.0	0.6	.	540.5	536.1	465.9	.	535.8
Denmark	216	146	39.5	22.8	37.7	25.7	0.0	7.4	526.9	538.2	526.7	522.7	.	533.6
England	199	157	76.5	15.4	8.2	11.6	0.0	5.8	531.0	529.6	522.1	525.9	.	516.7
Finland	277	254	6.2	41.1	52.8	3.6	0.0	1.2	579.2	567.7	572.7	551.0	.	560.9
Georgia	232	223	20.0	13.4	66.7	0.5	0.0	4.0	463.3	454.1	452.4	434.9	.	458.9
Germany	217	201	24.5	35.9	39.6	4.0	0.0	1.9	538.8	532.0	520.0	509.9	.	506.5
Hong Kong SAR	139	126	11.1	12.6	76.4	7.0	0.0	1.5	549.8	520.9	535.3	533.0	.	533.0
Hungary	252	239	8.1	8.0	83.9	4.6	0.0	0.5	541.4	547.5	531.1	557.9	.	529.6
Iran, Islamic Rep. of	245	240	3.0	94.1	2.9	0.3	0.0	1.4	427.2	452.6	442.7	505.1	.	534.0
Ireland	220	217	14.1	52.7	33.2	0.5	0.0	1.3	501.8	520.8	516.4	435.2	.	500.2
Italy	239	217	1.2	4.3	94.5	5.1	0.0	2.8	527.2	483.8	528.1	492.2	.	504.2
Japan	151	150	22.4	47.9	29.7	0.0	0.0	0.7	562.1	562.0	550.4	.	.	567.3
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	494.5	.	.
Korea, Rep. of	153	138	14.2	12.2	73.6	7.2	0.0	3.3	588.7	582.4	588.2	587.3	.	563.9
Kuwait	182	169	31.8	60.1	8.1	3.4	0.0	2.9	346.2	347.9	353.0	360.2	.	310.3
Lithuania	277	270	10.9	65.4	23.7	0.0	0.0	2.3	525.8	512.6	516.8	.	.	498.5
Malta	315	292	19.0	59.8	21.2	4.4	0.0	2.6	449.7	431.8	484.2	426.1	.	462.9
Morocco	296	221	17.3	45.6	37.1	17.8	0.0	2.8	275.7	252.4	261.0	277.1	.	292.9
Netherlands	210	133	3.0	25.1	71.9	25.3	0.0	5.1	514.7	537.6	528.9	535.0	.	518.6
New Zealand	418	363	21.8	18.5	59.7	5.9	0.0	5.1	497.9	517.7	493.0	476.2	.	486.5
Northern Ireland	183	152	30.0	34.7	35.3	15.8	0.0	2.9	518.4	520.1	514.5	514.9	.	499.6
Norway	197	181	3.9	8.4	87.7	4.9	0.0	3.2	496.4	481.9	494.2	499.5	.	505.4
Oman	413	390	9.0	73.1	17.9	1.9	0.0	1.9	356.5	374.4	401.5	337.2	.	384.2
Poland	257	246	4.3	20.1	75.5	2.7	0.0	2.6	498.8	505.0	505.3	503.7	.	504.0
Portugal	240	231	18.9	51.4	29.7	2.9	0.0	0.2	526.0	524.8	514.7	515.5	.	471.0
Qatar	185	179	23.1	17.1	59.8	0.5	0.0	3.4	392.4	406.0	392.0	575.3	.	355.6
Romania	252	243	5.7	87.9	6.3	2.3	0.0	0.0	508.6	507.2	459.3	554.7	.	.
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	552.3	.	.
Saudi Arabia	197	187	22.7	55.8	21.5	1.9	0.0	1.2	433.5	442.6	387.9	451.1	.	442.8
Serbia	219	219	22.9	64.8	12.3	0.0	0.0	0.0	523.6	515.4	501.2	.	.	.
Singapore	356	341	23.9	34.9	41.1	1.3	0.0	2.7	583.2	589.1	578.3	604.4	.	577.0
Slovak Republic	315	307	3.6	94.5	1.9	1.2	0.0	0.9	514.2	532.0	522.8	553.9	.	570.9
Slovenia	243	238	1.2	78.7	20.2	0.6	0.0	0.7	514.9	521.7	515.7	537.9	.	492.6
Spain	200	180	3.4	14.3	82.3	3.9	0.0	5.6	482.9	502.2	506.6	494.1	.	513.2
Sweden	269	187	11.7	20.7	67.5	26.9	0.0	3.5	541.2	533.4	533.4	530.1	.	542.1
Thailand	168	163	14.2	25.1	60.7	0.0	0.0	3.0	473.0	463.5	472.4	.	.	514.0
Tunisia	222	213	2.1	2.8	95.1	1.4	0.0	1.6	328.5	321.9	346.4	345.0	.	363.0
Turkey	263	259	1.3	43.6	55.1	0.0	0.0	1.6	425.3	458.9	466.8	.	.	444.0
United Arab Emirates	598	510	11.6	39.1	49.3	9.5	0.0	2.5	469.6	406.4	437.7	417.1	.	420.4
United States	625	491	10.5	62.4	27.1	19.0	0.0	3.4	536.7	543.2	548.6	540.6	.	559.0
Yemen	223	205	8.0	21.6	70.4	2.6	0.0	9.5	258.4	207.3	203.4	247.9	.	202.2
International Avg. (50)	12891	11547	14.5	36.9	48.6	9.8	0.0	3.2	485.6	484.0	482.4	483.5	.	482.1
Botswana (6)	150	126	31.7	63.3	5.0	12.4	0.0	2.5	367.0	372.0	453.8	328.1	.	317.2
Honduras (6)	174	151	9.6	22.0	68.4	5.2	0.0	3.1	420.3	436.9	430.2	458.6	.	434.2
Yemen (6)	149	138	15.6	53.9	30.5	0.0	0.0	8.0	357.7	358.2	319.8	.	.	333.9
Alberta, Canada	210	155	10.7	5.4	83.9	24.3	0.0	3.9	551.0	539.2	539.8	540.2	.	554.0
Ontario, Canada	311	234	21.5	7.7	70.8	13.1	0.0	1.9	517.0	540.6	528.4	534.7	.	511.4
Quebec, Canada	221	190	3.2	10.9	85.9	7.1	0.0	1.2	524.7	527.0	514.6	516.3	.	528.2
Abu Dhabi, UAE	179	159	13.3	50.3	36.4	8.5	0.0	2.3	467.5	394.1	418.2	391.1	.	438.4
Dubai, UAE	234	183	13.4	25.4	61.2	17.6	0.0	1.7	510.2	423.5	473.3	443.7	.	436.1
Florida, US	166	106	12.4	58.6	29.0	34.9	0.0	0.8	533.7	548.5	536.1	547.4	.	554.3
North Carolina, US	98	82	0.0	85.9	14.1	14.3	0.0	1.4	.	538.5	523.1	549.0	.	546.7

Question : When have the students in the TIMSS class been taught the topic of forces that cause objects to move?
 Location : TQS-06BH (ATBS06BH)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	149	7.5	23.5	69.0	16.3	0.0	20.5	446.7	422.6	412.0	416.0	.	413.0
Australia	501	311	28.7	37.8	33.5	27.3	0.0	3.9	530.0	512.9	514.4	504.8	.	543.8
Austria	280	265	13.6	37.1	49.3	1.1	0.0	4.5	536.4	529.2	531.0	533.0	.	540.8
Azerbaijan	283	243	13.8	30.8	55.5	2.0	0.0	10.5	412.3	444.7	442.9	465.6	.	423.1
Bahrain	159	156	41.8	39.3	18.9	0.2	0.0	2.0	451.4	447.2	457.8	432.5	.	375.7
Belgium (Flemish)	268	250	3.9	13.2	82.9	3.4	0.0	2.6	502.0	519.2	507.6	504.7	.	500.0
Chile	200	154	7.8	46.6	45.6	11.9	0.0	11.4	504.7	483.7	470.2	468.5	.	500.0
Chinese Taipei	155	151	19.1	35.6	45.3	0.0	0.0	2.7	547.4	549.4	555.0	.	.	556.4
Croatia	295	293	1.3	2.1	96.6	0.0	0.0	0.9	488.3	513.6	516.4	.	.	519.9
Czech Republic	235	233	1.3	6.1	92.6	0.2	0.0	0.6	527.4	543.9	536.2	465.9	.	535.8
Denmark	216	144	23.1	25.7	51.2	25.7	0.0	8.6	531.9	521.1	530.5	522.7	.	540.2
England	199	158	56.0	27.3	16.7	11.6	0.0	5.5	528.7	534.7	525.7	525.9	.	518.9
Finland	277	253	13.3	11.9	74.8	3.6	0.0	1.6	566.7	571.2	571.6	551.0	.	573.3
Georgia	232	224	14.5	17.2	68.4	0.5	0.0	3.3	450.4	446.6	457.2	434.9	.	470.5
Germany	217	200	15.6	13.7	70.7	4.0	0.0	2.2	534.0	543.3	525.4	509.9	.	498.4
Hong Kong SAR	139	126	7.5	12.4	80.1	7.0	0.0	1.5	550.7	525.4	535.2	533.0	.	533.0
Hungary	252	237	2.6	3.1	94.3	4.6	0.0	1.2	561.4	533.4	532.5	557.9	.	530.6
Iran, Islamic Rep. of	245	241	50.0	14.3	35.7	0.3	0.0	1.2	448.1	453.1	455.6	505.1	.	552.6
Ireland	220	217	18.9	54.0	27.1	0.5	0.0	1.3	505.5	518.0	521.7	435.2	.	500.2
Italy	239	216	2.0	10.7	87.3	5.1	0.0	3.1	523.6	514.4	527.8	492.2	.	505.1
Japan	151	150	4.5	4.0	91.6	0.0	0.0	0.7	561.7	566.2	558.1	.	.	567.3
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	494.5	.	.
Korea, Rep. of	153	138	5.1	21.5	73.4	7.2	0.0	3.4	597.3	582.8	588.2	587.3	.	565.8
Kuwait	182	169	41.8	58.2	0.0	3.4	0.0	2.9	344.8	349.9	.	360.2	.	310.3
Lithuania	277	272	8.1	37.4	54.5	0.0	0.0	1.7	523.1	513.8	514.9	.	.	485.5
Malta	315	291	16.8	32.9	50.2	4.4	0.0	2.8	454.1	430.6	454.5	426.1	.	452.8
Morocco	296	221	2.1	10.2	87.7	17.1	0.0	3.9	215.1	266.1	259.0	276.9	.	304.0
Netherlands	210	132	1.8	21.7	76.5	25.3	0.0	5.7	526.2	535.1	529.6	535.0	.	518.8
New Zealand	418	366	23.9	23.0	53.1	5.9	0.0	4.8	504.9	513.8	489.7	476.2	.	480.3
Northern Ireland	183	152	23.0	38.7	38.4	15.8	0.0	2.9	514.4	517.0	520.1	514.9	.	499.6
Norway	197	181	12.0	14.2	73.8	4.9	0.0	3.1	494.8	497.6	492.2	499.5	.	505.7
Oman	413	393	22.9	22.7	54.4	1.9	0.0	1.8	372.4	387.1	376.6	337.2	.	365.6
Poland	257	247	4.4	6.3	89.3	2.7	0.0	1.9	489.9	510.4	505.4	503.7	.	498.0
Portugal	240	229	15.1	49.8	35.1	2.9	0.0	1.4	524.8	526.2	516.8	515.5	.	468.5
Qatar	185	180	27.5	25.2	47.3	0.5	0.0	2.7	397.0	410.2	385.5	575.3	.	332.5
Romania	252	242	2.8	86.6	10.6	2.3	0.0	0.4	536.7	503.6	502.8	554.7	.	453.9
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	552.3	.	.
Saudi Arabia	197	184	27.5	66.5	6.0	1.9	0.0	2.8	423.5	435.5	370.1	451.1	.	451.2
Serbia	219	219	19.0	60.6	20.4	0.0	0.0	0.0	519.8	518.2	503.4	.	.	.
Singapore	356	342	3.0	9.0	88.0	1.3	0.0	2.3	577.2	587.0	583.0	604.4	.	579.4
Slovak Republic	315	307	8.2	82.6	9.2	1.2	0.0	0.7	534.2	532.4	518.6	553.9	.	563.8
Slovenia	243	236	0.9	55.3	43.8	0.6	0.0	1.8	507.4	521.8	519.0	537.9	.	505.8
Spain	200	179	3.9	41.8	54.2	3.9	0.0	6.5	493.8	503.1	507.7	494.1	.	510.7
Sweden	269	186	5.9	6.5	87.6	26.9	0.0	4.4	530.7	529.4	535.1	530.1	.	539.2
Thailand	168	163	22.4	23.6	54.0	0.0	0.0	3.0	474.0	469.1	469.2	.	.	514.0
Tunisia	222	214	42.4	21.9	35.7	1.4	0.0	1.3	344.5	341.3	348.5	345.0	.	375.6
Turkey	263	259	2.0	88.0	10.0	0.0	0.0	1.6	461.5	464.3	448.1	.	.	455.0
United Arab Emirates	598	511	20.0	41.2	38.8	9.5	0.0	2.6	444.4	430.9	417.8	417.1	.	442.6
United States	625	491	21.2	48.5	30.3	19.0	0.0	3.3	541.0	545.1	543.9	540.6	.	561.9
Yemen	223	207	10.5	24.6	65.0	2.6	0.0	7.1	235.3	198.1	208.1	247.9	.	202.6
International Avg. (50)	12891	11544	15.4	30.9	53.6	9.8	0.0	3.3	485.3	485.7	484.9	483.5	.	481.7
Botswana (6)	150	122	38.5	55.5	6.0	12.4	0.0	5.1	366.2	378.8	395.1	328.1	.	340.1
Honduras (6)	174	149	10.3	27.9	61.8	5.2	0.0	3.1	424.8	437.6	429.3	458.6	.	422.2
Yemen (6)	149	140	16.7	63.7	19.6	0.0	0.0	6.7	355.2	353.1	314.1	.	.	340.0
Alberta, Canada	210	152	9.3	55.6	35.1	24.3	0.0	5.0	547.6	541.0	539.6	540.2	.	548.1
Ontario, Canada	311	234	34.7	27.1	38.2	13.1	0.0	1.9	526.4	525.5	528.3	534.7	.	511.4
Quebec, Canada	221	189	6.1	40.4	53.6	7.1	0.0	1.3	526.4	520.3	512.1	516.3	.	525.6
Abu Dhabi, UAE	179	156	22.4	33.4	44.2	8.5	0.0	4.1	424.6	418.9	397.3	391.1	.	469.4
Dubai, UAE	234	185	22.0	43.3	34.7	17.6	0.0	0.9	491.0	459.9	456.2	443.7	.	418.8
Florida, US	166	106	18.5	55.1	26.4	34.9	0.0	0.8	542.3	543.7	542.3	547.4	.	554.3
North Carolina, US	98	81	13.6	25.9	60.4	14.3	0.0	2.2	533.5	537.5	536.7	549.0	.	536.6

Question : When have the students in the TIMSS class been taught the topic of water on Earth and air?
 Location : TQS-06CA (ATBS06CA)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	157	16.4	71.0	12.6	16.3	0.0	17.2	412.0	417.7	413.7	416.0	.	415.4
Australia	501	309	22.1	26.3	51.6	27.3	0.0	6.0	517.4	517.6	516.5	504.8	.	549.4
Austria	280	271	52.6	36.6	10.8	1.1	0.0	2.1	535.3	522.8	539.7	533.0	.	544.5
Azerbaijan	283	252	51.5	33.4	15.1	2.0	0.0	6.6	435.2	445.1	441.4	465.6	.	410.9
Bahrain	159	156	34.4	39.3	26.3	0.2	0.0	1.2	450.8	447.7	455.9	432.5	.	330.8
Belgium (Flemish)	268	250	5.9	39.8	54.4	3.4	0.0	2.9	506.1	505.6	511.3	504.7	.	507.6
Chile	200	155	32.6	40.5	26.9	11.9	0.0	10.6	473.3	473.7	499.2	468.5	.	492.3
Chinese Taipei	155	153	20.7	36.1	43.2	0.0	0.0	1.4	548.8	554.5	551.3	.	.	533.8
Croatia	295	291	18.8	75.5	5.7	0.0	0.0	1.4	520.6	514.3	522.7	.	.	517.8
Czech Republic	235	232	34.4	53.0	12.6	0.2	0.0	1.1	540.5	534.1	535.2	465.9	.	543.0
Denmark	216	145	19.3	39.5	41.2	25.7	0.0	7.8	534.1	527.5	528.3	522.7	.	535.8
England	199	157	16.9	44.9	38.2	11.6	0.0	5.4	529.3	537.1	523.7	525.9	.	505.8
Finland	277	253	22.2	33.2	44.6	3.6	0.0	1.6	568.3	573.4	570.9	551.0	.	557.9
Georgia	232	224	40.9	42.3	16.8	0.5	0.0	4.4	453.1	450.8	461.7	434.9	.	484.9
Germany	217	197	31.6	40.4	28.0	4.0	0.0	3.7	530.5	529.5	524.9	509.9	.	528.0
Hong Kong SAR	139	126	18.8	65.3	16.0	7.0	0.0	1.5	531.0	537.2	531.4	533.0	.	533.0
Hungary	252	238	22.8	57.9	19.3	4.6	0.0	0.8	533.7	535.6	524.1	557.9	.	564.6
Iran, Islamic Rep. of	245	235	34.9	23.5	41.6	0.3	0.0	4.2	455.1	446.4	448.8	505.1	.	505.0
Ireland	220	216	15.4	55.9	28.7	0.5	0.0	2.0	501.8	520.8	517.9	435.2	.	488.9
Italy	239	219	23.1	70.4	6.5	5.1	0.0	1.7	530.4	525.1	511.9	492.2	.	529.5
Japan	151	149	1.8	27.6	70.6	0.0	0.0	1.4	549.7	557.6	559.3	.	.	556.1
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	494.5	.	.
Korea, Rep. of	153	139	7.0	44.3	48.7	7.2	0.0	2.7	591.0	588.9	585.5	587.3	.	562.6
Kuwait	182	169	36.4	43.9	19.7	3.4	0.0	2.9	351.3	350.8	334.4	360.2	.	310.3
Lithuania	277	271	36.6	48.8	14.7	0.0	0.0	2.1	517.1	512.4	521.0	.	.	479.7
Malta	315	291	10.0	17.4	72.6	4.4	0.0	2.8	427.2	450.3	448.1	426.1	.	459.0
Morocco	296	223	14.2	65.0	20.8	17.3	0.0	2.9	285.5	256.8	254.7	275.9	.	280.0
Netherlands	210	132	2.6	50.6	46.8	25.3	0.0	5.9	531.6	529.3	532.1	535.0	.	520.4
New Zealand	418	361	24.6	27.1	48.3	5.9	0.0	5.9	501.8	501.8	494.6	476.2	.	493.0
Northern Ireland	183	150	30.0	33.1	36.9	15.8	0.0	4.0	518.7	513.1	520.5	514.9	.	506.9
Norway	197	182	28.9	33.0	38.1	4.9	0.0	2.6	496.0	490.7	494.7	499.5	.	492.1
Oman	413	390	29.3	29.2	41.5	1.9	0.0	4.1	373.4	390.9	365.1	337.2	.	440.7
Poland	257	245	14.0	76.3	9.7	2.7	0.0	2.5	507.7	505.0	500.2	503.7	.	504.9
Portugal	240	227	40.8	54.8	4.4	2.9	0.0	1.4	521.0	523.5	509.0	515.5	.	523.9
Qatar	185	181	18.9	33.0	48.1	0.5	0.0	0.8	423.1	412.4	368.0	575.3	.	404.2
Romania	252	243	22.7	71.1	6.3	2.3	0.0	0.0	530.6	496.3	499.0	554.7	.	.
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	552.3	.	.
Saudi Arabia	197	182	28.0	47.0	25.0	1.9	0.0	4.4	408.5	435.3	440.2	451.1	.	427.8
Serbia	219	219	70.9	25.0	4.2	0.0	0.0	0.0	516.3	512.5	520.5	.	.	.
Singapore	356	341	5.0	10.2	84.8	1.3	0.0	2.5	590.0	585.2	582.5	604.4	.	579.5
Slovak Republic	315	308	38.1	59.2	2.7	1.2	0.0	0.5	523.7	536.0	534.8	553.9	.	574.6
Slovenia	243	239	11.4	49.2	39.4	0.6	0.0	0.3	520.6	522.5	517.4	537.9	.	498.2
Spain	200	178	31.8	49.3	18.8	3.9	0.0	6.2	502.3	505.1	505.6	494.1	.	524.2
Sweden	269	179	18.7	42.8	38.5	26.9	0.0	5.3	539.3	534.9	529.7	530.1	.	547.4
Thailand	168	162	20.1	38.7	41.2	0.0	0.0	3.7	473.0	473.1	464.4	.	.	526.6
Tunisia	222	212	11.7	50.6	37.7	1.4	0.0	2.6	330.3	342.6	355.0	345.0	.	335.8
Turkey	263	260	3.3	67.9	28.8	0.0	0.0	1.1	484.5	462.7	460.3	.	.	443.9
United Arab Emirates	598	510	25.9	41.4	32.7	9.5	0.0	2.8	427.3	430.9	427.1	417.1	.	435.1
United States	625	489	24.0	53.3	22.6	19.0	0.0	3.7	548.5	545.0	539.1	540.6	.	546.2
Yemen	223	208	15.6	54.0	30.5	2.6	0.0	6.7	247.3	209.7	195.5	247.9	.	164.5
International Avg. (50)	12891	11538	24.1	45.2	30.7	9.8	0.0	3.3	486.3	485.3	483.1	483.5	.	483.0
Botswana (6)	150	125	42.8	28.3	28.8	12.4	0.0	3.1	379.8	381.9	360.8	328.1	.	318.1
Honduras (6)	174	151	29.5	61.5	9.0	5.2	0.0	2.6	438.7	425.1	446.4	458.6	.	424.2
Yemen (6)	149	138	45.8	25.3	28.9	0.0	0.0	8.7	363.8	351.9	318.4	.	.	321.3
Alberta, Canada	210	154	10.3	13.5	76.2	24.3	0.0	4.0	548.5	531.4	541.9	540.2	.	548.9
Ontario, Canada	311	231	28.4	17.3	54.3	13.1	0.0	2.6	522.9	526.1	529.4	534.7	.	512.0
Quebec, Canada	221	189	16.5	40.9	42.6	7.1	0.0	1.6	520.5	511.9	518.9	516.3	.	521.6
Abu Dhabi, UAE	179	158	22.6	39.3	38.1	8.5	0.0	2.9	420.8	416.7	401.9	391.1	.	452.0
Dubai, UAE	234	185	24.8	38.7	36.6	17.6	0.0	1.3	448.4	463.5	477.8	443.7	.	465.2
Florida, US	166	105	24.6	57.7	17.7	34.9	0.0	1.8	544.4	542.7	548.9	547.4	.	507.3
North Carolina, US	98	80	32.7	15.3	52.0	14.3	0.0	3.6	530.5	506.7	546.9	549.0	.	563.0

Question : When have the students in the TIMSS class been taught the topic of common features of Earth's landscape and relationship to human use?
 Location : TQS-06CB (ATBS06CB)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	156	17.4	71.0	11.6	16.3	0.0	17.2	413.9	415.4	422.9	416.0	.	416.5
Australia	501	313	22.3	37.3	40.4	27.3	0.0	4.4	517.3	518.8	517.9	504.8	.	543.8
Austria	280	268	22.6	56.3	21.1	1.1	0.0	2.8	530.5	531.6	530.1	533.0	.	546.9
Azerbaijan	283	252	44.1	48.0	7.8	2.0	0.0	7.1	438.4	443.9	418.5	465.6	.	412.4
Bahrain	159	155	32.0	34.2	33.9	0.2	0.0	2.2	449.8	446.4	455.9	432.5	.	393.8
Belgium (Flemish)	268	251	3.1	29.4	67.5	3.4	0.0	2.6	499.9	504.6	510.9	504.7	.	508.5
Chile	200	157	19.8	65.8	14.4	11.9	0.0	9.2	475.7	477.4	498.3	468.5	.	497.4
Chinese Taipei	155	151	10.5	17.4	72.1	0.0	0.0	2.7	535.9	561.7	552.1	.	.	538.5
Croatia	295	292	33.1	60.2	6.8	0.0	0.0	1.0	516.0	516.8	508.3	.	.	521.1
Czech Republic	235	233	14.1	48.9	37.0	0.2	0.0	0.6	545.7	540.2	528.1	465.9	.	535.8
Denmark	216	148	10.4	45.7	43.8	25.7	0.0	6.3	523.8	527.8	532.7	522.7	.	533.0
England	199	156	18.5	27.8	53.7	11.6	0.0	6.3	543.7	536.7	522.3	525.9	.	514.8
Finland	277	254	11.7	38.8	49.6	3.6	0.0	1.2	581.9	569.4	569.8	551.0	.	560.9
Georgia	232	224	32.1	50.7	17.3	0.5	0.0	3.5	450.1	452.6	465.2	434.9	.	481.4
Germany	217	198	10.2	39.3	50.5	4.0	0.0	3.2	527.7	531.3	527.7	509.9	.	510.9
Hong Kong SAR	139	126	13.1	64.0	23.0	7.0	0.0	1.5	533.5	533.4	540.9	533.0	.	533.0
Hungary	252	240	31.0	59.0	10.1	4.6	0.0	0.0	534.6	536.2	511.6	557.9	.	.
Iran, Islamic Rep. of	245	238	19.6	54.5	25.9	0.3	0.0	2.2	473.7	450.8	435.8	505.1	.	510.5
Ireland	220	216	18.1	66.5	15.4	0.5	0.0	1.7	510.9	518.8	512.9	435.2	.	514.6
Italy	239	213	25.3	57.3	17.4	5.1	0.0	4.9	518.5	529.6	527.0	492.2	.	510.7
Japan	151	150	1.8	9.5	88.7	0.0	0.0	0.7	548.2	556.3	559.0	.	.	567.3
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	494.5	.	.
Korea, Rep. of	153	138	5.0	63.7	31.3	7.2	0.0	3.4	595.2	586.1	589.1	587.3	.	565.8
Kuwait	182	168	39.5	51.4	9.1	3.4	0.0	3.4	341.5	357.4	316.1	360.2	.	327.4
Lithuania	277	272	33.4	49.4	17.3	0.0	0.0	1.8	519.6	509.5	523.2	.	.	480.9
Malta	315	292	11.5	28.0	60.4	4.4	0.0	2.6	446.7	443.3	447.5	426.1	.	462.9
Morocco	296	220	9.3	21.7	68.9	17.1	0.0	5.1	249.1	270.7	258.4	276.9	.	271.8
Netherlands	210	133	5.3	57.9	36.8	25.3	0.0	5.1	537.5	529.7	531.3	535.0	.	518.6
New Zealand	418	364	23.2	28.0	48.7	5.9	0.0	5.3	511.1	496.6	493.6	476.2	.	488.8
Northern Ireland	183	149	22.6	27.7	49.7	15.8	0.0	4.8	516.5	507.2	524.8	514.9	.	499.8
Norway	197	181	30.2	32.2	37.6	4.9	0.0	3.0	493.5	496.3	490.9	499.5	.	502.3
Oman	413	394	20.4	45.5	34.1	1.9	0.0	1.5	384.3	377.8	373.8	337.2	.	377.9
Poland	257	248	21.5	73.7	4.7	2.7	0.0	1.5	505.3	504.9	502.3	503.7	.	511.3
Portugal	240	230	43.8	53.4	2.8	2.9	0.0	0.3	517.9	526.7	496.5	515.5	.	485.8
Qatar	185	183	19.7	24.7	55.6	0.5	0.0	0.7	435.9	411.3	369.9	575.3	.	400.2
Romania	252	243	17.9	81.3	0.8	2.3	0.0	0.0	526.6	499.3	501.1	554.7	.	.
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	552.3	.	.
Saudi Arabia	197	178	34.2	24.8	41.0	1.9	0.0	7.3	413.4	435.7	437.1	451.1	.	432.9
Serbia	219	219	59.9	39.4	0.7	0.0	0.0	0.0	515.6	515.3	516.2	.	.	.
Singapore	356	342	2.9	2.5	94.6	1.3	0.0	2.3	585.4	570.9	583.4	604.4	.	579.4
Slovak Republic	315	306	33.1	47.9	19.0	1.2	0.0	1.7	531.3	530.5	534.3	553.9	.	531.8
Slovenia	243	237	5.8	29.0	65.2	0.6	0.0	1.3	527.6	521.5	518.9	537.9	.	524.2
Spain	200	180	31.1	58.6	10.3	3.9	0.0	5.4	503.4	508.5	488.9	494.1	.	517.3
Sweden	269	180	9.6	49.9	40.5	26.9	0.0	4.6	545.8	534.4	531.4	530.1	.	541.7
Thailand	168	162	23.3	42.2	34.5	0.0	0.0	3.7	470.0	474.2	463.3	.	.	526.6
Tunisia	222	214	7.8	1.0	91.2	1.4	0.0	0.9	347.9	320.8	345.2	345.0	.	388.0
Turkey	263	260	7.0	52.4	40.6	0.0	0.0	1.1	491.4	465.3	454.5	.	.	443.9
United Arab Emirates	598	509	28.0	27.4	44.5	9.5	0.0	2.5	419.8	430.6	433.5	417.1	.	432.6
United States	625	490	30.4	52.1	17.4	19.0	0.0	3.3	548.5	541.8	544.1	540.6	.	553.5
Yemen	223	206	9.9	42.5	47.6	2.6	0.0	7.4	249.4	210.5	202.4	247.9	.	178.5
International Avg. (50)	12891	11551	20.8	43.5	35.7	9.8	0.0	3.2	487.5	484.9	481.7	483.5	.	482.1
Botswana (6)	150	125	36.9	22.9	40.2	12.4	0.0	3.2	381.6	393.1	357.0	328.1	.	335.2
Honduras (6)	174	153	37.8	60.9	1.3	5.2	0.0	1.7	443.5	423.8	427.8	458.6	.	407.2
Yemen (6)	149	140	31.4	20.8	47.8	0.0	0.0	6.7	371.4	346.0	330.9	.	.	327.1
Alberta, Canada	210	152	16.5	43.3	40.3	24.3	0.0	5.3	539.8	541.2	541.3	540.2	.	549.2
Ontario, Canada	311	233	17.5	48.3	34.2	13.1	0.0	2.4	523.1	526.4	529.4	534.7	.	513.5
Quebec, Canada	221	187	15.4	37.0	47.6	7.1	0.0	2.6	525.3	508.2	520.1	516.3	.	514.5
Abu Dhabi, UAE	179	158	30.3	26.1	43.6	8.5	0.0	2.9	415.0	415.8	407.7	391.1	.	452.0
Dubai, UAE	234	182	20.4	37.1	42.6	17.6	0.0	1.8	450.1	469.3	470.0	443.7	.	434.0
Florida, US	166	105	32.8	56.9	10.3	34.9	0.0	1.8	544.8	542.8	550.3	547.4	.	507.3
North Carolina, US	98	81	28.6	27.9	43.4	14.3	0.0	2.5	530.0	530.3	543.9	549.0	.	549.0

Question : When have the students in the TIMSS class been taught the topic of weather conditions from day to day or over the seasons?
 Location : TQS-06CC (ATBS06CC)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	153	42.9	43.3	13.8	16.3	0.0	18.3	418.6	416.2	403.9	416.0	.	418.2
Australia	501	314	54.9	23.1	22.0	27.3	0.0	3.8	517.9	519.1	521.4	504.8	.	532.7
Austria	280	268	67.5	26.5	6.0	1.1	0.0	2.6	532.5	526.0	537.3	533.0	.	547.1
Azerbaijan	283	247	51.7	38.5	9.8	2.0	0.0	8.1	434.4	448.1	439.5	465.6	.	408.1
Bahrain	159	156	42.0	29.6	28.4	0.2	0.0	1.5	450.9	456.9	443.4	432.5	.	380.3
Belgium (Flemish)	268	247	24.5	62.4	13.2	3.4	0.0	3.9	507.9	506.1	519.6	504.7	.	516.8
Chile	200	156	41.7	48.5	9.8	11.9	0.0	10.8	489.0	468.3	492.8	468.5	.	499.9
Chinese Taipei	155	153	43.1	26.8	30.1	0.0	0.0	1.4	546.3	556.0	556.5	.	.	533.8
Croatia	295	292	44.8	42.5	12.7	0.0	0.0	1.0	518.2	513.1	517.5	.	.	521.1
Czech Republic	235	233	40.6	47.9	11.5	0.2	0.0	0.6	537.2	537.0	532.2	465.9	.	535.8
Denmark	216	150	33.4	44.7	21.9	25.7	0.0	5.5	531.5	525.4	535.2	522.7	.	532.5
England	199	156	48.3	18.9	32.9	11.6	0.0	6.5	532.8	526.4	528.0	525.9	.	518.4
Finland	277	253	44.5	36.6	18.9	3.6	0.0	1.6	571.6	571.7	568.8	551.0	.	559.4
Georgia	232	222	45.7	33.7	20.6	0.5	0.0	3.7	449.8	459.4	457.8	434.9	.	461.9
Germany	217	200	69.5	20.3	10.2	4.0	0.0	2.2	529.7	518.4	544.3	509.9	.	510.4
Hong Kong SAR	139	126	27.0	58.1	15.0	7.0	0.0	1.5	534.4	533.5	542.6	533.0	.	533.0
Hungary	252	239	69.2	27.1	3.7	4.6	0.0	0.6	536.6	531.0	496.4	557.9	.	476.5
Iran, Islamic Rep. of	245	233	29.0	44.1	26.8	0.3	0.0	4.4	459.9	449.7	441.5	505.1	.	501.1
Ireland	220	214	41.5	54.5	3.9	0.5	0.0	2.2	515.8	516.2	529.6	435.2	.	510.8
Italy	239	216	48.1	37.0	14.9	5.1	0.0	2.8	534.5	515.6	526.9	492.2	.	498.6
Japan	151	149	6.5	71.9	21.6	0.0	0.0	1.3	555.6	559.0	557.8	.	.	566.2
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	494.5	.	.
Korea, Rep. of	153	139	26.6	29.9	43.5	7.2	0.0	2.7	591.0	586.0	586.2	587.3	.	562.6
Kuwait	182	168	57.5	34.3	8.2	3.4	0.0	3.5	348.7	353.6	319.1	360.2	.	313.0
Lithuania	277	269	65.2	28.7	6.1	0.0	0.0	2.9	513.1	520.3	513.1	.	.	496.5
Malta	315	290	33.0	50.9	16.1	4.4	0.0	3.1	439.3	447.9	455.4	426.1	.	460.4
Morocco	296	221	11.2	34.3	54.5	17.2	0.0	3.4	270.4	260.2	258.4	276.2	.	277.2
Netherlands	210	132	22.2	60.4	17.5	25.3	0.0	5.9	535.5	528.6	531.0	535.0	.	522.0
New Zealand	418	364	40.0	27.6	32.4	5.9	0.0	5.1	504.0	494.9	495.1	476.2	.	486.5
Northern Ireland	183	150	49.6	31.8	18.6	15.8	0.0	4.0	525.8	499.0	527.1	514.9	.	506.9
Norway	197	182	49.0	42.5	8.5	4.9	0.0	2.9	495.4	493.3	486.7	499.5	.	492.0
Oman	413	386	32.2	12.7	55.1	1.9	0.0	3.6	382.6	417.4	365.3	337.2	.	386.9
Poland	257	249	54.0	46.0	0.0	2.7	0.0	1.2	506.0	503.7	.	503.7	.	502.3
Portugal	240	230	76.9	22.3	0.8	2.9	0.0	0.3	526.0	508.9	498.6	515.5	.	485.8
Qatar	185	182	24.5	39.3	36.2	0.5	0.0	0.9	394.0	397.7	387.3	575.3	.	406.8
Romania	252	243	44.4	53.7	1.9	2.3	0.0	0.0	514.0	497.3	472.0	554.7	.	.
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	552.3	.	.
Saudi Arabia	197	183	27.0	31.5	41.5	1.9	0.0	4.2	395.1	442.4	440.6	451.1	.	430.2
Serbia	219	218	78.3	18.3	3.4	0.0	0.0	0.4	516.4	514.7	504.7	.	.	458.5
Singapore	356	342	2.6	6.8	90.6	1.3	0.0	2.3	590.5	561.5	584.6	604.4	.	579.4
Slovak Republic	315	307	58.4	27.7	13.9	1.2	0.0	0.8	530.3	528.3	540.8	553.9	.	568.0
Slovenia	243	239	51.8	18.5	29.8	0.6	0.0	0.3	518.3	522.7	522.1	537.9	.	498.2
Spain	200	180	28.2	56.2	15.6	3.9	0.0	6.4	502.9	509.9	491.7	494.1	.	512.6
Sweden	269	180	33.4	51.2	15.4	26.9	0.0	5.1	534.2	534.2	530.7	530.1	.	548.9
Thailand	168	159	14.8	43.4	41.8	0.0	0.0	5.0	464.0	473.3	467.2	.	.	513.6
Tunisia	222	213	22.9	4.8	72.3	1.4	0.0	1.2	358.1	329.8	341.8	345.0	.	397.8
Turkey	263	259	22.2	58.1	19.7	0.0	0.0	1.6	480.7	464.4	437.2	.	.	451.6
United Arab Emirates	598	508	35.1	36.5	28.4	9.5	0.0	3.0	425.8	433.1	425.7	417.1	.	443.4
United States	625	490	32.8	53.8	13.3	19.0	0.0	3.1	543.3	545.1	540.9	540.6	.	560.7
Yemen	223	206	16.6	25.5	57.9	2.6	0.0	8.3	223.3	203.1	209.5	247.9	.	185.3
International Avg. (50)	12891	11527	40.1	37.1	22.7	9.8	0.0	3.3	486.1	483.8	481.4	483.5	.	481.1
Botswana (6)	150	125	55.2	38.6	6.2	12.4	0.0	3.2	371.7	386.0	319.6	328.1	.	344.5
Honduras (6)	174	151	31.4	54.5	14.0	5.2	0.0	3.1	433.9	437.2	398.7	458.6	.	434.3
Yemen (6)	149	140	56.4	24.5	19.1	0.0	0.0	6.0	363.3	315.7	337.1	.	.	326.0
Alberta, Canada	210	154	21.1	14.7	64.2	24.3	0.0	4.4	547.2	532.4	541.0	540.2	.	551.1
Ontario, Canada	311	234	43.4	10.5	46.1	13.1	0.0	1.9	524.7	519.7	530.5	534.7	.	511.4
Quebec, Canada	221	189	35.0	43.3	21.7	7.1	0.0	1.6	517.0	514.2	518.6	516.3	.	531.7
Abu Dhabi, UAE	179	158	38.7	29.3	32.0	8.5	0.0	3.3	419.4	404.6	411.7	391.1	.	431.1
Dubai, UAE	234	184	33.4	41.0	25.6	17.6	0.0	0.7	458.2	465.3	472.3	443.7	.	497.1
Florida, US	166	105	40.6	49.5	10.0	34.9	0.0	1.7	544.9	542.9	536.8	547.4	.	548.8
North Carolina, US	98	82	55.8	12.6	31.7	14.3	0.0	1.4	539.8	504.6	542.9	549.0	.	546.7

Question : When have the students in the TIMSS class been taught the topic of fossils of animals and plants?
 Location : TQS-06CD (ATBS06CD)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	151	15.9	28.2	55.9	16.3	0.0	19.6	421.1	404.7	421.2	416.0	.	414.6
Australia	501	311	23.9	9.7	66.4	27.3	0.0	4.8	523.8	507.9	517.6	504.8	.	540.5
Austria	280	263	15.3	27.8	56.9	1.1	0.0	4.4	533.2	534.7	528.9	533.0	.	537.5
Azerbaijan	283	245	43.5	27.4	29.1	2.0	0.0	8.3	437.3	442.1	440.9	465.6	.	413.9
Bahrain	159	157	31.2	32.7	36.1	0.2	0.0	0.8	446.3	443.4	461.8	432.5	.	272.1
Belgium (Flemish)	268	253	1.6	11.4	87.0	3.4	0.0	1.8	531.4	509.0	508.2	504.7	.	512.6
Chile	200	155	14.7	16.0	69.2	11.9	0.0	10.8	480.5	459.0	484.4	468.5	.	497.2
Chinese Taipei	155	153	3.5	5.1	91.4	0.0	0.0	1.4	553.5	568.4	551.0	.	.	533.8
Croatia	295	292	4.3	4.9	90.8	0.0	0.0	1.2	502.6	512.8	516.9	.	.	508.9
Czech Republic	235	232	9.2	22.4	68.4	0.2	0.0	0.8	536.4	539.8	535.5	465.9	.	538.8
Denmark	216	147	14.6	10.7	74.7	25.7	0.0	6.6	539.5	512.1	529.9	522.7	.	534.4
England	199	159	37.1	3.3	59.6	11.6	0.0	4.8	532.1	477.1	531.7	525.9	.	513.3
Finland	277	253	4.9	3.3	91.8	3.6	0.0	1.5	587.9	580.7	569.8	551.0	.	563.5
Georgia	232	227	7.5	81.3	11.2	0.5	0.0	2.0	462.3	453.2	458.4	434.9	.	476.8
Germany	217	199	8.9	10.5	80.6	4.0	0.0	2.6	524.3	530.5	529.1	509.9	.	517.2
Hong Kong SAR	139	126	6.0	8.2	85.8	7.0	0.0	1.5	530.9	517.1	537.1	533.0	.	533.0
Hungary	252	239	1.9	9.2	88.9	4.6	0.0	0.2	541.0	530.2	533.5	557.9	.	478.6
Iran, Islamic Rep. of	245	238	4.7	11.2	84.1	0.3	0.0	2.1	462.6	427.1	454.3	505.1	.	502.9
Ireland	220	213	6.8	27.0	66.1	0.5	0.0	3.0	505.2	522.0	516.3	435.2	.	496.0
Italy	239	214	47.7	24.5	27.7	5.1	0.0	4.2	534.4	513.4	523.9	492.2	.	508.8
Japan	151	149	1.2	0.6	98.3	0.0	0.0	1.3	548.3	577.6	558.5	.	.	566.2
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	494.5	.	.
Korea, Rep. of	153	136	3.1	94.9	2.0	7.2	0.0	4.7	576.2	587.7	585.3	587.3	.	575.7
Kuwait	182	168	40.4	49.5	10.1	3.4	0.0	3.2	350.2	347.8	335.4	360.2	.	322.3
Lithuania	277	269	21.5	40.6	37.9	0.0	0.0	2.9	512.8	513.9	517.8	.	.	496.6
Malta	315	291	5.8	14.1	80.1	4.4	0.0	2.8	442.4	451.9	445.7	426.1	.	459.0
Morocco	296	221	10.9	6.4	82.7	17.3	0.0	3.7	272.8	262.5	259.4	275.4	.	263.1
Netherlands	210	133	3.8	24.4	71.8	25.3	0.0	5.1	520.2	537.4	529.0	535.0	.	518.6
New Zealand	418	362	20.5	13.3	66.2	5.9	0.0	6.3	498.9	497.8	498.4	476.2	.	491.9
Northern Ireland	183	150	11.6	13.2	75.2	15.8	0.0	4.0	517.8	513.4	518.2	514.9	.	506.9
Norway	197	182	10.4	56.6	33.0	4.9	0.0	2.8	507.5	494.1	488.3	499.5	.	496.4
Oman	413	390	37.8	14.2	47.9	1.9	0.0	2.2	374.0	382.4	378.8	337.2	.	390.5
Poland	257	246	10.1	9.0	80.8	2.7	0.0	2.1	488.0	506.3	507.3	503.7	.	490.1
Portugal	240	228	16.1	22.0	62.0	2.9	0.0	0.6	516.9	530.2	520.7	515.5	.	476.4
Qatar	185	180	11.5	17.6	70.8	0.5	0.0	4.2	426.5	416.3	380.3	575.3	.	420.1
Romania	252	242	8.0	36.2	55.8	2.3	0.0	0.3	529.5	489.9	509.8	554.7	.	526.7
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	552.3	.	.
Saudi Arabia	197	180	7.5	24.4	68.1	3.0	0.0	5.5	381.2	442.1	429.6	437.9	.	431.4
Serbia	219	216	10.8	30.4	58.8	0.0	0.0	1.8	510.1	506.2	521.9	.	.	496.3
Singapore	356	340	2.2	3.5	94.4	1.3	0.0	2.9	591.8	561.0	583.9	604.4	.	574.6
Slovak Republic	315	306	32.3	14.8	52.9	1.2	0.0	1.2	532.7	531.9	530.0	553.9	.	559.7
Slovenia	243	238	0.8	12.2	87.0	0.6	0.0	0.7	507.3	506.3	522.4	537.9	.	502.3
Spain	200	181	8.7	17.5	73.8	3.9	0.0	5.1	511.5	506.5	504.1	494.1	.	512.9
Sweden	269	180	57.8	5.3	36.9	26.9	0.0	4.7	533.1	539.6	534.5	530.1	.	545.9
Thailand	168	164	17.0	38.4	44.6	0.0	0.0	2.5	478.6	471.6	466.7	.	.	507.8
Tunisia	222	213	3.5	2.3	94.2	1.4	0.0	1.2	317.6	393.8	344.8	345.0	.	399.1
Turkey	263	260	0.2	33.2	66.6	0.0	0.0	1.1	459.6	460.4	463.9	.	.	443.9
United Arab Emirates	598	505	14.9	33.8	51.3	9.5	0.0	3.3	422.9	411.3	442.6	417.1	.	425.8
United States	625	489	32.5	38.4	29.1	19.0	0.0	3.3	544.6	540.9	548.4	540.6	.	551.4
Yemen	223	206	4.3	17.9	77.8	2.6	0.0	8.6	208.7	213.9	210.5	247.9	.	177.0
International Avg. (50)	12891	11513	14.8	22.1	63.2	9.8	0.0	3.4	484.8	482.9	485.1	483.2	.	479.6
Botswana (6)	150	126	27.4	23.2	49.4	12.4	0.0	2.5	367.7	404.7	364.1	328.1	.	317.2
Honduras (6)	174	149	18.7	58.4	22.9	5.2	0.0	4.7	455.7	424.1	427.3	458.6	.	433.2
Yemen (6)	149	141	12.8	8.4	78.8	0.0	0.0	6.5	372.8	329.3	344.0	.	.	330.1
Alberta, Canada	210	151	15.4	41.4	43.3	24.3	0.0	5.5	544.5	546.8	534.2	540.2	.	549.3
Ontario, Canada	311	232	10.6	47.3	42.0	13.1	0.0	2.4	522.2	527.0	527.7	534.7	.	517.7
Quebec, Canada	221	189	11.7	27.1	61.2	7.1	0.0	1.3	517.2	518.2	515.2	516.3	.	526.0
Abu Dhabi, UAE	179	157	15.3	29.3	55.4	8.5	0.0	3.4	424.2	401.5	417.0	391.1	.	405.5
Dubai, UAE	234	183	17.6	20.0	62.4	17.6	0.0	1.6	458.5	413.4	484.5	443.7	.	430.3
Florida, US	166	103	28.0	51.3	20.7	34.9	0.0	3.1	548.8	540.7	540.0	547.4	.	551.1
North Carolina, US	98	81	33.4	43.9	22.8	14.3	0.0	2.5	535.9	535.0	538.6	549.0	.	549.0

Question : When have the students in the TIMSS class been taught the topic of Earth's solar system?
 Location : TQS-06CE (ATBS06CE)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	155	40.4	51.9	7.7	16.3	0.0	17.6	414.4	416.5	417.6	416.0	.	417.4
Australia	501	313	33.4	44.7	21.9	27.3	0.0	3.9	524.7	520.7	505.7	504.8	.	535.7
Austria	280	270	30.2	48.5	21.3	1.1	0.0	2.5	527.5	520.1	526.7	533.0	.	550.5
Azerbaijan	283	252	52.8	37.0	10.2	2.0	0.0	6.7	433.5	448.2	434.6	465.6	.	416.7
Bahrain	159	157	49.8	38.9	11.3	0.2	0.0	0.8	447.1	455.0	453.7	432.5	.	272.1
Belgium (Flemish)	268	251	2.5	32.5	65.0	3.4	0.0	2.9	475.5	504.8	511.4	504.7	.	519.8
Chile	200	156	64.2	31.9	3.9	11.9	0.0	9.6	478.4	485.5	476.5	468.5	.	491.9
Chinese Taipei	155	152	11.5	34.2	54.3	0.0	0.0	2.0	551.9	556.0	549.2	.	.	543.8
Croatia	295	292	4.2	15.1	80.8	0.0	0.0	1.5	510.0	517.2	516.1	.	.	516.9
Czech Republic	235	233	25.7	29.7	44.7	0.2	0.0	0.6	537.3	539.0	534.4	465.9	.	535.8
Denmark	216	148	31.8	31.4	36.9	25.7	0.0	6.3	534.7	524.3	529.0	522.7	.	535.0
England	199	160	11.0	66.1	22.9	11.6	0.0	3.7	531.6	532.4	521.0	525.9	.	516.8
Finland	277	254	56.3	4.9	38.8	3.6	0.0	1.2	572.7	579.8	567.6	551.0	.	560.9
Georgia	232	228	64.5	29.6	5.9	0.5	0.0	1.8	453.7	456.3	457.2	434.9	.	469.5
Germany	217	200	15.4	20.9	63.7	4.0	0.0	2.4	521.7	530.7	530.2	509.9	.	510.3
Hong Kong SAR	139	126	7.1	8.6	84.3	7.0	0.0	1.5	532.0	511.6	537.8	533.0	.	533.0
Hungary	252	238	8.3	54.3	37.4	4.6	0.0	0.7	545.3	540.5	520.3	557.9	.	521.5
Iran, Islamic Rep. of	245	236	1.4	89.6	9.0	0.3	0.0	2.9	445.7	451.8	442.4	505.1	.	513.0
Ireland	220	216	28.1	49.3	22.6	0.5	0.0	1.8	509.8	522.3	511.6	435.2	.	520.5
Italy	239	217	5.5	16.5	77.9	5.1	0.0	2.6	535.4	517.5	527.0	492.2	.	513.7
Japan	151	149	3.8	43.2	53.0	0.0	0.0	1.3	550.9	560.8	557.2	.	.	566.2
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	494.5	.	.
Korea, Rep. of	153	138	2.7	9.6	87.7	7.2	0.0	3.5	577.0	583.7	588.3	587.3	.	563.9
Kuwait	182	168	35.0	62.8	2.2	3.4	0.0	3.5	341.7	349.9	354.7	360.2	.	333.6
Lithuania	277	273	10.8	67.6	21.7	0.0	0.0	1.4	520.7	514.7	514.0	.	.	474.0
Malta	315	292	23.7	49.8	26.5	4.4	0.0	2.6	429.4	440.9	471.5	426.1	.	462.9
Morocco	296	221	4.7	4.9	90.4	17.2	0.0	3.6	300.3	244.3	259.4	276.2	.	271.8
Netherlands	210	133	3.9	43.6	52.5	25.3	0.0	5.1	502.8	534.0	530.0	535.0	.	518.6
New Zealand	418	366	45.3	26.0	28.8	5.9	0.0	4.8	503.7	503.1	486.2	476.2	.	488.1
Northern Ireland	183	150	20.8	27.9	51.4	15.8	0.0	4.0	529.7	510.2	516.5	514.9	.	506.9
Norway	197	183	7.3	87.2	5.5	4.9	0.0	2.3	501.0	493.8	478.6	499.5	.	502.9
Oman	413	388	18.4	12.5	69.0	1.9	0.0	2.6	388.5	397.3	370.1	337.2	.	410.0
Poland	257	248	38.6	56.1	5.3	2.7	0.0	1.5	508.5	503.5	495.7	503.7	.	499.5
Portugal	240	230	63.7	36.3	0.0	2.9	0.0	0.3	521.7	522.5	.	515.5	.	485.8
Qatar	185	179	26.2	53.9	19.9	0.5	0.0	2.8	424.5	380.0	380.0	575.3	.	446.5
Romania	252	242	14.5	81.3	4.2	2.3	0.0	0.6	522.4	502.8	468.4	554.7	.	505.2
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	552.3	.	.
Saudi Arabia	197	185	16.0	79.8	4.2	1.9	0.0	2.4	411.1	433.0	428.9	451.1	.	416.0
Serbia	219	219	14.9	19.1	66.0	0.0	0.0	0.0	500.0	515.1	519.1	.	.	.
Singapore	356	339	4.0	4.6	91.4	1.3	0.0	2.9	593.8	544.2	584.5	604.4	.	584.2
Slovak Republic	315	308	9.1	90.7	0.2	1.2	0.0	0.5	549.3	529.5	496.3	553.9	.	574.6
Slovenia	243	237	5.7	43.3	51.0	0.6	0.0	1.5	525.9	521.4	518.5	537.9	.	522.9
Spain	200	180	49.2	37.3	13.5	3.9	0.0	5.4	504.0	503.7	511.7	494.1	.	517.3
Sweden	269	180	74.6	11.7	13.7	26.9	0.0	4.5	534.2	535.5	532.1	530.1	.	545.2
Thailand	168	163	18.6	69.9	11.5	0.0	0.0	2.6	470.6	474.3	448.2	.	.	509.2
Tunisia	222	214	3.8	2.0	94.2	1.4	0.0	0.9	349.0	322.7	345.5	345.0	.	388.0
Turkey	263	260	8.5	56.8	34.8	0.0	0.0	1.1	478.9	467.8	450.4	.	.	443.9
United Arab Emirates	598	512	24.7	62.2	13.0	9.5	0.0	2.1	436.2	424.7	433.0	417.1	.	441.3
United States	625	490	40.5	33.3	26.2	19.0	0.0	3.2	547.5	536.3	548.1	540.6	.	560.7
Yemen	223	209	9.8	20.6	69.6	2.6	0.0	5.7	229.2	194.7	209.2	247.9	.	205.3
International Avg. (50)	12891	11573	23.8	40.2	36.0	9.8	0.0	2.9	486.2	483.1	480.1	483.5	.	483.8
Botswana (6)	150	124	61.2	34.6	4.2	12.4	0.0	3.9	370.6	388.3	301.4	328.1	.	352.9
Honduras (6)	174	152	38.1	57.8	4.1	5.2	0.0	3.0	448.7	418.9	442.2	458.6	.	420.0
Yemen (6)	149	143	45.3	18.7	35.9	0.0	0.0	5.1	375.4	312.2	324.0	.	.	351.4
Alberta, Canada	210	155	8.3	4.0	87.7	24.3	0.0	3.9	542.6	524.0	541.5	540.2	.	554.0
Ontario, Canada	311	233	11.9	3.5	84.6	13.1	0.0	2.1	517.4	532.5	528.0	534.7	.	510.5
Quebec, Canada	221	191	26.3	37.0	36.7	7.1	0.0	1.2	525.1	509.6	516.5	516.3	.	530.4
Abu Dhabi, UAE	179	159	19.1	64.8	16.0	8.5	0.0	2.3	431.8	407.2	411.8	391.1	.	438.4
Dubai, UAE	234	184	32.2	53.0	14.9	17.6	0.0	1.6	463.7	464.4	468.9	443.7	.	472.0
Florida, US	166	105	25.0	59.8	15.2	34.9	0.0	0.9	550.5	543.5	529.2	547.4	.	553.1
North Carolina, US	98	81	86.8	2.7	10.5	14.3	0.0	2.4	535.3	562.5	538.8	549.0	.	540.0

Question : When have the students in the TIMSS class been taught the topic of day, night, and shadows due to Earth's rotation and its relationship to the Sun?
 Location : TQS-06CF (ATBS06CF)

Country	Sample	Valid N	1.MOST LY TAUGHT BEFORE THIS YEAR %	2.MOST LY TAUGHT THIS YEAR %	3.NOT YET TAUGHT OR JUST INTROD UCED %	Not Admini stered %	Not Applic able %	Omitte d %	1.MOST LY TAUGHT BEFORE THIS YEAR Mean	2.MOST LY TAUGHT THIS YEAR Mean	3.NOT YET TAUGHT OR JUST INTROD UCED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	155	36.8	49.2	14.0	16.3	0.0	17.5	418.4	419.9	398.9	416.0	.	414.9
Australia	501	314	30.6	43.4	26.0	27.3	0.0	3.7	527.0	523.5	500.7	504.8	.	538.8
Austria	280	270	33.0	40.2	26.8	1.1	0.0	2.3	535.0	525.0	535.4	533.0	.	548.2
Azerbaijan	283	252	39.6	46.1	14.2	2.0	0.0	6.8	436.5	444.8	430.8	465.6	.	410.5
Bahrain	159	156	49.2	34.9	15.9	0.2	0.0	1.5	445.1	460.2	450.4	432.5	.	337.3
Belgium (Flemish)	268	251	6.0	47.2	46.8	3.4	0.0	2.6	490.2	507.9	511.6	504.7	.	511.3
Chile	200	156	65.1	29.0	5.9	11.9	0.0	9.8	479.1	484.8	477.9	468.5	.	491.3
Chinese Taipei	155	152	12.3	34.2	53.5	0.0	0.0	2.0	547.4	551.9	552.9	.	.	543.8
Croatia	295	291	22.8	26.3	50.9	0.0	0.0	1.9	517.0	515.7	515.4	.	.	522.9
Czech Republic	235	233	6.0	38.6	55.4	0.2	0.0	0.6	533.3	538.9	535.3	465.9	.	535.8
Denmark	216	148	26.6	38.1	35.3	25.7	0.0	6.3	535.1	528.7	525.6	522.7	.	535.0
England	199	160	14.3	63.3	22.4	11.6	0.0	3.7	535.3	531.0	522.5	525.9	.	516.8
Finland	277	254	52.1	12.5	35.4	3.6	0.0	1.2	571.6	585.2	565.3	551.0	.	560.9
Georgia	232	225	53.4	32.0	14.6	0.5	0.0	2.3	454.1	452.6	459.4	434.9	.	477.5
Germany	217	201	34.1	18.5	47.4	4.0	0.0	1.9	534.0	529.0	525.1	509.9	.	511.7
Hong Kong SAR	139	126	21.8	8.6	69.6	7.0	0.0	1.5	529.7	520.9	538.6	533.0	.	533.0
Hungary	252	239	11.1	53.0	36.0	4.6	0.0	0.4	520.4	547.5	517.2	557.9	.	440.1
Iran, Islamic Rep. of	245	239	7.8	78.4	13.8	0.3	0.0	2.2	453.0	451.7	445.1	505.1	.	534.8
Ireland	220	215	16.5	49.2	34.3	0.5	0.0	2.4	504.6	522.6	514.1	435.2	.	504.6
Italy	239	218	7.3	21.5	71.2	5.1	0.0	2.3	522.8	525.6	526.1	492.2	.	517.2
Japan	151	149	17.4	28.8	53.7	0.0	0.0	1.3	559.6	557.5	558.7	.	.	566.2
Kazakhstan	209	.	.	.	.	100.0	.	0.0	.	.	.	494.5	.	.
Korea, Rep. of	153	138	15.2	7.1	77.7	7.2	0.0	3.4	590.9	583.7	587.2	587.3	.	565.8
Kuwait	182	168	35.2	62.4	2.4	3.4	0.0	3.4	341.7	352.8	339.2	360.2	.	293.2
Lithuania	277	272	22.9	61.6	15.6	0.0	0.0	1.8	515.5	516.6	508.6	.	.	488.5
Malta	315	292	16.0	55.1	28.9	4.4	0.0	2.6	438.0	441.5	459.9	426.1	.	462.9
Morocco	296	221	13.1	6.8	80.1	17.2	0.0	3.6	255.1	274.8	260.3	276.2	.	271.8
Netherlands	210	133	6.0	45.9	48.1	25.3	0.0	5.1	527.5	533.5	528.4	535.0	.	518.6
New Zealand	418	365	35.2	24.0	40.8	5.9	0.0	5.5	501.8	500.7	493.2	476.2	.	496.8
Northern Ireland	183	150	15.5	34.5	49.9	15.8	0.0	4.0	537.4	512.9	514.5	514.9	.	506.9
Norway	197	183	25.2	49.2	25.6	4.9	0.0	2.3	495.5	491.8	494.7	499.5	.	502.9
Oman	413	392	26.1	12.7	61.1	1.9	0.0	1.7	379.4	406.8	370.4	337.2	.	402.8
Poland	257	248	37.9	55.1	7.0	2.7	0.0	1.5	510.0	503.8	487.9	503.7	.	499.5
Portugal	240	230	55.6	44.1	0.4	2.9	0.0	0.3	522.5	521.4	514.2	515.5	.	485.8
Qatar	185	182	21.3	68.9	9.8	0.5	0.0	1.1	408.3	388.7	386.6	575.3	.	435.8
Romania	252	242	21.8	72.2	5.9	2.3	0.0	0.6	509.5	506.7	454.3	554.7	.	505.2
Russian Federation	209	.	.	.	.	100.0	.	0.0	.	.	.	552.3	.	.
Saudi Arabia	197	184	19.0	77.6	3.4	1.9	0.0	3.5	408.3	433.9	435.2	451.1	.	425.4
Serbia	219	218	48.2	26.9	24.9	0.0	0.0	0.7	515.7	511.6	518.1	.	.	560.9
Singapore	356	340	5.0	23.7	71.3	1.3	0.0	3.1	587.9	582.9	582.5	604.4	.	589.8
Slovak Republic	315	297	11.1	88.7	0.1	5.0	0.0	1.1	537.9	531.7	562.3	517.1	.	546.1
Slovenia	243	239	10.9	70.1	18.9	0.6	0.0	0.3	525.3	520.2	517.6	537.9	.	498.2
Spain	200	181	49.8	38.0	12.2	3.9	0.0	5.1	504.2	504.8	510.3	494.1	.	512.9
Sweden	269	180	46.9	34.3	18.7	26.9	0.0	4.7	534.2	532.4	536.6	530.1	.	544.8
Thailand	168	162	17.2	62.4	20.4	0.0	0.0	3.0	460.6	473.8	467.4	.	.	515.1
Tunisia	222	213	19.4	8.7	71.9	1.4	0.0	1.5	357.9	351.5	341.0	345.0	.	373.3
Turkey	263	259	28.5	55.6	15.9	0.0	0.0	1.5	468.1	464.4	448.4	.	.	436.7
United Arab Emirates	598	511	22.8	60.2	17.0	9.5	0.0	2.2	436.3	424.6	432.7	417.1	.	441.9
United States	625	492	29.6	42.9	27.4	19.0	0.0	3.0	543.6	540.4	550.4	540.6	.	558.0
Yemen	223	206	24.3	18.3	57.5	2.6	0.0	7.8	226.8	201.5	203.5	247.9	.	199.4
International Avg. (50)	12891	11565	25.9	41.7	32.4	9.8	0.0	3.0	485.2	486.1	481.5	482.6	.	483.2
Botswana (6)	150	126	35.3	49.4	15.3	12.4	0.0	2.5	376.4	382.3	345.1	328.1	.	317.2
Honduras (6)	174	154	39.1	53.0	7.8	5.2	0.0	1.3	444.3	422.4	425.9	458.6	.	402.8
Yemen (6)	149	142	39.2	18.8	41.9	0.0	0.0	5.9	379.0	336.9	316.0	.	.	357.3
Alberta, Canada	210	155	5.9	46.9	47.2	24.3	0.0	3.9	534.6	541.3	541.3	540.2	.	554.0
Ontario, Canada	311	230	13.1	11.2	75.7	13.1	0.0	3.1	520.8	530.5	527.3	534.7	.	518.2
Quebec, Canada	221	189	15.8	40.0	44.2	7.1	0.0	1.6	526.1	513.4	515.0	516.3	.	531.7
Abu Dhabi, UAE	179	159	18.0	64.1	17.9	8.5	0.0	2.3	424.9	408.3	415.9	391.1	.	438.4
Dubai, UAE	234	183	30.1	50.3	19.6	17.6	0.0	1.8	470.0	463.3	461.1	443.7	.	471.1
Florida, US	166	106	25.3	63.9	10.8	34.9	0.0	0.8	543.2	545.1	530.7	547.4	.	554.3
North Carolina, US	98	82	83.4	2.4	14.2	14.3	0.0	1.4	536.2	545.2	535.7	549.0	.	546.7

Question : By the end of this school year, approximately what percentage of teaching time will you have spent on the life science content area?
 Location : TQS-07A (ATBS07A)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	142	16.3	0.0	24.1	28.0	30.0	0.0	10.0	10.0	20.0	30.0	35.0	50.0	50.0	70.0
Australia	501	301	27.3	0.0	6.8	37.3	50.0	0.0	10.0	20.0	25.0	30.0	50.0	60.0	70.0	100.0
Austria	280	260	1.1	0.0	6.1	34.6	30.0	5.0	15.0	20.0	25.0	30.0	40.0	50.0	60.0	85.0
Azerbaijan	283	232	2.0	0.0	15.0	36.1	30.0	10.0	20.0	25.0	30.0	35.0	40.0	50.0	55.0	72.0
Bahrain	159	143	0.2	0.0	10.3	37.1	30.0	5.0	20.0	25.0	30.0	35.0	40.0	50.0	60.0	80.0
Belgium (Flemish)	268	231	3.4	0.0	9.6	29.0	30.0	2.0	10.0	10.0	20.0	30.0	35.0	50.0	50.0	80.0
Chile	200	150	11.9	0.0	13.3	37.9	40.0	0.0	20.0	20.0	30.0	40.0	50.0	50.0	60.0	80.0
Chinese Taipei	155	153	0.0	0.0	1.4	29.8	25.0	10.0	12.0	17.0	25.0	30.0	35.0	45.0	50.0	80.0
Croatia	295	275	0.0	0.0	7.6	39.6	30.0	0.0	10.0	20.0	30.0	40.0	50.0	70.0	70.0	100.0
Czech Republic	235	230	0.2	0.0	0.5	63.0	50.0	10.0	30.0	40.0	50.0	65.0	70.0	85.0	90.0	95.0
Denmark	216	148	25.7	0.0	7.0	34.9	30.0	15.0	20.0	25.0	25.0	30.0	40.0	50.0	60.0	80.0
England	199	148	11.6	0.0	9.7	30.5	30.0	0.0	15.0	20.0	25.0	30.0	33.0	40.0	50.0	70.0
Finland	277	249	3.6	0.0	2.9	50.2	50.0	10.0	20.0	30.0	40.0	50.0	60.0	80.0	85.0	100.0
Georgia	232	206	1.0	0.0	10.0	35.6	30.0	0.0	16.0	20.0	30.0	35.0	40.0	50.0	60.0	80.0
Germany	217	180	4.0	0.0	11.7	32.3	30.0	0.0	10.0	20.0	25.0	30.0	40.0	50.0	60.0	80.0
Hong Kong SAR	139	111	7.0	0.0	11.4	34.3	30.0	0.0	10.0	18.0	25.0	30.0	40.0	60.0	70.0	70.0
Hungary	252	232	4.6	0.0	3.4	57.0	50.0	0.0	25.0	30.0	45.0	60.0	70.0	80.0	85.0	100.0
Iran, Islamic Rep. of	245	240	0.3	0.0	1.3	33.6	30.0	0.0	15.0	20.0	30.0	30.0	40.0	50.0	50.0	70.0
Ireland	220	212	0.5	0.0	2.9	36.6	40.0	10.0	20.0	25.0	30.0	35.0	40.0	50.0	60.0	70.0
Italy	239	206	5.1	0.0	7.2	54.1	50.0	10.0	25.0	30.0	40.0	50.0	70.0	80.0	90.0	100.0
Japan	151	148	0.0	0.0	2.3	35.0	30.0	0.0	20.0	29.0	30.0	32.0	40.0	50.0	50.0	100.0
Kazakhstan	209	191	3.3	0.0	5.8	36.7	30.0	4.0	15.0	20.0	25.0	35.0	50.0	60.0	60.0	100.0
Korea, Rep. of	153	138	7.2	0.0	2.8	30.5	30.0	0.0	20.0	20.0	25.0	30.0	30.0	40.0	50.0	80.0
Kuwait	182	163	2.6	0.0	8.7	31.8	25.0	10.0	20.0	20.0	25.0	30.0	40.0	50.0	50.0	60.0
Lithuania	277	269	0.0	0.0	2.7	35.1	30.0	10.0	20.0	25.0	30.0	30.0	40.0	50.0	60.0	80.0
Malta	315	280	4.4	0.0	7.6	34.3	30.0	0.0	10.0	20.0	25.0	30.0	40.0	60.0	75.0	80.0
Morocco	296	187	17.1	0.0	19.6	38.7	30.0	5.0	20.0	25.0	30.0	40.0	50.0	60.0	60.0	90.0
Netherlands	210	123	25.3	0.0	9.4	49.3	50.0	15.0	20.0	25.0	30.0	50.0	70.0	80.0	80.0	90.0
New Zealand	418	315	5.9	0.0	18.8	40.9	50.0	0.0	0.0	10.0	20.0	40.0	50.0	80.0	95.0	100.0
Northern Ireland	183	142	15.8	0.0	7.7	43.8	50.0	0.0	20.0	25.0	30.0	40.0	50.0	70.0	80.0	100.0
Norway	197	175	4.9	0.0	5.2	35.5	30.0	10.0	20.0	20.0	30.0	33.0	40.0	50.0	55.0	70.0
Oman	413	339	1.9	0.0	13.6	42.4	50.0	5.0	20.0	20.0	30.0	40.0	50.0	60.0	70.0	95.0
Poland	257	241	2.7	0.0	3.7	54.7	50.0	10.0	30.0	35.0	45.0	50.0	70.0	75.0	80.0	90.0
Portugal	240	221	2.9	0.0	5.1	36.2	40.0	10.0	20.0	25.0	30.0	35.0	40.0	50.0	60.0	70.0
Qatar	185	157	0.5	0.0	17.8	38.3	40.0	5.0	20.0	25.0	30.0	40.0	50.0	50.0	60.0	80.0
Romania	252	237	2.3	0.0	2.9	34.8	30.0	0.0	15.0	20.0	30.0	30.0	40.0	50.0	60.0	85.0
Russian Federation	209	196	0.9	0.0	5.2	31.5	30.0	0.0	10.0	10.0	20.0	30.0	40.0	50.0	55.0	80.0
Saudi Arabia	197	169	1.9	0.0	11.8	32.9	30.0	10.0	15.0	20.0	25.0	30.0	40.0	50.0	50.0	70.0
Serbia	219	194	0.0	0.0	12.7	36.0	50.0	0.0	0.0	5.0	18.0	40.0	50.0	60.0	70.0	100.0
Singapore	356	330	1.3	0.0	6.3	33.7	50.0	0.0	0.0	10.0	25.0	30.0	50.0	50.0	60.0	100.0
Slovak Republic	315	305	1.2	0.0	1.5	54.1	50.0	20.0	30.0	40.0	50.0	54.0	60.0	70.0	70.0	85.0
Slovenia	243	237	0.6	0.0	0.8	44.5	50.0	5.0	25.0	30.0	40.0	45.0	50.0	60.0	60.0	80.0
Spain	200	165	3.9	0.0	14.0	41.5	50.0	0.0	25.0	25.0	30.0	40.0	50.0	60.0	70.0	80.0
Sweden	269	184	26.9	0.0	5.1	33.7	30.0	0.0	10.0	20.0	25.0	30.0	40.0	50.0	60.0	100.0
Thailand	168	154	0.0	0.0	9.5	35.7	30.0	0.0	15.0	20.0	25.0	30.0	50.0	50.0	60.0	85.0
Tunisia	222	194	1.4	0.0	10.4	42.1	50.0	0.0	20.0	25.0	40.0	45.0	50.0	50.0	60.0	70.0
Turkey	263	254	0.0	0.0	3.8	30.0	30.0	3.0	11.0	20.0	25.0	30.0	35.0	40.0	50.0	70.0
United Arab Emirates	598	454	9.5	0.0	12.7	34.5	30.0	0.0	15.0	20.0	25.0	30.0	40.0	50.0	60.0	100.0
United States	625	471	19.0	0.0	5.5	33.8	25.0	0.0	10.0	20.0	25.0	33.0	40.0	50.0	50.0	80.0
Yemen	223	161	3.4	0.0	23.8	38.5	30.0	5.0	15.0	20.0	30.0	40.0	50.0	60.0	65.0	99.0
International Avg. (50)	12891	10843	5.9	0.0	8.4	38.2	36.9	4.3	16.5	21.9	29.4	36.7	46.3	56.7	63.4	84.6
Botswana (6)	150	115	12.4	0.0	10.3	29.5	30.0	10.0	20.0	20.0	25.0	30.0	30.0	40.0	50.0	60.0
Honduras (6)	174	144	5.2	0.0	6.2	38.8	40.0	10.0	25.0	25.0	30.0	40.0	45.0	60.0	60.0	75.0
Yemen (6)	149	112	0.0	0.0	22.9	37.4	50.0	5.0	10.0	20.0	25.0	35.0	50.0	55.0	60.0	99.0
Alberta, Canada	210	144	24.3	0.0	9.4	36.0	40.0	5.0	20.0	20.0	25.0	33.0	40.0	60.0	65.0	85.0
Ontario, Canada	311	214	13.1	0.0	9.3	32.5	25.0	0.0	20.0	25.0	25.0	30.0	40.0	50.0	50.0	80.0
Quebec, Canada	221	190	7.1	0.0	1.4	36.4	30.0	0.0	10.0	20.0	30.0	33.0	45.0	60.0	70.0	90.0
Abu Dhabi, UAE	179	147	8.5	0.0	8.2	33.2	30.0	0.0	10.0	20.0	25.0	30.0	40.0	50.0	50.0	100.0
Dubai, UAE	234	169	17.6	0.0	10.2	36.8	30.0	2.0	15.0	20.0	30.0	35.0	40.0	60.0	70.0	85.0
Florida, US	166	103	34.9	0.0	3.0	30.9	25.0	0.0	10.0	20.0	25.0	30.0	40.0	50.0	50.0	70.0
North Carolina, US	98	79	14.3	0.0	4.9	34.8	25.0	10.0	15.0	20.0	25.0	25.0	50.0	50.0	65.0	90.0

Question : By the end of this school year, approximately what percentage of teaching time will you have spent on the physical science content area?
 Location : TQS-07B (ATBS07B)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	142	16.3	0.0	24.1	17.8	20.0	0.0	2.0	6.0	10.0	20.0	23.0	30.0	30.0	50.0
Australia	501	302	27.3	0.0	6.6	24.1	25.0	0.0	0.0	0.0	10.0	25.0	30.0	50.0	60.0	100.0
Austria	280	260	1.1	0.0	6.1	16.6	10.0	0.0	5.0	10.0	10.0	20.0	20.0	25.0	30.0	50.0
Azerbaijan	283	232	2.0	0.0	15.0	26.0	30.0	0.0	10.0	15.0	20.0	30.0	30.0	35.0	40.0	50.0
Bahrain	159	143	0.2	0.0	10.3	29.5	30.0	0.0	10.0	20.0	25.0	30.0	33.0	40.0	50.0	70.0
Belgium (Flemish)	268	231	3.4	0.0	9.6	13.8	10.0	0.0	0.0	5.0	10.0	10.0	20.0	25.0	30.0	30.0
Chile	200	150	11.9	0.0	13.3	20.4	20.0	0.0	0.0	5.0	10.0	20.0	30.0	32.0	40.0	50.0
Chinese Taipei	155	153	0.0	0.0	1.4	38.7	30.0	0.0	20.0	20.0	30.0	40.0	50.0	60.0	70.0	80.0
Croatia	295	275	0.0	0.0	7.6	12.4	10.0	0.0	0.0	0.0	5.0	10.0	20.0	25.0	30.0	40.0
Czech Republic	235	230	0.2	0.0	0.5	20.3	20.0	0.0	5.0	10.0	10.0	20.0	30.0	30.0	35.0	50.0
Denmark	216	148	25.7	0.0	7.0	22.8	20.0	0.0	10.0	10.0	20.0	20.0	30.0	33.0	40.0	60.0
England	199	148	11.6	0.0	9.7	32.6	30.0	0.0	15.0	20.0	25.0	30.0	40.0	50.0	60.0	70.0
Finland	277	249	3.6	0.0	2.9	18.1	10.0	0.0	0.0	5.0	10.0	20.0	25.0	30.0	40.0	50.0
Georgia	232	206	1.0	0.0	10.0	19.3	20.0	0.0	0.0	5.0	10.0	20.0	30.0	30.0	30.0	50.0
Germany	217	180	4.0	0.0	11.7	20.5	20.0	0.0	5.0	10.0	10.0	20.0	30.0	30.0	40.0	50.0
Hong Kong SAR	139	111	7.0	0.0	11.4	22.9	20.0	0.0	5.0	10.0	17.0	21.0	30.0	33.0	40.0	50.0
Hungary	252	232	4.6	0.0	3.4	12.8	10.0	0.0	0.0	0.0	5.0	10.0	20.0	25.0	30.0	40.0
Iran, Islamic Rep. of	245	240	0.3	0.0	1.3	27.4	30.0	0.0	10.0	15.0	20.0	30.0	30.0	40.0	40.0	50.0
Ireland	220	212	0.5	0.0	2.9	30.0	30.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	50.0	70.0
Italy	239	206	5.1	0.0	7.2	23.2	30.0	0.0	5.0	10.0	10.0	20.0	30.0	40.0	50.0	80.0
Japan	151	148	0.0	0.0	2.3	38.6	40.0	0.0	20.0	25.0	30.0	40.0	45.0	50.0	54.0	90.0
Kazakhstan	209	191	3.3	0.0	5.8	16.4	20.0	0.0	0.0	5.0	10.0	20.0	25.0	30.0	30.0	50.0
Korea, Rep. of	153	138	7.2	0.0	2.8	28.3	30.0	0.0	10.0	15.0	25.0	30.0	30.0	40.0	50.0	60.0
Kuwait	182	163	2.6	0.0	8.7	28.5	25.0	20.0	20.0	20.0	25.0	25.0	30.0	40.0	40.0	50.0
Lithuania	277	269	0.0	0.0	2.7	17.0	20.0	0.0	5.0	10.0	10.0	20.0	20.0	25.0	30.0	50.0
Malta	315	280	4.4	0.0	7.6	28.5	20.0	0.0	0.0	10.0	20.0	30.0	35.0	50.0	60.0	75.0
Morocco	296	187	17.1	0.0	19.6	33.4	30.0	0.0	14.0	20.0	25.0	30.0	40.0	50.0	54.0	80.0
Netherlands	210	123	25.3	0.0	9.4	14.6	10.0	0.0	0.0	0.0	5.0	10.0	25.0	30.0	30.0	50.0
New Zealand	418	315	5.9	0.0	18.8	28.0	0.0	0.0	0.0	0.0	10.0	25.0	40.0	60.0	80.0	100.0
Northern Ireland	183	142	15.8	0.0	7.7	23.3	20.0	0.0	0.0	5.0	10.0	20.0	30.0	40.0	50.0	100.0
Norway	197	175	4.9	0.0	5.2	17.2	10.0	0.0	0.0	5.0	10.0	20.0	25.0	30.0	30.0	45.0
Oman	413	339	1.9	0.0	13.6	26.1	30.0	0.0	5.0	10.0	20.0	25.0	30.0	40.0	50.0	75.0
Poland	257	241	2.7	0.0	3.7	10.8	10.0	0.0	0.0	5.0	5.0	10.0	15.0	20.0	20.0	30.0
Portugal	240	221	2.9	0.0	5.1	21.4	20.0	0.0	10.0	10.0	15.0	20.0	30.0	30.0	35.0	40.0
Qatar	185	157	0.5	0.0	17.8	32.2	30.0	0.0	10.0	20.0	25.0	30.0	40.0	50.0	60.0	75.0
Romania	252	237	2.3	0.0	2.9	23.1	30.0	0.0	10.0	10.0	20.0	25.0	30.0	30.0	40.0	50.0
Russian Federation	209	196	0.9	0.0	5.2	12.8	10.0	0.0	0.0	0.0	7.0	10.0	20.0	25.0	30.0	70.0
Saudi Arabia	197	169	1.9	0.0	11.8	31.3	30.0	5.0	20.0	20.0	25.0	30.0	35.0	45.0	50.0	70.0
Serbia	219	194	0.0	0.0	12.7	23.1	20.0	0.0	0.0	0.0	10.0	20.0	30.0	40.0	50.0	100.0
Singapore	356	330	1.3	0.0	6.3	51.8	50.0	0.0	20.0	25.0	40.0	50.0	70.0	80.0	90.0	100.0
Slovak Republic	315	305	1.2	0.0	1.5	15.9	20.0	0.0	5.0	10.0	10.0	15.0	20.0	25.0	30.0	35.0
Slovenia	243	237	0.6	0.0	0.8	32.7	30.0	10.0	15.0	20.0	25.0	30.0	40.0	50.0	50.0	70.0
Spain	200	165	3.9	0.0	14.0	22.2	20.0	0.0	5.0	10.0	20.0	20.0	30.0	30.0	33.0	60.0
Sweden	269	184	26.9	0.0	5.1	30.0	20.0	0.0	5.0	10.0	20.0	30.0	40.0	50.0	60.0	100.0
Thailand	168	154	0.0	0.0	9.5	25.4	30.0	0.0	10.0	10.0	20.0	25.0	30.0	35.0	40.0	60.0
Tunisia	222	194	1.4	0.0	10.4	41.3	50.0	10.0	20.0	25.0	40.0	40.0	50.0	50.0	50.0	80.0
Turkey	263	254	0.0	0.0	3.8	33.7	30.0	0.0	20.0	20.0	25.0	30.0	40.0	50.0	60.0	80.0
United Arab Emirates	598	454	9.5	0.0	12.7	30.2	30.0	0.0	10.0	20.0	25.0	30.0	40.0	50.0	50.0	80.0
United States	625	471	19.0	0.0	5.5	28.1	25.0	0.0	5.0	10.0	20.0	30.0	33.0	40.0	50.0	100.0
Yemen	223	161	3.4	0.0	23.8	29.3	30.0	0.0	10.0	15.0	20.0	30.0	40.0	45.0	50.0	80.0
International Avg. (50)	12891	10844	5.9	0.0	8.4	24.9	23.3	1.1	7.3	11.2	17.3	24.3	31.9	38.7	44.8	64.9
Botswana (6)	150	115	12.4	0.0	10.3	28.9	25.0	10.0	20.0	20.0	25.0	25.0	30.0	40.0	50.0	60.0
Honduras (6)	174	144	5.2	0.0	6.2	19.2	20.0	0.0	0.0	5.0	10.0	20.0	25.0	30.0	30.0	50.0
Yemen (6)	149	112	0.0	0.0	22.9	35.2	30.0	0.0	10.0	20.0	25.0	33.0	45.0	50.0	56.0	95.0
Alberta, Canada	210	144	24.3	0.0	9.4	33.2	30.0	0.0	0.0	5.0	20.0	30.0	50.0	60.0	60.0	75.0
Ontario, Canada	311	214	13.1	0.0	9.3	28.9	25.0	0.0	10.0	15.0	25.0	25.0	33.0	40.0	60.0	80.0
Quebec, Canada	221	190	7.1	0.0	1.4	28.9	30.0	0.0	0.0	10.0	20.0	30.0	40.0	50.0	60.0	100.0
Abu Dhabi, UAE	179	147	8.5	0.0	8.2	30.4	30.0	0.0	5.0	15.0	25.0	30.0	40.0	50.0	50.0	60.0
Dubai, UAE	234	169	17.6	0.0	10.2	31.9	30.0	0.0	10.0	10.0	25.0	30.0	40.0	50.0	61.0	80.0
Florida, US	166	103	34.9	0.0	3.0	30.7	25.0	5.0	10.0	20.0	25.0	30.0	35.0	50.0	50.0	70.0
North Carolina, US	98	79	14.3	0.0	4.9	25.7	25.0	0.0	0.0	5.0	25.0	25.0	25.0	40.0	50.0	85.0

Question : By the end of this school year, approximately what percentage of teaching time will you have spent on the earth science content area?
 Location : TQS-07C (ATBS07C)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	142	16.3	0.0	24.1	39.6	30.0	0.0	15.0	20.0	30.0	40.0	50.0	60.0	70.0	75.0
Australia	501	302	27.3	0.0	6.6	25.4	0.0	0.0	0.0	0.0	15.0	25.0	35.0	50.0	50.0	90.0
Austria	280	260	1.1	0.0	6.1	30.5	30.0	5.0	10.0	10.0	20.0	30.0	40.0	50.0	60.0	70.0
Azerbaijan	283	232	2.0	0.0	15.0	24.4	30.0	0.0	10.0	12.0	20.0	25.0	30.0	30.0	40.0	50.0
Bahrain	159	143	0.2	0.0	10.3	21.4	20.0	0.0	10.0	10.0	15.0	20.0	30.0	30.0	33.0	55.0
Belgium (Flemish)	268	231	3.4	0.0	9.6	27.0	30.0	0.0	10.0	10.0	20.0	25.0	30.0	40.0	50.0	90.0
Chile	200	150	11.9	0.0	13.3	31.6	30.0	0.0	10.0	15.0	20.0	30.0	40.0	50.0	60.0	80.0
Chinese Taipei	155	153	0.0	0.0	1.4	18.7	20.0	0.0	0.0	5.0	12.0	20.0	25.0	30.0	37.0	50.0
Croatia	295	275	0.0	0.0	7.6	27.0	30.0	0.0	0.0	0.0	20.0	30.0	40.0	50.0	50.0	80.0
Czech Republic	235	230	0.2	0.0	0.5	8.3	10.0	0.0	0.0	0.0	0.0	8.0	10.0	20.0	25.0	30.0
Denmark	216	148	25.7	0.0	7.0	30.0	30.0	3.0	10.0	20.0	25.0	30.0	40.0	40.0	40.0	70.0
England	199	148	11.6	0.0	9.7	26.5	30.0	0.0	5.0	10.0	20.0	30.0	32.0	40.0	50.0	60.0
Finland	277	249	3.6	0.0	2.9	20.1	10.0	0.0	0.0	2.0	10.0	20.0	30.0	40.0	50.0	70.0
Georgia	232	206	1.0	0.0	10.0	28.1	30.0	0.0	10.0	15.0	20.0	30.0	35.0	40.0	40.0	70.0
Germany	217	180	4.0	0.0	11.7	29.1	30.0	0.0	10.0	15.0	20.0	30.0	35.0	50.0	50.0	70.0
Hong Kong SAR	139	111	7.0	0.0	11.4	19.2	30.0	0.0	0.0	0.0	10.0	20.0	30.0	30.0	40.0	50.0
Hungary	252	232	4.6	0.0	3.4	15.6	10.0	0.0	0.0	0.0	5.0	10.0	25.0	30.0	40.0	80.0
Iran, Islamic Rep. of	245	240	0.3	0.0	1.3	23.1	20.0	5.0	10.0	10.0	20.0	20.0	30.0	30.0	40.0	80.0
Ireland	220	212	0.5	0.0	2.9	24.3	30.0	0.0	10.0	10.0	20.0	25.0	30.0	35.0	40.0	70.0
Italy	239	205	5.1	0.0	7.6	15.1	0.0	0.0	0.0	0.0	0.0	10.0	25.0	30.0	40.0	60.0
Japan	151	148	0.0	0.0	2.3	19.7	20.0	0.0	7.0	10.0	13.0	20.0	30.0	30.0	30.0	45.0
Kazakhstan	209	191	3.3	0.0	5.8	28.3	30.0	0.0	10.0	15.0	20.0	30.0	30.0	45.0	50.0	70.0
Korea, Rep. of	153	138	7.2	0.0	2.8	28.7	30.0	0.0	10.0	20.0	20.0	30.0	30.0	40.0	50.0	80.0
Kuwait	182	163	2.6	0.0	8.7	24.9	25.0	10.0	12.0	20.0	20.0	25.0	30.0	30.0	40.0	50.0
Lithuania	277	269	0.0	0.0	2.7	31.1	30.0	5.0	20.0	20.0	25.0	30.0	40.0	40.0	50.0	70.0
Malta	315	280	4.4	0.0	7.6	24.6	30.0	0.0	0.0	10.0	20.0	25.0	30.0	39.0	40.0	75.0
Morocco	296	187	17.1	0.0	19.6	13.2	0.0	0.0	0.0	0.0	0.0	10.0	20.0	30.0	33.0	50.0
Netherlands	210	123	25.3	0.0	9.4	21.4	10.0	0.0	5.0	5.0	10.0	20.0	30.0	40.0	50.0	60.0
New Zealand	418	315	5.9	0.0	18.8	28.1	0.0	0.0	0.0	0.0	10.0	25.0	40.0	60.0	80.0	100.0
Northern Ireland	183	142	15.8	0.0	7.7	21.0	10.0	0.0	0.0	0.0	10.0	20.0	30.0	40.0	45.0	50.0
Norway	197	175	4.9	0.0	5.2	32.7	30.0	0.0	13.0	20.0	25.0	30.0	40.0	50.0	50.0	60.0
Oman	413	339	1.9	0.0	13.6	18.5	20.0	0.0	0.0	5.0	10.0	20.0	25.0	30.0	30.0	85.0
Poland	257	241	2.7	0.0	3.7	18.6	20.0	0.0	5.0	10.0	10.0	20.0	25.0	30.0	30.0	60.0
Portugal	240	221	2.9	0.0	5.1	29.5	30.0	10.0	20.0	20.0	25.0	30.0	35.0	40.0	45.0	50.0
Qatar	185	157	0.5	0.0	17.8	20.8	20.0	0.0	5.0	10.0	15.0	20.0	25.0	30.0	40.0	50.0
Romania	252	237	2.3	0.0	2.9	31.1	30.0	5.0	15.0	20.0	25.0	30.0	35.0	50.0	50.0	80.0
Russian Federation	209	196	0.9	0.0	5.2	31.4	30.0	6.0	10.0	15.0	24.0	30.0	40.0	50.0	60.0	80.0
Saudi Arabia	197	169	1.9	0.0	11.8	25.0	20.0	0.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	50.0
Serbia	219	194	0.0	0.0	12.7	8.6	0.0	0.0	0.0	0.0	0.0	7.0	15.0	20.0	26.0	35.0
Singapore	356	328	1.3	0.0	6.8	5.8	0.0	0.0	0.0	0.0	0.0	0.0	10.0	20.0	25.0	50.0
Slovak Republic	315	305	1.2	0.0	1.5	24.8	20.0	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	50.0
Slovenia	243	237	0.6	0.0	0.8	14.0	10.0	0.0	5.0	5.0	10.0	10.0	20.0	20.0	25.0	40.0
Spain	200	165	3.9	0.0	14.0	23.9	20.0	0.0	5.0	10.0	20.0	25.0	30.0	35.0	40.0	70.0
Sweden	269	184	26.9	0.0	5.1	27.4	30.0	0.0	0.0	0.0	15.0	30.0	40.0	50.0	60.0	70.0
Thailand	168	154	0.0	0.0	9.5	28.0	20.0	0.0	10.0	15.0	20.0	25.0	30.0	40.0	50.0	80.0
Tunisia	222	194	1.4	0.0	10.4	7.5	0.0	0.0	0.0	0.0	0.0	0.0	15.0	25.0	30.0	30.0
Turkey	263	254	0.0	0.0	3.8	22.2	20.0	0.0	10.0	10.0	20.0	20.0	30.0	30.0	35.0	50.0
United Arab Emirates	598	454	9.5	0.0	12.7	23.8	30.0	0.0	0.0	10.0	20.0	25.0	30.0	35.0	40.0	60.0
United States	625	471	19.0	0.0	5.5	28.7	25.0	0.0	10.0	12.0	20.0	30.0	33.0	40.0	50.0	100.0
Yemen	223	161	3.4	0.0	23.8	18.3	20.0	0.0	0.0	5.0	10.0	20.0	25.0	30.0	40.0	50.0
International Avg. (50)	12891	10841	5.9	0.0	8.4	23.3	20.6	1.1	6.2	9.2	15.6	22.7	30.3	37.3	43.6	64.0
Botswana (6)	150	115	12.4	0.0	10.3	23.2	20.0	10.0	10.0	11.0	20.0	25.0	30.0	30.0	33.0	50.0
Honduras (6)	174	144	5.2	0.0	6.2	29.3	30.0	0.0	15.0	20.0	20.0	30.0	35.0	45.0	50.0	50.0
Yemen (6)	149	112	0.0	0.0	22.9	15.5	20.0	0.0	0.0	0.0	5.0	20.0	25.0	30.0	33.0	50.0
Alberta, Canada	210	144	24.3	0.0	9.4	15.5	20.0	0.0	0.0	0.0	0.0	20.0	25.0	30.0	33.0	60.0
Ontario, Canada	311	214	13.1	0.0	9.3	23.7	25.0	0.0	5.0	10.0	20.0	25.0	30.0	33.0	35.0	50.0
Quebec, Canada	221	190	7.1	0.0	1.4	25.9	30.0	0.0	0.0	0.0	20.0	30.0	33.0	40.0	50.0	80.0
Abu Dhabi, UAE	179	147	8.5	0.0	8.2	25.2	20.0	0.0	3.0	15.0	20.0	25.0	30.0	40.0	45.0	50.0
Dubai, UAE	234	169	17.6	0.0	10.2	21.7	30.0	0.0	0.0	0.0	15.0	20.0	30.0	35.0	40.0	60.0
Florida, US	166	103	34.9	0.0	3.0	29.6	25.0	0.0	20.0	20.0	25.0	25.0	33.0	40.0	50.0	80.0
North Carolina, US	98	79	14.3	0.0	4.9	22.8	25.0	0.0	0.0	5.0	20.0	25.0	25.0	33.0	40.0	60.0

Question : By the end of this school year, approximately what percentage of teaching time will you have spent on other science content area?
 Location : TQS-07D (ATBS07D)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	142	16.3	0.0	24.1	14.7	0.0	0.0	0.0	0.0	0.0	10.0	20.0	40.0	45.0	96.0
Australia	501	293	27.3	0.0	8.2	13.5	0.0	0.0	0.0	0.0	0.0	5.0	25.0	50.0	50.0	80.0
Austria	280	259	1.1	0.0	6.5	18.4	10.0	0.0	0.0	0.0	10.0	20.0	25.0	30.0	50.0	90.0
Azerbaijan	283	232	2.0	0.0	15.0	13.5	10.0	0.0	0.0	0.0	10.0	10.0	20.0	25.0	40.0	63.0
Bahrain	159	142	0.2	0.0	10.9	11.9	10.0	0.0	0.0	0.0	5.0	10.0	20.0	25.0	30.0	70.0
Belgium (Flemish)	268	231	3.4	0.0	9.6	30.0	10.0	0.0	10.0	10.0	20.0	25.0	40.0	50.0	70.0	95.0
Chile	200	144	11.9	0.0	15.9	10.4	0.0	0.0	0.0	0.0	0.0	5.0	15.0	30.0	40.0	100.0
Chinese Taipei	155	153	0.0	0.0	1.4	12.7	0.0	0.0	0.0	0.0	0.0	10.0	20.0	30.0	40.0	70.0
Croatia	295	275	0.0	0.0	7.6	21.1	10.0	0.0	0.0	5.0	10.0	10.0	25.0	50.0	75.0	100.0
Czech Republic	235	230	0.2	0.0	0.5	8.4	10.0	0.0	0.0	0.0	2.0	8.0	10.0	20.0	20.0	70.0
Denmark	216	148	25.7	0.0	7.0	12.2	10.0	0.0	0.0	0.0	0.0	10.0	20.0	30.0	30.0	45.0
England	199	147	11.6	0.0	10.2	10.2	0.0	0.0	0.0	0.0	0.0	10.0	10.0	25.0	30.0	100.0
Finland	277	246	3.6	0.0	4.1	11.7	0.0	0.0	0.0	0.0	0.0	10.0	15.0	30.0	50.0	90.0
Georgia	232	205	1.0	0.0	10.2	16.9	10.0	0.0	0.0	4.0	10.0	10.0	20.0	40.0	50.0	100.0
Germany	217	180	4.0	0.0	11.7	18.0	10.0	0.0	0.0	0.0	10.0	20.0	25.0	35.0	40.0	80.0
Hong Kong SAR	139	110	7.0	0.0	12.2	23.8	10.0	0.0	0.0	0.0	10.0	20.0	36.0	55.0	70.0	82.0
Hungary	252	229	4.6	0.0	5.0	15.0	10.0	0.0	0.0	0.0	5.0	10.0	20.0	30.0	50.0	100.0
Iran, Islamic Rep. of	245	240	0.3	0.0	1.3	15.9	10.0	0.0	0.0	5.0	10.0	10.0	20.0	30.0	40.0	60.0
Ireland	220	211	0.5	0.0	3.6	9.1	0.0	0.0	0.0	0.0	0.0	10.0	10.0	25.0	25.0	55.0
Italy	239	196	5.1	0.0	11.4	8.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	30.0	30.0	80.0
Japan	151	148	0.0	0.0	2.3	6.8	0.0	0.0	0.0	0.0	0.0	5.0	10.0	10.0	20.0	100.0
Kazakhstan	209	191	3.3	0.0	5.8	18.6	10.0	0.0	5.0	5.0	10.0	15.0	25.0	37.0	43.0	82.0
Korea, Rep. of	153	138	7.2	0.0	2.8	12.4	10.0	0.0	0.0	0.0	0.0	10.0	20.0	25.0	40.0	100.0
Kuwait	182	163	2.6	0.0	8.7	14.8	10.0	0.0	0.0	0.0	10.0	10.0	25.0	25.0	25.0	40.0
Lithuania	277	269	0.0	0.0	2.7	16.7	10.0	0.0	5.0	5.0	10.0	15.0	20.0	30.0	40.0	60.0
Malta	315	278	4.4	0.0	8.1	12.7	0.0	0.0	0.0	0.0	0.0	5.0	20.0	30.0	50.0	100.0
Morocco	296	186	17.1	0.0	19.7	14.9	10.0	0.0	0.0	0.0	1.0	10.0	20.0	40.0	40.0	90.0
Netherlands	210	123	25.3	0.0	9.4	14.7	10.0	0.0	0.0	0.0	5.0	10.0	25.0	30.0	40.0	55.0
New Zealand	418	315	5.9	0.0	18.8	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	25.0	75.0
Northern Ireland	183	137	15.8	0.0	10.9	12.4	0.0	0.0	0.0	0.0	0.0	10.0	20.0	30.0	50.0	80.0
Norway	197	173	4.9	0.0	6.3	14.7	10.0	0.0	0.0	0.0	10.0	10.0	20.0	30.0	40.0	50.0
Oman	413	337	1.9	0.0	13.8	13.3	0.0	0.0	0.0	0.0	0.0	10.0	20.0	30.0	45.0	80.0
Poland	257	241	2.7	0.0	3.7	15.9	10.0	0.0	5.0	5.0	10.0	10.0	20.0	30.0	40.0	80.0
Portugal	240	220	2.9	0.0	5.2	12.8	0.0	0.0	0.0	0.0	0.0	10.0	25.0	35.0	40.0	70.0
Qatar	185	157	0.5	0.0	17.8	9.1	10.0	0.0	0.0	0.0	0.0	10.0	10.0	25.0	25.0	40.0
Romania	252	237	2.3	0.0	2.9	10.9	10.0	0.0	0.0	0.0	10.0	10.0	10.0	20.0	25.0	70.0
Russian Federation	209	196	0.9	0.0	5.2	24.3	10.0	0.0	1.0	5.0	10.0	20.0	40.0	50.0	57.0	80.0
Saudi Arabia	197	169	1.9	0.0	11.8	10.9	0.0	0.0	0.0	0.0	0.0	10.0	20.0	25.0	30.0	42.0
Serbia	219	194	0.0	0.0	12.7	32.2	10.0	0.0	0.0	5.0	10.0	20.0	50.0	80.0	100.0	100.0
Singapore	356	296	1.3	0.0	15.7	9.5	0.0	0.0	0.0	0.0	0.0	0.0	10.0	30.0	50.0	100.0
Slovak Republic	315	305	1.2	0.0	1.5	5.2	0.0	0.0	0.0	0.0	0.0	5.0	10.0	10.0	15.0	40.0
Slovenia	243	236	0.6	0.0	1.1	8.8	10.0	0.0	0.0	0.0	0.0	10.0	10.0	20.0	23.0	70.0
Spain	200	163	3.9	0.0	14.8	12.5	10.0	0.0	0.0	0.0	0.0	10.0	20.0	25.0	35.0	70.0
Sweden	269	182	26.9	0.0	5.8	9.0	0.0	0.0	0.0	0.0	0.0	10.0	10.0	20.0	25.0	85.0
Thailand	168	154	0.0	0.0	9.5	11.0	0.0	0.0	0.0	0.0	0.0	10.0	15.0	25.0	35.0	60.0
Tunisia	222	193	1.4	0.0	11.0	9.2	0.0	0.0	0.0	0.0	0.0	5.0	10.0	20.0	30.0	80.0
Turkey	263	254	0.0	0.0	3.8	14.1	10.0	0.0	0.0	0.0	10.0	10.0	20.0	30.0	40.0	55.0
United Arab Emirates	598	448	9.5	0.0	13.7	11.4	10.0	0.0	0.0	0.0	0.0	10.0	20.0	25.0	30.0	80.0
United States	625	468	19.0	0.0	5.9	9.3	0.0	0.0	0.0	0.0	0.0	1.0	15.0	25.0	30.0	100.0
Yemen	223	161	3.4	0.0	23.8	13.4	10.0	0.0	0.0	0.0	5.0	10.0	20.0	30.0	40.0	70.0
International Avg. (50)	12891	10745	5.9	0.0	9.0	13.6	5.8	0.0	0.5	1.0	4.1	10.1	19.3	30.6	40.1	76.6
Botswana (6)	150	115	12.4	0.0	10.3	18.5	10.0	0.0	0.0	5.0	10.0	20.0	25.0	30.0	40.0	60.0
Honduras (6)	174	144	5.2	0.0	6.2	12.9	0.0	0.0	0.0	0.0	0.0	10.0	20.0	25.0	35.0	70.0
Yemen (6)	149	112	0.0	0.0	22.9	11.5	10.0	0.0	0.0	0.0	2.0	10.0	20.0	25.0	30.0	50.0
Alberta, Canada	210	141	24.3	0.0	12.2	15.8	0.0	0.0	0.0	0.0	0.0	10.0	25.0	55.0	70.0	80.0
Ontario, Canada	311	214	13.1	0.0	9.3	14.8	0.0	0.0	0.0	0.0	0.0	10.0	25.0	30.0	40.0	65.0
Quebec, Canada	221	187	7.1	0.0	3.2	8.9	0.0	0.0	0.0	0.0	0.0	0.0	10.0	30.0	40.0	100.0
Abu Dhabi, UAE	179	146	8.5	0.0	9.9	11.3	10.0	0.0	0.0	0.0	0.0	10.0	20.0	25.0	30.0	55.0
Dubai, UAE	234	164	17.6	0.0	11.5	9.7	0.0	0.0	0.0	0.0	0.0	8.0	20.0	25.0	30.0	80.0
Florida, US	166	102	34.9	0.0	3.8	8.8	0.0	0.0	0.0	0.0	0.0	5.0	20.0	25.0	25.0	40.0
North Carolina, US	98	79	14.3	0.0	4.9	16.7	25.0	0.0	0.0	0.0	0.0	20.0	25.0	25.0	50.0	85.0

Question : How often do you usually assign science homework to the students in this class?
Location : TQS-08A (ATBS08A)

Country	Sample	Valid N	1.NO SCIENC E HOMEWO RK ASSIGN MENT %	2.LESS THAN ONCE A WEEK %	3.1 OR 2 TIMES A WEEK %	4.3 OR 4 TIMES A WEEK %	5.EVER Y DAY %	Not Admini stered %	Not Applic able %	Omitte d %
Armenia	234	163	6.6	16.6	62.8	2.4	11.6	16.3	0.0	13.2
Australia	501	298	60.2	35.5	4.3	0.0	0.0	27.3	0.0	5.7
Austria	280	265	30.6	57.7	11.4	0.4	0.0	1.1	0.0	3.2
Azerbaijan	283	255	1.1	8.0	67.3	1.8	21.8	2.0	0.0	6.3
Bahrain	159	157	0.8	13.7	59.4	18.7	7.4	0.2	0.0	0.6
Belgium (Flemish)	268	253	32.3	58.6	8.9	0.2	0.0	3.4	0.0	1.8
Chile	200	158	6.7	30.5	51.2	9.2	2.4	11.9	0.0	10.2
Chinese Taipei	155	152	22.8	53.8	23.4	0.0	0.0	0.0	0.0	1.7
Croatia	295	294	0.3	6.3	67.8	21.7	3.8	0.0	0.0	0.5
Czech Republic	235	234	5.5	75.5	18.9	0.1	0.0	0.2	0.0	0.0
Denmark	216	148	63.0	35.2	1.8	0.0	0.0	25.7	0.0	6.6
England	199	156	39.0	52.8	7.9	0.3	0.0	11.6	0.0	4.9
Finland	277	257	0.7	4.3	62.4	29.9	2.7	3.6	0.0	1.2
Georgia	232	225	0.8	7.6	42.8	35.5	13.3	1.0	0.0	2.4
Germany	217	199	12.7	47.4	35.0	3.9	1.0	4.0	0.0	2.6
Hong Kong SAR	139	127	5.3	21.6	49.3	20.9	2.9	7.0	0.0	0.4
Hungary	252	236	0.7	13.2	83.3	1.6	1.2	4.6	0.0	1.3
Iran, Islamic Rep. of	245	236	16.8	21.3	51.1	10.7	0.0	0.3	0.0	2.9
Ireland	220	213	40.4	46.1	13.5	0.0	0.0	0.5	0.0	2.4
Italy	239	217	2.9	28.5	68.2	0.0	0.4	5.1	0.0	2.4
Japan	151	149	37.5	60.6	1.9	0.0	0.0	0.0	0.0	1.0
Kazakhstan	209	202	0.0	2.5	48.5	7.9	41.0	2.6	0.0	0.7
Korea, Rep. of	153	135	26.9	61.7	11.5	0.0	0.0	7.2	0.0	4.5
Kuwait	182	161	20.8	19.0	40.2	11.8	8.3	3.2	0.0	10.0
Lithuania	277	273	1.7	35.0	61.6	0.9	0.8	0.0	0.0	1.2
Malta	315	276	47.7	36.7	15.6	0.0	0.0	4.4	0.0	6.9
Morocco	296	180	21.5	39.0	35.0	4.2	0.3	17.1	0.0	19.4
Netherlands	210	132	68.9	31.1	0.0	0.0	0.0	25.3	0.0	5.6
New Zealand	418	359	73.6	25.1	1.4	0.0	0.0	5.9	0.0	6.5
Northern Ireland	183	147	62.1	36.5	1.4	0.0	0.0	15.8	0.0	4.1
Norway	197	183	40.1	33.0	27.0	0.0	0.0	4.9	0.0	2.0
Oman	413	382	0.1	15.1	28.6	36.2	20.1	1.9	0.0	4.6
Poland	257	251	3.5	54.6	41.2	0.7	0.0	2.7	0.0	0.3
Portugal	240	229	11.5	30.0	52.3	5.7	0.5	2.9	0.0	1.0
Qatar	185	180	4.1	18.2	50.8	19.7	7.3	0.5	0.0	1.5
Romania	252	240	7.4	51.1	38.2	1.3	1.9	2.3	0.0	1.9
Russian Federation	209	206	0.7	1.9	87.5	1.4	8.5	0.9	0.0	0.4
Saudi Arabia	197	186	9.1	22.4	55.7	5.9	6.9	1.9	0.0	2.3
Serbia	219	218	1.5	33.4	62.3	2.0	0.7	0.0	0.0	0.4
Singapore	356	340	1.1	29.0	62.6	5.3	2.0	1.3	0.0	3.0
Slovak Republic	315	303	15.4	37.0	45.0	1.8	0.8	1.2	0.0	1.9
Slovenia	243	237	2.2	45.5	51.7	0.4	0.2	0.6	0.0	1.2
Spain	200	182	5.7	10.1	44.1	29.4	10.8	3.9	0.0	4.4
Sweden	269	190	45.8	48.7	5.5	0.0	0.0	26.9	0.0	1.6
Thailand	168	157	8.6	4.8	68.5	11.4	6.7	0.0	0.0	6.7
Tunisia	222	211	7.5	17.8	66.3	3.1	5.2	1.4	0.0	3.5
Turkey	263	258	1.0	2.9	66.0	28.7	1.5	0.0	0.0	2.2
United Arab Emirates	598	511	6.6	14.6	58.8	13.3	6.7	9.5	0.0	2.5
United States	625	476	33.2	40.7	21.9	3.5	0.7	19.0	0.0	5.1
Yemen	223	202	2.1	8.8	18.4	34.0	36.6	2.6	0.0	7.3
International Avg. (50)	12891	11399	18.3	30.0	39.2	7.7	4.7	5.8	0.0	3.7
Botswana (6)	150	116	1.2	5.1	74.5	17.4	1.8	12.4	0.0	9.3
Honduras (6)	174	157	1.5	2.9	51.0	30.7	13.9	5.2	0.0	0.0
Yemen (6)	149	131	0.0	6.2	20.5	33.4	39.9	0.0	0.0	14.5
Alberta, Canada	210	152	41.4	49.8	8.8	0.0	0.0	24.3	0.0	4.0
Ontario, Canada	311	230	33.4	44.5	21.5	0.7	0.0	13.1	0.0	3.9
Quebec, Canada	221	192	71.7	27.0	1.1	0.2	0.0	7.1	0.0	0.4
Abu Dhabi, UAE	179	159	10.3	16.3	56.8	8.7	7.9	8.5	0.0	2.6
Dubai, UAE	234	185	5.5	15.6	62.3	14.0	2.6	17.6	0.0	0.3
Florida, US	166	103	34.4	33.4	24.2	6.8	1.2	34.9	0.0	2.6
North Carolina, US	98	75	40.8	42.0	17.2	0.0	0.0	14.3	0.0	7.9

Question : How often do you usually assign science homework to the students in this class?
 Location : TQS-08A (ATBS08A)

Country	Sample	Valid N	1.NO SCIENC E HOMEWO RK ASSIGN MENT Mean	2.LESS THAN ONCE A WEEK Mean	3.1 OR 2 TIMES A WEEK Mean	4.3 OR 4 TIMES A WEEK Mean	5.EVER Y DAY Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	163	435.8	417.9	412.3	426.5	419.8	416.0	.	416.6
Australia	501	298	514.5	524.9	527.6	.	.	504.8	.	530.2
Austria	280	265	526.3	532.8	534.8	553.3	.	533.0	.	542.6
Azerbaijan	283	255	456.0	419.2	441.9	446.8	432.4	465.6	.	425.9
Bahrain	159	157	542.5	467.0	450.6	430.0	448.8	432.5	.	428.6
Belgium (Flemish)	268	253	509.2	509.1	500.1	538.8	.	504.7	.	524.4
Chile	200	158	478.6	479.5	479.2	496.1	489.2	468.5	.	488.3
Chinese Taipei	155	152	558.0	549.2	551.9	.	.	.	.	544.4
Croatia	295	294	551.0	521.6	516.7	515.4	498.4	.	.	485.7
Czech Republic	235	234	538.0	536.4	536.9	522.6	.	465.9	.	.
Denmark	216	148	525.4	533.2	540.1	.	.	522.7	.	544.0
England	199	156	517.8	533.2	550.6	598.7	.	525.9	.	535.4
Finland	277	257	588.8	553.9	571.8	572.1	557.3	551.0	.	579.5
Georgia	232	225	461.5	448.9	454.2	463.6	447.7	392.8	.	419.8
Germany	217	199	534.7	523.7	534.0	525.8	551.5	509.9	.	508.8
Hong Kong SAR	139	127	540.1	537.3	535.3	532.9	525.2	533.0	.	513.4
Hungary	252	236	575.8	496.7	537.8	568.7	576.3	557.9	.	504.5
Iran, Islamic Rep. of	245	236	433.1	462.0	453.7	464.6	.	505.1	.	437.0
Ireland	220	213	514.1	515.7	520.4	.	.	435.2	.	548.3
Italy	239	217	516.8	529.7	523.6	.	644.6	492.2	.	523.2
Japan	151	149	561.1	557.8	534.9	.	.	.	.	560.5
Kazakhstan	209	202	.	516.2	510.5	482.6	477.0	466.5	.	572.2
Korea, Rep. of	153	135	581.4	590.0	586.7	.	.	587.3	.	574.2
Kuwait	182	161	329.5	349.7	344.4	351.6	354.2	370.8	.	366.9
Lithuania	277	273	498.2	512.1	516.1	522.8	507.7	.	.	533.4
Malta	315	276	432.4	451.1	482.3	.	.	426.1	.	442.6
Morocco	296	180	228.1	255.0	279.2	246.1	163.2	276.9	.	273.8
Netherlands	210	132	529.9	533.6	.	.	.	535.0	.	515.3
New Zealand	418	359	495.4	511.3	487.5	.	.	476.2	.	480.1
Northern Ireland	183	147	517.4	517.1	469.6	.	.	514.9	.	523.9
Norway	197	183	489.3	499.7	492.9	.	.	499.5	.	493.2
Oman	413	382	262.4	383.8	374.2	368.3	385.0	337.2	.	423.1
Poland	257	251	484.2	507.3	503.7	492.7	.	503.7	.	502.6
Portugal	240	229	510.3	518.5	525.1	526.0	553.9	515.5	.	549.3
Qatar	185	180	452.8	415.6	390.5	373.4	366.6	575.3	.	438.9
Romania	252	240	525.9	504.3	506.0	428.9	497.2	554.7	.	445.9
Russian Federation	209	206	535.9	528.9	554.0	598.3	532.9	566.3	.	554.8
Saudi Arabia	197	186	439.4	400.1	434.3	454.7	439.9	451.1	.	439.5
Serbia	219	218	529.7	507.6	519.8	509.5	508.5	.	.	491.0
Singapore	356	340	530.8	579.9	583.6	615.8	582.0	604.4	.	564.5
Slovak Republic	315	303	519.0	535.2	534.3	510.1	488.3	553.9	.	533.7
Slovenia	243	237	526.8	523.9	516.7	549.1	511.5	537.9	.	508.4
Spain	200	182	511.3	491.7	503.7	510.5	508.8	494.1	.	508.0
Sweden	269	190	531.6	536.6	541.7	.	.	530.1	.	539.2
Thailand	168	157	458.4	453.6	470.3	500.2	441.4	.	.	494.5
Tunisia	222	211	354.3	353.6	344.7	354.2	301.1	345.0	.	361.0
Turkey	263	258	359.9	468.8	463.5	457.7	525.9	.	.	488.8
United Arab Emirates	598	511	438.3	443.1	426.5	423.5	414.4	417.1	.	444.3
United States	625	476	540.9	553.9	535.4	557.3	474.8	540.6	.	537.8
Yemen	223	202	176.5	229.5	215.0	205.9	205.4	247.9	.	198.5
International Avg. (50)	12891	11399	483.0	486.4	486.1	478.2	463.5	482.4	.	486.9
Botswana (6)	150	116	363.6	357.3	373.0	363.5	445.1	328.1	.	383.1
Honduras (6)	174	157	421.5	469.0	423.3	443.4	424.1	458.6	.	.
Yemen (6)	149	131	.	373.4	339.6	367.8	334.9	.	.	322.8
Alberta, Canada	210	152	538.8	540.8	554.5	.	.	540.2	.	549.3
Ontario, Canada	311	230	519.0	531.0	529.8	543.9	.	534.7	.	520.5
Quebec, Canada	221	192	513.0	525.2	512.5	520.1	.	516.3	.	537.5
Abu Dhabi, UAE	179	159	421.6	435.4	402.3	412.4	435.6	391.1	.	415.4
Dubai, UAE	234	185	513.8	482.1	466.4	432.8	384.4	443.7	.	564.9
Florida, US	166	103	543.2	543.4	543.9	522.4	539.5	547.4	.	572.6
North Carolina, US	98	75	536.5	537.5	535.2	.	.	549.0	.	534.9

Question : When you assign science homework to the students in this class, about how many minutes do you usually assign?
 Location : TQS-08B (ATBS08B)

Country	Sample	Valid N	1.15 MINUTE S OR LESS %	2.16-3 0 MINUTE S %	3.31-6 0 MINUTE S %	4.MORE THAN 60 MINUTE S %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.15 MINUTE S OR LESS Mean	2.16-3 0 MINUTE S Mean	3.31-6 0 MINUTE S Mean	4.MORE THAN 60 MINUTE S Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	171	57.0	32.2	4.6	0.0	16.3	6.3	9.6	409.1	426.5	395.0	.	416.0	435.8	418.9
Australia	501	311	25.0	11.0	2.8	2.4	27.3	59.0	4.3	515.2	521.1	578.9	517.3	504.8	514.5	557.6
Austria	280	265	48.2	19.4	1.8	0.0	1.1	30.6	3.3	533.0	535.6	524.5	.	533.0	526.3	536.4
Azerbaijan	283	263	29.1	54.3	11.1	4.4	2.0	1.1	4.0	424.2	441.7	457.7	424.3	465.6	456.0	431.3
Bahrain	159	158	59.3	35.6	4.0	0.2	0.2	0.8	0.0	442.3	453.7	497.2	502.5	432.5	542.5	.
Belgium (Flemish)	268	251	26.1	36.5	4.7	0.3	3.4	32.5	2.4	508.3	509.2	495.2	497.3	504.7	509.2	523.5
Chile	200	160	27.1	53.2	12.9	0.3	11.9	6.6	8.9	483.2	481.3	473.2	556.3	468.5	478.6	491.4
Chinese Taipei	155	152	34.2	37.6	5.3	0.0	0.0	22.8	1.7	547.7	551.9	551.1	.	558.0	545.2	.
Croatia	295	293	30.9	62.6	5.9	0.2	0.0	0.3	0.7	515.3	516.2	519.2	537.3	.	551.0	477.2
Czech Republic	235	234	52.1	38.6	3.6	0.2	0.2	5.5	0.0	536.1	537.1	534.1	551.6	465.9	538.0	.
Denmark	216	148	19.6	12.9	2.7	1.6	25.7	63.1	6.7	536.3	531.4	518.2	537.2	522.7	525.4	544.9
England	199	160	8.2	39.3	12.4	1.9	11.6	38.2	3.3	512.0	542.6	531.9	522.6	525.9	517.8	535.5
Finland	277	258	44.0	54.2	1.2	0.0	3.6	0.7	0.9	568.1	572.6	574.1	.	551.0	588.8	587.2
Georgia	232	194	22.1	49.6	24.2	3.1	1.0	0.9	17.6	449.1	454.1	458.1	440.2	392.8	461.5	463.9
Germany	217	201	44.3	39.1	3.9	0.0	4.0	12.6	2.2	527.4	527.9	528.2	.	509.9	534.7	527.2
Hong Kong SAR	139	127	34.9	51.0	8.8	0.0	7.0	5.3	0.4	527.7	539.7	536.0	.	533.0	540.1	505.0
Hungary	252	237	56.1	41.7	1.5	0.0	4.6	0.7	1.1	527.3	541.2	524.8	.	557.9	575.8	522.3
Iran, Islamic Rep. of	245	238	13.5	41.6	23.4	4.8	0.3	16.7	2.3	445.9	460.6	451.4	447.3	505.1	433.1	515.6
Ireland	220	215	41.8	16.7	1.1	0.3	0.5	40.1	1.6	518.2	516.7	510.2	505.3	435.2	514.1	533.7
Italy	239	218	2.4	58.9	32.8	2.9	5.1	2.9	2.0	511.4	527.9	522.5	544.9	492.2	516.8	510.6
Japan	151	150	39.3	18.3	4.2	0.7	0.0	37.4	0.7	558.3	554.3	556.2	561.4	.	561.1	567.7
Kazakhstan	209	202	19.8	57.1	19.0	4.1	2.6	0.0	0.7	476.6	507.9	477.8	476.7	466.5	.	572.2
Korea, Rep. of	153	138	26.9	37.1	9.8	0.0	7.2	26.3	2.5	583.5	592.6	590.5	.	587.3	581.4	575.9
Kuwait	182	174	63.6	14.7	2.7	0.0	3.2	19.0	1.9	348.7	352.8	363.5	.	370.8	329.5	360.5
Lithuania	277	274	51.9	44.3	1.6	0.4	0.0	1.7	0.8	514.0	516.0	510.1	508.3	.	498.2	525.5
Malta	315	289	15.7	34.6	3.7	0.0	4.4	46.0	3.5	443.8	464.2	481.9	.	426.1	432.4	438.7
Morocco	296	212	14.5	44.0	17.4	6.0	17.1	18.1	7.6	279.6	266.2	250.1	269.1	276.9	228.1	284.2
Netherlands	210	136	12.2	13.1	6.0	1.1	25.3	67.6	4.3	526.8	540.4	538.3	517.8	535.0	529.9	506.8
New Zealand	418	370	15.4	10.2	2.1	0.9	5.9	71.3	3.7	497.8	519.6	488.8	525.3	476.2	495.4	488.3
Northern Ireland	183	152	13.3	20.2	6.4	0.0	15.8	60.1	1.4	512.5	510.1	546.3	.	514.9	517.4	509.2
Norway	197	184	19.7	37.3	3.1	0.0	4.9	39.9	1.5	495.7	497.3	492.6	.	499.5	489.3	495.1
Oman	413	398	69.6	26.9	2.6	0.8	1.9	0.1	0.6	374.3	391.5	330.1	408.0	337.2	262.4	351.0
Poland	257	250	57.5	32.0	6.3	0.7	2.7	3.5	0.7	508.4	503.3	491.9	516.6	503.7	484.2	502.2
Portugal	240	232	26.0	50.8	11.8	0.0	2.9	11.4	0.0	519.8	525.0	524.3	.	515.5	510.3	.
Qatar	185	180	46.6	43.3	4.3	1.7	0.5	4.1	2.7	373.9	405.0	399.1	389.8	575.3	452.8	437.0
Romania	252	240	31.9	50.3	9.8	0.7	2.3	7.4	1.9	505.5	501.2	510.8	505.2	554.7	525.9	445.9
Russian Federation	209	207	8.4	71.5	19.4	0.0	0.9	0.7	0.0	551.8	555.0	542.8	.	566.3	535.9	.
Saudi Arabia	197	189	52.8	33.6	3.8	1.0	1.9	8.9	0.4	431.0	422.3	441.1	416.0	451.1	439.4	401.2
Serbia	219	218	23.4	60.8	14.3	0.0	0.0	1.5	0.4	510.9	511.5	538.0	.	529.7	534.1	.
Singapore	356	342	5.8	53.8	37.9	1.5	1.3	1.1	2.6	600.2	583.0	581.8	571.8	604.4	530.8	591.7
Slovak Republic	315	303	50.1	32.3	2.2	0.0	1.2	15.4	1.8	530.8	537.1	543.9	.	553.9	519.0	543.0
Slovenia	243	238	61.5	35.3	1.0	0.0	0.6	2.2	0.6	519.9	521.1	516.3	.	537.9	526.8	480.6
Spain	200	184	19.0	63.1	12.2	0.0	3.9	5.7	3.7	509.6	506.2	494.1	.	494.1	511.3	503.8
Sweden	269	192	8.0	35.6	10.3	0.5	26.9	45.5	1.2	532.9	540.8	526.3	551.4	530.1	531.6	545.2
Thailand	168	157	2.3	47.2	36.8	5.1	0.0	8.5	6.5	502.2	482.7	454.0	472.0	.	458.4	494.8
Tunisia	222	215	29.1	49.5	13.5	0.5	1.4	7.4	1.9	346.9	346.0	343.8	278.3	345.0	354.3	313.2
Turkey	263	260	6.5	57.0	33.3	2.2	0.0	0.9	1.3	464.3	469.7	462.0	329.9	.	359.9	454.3
United Arab Emirates	598	515	46.9	40.0	5.6	0.9	9.5	6.6	1.4	413.6	439.5	465.1	487.7	417.1	438.3	418.0
United States	625	487	34.4	29.1	3.4	0.6	19.0	32.5	3.3	546.9	542.1	575.6	528.6	540.6	540.9	548.8
Yemen	223	214	47.7	38.2	6.8	5.3	2.6	2.0	0.5	215.0	211.8	177.6	172.2	247.9	176.5	178.5
International Avg. (50)	12891	11556	31.9	39.3	9.6	1.2	5.8	18.0	2.7	484.7	490.1	487.9	470.9	482.4	483.0	484.7
Botswana (6)	150	124	10.9	48.0	37.6	2.4	12.4	1.1	4.2	383.1	382.2	364.8	310.2	328.1	363.6	353.9
Honduras (6)	174	156	20.9	42.3	31.8	3.5	5.2	1.5	1.7	416.5	434.0	439.5	407.8	458.6	421.5	423.2
Yemen (6)	149	140	41.9	44.6	8.5	5.0	0.0	0.0	7.6	344.2	356.0	321.5	290.4	.	.	351.8
Alberta, Canada	210	154	31.0	27.2	0.5	0.3	24.3	41.0	3.4	538.4	546.0	551.1	528.1	540.2	538.8	561.8
Ontario, Canada	311	232	39.0	25.7	1.8	0.3	13.1	33.2	3.6	533.3	527.9	519.4	526.0	534.7	519.0	518.7
Quebec, Canada	221	192	9.2	15.9	2.2	1.0	7.1	71.7	0.4	518.3	528.3	522.8	529.3	516.3	513.0	537.5
Abu Dhabi, UAE	179	160	47.8	37.0	2.5	2.4	8.5	10.3	2.2	394.3	430.2	421.0	487.7	391.1	421.6	411.2
Dubai, UAE	234	183	31.4	51.0	12.1	0.0	17.6	5.5	1.0	434.4	465.3	523.5	.	443.7	513.8	434.6
Florida, US	166	103	25.3	36.1	2.9	1.1	34.9	34.5	2.6	543.2	544.0	511.5	601.5	547.4	543.2	543.7
North Carolina, US	98	79	29.6	30.2	1.0	0.0	14.3	39.2	4.7	539.0	532.5	564.2	.	549.0	536.5	540.6

Question : How often do you correct science homework assignments and give feedback to students for this class?
Location : TQS-08CA (ATBS08CA)

Country	Sample	Valid N	1.ALWA YS OR ALMOST ALLWAYS %	2.SOME TIMES %	3.NEVE R OR ALMOST NEVER %	Not Admini stered %	Not Applic able %	Omitte d %	1.ALWA YS OR ALMOST ALLWAYS Mean	2.SOME TIMES Mean	3.NEVE R OR ALMOST NEVER Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	165	70.7	21.6	1.2	16.3	6.5	11.8	414.2	413.4	422.4	416.0	435.8	419.5
Australia	501	313	31.2	7.3	3.4	27.3	58.1	3.3	534.9	485.9	495.1	504.8	514.5	551.4
Austria	280	267	59.2	6.2	4.1	1.1	30.5	3.0	532.0	541.1	534.5	533.0	526.3	549.6
Azerbaijan	283	261	76.1	22.5	0.4	2.0	1.1	5.4	439.4	431.8	422.9	465.6	456.0	432.9
Bahrain	159	158	92.5	6.7	0.0	0.2	0.8	0.0	446.9	473.3	.	432.5	542.5	.
Belgium (Flemish)	268	254	46.0	19.9	2.0	3.4	32.1	1.1	509.0	505.8	512.2	504.7	509.2	523.3
Chile	200	160	82.9	10.6	0.0	11.9	6.6	8.9	479.0	496.4	.	468.5	478.6	491.4
Chinese Taipei	155	151	63.3	13.7	0.0	0.0	23.0	2.3	549.1	556.8	.	.	558.0	530.5
Croatia	295	292	66.3	33.3	0.0	0.0	0.3	0.8	516.0	516.6	.	.	551.0	475.7
Czech Republic	235	231	79.2	13.1	2.1	0.2	5.5	0.4	537.0	535.0	524.5	465.9	538.0	542.6
Denmark	216	149	14.1	16.3	7.0	25.7	62.6	6.1	532.4	538.0	536.1	522.7	525.4	536.7
England	199	159	48.8	10.6	2.0	11.6	38.5	3.9	538.9	526.6	503.1	525.9	517.8	538.2
Finland	277	252	23.7	57.3	18.2	3.6	0.7	2.8	572.1	570.9	569.0	551.0	588.8	568.8
Georgia	232	222	72.2	26.1	1.0	1.0	0.8	3.9	453.9	462.3	474.0	392.8	461.5	432.7
Germany	217	199	42.0	39.8	5.5	4.0	12.8	3.2	526.7	525.9	543.3	509.9	534.7	534.4
Hong Kong SAR	139	127	79.8	14.9	0.0	7.0	5.3	0.4	536.1	528.5	.	533.0	540.1	505.0
Hungary	252	233	69.8	25.9	3.6	4.6	0.7	2.4	527.8	547.3	542.5	557.9	575.8	515.2
Iran, Islamic Rep. of	245	243	56.8	26.5	0.3	0.3	16.4	0.4	454.5	459.5	422.2	505.1	433.1	566.1
Ireland	220	219	51.0	8.0	1.5	0.5	39.4	0.0	518.2	513.6	535.3	435.2	514.1	.
Italy	239	212	83.5	13.5	0.0	5.1	3.0	4.4	524.9	531.5	.	492.2	516.8	526.7
Japan	151	150	38.8	18.5	5.3	0.0	37.4	0.7	556.3	561.7	545.8	.	561.1	567.7
Kazakhstan	209	201	83.1	16.9	0.0	2.6	0.0	1.6	495.6	494.2	.	466.5	.	489.9
Korea, Rep. of	153	139	35.0	34.8	4.1	7.2	26.1	1.9	586.3	593.4	574.9	587.3	581.4	570.4
Kuwait	182	173	63.3	17.6	0.0	3.8	19.1	1.9	350.0	350.8	.	363.3	329.5	360.5
Lithuania	277	267	49.2	47.0	2.1	0.0	1.8	5.0	509.0	520.4	541.2	.	498.2	511.5
Malta	315	291	38.3	11.5	4.5	4.4	45.6	2.9	465.9	439.4	449.0	426.1	432.4	444.9
Morocco	296	206	43.5	37.3	0.6	17.1	18.6	9.4	278.6	247.6	370.5	276.9	228.1	282.1
Netherlands	210	134	12.0	8.0	11.4	25.3	68.6	5.4	531.8	539.5	531.7	535.0	529.9	514.1
New Zealand	418	371	19.5	6.8	2.4	5.9	71.3	3.7	507.6	512.9	470.9	476.2	495.4	487.9
Northern Ireland	183	152	32.5	5.3	2.1	15.8	60.1	1.4	516.4	523.2	505.0	514.9	517.4	509.2
Norway	197	182	31.3	19.1	9.3	4.9	40.2	2.4	498.5	495.7	490.7	499.5	489.3	498.9
Oman	413	400	91.1	8.8	0.1	1.9	0.1	0.1	378.5	372.1	417.3	337.2	262.4	278.1
Poland	257	251	83.3	13.3	0.0	2.7	3.5	0.3	504.1	515.4	.	503.7	484.2	502.6
Portugal	240	232	79.8	8.7	0.2	2.9	11.4	0.0	523.9	519.4	476.4	515.5	510.3	.
Qatar	185	181	79.7	16.2	0.0	0.5	4.1	2.3	385.8	413.2	.	575.3	452.8	402.0
Romania	252	240	84.3	8.0	0.4	2.3	7.3	1.6	502.8	505.1	558.5	554.7	525.9	465.2
Russian Federation	209	205	78.2	20.3	0.8	0.9	0.7	1.0	553.2	549.9	522.0	566.3	535.9	554.5
Saudi Arabia	197	190	72.4	18.4	0.3	1.9	8.8	0.0	426.7	431.9	484.3	451.1	439.4	.
Serbia	219	218	54.0	42.3	2.2	0.0	1.5	0.7	512.1	520.3	537.8	.	529.7	388.1
Singapore	356	343	90.6	8.3	0.0	1.3	1.1	2.3	583.0	592.1	.	604.4	530.8	578.9
Slovak Republic	315	303	60.1	21.6	2.9	1.2	15.4	1.9	532.5	536.3	546.9	553.9	519.0	524.7
Slovenia	243	234	62.5	32.6	2.6	0.6	2.2	2.7	523.3	514.2	523.4	537.9	526.8	511.7
Spain	200	184	87.5	6.9	0.0	3.9	5.7	3.7	504.9	510.4	.	494.1	511.3	503.8
Sweden	269	192	35.6	15.8	3.0	26.9	45.5	1.2	533.8	543.7	539.1	530.1	531.6	545.2
Thailand	168	157	74.1	17.4	0.0	0.0	8.5	6.0	472.7	467.5	.	.	458.4	487.2
Tunisia	222	212	57.5	34.4	0.6	1.4	7.5	3.3	348.6	343.2	347.7	345.0	354.3	301.8
Turkey	263	259	59.7	38.9	0.5	0.0	1.0	1.7	464.4	461.5	437.1	.	359.9	483.1
United Arab Emirates	598	516	87.4	6.1	0.0	9.5	6.6	1.6	428.5	416.8	.	417.1	438.3	458.3
United States	625	493	52.3	13.3	2.2	19.0	32.1	2.4	550.2	536.5	512.8	540.6	540.9	545.1
Yemen	223	211	72.1	24.3	1.5	2.6	2.0	2.8	212.4	198.7	241.2	247.9	176.5	183.5
International Avg. (50)	12891	11554	60.4	19.4	2.2	5.8	18.0	2.7	487.6	487.7	490.6	482.3	483.0	482.4
Botswana (6)	150	124	92.4	6.4	0.0	12.4	1.1	3.8	377.5	341.2	.	328.1	363.6	325.5
Honduras (6)	174	156	92.3	6.2	0.0	5.2	1.5	0.3	431.0	435.4	.	458.6	421.5	357.5
Yemen (6)	149	138	76.7	21.6	1.6	0.0	0.0	8.1	351.5	330.1	353.3	.	.	328.4
Alberta, Canada	210	154	34.8	20.9	3.2	24.3	41.0	3.5	542.6	543.0	541.8	540.2	538.8	552.8
Ontario, Canada	311	234	39.8	25.8	1.7	13.1	32.7	2.2	531.0	531.9	495.3	534.7	519.0	520.1
Quebec, Canada	221	193	25.2	2.9	0.3	7.1	71.6	0.3	525.7	517.0	510.5	516.3	513.0	543.1
Abu Dhabi, UAE	179	159	83.6	6.1	0.0	8.5	10.3	2.3	411.8	403.2	.	391.1	421.6	451.0
Dubai, UAE	234	185	86.4	8.1	0.0	17.6	5.6	1.8	461.6	460.6	.	443.7	513.8	491.7
Florida, US	166	105	50.7	11.9	3.5	34.9	33.9	1.6	550.3	505.1	554.7	547.4	543.2	566.1
North Carolina, US	98	82	39.1	15.4	7.8	14.3	37.7	1.4	530.5	545.1	547.6	549.0	536.5	546.7

Question : How often do you discuss the science homework assignments in class?
Location : TQS-08CB (ATBS08CB)

Country	Sample	Valid N	1.ALWA YS OR ALMOST % ALWAYS	2.SOME TIMES %	3.NEVE R OR ALMOST % NEVER	Not Admini stered %	Not Applic able %	Omitte d %	1.ALWA YS OR ALMOST % ALWAYS Mean	2.SOME TIMES Mean	3.NEVE R OR ALMOST % NEVER Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	168	69.0	24.6	0.0	16.3	6.4	10.8	416.9	411.2	.	416.0	435.8	412.0
Australia	501	313	30.9	9.1	1.9	27.3	58.1	3.3	530.5	508.5	475.0	504.8	514.5	551.4
Austria	280	270	57.1	11.7	1.0	1.1	30.1	1.8	533.3	532.7	549.7	533.0	526.3	542.0
Azerbaijan	283	258	75.5	23.4	0.0	2.0	1.1	5.8	436.1	444.6	.	465.6	456.0	424.7
Bahrain	159	156	68.4	30.1	0.7	0.2	0.8	1.1	454.0	433.4	456.6	432.5	542.5	533.8
Belgium (Flemish)	268	253	48.0	17.2	2.7	3.4	32.1	1.2	507.7	507.9	517.8	504.7	509.2	523.8
Chile	200	160	88.5	5.0	0.0	11.9	6.6	8.9	480.9	481.2	.	468.5	478.6	491.4
Chinese Taipei	155	153	54.1	23.2	0.0	0.0	22.8	1.4	548.9	553.2	.	.	558.0	533.8
Croatia	295	292	73.5	25.9	0.3	0.0	0.3	0.8	516.2	516.5	476.8	.	551.0	475.7
Czech Republic	235	233	77.5	15.9	1.1	0.2	5.5	0.2	539.5	523.1	523.0	465.9	538.0	498.7
Denmark	216	150	20.8	13.0	4.1	25.7	62.1	5.6	536.0	532.3	539.1	522.7	525.4	538.8
England	199	157	37.4	22.3	1.2	11.6	39.1	5.2	539.2	528.4	506.3	525.9	517.8	547.1
Finland	277	258	87.2	12.1	0.0	3.6	0.7	0.6	571.4	565.8	.	551.0	588.8	579.3
Georgia	232	222	71.8	27.3	0.0	1.0	0.8	3.5	457.3	453.4	.	392.8	461.5	433.4
Germany	217	200	75.4	11.3	0.6	4.0	12.7	2.7	529.0	523.7	436.0	509.9	534.7	527.5
Hong Kong SAR	139	124	39.9	52.9	1.7	7.0	5.4	3.1	528.5	539.4	502.9	533.0	540.1	553.3
Hungary	252	237	95.8	2.9	0.6	4.6	0.7	0.9	532.1	584.7	516.6	557.9	575.8	473.6
Iran, Islamic Rep. of	245	242	52.3	30.7	0.5	0.3	16.5	1.0	461.9	444.4	495.3	505.1	433.1	531.4
Ireland	220	218	45.7	13.3	1.5	0.5	39.5	0.2	520.5	508.6	516.0	435.2	514.1	581.0
Italy	239	217	78.5	17.2	1.4	5.1	2.9	1.9	525.5	527.0	555.0	492.2	516.8	507.7
Japan	151	150	20.3	32.0	10.3	0.0	37.4	0.7	556.4	556.7	559.2	.	561.1	567.7
Kazakhstan	209	201	80.6	18.4	1.0	2.6	0.0	1.6	493.2	503.7	519.5	466.5	.	489.9
Korea, Rep. of	153	139	26.7	43.7	3.4	7.2	26.1	1.9	584.8	592.3	580.0	587.3	581.4	570.4
Kuwait	182	172	44.2	36.6	0.0	3.8	19.2	2.4	346.2	353.6	.	363.3	329.5	377.9
Lithuania	277	269	80.3	18.0	0.0	0.0	1.7	2.5	516.9	505.5	.	.	498.2	517.5
Malta	315	291	32.5	16.2	5.7	4.4	45.6	2.9	455.7	469.0	448.2	426.1	432.4	444.9
Morocco	296	209	45.0	36.4	0.3	17.1	18.3	8.4	279.2	246.5	311.8	276.9	228.1	286.6
Netherlands	210	134	12.2	13.1	6.1	25.3	68.6	5.4	529.3	534.5	540.9	535.0	529.9	514.1
New Zealand	418	370	19.6	6.5	2.2	5.9	71.7	4.2	508.6	507.9	461.6	476.2	495.4	496.6
Northern Ireland	183	152	30.8	7.7	1.4	15.8	60.1	1.4	517.0	511.2	539.4	514.9	517.4	509.2
Norway	197	183	27.5	29.5	2.9	4.9	40.1	2.0	496.6	498.5	478.1	499.5	489.3	493.2
Oman	413	399	70.6	29.3	0.0	1.9	0.1	0.3	380.6	372.3	.	337.2	262.4	275.3
Poland	257	251	78.8	17.7	0.0	2.7	3.5	0.3	505.7	505.5	.	503.7	484.2	502.6
Portugal	240	231	70.7	17.5	0.4	2.9	11.4	0.5	523.0	527.2	414.8	515.5	510.3	533.5
Qatar	185	179	71.2	24.7	0.0	0.5	4.1	3.4	389.5	391.1	.	575.3	452.8	410.1
Romania	252	240	86.9	5.3	0.4	2.3	7.4	1.9	504.9	495.5	565.0	554.7	525.9	404.2
Russian Federation	209	207	80.8	18.1	0.4	0.9	0.7	0.0	553.7	546.5	529.5	566.3	535.9	.
Saudi Arabia	197	188	62.2	27.5	1.4	1.9	8.8	0.1	434.2	413.1	437.1	451.1	439.4	496.8
Serbia	219	218	52.6	45.5	0.4	0.0	1.5	0.7	516.4	515.9	538.3	.	529.7	388.1
Singapore	356	343	84.2	14.4	0.4	1.3	1.1	2.3	583.8	581.8	640.3	604.4	530.8	578.9
Slovak Republic	315	304	63.2	20.7	0.7	1.2	15.4	1.8	535.8	526.3	535.4	553.9	519.0	547.5
Slovenia	243	233	90.7	7.1	0.0	0.6	2.2	3.4	520.1	522.8	.	537.9	526.8	511.9
Spain	200	183	79.3	14.6	0.3	3.9	5.7	4.5	505.5	501.7	586.5	494.1	511.3	506.7
Sweden	269	192	41.2	12.3	0.9	26.9	45.5	1.2	539.0	530.3	537.2	530.1	531.6	545.2
Thailand	168	157	72.9	18.5	0.0	0.0	8.6	6.8	471.2	478.0	.	.	458.4	474.0
Tunisia	222	215	56.0	35.7	0.9	1.4	7.5	2.4	353.9	336.3	336.4	345.0	354.3	269.6
Turkey	263	259	46.8	50.9	1.3	0.0	1.0	1.7	471.4	455.9	447.9	.	359.9	483.1
United Arab Emirates	598	519	76.0	17.2	0.3	9.5	6.5	0.9	430.1	418.7	432.5	417.1	438.3	453.2
United States	625	493	49.7	15.4	2.8	19.0	32.1	2.3	548.3	542.9	523.0	540.6	540.9	550.7
Yemen	223	211	69.8	27.7	0.5	2.6	2.0	2.1	215.4	192.1	177.6	247.9	176.5	209.7
International Avg. (50)	12891	11573	59.4	21.3	1.3	5.8	18.0	2.6	488.6	485.1	492.1	482.3	483.0	483.0
Botswana (6)	150	125	89.1	9.8	0.0	12.4	1.1	3.2	374.7	378.0	.	328.1	363.6	320.4
Honduras (6)	174	155	88.9	9.6	0.0	5.2	1.5	0.7	430.3	441.0	.	458.6	421.5	391.2
Yemen (6)	149	143	74.9	25.1	0.0	0.0	0.0	4.1	352.9	324.9	.	.	.	334.2
Alberta, Canada	210	154	42.6	15.3	1.1	24.3	41.0	3.5	545.7	534.3	541.9	540.2	538.8	552.8
Ontario, Canada	311	234	50.4	15.1	1.8	13.1	32.7	2.3	535.1	520.8	482.1	534.7	519.0	519.1
Quebec, Canada	221	193	22.5	5.2	0.7	7.1	71.6	0.3	525.8	521.1	511.6	516.3	513.0	543.1
Abu Dhabi, UAE	179	161	73.9	15.9	0.0	8.5	10.2	1.6	411.2	412.9	.	391.1	421.6	453.1
Dubai, UAE	234	186	78.0	16.5	0.0	17.6	5.5	0.3	465.3	445.4	.	443.7	513.8	567.7
Florida, US	166	105	46.6	16.7	2.8	34.9	33.9	1.6	550.4	516.3	564.2	547.4	543.2	566.1
North Carolina, US	98	81	44.7	10.3	6.8	14.3	38.2	2.7	534.2	546.9	531.3	549.0	536.5	546.4

Question : How often do you monitor whether or not the science homework assignments were completed for this class?
 Location : TQS-08CC (ATBS08CC)

Country	Sample	Valid N	1.ALWA YS OR ALMOST ALWAYS %	2.SOME TIMES %	3.NEVE R OR ALMOST NEVER %	Not Admini stered %	Not Applic able %	Omitte d %	1.ALWA YS OR ALMOST ALWAYS Mean	2.SOME TIMES Mean	3.NEVE R OR ALMOST NEVER Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	166	81.1	12.4	0.0	16.3	6.5	11.6	412.2	432.5	.	416.0	435.8	415.4
Australia	501	313	37.3	2.4	2.2	27.3	58.1	3.3	527.2	505.3	473.6	504.8	514.5	551.4
Austria	280	265	62.7	5.2	1.2	1.1	30.9	4.3	533.0	527.5	534.8	533.0	526.3	549.7
Azerbaijan	283	262	91.6	7.3	0.0	2.0	1.1	4.0	438.2	435.5	.	465.6	456.0	422.1
Bahrain	159	156	93.8	5.4	0.0	0.2	0.8	1.1	448.7	431.1	.	432.5	542.5	533.8
Belgium (Flemish)	268	253	66.3	1.3	0.3	3.4	32.1	1.2	508.2	497.5	543.8	504.7	509.2	523.8
Chile	200	158	85.7	7.7	0.0	11.9	6.6	9.3	480.9	475.3	.	468.5	478.6	494.8
Chinese Taipei	155	151	64.2	12.9	0.0	0.0	23.0	2.3	550.2	552.1	.	.	558.0	530.5
Croatia	295	293	93.9	5.7	0.0	0.0	0.3	0.7	516.7	506.5	.	.	551.0	477.2
Czech Republic	235	230	89.9	2.6	2.0	0.2	5.5	0.7	537.7	511.1	510.2	465.9	538.0	537.9
Denmark	216	150	21.6	12.5	3.7	25.7	62.1	5.6	536.3	530.2	544.8	522.7	525.4	538.8
England	199	158	54.1	6.7	0.3	11.6	38.9	4.8	536.0	520.9	509.4	525.9	517.8	552.6
Finland	277	256	95.4	3.9	0.0	3.6	0.7	1.3	570.6	573.1	.	551.0	588.8	581.1
Georgia	232	221	91.3	7.5	0.3	1.0	0.8	4.7	453.9	483.7	460.9	392.8	461.5	439.4
Germany	217	198	77.6	8.5	1.1	4.0	12.8	3.7	527.1	532.8	513.9	509.9	534.7	530.8
Hong Kong SAR	139	124	71.9	14.8	7.9	7.0	5.4	3.1	537.6	514.8	538.7	533.0	540.1	553.3
Hungary	252	236	96.9	1.8	0.6	4.6	0.7	1.2	532.8	575.0	516.6	557.9	575.8	492.2
Iran, Islamic Rep. of	245	242	68.1	15.2	0.2	0.3	16.5	1.0	455.4	458.0	364.9	505.1	433.1	531.4
Ireland	220	218	54.1	5.2	1.1	0.5	39.5	0.2	517.4	518.5	532.9	435.2	514.1	581.0
Italy	239	213	89.9	6.5	0.6	5.1	3.0	3.8	527.0	509.9	542.9	492.2	516.8	523.3
Japan	151	150	49.9	9.1	3.7	0.0	37.4	0.7	556.4	564.9	545.9	.	561.1	567.7
Kazakhstan	209	202	97.5	2.5	0.0	2.6	0.0	0.7	494.5	502.3	.	466.5	.	572.2
Korea, Rep. of	153	138	68.6	3.7	1.4	7.2	26.3	2.6	589.6	582.2	589.6	587.3	581.4	570.6
Kuwait	182	172	73.9	6.9	0.0	3.8	19.2	2.4	349.4	350.6	.	363.3	329.5	377.9
Lithuania	277	269	85.3	12.1	0.9	0.0	1.8	2.9	513.3	528.8	501.9	.	498.2	509.0
Malta	315	291	46.1	4.6	3.7	4.4	45.6	2.9	462.6	435.6	441.1	426.1	432.4	444.9
Morocco	296	209	53.9	24.8	2.9	17.1	18.3	8.3	267.5	255.1	284.7	276.9	228.1	289.8
Netherlands	210	134	20.4	3.9	7.1	25.3	68.6	5.4	532.7	536.7	535.1	535.0	529.9	514.1
New Zealand	418	371	21.6	4.5	2.4	5.9	71.5	3.9	510.0	499.0	470.5	476.2	495.4	494.5
Northern Ireland	183	152	32.9	6.2	0.8	15.8	60.1	1.4	516.8	513.0	539.5	514.9	517.4	509.2
Norway	197	183	49.0	8.8	2.1	4.9	40.1	2.0	496.0	500.1	496.0	499.5	489.3	493.2
Oman	413	399	96.1	3.8	0.1	1.9	0.1	0.3	379.1	354.0	443.8	337.2	262.4	275.3
Poland	257	251	93.7	2.8	0.0	2.7	3.5	0.3	506.2	487.5	.	503.7	484.2	502.6
Portugal	240	231	83.5	5.1	0.0	2.9	11.4	0.5	523.4	522.0	.	515.5	510.3	533.5
Qatar	185	180	87.9	7.9	0.0	0.5	4.1	3.0	389.2	404.1	.	575.3	452.8	398.0
Romania	252	240	89.7	2.6	0.4	2.3	7.4	1.9	504.8	490.0	565.0	554.7	525.9	404.2
Russian Federation	209	206	96.2	2.7	0.5	0.9	0.7	0.5	552.6	541.1	546.8	566.3	535.9	558.6
Saudi Arabia	197	188	71.3	18.4	1.5	1.9	8.8	0.1	431.4	420.3	350.8	451.1	439.4	496.8
Serbia	219	219	91.1	7.4	0.0	0.0	1.5	0.0	514.4	526.1	.	.	529.7	.
Singapore	356	342	93.2	5.2	0.5	1.3	1.1	2.7	583.8	583.2	617.5	604.4	530.8	572.5
Slovak Republic	315	305	78.9	5.0	0.7	1.2	15.4	1.7	534.7	518.7	535.4	553.9	519.0	533.6
Slovenia	243	229	95.0	2.4	0.4	0.6	2.2	4.7	520.4	513.6	529.1	537.9	526.8	515.2
Spain	200	183	89.3	5.0	0.0	3.9	5.7	4.5	505.5	500.6	.	494.1	511.3	506.7
Sweden	269	191	46.7	5.4	2.3	26.9	45.6	1.3	537.1	534.1	539.9	530.1	531.6	545.3
Thailand	168	157	81.8	9.6	0.0	0.0	8.6	6.8	476.2	442.5	.	.	458.4	474.0
Tunisia	222	214	63.8	28.4	0.4	1.4	7.4	2.3	346.0	344.3	298.9	345.0	354.3	329.2
Turkey	263	259	77.9	21.1	0.0	0.0	1.0	1.7	464.7	459.1	.	.	359.9	462.7
United Arab Emirates	598	517	87.3	6.1	0.0	9.5	6.6	1.6	429.7	400.2	.	417.1	438.3	456.0
United States	625	490	62.4	3.7	1.7	19.0	32.2	2.7	548.5	517.4	517.1	540.6	540.9	552.2
Yemen	223	212	76.5	21.5	0.0	2.6	2.0	1.7	209.2	206.9	.	247.9	176.5	208.4
International Avg. (50)	12891	11547	73.0	7.9	1.1	5.8	18.0	2.8	487.9	482.5	498.0	482.3	483.0	490.4
Botswana (6)	150	124	95.6	3.2	0.0	12.4	1.1	3.8	373.9	413.6	.	328.1	363.6	325.5
Honduras (6)	174	156	92.8	5.0	0.7	5.2	1.5	0.3	430.3	454.0	392.2	458.6	421.5	357.5
Yemen (6)	149	140	81.7	18.3	0.0	0.0	0.0	6.2	351.4	327.3	.	.	.	322.0
Alberta, Canada	210	155	45.7	12.7	0.9	24.3	40.7	2.9	542.8	543.8	521.3	540.2	538.8	554.1
Ontario, Canada	311	233	47.6	18.3	1.2	13.1	32.8	2.6	534.8	520.1	516.8	534.7	519.0	521.5
Quebec, Canada	221	193	25.5	2.6	0.3	7.1	71.6	0.3	525.7	516.0	510.5	516.3	513.0	543.1
Abu Dhabi, UAE	179	159	81.8	7.9	0.0	8.5	10.3	2.3	415.1	370.9	.	391.1	421.6	451.0
Dubai, UAE	234	186	90.9	3.5	0.0	17.6	5.6	1.7	464.2	397.0	.	443.7	513.8	485.7
Florida, US	166	104	57.4	6.3	1.6	34.9	34.7	3.0	544.9	507.0	582.9	547.4	543.2	557.1
North Carolina, US	98	81	51.3	3.6	6.8	14.3	38.2	2.7	536.2	541.7	531.3	549.0	536.5	546.4

Question : How much emphasis do you place on the evaluation of students' ongoing work to monitor students' progress in science?
 Location : TQS-09A (ATBS09A)

Country	Sample	Valid N	1.MAJOR EMPHASIS IS %	2.SOME EMPHASIS IS %	3.LITTLE OR NO EMPHASIS IS %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.MAJOR EMPHASIS Mean	2.SOME EMPHASIS Mean	3.LITTLE OR NO EMPHASIS Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	166	83.1	16.4	0.4	16.3	0.0	10.5	413.3	425.6	473.9	416.0	.	419.5
Australia	501	314	81.3	18.3	0.3	27.3	0.0	2.2	519.4	514.0	533.4	504.8	.	557.0
Austria	280	270	59.5	37.4	3.2	1.1	0.0	1.6	529.2	535.5	530.0	533.0	.	525.6
Azerbaijan	283	267	89.4	10.6	0.0	2.0	0.0	2.7	436.9	437.3	.	465.6	.	456.6
Bahrain	159	157	80.8	19.2	0.0	0.2	0.0	0.5	451.9	439.8	.	432.5	.	430.2
Belgium (Flemish)	268	251	76.6	21.6	1.7	3.4	0.0	2.0	508.0	507.8	525.5	504.7	.	529.8
Chile	200	161	85.5	14.5	0.0	11.9	0.0	8.4	480.0	481.0	.	468.5	.	498.0
Chinese Taipei	155	155	69.8	29.5	0.7	0.0	0.0	0.0	554.6	544.4	576.1	.	.	.
Croatia	295	293	99.9	0.1	0.0	0.0	0.0	0.6	515.9	503.2	.	.	.	536.6
Czech Republic	235	234	90.3	9.7	0.0	0.2	0.0	0.0	536.2	539.7	.	465.9	.	.
Denmark	216	145	57.0	28.5	14.4	25.7	0.0	8.1	530.8	525.6	534.0	522.7	.	530.0
England	199	162	85.5	14.5	0.0	11.6	0.0	2.4	526.8	542.7	.	525.9	.	531.2
Finland	277	258	73.9	25.7	0.5	3.6	0.0	0.8	571.6	568.8	593.4	551.0	.	564.7
Georgia	232	227	85.1	14.9	0.0	0.5	0.0	1.9	452.8	462.9	.	434.9	.	484.7
Germany	217	202	82.2	16.6	1.1	4.0	0.0	1.6	528.0	532.4	546.1	509.9	.	504.3
Hong Kong SAR	139	127	73.2	22.4	4.4	7.0	0.0	0.8	540.5	526.1	497.7	533.0	.	501.8
Hungary	252	239	92.9	7.1	0.0	4.6	0.0	0.3	534.0	520.5	.	557.9	.	597.1
Iran, Islamic Rep. of	245	240	89.1	10.9	0.0	0.3	0.0	1.9	451.5	463.6	.	505.1	.	447.3
Ireland	220	218	77.7	21.0	1.3	0.5	0.0	0.4	516.8	514.7	500.5	435.2	.	607.8
Italy	239	219	83.3	16.4	0.3	5.1	0.0	1.6	524.0	538.3	521.6	492.2	.	481.4
Japan	151	151	81.7	18.3	0.0	0.0	0.0	0.0	559.4	555.2	.	.	.	.
Kazakhstan	209	202	95.5	4.5	0.0	2.6	0.0	0.7	493.1	528.6	.	466.5	.	572.2
Korea, Rep. of	153	139	65.5	33.2	1.3	7.2	0.0	2.2	588.0	584.6	576.7	587.3	.	585.3
Kuwait	182	169	80.0	20.0	0.0	3.7	0.0	3.1	348.0	332.4	.	354.3	.	404.3
Lithuania	277	277	83.1	16.9	0.0	0.0	0.0	0.0	515.2	511.8	.	.	.	.
Malta	315	293	55.6	31.4	13.0	4.4	0.0	1.5	456.7	438.2	424.7	426.1	.	446.9
Morocco	296	225	70.3	27.7	1.9	17.1	0.0	3.6	265.4	251.4	202.2	276.9	.	274.3
Netherlands	210	137	59.2	32.9	7.9	25.3	0.0	3.5	533.4	529.2	519.6	535.0	.	508.4
New Zealand	418	372	69.4	25.4	5.2	5.9	0.0	3.0	502.9	492.6	475.9	476.2	.	469.8
Northern Ireland	183	152	67.1	29.0	3.9	15.8	0.0	2.9	515.8	518.3	544.8	514.9	.	499.6
Norway	197	184	66.0	32.9	1.1	4.9	0.0	1.5	492.5	495.1	513.7	499.5	.	498.0
Oman	413	395	83.9	16.1	0.0	1.9	0.0	1.0	381.9	356.0	.	337.2	.	384.6
Poland	257	249	84.0	16.0	0.0	2.7	0.0	1.1	505.2	505.3	.	503.7	.	478.6
Portugal	240	231	91.0	8.8	0.2	2.9	0.0	0.4	522.9	511.8	527.8	515.5	.	508.7
Qatar	185	178	87.4	11.0	1.6	0.5	0.0	2.1	396.5	365.1	439.8	575.3	.	369.6
Romania	252	243	95.1	4.9	0.0	2.3	0.0	0.0	504.2	504.5	.	554.7	.	.
Russian Federation	209	207	89.8	10.2	0.0	0.9	0.0	0.0	551.3	560.1	.	566.3	.	.
Saudi Arabia	197	183	81.5	18.2	0.4	2.0	0.0	2.2	435.9	400.5	484.3	449.8	.	399.7
Serbia	219	213	93.9	6.1	0.0	0.0	0.0	1.5	515.4	524.9	.	.	.	485.3
Singapore	356	342	88.5	11.2	0.4	1.3	0.0	2.6	583.1	584.0	582.3	604.4	.	578.2
Slovak Republic	315	308	86.7	13.3	0.0	1.2	0.0	0.4	530.3	538.4	.	553.9	.	565.5
Slovenia	243	237	84.5	15.5	0.0	0.6	0.0	1.3	518.2	530.6	.	537.9	.	526.0
Spain	200	184	96.3	3.7	0.0	3.9	0.0	3.4	505.2	514.5	.	494.1	.	507.7
Sweden	269	192	87.7	8.5	3.8	26.9	0.0	1.2	535.9	530.8	511.6	530.1	.	545.2
Thailand	168	160	61.8	35.4	2.8	0.6	0.0	5.0	478.2	456.7	455.9	515.2	.	496.0
Tunisia	222	215	87.5	12.2	0.4	1.4	0.0	1.2	344.4	351.7	298.9	345.0	.	384.6
Turkey	263	261	93.2	6.8	0.0	0.0	0.0	0.9	463.8	447.5	.	.	.	441.6
United Arab Emirates	598	513	89.9	9.7	0.3	9.5	0.0	1.6	429.9	425.1	426.4	417.1	.	404.0
United States	625	492	80.2	18.8	1.1	19.0	0.0	2.5	545.2	543.8	506.6	540.6	.	545.9
Yemen	223	213	75.2	23.4	1.4	2.6	0.0	1.8	209.9	201.4	105.9	247.9	.	295.5
International Avg. (50)	12891	11622	80.9	17.6	1.5	5.8	0.0	2.0	487.0	484.3	479.6	483.7	.	485.9
Botswana (6)	150	127	87.3	12.7	0.0	12.4	0.0	1.9	366.8	424.3	.	328.1	.	317.4
Honduras (6)	174	155	86.3	13.7	0.0	5.2	0.0	0.6	433.3	417.0	.	458.6	.	393.4
Yemen (6)	149	147	76.3	22.8	0.9	0.0	0.0	1.5	349.1	335.1	169.5	.	.	420.8
Alberta, Canada	210	158	86.3	13.7	0.0	24.3	0.0	1.4	543.8	527.1	.	540.2	.	547.8
Ontario, Canada	311	235	76.9	22.8	0.3	13.1	0.0	1.9	526.3	529.5	504.2	534.7	.	508.6
Quebec, Canada	221	193	73.8	24.5	1.8	7.1	0.0	1.0	518.7	510.9	489.0	516.3	.	532.0
Abu Dhabi, UAE	179	158	90.2	9.8	0.0	8.5	0.0	2.9	410.4	448.2	.	391.1	.	386.5
Dubai, UAE	234	184	92.1	7.9	0.0	17.6	0.0	0.9	466.3	459.6	.	443.7	.	397.7
Florida, US	166	106	71.3	27.5	1.1	34.9	0.0	1.2	539.7	551.1	568.1	547.4	.	546.6
North Carolina, US	98	82	79.0	18.9	2.1	14.3	0.0	1.4	534.1	547.0	524.5	549.0	.	546.7

Question : How much emphasis do you place on classroom tests to monitor students' progress in science?
 Location : TQS-09B (ATBS09B)

Country	Sample	Valid N	1.MAJOR EMPHASIS IS %	2.SOME EMPHASIS IS %	3.LITTLE OR NO EMPHASIS IS %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.MAJOR EMPHASIS Mean	2.SOME EMPHASIS Mean	3.LITTLE OR NO EMPHASIS Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	167	56.0	43.1	0.9	16.3	0.0	10.2	417.7	415.2	329.4	416.0	.	417.9
Australia	501	314	29.3	53.1	17.6	27.3	0.0	2.2	510.3	519.3	529.6	504.8	.	557.0
Austria	280	267	19.3	64.7	16.0	1.1	0.0	3.1	521.6	533.2	534.8	533.0	.	539.9
Azerbaijan	283	266	76.3	22.8	0.9	2.0	0.0	2.7	441.2	425.1	413.9	465.6	.	444.5
Bahrain	159	158	78.5	21.5	0.0	0.2	0.0	0.0	449.3	450.2	.	432.5	.	.
Belgium (Flemish)	268	252	79.4	19.7	0.9	3.4	0.0	1.5	509.7	503.2	505.0	504.7	.	530.3
Chile	200	160	81.6	18.1	0.4	11.9	0.0	9.1	479.2	481.4	541.1	468.5	.	499.9
Chinese Taipei	155	155	53.6	42.2	4.2	0.0	0.0	0.0	554.4	550.5	529.6	.	.	.
Croatia	295	293	69.8	30.2	0.0	0.0	0.0	0.6	513.5	521.4	.	.	.	536.6
Czech Republic	235	234	34.8	64.8	0.4	0.2	0.0	0.0	534.0	537.5	593.2	465.9	.	.
Denmark	216	153	5.1	53.3	41.6	25.7	0.0	4.3	556.5	526.7	529.3	522.7	.	537.9
England	199	162	16.5	60.6	22.9	11.6	0.0	2.4	537.1	530.8	518.8	525.9	.	531.2
Finland	277	259	70.0	28.5	1.5	3.6	0.0	0.5	570.3	571.8	585.8	551.0	.	568.2
Georgia	232	230	69.8	30.2	0.0	0.5	0.0	0.5	454.9	454.1	.	434.9	.	522.0
Germany	217	202	39.2	55.1	5.8	4.0	0.0	1.6	535.7	525.2	518.5	509.9	.	504.3
Hong Kong SAR	139	127	45.9	44.6	9.5	7.0	0.0	0.8	536.0	534.2	537.7	533.0	.	501.8
Hungary	252	239	62.5	35.4	2.1	4.6	0.0	0.3	534.3	528.3	577.3	557.9	.	597.1
Iran, Islamic Rep. of	245	239	78.0	21.1	0.9	0.3	0.0	2.4	454.7	442.1	515.1	505.1	.	457.3
Ireland	220	218	26.7	59.3	14.0	0.5	0.0	0.4	519.0	513.9	520.0	435.2	.	607.8
Italy	239	217	58.8	39.9	1.3	5.1	0.0	3.1	525.0	528.3	541.2	492.2	.	496.5
Japan	151	151	89.8	10.2	0.0	0.0	0.0	0.0	558.6	559.0	.	.	.	.
Kazakhstan	209	202	94.4	5.6	0.0	2.6	0.0	0.7	496.5	463.9	.	466.5	.	572.2
Korea, Rep. of	153	138	61.9	36.6	1.4	7.2	0.0	2.9	585.8	588.4	586.1	587.3	.	583.7
Kuwait	182	169	80.2	19.8	0.0	3.7	0.0	3.1	347.8	333.2	.	354.3	.	404.3
Lithuania	277	277	45.6	53.4	1.0	0.0	0.0	0.0	515.5	513.6	528.5	.	.	.
Malta	315	288	21.3	33.4	45.2	4.4	0.0	3.0	466.2	450.3	435.5	426.1	.	437.9
Morocco	296	224	66.5	31.8	1.7	17.1	0.0	3.9	262.0	258.0	258.1	276.9	.	266.0
Netherlands	210	137	56.6	22.3	21.1	25.3	0.0	3.5	533.3	526.1	529.5	535.0	.	508.4
New Zealand	418	372	13.2	58.4	28.4	5.9	0.0	3.0	495.1	500.4	497.6	476.2	.	469.8
Northern Ireland	183	152	11.1	43.6	45.3	15.8	0.0	2.9	517.1	512.3	522.9	514.9	.	499.6
Norway	197	183	20.6	58.9	20.4	4.9	0.0	2.4	494.3	492.9	496.5	499.5	.	483.6
Oman	413	395	78.0	21.8	0.2	1.9	0.0	1.0	382.5	360.7	356.4	337.2	.	384.6
Poland	257	249	51.4	48.6	0.0	2.7	0.0	1.1	501.0	509.7	.	503.7	.	478.6
Portugal	240	230	63.7	33.8	2.5	2.9	0.0	0.9	528.5	511.5	493.9	515.5	.	525.4
Qatar	185	179	81.8	17.1	1.1	0.5	0.0	1.7	386.5	429.2	417.5	575.3	.	338.0
Romania	252	243	68.5	31.5	0.0	2.3	0.0	0.0	501.1	511.1	.	554.7	.	.
Russian Federation	209	207	83.5	16.0	0.5	0.9	0.0	0.0	553.7	542.4	621.1	566.3	.	.
Saudi Arabia	197	183	65.7	32.7	1.5	2.0	0.0	2.2	438.5	410.4	461.8	449.8	.	399.7
Serbia	219	213	58.3	41.1	0.6	0.0	0.0	1.5	518.2	512.1	570.3	.	.	485.3
Singapore	356	343	74.8	24.4	0.8	1.3	0.0	2.4	582.9	585.6	553.3	604.4	.	573.7
Slovak Republic	315	307	43.8	55.0	1.3	1.2	0.0	0.9	531.1	531.0	553.7	553.9	.	547.9
Slovenia	243	236	60.6	38.9	0.6	0.6	0.0	1.6	520.3	519.9	523.9	537.9	.	521.8
Spain	200	183	63.5	36.5	0.0	3.9	0.0	3.8	504.2	507.7	.	494.1	.	507.8
Sweden	269	192	17.6	58.4	24.0	26.9	0.0	1.2	551.5	529.7	533.9	530.1	.	545.2
Thailand	168	160	76.4	22.5	1.1	0.0	0.0	5.6	470.2	471.5	424.1	.	.	498.1
Tunisia	222	214	67.8	31.9	0.2	1.4	0.0	1.7	342.6	349.0	453.8	345.0	.	385.1
Turkey	263	261	77.4	22.6	0.0	0.0	0.0	0.9	462.9	462.1	.	.	.	441.6
United Arab Emirates	598	512	80.2	18.1	1.7	9.5	0.0	1.8	425.5	446.0	423.3	417.1	.	417.8
United States	625	491	54.6	40.2	5.1	19.0	0.0	2.7	544.6	544.8	546.1	540.6	.	540.1
Yemen	223	213	69.6	28.8	1.7	2.6	0.0	2.3	215.2	187.1	184.0	247.9	.	267.6
International Avg. (50)	12891	11616	57.0	36.0	7.0	5.8	0.0	2.1	487.7	484.2	494.8	483.0	.	486.8
Botswana (6)	150	128	84.2	15.8	0.0	12.4	0.0	1.3	368.4	403.4	.	328.1	.	301.3
Honduras (6)	174	156	71.7	27.2	1.1	5.2	0.0	0.3	426.7	440.7	486.7	458.6	.	357.5
Yemen (6)	149	146	67.3	31.2	1.5	0.0	0.0	2.3	351.4	329.6	318.3	.	.	400.3
Alberta, Canada	210	158	36.0	60.2	3.9	24.3	0.0	1.4	546.1	539.1	536.2	540.2	.	547.8
Ontario, Canada	311	235	40.7	52.0	7.3	13.1	0.0	1.9	526.5	527.3	526.7	534.7	.	508.6
Quebec, Canada	221	193	35.7	53.1	11.3	7.1	0.0	1.0	516.0	515.4	520.7	516.3	.	532.0
Abu Dhabi, UAE	179	157	77.4	20.4	2.2	8.5	0.0	3.1	410.7	423.8	394.1	391.1	.	421.1
Dubai, UAE	234	184	73.4	24.9	1.8	17.6	0.0	0.9	452.5	499.6	543.4	443.7	.	397.7
Florida, US	166	106	68.4	26.2	5.3	34.9	0.0	1.2	542.4	540.2	567.2	547.4	.	546.6
North Carolina, US	98	82	29.3	64.6	6.1	14.3	0.0	1.4	534.0	539.2	517.2	549.0	.	546.7

Question : How much emphasis do you place on national or regional achievement tests to monitor students' progress in science?
Location : TQS-09C (ATBS09C)

Country	Sample	Valid N	1.MAJOR EMPHASIS IS %	2.SOME EMPHASIS IS %	3.LITTLE OR NO EMPHASIS IS %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.MAJOR EMPHASIS Mean	2.SOME EMPHASIS Mean	3.LITTLE OR NO EMPHASIS Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	165	29.3	44.3	26.4	16.3	0.0	11.2	406.4	417.4	425.1	416.0	.	415.5
Australia	501	314	3.3	43.5	53.2	27.3	0.0	2.2	506.6	515.3	521.8	504.8	.	557.0
Austria	280	263	4.4	32.7	63.0	1.1	0.0	4.2	532.6	534.3	529.5	533.0	.	537.4
Azerbaijan	283	256	31.0	50.3	18.7	2.0	0.0	7.2	436.0	440.9	432.5	465.6	.	433.8
Bahrain	159	156	48.6	40.1	11.3	0.2	0.0	0.6	451.4	447.3	449.2	432.5	.	440.2
Belgium (Flemish)	268	247	10.0	54.4	35.6	3.4	0.0	4.8	516.9	508.3	506.9	504.7	.	508.4
Chile	200	159	53.5	37.5	9.0	11.9	0.0	9.7	476.5	482.7	488.4	468.5	.	497.7
Chinese Taipei	155	155	28.1	54.1	17.8	0.0	0.0	0.0	557.2	550.0	548.1	.	.	.
Croatia	295	292	35.3	55.3	9.3	0.0	0.0	0.8	510.2	518.6	520.9	.	.	533.9
Czech Republic	235	234	6.2	31.5	62.3	0.2	0.0	0.0	539.7	536.2	536.4	465.9	.	.
Denmark	216	151	1.5	32.1	66.4	25.7	0.0	5.1	541.8	528.7	529.2	522.7	.	537.4
England	199	162	8.2	44.1	47.7	11.6	0.0	2.4	529.5	528.5	529.6	525.9	.	531.2
Finland	277	258	5.9	15.8	78.3	3.6	0.0	0.8	590.9	564.5	570.9	551.0	.	557.6
Georgia	232	212	34.7	47.8	17.4	0.5	0.0	8.7	460.7	453.6	449.9	434.9	.	449.7
Germany	217	202	1.8	27.7	70.6	4.0	0.0	1.6	549.7	533.4	526.7	509.9	.	504.3
Hong Kong SAR	139	126	12.9	31.0	56.0	7.0	0.0	1.4	544.3	536.9	532.2	533.0	.	526.4
Hungary	252	238	23.1	55.4	21.4	4.6	0.0	0.4	530.4	536.2	529.2	557.9	.	516.0
Iran, Islamic Rep. of	245	240	37.4	50.9	11.7	0.3	0.0	1.9	463.7	449.0	434.9	505.1	.	447.3
Ireland	220	212	7.8	28.7	63.5	0.5	0.0	3.6	495.4	516.7	517.9	435.2	.	532.8
Italy	239	217	11.5	54.5	34.1	5.1	0.0	2.9	523.8	526.1	525.8	492.2	.	520.2
Japan	151	150	13.0	39.3	47.7	0.0	0.0	0.5	556.6	558.9	558.7	.	.	579.6
Kazakhstan	209	202	87.3	12.0	0.7	2.6	0.0	0.7	493.2	504.2	526.4	466.5	.	572.2
Korea, Rep. of	153	135	47.8	43.1	9.1	7.2	0.0	5.0	588.6	586.1	583.0	587.3	.	581.1
Kuwait	182	168	51.0	34.6	14.4	3.7	0.0	3.5	348.5	339.5	342.5	354.3	.	408.5
Lithuania	277	275	11.5	64.7	23.9	0.0	0.0	0.7	530.2	513.4	511.4	.	.	487.4
Malta	315	288	14.5	34.3	51.2	4.4	0.0	3.0	436.3	449.5	448.4	426.1	.	437.9
Morocco	296	212	32.0	36.8	31.1	17.1	0.0	9.8	270.8	253.8	261.4	276.9	.	255.6
Netherlands	210	128	16.2	25.5	58.3	25.3	0.0	7.9	527.6	531.5	531.2	535.0	.	522.5
New Zealand	418	366	7.0	33.8	59.2	5.9	0.0	4.2	491.4	498.9	500.9	476.2	.	464.1
Northern Ireland	183	150	3.7	23.5	72.8	15.8	0.0	4.3	499.2	501.1	525.0	514.9	.	489.6
Norway	197	182	8.3	39.1	52.6	4.9	0.0	2.7	496.3	491.7	494.3	499.5	.	502.5
Oman	413	391	46.5	33.1	20.3	1.9	0.0	1.3	390.1	360.0	377.4	337.2	.	397.1
Poland	257	249	7.3	75.9	16.8	2.7	0.0	1.1	492.5	504.2	515.5	503.7	.	478.6
Portugal	240	226	17.7	63.6	18.7	2.9	0.0	1.8	526.8	519.2	523.8	515.5	.	546.4
Qatar	185	178	47.9	41.8	10.3	0.5	0.0	2.2	359.8	418.7	454.9	575.3	.	348.1
Romania	252	241	27.3	48.1	24.6	2.3	0.0	0.9	491.1	506.3	512.3	554.7	.	571.0
Russian Federation	209	207	76.7	21.8	1.5	0.9	0.0	0.0	553.5	544.7	597.5	566.3	.	.
Saudi Arabia	197	183	36.1	40.0	23.9	2.0	0.0	2.2	457.1	415.6	411.6	449.8	.	399.7
Serbia	219	212	39.3	53.5	7.2	0.0	0.0	2.4	522.1	513.4	515.3	.	.	457.6
Singapore	356	342	47.8	34.0	18.2	1.3	0.0	2.7	593.3	578.4	564.6	604.4	.	584.7
Slovak Republic	315	304	12.6	58.9	28.5	1.2	0.0	1.9	539.4	533.1	522.8	553.9	.	560.9
Slovenia	243	233	11.6	46.0	42.4	0.6	0.0	2.5	526.9	518.7	519.6	537.9	.	525.1
Spain	200	177	8.9	47.4	43.6	3.9	0.0	7.8	499.2	509.8	502.3	494.1	.	505.8
Sweden	269	183	21.2	40.0	38.9	26.9	0.0	4.7	538.4	534.9	531.0	530.1	.	543.2
Thailand	168	160	41.2	33.6	25.2	0.0	0.0	5.6	475.1	483.5	443.8	.	.	498.1
Tunisia	222	211	49.4	37.1	13.6	1.4	0.0	3.4	351.0	336.3	347.9	345.0	.	359.2
Turkey	263	260	56.2	36.1	7.7	0.0	0.0	1.1	469.1	454.2	457.5	.	.	433.0
United Arab Emirates	598	511	31.3	49.2	19.5	9.5	0.0	1.9	419.1	435.5	430.6	417.1	.	408.5
United States	625	489	25.5	39.3	35.3	19.0	0.0	2.9	539.8	544.4	549.0	540.6	.	538.3
Yemen	223	210	44.1	32.0	23.9	2.6	0.0	3.8	208.2	196.8	217.1	247.9	.	242.2
International Avg. (50)	12891	11482	26.7	41.0	32.3	5.8	0.0	3.2	487.1	485.2	487.7	483.0	.	483.9
Botswana (6)	150	127	74.5	20.2	5.3	12.4	0.0	1.9	367.2	387.4	419.9	328.1	.	317.4
Honduras (6)	174	152	38.0	36.0	26.0	5.2	0.0	1.8	420.2	432.6	444.4	458.6	.	425.8
Yemen (6)	149	145	44.5	33.6	21.9	0.0	0.0	2.9	339.2	342.2	357.5	.	.	386.2
Alberta, Canada	210	157	1.9	8.3	89.8	24.3	0.0	1.9	567.7	546.0	540.8	540.2	.	537.3
Ontario, Canada	311	234	0.0	16.6	83.4	13.1	0.0	2.1	.	517.0	528.9	534.7	.	508.8
Quebec, Canada	221	187	3.2	22.4	74.4	7.1	0.0	5.1	516.0	523.9	515.2	516.3	.	502.5
Abu Dhabi, UAE	179	158	35.0	47.2	17.7	8.5	0.0	2.3	398.0	421.2	426.7	391.1	.	383.0
Dubai, UAE	234	184	36.1	46.4	17.5	17.6	0.0	0.9	459.0	472.0	463.1	443.7	.	397.7
Florida, US	166	104	22.9	43.0	34.1	34.9	0.0	1.8	536.0	549.3	542.2	547.4	.	522.4
North Carolina, US	98	80	15.4	32.8	51.8	14.3	0.0	3.1	528.0	534.6	539.5	549.0	.	546.7

Question : In the past two years, have you participated in professional development in science content?
Location : TQS-10A (ATBS10A)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini stered %	Not Applic able %	Omitte d %	1.YES Mean	2.NO Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	157	32.0	68.0	16.3	0.0	15.2	430.2	411.7	416.0	.	409.2
Australia	501	321	31.8	68.2	27.1	0.0	1.1	517.2	519.9	504.7	.	560.1
Austria	280	267	45.6	54.4	1.1	0.0	2.4	531.2	531.2	533.0	.	542.6
Azerbaijan	283	261	71.2	28.8	2.0	0.0	4.8	435.0	439.6	465.6	.	460.5
Bahrain	159	156	49.8	50.2	0.2	0.0	0.6	445.4	453.5	432.5	.	444.6
Belgium (Flemish)	268	249	38.9	61.1	3.4	0.0	2.5	504.7	510.5	504.7	.	525.1
Chile	200	157	23.1	76.9	11.9	0.0	10.7	491.0	476.4	468.5	.	497.1
Chinese Taipei	155	155	70.4	29.6	0.0	0.0	0.0	554.4	545.4	.	.	.
Croatia	295	290	58.6	41.4	0.0	0.0	1.5	512.3	521.9	.	.	495.9
Czech Republic	235	234	18.2	81.8	0.0	0.0	0.7	531.3	537.6	.	.	534.1
Denmark	216	154	20.1	79.9	25.7	0.0	3.8	538.6	527.0	522.7	.	539.1
England	199	164	28.9	71.1	10.8	0.0	3.2	530.5	528.4	530.1	.	518.2
Finland	277	260	10.4	89.6	3.5	0.0	0.8	574.5	570.5	551.8	.	564.4
Georgia	232	219	19.0	81.0	0.5	0.0	5.7	460.1	455.1	434.9	.	436.1
Germany	217	201	37.1	62.9	4.0	0.0	2.4	537.1	524.6	509.9	.	500.0
Hong Kong SAR	139	126	43.1	56.9	7.0	0.0	1.2	535.5	534.3	533.0	.	557.7
Hungary	252	237	16.5	83.5	4.6	0.0	1.2	534.1	533.5	557.9	.	507.8
Iran, Islamic Rep. of	245	237	40.5	59.5	0.3	0.0	2.5	453.5	451.2	505.1	.	473.4
Ireland	220	216	22.8	77.2	0.5	0.0	1.0	518.7	515.1	435.2	.	561.4
Italy	239	216	21.2	78.8	5.1	0.0	2.4	523.3	527.2	492.2	.	493.5
Japan	151	150	37.3	62.7	0.0	0.0	0.6	559.2	558.3	.	.	550.8
Kazakhstan	209	198	57.9	42.1	2.6	0.0	2.8	496.7	493.1	466.5	.	498.6
Korea, Rep. of	153	140	49.0	51.0	7.2	0.0	1.6	580.5	593.2	587.3	.	569.5
Kuwait	182	170	63.9	36.1	4.4	0.0	2.2	346.8	344.3	356.5	.	382.4
Lithuania	277	274	26.9	73.1	0.0	0.0	0.7	512.3	515.8	.	.	476.7
Malta	315	296	39.6	60.4	3.2	0.0	2.0	438.5	452.7	422.3	.	422.6
Morocco	296	225	6.6	93.4	17.1	0.0	3.6	250.6	261.0	276.9	.	274.3
Netherlands	210	137	4.4	95.6	25.3	0.0	3.5	511.7	531.8	535.0	.	508.4
New Zealand	418	374	15.6	84.4	5.9	0.0	2.4	511.8	495.8	476.2	.	484.0
Northern Ireland	183	151	26.0	74.0	15.8	0.0	3.5	517.2	517.7	514.9	.	503.9
Norway	197	184	10.1	89.9	4.9	0.0	1.5	490.9	493.9	499.5	.	498.0
Oman	413	394	35.7	64.3	1.9	0.0	1.3	392.0	369.8	337.2	.	380.5
Poland	257	247	33.9	66.1	2.7	0.0	1.7	502.0	506.6	503.7	.	496.4
Portugal	240	230	31.1	68.9	2.9	0.0	0.6	535.6	515.9	515.5	.	498.8
Qatar	185	180	59.0	41.0	0.5	0.0	2.3	392.6	397.7	575.3	.	328.4
Romania	252	239	45.8	54.2	2.3	0.0	2.2	512.3	501.9	554.7	.	397.7
Russian Federation	209	205	46.2	53.8	0.9	0.0	0.9	553.4	550.5	566.3	.	595.3
Saudi Arabia	197	193	48.2	51.8	0.9	0.0	1.1	438.1	419.0	439.5	.	524.1
Serbia	219	212	38.4	61.6	0.0	0.0	3.1	516.3	515.6	.	.	503.4
Singapore	356	340	74.8	25.2	1.3	0.0	2.9	584.9	577.8	604.4	.	582.4
Slovak Republic	315	305	15.6	84.4	1.0	0.0	2.8	545.3	529.7	559.1	.	509.0
Slovenia	243	237	43.2	56.8	0.6	0.0	1.2	520.1	520.3	537.9	.	515.7
Spain	200	177	18.8	81.2	3.9	0.0	6.6	506.0	505.1	494.1	.	510.5
Sweden	269	199	20.2	79.8	25.3	0.0	1.2	536.6	534.2	529.3	.	545.2
Thailand	168	163	59.3	40.7	0.0	0.0	3.4	476.5	461.4	.	.	505.5
Tunisia	222	216	23.4	76.6	1.4	0.0	0.3	347.4	345.0	345.0	.	374.1
Turkey	263	256	8.9	91.1	0.0	0.0	2.5	462.7	463.0	.	.	444.8
United Arab Emirates	598	516	46.0	54.0	8.6	0.0	3.7	423.2	432.8	417.3	.	438.7
United States	625	503	39.3	60.7	17.9	0.0	2.4	543.4	545.1	540.4	.	549.9
Yemen	223	211	21.3	78.7	2.6	0.0	2.9	206.3	207.3	247.9	.	238.9
International Avg. (50)	12891	11599	34.9	65.1	5.7	0.0	2.6	487.4	485.4	483.3	.	484.3
Botswana (6)	150	124	25.8	74.2	12.4	0.0	3.7	394.6	367.0	328.1	.	345.6
Honduras (6)	174	154	30.2	69.8	5.2	0.0	0.8	425.6	433.3	458.6	.	417.8
Yemen (6)	149	146	21.6	78.4	0.0	0.0	2.4	344.7	344.0	.	.	397.3
Alberta, Canada	210	158	25.0	75.0	24.3	0.0	1.6	547.9	540.0	540.2	.	525.3
Ontario, Canada	311	247	11.8	88.2	11.8	0.0	3.9	540.2	524.2	538.7	.	526.9
Quebec, Canada	221	197	23.4	76.6	6.5	0.0	1.0	518.1	516.3	514.4	.	497.9
Abu Dhabi, UAE	179	161	48.3	51.7	8.1	0.0	3.7	399.3	425.7	392.1	.	415.8
Dubai, UAE	234	186	48.1	51.9	15.1	0.0	2.7	463.6	465.3	445.3	.	451.4
Florida, US	166	108	54.0	46.0	33.6	0.0	1.5	545.9	540.0	547.6	.	542.0
North Carolina, US	98	83	23.8	76.2	14.3	0.0	0.0	543.1	534.5	549.0	.	.

Question : In the past two years, have you participated in professional development in science pedagogy/instruction?
 Location : TQS-10B (ATBS10B)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	157	36.6	63.4	16.3	0.0	15.2	420.9	415.9	416.0	.	408.6
Australia	501	319	32.6	67.4	27.1	0.0	1.1	509.4	523.7	504.7	.	559.6
Austria	280	263	26.2	73.8	1.1	0.0	3.7	531.7	530.7	533.0	.	544.3
Azerbaijan	283	252	60.9	39.1	2.0	0.0	8.3	440.1	433.8	465.6	.	435.9
Bahrain	159	154	62.6	37.4	0.2	0.0	2.5	451.0	448.9	432.5	.	419.4
Belgium (Flemish)	268	251	29.9	70.1	3.4	0.0	2.0	506.5	509.1	504.7	.	527.3
Chile	200	157	18.1	81.9	11.9	0.0	10.4	494.0	477.1	468.5	.	494.8
Chinese Taipei	155	155	49.7	50.3	0.0	0.0	0.0	556.2	547.3	.	.	.
Croatia	295	291	48.2	51.8	0.0	0.0	1.3	513.3	519.1	.	.	491.2
Czech Republic	235	235	10.1	89.9	0.0	0.0	0.0	530.0	537.1	.	.	.
Denmark	216	154	17.0	83.0	25.7	0.0	3.8	535.5	528.0	522.7	.	539.1
England	199	164	42.5	57.5	10.8	0.0	3.2	526.7	530.7	530.1	.	518.2
Finland	277	259	10.0	90.0	3.5	0.0	0.9	578.5	570.2	551.8	.	558.7
Georgia	232	219	28.9	71.1	0.5	0.0	5.2	451.5	456.7	434.9	.	449.3
Germany	217	201	24.0	76.0	4.0	0.0	2.4	539.1	526.1	509.9	.	500.0
Hong Kong SAR	139	126	44.6	55.4	7.0	0.0	1.2	536.6	533.3	533.0	.	557.7
Hungary	252	236	26.3	73.7	4.6	0.0	1.9	543.6	529.9	557.9	.	519.7
Iran, Islamic Rep. of	245	234	39.1	60.9	0.3	0.0	3.6	450.8	454.5	505.1	.	443.1
Ireland	220	216	15.9	84.1	0.5	0.0	1.0	523.4	514.5	435.2	.	561.4
Italy	239	216	21.1	78.9	5.1	0.0	2.4	530.8	525.2	492.2	.	493.5
Japan	151	150	41.4	58.6	0.0	0.0	0.6	558.3	558.9	.	.	550.8
Kazakhstan	209	198	58.9	41.1	2.6	0.0	2.8	497.9	490.9	466.5	.	503.2
Korea, Rep. of	153	139	47.5	52.5	7.2	0.0	2.3	583.0	590.7	587.3	.	572.2
Kuwait	182	171	65.0	35.0	4.0	0.0	2.2	342.7	352.1	356.7	.	377.4
Lithuania	277	270	26.5	73.5	0.0	0.0	2.6	507.5	518.4	.	.	480.1
Malta	315	296	28.4	71.6	3.2	0.0	2.0	435.5	451.7	422.3	.	422.6
Morocco	296	225	8.7	91.3	17.1	0.0	3.6	299.6	256.6	276.9	.	274.3
Netherlands	210	137	3.4	96.6	25.3	0.0	3.5	510.5	531.6	535.0	.	508.4
New Zealand	418	374	14.1	85.9	5.9	0.0	2.4	514.5	495.7	476.2	.	484.0
Northern Ireland	183	151	27.9	72.1	15.8	0.0	3.5	520.2	516.6	514.9	.	503.9
Norway	197	184	9.1	90.9	4.9	0.0	1.5	488.5	494.1	499.5	.	498.0
Oman	413	394	43.8	56.2	1.9	0.0	1.3	393.4	365.6	337.2	.	380.5
Poland	257	247	18.6	81.4	2.7	0.0	1.7	495.6	507.3	503.7	.	496.4
Portugal	240	228	33.7	66.3	2.9	0.0	1.5	536.3	515.2	515.5	.	492.5
Qatar	185	181	53.6	46.4	0.5	0.0	1.5	384.5	403.8	575.3	.	372.5
Romania	252	238	33.5	66.5	2.3	0.0	2.7	514.8	502.7	554.7	.	417.5
Russian Federation	209	205	48.6	51.4	0.9	0.0	0.9	553.4	550.3	566.3	.	595.3
Saudi Arabia	197	193	54.3	45.7	0.9	0.0	1.1	432.4	423.4	439.5	.	524.1
Serbia	219	210	23.6	76.4	0.0	0.0	4.3	517.7	515.4	.	.	506.2
Singapore	356	340	77.9	22.1	1.3	0.0	2.9	581.9	587.1	604.4	.	582.4
Slovak Republic	315	305	17.9	82.1	1.0	0.0	1.4	540.4	529.7	559.1	.	526.6
Slovenia	243	236	30.6	69.4	0.6	0.0	1.7	517.0	521.5	537.9	.	523.0
Spain	200	178	21.5	78.5	3.9	0.0	6.2	505.6	505.2	494.1	.	510.4
Sweden	269	199	14.3	85.7	25.3	0.0	1.2	529.9	535.5	529.3	.	545.2
Thailand	168	163	61.0	39.0	0.0	0.0	3.4	478.5	457.7	.	.	505.5
Tunisia	222	214	48.2	51.8	1.4	0.0	0.6	340.6	349.5	345.0	.	410.5
Turkey	263	255	9.1	90.9	0.0	0.0	2.9	472.1	461.9	.	.	451.4
United Arab Emirates	598	514	54.5	45.5	8.6	0.0	3.9	414.1	446.4	417.3	.	428.7
United States	625	503	28.1	71.9	17.9	0.0	2.4	546.2	543.7	540.4	.	549.9
Yemen	223	208	37.1	62.9	2.6	0.0	6.4	203.5	210.3	247.9	.	211.7
International Avg. (50)	12891	11565	33.7	66.3	5.7	0.0	2.9	487.7	486.0	483.4	.	483.9
Botswana (6)	150	124	15.8	84.2	12.4	0.0	3.7	389.7	371.2	328.1	.	345.6
Honduras (6)	174	152	26.2	73.8	5.2	0.0	1.5	439.5	427.4	458.6	.	449.1
Yemen (6)	149	143	42.0	58.0	0.0	0.0	3.9	333.6	351.1	.	.	385.9
Alberta, Canada	210	158	20.4	79.6	24.3	0.0	1.6	554.3	538.8	540.2	.	525.3
Ontario, Canada	311	247	9.6	90.4	11.8	0.0	3.9	530.1	525.6	538.7	.	526.9
Quebec, Canada	221	197	23.3	76.7	6.5	0.0	1.0	516.9	516.7	514.4	.	497.9
Abu Dhabi, UAE	179	160	63.2	36.8	8.1	0.0	4.4	397.8	440.1	392.1	.	407.4
Dubai, UAE	234	186	47.0	53.0	15.1	0.0	2.7	443.5	483.1	445.3	.	451.4
Florida, US	166	108	32.7	67.3	33.6	0.0	1.5	551.2	539.3	547.6	.	542.0
North Carolina, US	98	83	25.1	74.9	14.3	0.0	0.0	544.6	533.8	549.0	.	.

Question : In the past two years, have you participated in professional development in science curriculum?
 Location : TQS-10C (ATBS10C)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini stered %	Not Applic able %	Omitte d %	1.YES Mean	2.NO Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	154	51.7	48.3	16.3	0.0	16.4	420.6	414.0	416.0	.	410.8
Australia	501	318	38.4	61.6	27.1	0.0	1.7	518.3	518.4	504.7	.	572.0
Austria	280	264	25.9	74.1	1.1	0.0	2.8	530.4	531.4	533.0	.	544.0
Azerbaijan	283	258	43.9	56.1	2.0	0.0	5.7	444.0	430.4	465.6	.	456.2
Bahrain	159	155	54.4	45.6	0.2	0.0	1.0	451.6	447.4	432.5	.	428.9
Belgium (Flemish)	268	250	46.5	53.5	3.4	0.0	2.5	503.4	512.6	504.7	.	523.1
Chile	200	156	21.9	78.1	11.9	0.0	11.0	489.9	477.2	468.5	.	494.9
Chinese Taipei	155	155	63.8	36.2	0.0	0.0	0.0	553.8	548.0	.	.	.
Croatia	295	289	52.4	47.6	0.0	0.0	1.6	515.4	517.3	.	.	496.1
Czech Republic	235	235	8.5	91.5	0.0	0.0	0.0	531.0	536.9	.	.	.
Denmark	216	154	12.7	87.3	25.7	0.0	3.8	531.9	528.9	522.7	.	539.1
England	199	163	28.3	71.7	10.8	0.0	4.1	532.9	527.3	530.1	.	522.4
Finland	277	260	2.5	97.5	3.5	0.0	0.8	561.4	571.2	551.8	.	564.4
Georgia	232	218	32.2	67.8	0.5	0.0	5.5	457.3	454.5	434.9	.	446.8
Germany	217	201	17.8	82.2	4.0	0.0	2.4	535.5	527.9	509.9	.	500.0
Hong Kong SAR	139	126	28.7	71.3	7.0	0.0	1.2	533.3	535.4	533.0	.	557.7
Hungary	252	234	6.3	93.7	4.6	0.0	2.6	526.8	534.6	557.9	.	501.7
Iran, Islamic Rep. of	245	237	26.8	73.2	0.3	0.0	2.5	444.0	455.2	505.1	.	473.4
Ireland	220	214	24.0	76.0	0.5	0.0	2.2	521.6	514.1	435.2	.	541.8
Italy	239	216	16.9	83.1	5.1	0.0	2.4	535.2	524.6	492.2	.	493.5
Japan	151	149	18.3	81.7	0.0	0.0	1.2	559.1	558.6	.	.	549.4
Kazakhstan	209	196	64.4	35.6	2.6	0.0	4.7	490.4	507.9	466.5	.	469.1
Korea, Rep. of	153	140	58.2	41.8	7.2	0.0	1.6	583.4	592.0	587.3	.	569.5
Kuwait	182	170	69.6	30.4	3.6	0.0	2.7	344.1	351.1	355.4	.	369.0
Lithuania	277	271	43.9	56.1	0.0	0.0	1.7	513.6	516.1	.	.	495.1
Malta	315	295	32.4	67.6	3.2	0.0	2.6	431.6	454.2	422.3	.	437.5
Morocco	296	223	8.8	91.2	17.1	0.0	4.1	285.5	257.6	276.9	.	277.6
Netherlands	210	136	2.8	97.2	25.3	0.0	3.7	513.2	531.5	535.0	.	508.8
New Zealand	418	372	16.5	83.5	5.9	0.0	2.8	508.4	496.5	476.2	.	481.1
Northern Ireland	183	150	28.6	71.4	15.8	0.0	3.6	515.5	518.3	514.9	.	506.4
Norway	197	184	6.3	93.7	4.9	0.0	1.5	491.4	493.8	499.5	.	498.0
Oman	413	392	30.3	69.7	1.9	0.0	1.7	399.3	368.0	337.2	.	396.5
Poland	257	246	26.4	73.6	2.7	0.0	2.1	499.5	507.3	503.7	.	492.2
Portugal	240	228	25.5	74.5	2.9	0.0	1.5	538.0	517.0	515.5	.	492.5
Qatar	185	180	62.4	37.6	0.5	0.0	1.6	391.5	396.6	575.3	.	374.2
Romania	252	239	40.4	59.6	2.3	0.0	2.2	508.5	505.4	554.7	.	397.7
Russian Federation	209	205	66.4	33.6	0.9	0.0	0.9	553.0	550.4	566.3	.	563.0
Saudi Arabia	197	191	53.6	46.4	0.9	0.0	2.8	433.1	423.5	439.5	.	450.5
Serbia	219	210	23.6	76.4	0.0	0.0	4.9	517.2	515.4	.	.	509.4
Singapore	356	340	65.9	34.1	1.3	0.0	2.9	583.0	583.3	604.4	.	582.4
Slovak Republic	315	308	41.0	59.0	1.0	0.0	0.7	535.6	528.5	559.1	.	551.0
Slovenia	243	233	37.0	63.0	0.6	0.0	2.2	521.8	519.2	537.9	.	521.6
Spain	200	174	15.4	84.6	3.9	0.0	8.5	506.5	505.4	494.1	.	505.7
Sweden	269	197	24.4	75.6	25.3	0.0	2.0	533.7	535.1	529.3	.	540.5
Thailand	168	163	69.6	30.4	0.0	0.0	3.4	483.1	441.3	.	.	505.5
Tunisia	222	213	25.5	74.5	1.4	0.0	1.2	343.6	345.1	345.0	.	420.9
Turkey	263	254	8.4	91.6	0.0	0.0	3.2	479.4	461.5	.	.	446.1
United Arab Emirates	598	511	53.8	46.2	8.6	0.0	4.6	424.2	433.7	417.3	.	433.5
United States	625	502	38.8	61.2	17.9	0.0	2.6	548.8	542.1	540.4	.	540.3
Yemen	223	206	24.4	75.6	2.6	0.0	6.6	196.6	210.8	247.9	.	217.7
International Avg. (50)	12891	11535	33.7	66.3	5.7	0.0	3.1	487.4	485.5	483.3	.	482.7
Botswana (6)	150	124	20.0	80.0	12.4	0.0	3.6	388.8	370.2	328.1	.	348.6
Honduras (6)	174	152	20.8	79.2	5.2	0.0	1.2	446.5	427.0	458.6	.	416.7
Yemen (6)	149	142	19.8	80.2	0.0	0.0	6.7	343.7	344.3	.	.	362.9
Alberta, Canada	210	158	24.9	75.1	24.3	0.0	1.6	551.7	538.7	540.2	.	525.3
Ontario, Canada	311	247	16.5	83.5	11.8	0.0	3.9	529.4	525.4	538.7	.	526.9
Quebec, Canada	221	196	12.4	87.6	6.5	0.0	1.0	520.6	516.2	514.4	.	498.1
Abu Dhabi, UAE	179	159	57.3	42.7	8.1	0.0	4.7	405.4	423.7	392.1	.	410.4
Dubai, UAE	234	185	53.3	46.7	15.1	0.0	3.3	462.6	465.6	445.3	.	464.7
Florida, US	166	108	55.6	44.4	33.6	0.0	1.5	545.5	540.4	547.6	.	542.0
North Carolina, US	98	82	26.9	73.1	14.3	0.0	0.8	542.6	533.9	549.0	.	563.3

Question : In the past two years, have you participated in professional development in integrating information technology into science?
 Location : TQS-10D (ATBS10D)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	156	30.1	69.9	16.3	0.0	15.5	418.2	417.2	416.0	.	410.0
Australia	501	319	26.2	73.8	27.1	0.0	1.1	519.4	518.9	504.7	.	558.1
Austria	280	264	9.7	90.3	1.1	0.0	3.8	544.3	529.7	533.0	.	539.8
Azerbaijan	283	241	47.3	52.7	2.0	0.0	11.8	444.5	430.1	465.6	.	441.7
Bahrain	159	153	60.3	39.7	0.2	0.0	3.2	453.8	443.5	432.5	.	441.5
Belgium (Flemish)	268	251	29.5	70.5	3.4	0.0	2.0	514.9	505.5	504.7	.	527.3
Chile	200	155	23.4	76.6	11.9	0.0	11.3	482.0	479.4	468.5	.	494.5
Chinese Taipei	155	155	59.4	40.6	0.0	0.0	0.0	552.7	550.2	.	.	.
Croatia	295	291	17.4	82.6	0.0	0.0	1.0	512.3	517.0	.	.	496.4
Czech Republic	235	235	15.3	84.7	0.0	0.0	0.0	518.6	539.6	.	.	.
Denmark	216	153	9.5	90.5	25.7	0.0	4.1	535.5	528.5	522.7	.	541.1
England	199	163	23.2	76.8	10.8	0.0	4.1	534.8	527.1	530.1	.	523.2
Finland	277	260	5.1	94.9	3.5	0.0	0.8	562.8	571.4	551.8	.	564.4
Georgia	232	216	20.6	79.4	0.5	0.0	5.9	458.1	453.9	434.9	.	458.1
Germany	217	201	6.6	93.4	4.0	0.0	2.4	527.0	529.4	509.9	.	500.0
Hong Kong SAR	139	126	44.2	55.8	7.0	0.0	1.2	537.9	532.4	533.0	.	557.7
Hungary	252	237	19.8	80.2	4.6	0.0	1.2	531.9	533.5	557.9	.	538.5
Iran, Islamic Rep. of	245	233	17.2	82.8	0.3	0.0	3.5	456.5	451.4	505.1	.	465.4
Ireland	220	216	16.8	83.2	0.5	0.0	1.0	519.7	515.2	435.2	.	561.4
Italy	239	216	9.8	90.2	5.1	0.0	2.4	518.9	527.2	492.2	.	493.5
Japan	151	150	18.8	81.2	0.0	0.0	0.6	558.0	558.8	.	.	550.8
Kazakhstan	209	197	70.7	29.3	2.6	0.0	3.2	493.2	499.8	466.5	.	499.3
Korea, Rep. of	153	139	23.5	76.5	7.2	0.0	2.3	585.0	587.7	587.3	.	572.2
Kuwait	182	171	40.3	59.7	4.7	0.0	1.2	351.8	341.7	356.0	.	416.0
Lithuania	277	270	51.9	48.1	0.0	0.0	2.7	516.8	513.9	.	.	487.4
Malta	315	296	32.2	67.8	3.2	0.0	2.0	433.8	453.4	422.3	.	422.6
Morocco	296	225	6.1	93.9	17.1	0.0	3.6	287.5	258.6	276.9	.	274.3
Netherlands	210	137	8.7	91.3	25.3	0.0	3.5	525.6	531.4	535.0	.	508.4
New Zealand	418	373	13.8	86.2	5.9	0.0	2.6	504.6	497.2	476.2	.	489.2
Northern Ireland	183	151	22.3	77.7	15.8	0.0	3.5	516.9	517.8	514.9	.	503.9
Norway	197	184	5.0	95.0	4.9	0.0	1.5	485.6	494.0	499.5	.	498.0
Oman	413	389	20.9	79.1	1.9	0.0	2.6	402.7	371.4	337.2	.	371.1
Poland	257	247	24.8	75.2	2.7	0.0	1.7	500.8	506.5	503.7	.	496.4
Portugal	240	227	20.3	79.7	2.9	0.0	2.1	526.8	521.0	515.5	.	509.2
Qatar	185	181	55.9	44.1	0.5	0.0	1.5	393.0	394.1	575.3	.	372.5
Romania	252	237	33.1	66.9	2.3	0.0	2.9	506.7	505.9	554.7	.	441.4
Russian Federation	209	206	55.7	44.3	0.9	0.0	0.5	551.5	552.5	566.3	.	606.8
Saudi Arabia	197	187	37.3	62.7	0.9	0.0	4.1	440.1	421.7	439.5	.	445.8
Serbia	219	212	14.8	85.2	0.0	0.0	3.7	530.4	513.3	.	.	505.8
Singapore	356	340	59.3	40.7	1.3	0.0	2.9	588.1	575.7	604.4	.	582.4
Slovak Republic	315	307	42.9	57.1	1.0	0.0	1.1	534.9	528.9	559.1	.	533.8
Slovenia	243	234	36.1	63.9	0.6	0.0	1.9	522.0	519.5	537.9	.	509.6
Spain	200	178	39.5	60.5	3.9	0.0	6.2	509.0	502.8	494.1	.	510.4
Sweden	269	198	4.4	95.6	25.3	0.0	1.5	539.2	534.4	529.3	.	548.1
Thailand	168	163	49.1	50.9	0.0	0.0	3.4	455.1	485.2	.	.	505.5
Tunisia	222	213	15.0	85.0	1.4	0.0	0.8	357.6	343.3	345.0	.	370.0
Turkey	263	254	9.4	90.6	0.0	0.0	3.4	484.5	460.6	.	.	452.0
United Arab Emirates	598	513	55.5	44.5	8.6	0.0	3.9	424.3	434.7	417.3	.	426.1
United States	625	502	27.3	72.7	17.9	0.0	2.7	546.3	543.7	540.4	.	548.8
Yemen	223	206	9.7	90.3	2.6	0.0	7.6	199.5	208.2	247.9	.	215.9
International Avg. (50)	12891	11528	27.9	72.1	5.7	0.0	3.2	488.3	485.6	483.3	.	485.1
Botswana (6)	150	125	18.5	81.5	12.4	0.0	3.0	387.8	370.6	328.1	.	348.7
Honduras (6)	174	150	16.1	83.9	5.2	0.0	2.8	418.0	432.6	458.6	.	451.9
Yemen (6)	149	142	9.3	90.7	0.0	0.0	5.3	304.0	347.1	.	.	386.9
Alberta, Canada	210	158	29.8	70.2	24.3	0.0	1.6	547.0	539.8	540.2	.	525.3
Ontario, Canada	311	247	11.3	88.7	11.8	0.0	3.9	544.1	523.8	538.7	.	526.9
Quebec, Canada	221	197	16.4	83.6	6.5	0.0	1.0	523.5	515.4	514.4	.	497.9
Abu Dhabi, UAE	179	160	63.3	36.7	8.1	0.0	4.3	409.4	420.5	392.1	.	405.2
Dubai, UAE	234	184	55.6	44.4	15.1	0.0	3.4	457.7	473.9	445.3	.	444.5
Florida, US	166	108	43.0	57.0	33.6	0.0	1.5	539.7	545.8	547.6	.	542.0
North Carolina, US	98	82	30.5	69.5	14.3	0.0	0.9	533.3	537.7	549.0	.	550.2

Question : In the past two years, have you participated in professional development in science assessment?
 Location : TQS-10E (ATBS10E)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	156	45.8	54.2	16.3	0.0	15.5	423.9	412.3	416.0	.	409.5
Australia	501	320	26.4	73.6	27.1	0.0	1.1	513.3	521.1	504.7	.	560.6
Austria	280	265	4.7	95.3	1.1	0.0	3.1	537.6	531.1	533.0	.	533.4
Azerbaijan	283	255	78.5	21.5	2.0	0.0	6.9	432.2	453.6	465.6	.	446.6
Bahrain	159	153	52.4	47.6	0.2	0.0	2.8	450.8	446.2	432.5	.	478.0
Belgium (Flemish)	268	251	6.7	93.3	3.4	0.0	2.0	508.6	508.3	504.7	.	527.3
Chile	200	157	15.4	84.6	11.9	0.0	10.4	501.5	476.3	468.5	.	494.8
Chinese Taipei	155	155	32.2	67.8	0.0	0.0	0.0	556.3	549.5	.	.	.
Croatia	295	289	38.2	61.8	0.0	0.0	1.6	515.2	517.0	.	.	497.3
Czech Republic	235	235	4.8	95.2	0.0	0.0	0.0	540.5	536.2	.	.	.
Denmark	216	153	10.6	89.4	25.7	0.0	4.1	543.7	527.4	522.7	.	541.1
England	199	164	41.8	58.2	10.8	0.0	3.2	523.7	532.8	530.1	.	518.2
Finland	277	260	3.6	96.4	3.5	0.0	0.8	584.9	570.4	551.8	.	564.4
Georgia	232	218	31.9	68.1	0.5	0.0	5.9	455.4	454.6	434.9	.	456.1
Germany	217	201	17.1	82.9	4.0	0.0	2.4	534.9	528.1	509.9	.	500.0
Hong Kong SAR	139	126	23.1	76.9	7.0	0.0	1.2	540.3	533.2	533.0	.	557.7
Hungary	252	236	6.8	93.2	4.6	0.0	1.5	516.8	534.8	557.9	.	510.6
Iran, Islamic Rep. of	245	236	24.2	75.8	0.3	0.0	2.9	449.3	452.7	505.1	.	479.5
Ireland	220	216	8.7	91.3	0.5	0.0	1.0	519.2	515.7	435.2	.	561.4
Italy	239	216	8.3	91.7	5.1	0.0	2.4	521.2	526.9	492.2	.	493.5
Japan	151	150	13.9	86.1	0.0	0.0	0.6	558.3	558.7	.	.	550.8
Kazakhstan	209	196	60.4	39.6	2.6	0.0	4.7	487.0	511.3	466.5	.	469.1
Korea, Rep. of	153	140	27.8	72.2	7.2	0.0	1.6	586.4	587.2	587.3	.	569.5
Kuwait	182	171	41.5	58.5	4.4	0.0	1.9	350.4	341.8	356.5	.	412.7
Lithuania	277	269	37.9	62.1	0.0	0.0	1.9	510.0	518.0	.	.	497.6
Malta	315	296	30.3	69.7	3.2	0.0	2.0	427.4	455.7	422.3	.	422.6
Morocco	296	224	4.7	95.3	17.1	0.0	3.9	284.9	259.1	276.9	.	274.1
Netherlands	210	137	2.7	97.3	25.3	0.0	3.5	527.7	531.0	535.0	.	508.4
New Zealand	418	373	8.7	91.3	5.9	0.0	2.6	510.9	497.0	476.2	.	490.7
Northern Ireland	183	151	5.1	94.9	15.8	0.0	3.5	489.1	519.1	514.9	.	503.9
Norway	197	183	2.9	97.1	4.9	0.0	3.0	495.8	494.0	499.5	.	483.4
Oman	413	393	37.5	62.5	1.9	0.0	1.4	393.9	368.0	337.2	.	381.2
Poland	257	247	11.3	88.7	2.7	0.0	1.7	491.0	506.9	503.7	.	496.4
Portugal	240	228	12.3	87.7	2.9	0.0	1.5	535.7	520.5	515.5	.	492.5
Qatar	185	181	56.0	44.0	0.5	0.0	1.5	389.9	398.0	575.3	.	372.5
Romania	252	239	49.2	50.8	2.3	0.0	2.2	507.5	505.9	554.7	.	397.7
Russian Federation	209	205	53.6	46.4	0.9	0.0	0.9	552.4	551.2	566.3	.	595.3
Saudi Arabia	197	192	46.2	53.8	0.9	0.0	1.2	444.1	414.8	439.5	.	506.3
Serbia	219	211	22.8	77.2	0.0	0.0	4.0	516.5	515.7	.	.	507.5
Singapore	356	340	69.7	30.3	1.3	0.0	2.9	585.8	576.9	604.4	.	582.4
Slovak Republic	315	308	16.8	83.2	1.0	0.0	0.7	535.8	530.5	559.1	.	551.0
Slovenia	243	236	29.9	70.1	0.6	0.0	1.7	518.8	520.7	537.9	.	523.0
Spain	200	178	9.4	90.6	3.9	0.0	6.2	507.7	505.0	494.1	.	510.4
Sweden	269	199	12.4	87.6	25.3	0.0	1.2	533.1	534.9	529.3	.	545.2
Thailand	168	163	49.7	50.3	0.0	0.0	3.4	478.8	462.1	.	.	505.5
Tunisia	222	214	40.0	60.0	1.4	0.0	0.6	344.6	345.6	345.0	.	410.5
Turkey	263	256	7.8	92.2	0.0	0.0	2.5	490.9	460.6	.	.	444.8
United Arab Emirates	598	516	51.7	48.3	8.6	0.0	3.7	427.8	430.0	417.3	.	427.2
United States	625	501	27.4	72.6	17.9	0.0	2.7	545.0	544.2	540.4	.	550.1
Yemen	223	208	20.1	79.9	2.6	0.0	6.4	191.7	211.8	247.9	.	211.7
International Avg. (50)	12891	11567	26.8	73.2	5.7	0.0	2.9	487.8	486.1	483.3	.	485.9
Botswana (6)	150	124	33.1	66.9	12.4	0.0	3.7	403.7	359.4	328.1	.	345.6
Honduras (6)	174	153	28.4	71.6	5.2	0.0	1.1	445.2	425.8	458.6	.	395.2
Yemen (6)	149	144	23.4	76.6	0.0	0.0	3.8	319.5	351.2	.	.	385.9
Alberta, Canada	210	158	20.9	79.1	24.3	0.0	1.6	544.9	541.2	540.2	.	525.3
Ontario, Canada	311	247	6.9	93.1	11.8	0.0	3.9	536.9	525.3	538.7	.	526.9
Quebec, Canada	221	197	12.6	87.4	6.5	0.0	1.0	521.6	516.0	514.4	.	497.9
Abu Dhabi, UAE	179	161	54.2	45.8	8.1	0.0	3.6	404.1	423.6	392.1	.	413.1
Dubai, UAE	234	186	50.7	49.3	15.1	0.0	2.7	465.6	463.4	445.3	.	451.4
Florida, US	166	107	30.0	70.0	33.6	0.0	1.9	551.1	540.2	547.6	.	533.9
North Carolina, US	98	83	13.9	86.1	14.3	0.0	0.0	541.3	535.7	549.0	.	.

Question : In the past two years, have you participated in professional development in addressing individual students' needs?
Location : TQS-10F (ATBS10F)

Country	Sample	Valid N	1.YES %	2.NO %	Not Admini- stered %	Not Applic- able %	Omitte- d %	1.YES Mean	2.NO Mean	Not Admini- stered Mean	Not Applic- able Mean	Omitte- d Mean
Armenia	234	157	32.6	67.4	16.3	0.0	15.2	421.3	416.0	416.0	.	408.6
Australia	501	318	20.2	79.8	27.1	0.0	2.1	525.0	516.4	504.7	.	568.6
Austria	280	264	22.0	78.0	1.1	0.0	3.2	526.5	532.8	533.0	.	533.9
Azerbaijan	283	253	70.0	30.0	2.0	0.0	7.5	434.3	443.7	465.6	.	441.8
Bahrain	159	155	45.1	54.9	0.2	0.0	1.6	453.6	445.3	432.5	.	475.5
Belgium (Flemish)	268	251	15.6	84.4	3.4	0.0	2.0	503.7	509.2	504.7	.	527.3
Chile	200	156	33.6	66.4	11.9	0.0	10.9	490.3	474.9	468.5	.	494.7
Chinese Taipei	155	155	41.6	58.4	0.0	0.0	0.0	555.5	549.0	.	.	.
Croatia	295	288	45.7	54.3	0.0	0.0	1.9	515.2	517.1	.	.	502.3
Czech Republic	235	234	24.1	75.9	0.0	0.0	0.8	533.8	537.7	.	.	492.9
Denmark	216	153	16.7	83.3	25.7	0.0	4.3	531.2	529.3	522.7	.	533.1
England	199	164	32.1	67.9	10.8	0.0	3.2	522.4	532.2	530.1	.	518.2
Finland	277	260	14.3	85.7	3.5	0.0	0.8	569.9	571.1	551.8	.	564.4
Georgia	232	218	33.7	66.3	0.5	0.0	6.0	451.0	456.9	434.9	.	454.8
Germany	217	199	21.8	78.2	4.0	0.0	3.2	530.2	529.2	509.9	.	501.7
Hong Kong SAR	139	126	55.1	44.9	7.0	0.0	1.2	539.9	528.6	533.0	.	557.7
Hungary	252	236	27.5	72.5	4.6	0.0	1.6	528.3	534.6	557.9	.	556.4
Iran, Islamic Rep. of	245	237	34.1	65.9	0.3	0.0	2.5	453.3	451.6	505.1	.	473.4
Ireland	220	216	12.5	87.5	0.5	0.0	1.0	525.6	514.6	435.2	.	561.4
Italy	239	215	25.1	74.9	5.1	0.0	3.4	531.4	524.2	492.2	.	512.6
Japan	151	150	25.0	75.0	0.0	0.0	0.6	558.6	558.7	.	.	550.8
Kazakhstan	209	197	67.7	32.3	2.6	0.0	3.2	494.3	497.0	466.5	.	499.3
Korea, Rep. of	153	139	23.9	76.1	7.2	0.0	2.3	586.2	587.3	587.3	.	572.2
Kuwait	182	172	39.0	61.0	4.4	0.0	1.2	346.9	345.1	356.5	.	416.0
Lithuania	277	273	36.9	63.1	0.0	0.0	1.2	510.5	517.6	.	.	481.2
Malta	315	295	28.4	71.6	3.2	0.0	2.2	442.3	449.1	422.3	.	421.9
Morocco	296	223	13.4	86.6	17.1	0.0	4.6	268.6	258.2	276.9	.	284.3
Netherlands	210	137	29.0	71.0	25.3	0.0	3.5	532.6	530.2	535.0	.	508.4
New Zealand	418	371	20.1	79.9	5.9	0.0	3.1	513.0	494.6	476.2	.	488.3
Northern Ireland	183	151	12.5	87.5	15.8	0.0	3.5	519.4	517.3	514.9	.	503.9
Norway	197	184	8.0	92.0	4.9	0.0	1.5	493.7	493.6	499.5	.	498.0
Oman	413	392	28.2	71.8	1.9	0.0	1.5	402.9	367.9	337.2	.	377.3
Poland	257	247	45.3	54.7	2.7	0.0	1.7	506.0	504.3	503.7	.	496.4
Portugal	240	227	28.7	71.3	2.9	0.0	1.8	530.2	519.2	515.5	.	498.3
Qatar	185	180	61.1	38.9	0.5	0.0	1.7	396.8	388.2	575.3	.	376.3
Romania	252	238	39.9	60.1	2.3	0.0	2.5	512.0	502.7	554.7	.	421.3
Russian Federation	209	206	43.5	56.5	0.9	0.0	0.5	552.2	551.7	566.3	.	606.8
Saudi Arabia	197	192	43.4	56.6	0.9	0.0	2.1	433.1	425.1	439.5	.	462.0
Serbia	219	211	39.3	60.7	0.0	0.0	4.0	522.2	511.7	.	.	507.5
Singapore	356	340	45.0	55.0	1.3	0.0	2.9	582.1	583.9	604.4	.	582.4
Slovak Republic	315	307	18.2	81.8	1.0	0.0	0.8	535.4	530.7	559.1	.	522.1
Slovenia	243	233	38.8	61.2	0.6	0.0	2.7	515.7	522.9	537.9	.	523.8
Spain	200	178	24.4	75.6	3.9	0.0	6.2	502.2	506.3	494.1	.	510.4
Sweden	269	196	8.2	91.8	25.3	0.0	1.8	526.5	535.8	529.3	.	528.8
Thailand	168	163	35.8	64.2	0.0	0.0	3.4	458.5	477.0	.	.	505.5
Tunisia	222	214	33.2	66.8	1.4	0.0	0.6	348.2	343.7	345.0	.	410.5
Turkey	263	256	14.5	85.5	0.0	0.0	2.5	475.2	460.9	.	.	444.8
United Arab Emirates	598	516	58.1	41.9	8.6	0.0	3.5	425.1	433.8	417.3	.	430.9
United States	625	500	43.9	56.1	17.9	0.0	2.8	546.6	542.9	540.4	.	546.6
Yemen	223	208	31.3	68.7	2.6	0.0	6.4	210.5	206.5	247.9	.	211.7
International Avg. (50)	12891	11551	32.2	67.8	5.7	0.0	3.0	487.8	485.6	483.3	.	487.1
Botswana (6)	150	125	48.2	51.8	12.4	0.0	3.0	393.4	355.5	328.1	.	348.7
Honduras (6)	174	153	34.5	65.5	5.2	0.0	1.1	432.8	430.0	458.6	.	422.6
Yemen (6)	149	144	25.0	75.0	0.0	0.0	3.8	323.3	350.6	.	.	385.9
Alberta, Canada	210	158	49.0	51.0	24.3	0.0	1.6	540.6	543.3	540.2	.	525.3
Ontario, Canada	311	245	37.5	62.5	11.9	0.0	3.9	533.0	521.9	538.4	.	526.9
Quebec, Canada	221	197	9.0	91.0	6.5	0.0	1.0	520.0	516.4	514.4	.	497.9
Abu Dhabi, UAE	179	160	67.0	33.0	8.1	0.0	4.2	405.8	427.8	392.1	.	413.6
Dubai, UAE	234	186	53.1	46.9	15.1	0.0	2.7	458.6	471.1	445.3	.	451.4
Florida, US	166	108	50.0	50.0	33.6	0.0	1.5	543.0	543.4	547.6	.	542.0
North Carolina, US	98	81	37.4	62.6	14.3	0.0	2.4	533.7	537.8	549.0	.	545.9

Question : How well prepared do you feel you are to teach major body structures and their functions in humans and other organisms?
 Location : TQS-11AA (ATBS11AA)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	152	20.1	51.7	24.9	3.3	16.3	0.0	18.1	398.9	426.5	413.2	401.3	416.0	.	413.6
Australia	501	318	11.6	48.0	36.9	3.5	27.1	0.0	2.2	531.6	520.3	510.3	536.5	504.7	.	557.2
Austria	280	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.5	.	.
Azerbaijan	283	256	12.5	64.0	23.1	0.4	2.0	0.0	6.6	420.3	442.0	449.3	402.3	465.6	.	392.5
Bahrain	159	153	14.1	75.2	10.2	0.6	0.2	0.0	2.1	449.0	455.5	411.0	335.3	432.5	.	455.1
Belgium (Flemish)	268	253	35.5	34.4	28.5	1.6	3.4	0.0	1.3	510.7	512.7	502.1	486.5	504.7	.	515.1
Chile	200	160	4.4	81.9	13.7	0.0	11.9	0.0	9.3	508.6	480.5	468.3	.	468.5	.	497.5
Chinese Taipei	155	155	10.1	68.4	21.5	0.0	0.0	0.0	0.0	552.3	552.2	549.8	.	.	.	.
Croatia	295	291	7.0	80.8	12.0	0.3	0.0	0.0	1.6	516.8	513.9	527.7	489.0	.	.	535.8
Czech Republic	235	234	12.9	73.4	13.7	0.0	0.0	0.0	0.8	544.1	535.4	535.5	.	.	.	517.3
Denmark	216	154	3.9	62.1	31.8	2.2	25.7	0.0	3.9	537.4	529.8	529.0	506.7	522.7	.	538.4
England	199	167	9.6	62.0	27.7	0.7	10.8	0.0	1.2	523.5	533.8	517.0	514.1	.	.	568.6
Finland	277	255	6.1	55.6	38.0	0.4	3.5	0.0	2.1	555.3	573.9	569.3	592.5	551.8	.	561.4
Georgia	232	217	15.2	63.9	19.6	1.3	0.5	0.0	6.3	452.8	458.7	457.1	398.8	434.9	.	428.4
Germany	217	198	7.0	49.8	41.3	1.9	4.0	0.0	4.0	511.6	532.8	528.0	530.6	509.9	.	511.0
Hong Kong SAR	139	128	3.4	56.0	39.6	1.1	7.0	0.0	0.0	547.3	531.9	537.9	562.0	533.0	.	.
Hungary	252	239	2.3	71.8	25.8	0.0	4.6	0.0	0.3	533.3	532.7	534.2	.	557.9	.	597.1
Iran, Islamic Rep. of	245	242	5.7	70.9	23.2	0.2	0.3	0.0	0.6	435.8	450.4	464.0	531.7	505.1	.	423.3
Ireland	220	213	5.8	60.4	29.9	3.8	0.5	0.0	2.7	525.3	516.0	512.0	536.9	435.2	.	526.2
Italy	239	217	7.4	34.5	56.5	1.6	5.1	0.0	3.2	533.3	523.0	526.4	528.2	492.2	.	519.3
Japan	151	150	17.5	18.7	59.4	4.3	0.0	0.0	0.6	556.8	553.0	560.9	559.1	.	.	553.9
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	494.5	.	.
Korea, Rep. of	153	140	17.6	46.7	34.3	1.4	7.2	0.0	1.6	590.6	588.3	582.4	611.3	587.3	.	569.5
Kuwait	182	175	2.8	91.9	4.7	0.6	3.2	0.0	1.5	339.9	346.5	338.7	278.2	359.5	.	425.7
Lithuania	277	274	1.0	79.2	19.8	0.0	0.0	0.0	1.0	517.6	515.7	512.0	.	.	.	482.1
Malta	315	296	20.4	46.8	26.0	6.8	3.2	0.0	2.2	439.6	451.7	440.9	451.7	422.3	.	453.3
Morocco	296	213	17.3	50.9	27.7	4.1	17.1	0.0	7.8	251.7	269.1	254.6	250.8	276.9	.	257.5
Netherlands	210	132	12.7	52.2	34.7	0.4	25.3	0.0	6.2	539.7	530.8	526.8	507.7	535.0	.	523.3
New Zealand	418	374	7.3	36.1	51.5	5.2	5.9	0.0	2.5	490.8	501.0	499.9	468.6	476.2	.	496.6
Northern Ireland	183	151	7.8	60.9	30.5	0.8	15.8	0.0	3.8	518.2	517.4	519.0	512.7	514.9	.	497.6
Norway	197	182	6.2	35.5	56.2	2.0	4.9	0.0	2.1	489.5	493.9	494.2	492.9	499.5	.	488.2
Oman	413	395	32.4	61.9	5.8	0.0	1.9	0.0	1.3	375.3	380.0	367.7	331.1	337.2	.	381.0
Poland	257	250	50.1	45.6	4.3	0.0	2.7	0.0	0.6	507.0	503.5	497.1	.	503.7	.	496.0
Portugal	240	232	0.6	88.9	10.4	0.0	2.9	0.0	0.0	545.3	522.7	513.4	.	515.5	.	.
Qatar	185	184	16.3	74.9	7.7	1.2	0.5	0.0	0.0	392.8	383.5	475.4	476.7	575.3	.	.
Romania	252	242	6.3	83.3	10.4	0.0	2.3	0.0	0.3	498.3	504.2	508.0	.	554.7	.	512.7
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	552.3	.	.
Saudi Arabia	197	194	13.2	80.7	6.2	0.0	0.9	0.0	0.7	433.7	429.3	415.1	.	439.5	.	468.5
Serbia	219	214	23.6	55.8	19.1	1.5	0.0	0.0	2.3	524.8	511.3	513.2	515.7	.	.	541.2
Singapore	356	342	11.0	59.0	28.5	1.4	1.3	0.0	2.8	581.3	580.5	586.9	599.5	604.4	.	597.0
Slovak Republic	315	310	1.8	90.4	7.7	0.0	1.0	0.0	0.2	513.8	531.4	535.1	.	559.1	.	585.2
Slovenia	243	233	0.0	84.9	15.1	0.0	0.6	0.0	3.1	.	520.0	521.0	.	537.9	.	520.1
Spain	200	183	2.9	78.1	19.0	0.0	3.9	0.0	4.4	494.1	505.3	508.1	.	494.1	.	507.1
Sweden	269	198	11.6	52.7	33.4	2.3	25.3	0.0	1.9	541.6	532.2	537.0	511.4	529.3	.	553.7
Thailand	168	161	11.3	43.3	43.8	1.5	0.4	0.0	3.5	482.3	481.3	457.0	455.9	472.5	.	503.0
Tunisia	222	214	26.0	49.9	23.8	0.3	1.4	0.0	1.2	347.2	349.4	337.0	387.1	345.0	.	315.2
Turkey	263	261	12.7	67.3	17.8	2.2	0.0	0.0	0.9	471.6	459.3	471.3	445.5	.	.	441.6
United Arab Emirates	598	521	16.2	77.8	5.5	0.5	9.1	0.0	1.8	440.4	427.0	439.3	374.7	416.8	.	397.2
United States	625	502	19.7	46.2	31.0	3.1	17.9	0.0	2.5	542.8	543.8	546.9	528.0	540.4	.	560.6
Yemen	223	214	9.5	74.5	13.1	3.0	2.6	0.0	1.0	184.4	212.3	202.0	206.6	247.9	.	196.2
International Avg. (50)	12891	11637	12.1	61.7	24.8	1.4	11.6	0.0	2.5	482.6	484.4	483.0	466.2	483.4	.	485.6
Botswana (6)	150	124	6.9	83.4	9.7	0.0	12.4	0.0	4.0	377.4	372.2	383.9	.	328.1	.	357.1
Honduras (6)	174	152	1.4	79.0	18.8	0.8	5.2	0.0	1.7	417.8	435.7	410.5	506.0	458.6	.	404.9
Yemen (6)	149	146	8.8	82.4	8.8	0.0	0.0	0.0	1.8	317.7	350.6	314.4	.	.	.	395.6
Alberta, Canada	210	159	18.8	55.6	24.3	1.3	24.3	0.0	1.3	542.1	550.4	524.5	512.1	540.2	.	517.5
Ontario, Canada	311	250	37.6	37.3	24.6	0.5	11.9	0.0	2.1	525.9	523.2	533.1	474.4	538.6	.	514.5
Quebec, Canada	221	198	10.0	37.9	47.1	5.0	6.5	0.0	0.3	524.0	520.8	512.9	502.8	514.4	.	531.3
Abu Dhabi, UAE	179	163	15.2	78.7	5.4	0.7	8.1	0.0	2.2	416.1	412.7	431.4	270.1	392.1	.	407.7
Dubai, UAE	234	189	15.8	79.6	4.2	0.5	15.1	0.0	1.4	470.9	462.1	503.2	540.4	445.3	.	369.2
Florida, US	166	107	10.7	54.3	35.0	0.0	33.6	0.0	2.3	565.4	540.5	538.7	.	547.6	.	561.1
North Carolina, US	98	82	25.6	22.9	45.2	6.2	14.3	0.0	1.4	545.2	532.7	530.4	556.4	549.0	.	546.7

Question : How well prepared do you feel you are to teach life cycles and reproduction in plants and animals?
 Location : TQS-11AB (ATBS11AB)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	151	28.1	42.0	26.1	3.7	16.3	0.0	19.0	414.2	419.2	418.5	416.1	416.0	.	411.4
Australia	501	318	8.1	56.6	32.6	2.7	27.1	0.0	2.2	522.6	521.1	513.4	511.8	504.7	.	557.2
Austria	280	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.5	.	.
Azerbaijan	283	255	21.1	43.9	33.2	1.8	2.0	0.0	7.3	422.6	436.2	449.0	441.4	465.6	.	435.6
Bahrain	159	156	11.8	78.8	7.7	1.7	0.2	0.0	1.1	449.1	454.3	419.9	355.8	432.5	.	463.1
Belgium (Flemish)	268	250	28.9	38.8	31.1	1.3	3.4	0.0	2.7	506.4	514.0	503.6	504.5	504.7	.	517.2
Chile	200	159	2.2	93.9	3.9	0.0	11.9	0.0	9.7	519.8	478.3	505.5	.	468.5	.	494.9
Chinese Taipei	155	155	16.6	59.0	24.4	0.0	0.0	0.0	0.0	552.2	552.8	548.7	.	.	.	.
Croatia	295	291	26.7	58.5	12.2	2.7	0.0	0.0	1.3	518.5	515.5	507.5	530.3	.	.	535.6
Czech Republic	235	235	6.4	71.0	22.5	0.1	0.0	0.0	0.0	535.7	535.8	538.3	563.0	.	.	.
Denmark	216	154	3.0	61.2	33.7	2.0	25.7	0.0	3.9	541.1	530.5	527.9	500.3	522.7	.	538.4
England	199	167	2.5	74.6	22.2	0.7	10.8	0.0	1.2	510.7	532.0	517.2	514.1	530.1	.	568.6
Finland	277	256	2.9	57.2	39.6	0.3	3.5	0.0	1.9	564.8	574.5	566.5	581.5	551.8	.	561.1
Georgia	232	224	7.3	79.6	11.8	1.2	0.5	0.0	3.4	447.3	456.7	452.7	398.8	434.9	.	458.1
Germany	217	198	7.5	44.6	42.0	5.8	4.0	0.0	4.0	512.2	530.1	529.0	546.6	509.9	.	511.0
Hong Kong SAR	139	127	31.7	42.4	24.1	1.7	7.0	0.0	0.6	536.0	531.1	541.2	545.6	533.0	.	495.9
Hungary	252	239	7.0	68.9	23.9	0.3	4.6	0.0	0.3	528.7	533.1	534.5	520.0	557.9	.	597.1
Iran, Islamic Rep. of	245	240	22.0	53.4	23.6	1.0	0.3	0.0	1.6	455.5	443.4	469.5	501.2	505.1	.	447.8
Ireland	220	214	7.1	53.1	34.9	4.9	0.5	0.0	1.9	538.2	514.8	512.7	527.1	435.2	.	522.3
Italy	239	220	1.1	43.2	54.9	0.8	5.1	0.0	1.6	530.9	521.6	528.1	509.8	492.2	.	548.5
Japan	151	150	30.8	17.7	48.2	3.3	0.0	0.0	0.6	558.6	557.6	558.6	565.7	.	.	553.9
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	494.5	.	.
Korea, Rep. of	153	137	16.4	49.1	31.7	2.8	7.2	0.0	3.9	587.3	589.7	583.2	593.8	587.3	.	571.6
Kuwait	182	176	2.8	90.6	5.9	0.7	3.2	0.0	0.8	344.1	346.7	337.9	324.2	359.5	.	443.1
Lithuania	277	274	2.9	80.0	17.1	0.0	0.0	0.0	1.0	514.8	514.7	516.3	.	.	.	482.1
Malta	315	297	13.4	60.6	23.8	2.3	3.2	0.0	1.5	472.8	439.9	446.5	461.0	422.3	.	463.1
Morocco	296	214	6.4	63.5	26.6	3.5	17.1	0.0	7.5	266.0	262.7	254.0	260.1	276.9	.	265.3
Netherlands	210	133	10.8	49.4	37.4	2.3	25.3	0.0	5.7	527.5	535.3	524.7	530.6	535.0	.	523.5
New Zealand	418	373	7.1	45.3	43.5	4.1	5.9	0.0	2.9	484.4	501.6	497.9	482.7	476.2	.	497.4
Northern Ireland	183	152	5.5	62.2	30.2	2.1	15.8	0.0	2.9	510.6	520.2	511.6	545.4	514.9	.	499.6
Norway	197	182	2.9	35.8	59.1	2.2	4.9	0.0	2.1	509.0	496.2	491.8	487.9	499.5	.	488.2
Oman	413	396	29.1	65.6	5.3	0.0	1.9	0.0	1.2	374.2	379.3	376.5	.	337.2	.	388.6
Poland	257	250	13.1	77.7	9.2	0.0	2.7	0.0	0.6	519.5	503.2	499.7	.	503.7	.	496.0
Portugal	240	232	4.7	84.1	11.2	0.0	2.9	0.0	0.0	473.1	525.4	516.3	.	515.5	.	.
Qatar	185	183	13.5	79.4	5.7	1.5	0.5	0.0	0.9	451.1	382.6	422.4	421.0	575.3	.	231.4
Romania	252	242	2.2	86.9	10.9	0.0	2.3	0.0	0.3	503.5	506.5	486.5	554.7	554.7	.	512.7
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	552.3	.	.
Saudi Arabia	197	193	17.7	77.7	4.0	0.6	0.9	0.0	1.2	445.2	426.1	423.8	339.2	439.5	.	456.5
Serbia	219	215	23.5	49.3	25.4	1.7	0.0	0.0	1.9	524.3	512.9	511.4	501.1	.	.	541.8
Singapore	356	341	10.0	65.9	22.9	1.2	1.3	0.0	3.0	576.4	581.7	586.0	603.9	604.4	.	603.1
Slovak Republic	315	310	1.2	82.6	16.1	0.0	1.0	0.0	0.2	544.3	531.1	532.0	.	559.1	.	585.2
Slovenia	243	234	10.5	57.0	32.1	0.4	0.6	0.0	2.9	508.1	522.7	519.2	538.8	537.9	.	521.2
Spain	200	183	3.3	77.3	19.4	0.0	3.9	0.0	4.4	516.7	504.6	507.4	.	494.1	.	507.1
Sweden	269	197	7.6	50.7	39.4	2.4	25.3	0.0	2.3	540.4	533.1	536.7	517.1	529.3	.	541.3
Thailand	168	162	9.8	43.2	44.7	2.3	0.0	0.0	3.5	479.5	481.5	459.0	445.1	.	.	503.0
Tunisia	222	217	10.9	63.5	25.4	0.2	1.4	0.0	0.2	363.6	346.3	335.1	366.9	345.0	.	444.5
Turkey	263	261	21.6	59.2	15.7	3.5	0.0	0.0	0.9	460.3	461.8	460.3	502.1	.	.	441.6
United Arab Emirates	598	522	32.2	63.4	3.6	0.8	9.1	0.0	1.6	423.3	430.9	459.5	423.6	416.8	.	401.8
United States	625	501	12.2	57.2	28.3	2.3	17.9	0.0	2.6	549.2	542.7	546.5	521.2	540.4	.	560.2
Yemen	223	211	26.9	54.3	14.4	4.4	2.6	0.0	3.0	216.5	201.5	220.4	218.7	247.9	.	177.3
International Avg. (50)	12891	11646	12.6	61.1	24.7	1.6	11.6	0.0	2.5	486.2	483.7	483.1	470.3	483.7	.	485.6
Botswana (6)	150	124	12.8	78.2	7.6	1.4	12.4	0.0	3.9	399.3	372.0	354.8	351.4	328.1	.	350.9
Honduras (6)	174	153	1.7	81.4	15.4	1.6	5.2	0.0	1.4	440.3	437.0	396.9	466.5	458.6	.	396.0
Yemen (6)	149	144	28.7	54.6	15.0	1.7	0.0	0.0	3.4	357.4	341.7	336.4	374.0	.	.	327.9
Alberta, Canada	210	159	3.6	73.9	21.1	1.3	24.3	0.0	1.3	549.8	545.8	528.3	531.4	540.2	.	517.5
Ontario, Canada	311	250	26.7	47.5	24.9	0.9	11.9	0.0	2.1	524.9	526.9	528.4	489.9	538.6	.	514.5
Quebec, Canada	221	197	8.4	42.7	46.0	2.9	6.5	0.0	1.5	517.7	523.7	510.9	511.1	514.4	.	492.0
Abu Dhabi, UAE	179	162	35.2	60.3	3.8	0.7	8.1	0.0	2.2	399.3	420.6	450.0	270.1	392.1	.	408.0
Dubai, UAE	234	191	27.1	67.7	4.4	0.9	15.1	0.0	0.7	470.5	457.3	527.1	543.3	445.3	.	382.1
Florida, US	166	107	6.9	63.6	29.5	0.0	33.6	0.0	2.3	571.7	541.3	538.3	.	547.6	.	561.1
North Carolina, US	98	82	20.8	36.6	36.1	6.6	14.3	0.0	1.4	534.8	537.8	536.4	532.8	549.0	.	546.7

Question : How well prepared do you feel you are to teach physical features, behavior, and survival of organisms living in different environments?
 Location : TQS-11AC (ATBS11AC)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	146	18.6	40.4	37.3	3.6	16.3	0.0	20.3	407.8	420.2	416.4	395.8	416.0	.	417.6
Australia	501	313	7.8	45.8	42.3	4.2	27.1	0.0	3.4	521.3	524.9	511.3	513.7	504.7	.	544.7
Austria	280	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.5	.	.
Azerbaijan	283	254	20.9	35.4	38.7	5.0	2.0	0.0	7.6	428.4	444.6	441.2	409.5	465.6	.	429.9
Bahrain	159	156	7.2	81.2	11.6	0.0	0.2	0.0	1.1	442.3	455.9	407.9	.	432.5	.	463.1
Belgium (Flemish)	268	250	18.3	38.9	38.1	4.7	3.4	0.0	2.5	514.4	510.4	504.8	503.1	504.7	.	508.6
Chile	200	160	2.5	84.3	13.2	0.0	11.9	0.0	9.3	526.9	477.1	490.3	.	468.5	.	497.5
Chinese Taipei	155	155	10.8	60.7	28.5	0.0	0.0	0.0	0.0	549.3	552.4	551.2	.	.	.	.
Croatia	295	289	24.3	57.1	15.7	2.9	0.0	0.0	2.0	516.5	514.2	517.2	528.2	.	.	533.9
Czech Republic	235	234	1.2	74.1	24.7	0.0	0.0	0.0	0.9	553.1	535.4	537.5	.	.	.	569.9
Denmark	216	154	2.5	61.9	32.3	3.3	25.7	0.0	3.9	532.7	529.6	530.0	515.0	522.7	.	538.4
England	199	167	15.2	55.6	26.2	3.0	10.8	0.0	1.2	524.9	528.8	529.5	517.5	530.1	.	568.6
Finland	277	256	4.5	50.6	44.6	0.3	3.5	0.0	1.9	555.9	575.4	567.7	581.5	551.8	.	561.1
Georgia	232	221	7.2	71.8	19.8	1.3	0.5	0.0	4.3	455.8	458.3	451.7	451.9	434.9	.	414.6
Germany	217	196	10.4	34.5	46.6	8.5	4.0	0.0	5.2	515.0	527.3	531.6	537.0	509.9	.	522.4
Hong Kong SAR	139	128	24.5	43.8	29.8	1.9	7.0	0.0	0.0	544.0	525.6	539.9	563.2	533.0	.	.
Hungary	252	238	20.9	37.9	38.7	2.5	4.6	0.0	0.8	533.9	526.9	538.8	534.0	557.9	.	547.0
Iran, Islamic Rep. of	245	240	31.9	33.8	29.3	5.0	0.3	0.0	1.6	446.3	453.0	456.1	467.1	505.1	.	465.6
Ireland	220	215	6.2	49.7	38.8	5.4	0.5	0.0	1.6	528.5	517.9	511.1	525.5	435.2	.	522.5
Italy	239	220	0.7	30.5	65.8	3.1	5.1	0.0	1.3	582.9	518.7	528.6	511.8	492.2	.	536.2
Japan	151	150	42.5	10.3	40.8	6.4	0.0	0.0	0.6	558.1	556.5	560.3	555.5	.	.	553.9
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	494.5	.	.
Korea, Rep. of	153	139	27.4	41.8	29.1	1.7	7.2	0.0	1.9	593.6	587.2	580.4	592.1	587.3	.	570.4
Kuwait	182	175	2.4	89.5	8.1	0.0	3.2	0.0	1.2	338.6	345.9	342.1	.	359.5	.	450.7
Lithuania	277	273	1.3	80.6	18.0	0.0	0.0	0.0	1.3	536.2	516.7	505.4	.	.	.	492.8
Malta	315	297	17.0	41.5	35.8	5.8	3.2	0.0	1.5	469.5	438.3	445.5	441.3	422.3	.	463.1
Morocco	296	213	27.5	36.6	22.4	13.5	17.1	0.0	7.6	257.3	269.2	250.8	259.5	276.9	.	265.1
Netherlands	210	132	10.0	42.0	43.6	4.5	25.3	0.0	6.2	543.3	532.4	527.6	511.1	535.0	.	523.3
New Zealand	418	372	7.8	37.2	47.7	7.2	5.9	0.0	3.0	489.4	503.3	498.7	475.2	476.2	.	498.3
Northern Ireland	183	152	8.5	43.1	43.0	5.4	15.8	0.0	2.9	521.5	517.8	515.3	528.4	514.9	.	499.6
Norway	197	182	6.4	22.6	62.1	8.9	4.9	0.0	2.1	503.4	488.7	495.0	491.9	499.5	.	488.2
Oman	413	396	4.9	84.6	10.5	0.0	1.9	0.0	1.2	358.4	381.5	355.2	.	337.2	.	391.4
Poland	257	248	13.6	74.9	11.5	0.0	2.7	0.0	1.3	506.3	505.1	502.2	.	503.7	.	501.6
Portugal	240	231	5.2	76.0	18.4	0.3	2.9	0.0	0.3	477.5	522.3	533.6	495.5	515.5	.	503.2
Qatar	185	184	18.4	72.7	8.3	0.7	0.5	0.0	0.0	444.1	378.5	416.4	307.7	575.3	.	.
Romania	252	241	1.2	85.1	13.6	0.0	2.3	0.0	0.9	471.5	502.5	518.8	222.7	554.7	.	499.2
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	552.3	.	.
Saudi Arabia	197	193	9.7	77.7	12.0	0.6	0.9	0.0	1.2	442.3	429.3	420.1	339.2	439.5	.	456.5
Serbia	219	216	8.1	66.6	24.5	0.8	0.0	0.0	1.5	513.1	517.9	509.7	493.6	.	.	528.9
Singapore	356	340	38.3	37.9	20.2	3.5	1.3	0.0	3.3	587.1	577.1	586.6	571.2	604.4	.	595.7
Slovak Republic	315	309	2.4	81.9	15.4	0.3	1.0	0.0	0.6	522.2	531.4	531.4	538.0	559.1	.	592.0
Slovenia	243	232	18.2	36.3	42.9	2.6	0.6	0.0	3.5	519.2	523.1	518.5	515.2	537.9	.	519.6
Spain	200	183	4.9	65.0	29.7	0.4	3.9	0.0	4.4	494.2	505.0	508.4	520.5	494.1	.	507.1
Sweden	269	197	8.4	44.9	43.2	3.4	25.3	0.0	2.2	534.8	533.1	537.1	520.3	529.3	.	545.9
Thailand	168	163	11.8	36.4	47.3	4.6	0.0	0.0	3.1	495.0	480.8	463.0	408.2	.	.	496.4
Tunisia	222	216	37.7	39.5	19.8	3.1	1.4	0.0	0.8	347.7	349.3	337.5	328.1	345.0	.	337.5
Turkey	263	261	11.0	64.4	21.5	3.0	0.0	0.0	0.9	453.1	465.0	453.5	513.7	.	.	441.6
United Arab Emirates	598	519	26.2	65.0	8.4	0.4	9.1	0.0	2.2	428.5	431.0	421.1	353.8	416.8	.	417.8
United States	625	498	8.4	63.5	25.9	2.3	17.9	0.0	3.2	540.7	546.0	542.6	528.2	540.4	.	553.1
Yemen	223	208	29.4	44.1	22.9	3.6	2.6	0.0	4.4	204.4	202.3	218.9	224.3	247.9	.	219.2
International Avg. (50)	12891	11609	13.7	54.2	29.1	2.9	11.6	0.0	2.6	485.8	483.7	482.1	469.0	483.7	.	489.9
Botswana (6)	150	124	11.7	75.6	11.8	0.8	12.4	0.0	3.9	378.1	380.8	349.4	223.5	328.1	.	317.4
Honduras (6)	174	152	2.8	74.6	21.1	1.5	5.2	0.0	2.2	446.4	439.4	398.3	454.8	458.6	.	418.6
Yemen (6)	149	143	31.4	48.6	17.6	2.3	0.0	0.0	4.3	348.4	346.2	336.7	330.5	.	.	358.2
Alberta, Canada	210	159	25.2	54.2	18.1	2.5	24.3	0.0	1.3	538.8	548.0	526.7	556.7	540.2	.	517.5
Ontario, Canada	311	249	6.1	65.6	26.7	1.6	11.9	0.0	2.4	542.3	526.3	522.6	537.9	538.6	.	512.3
Quebec, Canada	221	197	7.3	28.2	54.9	9.6	6.5	0.0	1.1	509.5	523.4	513.2	514.4	514.4	.	572.4
Abu Dhabi, UAE	179	162	31.0	58.5	9.8	0.7	8.1	0.0	2.2	409.9	415.6	419.6	270.1	392.1	.	408.0
Dubai, UAE	234	190	20.8	70.8	7.8	0.5	15.1	0.0	0.7	478.9	460.0	465.8	540.4	445.3	.	377.4
Florida, US	166	107	1.9	64.8	33.3	0.0	33.6	0.0	2.3	616.2	544.7	534.0	.	547.6	.	561.1
North Carolina, US	98	82	9.9	53.0	35.1	2.0	14.3	0.0	1.4	549.6	538.3	529.1	547.6	549.0	.	546.7

Question : How well prepared do you feel you are to teach relationships in a given community?
 Location : TQS-11AD (ATBS11AD)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	149	17.1	54.6	24.0	4.2	16.3	0.0	19.1	413.2	422.7	408.6	407.2	416.0	.	412.9
Australia	501	318	9.8	55.9	30.2	4.1	27.1	0.0	2.2	507.4	521.9	514.5	528.0	504.7	.	557.2
Austria	280	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.5	.	.
Azerbaijan	283	249	26.7	32.1	36.2	5.1	2.0	0.0	9.6	428.3	443.6	439.4	448.3	465.6	.	431.0
Bahrain	159	156	7.2	82.6	10.2	0.0	0.2	0.0	1.1	450.2	454.7	405.0	.	432.5	.	463.1
Belgium (Flemish)	268	253	12.8	59.0	25.8	2.4	3.4	0.0	1.3	511.3	509.3	507.1	492.0	504.7	.	515.1
Chile	200	160	4.5	85.0	10.5	0.0	11.9	0.0	9.3	505.3	478.9	478.3	.	468.5	.	497.5
Chinese Taipei	155	153	38.1	38.7	21.9	1.4	0.0	0.0	1.3	554.3	548.3	550.1	581.0	.	.	571.5
Croatia	295	289	20.1	65.7	12.6	1.6	0.0	0.0	1.9	515.2	516.5	509.9	534.5	.	.	532.8
Czech Republic	235	234	1.1	75.4	23.4	0.1	0.0	0.0	0.9	586.3	534.1	539.9	563.0	.	.	569.9
Denmark	216	154	4.2	74.1	20.7	1.0	25.7	0.0	3.9	536.7	532.1	518.8	511.8	522.7	.	538.4
England	199	167	15.9	64.2	18.8	1.1	10.8	0.0	1.2	529.2	529.5	521.5	542.6	530.1	.	568.6
Finland	277	257	3.1	69.6	27.3	0.0	3.5	0.0	1.4	578.7	572.5	567.2	.	551.8	.	546.9
Georgia	232	222	16.5	63.5	18.8	1.1	0.5	0.0	3.4	451.4	455.9	455.9	413.9	434.9	.	461.5
Germany	217	196	5.0	51.7	37.2	6.0	4.0	0.0	5.1	505.4	527.9	532.7	536.3	509.9	.	519.1
Hong Kong SAR	139	127	42.0	36.6	19.6	1.9	7.0	0.0	0.6	536.0	531.1	539.3	563.2	533.0	.	495.9
Hungary	252	239	1.8	71.6	26.6	0.0	4.6	0.0	0.3	521.3	531.8	537.4	.	557.9	.	597.1
Iran, Islamic Rep. of	245	243	41.0	32.6	21.1	5.3	0.3	0.0	0.6	448.9	453.4	451.9	475.3	505.1	.	505.7
Ireland	220	216	3.3	62.9	32.2	1.6	0.5	0.0	1.1	540.6	511.9	522.3	515.1	435.2	.	533.0
Italy	239	221	1.0	37.4	60.2	1.5	5.1	0.0	0.9	533.4	522.7	526.5	543.4	492.2	.	545.0
Japan	151	150	57.9	8.9	24.9	8.3	0.0	0.0	0.6	558.7	554.9	559.5	559.3	.	.	553.9
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	494.5	.	.
Korea, Rep. of	153	138	52.1	25.3	19.6	3.0	7.2	0.0	2.9	591.0	584.9	579.7	589.1	.	.	572.2
Kuwait	182	175	1.5	92.4	6.1	0.0	3.7	0.0	0.8	341.2	347.1	329.7	.	357.9	.	443.1
Lithuania	277	274	1.4	87.3	11.3	0.0	0.0	0.0	1.0	513.0	515.0	515.2	.	.	.	482.1
Malta	315	297	26.5	44.3	25.4	3.7	3.2	0.0	1.5	449.2	440.0	454.7	444.3	422.3	.	463.1
Morocco	296	214	23.8	55.4	17.8	3.0	17.1	0.0	7.3	243.9	269.4	248.8	273.0	276.9	.	273.1
Netherlands	210	132	14.4	53.5	27.9	4.2	25.3	0.0	6.1	541.8	531.1	523.2	527.3	535.0	.	524.7
New Zealand	418	373	7.0	46.9	42.2	3.9	5.9	0.0	2.7	483.1	504.3	495.6	474.7	476.2	.	497.6
Northern Ireland	183	152	8.3	56.7	30.1	4.8	15.8	0.0	2.9	515.0	517.1	517.4	529.3	514.9	.	499.6
Norway	197	182	1.1	47.8	47.9	3.2	4.9	0.0	2.1	538.0	490.7	496.6	482.2	499.5	.	488.2
Oman	413	397	3.6	92.7	3.6	0.0	1.9	0.0	1.3	396.2	377.1	365.1	331.1	337.2	.	408.3
Poland	257	249	2.4	93.4	4.2	0.0	2.7	0.0	1.0	529.5	505.2	485.8	.	503.7	.	501.4
Portugal	240	232	3.9	86.5	9.6	0.0	2.9	0.0	0.0	480.5	523.0	528.3	.	515.5	.	.
Qatar	185	182	18.4	68.9	12.6	0.1	0.5	0.0	0.7	393.6	393.1	391.1	525.8	575.3	.	397.2
Romania	252	242	5.0	79.0	16.0	0.0	2.3	0.0	0.3	471.7	509.1	490.5	.	554.7	.	512.7
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	552.3	.	.
Saudi Arabia	197	193	8.7	89.3	1.4	0.6	0.9	0.0	1.3	414.5	431.3	409.6	339.2	439.5	.	447.7
Serbia	219	217	5.8	75.9	16.9	1.4	0.0	0.0	1.0	522.0	517.4	507.3	464.2	.	.	539.2
Singapore	356	342	45.8	35.5	16.7	1.9	1.3	0.0	2.8	584.8	579.2	584.2	583.0	604.4	.	597.0
Slovak Republic	315	309	1.6	88.4	9.9	0.1	1.0	0.0	0.5	516.3	532.3	526.9	419.4	559.1	.	556.4
Slovenia	243	233	31.1	40.1	27.5	1.4	0.6	0.0	3.3	518.7	523.2	519.0	508.9	537.9	.	511.8
Spain	200	181	1.1	74.5	24.3	0.0	3.9	0.0	5.8	511.9	505.8	502.5	.	494.1	.	514.0
Sweden	269	196	10.2	52.7	33.7	3.3	25.3	0.0	2.5	538.3	533.1	534.1	536.9	529.3	.	557.2
Thailand	168	162	25.1	30.2	40.3	4.4	0.0	0.0	3.5	496.5	466.1	461.5	433.2	.	.	503.0
Tunisia	222	216	53.2	33.1	8.3	5.4	1.4	0.0	0.4	350.8	341.1	327.5	348.7	345.0	.	374.5
Turkey	263	260	18.8	61.3	16.9	2.9	0.0	0.0	1.4	463.0	460.7	458.1	524.2	.	.	456.6
United Arab Emirates	598	521	34.8	58.9	5.3	0.9	9.1	0.0	2.0	431.6	429.3	432.4	370.1	416.8	.	394.7
United States	625	499	8.9	69.0	20.0	2.2	17.9	0.0	2.9	551.9	544.5	542.4	517.3	540.4	.	556.3
Yemen	223	205	32.9	46.6	17.7	2.8	2.6	0.0	6.9	198.5	212.2	220.2	257.7	247.9	.	177.4
International Avg. (50)	12891	11623	16.5	59.7	21.6	2.1	11.6	0.0	2.6	485.1	483.8	479.4	478.2	483.7	.	492.7
Botswana (6)	150	126	3.8	93.1	3.2	0.0	12.4	0.0	2.5	342.1	377.0	337.3	.	328.1	.	320.9
Honduras (6)	174	149	2.2	79.7	17.3	0.8	6.0	0.0	2.5	458.9	432.9	415.5	506.0	456.0	.	420.3
Yemen (6)	149	142	27.4	58.6	10.9	3.1	0.0	0.0	4.7	370.1	335.2	370.8	311.7	.	.	293.7
Alberta, Canada	210	159	26.3	58.1	14.5	1.1	24.3	0.0	1.3	538.3	546.2	533.9	519.3	540.2	.	517.5
Ontario, Canada	311	250	1.9	81.2	16.7	0.2	11.9	0.0	2.1	522.4	527.0	523.8	525.4	538.6	.	514.5
Quebec, Canada	221	197	5.0	48.7	43.3	3.1	6.5	0.0	1.5	517.8	520.1	514.6	497.4	514.4	.	492.0
Abu Dhabi, UAE	179	163	40.9	52.9	5.0	1.2	8.1	0.0	2.2	414.6	414.4	412.6	319.0	392.1	.	407.7
Dubai, UAE	234	189	26.8	67.8	4.9	0.4	15.1	0.0	1.7	466.4	465.0	491.5	285.9	445.3	.	375.0
Florida, US	166	106	5.0	70.3	23.6	1.1	33.6	0.0	2.6	570.6	543.4	531.7	539.7	547.6	.	572.1
North Carolina, US	98	82	12.8	48.1	35.2	3.9	14.3	0.0	1.4	539.0	539.6	531.9	527.7	549.0	.	546.7

Question : How well prepared do you feel you are to teach changes in environments?
Location : TQS-11AE (ATBS11AE)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	149	5.2	77.8	15.7	1.3	16.3	0.0	19.1	410.4	419.7	404.9	397.5	416.0	.	414.4
Australia	501	317	7.5	59.4	29.2	3.8	27.1	0.0	1.9	514.8	524.2	509.5	532.0	504.7	.	525.3
Austria	280	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.5	.	.
Azerbaijan	283	252	11.4	62.7	24.6	1.3	2.0	0.0	8.4	420.4	442.3	438.1	383.6	465.6	.	432.5
Bahrain	159	154	11.7	73.3	12.4	2.5	0.2	0.0	1.8	440.8	457.0	415.4	428.3	432.5	.	461.9
Belgium (Flemish)	268	252	7.6	63.0	28.3	1.0	3.4	0.0	1.8	517.9	507.0	508.7	518.3	504.7	.	523.2
Chile	200	159	5.1	83.0	11.9	0.0	11.9	0.0	9.8	519.4	477.4	481.0	.	468.5	.	497.2
Chinese Taipei	155	154	8.3	62.7	29.0	0.0	0.0	0.0	0.6	552.4	552.2	550.2	.	.	.	563.1
Croatia	295	291	2.5	88.8	7.5	1.1	0.0	0.0	1.0	524.4	516.0	509.9	525.1	.	.	526.2
Czech Republic	235	234	6.6	72.7	20.7	0.0	0.0	0.0	0.9	523.2	536.9	537.4	.	.	.	569.9
Denmark	216	154	3.3	64.2	31.0	1.5	25.7	0.0	3.9	536.1	531.9	523.0	535.9	522.7	.	538.4
England	199	167	15.3	52.8	31.2	0.7	10.8	0.0	1.2	526.9	529.2	527.0	514.1	.	.	568.6
Finland	277	256	6.1	60.3	33.1	0.4	3.5	0.0	1.7	567.0	573.0	568.6	541.7	551.8	.	561.2
Georgia	232	221	8.0	84.0	8.0	0.0	0.5	0.0	3.8	436.7	456.1	452.9	.	434.9	.	470.7
Germany	217	198	2.6	58.2	37.6	1.6	4.0	0.0	4.0	515.2	526.0	535.8	517.9	509.9	.	511.0
Hong Kong SAR	139	128	12.7	65.1	21.3	0.8	7.0	0.0	0.0	552.8	538.0	514.6	564.8	533.0	.	.
Hungary	252	237	1.6	76.8	21.6	0.0	4.6	0.0	0.9	537.2	530.4	540.8	.	557.9	.	587.2
Iran, Islamic Rep. of	245	240	21.6	48.9	25.6	3.9	0.3	0.0	2.0	450.0	450.9	457.9	483.4	505.1	.	401.1
Ireland	220	215	2.8	75.1	21.4	0.7	0.5	0.0	1.7	521.7	516.9	512.5	529.5	435.2	.	529.8
Italy	239	215	3.0	39.6	56.6	0.9	5.1	0.0	3.8	520.5	518.4	531.2	506.4	492.2	.	525.0
Japan	151	150	61.6	6.8	23.2	8.3	0.0	0.0	0.6	558.0	562.2	559.5	557.8	.	.	553.9
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	494.5	.	.
Korea, Rep. of	153	139	28.1	50.7	20.5	0.7	7.2	0.0	2.4	587.7	588.6	581.5	643.4	587.3	.	564.9
Kuwait	182	176	3.0	88.8	6.8	1.3	3.2	0.0	0.8	336.0	346.4	353.1	303.2	359.5	.	443.1
Lithuania	277	270	0.7	89.8	9.4	0.0	0.0	0.0	2.5	489.9	516.0	510.4	.	.	.	490.2
Malta	315	291	18.2	51.0	28.3	2.6	3.2	0.0	4.1	443.5	445.1	450.5	434.1	422.3	.	458.8
Morocco	296	212	21.0	55.0	19.2	4.7	17.1	0.0	7.8	256.7	265.3	251.8	249.1	276.9	.	268.8
Netherlands	210	133	4.5	58.8	33.7	3.1	25.3	0.0	5.7	529.7	532.5	526.0	537.5	535.0	.	523.5
New Zealand	418	374	5.2	50.7	37.6	6.5	5.9	0.0	2.5	473.2	505.5	494.8	478.1	476.2	.	496.6
Northern Ireland	183	151	5.8	57.8	34.4	2.0	15.8	0.0	3.4	506.7	516.6	519.0	550.4	514.9	.	505.6
Norway	197	182	0.9	44.7	52.8	1.6	4.9	0.0	2.1	511.2	495.2	493.0	470.1	499.5	.	488.2
Oman	413	397	7.5	80.7	10.8	1.0	1.9	0.0	1.5	365.3	382.0	356.7	328.1	337.2	.	397.6
Poland	257	249	2.9	96.4	0.7	0.0	2.7	0.0	1.0	501.6	505.3	468.5	.	503.7	.	501.4
Portugal	240	232	0.1	94.3	5.6	0.0	2.9	0.0	0.0	566.6	522.3	515.2	.	515.5	.	.
Qatar	185	181	13.1	74.9	10.4	1.6	0.5	0.0	1.2	423.8	387.3	396.2	394.2	575.3	.	396.1
Romania	252	242	2.8	89.9	7.3	0.0	2.3	0.0	0.3	477.8	505.1	503.5	222.7	554.7	.	512.7
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	552.3	.	.
Saudi Arabia	197	192	10.4	81.0	6.9	1.8	0.9	0.0	2.2	432.1	428.4	433.2	406.8	439.5	.	451.9
Serbia	219	217	2.2	82.6	15.2	0.0	0.0	0.0	0.7	521.0	515.6	514.2	.	.	.	512.3
Singapore	356	342	46.3	33.8	16.5	3.4	1.3	0.0	2.8	586.5	582.3	571.5	588.9	604.4	.	597.0
Slovak Republic	315	310	1.4	88.1	9.2	1.3	1.0	0.0	0.2	535.3	532.0	525.2	531.5	559.1	.	585.2
Slovenia	243	234	2.4	83.1	14.3	0.2	0.6	0.0	2.7	522.0	520.9	516.4	532.9	537.9	.	514.7
Spain	200	182	1.8	82.7	15.5	0.0	3.9	0.0	5.7	509.0	505.4	505.3	.	494.1	.	508.0
Sweden	269	197	5.5	45.9	44.0	4.6	25.3	0.0	2.1	533.3	532.7	535.5	540.8	529.3	.	552.8
Thailand	168	162	19.3	32.8	42.8	5.1	0.0	0.0	3.5	492.6	478.8	459.1	427.5	.	.	503.0
Tunisia	222	217	12.9	67.2	18.3	1.5	1.4	0.0	0.2	344.9	347.4	338.3	343.7	345.0	.	444.5
Turkey	263	260	1.8	87.0	8.9	2.3	0.0	0.0	1.5	382.5	462.5	476.6	465.6	.	.	468.6
United Arab Emirates	598	513	29.5	61.7	8.0	0.9	9.1	0.0	3.1	427.6	431.5	427.7	379.3	416.8	.	411.1
United States	625	502	10.4	58.5	28.6	2.5	17.9	0.0	2.5	537.3	545.1	546.9	517.9	540.4	.	560.6
Yemen	223	207	14.9	65.1	18.2	1.8	2.6	0.0	6.0	187.0	209.8	223.5	274.9	247.9	.	177.2
International Avg. (50)	12891	11603	10.2	66.6	21.6	1.7	11.6	0.0	2.7	481.4	484.5	480.3	463.7	483.7	.	491.0
Botswana (6)	150	125	5.3	89.3	5.4	0.0	12.4	0.0	3.1	347.7	377.5	366.5	.	328.1	.	308.4
Honduras (6)	174	152	1.2	78.4	18.6	1.7	5.2	0.0	2.2	384.2	437.4	408.0	442.1	458.6	.	411.1
Yemen (6)	149	139	17.4	68.9	11.2	2.6	0.0	0.0	6.8	374.2	341.6	328.2	377.1	.	.	328.3
Alberta, Canada	210	159	5.7	85.6	8.2	0.5	24.3	0.0	1.3	530.0	544.0	534.1	477.1	540.2	.	517.5
Ontario, Canada	311	249	5.9	67.6	26.0	0.5	11.9	0.0	0.4	541.8	526.7	522.6	524.4	538.6	.	512.3
Quebec, Canada	221	197	4.7	55.9	37.4	2.1	6.5	0.0	0.4	511.4	519.1	513.5	508.0	514.4	.	545.3
Abu Dhabi, UAE	179	158	29.1	62.5	7.3	1.1	8.1	0.0	4.9	405.0	421.6	392.2	272.3	392.1	.	415.6
Dubai, UAE	234	188	25.0	66.0	8.5	0.5	15.1	0.0	1.1	472.3	461.0	471.0	498.5	445.3	.	399.7
Florida, US	166	107	0.7	73.8	23.9	1.6	33.6	0.0	2.3	658.8	543.9	534.6	545.6	547.6	.	561.1
North Carolina, US	98	81	19.8	46.3	30.4	3.5	14.3	0.0	2.6	541.2	533.5	531.8	562.6	549.0	.	566.9

Question : How well prepared do you feel you are to teach human health?
Location : TQS-11AF (ATBS11AF)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	148	13.9	65.5	19.3	1.3	16.3	0.0	19.5	417.7	418.5	411.5	397.5	416.0	.	414.0
Australia	501	319	16.2	47.2	32.9	3.6	27.1	0.0	1.5	533.1	518.5	512.4	526.6	504.7	.	541.4
Austria	280	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.5	.	.
Azerbaijan	283	256	6.7	75.7	17.6	0.0	2.0	0.0	7.6	431.4	438.0	438.8	.	465.6	.	435.7
Bahrain	159	154	22.6	61.5	13.2	2.7	0.2	0.0	3.4	444.3	456.0	424.9	438.3	432.5	.	468.8
Belgium (Flemish)	268	252	8.8	64.7	25.6	0.8	3.4	0.0	1.5	514.2	505.9	514.2	498.4	504.7	.	508.0
Chile	200	159	11.4	68.0	19.7	0.9	11.9	0.0	9.5	504.4	475.9	480.3	494.2	468.5	.	495.8
Chinese Taipei	155	155	40.9	33.4	23.9	1.8	0.0	0.0	0.0	549.7	550.2	557.2	552.4	.	.	.
Croatia	295	292	3.1	89.0	6.7	1.1	0.0	0.0	0.9	515.7	515.9	513.3	525.1	.	.	533.3
Czech Republic	235	234	13.8	73.6	12.6	0.0	0.0	0.0	0.9	538.2	535.8	535.7	.	.	.	569.9
Denmark	216	154	2.2	74.0	22.5	1.3	25.7	0.0	3.9	537.7	531.2	524.0	498.4	522.7	.	538.4
England	199	167	8.3	73.1	16.9	1.7	10.8	0.0	1.2	543.3	523.6	538.7	538.8	530.1	.	568.6
Finland	277	254	3.1	68.5	27.4	0.9	3.5	0.0	1.9	553.6	573.0	567.6	623.7	551.8	.	544.2
Georgia	232	222	9.7	75.9	14.0	0.3	0.5	0.0	3.5	434.2	458.0	454.6	385.1	434.9	.	454.1
Germany	217	198	6.3	66.1	25.3	2.3	4.0	0.0	4.0	510.0	528.9	534.7	532.2	509.9	.	511.0
Hong Kong SAR	139	127	4.7	63.7	31.6	0.0	7.0	0.0	0.6	549.6	534.8	533.6	.	533.0	.	533.1
Hungary	252	239	3.3	73.0	23.8	0.0	4.6	0.0	0.3	559.7	529.8	539.3	.	557.9	.	597.1
Iran, Islamic Rep. of	245	238	25.3	55.6	15.9	3.2	0.3	0.0	2.8	458.8	448.3	453.8	465.8	505.1	.	463.9
Ireland	220	214	5.2	71.1	22.3	1.3	0.5	0.0	1.9	524.6	514.6	521.6	508.5	435.2	.	509.7
Italy	239	216	24.2	26.8	42.3	6.7	5.1	0.0	3.8	532.0	526.6	521.1	536.1	492.2	.	510.1
Japan	151	149	56.3	10.6	27.6	5.5	0.0	0.0	1.4	558.3	559.0	559.0	558.4	.	.	561.4
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	494.5	.	.
Korea, Rep. of	153	138	47.5	32.1	20.4	0.0	7.2	0.0	3.0	588.8	587.1	583.5	.	587.3	.	571.9
Kuwait	182	176	6.8	85.7	6.7	0.7	3.2	0.0	0.8	314.8	350.3	324.8	324.2	359.5	.	443.1
Lithuania	277	272	1.1	90.8	8.2	0.0	0.0	0.0	2.8	505.1	515.7	516.7	.	.	.	477.1
Malta	315	297	39.4	36.4	19.3	4.8	3.2	0.0	1.5	447.3	452.6	436.2	432.5	422.3	.	463.1
Morocco	296	208	32.6	43.5	18.4	5.5	17.1	0.0	11.0	261.6	267.3	255.1	260.1	276.9	.	248.8
Netherlands	210	131	10.2	59.1	29.0	1.7	25.3	0.0	7.3	547.6	530.7	523.4	531.0	535.0	.	525.5
New Zealand	418	373	7.4	43.7	42.2	6.6	5.9	0.0	2.6	487.9	502.0	499.6	472.5	476.2	.	496.7
Northern Ireland	183	152	9.8	57.9	30.4	2.0	15.8	0.0	2.9	515.6	515.6	521.4	529.4	514.9	.	499.6
Norway	197	180	2.0	55.4	39.4	3.2	4.9	0.0	2.9	481.7	495.5	492.0	494.0	499.5	.	490.0
Oman	413	396	43.0	46.1	9.9	1.0	1.9	0.0	2.1	371.0	379.0	396.4	370.4	337.2	.	405.2
Poland	257	250	4.7	92.4	2.9	0.0	2.7	0.0	0.6	503.2	505.2	501.0	.	503.7	.	496.0
Portugal	240	231	2.0	76.6	21.3	0.0	2.9	0.0	1.1	519.9	521.4	521.4	.	515.5	.	563.5
Qatar	185	183	8.9	78.1	11.5	1.4	0.5	0.0	0.6	396.4	388.2	429.6	294.9	575.3	.	512.0
Romania	252	241	5.5	79.7	14.8	0.0	2.3	0.0	0.4	517.2	502.1	511.2	.	554.7	.	500.7
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	552.3	.	.
Saudi Arabia	197	191	26.1	64.5	8.7	0.8	0.9	0.0	2.7	439.0	422.8	434.3	361.4	439.5	.	493.2
Serbia	219	218	6.0	78.1	14.4	1.4	0.0	0.0	0.3	524.7	516.6	505.5	525.4	.	.	488.0
Singapore	356	341	48.3	26.3	20.7	4.7	1.3	0.0	3.2	587.0	579.9	578.1	569.6	604.4	.	601.0
Slovak Republic	315	309	1.1	87.9	10.6	0.4	1.0	0.0	0.5	505.0	532.7	523.0	510.0	559.1	.	572.7
Slovenia	243	230	3.6	77.8	18.6	0.0	0.6	0.0	4.1	511.9	521.5	517.3	.	537.9	.	514.9
Spain	200	183	3.6	74.7	21.7	0.0	3.9	0.0	5.0	501.7	506.3	503.2	.	494.1	.	508.3
Sweden	269	197	12.2	50.0	34.9	2.9	25.3	0.0	2.1	538.8	532.5	536.5	530.1	529.3	.	545.4
Thailand	168	161	23.6	34.2	37.3	5.0	0.6	0.0	3.6	495.0	462.9	474.8	379.6	374.7	.	508.0
Tunisia	222	216	2.9	84.6	10.9	1.5	1.4	0.0	0.6	387.2	342.9	357.5	302.0	345.0	.	416.1
Turkey	263	260	11.0	70.9	15.3	2.8	0.0	0.0	1.5	441.1	463.8	466.4	489.9	.	.	468.6
United Arab Emirates	598	516	44.8	46.7	7.1	1.4	9.1	0.0	2.9	428.4	435.0	404.6	414.8	416.8	.	410.2
United States	625	498	22.7	41.1	28.8	7.4	17.9	0.0	2.9	543.1	540.1	548.7	549.6	540.4	.	561.6
Yemen	223	210	16.9	65.2	16.2	1.7	2.6	0.0	3.0	211.5	209.6	201.9	230.0	247.9	.	177.5
International Avg. (50)	12891	11601	15.5	62.1	20.4	2.0	11.6	0.0	2.8	484.8	483.4	483.0	462.5	481.2	.	493.8
Botswana (6)	150	126	2.1	89.5	7.7	0.8	12.4	0.0	2.5	339.7	374.5	387.8	334.3	328.1	.	320.9
Honduras (6)	174	152	3.6	79.3	14.9	2.2	5.2	0.0	2.2	396.3	435.6	413.1	448.8	458.6	.	418.6
Yemen (6)	149	143	7.6	82.4	9.1	0.9	0.0	0.0	3.5	324.4	349.9	326.2	349.9	.	.	333.4
Alberta, Canada	210	157	35.5	45.7	17.2	1.6	24.3	0.0	2.2	540.8	547.1	527.1	596.8	540.2	.	520.8
Ontario, Canada	311	250	25.4	49.6	24.1	1.0	11.8	0.0	2.3	524.0	526.2	529.7	533.7	538.7	.	509.4
Quebec, Canada	221	196	23.1	32.5	36.9	7.6	6.5	0.0	1.2	517.3	516.1	515.0	513.7	514.4	.	572.8
Abu Dhabi, UAE	179	161	49.1	43.0	5.8	2.1	8.1	0.0	3.3	412.4	423.6	362.2	403.0	392.1	.	386.3
Dubai, UAE	234	188	40.2	54.7	4.0	1.1	15.1	0.0	2.5	453.7	473.5	474.2	410.7	445.3	.	437.1
Florida, US	166	106	11.1	57.7	30.6	0.7	33.6	0.0	2.3	561.9	538.6	541.5	610.0	547.6	.	560.5
North Carolina, US	98	81	17.0	41.7	28.7	12.6	14.3	0.0	2.4	538.6	534.0	535.0	548.3	549.0	.	524.1

Question : How well prepared do you feel you are to teach states of matter and differences in their physical properties including changes in state
 of matter by heating and cooling?
 Location : TQS-11BA (ATBS11BA)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	143	8.6	64.5	23.6	3.2	16.3	0.0	21.9	419.1	420.5	408.7	388.5	416.0	.	414.8
Australia	501	320	13.4	39.5	39.4	7.7	27.1	0.0	1.5	519.3	525.9	511.0	526.1	504.7	.	541.3
Austria	280	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.5	.	.
Azerbaijan	283	260	16.4	58.5	23.0	2.1	2.0	0.0	6.3	415.6	445.4	434.0	413.6	465.6	.	441.2
Bahrain	159	156	7.3	84.2	7.9	0.6	0.2	0.0	1.1	446.3	449.5	458.2	335.3	432.5	.	463.1
Belgium (Flemish)	268	251	32.8	32.3	31.4	3.5	3.4	0.0	2.1	509.2	508.7	506.6	514.9	504.7	.	521.4
Chile	200	159	2.2	81.7	15.0	1.1	11.9	0.0	9.8	519.8	480.8	469.1	544.1	468.5	.	491.9
Chinese Taipei	155	155	36.7	47.7	14.5	1.1	0.0	0.0	0.0	553.6	549.7	555.0	534.3	.	.	.
Croatia	295	291	13.6	65.5	19.1	1.8	0.0	0.0	1.6	516.1	513.8	522.3	510.9	.	.	535.8
Czech Republic	235	234	14.9	60.5	22.4	2.2	0.0	0.0	0.9	538.1	535.7	535.9	536.3	.	.	569.9
Denmark	216	152	8.3	36.0	42.5	13.3	25.7	0.0	4.8	538.1	534.9	528.5	515.9	522.7	.	528.2
England	199	167	3.8	84.0	10.8	1.4	10.8	0.0	1.2	527.5	530.6	513.0	492.9	530.1	.	568.6
Finland	277	258	7.7	49.4	41.2	1.8	3.5	0.0	1.0	563.7	573.1	570.1	569.4	551.8	.	552.2
Georgia	232	220	25.9	46.3	27.1	0.7	0.5	0.0	4.7	450.3	458.7	453.3	524.2	434.9	.	441.8
Germany	217	197	9.7	43.7	40.1	6.5	4.0	0.0	4.2	519.4	532.8	526.4	531.3	509.9	.	521.6
Hong Kong SAR	139	128	11.5	56.1	31.6	0.8	7.0	0.0	0.0	508.7	536.0	542.3	564.8	533.0	.	.
Hungary	252	239	14.7	65.3	19.3	0.6	4.6	0.0	0.3	531.0	532.0	538.8	516.6	557.9	.	597.1
Iran, Islamic Rep. of	245	243	27.3	61.0	11.2	0.5	0.3	0.0	0.3	454.1	452.6	453.2	412.5	505.1	.	396.0
Ireland	220	215	7.3	54.2	33.0	5.5	0.5	0.0	1.9	530.3	516.9	512.6	509.5	435.2	.	534.4
Italy	239	217	4.3	38.5	54.3	2.9	5.1	0.0	3.4	515.0	520.2	529.0	543.0	492.2	.	530.4
Japan	151	149	6.7	54.1	37.7	1.4	0.0	0.0	1.3	562.7	555.6	562.1	545.7	.	.	573.9
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	494.5	.	.
Korea, Rep. of	153	140	11.1	66.9	21.3	0.7	7.2	0.0	1.6	598.3	586.6	580.4	643.4	587.3	.	569.5
Kuwait	182	176	1.5	95.2	3.3	0.0	3.2	0.0	0.8	316.8	346.4	347.4	.	359.5	.	443.1
Lithuania	277	271	11.5	48.4	39.0	1.2	0.0	0.0	2.2	496.9	514.9	519.6	539.6	.	.	500.2
Malta	315	296	16.1	54.5	23.2	6.2	3.2	0.0	2.1	444.9	448.9	445.0	433.0	422.3	.	456.5
Morocco	296	213	6.9	66.5	21.2	5.4	17.1	0.0	7.4	294.5	255.0	267.5	246.4	276.9	.	271.4
Netherlands	210	130	19.7	29.8	33.7	16.7	25.3	0.0	7.5	531.1	532.5	531.9	526.1	535.0	.	520.0
New Zealand	418	372	7.6	32.1	51.4	8.9	5.9	0.0	3.2	483.6	504.6	499.0	483.4	476.2	.	490.2
Northern Ireland	183	151	12.1	49.2	33.2	5.6	15.8	0.0	3.4	532.1	516.1	514.5	516.0	514.9	.	505.6
Norway	197	182	7.6	31.9	41.4	19.2	4.9	0.0	2.1	498.7	496.9	489.2	496.6	499.5	.	488.2
Oman	413	397	30.8	63.6	4.8	0.9	1.9	0.0	1.5	376.0	379.8	361.1	346.0	337.2	.	399.5
Poland	257	249	4.5	87.2	8.3	0.0	2.7	0.0	1.0	510.8	504.7	504.4	.	503.7	.	502.7
Portugal	240	231	0.9	82.5	16.2	0.4	2.9	0.0	0.2	527.0	523.4	513.7	500.7	515.5	.	574.8
Qatar	185	184	9.7	85.1	4.7	0.6	0.5	0.0	0.0	434.5	388.5	410.0	265.8	575.3	.	.
Romania	252	242	2.2	91.0	6.8	0.0	2.3	0.0	0.3	406.8	505.1	525.5	222.7	554.7	.	512.7
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	552.3	.	.
Saudi Arabia	197	193	2.6	90.1	6.1	1.2	0.9	0.0	1.4	490.5	425.2	462.7	382.5	439.5	.	470.6
Serbia	219	218	3.0	77.4	19.2	0.4	0.0	0.0	0.3	526.0	518.0	504.4	500.7	.	.	488.0
Singapore	356	341	2.3	80.8	16.1	0.7	1.3	0.0	3.1	585.8	581.2	588.0	647.8	604.4	.	590.1
Slovak Republic	315	305	12.0	68.2	19.6	0.2	1.0	0.0	1.2	523.2	532.6	532.0	487.3	559.1	.	555.4
Slovenia	243	232	3.1	70.5	25.4	1.0	0.6	0.0	3.6	504.9	521.9	516.6	534.9	537.9	.	521.3
Spain	200	184	5.3	73.9	20.8	0.0	3.9	0.0	3.6	494.6	508.1	499.4	.	494.1	.	507.3
Sweden	269	198	11.6	48.7	30.7	9.0	25.3	0.0	1.9	537.7	531.5	539.0	529.9	529.3	.	553.7
Thailand	168	161	35.2	26.2	32.2	6.4	0.0	0.0	4.0	482.1	470.3	464.0	430.4	.	.	512.5
Tunisia	222	217	12.7	72.8	12.8	1.7	1.4	0.0	0.2	371.2	340.6	340.9	388.4	345.0	.	444.5
Turkey	263	261	0.6	89.9	6.8	2.7	0.0	0.0	0.9	466.0	463.0	463.5	450.3	.	.	441.6
United Arab Emirates	598	524	8.0	88.7	3.0	0.3	9.1	0.0	1.5	451.0	428.2	424.1	270.1	416.8	.	397.3
United States	625	500	13.9	59.8	23.3	3.1	17.9	0.0	2.7	541.3	547.4	538.7	530.5	540.4	.	561.4
Yemen	223	208	8.1	80.5	10.0	1.4	2.6	0.0	5.5	143.0	217.9	191.2	257.7	247.9	.	178.7
International Avg. (50)	12891	11628	11.4	62.4	23.0	3.2	11.6	0.0	2.6	483.1	484.3	483.1	469.6	483.7	.	492.7
Botswana (6)	150	126	4.0	87.0	8.2	0.8	12.4	0.0	2.5	387.9	374.9	366.7	334.3	328.1	.	320.9
Honduras (6)	174	153	9.1	59.2	24.4	7.3	5.2	0.0	1.4	395.4	440.6	424.0	426.3	458.6	.	396.0
Yemen (6)	149	144	7.5	84.3	8.2	0.0	0.0	0.0	3.4	331.3	347.3	344.4	.	.	.	331.9
Alberta, Canada	210	158	52.5	31.8	14.1	1.6	24.3	0.0	1.7	543.4	548.7	522.0	547.1	540.2	.	519.0
Ontario, Canada	311	250	40.7	28.5	27.3	3.5	11.9	0.0	2.1	527.7	528.2	521.6	533.9	538.6	.	514.5
Quebec, Canada	221	197	7.0	41.8	42.1	9.1	6.5	0.0	0.4	513.2	514.9	520.6	506.8	514.4	.	545.3
Abu Dhabi, UAE	179	163	7.9	90.3	1.1	0.7	8.1	0.0	2.2	457.9	411.4	331.7	270.1	392.1	.	407.7
Dubai, UAE	234	191	8.6	86.0	5.4	0.0	15.1	0.0	0.6	490.2	462.7	453.5	.	445.3	.	392.7
Florida, US	166	106	1.6	78.4	20.0	0.0	33.6	0.0	2.8	577.9	543.6	535.9	.	547.6	.	555.8
North Carolina, US	98	82	40.5	22.2	30.5	6.9	14.3	0.0	1.4	540.1	527.2	531.9	563.2	549.0	.	546.7

Question : How well prepared do you feel you are to teach classification of objects/materials based on physical properties?
 Location : TQS-11BB (ATBS11BB)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	143	19.4	48.6	29.5	2.5	16.3	0.0	22.1	415.4	419.7	412.1	399.7	416.0	.	416.1
Australia	501	319	12.5	34.5	46.1	6.9	27.1	0.0	1.5	517.4	523.3	516.0	522.8	504.7	.	541.1
Austria	280	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.5	.	.
Azerbaijan	283	247	25.0	36.9	34.0	4.1	2.0	0.0	12.1	440.3	439.8	430.6	429.7	465.6	.	445.8
Bahrain	159	156	17.0	72.4	8.6	2.0	0.2	0.0	1.1	452.2	450.0	451.4	389.8	432.5	.	463.1
Belgium (Flemish)	268	250	45.8	19.9	28.0	6.3	3.4	0.0	2.4	510.0	509.8	503.3	513.8	504.7	.	523.9
Chile	200	158	6.7	62.7	30.7	0.0	11.9	0.0	11.1	498.7	479.7	474.4	.	468.5	.	499.6
Chinese Taipei	155	155	44.5	36.9	18.6	0.0	0.0	0.0	0.0	555.9	547.8	549.4	.	.	.	.
Croatia	295	287	57.6	19.8	17.7	4.8	0.0	0.0	2.8	516.3	513.7	517.5	509.9	.	.	527.3
Czech Republic	235	234	22.3	51.3	23.6	2.8	0.0	0.0	0.9	537.8	534.6	538.7	528.9	.	.	569.9
Denmark	216	153	8.9	36.9	40.6	13.5	25.7	0.0	4.7	538.2	537.7	526.1	512.1	522.7	.	532.9
England	199	166	17.1	63.5	18.0	1.4	10.8	0.0	2.2	533.0	530.5	516.4	492.9	530.1	.	559.1
Finland	277	255	14.3	31.2	49.6	4.9	3.5	0.0	1.7	566.7	577.4	568.5	571.0	551.8	.	555.2
Georgia	232	221	24.1	49.7	25.2	1.0	0.5	0.0	3.8	450.9	458.8	453.0	404.1	434.9	.	456.5
Germany	217	197	18.0	21.9	48.0	12.1	4.0	0.0	4.2	525.1	536.2	527.0	528.1	509.9	.	521.6
Hong Kong SAR	139	127	42.3	26.1	23.6	8.0	7.0	0.0	0.6	536.6	534.0	529.9	549.3	533.0	.	495.9
Hungary	252	238	31.8	39.9	27.2	1.1	4.6	0.0	0.4	531.7	531.8	536.7	534.4	557.9	.	563.3
Iran, Islamic Rep. of	245	243	42.2	32.5	23.7	1.5	0.3	0.0	0.3	449.7	452.2	457.1	485.3	505.1	.	423.7
Ireland	220	215	4.9	54.4	35.6	5.0	0.5	0.0	1.6	533.2	520.9	508.7	503.8	435.2	.	522.5
Italy	239	220	23.9	17.2	48.7	10.2	5.1	0.0	1.4	533.2	504.4	530.1	524.0	492.2	.	509.7
Japan	151	149	41.4	23.7	26.1	8.9	0.0	0.0	1.3	556.8	556.8	560.4	564.5	.	.	573.9
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	494.5	.	.
Korea, Rep. of	153	138	42.9	30.9	24.0	2.1	7.2	0.0	2.9	587.3	584.8	588.0	610.0	587.3	.	571.7
Kuwait	182	175	1.5	91.6	6.9	0.0	3.2	0.0	1.4	316.8	345.8	352.3	.	359.5	.	407.5
Lithuania	277	272	22.2	36.4	40.1	1.4	0.0	0.0	1.8	511.4	521.4	510.9	528.9	.	.	491.0
Malta	315	296	21.5	44.2	25.7	8.5	3.2	0.0	2.1	466.8	439.3	443.0	441.7	422.3	.	456.5
Morocco	296	212	37.3	29.9	23.9	8.9	17.1	0.0	8.0	261.3	264.4	249.6	278.0	276.9	.	261.3
Netherlands	210	130	35.1	21.1	27.7	16.1	25.3	0.0	7.1	533.7	527.5	530.8	524.9	535.0	.	526.7
New Zealand	418	374	8.9	27.1	53.0	11.0	5.9	0.0	2.5	470.1	507.7	499.0	492.0	476.2	.	496.6
Northern Ireland	183	151	12.3	47.1	36.4	4.2	15.8	0.0	3.4	520.8	519.3	517.3	489.1	514.9	.	505.6
Norway	197	181	10.0	20.4	42.4	27.1	4.9	0.0	2.3	496.5	496.8	492.0	493.6	499.5	.	485.8
Oman	413	394	39.6	45.9	13.6	1.0	1.9	0.0	2.3	378.5	383.0	355.5	343.3	337.2	.	408.3
Poland	257	247	55.4	29.2	15.0	0.4	2.7	0.0	1.8	509.2	497.8	506.4	518.9	503.7	.	476.0
Portugal	240	229	2.3	65.3	31.4	1.0	2.9	0.0	0.9	521.5	522.8	521.0	496.8	515.5	.	519.3
Qatar	185	184	25.3	66.0	8.1	0.6	0.5	0.0	0.0	412.1	386.5	398.0	265.8	575.3	.	.
Romania	252	242	2.7	86.2	11.1	0.0	2.3	0.0	0.3	437.8	504.7	516.5	.	554.7	.	512.7
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	552.3	.	.
Saudi Arabia	197	192	11.9	74.8	12.7	0.6	0.9	0.0	1.8	432.3	425.6	448.7	339.2	439.5	.	454.2
Serbia	219	218	2.9	70.8	25.3	1.1	0.0	0.0	0.3	505.4	519.1	504.5	568.3	.	.	488.0
Singapore	356	342	8.0	73.6	17.8	0.7	1.3	0.0	2.8	580.2	581.0	588.3	647.8	604.4	.	597.0
Slovak Republic	315	307	9.9	68.6	21.5	0.0	1.0	0.0	0.7	524.2	531.7	533.4	.	559.1	.	558.2
Slovenia	243	234	16.7	41.9	37.7	3.7	0.6	0.0	2.9	520.9	520.7	519.7	514.8	537.9	.	521.2
Spain	200	181	11.6	52.4	34.6	1.4	3.9	0.0	5.0	501.7	508.0	504.2	467.9	494.1	.	509.3
Sweden	269	198	16.6	34.3	34.5	14.6	25.3	0.0	1.9	534.1	531.1	537.0	536.3	529.3	.	553.7
Thailand	168	161	35.8	21.0	34.0	9.1	0.0	0.0	4.0	482.3	467.7	465.3	443.0	.	.	512.5
Tunisia	222	217	38.8	34.6	23.9	2.7	1.4	0.0	0.3	346.3	353.9	326.0	400.7	345.0	.	367.3
Turkey	263	261	1.7	82.4	12.8	3.1	0.0	0.0	0.9	479.7	464.5	454.4	440.0	.	.	441.6
United Arab Emirates	598	522	25.0	67.4	6.7	1.0	9.1	0.0	1.5	454.2	421.4	429.5	357.7	416.8	.	396.9
United States	625	501	11.0	55.3	31.1	2.6	17.9	0.0	2.6	539.4	547.5	541.3	523.4	540.4	.	560.4
Yemen	223	205	20.5	65.6	11.4	2.5	2.6	0.0	7.1	204.1	213.8	222.3	194.2	247.9	.	153.8
International Avg. (50)	12891	11593	22.3	46.0	27.0	4.7	11.6	0.0	2.9	483.6	484.0	482.2	473.3	483.7	.	487.4
Botswana (6)	150	124	9.3	73.2	16.8	0.7	12.4	0.0	3.9	398.8	373.1	369.9	313.9	328.1	.	337.9
Honduras (6)	174	152	11.9	41.0	39.6	7.5	5.2	0.0	1.7	406.8	437.2	436.0	413.4	458.6	.	404.9
Yemen (6)	149	144	25.1	59.6	13.4	1.9	0.0	0.0	3.4	348.1	342.7	353.1	364.9	.	.	331.9
Alberta, Canada	210	159	51.2	33.1	12.3	3.3	24.3	0.0	1.3	543.1	550.1	524.0	512.2	540.2	.	517.5
Ontario, Canada	311	250	38.0	29.2	27.0	5.7	11.9	0.0	2.1	523.8	529.4	524.8	536.5	538.6	.	514.5
Quebec, Canada	221	197	8.9	36.4	39.1	15.6	6.5	0.0	0.4	510.7	515.0	521.2	511.0	514.4	.	545.3
Abu Dhabi, UAE	179	162	22.8	70.4	5.0	1.8	8.1	0.0	2.2	431.5	411.8	376.2	337.9	392.1	.	408.0
Dubai, UAE	234	190	31.2	58.3	10.0	0.5	15.1	0.0	0.6	491.2	446.3	484.9	540.4	445.3	.	386.5
Florida, US	166	107	2.4	64.7	32.9	0.0	33.6	0.0	2.3	550.7	545.7	535.6	.	547.6	.	561.1
North Carolina, US	98	82	21.8	38.7	34.0	5.5	14.3	0.0	1.4	532.6	540.0	529.2	569.6	549.0	.	546.7

Question : How well prepared do you feel you are to teach forming and separating mixtures?
 Location : TQS-11BC (ATBS11BC)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	142	35.9	25.7	33.2	5.3	16.3	0.0	22.6	421.3	424.7	408.9	401.3	416.0	.	413.6
Australia	501	317	22.1	21.7	43.1	13.2	27.1	0.0	1.5	525.4	528.4	510.5	521.9	504.7	.	540.3
Austria	280	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.5	.	.
Azerbaijan	283	240	27.1	24.8	40.1	8.0	2.0	0.0	13.4	438.9	444.3	432.6	436.0	465.6	.	437.6
Bahrain	159	156	24.3	67.7	6.5	1.4	0.2	0.0	1.1	442.7	451.3	461.3	412.4	432.5	.	463.1
Belgium (Flemish)	268	250	54.4	8.2	27.6	9.8	3.4	0.0	2.6	510.4	526.2	502.8	496.0	504.7	.	526.2
Chile	200	157	22.0	33.1	41.3	3.5	11.9	0.0	10.4	499.8	475.6	474.0	455.7	468.5	.	499.3
Chinese Taipei	155	154	67.2	17.8	13.6	1.4	0.0	0.0	0.8	551.8	555.1	544.2	590.2	.	.	525.4
Croatia	295	290	72.6	9.2	10.1	8.1	0.0	0.0	2.4	515.4	510.6	522.0	515.7	.	.	529.0
Czech Republic	235	231	48.0	10.6	31.6	9.7	0.0	0.0	1.3	533.6	540.5	539.0	534.6	.	.	556.8
Denmark	216	154	8.1	23.3	48.8	19.8	25.7	0.0	3.9	541.7	531.7	530.4	518.8	522.7	.	538.4
England	199	166	15.6	65.4	17.7	1.4	10.8	0.0	1.9	527.5	532.1	519.9	492.9	530.1	.	525.5
Finland	277	257	18.7	18.7	51.6	11.0	3.5	0.0	1.1	569.8	575.1	570.0	571.9	551.8	.	551.9
Georgia	232	212	47.8	20.2	28.9	3.2	0.5	0.0	7.8	452.7	462.9	453.9	472.6	434.9	.	445.9
Germany	217	193	23.0	14.0	40.7	22.2	4.0	0.0	6.2	528.4	523.5	527.7	534.6	509.9	.	524.1
Hong Kong SAR	139	127	45.1	16.9	30.1	7.9	7.0	0.0	0.6	532.2	529.1	542.0	541.5	533.0	.	495.9
Hungary	252	237	45.6	22.4	28.1	3.9	4.6	0.0	1.2	533.6	526.4	537.5	531.3	557.9	.	551.6
Iran, Islamic Rep. of	245	241	3.4	85.9	10.4	0.4	0.3	0.0	1.5	441.3	452.5	456.3	423.7	505.1	.	470.5
Ireland	220	215	8.7	48.1	35.7	7.5	0.5	0.0	1.6	537.2	515.7	513.4	510.3	435.2	.	522.5
Italy	239	217	18.1	17.0	50.4	14.6	5.1	0.0	3.2	525.5	516.1	533.2	515.9	492.2	.	501.9
Japan	151	150	61.9	3.3	20.8	14.0	0.0	0.0	0.6	558.4	563.9	556.5	561.5	.	.	553.9
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	494.5	.	.
Korea, Rep. of	153	140	42.6	37.9	18.8	0.7	7.2	0.0	1.6	589.8	584.6	583.3	643.4	.	.	569.5
Kuwait	182	176	8.9	80.0	9.6	1.5	3.2	0.0	0.8	341.9	346.7	343.2	347.0	359.5	.	443.1
Lithuania	277	268	39.3	16.3	41.3	3.1	0.0	0.0	3.7	516.4	513.7	515.4	512.5	.	.	494.8
Malta	315	295	30.8	40.6	19.2	9.4	3.2	0.0	2.3	456.3	438.2	453.3	435.6	422.3	.	452.4
Morocco	296	214	44.3	19.2	18.9	17.6	17.1	0.0	7.3	267.2	252.3	240.1	270.2	276.9	.	273.1
Netherlands	210	131	36.5	12.4	28.3	22.8	25.3	0.0	6.7	532.5	524.7	532.1	527.7	535.0	.	525.0
New Zealand	418	373	8.3	23.2	53.0	15.5	5.9	0.0	2.6	482.7	503.9	498.8	494.4	476.2	.	497.5
Northern Ireland	183	151	18.0	34.2	32.3	15.5	15.8	0.0	3.4	526.0	521.6	511.0	512.0	514.9	.	505.6
Norway	197	181	10.8	8.1	44.0	37.1	4.9	0.0	2.6	490.2	493.2	492.8	495.8	499.5	.	495.2
Oman	413	396	37.0	54.4	7.6	1.1	1.9	0.0	1.8	382.1	379.3	345.1	335.8	337.2	.	405.9
Poland	257	248	63.5	21.3	12.6	2.6	2.7	0.0	1.5	506.1	499.2	510.3	509.1	503.7	.	484.7
Portugal	240	230	10.7	50.0	35.8	3.5	2.9	0.0	1.5	512.5	524.4	519.4	504.4	515.5	.	598.4
Qatar	185	178	33.2	54.1	10.7	1.9	0.5	0.0	3.3	406.3	391.2	376.6	364.4	575.3	.	364.5
Romania	252	241	8.1	75.0	16.9	0.0	2.3	0.0	0.6	526.0	503.7	497.1	.	554.7	.	479.9
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	552.3	.	.
Saudi Arabia	197	192	4.2	81.8	12.2	1.8	0.9	0.0	1.8	458.9	426.4	438.8	404.2	439.5	.	454.2
Serbia	219	216	8.1	57.9	31.7	2.3	0.0	0.0	1.0	494.0	525.6	504.8	485.6	.	.	515.8
Singapore	356	339	47.0	30.9	18.8	3.2	1.3	0.0	3.5	585.5	577.6	583.8	609.8	604.4	.	570.9
Slovak Republic	315	308	46.2	21.5	30.6	1.7	1.0	0.0	0.5	538.0	527.3	527.9	466.1	559.1	.	558.7
Slovenia	243	232	4.1	64.4	29.4	2.1	0.6	0.0	4.1	529.3	519.6	519.9	521.1	537.9	.	522.6
Spain	200	184	24.1	40.5	32.4	3.1	3.9	0.0	3.6	502.0	506.9	505.0	520.1	494.1	.	507.3
Sweden	269	196	8.9	45.6	33.2	12.3	25.3	0.0	2.6	536.1	533.9	540.2	524.5	529.3	.	530.0
Thailand	168	161	39.9	13.5	36.1	10.5	0.0	0.0	4.0	479.6	474.3	461.2	457.1	.	.	512.5
Tunisia	222	217	71.4	7.7	11.2	9.6	1.4	0.0	0.3	347.0	344.9	332.0	351.3	345.0	.	367.3
Turkey	263	261	0.6	85.0	11.7	2.7	0.0	0.0	0.9	466.0	463.3	460.7	450.3	.	.	441.6
United Arab Emirates	598	522	35.2	55.2	7.1	2.5	9.1	0.0	1.6	440.5	423.6	420.5	427.4	416.8	.	401.0
United States	625	498	22.1	37.9	31.3	8.7	17.9	0.0	3.0	544.3	543.0	544.8	545.8	540.4	.	557.1
Yemen	223	209	41.8	31.4	17.9	9.0	2.6	0.0	5.1	213.2	211.7	198.9	218.4	247.9	.	160.2
International Avg. (50)	12891	11556	30.1	35.2	26.9	7.8	11.6	0.0	3.1	486.3	483.8	480.7	477.7	483.7	.	486.4
Botswana (6)	150	125	4.2	74.3	18.9	2.5	12.4	0.0	3.2	369.8	382.0	343.5	418.8	328.1	.	315.6
Honduras (6)	174	149	12.7	30.8	41.3	15.2	5.2	0.0	3.9	404.0	440.8	432.3	430.4	458.6	.	426.9
Yemen (6)	149	142	32.1	47.0	14.8	6.1	0.0	0.0	5.1	353.2	338.5	341.4	343.8	.	.	371.8
Alberta, Canada	210	159	55.1	23.8	13.1	8.0	24.3	0.0	1.3	544.3	543.5	536.9	530.4	540.2	.	517.5
Ontario, Canada	311	250	46.9	12.1	31.7	9.3	11.9	0.0	2.1	524.1	524.0	527.3	538.0	538.6	.	514.5
Quebec, Canada	221	196	11.1	28.6	44.7	15.6	6.5	0.0	0.5	521.8	513.6	519.3	509.4	514.4	.	540.5
Abu Dhabi, UAE	179	162	35.9	55.4	5.3	3.3	8.1	0.0	2.2	421.3	408.3	396.3	434.8	392.1	.	408.0
Dubai, UAE	234	191	39.3	46.9	11.3	2.5	15.1	0.0	0.6	482.8	456.8	445.9	408.1	445.3	.	392.7
Florida, US	166	106	10.4	49.8	34.7	5.2	33.6	0.0	2.3	558.3	540.0	542.7	534.0	547.6	.	560.5
North Carolina, US	98	82	43.3	10.1	37.1	9.4	14.3	0.0	1.4	540.4	515.5	531.9	557.3	549.0	.	546.7

Question : How well prepared do you feel you are to teach familiar changes in materials?
 Location : TQS-11BD (ATBS11BD)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	143	18.5	53.6	23.4	4.5	16.3	0.0	21.7	420.0	415.3	416.3	401.8	416.0	.	417.0
Australia	501	317	15.4	38.9	38.0	7.8	27.1	0.0	1.9	523.3	520.3	514.7	528.0	504.7	.	533.6
Austria	280	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.5	.	.
Azerbaijan	283	247	22.4	42.0	31.3	4.3	2.0	0.0	10.5	433.7	439.6	442.7	417.9	465.6	.	430.8
Bahrain	159	156	19.2	72.0	6.7	2.0	0.2	0.0	1.1	451.8	447.9	475.2	389.8	432.5	.	463.1
Belgium (Flemish)	268	252	46.2	20.1	28.0	5.8	3.4	0.0	1.6	513.2	508.9	501.5	502.7	504.7	.	521.9
Chile	200	155	22.7	41.9	33.3	2.2	11.9	0.0	11.6	500.0	477.0	473.7	478.6	468.5	.	486.5
Chinese Taipei	155	155	56.2	29.3	12.7	1.8	0.0	0.0	0.0	550.5	554.2	552.3	542.6	.	.	.
Croatia	295	291	62.9	20.3	11.9	4.8	0.0	0.0	1.6	515.1	514.5	522.5	511.0	.	.	535.8
Czech Republic	235	233	35.6	37.7	21.7	5.0	0.0	0.0	1.7	534.6	537.7	534.6	545.2	.	.	541.8
Denmark	216	153	6.9	48.8	34.5	9.8	25.7	0.0	4.4	540.2	535.8	523.7	509.9	522.7	.	536.5
England	199	166	14.5	67.8	15.1	2.5	10.8	0.0	1.9	527.7	530.4	519.6	517.5	530.1	.	555.4
Finland	277	256	13.9	46.4	36.0	3.8	3.5	0.0	1.4	571.7	572.2	570.8	560.8	551.8	.	549.9
Georgia	232	220	40.7	38.3	19.5	1.5	0.5	0.0	3.6	457.6	452.5	455.9	468.3	434.9	.	441.0
Germany	217	195	16.3	19.3	52.9	11.5	4.0	0.0	5.2	513.5	533.0	530.7	535.2	509.9	.	522.7
Hong Kong SAR	139	127	16.6	42.3	35.8	5.3	7.0	0.0	0.6	509.0	534.7	545.5	554.5	533.0	.	495.9
Hungary	252	239	38.3	35.0	25.7	1.1	4.6	0.0	0.3	530.4	534.5	535.1	534.4	557.9	.	597.1
Iran, Islamic Rep. of	245	241	53.2	28.5	15.1	3.2	0.3	0.0	1.3	453.0	439.2	471.8	470.8	505.1	.	469.6
Ireland	220	214	6.0	54.7	34.5	4.8	0.5	0.0	1.9	526.2	516.1	515.1	515.0	523.6	.	523.6
Italy	239	217	16.3	17.6	56.8	9.3	5.1	0.0	3.5	529.6	508.4	530.3	526.1	492.2	.	515.1
Japan	151	149	60.6	5.3	24.5	9.5	0.0	0.0	1.2	557.8	553.6	563.0	556.1	.	.	553.0
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	494.5	.	.
Korea, Rep. of	153	138	53.7	28.7	16.2	1.3	7.2	0.0	3.0	588.4	585.0	582.8	620.9	587.3	.	578.5
Kuwait	182	175	3.9	89.7	5.6	0.7	3.2	0.0	1.1	311.5	346.6	362.7	324.2	359.5	.	413.3
Lithuania	277	270	9.1	66.1	23.9	0.9	0.0	0.0	2.8	527.5	515.1	515.4	455.0	.	.	476.3
Malta	315	295	38.5	36.2	17.1	8.2	3.2	0.0	2.3	454.6	443.8	433.9	446.3	422.3	.	452.4
Morocco	296	210	45.3	15.1	26.4	13.2	17.8	0.0	8.3	264.0	253.3	259.8	253.7	273.5	.	275.7
Netherlands	210	132	25.8	29.8	29.3	15.1	25.3	0.0	5.9	533.5	526.4	532.9	528.8	535.0	.	522.4
New Zealand	418	374	9.3	28.7	53.3	8.7	5.9	0.0	2.5	478.2	503.6	500.5	485.6	476.2	.	496.6
Northern Ireland	183	151	11.4	50.7	30.7	7.2	15.8	0.0	3.4	521.0	513.8	522.6	515.7	514.9	.	505.6
Norway	197	182	7.6	35.1	42.6	14.6	4.9	0.0	2.1	485.0	492.9	494.9	497.5	499.5	.	488.2
Oman	413	396	54.1	30.0	13.4	2.5	1.9	0.0	1.9	375.3	389.9	358.6	393.9	337.2	.	371.5
Poland	257	247	61.4	26.8	9.3	2.5	2.7	0.0	1.8	507.6	499.0	509.6	504.5	503.7	.	482.1
Portugal	240	231	13.7	47.9	34.9	3.5	2.9	0.0	0.3	513.8	523.9	522.3	521.5	515.5	.	531.4
Qatar	185	182	26.5	59.6	11.2	2.6	0.5	0.0	1.3	405.9	381.4	435.7	363.3	575.3	.	363.6
Romania	252	242	3.6	83.0	13.4	0.0	2.3	0.0	0.3	486.3	504.6	506.8	.	554.7	.	512.7
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	552.3	.	.
Saudi Arabia	197	192	3.7	88.2	7.6	0.6	0.9	0.0	1.7	454.9	428.3	425.5	339.2	439.5	.	471.6
Serbia	219	218	2.7	71.0	23.8	2.5	0.0	0.0	0.3	524.2	517.9	504.9	540.2	.	.	488.0
Singapore	356	339	49.2	31.8	15.9	3.1	1.3	0.0	3.6	586.8	575.1	579.8	625.4	604.4	.	580.8
Slovak Republic	315	308	24.2	51.5	22.3	1.9	1.0	0.0	0.5	537.7	531.0	523.9	550.2	559.1	.	558.7
Slovenia	243	232	25.9	40.8	29.4	3.8	0.6	0.0	4.2	519.6	519.2	522.2	515.2	537.9	.	523.3
Spain	200	181	23.3	41.5	33.7	1.5	3.9	0.0	5.4	506.9	503.7	506.7	484.5	494.1	.	512.9
Sweden	269	195	12.6	39.2	41.6	6.6	25.3	0.0	2.5	536.7	533.1	535.6	527.8	529.3	.	553.0
Thailand	168	161	28.6	25.5	36.3	9.7	0.0	0.0	4.0	490.1	469.4	467.8	418.9	.	.	512.5
Tunisia	222	215	69.6	14.0	6.6	9.8	1.4	0.0	1.0	347.9	341.5	303.6	361.4	345.0	.	361.5
Turkey	263	261	2.0	82.9	12.6	2.5	0.0	0.0	0.9	513.1	461.7	465.6	441.4	.	.	441.6
United Arab Emirates	598	521	30.5	61.5	6.5	1.5	9.1	0.0	2.0	439.6	423.6	440.1	430.2	416.8	.	396.0
United States	625	496	20.0	44.1	31.2	4.7	17.9	0.0	3.1	540.8	547.3	542.7	546.9	540.4	.	545.4
Yemen	223	205	37.2	40.6	15.6	6.5	2.6	0.0	7.0	195.3	227.2	210.3	169.4	247.9	.	196.9
International Avg. (50)	12891	11569	27.1	43.0	24.8	5.0	11.6	0.0	3.0	485.2	482.6	484.3	476.7	483.6	.	484.8
Botswana (6)	150	123	16.6	65.6	15.3	2.5	12.4	0.0	4.7	384.0	376.9	369.4	321.8	328.1	.	326.4
Honduras (6)	174	149	15.2	37.4	39.1	8.3	5.2	0.0	3.9	410.1	439.3	430.0	427.8	458.6	.	444.8
Yemen (6)	149	141	15.0	69.0	11.4	4.5	0.0	0.0	5.3	332.5	352.3	334.5	298.3	.	.	355.5
Alberta, Canada	210	159	41.9	37.8	18.1	2.1	24.3	0.0	1.3	542.2	549.7	525.8	539.9	540.2	.	517.5
Ontario, Canada	311	251	41.3	22.6	31.7	4.3	11.8	0.0	2.1	524.4	527.1	528.0	529.9	538.7	.	514.5
Quebec, Canada	221	196	18.6	15.9	40.6	24.9	6.5	0.0	1.2	516.5	507.2	519.9	514.1	514.4	.	572.8
Abu Dhabi, UAE	179	163	27.9	65.8	4.0	2.3	8.1	0.0	2.2	431.0	404.6	405.2	459.3	392.1	.	407.7
Dubai, UAE	234	189	31.1	58.1	9.0	1.7	15.1	0.0	1.6	476.2	456.0	501.2	418.9	445.3	.	375.6
Florida, US	166	104	3.9	65.9	29.5	0.7	33.6	0.0	3.5	577.8	543.5	533.9	530.9	547.6	.	566.8
North Carolina, US	98	82	41.8	19.4	31.9	6.8	14.3	0.0	1.4	540.9	535.1	527.7	552.5	549.0	.	546.7

Question : How well prepared do you feel you are to teach common energy sources/forms and their practical uses?
 Location : TQS-11BE (ATBS11BE)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	143	16.1	49.4	31.3	3.2	16.3	0.0	21.7	411.7	423.1	410.0	390.9	416.0	.	416.0
Australia	501	319	12.2	50.4	32.8	4.6	27.1	0.0	1.5	524.3	519.9	515.4	524.0	504.7	.	541.1
Austria	280	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.5	.	.
Azerbaijan	283	251	7.7	62.3	28.3	1.8	2.0	0.0	9.4	406.4	444.9	435.3	424.6	465.6	.	424.4
Bahrain	159	156	12.3	77.8	9.3	0.6	0.2	0.0	1.1	449.3	448.7	461.8	335.3	432.5	.	463.1
Belgium (Flemish)	268	251	14.8	52.3	31.5	1.4	3.4	0.0	2.3	516.0	503.8	512.8	505.6	504.7	.	517.8
Chile	200	159	18.4	49.1	31.2	1.3	11.9	0.0	9.7	498.2	478.5	473.0	463.5	468.5	.	494.9
Chinese Taipei	155	154	8.7	80.6	10.7	0.0	0.0	0.0	0.8	556.8	553.1	542.4	.	.	.	479.5
Croatia	295	291	22.6	53.5	21.7	2.2	0.0	0.0	1.6	511.1	513.6	525.4	516.3	.	.	535.8
Czech Republic	235	233	25.4	50.3	22.2	2.1	0.0	0.0	1.7	534.2	535.2	540.1	547.5	.	.	541.8
Denmark	216	153	2.8	61.9	30.5	4.8	25.7	0.0	4.4	545.5	532.9	527.9	485.7	522.7	.	535.6
England	199	165	15.9	55.1	27.6	1.4	10.8	0.0	2.3	525.5	529.8	529.0	492.9	530.1	.	537.2
Finland	277	254	9.0	51.9	37.8	1.2	3.5	0.0	2.2	563.5	573.4	571.1	549.6	551.8	.	551.0
Georgia	232	221	28.4	49.7	21.1	0.8	0.5	0.0	4.2	455.6	455.3	456.9	421.7	434.9	.	443.4
Germany	217	197	7.0	43.4	44.3	5.2	4.0	0.0	4.2	519.6	526.2	532.7	530.4	509.9	.	521.6
Hong Kong SAR	139	127	24.4	46.6	26.2	2.8	7.0	0.0	0.6	531.5	537.8	532.1	558.3	533.0	.	495.9
Hungary	252	238	17.4	45.6	34.1	2.9	4.6	0.0	1.0	517.6	535.6	538.6	519.5	557.9	.	554.5
Iran, Islamic Rep. of	245	241	19.5	59.6	20.4	0.5	0.3	0.0	0.8	458.4	452.2	446.6	526.6	505.1	.	456.8
Ireland	220	216	2.1	73.1	23.8	1.0	0.5	0.0	1.1	543.1	518.0	507.7	537.6	435.2	.	533.0
Italy	239	217	12.9	27.3	55.5	4.3	5.1	0.0	3.2	543.0	518.6	525.0	537.8	492.2	.	510.1
Japan	151	149	26.1	26.3	44.1	3.5	0.0	0.0	1.3	560.8	554.6	560.5	551.4	.	.	549.1
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	494.5	.	.
Korea, Rep. of	153	139	36.3	37.7	25.3	0.7	7.2	0.0	2.2	588.3	589.4	581.4	643.4	587.3	.	558.9
Kuwait	182	176	3.4	89.3	6.0	1.3	3.2	0.0	0.8	369.3	346.6	339.6	270.6	359.5	.	443.1
Lithuania	277	271	0.9	79.2	19.8	0.0	0.0	0.0	2.8	507.9	515.6	515.0	.	.	.	488.0
Malta	315	296	24.1	44.8	25.3	5.8	3.2	0.0	2.1	463.9	438.9	443.7	442.9	422.3	.	456.5
Morocco	296	210	29.5	32.4	26.5	11.6	17.4	0.0	9.0	260.2	263.5	256.1	262.9	274.1	.	268.9
Netherlands	210	132	10.5	48.6	36.6	4.4	25.3	0.0	5.9	521.9	532.2	531.0	527.4	535.0	.	522.4
New Zealand	418	372	9.0	42.5	42.7	5.7	5.9	0.0	3.0	478.7	503.1	497.6	491.2	476.2	.	501.1
Northern Ireland	183	151	7.2	62.8	24.5	5.5	15.8	0.0	3.4	520.5	515.1	524.6	509.1	514.9	.	505.6
Norway	197	182	2.6	42.0	46.7	8.7	4.9	0.0	2.1	466.8	495.9	491.3	505.4	499.5	.	488.2
Oman	413	398	7.0	85.1	7.7	0.2	1.9	0.0	1.0	366.0	380.6	357.2	286.0	337.2	.	399.2
Poland	257	247	19.1	70.1	10.8	0.0	2.7	0.0	1.8	499.0	506.5	507.0	.	503.7	.	494.6
Portugal	240	232	1.8	78.7	19.5	0.0	2.9	0.0	0.0	538.3	523.0	516.1	.	515.5	.	.
Qatar	185	181	20.2	69.9	7.9	2.1	0.5	0.0	1.4	392.8	397.9	368.7	355.0	575.3	.	355.3
Romania	252	240	4.2	78.6	17.2	0.0	2.3	0.0	1.2	490.9	508.0	502.2	.	554.7	.	346.6
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	552.3	.	.
Saudi Arabia	197	192	9.0	81.5	8.3	1.2	0.9	0.0	0.9	430.0	428.3	440.1	390.7	439.5	.	463.5
Serbia	219	216	1.2	76.1	22.7	0.0	0.0	0.0	0.8	525.9	518.6	505.1	.	.	.	499.6
Singapore	356	340	26.3	53.4	18.6	1.7	1.3	0.0	3.2	579.7	579.0	596.8	602.1	604.4	.	588.5
Slovak Republic	315	306	5.0	71.4	23.3	0.3	1.0	0.0	1.1	539.7	529.1	536.8	486.1	559.1	.	552.3
Slovenia	243	233	3.9	60.2	35.0	0.8	0.6	0.0	3.3	516.4	521.7	517.5	535.4	537.9	.	521.4
Spain	200	184	4.9	68.6	26.5	0.0	3.9	0.0	3.6	505.7	503.4	511.0	.	494.1	.	507.3
Sweden	269	196	12.7	46.6	37.4	3.3	25.3	0.0	2.7	541.7	535.8	530.7	512.8	529.3	.	560.8
Thailand	168	162	12.1	34.2	47.8	6.0	0.0	0.0	3.5	489.7	479.4	461.3	453.2	.	.	503.0
Tunisia	222	214	8.6	73.8	16.5	1.0	1.4	0.0	1.8	367.0	342.4	350.8	295.4	345.0	.	357.0
Turkey	263	260	4.7	77.8	15.1	2.5	0.0	0.0	1.3	507.3	458.8	476.3	434.5	.	.	420.6
United Arab Emirates	598	520	21.6	72.1	5.5	0.8	9.1	0.0	2.3	443.8	424.6	429.8	404.6	416.8	.	432.1
United States	625	498	8.9	59.0	29.2	2.8	17.9	0.0	3.5	540.9	545.5	542.8	541.0	540.4	.	553.9
Yemen	223	205	16.6	68.1	12.3	3.0	2.6	0.0	7.2	177.7	216.6	227.4	231.0	247.9	.	158.8
International Avg. (50)	12891	11583	13.1	59.0	25.5	2.4	11.6	0.0	2.9	485.1	484.1	483.0	465.0	483.6	.	479.3
Botswana (6)	150	125	2.2	86.8	10.3	0.7	12.4	0.0	3.2	349.5	377.4	365.5	313.9	328.1	.	315.6
Honduras (6)	174	152	5.3	54.6	33.8	6.2	5.2	0.0	2.2	403.6	434.9	431.9	417.6	458.6	.	418.6
Yemen (6)	149	140	6.7	80.1	12.4	0.8	0.0	0.0	5.2	322.9	353.5	330.2	276.9	.	.	298.9
Alberta, Canada	210	155	15.7	66.9	17.4	0.0	24.3	0.0	2.9	541.3	546.6	528.6	.	540.2	.	516.4
Ontario, Canada	311	250	26.8	51.0	21.8	0.4	11.9	0.0	2.1	527.8	528.9	518.2	564.9	538.6	.	514.5
Quebec, Canada	221	196	12.5	42.3	36.4	8.8	6.5	0.0	1.2	520.3	515.4	516.7	513.9	514.4	.	530.9
Abu Dhabi, UAE	179	161	16.4	79.3	3.7	0.7	8.1	0.0	3.7	413.3	411.3	425.6	270.1	392.1	.	460.2
Dubai, UAE	234	190	26.1	66.8	6.9	0.2	15.1	0.0	0.8	490.3	455.6	461.9	318.2	445.3	.	372.4
Florida, US	166	105	1.6	69.4	29.0	0.0	33.6	0.0	3.1	577.9	546.2	531.7	.	547.6	.	556.0
North Carolina, US	98	80	26.9	39.9	30.9	2.3	14.3	0.0	3.1	546.5	531.5	531.0	576.5	549.0	.	538.5

Question : How well prepared do you feel you are to teach light?
 Location : TQS-11BF (ATBS11BF)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	140	17.5	49.2	30.6	2.7	16.3	0.0	22.8	406.1	422.4	411.5	382.6	416.0	.	418.6
Australia	501	319	17.0	41.2	35.4	6.4	27.1	0.0	1.8	529.2	520.1	512.2	525.6	504.7	.	537.7
Austria	280	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.5	.	.
Azerbaijan	283	247	9.2	61.6	28.7	0.5	2.0	0.0	10.4	434.0	439.8	436.3	410.3	465.6	.	432.2
Bahrain	159	155	12.9	82.3	4.7	0.0	0.2	0.0	1.7	465.6	446.1	458.6	.	432.5	.	461.7
Belgium (Flemish)	268	251	36.0	28.2	31.4	4.5	3.4	0.0	2.2	511.5	511.5	503.1	503.7	504.7	.	515.3
Chile	200	157	19.7	46.3	32.6	1.4	11.9	0.0	10.7	499.2	474.9	474.9	478.5	468.5	.	497.4
Chinese Taipei	155	154	9.7	78.2	12.1	0.0	0.0	0.0	0.6	559.2	552.7	541.0	.	.	.	524.5
Croatia	295	291	38.1	38.7	20.5	2.7	0.0	0.0	1.6	515.5	514.6	519.0	508.4	.	.	535.8
Czech Republic	235	232	45.0	23.3	28.9	2.7	0.0	0.0	1.8	535.9	535.5	537.7	536.8	.	.	540.3
Denmark	216	154	4.6	41.0	45.3	9.1	25.7	0.0	3.9	549.0	528.5	531.4	512.8	522.7	.	538.4
England	199	167	19.6	61.6	18.1	0.7	10.8	0.0	1.2	535.2	525.7	529.0	514.1	530.1	.	568.6
Finland	277	257	7.2	42.8	45.1	5.0	3.5	0.0	1.1	560.5	571.3	572.4	573.3	551.8	.	551.9
Georgia	232	212	36.2	43.3	17.4	3.1	0.5	0.0	8.9	460.5	460.5	434.2	443.2	434.9	.	450.5
Germany	217	194	17.8	25.0	49.1	8.2	4.0	0.0	5.9	526.6	524.5	532.5	528.0	509.9	.	519.9
Hong Kong SAR	139	127	34.0	34.9	28.3	2.8	7.0	0.0	0.6	532.8	536.2	535.0	558.3	533.0	.	495.9
Hungary	252	239	53.7	19.1	24.8	2.4	4.6	0.0	0.3	528.4	536.4	540.0	539.7	557.9	.	597.1
Iran, Islamic Rep. of	245	243	15.2	63.2	20.5	1.1	0.3	0.0	0.3	454.6	448.5	463.7	471.2	505.1	.	423.7
Ireland	220	214	6.2	61.9	29.0	2.9	0.5	0.0	2.4	527.5	516.2	512.9	527.5	435.2	.	524.0
Italy	239	213	29.6	15.9	43.4	11.0	5.1	0.0	4.4	531.8	516.8	524.4	526.6	492.2	.	524.0
Japan	151	150	43.1	20.6	30.1	6.2	0.0	0.0	0.6	560.7	554.5	559.5	554.2	.	.	553.9
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	494.5	.	.
Korea, Rep. of	153	138	47.2	28.3	23.8	0.7	7.2	0.0	3.0	589.7	587.6	578.8	643.4	587.3	.	580.6
Kuwait	182	176	1.0	92.9	6.2	0.0	3.2	0.0	0.8	344.2	346.1	343.7	.	359.5	.	443.1
Lithuania	277	272	4.5	74.9	20.3	0.3	0.0	0.0	1.8	522.8	515.2	512.7	524.4	.	.	491.0
Malta	315	295	25.4	37.7	31.7	5.1	3.2	0.0	2.3	467.6	436.6	441.5	444.8	422.3	.	452.4
Morocco	296	210	32.4	33.1	21.1	13.3	17.1	0.0	8.9	270.7	250.0	256.3	268.4	276.9	.	264.3
Netherlands	210	132	17.9	27.8	42.2	12.0	25.3	0.0	5.9	532.0	525.9	534.2	525.6	535.0	.	522.4
New Zealand	418	373	10.6	30.3	48.6	10.5	5.9	0.0	2.7	481.2	502.4	499.1	497.2	476.2	.	496.0
Northern Ireland	183	152	11.9	48.0	34.4	5.7	15.8	0.0	2.9	521.8	513.6	523.7	506.3	514.9	.	499.6
Norway	197	182	8.5	26.3	54.2	11.0	4.9	0.0	2.1	498.7	495.2	489.8	506.3	499.5	.	488.2
Oman	413	395	35.0	54.8	8.2	1.9	1.9	0.0	1.6	380.4	378.5	353.0	393.0	337.2	.	404.3
Poland	257	247	56.2	32.5	10.9	0.4	2.7	0.0	1.9	507.6	501.9	504.0	533.0	503.7	.	476.4
Portugal	240	232	2.6	69.2	26.1	2.0	2.9	0.0	0.0	524.9	522.2	521.2	517.9	515.5	.	.
Qatar	185	181	22.7	65.6	10.4	1.4	0.5	0.0	1.4	435.0	381.1	386.0	359.5	575.3	.	366.3
Romania	252	240	3.2	84.4	12.3	0.0	2.3	0.0	0.7	407.4	503.8	530.6	222.7	554.7	.	542.1
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	552.3	.	.
Saudi Arabia	197	193	5.9	86.4	7.1	0.6	0.9	0.0	1.4	452.6	426.0	448.6	339.2	439.5	.	470.6
Serbia	219	217	3.3	70.9	24.2	1.6	0.0	0.0	1.0	512.8	517.9	508.2	532.9	.	.	506.4
Singapore	356	340	2.3	78.3	18.4	1.0	1.3	0.0	3.3	606.3	580.0	588.1	631.1	604.4	.	597.1
Slovak Republic	315	307	24.5	49.8	24.9	0.8	1.0	0.0	1.1	547.8	526.4	525.9	538.4	559.1	.	524.0
Slovenia	243	230	16.4	45.6	36.4	1.6	0.6	0.0	4.7	522.2	521.9	518.0	504.3	537.9	.	518.7
Spain	200	184	10.9	53.9	34.2	1.1	3.9	0.0	3.6	508.2	503.5	507.8	507.5	494.1	.	507.3
Sweden	269	197	18.9	29.1	45.7	6.3	25.3	0.0	2.1	540.1	533.3	532.9	532.0	529.3	.	554.7
Thailand	168	163	7.1	47.5	41.1	4.3	0.0	0.0	3.1	461.7	478.1	465.4	456.3	.	.	496.4
Tunisia	222	216	70.4	18.7	6.1	4.8	1.4	0.0	0.5	350.8	331.2	314.0	359.6	345.0	.	402.4
Turkey	263	261	2.0	82.6	12.9	2.5	0.0	0.0	0.9	487.5	465.3	447.8	434.5	.	.	441.6
United Arab Emirates	598	520	28.8	62.7	7.8	0.7	9.1	0.0	2.1	447.8	422.6	424.1	327.9	416.8	.	413.2
United States	625	501	15.5	47.2	31.5	5.8	17.9	0.0	2.9	541.7	540.8	550.1	539.8	540.4	.	565.7
Yemen	223	208	4.4	79.1	15.5	1.0	2.6	0.0	5.0	155.7	215.0	208.3	173.9	247.9	.	153.9
International Avg. (50)	12891	11572	20.5	49.7	26.2	3.6	11.6	0.0	3.0	486.0	482.1	481.8	475.3	483.7	.	486.7
Botswana (6)	150	124	5.6	79.0	13.8	1.6	12.4	0.0	4.0	371.7	382.5	343.7	330.4	328.1	.	313.8
Honduras (6)	174	150	4.7	55.0	34.0	6.3	5.2	0.0	3.7	374.0	437.9	429.0	430.7	458.6	.	415.7
Yemen (6)	149	140	4.2	84.5	10.4	0.8	0.0	0.0	5.8	354.0	350.7	330.8	268.8	.	.	301.3
Alberta, Canada	210	158	1.8	84.8	13.0	0.4	24.3	0.0	1.4	571.6	543.7	528.1	509.9	540.2	.	521.5
Ontario, Canada	311	250	2.5	60.9	34.1	2.5	11.9	0.0	2.1	548.1	527.3	522.5	535.8	538.6	.	514.5
Quebec, Canada	221	195	17.3	20.7	42.3	19.7	6.5	0.0	1.3	518.4	506.4	518.2	518.1	514.4	.	570.0
Abu Dhabi, UAE	179	161	25.0	67.9	5.8	1.3	8.1	0.0	2.3	433.4	407.8	408.3	327.7	392.1	.	408.3
Dubai, UAE	234	190	35.9	51.5	12.0	0.6	15.1	0.0	1.5	486.4	454.4	446.5	294.8	445.3	.	468.1
Florida, US	166	106	3.2	68.5	28.3	0.0	33.6	0.0	2.3	576.1	545.6	531.4	.	547.6	.	560.5
North Carolina, US	98	81	35.7	29.0	31.7	3.5	14.3	0.0	2.2	541.9	534.1	530.3	557.9	549.0	.	536.6

Question : How well prepared do you feel you are to teach electrical circuits and properties of magnets?
 Location : TQS-11BG (ATBS11BG)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	140	36.4	21.6	37.5	4.4	16.3	0.0	22.9	410.7	424.9	416.4	400.8	416.0	.	417.8
Australia	501	315	19.0	30.5	38.5	12.1	27.1	0.0	1.8	528.6	524.0	509.8	524.5	504.7	.	526.1
Austria	280	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.5	.	.
Azerbaijan	283	246	17.4	45.5	33.2	3.9	2.0	0.0	10.4	430.6	442.9	435.8	454.6	465.6	.	426.2
Bahrain	159	155	31.1	58.6	7.8	2.5	0.2	0.0	2.2	439.5	454.1	473.8	398.0	432.5	.	439.4
Belgium (Flemish)	268	253	41.0	18.4	30.5	10.2	3.4	0.0	1.3	509.8	509.7	507.9	503.8	504.7	.	515.1
Chile	200	160	24.8	31.4	38.2	5.6	11.9	0.0	9.3	484.3	479.7	476.6	486.6	468.5	.	497.5
Chinese Taipei	155	155	13.7	68.2	17.4	0.7	0.0	0.0	0.0	555.8	551.7	546.5	601.2	.	.	.
Croatia	295	291	73.5	9.1	10.1	7.3	0.0	0.0	1.6	515.8	506.3	522.8	515.7	.	.	535.8
Czech Republic	235	233	46.0	13.6	31.7	8.7	0.0	0.0	1.0	534.1	535.0	540.9	531.6	.	.	564.3
Denmark	216	154	4.8	46.2	37.7	11.3	25.7	0.0	3.9	536.9	530.4	529.4	521.4	522.7	.	538.4
England	199	167	18.4	55.8	24.8	1.1	10.8	0.0	1.2	525.6	528.0	531.9	487.6	530.1	.	568.6
Finland	277	253	10.3	26.3	50.7	12.8	3.5	0.0	1.9	568.0	577.1	567.6	574.4	551.8	.	564.5
Georgia	232	215	42.2	27.3	24.7	5.8	0.5	0.0	6.9	456.8	456.5	453.1	460.4	434.9	.	440.2
Germany	217	196	13.3	37.5	36.2	13.1	4.0	0.0	4.8	528.5	527.5	532.8	526.4	509.9	.	511.5
Hong Kong SAR	139	127	47.8	19.1	25.1	8.0	7.0	0.0	0.6	531.7	528.2	544.4	545.8	533.0	.	495.9
Hungary	252	238	63.4	7.7	23.7	5.2	4.6	0.0	0.6	528.8	533.1	544.5	529.8	557.9	.	591.8
Iran, Islamic Rep. of	245	241	1.2	79.7	18.7	0.4	0.3	0.0	0.9	497.1	453.9	448.2	380.2	505.1	.	423.4
Ireland	220	213	3.6	49.7	38.0	8.6	0.5	0.0	3.0	535.7	517.9	510.9	520.3	435.2	.	528.9
Italy	239	216	40.7	4.4	27.8	27.2	5.1	0.0	3.3	536.8	508.2	517.4	522.6	492.2	.	505.5
Japan	151	150	22.1	31.8	42.2	3.8	0.0	0.0	0.6	551.2	557.1	563.9	557.3	.	.	553.9
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	494.5	.	.
Korea, Rep. of	153	140	59.5	20.2	19.1	1.2	7.2	0.0	1.6	589.5	584.7	581.8	584.9	587.3	.	569.5
Kuwait	182	176	3.5	91.0	5.5	0.0	3.2	0.0	0.8	360.4	345.6	342.7	.	359.5	.	443.1
Lithuania	277	270	6.7	40.9	47.8	4.7	0.0	0.0	2.9	525.2	512.0	516.6	508.0	.	.	505.1
Malta	315	296	17.9	51.9	22.2	8.0	3.2	0.0	2.1	483.5	440.1	431.1	446.5	422.3	.	456.5
Morocco	296	211	23.8	41.4	25.4	9.4	17.2	0.0	8.3	264.2	260.9	253.3	274.1	276.4	.	261.0
Netherlands	210	132	35.9	13.6	36.8	13.6	25.3	0.0	5.9	532.9	523.2	531.9	527.6	535.0	.	522.4
New Zealand	418	373	7.9	29.3	48.2	14.7	5.9	0.0	2.7	473.9	501.6	499.1	501.3	476.2	.	491.9
Northern Ireland	183	151	10.9	54.2	29.1	5.8	15.8	0.0	3.4	520.8	519.3	514.2	511.2	514.9	.	505.6
Norway	197	180	12.2	18.7	35.2	33.8	4.9	0.0	2.9	494.3	497.1	491.7	493.8	499.5	.	491.1
Oman	413	396	9.4	79.2	11.1	0.3	1.9	0.0	1.5	397.2	376.3	370.7	300.8	337.2	.	403.2
Poland	257	248	60.4	22.8	13.8	3.0	2.7	0.0	1.5	505.4	501.9	516.1	486.6	503.7	.	466.8
Portugal	240	231	4.0	41.2	49.3	5.5	2.9	0.0	0.2	525.4	522.3	522.9	510.2	515.5	.	419.7
Qatar	185	181	29.7	58.6	8.1	3.6	0.5	0.0	1.9	410.8	389.1	392.4	342.2	575.3	.	342.1
Romania	252	242	2.2	70.1	26.2	1.5	2.3	0.0	0.3	357.6	502.2	517.8	582.4	554.7	.	512.7
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	552.3	.	.
Saudi Arabia	197	193	6.2	83.0	9.4	1.5	0.9	0.0	1.4	400.3	425.0	484.9	401.1	439.5	.	470.6
Serbia	219	217	10.1	50.2	34.7	5.1	0.0	0.0	1.0	500.2	524.5	509.6	499.4	.	.	506.4
Singapore	356	339	24.3	50.2	23.7	1.8	1.3	0.0	3.4	584.2	576.9	590.8	602.6	604.4	.	601.1
Slovak Republic	315	310	1.7	59.5	37.1	1.7	1.0	0.0	0.2	506.3	531.0	532.8	541.3	559.1	.	585.2
Slovenia	243	234	1.1	69.4	26.4	3.0	0.6	0.0	2.9	543.3	521.4	515.8	521.4	537.9	.	521.2
Spain	200	182	31.0	27.7	34.7	6.6	3.9	0.0	5.4	506.3	503.4	506.0	502.7	494.1	.	513.1
Sweden	269	197	18.4	37.6	30.6	13.4	25.3	0.0	2.6	540.0	528.4	541.9	525.1	529.3	.	553.5
Thailand	168	160	38.3	14.4	37.6	9.7	0.5	0.0	4.0	484.9	485.8	453.7	452.4	417.7	.	512.5
Tunisia	222	216	71.1	11.9	8.5	8.5	1.4	0.0	0.9	348.9	322.4	354.7	336.5	345.0	.	398.2
Turkey	263	259	9.1	57.6	29.9	3.3	0.0	0.0	1.8	459.2	461.1	466.7	443.3	.	.	491.7
United Arab Emirates	598	523	29.1	62.2	7.3	1.4	9.1	0.0	1.7	449.4	419.2	440.8	412.6	416.8	.	400.8
United States	625	498	9.0	51.6	33.5	5.9	17.9	0.0	3.1	550.3	542.8	544.0	545.0	540.4	.	559.9
Yemen	223	206	40.9	40.0	14.7	4.3	2.6	0.0	5.3	202.0	214.3	224.3	212.4	247.9	.	162.7
International Avg. (50)	12891	11573	24.4	41.1	27.7	6.9	11.6	0.0	3.0	483.5	482.5	485.6	480.6	482.2	.	485.1
Botswana (6)	150	125	2.3	77.0	19.2	1.5	12.4	0.0	3.2	410.8	372.6	381.9	358.9	328.1	.	315.6
Honduras (6)	174	151	16.1	24.8	37.4	21.8	5.2	0.0	2.6	420.5	449.6	433.2	415.3	458.6	.	413.7
Yemen (6)	149	143	13.8	68.0	15.4	2.7	0.0	0.0	4.1	328.7	353.4	340.6	337.2	.	.	295.2
Alberta, Canada	210	159	54.9	23.4	14.2	7.5	24.3	0.0	1.3	544.4	550.0	534.8	514.2	540.2	.	517.5
Ontario, Canada	311	249	46.6	18.9	26.9	7.6	11.9	0.0	2.6	523.4	524.8	530.8	533.0	538.6	.	516.5
Quebec, Canada	221	196	22.3	14.4	29.4	33.9	6.5	0.0	0.5	521.2	511.8	516.7	515.0	514.4	.	542.4
Abu Dhabi, UAE	179	163	25.4	68.8	3.5	2.3	8.1	0.0	2.2	441.0	406.2	378.5	368.2	392.1	.	407.7
Dubai, UAE	234	191	37.6	52.3	10.0	0.1	15.1	0.0	0.6	479.0	454.9	461.7	310.5	445.3	.	392.7
Florida, US	166	105	3.7	57.4	35.8	3.1	33.6	0.0	3.5	559.3	544.8	538.5	509.4	547.6	.	564.3
North Carolina, US	98	82	1.5	51.1	45.1	2.3	14.3	0.0	1.4	473.4	541.6	531.8	550.0	549.0	.	546.7

Question : How well prepared do you feel you are to teach forces that cause objects to move?
 Location : TQS-11BH (ATBS11BH)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	145	33.5	30.4	31.4	4.8	16.3	0.0	21.1	406.9	428.4	415.6	415.1	416.0	.	414.7
Australia	501	316	11.0	43.0	40.0	6.0	27.1	0.0	2.3	524.1	515.7	521.0	525.0	504.7	.	530.3
Austria	280	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.5	.	.
Azerbaijan	283	243	25.5	40.0	29.2	5.4	2.0	0.0	11.5	444.6	439.1	435.9	431.8	465.6	.	425.2
Bahrain	159	155	22.0	66.2	11.1	0.8	0.2	0.0	1.6	433.1	453.9	458.4	410.0	432.5	.	447.4
Belgium (Flemish)	268	251	43.8	18.9	26.2	11.2	3.4	0.0	2.8	510.3	507.9	507.9	506.1	504.7	.	507.1
Chile	200	159	9.5	56.9	33.2	0.4	11.9	0.0	9.8	476.8	484.5	472.6	564.8	468.5	.	495.7
Chinese Taipei	155	155	39.3	43.4	17.3	0.0	0.0	0.0	0.0	554.5	549.5	550.9	.	.	.	.
Croatia	295	291	77.1	6.2	7.8	8.9	0.0	0.0	1.6	516.8	506.1	513.2	515.1	.	.	535.8
Czech Republic	235	233	46.0	19.1	28.1	6.8	0.0	0.0	1.0	532.6	538.1	542.4	528.8	.	.	564.3
Denmark	216	154	5.1	45.0	43.1	6.7	25.7	0.0	3.9	532.4	534.8	527.8	500.4	522.7	.	538.4
England	199	167	16.1	63.0	19.7	1.3	10.8	0.0	1.2	521.6	527.6	539.1	460.5	530.1	.	568.6
Finland	277	255	16.9	29.0	45.7	8.4	3.5	0.0	1.5	565.8	572.8	573.0	567.1	551.8	.	549.2
Georgia	232	218	44.9	25.6	24.5	5.0	0.5	0.0	5.6	461.7	459.7	447.7	439.1	434.9	.	426.9
Germany	217	196	27.4	14.5	44.8	13.3	4.0	0.0	4.7	531.0	527.0	528.1	530.2	509.9	.	518.7
Hong Kong SAR	139	127	47.1	22.7	23.7	6.4	7.0	0.0	0.6	537.8	535.1	524.1	559.7	533.0	.	495.9
Hungary	252	237	64.9	8.5	19.5	7.2	4.6	0.0	1.1	530.3	540.8	539.3	532.6	557.9	.	546.5
Iran, Islamic Rep. of	245	242	44.7	36.1	15.7	3.4	0.3	0.0	0.7	447.4	446.4	476.7	487.4	505.1	.	410.3
Ireland	220	215	4.9	56.9	35.4	2.8	0.5	0.0	1.6	521.8	515.9	516.5	514.3	435.2	.	522.5
Italy	239	216	39.4	9.8	36.2	14.6	5.1	0.0	3.2	535.9	492.2	524.9	524.9	492.2	.	511.3
Japan	151	149	60.7	10.4	21.0	8.0	0.0	0.0	1.3	557.7	559.7	560.7	559.7	.	.	550.5
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	494.5	.	.
Korea, Rep. of	153	137	52.6	24.3	21.9	1.3	7.2	0.0	3.5	590.1	584.6	582.6	588.9	.	.	575.5
Kuwait	182	174	1.5	93.8	4.0	0.7	3.2	0.0	1.8	316.8	346.2	352.0	324.2	359.5	.	396.2
Lithuania	277	272	21.0	39.8	35.6	3.6	0.0	0.0	1.8	514.9	516.0	514.1	515.3	.	.	491.0
Malta	315	295	26.8	42.4	22.6	8.2	3.2	0.0	2.3	466.8	438.3	435.9	450.6	422.3	.	453.8
Morocco	296	211	45.8	14.8	23.5	15.9	17.4	0.0	8.0	264.3	259.5	254.5	263.6	274.1	.	264.0
Netherlands	210	132	27.6	24.0	38.0	10.4	25.3	0.0	5.9	533.3	525.1	532.6	527.6	535.0	.	522.4
New Zealand	418	373	7.8	34.3	48.1	9.8	5.9	0.0	2.7	485.3	500.9	499.4	492.5	476.2	.	491.9
Northern Ireland	183	151	11.4	47.8	33.9	6.9	15.8	0.0	3.4	519.0	516.9	520.0	506.9	514.9	.	505.6
Norway	197	182	9.7	22.2	49.7	18.4	4.9	0.0	2.1	495.5	494.3	493.5	493.1	499.5	.	488.2
Oman	413	390	33.1	53.1	10.7	3.1	1.9	0.0	3.2	371.0	386.4	355.2	396.2	337.2	.	364.3
Poland	257	247	74.6	11.0	11.5	3.0	2.7	0.0	1.8	505.5	504.6	511.2	486.7	503.7	.	477.0
Portugal	240	231	6.6	48.8	40.3	4.4	2.9	0.0	0.2	522.9	517.6	528.5	511.7	515.5	.	419.7
Qatar	185	181	30.0	57.3	9.0	3.7	0.5	0.0	1.9	397.9	391.3	409.2	356.4	575.3	.	372.6
Romania	252	241	2.7	79.2	17.1	1.0	2.3	0.0	0.8	439.0	499.7	529.1	570.2	554.7	.	552.1
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	552.3	.	.
Saudi Arabia	197	193	4.7	81.9	11.6	1.8	0.9	0.0	1.4	415.0	427.7	446.3	399.2	439.5	.	470.6
Serbia	219	215	14.6	48.6	31.3	5.5	0.0	0.0	1.7	497.2	523.7	510.9	510.9	.	.	540.1
Singapore	356	339	48.0	36.2	12.7	3.2	1.3	0.0	3.6	582.5	577.0	598.1	601.2	604.4	.	582.4
Slovak Republic	315	310	5.4	62.9	30.4	1.3	1.0	0.0	0.2	515.1	530.2	536.3	543.8	559.1	.	585.2
Slovenia	243	231	17.7	33.7	44.7	3.9	0.6	0.0	4.2	509.9	522.1	520.2	544.3	537.9	.	525.2
Spain	200	181	18.7	47.2	32.0	2.1	3.9	0.0	5.8	512.6	505.3	503.3	492.2	494.1	.	502.9
Sweden	269	194	16.9	26.8	45.2	11.2	25.3	0.0	4.2	538.7	530.3	536.0	530.0	529.3	.	545.5
Thailand	168	160	34.6	21.0	37.1	7.4	0.0	0.0	4.9	481.8	472.2	461.4	443.9	.	.	512.7
Tunisia	222	213	39.8	38.1	20.2	1.9	1.4	0.0	1.7	347.1	344.8	344.6	350.9	345.0	.	334.5
Turkey	263	258	3.1	78.9	15.8	2.2	0.0	0.0	1.8	457.4	462.6	465.9	444.2	.	.	461.8
United Arab Emirates	598	523	21.7	70.4	6.6	1.3	9.1	0.0	1.5	424.7	432.7	422.7	367.3	416.8	.	397.6
United States	625	493	12.1	53.5	30.3	4.1	17.9	0.0	3.8	538.5	545.1	547.1	533.2	540.4	.	548.1
Yemen	223	208	38.1	40.3	15.6	6.0	2.6	0.0	4.6	202.5	225.2	201.5	191.9	247.9	.	151.1
International Avg. (50)	12891	11552	27.8	39.9	26.7	5.6	11.6	0.0	3.1	480.6	483.3	484.8	478.5	483.6	.	480.3
Botswana (6)	150	123	2.3	83.4	12.6	1.6	12.4	0.0	4.2	333.8	376.4	385.6	318.3	328.1	.	319.0
Honduras (6)	174	152	14.0	34.8	33.6	17.6	5.2	0.0	1.7	418.0	443.1	435.6	410.7	458.6	.	402.5
Yemen (6)	149	143	10.7	78.2	9.2	1.8	0.0	0.0	4.1	289.7	358.4	322.2	350.3	.	.	295.2
Alberta, Canada	210	159	21.2	54.3	22.1	2.4	24.3	0.0	1.3	544.9	547.6	528.1	519.5	540.2	.	517.5
Ontario, Canada	311	250	24.1	50.0	23.6	2.3	11.9	0.0	2.1	523.9	529.6	521.6	530.9	538.6	.	514.5
Quebec, Canada	221	197	10.2	27.8	43.4	18.6	6.5	0.0	0.4	511.9	514.2	520.6	512.5	514.4	.	545.3
Abu Dhabi, UAE	179	162	31.7	61.1	4.9	2.3	8.1	0.0	2.2	408.6	419.5	391.5	353.7	392.1	.	408.0
Dubai, UAE	234	191	23.6	69.8	6.1	0.4	15.1	0.0	0.6	463.5	466.3	461.0	285.9	445.3	.	392.7
Florida, US	166	105	3.0	68.9	27.3	0.7	33.6	0.0	3.8	627.9	545.1	530.9	530.9	547.6	.	536.1
North Carolina, US	98	82	38.0	19.7	37.5	4.9	14.3	0.0	1.4	541.0	531.1	531.4	559.5	549.0	.	546.7

Question : How well prepared do you feel you are to teach water on Earth and air?
Location : TQS-11CA (ATBS11CA)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	146	6.3	78.0	14.4	1.3	16.3	0.0	20.4	400.4	419.5	405.2	397.5	416.0	.	416.6
Australia	501	315	13.8	39.6	39.2	7.5	27.1	0.0	3.4	516.5	522.1	516.3	523.8	504.7	.	528.7
Austria	280	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.5	.	.
Azerbaijan	283	247	20.3	50.7	26.4	2.6	2.0	0.0	10.1	428.1	443.8	443.0	406.3	465.6	.	420.6
Bahrain	159	156	19.5	68.2	11.2	1.2	0.2	0.0	1.1	448.3	449.3	451.3	446.2	432.5	.	463.1
Belgium (Flemish)	268	251	27.5	40.9	27.8	3.8	3.4	0.0	1.9	511.8	510.2	503.5	500.0	504.7	.	523.9
Chile	200	160	8.5	77.1	14.4	0.0	11.9	0.0	8.7	516.6	474.0	490.2	.	468.5	.	499.2
Chinese Taipei	155	154	38.8	48.7	11.4	1.1	0.0	0.0	0.4	553.5	551.8	545.5	534.3	.	.	588.6
Croatia	295	292	5.2	80.3	13.4	1.1	0.0	0.0	0.9	518.8	514.1	524.6	525.1	.	.	533.3
Czech Republic	235	234	10.6	70.0	18.9	0.4	0.0	0.0	0.9	534.3	535.3	540.1	533.6	.	.	569.9
Denmark	216	152	4.9	66.4	24.3	4.5	25.7	0.0	4.9	539.4	528.5	530.4	530.0	522.7	.	533.5
England	199	167	14.3	54.5	30.6	0.6	10.8	0.0	1.2	515.0	536.5	520.2	468.9	530.1	.	568.6
Finland	277	252	8.2	52.4	38.0	1.4	3.5	0.0	3.3	561.4	573.2	568.9	568.4	551.3	.	581.1
Georgia	232	221	18.3	65.1	16.6	0.0	0.5	0.0	4.0	450.6	453.0	458.0	.	434.9	.	491.2
Germany	217	196	8.5	54.0	34.2	3.3	4.0	0.0	4.4	522.6	527.6	531.6	536.2	509.9	.	521.4
Hong Kong SAR	139	127	8.1	57.1	34.1	0.7	7.0	0.0	0.6	540.3	534.3	535.7	541.6	533.0	.	495.9
Hungary	252	237	15.0	54.8	29.2	1.0	4.6	0.0	0.8	512.4	539.9	530.3	555.1	557.9	.	545.9
Iran, Islamic Rep. of	245	238	42.4	33.5	20.8	3.3	0.3	0.0	3.1	448.1	455.4	453.0	474.5	505.1	.	461.1
Ireland	220	215	6.7	58.1	31.4	3.9	0.5	0.0	1.6	515.5	518.8	508.7	541.9	435.2	.	522.5
Italy	239	218	5.7	46.5	47.5	0.4	5.1	0.0	2.1	536.8	519.6	531.3	588.9	492.2	.	488.7
Japan	151	149	46.6	17.0	28.8	7.7	0.0	0.0	1.3	557.7	560.1	558.4	561.0	.	.	561.3
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	494.5	.	.
Korea, Rep. of	153	139	34.2	42.9	22.2	0.7	7.2	0.0	2.2	590.4	588.9	576.7	643.4	587.3	.	569.6
Kuwait	182	176	10.0	82.9	7.2	0.0	3.2	0.0	0.3	346.2	347.6	335.2	.	359.5	.	404.3
Lithuania	277	274	4.5	76.4	19.1	0.0	0.0	0.0	1.0	507.2	516.0	512.7	.	.	.	482.1
Malta	315	296	39.7	32.6	19.2	8.5	3.2	0.0	2.1	451.0	440.2	449.0	442.4	422.3	.	456.5
Morocco	296	212	19.3	57.1	17.5	6.1	17.1	0.0	8.1	249.2	269.5	245.8	260.8	276.9	.	260.9
Netherlands	210	132	19.7	37.8	35.1	7.4	25.3	0.0	5.9	538.0	529.0	529.0	525.1	535.0	.	522.4
New Zealand	418	374	9.6	44.5	38.9	7.1	5.9	0.0	2.5	481.0	504.6	497.7	481.5	476.2	.	496.6
Northern Ireland	183	151	14.5	42.9	33.0	9.7	15.8	0.0	3.4	526.9	509.9	526.0	508.0	514.9	.	505.6
Norway	197	180	9.2	30.6	55.5	4.6	4.9	0.0	3.3	493.8	493.3	494.7	486.2	499.5	.	490.6
Oman	413	393	39.9	45.4	14.2	0.5	1.9	0.0	2.7	367.9	388.1	375.9	300.4	337.2	.	374.7
Poland	257	249	7.2	85.7	6.7	0.4	2.7	0.0	1.0	509.0	505.5	499.0	460.8	503.7	.	487.2
Portugal	240	232	0.1	88.8	11.1	0.0	2.9	0.0	0.0	555.9	522.2	519.0	.	515.5	.	.
Qatar	185	184	24.9	59.6	14.0	1.4	0.5	0.0	0.0	382.5	395.8	406.9	333.6	575.3	.	.
Romania	252	242	1.8	85.7	12.5	0.0	2.3	0.0	0.3	510.5	507.0	484.1	.	554.7	.	512.7
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	552.3	.	.
Saudi Arabia	197	193	20.4	68.8	9.3	1.4	0.9	0.0	1.2	430.0	430.9	418.1	391.3	439.5	.	456.5
Serbia	219	217	6.5	73.9	18.4	1.2	0.0	0.0	0.7	499.3	519.4	503.3	542.1	.	.	526.0
Singapore	356	342	49.9	25.9	18.2	6.0	1.3	0.0	2.8	581.6	575.9	590.2	598.4	604.4	.	597.0
Slovak Republic	315	307	5.4	84.5	9.3	0.8	1.0	0.0	1.2	531.2	533.5	510.4	522.0	559.1	.	559.0
Slovenia	243	232	20.5	48.1	30.6	0.8	0.6	0.0	3.5	519.6	523.0	516.5	507.3	537.9	.	519.9
Spain	200	183	7.4	74.0	17.6	1.1	3.9	0.0	4.4	501.7	506.5	503.0	507.5	494.1	.	507.1
Sweden	269	197	11.8	57.0	28.9	2.3	25.3	0.0	2.1	535.8	535.4	532.9	518.2	529.3	.	552.8
Thailand	168	161	32.8	23.2	35.6	8.5	0.0	0.0	4.0	472.2	464.7	476.4	447.5	.	.	512.5
Tunisia	222	216	36.8	49.9	10.9	2.4	1.4	0.0	0.9	341.5	352.4	325.8	380.1	345.0	.	286.6
Turkey	263	261	12.2	71.5	12.8	3.6	0.0	0.0	0.9	467.9	461.5	458.8	483.2	.	.	441.6
United Arab Emirates	598	518	29.6	61.0	8.7	0.7	9.1	0.0	2.7	435.4	428.1	425.7	349.9	416.8	.	410.0
United States	625	501	13.9	59.5	23.8	2.7	17.9	0.0	2.6	541.5	546.4	541.2	526.4	540.4	.	564.5
Yemen	223	209	19.7	60.8	15.7	3.8	2.6	0.0	4.6	190.4	212.6	227.1	215.1	247.9	.	156.2
International Avg. (50)	12891	11594	17.7	57.1	22.5	2.7	11.6	0.0	2.8	482.7	484.6	481.4	479.6	483.7	.	488.2
Botswana (6)	150	125	22.1	52.5	19.6	5.8	12.4	0.0	3.3	373.8	382.2	375.5	313.4	328.1	.	317.5
Honduras (6)	174	150	1.7	63.5	33.1	1.8	5.2	0.0	2.6	422.2	436.3	422.3	421.2	458.6	.	419.8
Yemen (6)	149	142	34.9	52.1	9.8	3.1	0.0	0.0	4.8	357.3	341.8	331.2	379.2	.	.	307.1
Alberta, Canada	210	158	42.1	36.5	19.0	2.4	24.3	0.0	2.9	544.4	551.6	516.0	530.6	540.2	.	548.7
Ontario, Canada	311	250	40.5	29.0	27.1	3.5	11.9	0.0	2.1	523.8	530.8	523.7	540.8	538.6	.	514.5
Quebec, Canada	221	194	12.1	37.0	40.5	10.4	6.5	0.0	2.3	523.7	511.6	517.9	511.3	514.4	.	554.6
Abu Dhabi, UAE	179	161	30.6	60.6	7.5	1.3	8.1	0.0	3.4	408.6	418.5	416.0	291.4	392.1	.	396.9
Dubai, UAE	234	189	35.2	56.9	7.3	0.7	15.1	0.0	1.8	483.2	451.3	470.3	523.0	445.3	.	448.5
Florida, US	166	105	6.5	68.8	24.2	0.5	33.6	0.0	2.8	554.1	543.2	538.1	558.8	547.6	.	553.0
North Carolina, US	98	82	43.0	19.2	31.2	6.5	14.3	0.0	1.4	541.9	518.2	534.8	560.5	549.0	.	546.7

Question : How well prepared do you feel you are to teach common features of Earth's landscape and relationship to human use?
 Location : TQS-11CB (ATBS11CB)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	147	7.3	77.1	14.3	1.3	16.3	0.0	20.0	416.2	418.4	402.8	397.5	416.0	.	417.4
Australia	501	319	13.2	49.8	32.0	5.0	27.1	0.0	1.5	518.2	519.7	518.3	521.7	504.7	.	541.1
Austria	280	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.5	.	.
Azerbaijan	283	247	8.3	66.3	25.4	0.0	2.0	0.0	10.7	421.4	438.1	439.7	.	465.6	.	440.5
Bahrain	159	156	22.0	62.0	14.0	2.1	0.2	0.0	1.1	450.7	446.4	462.5	432.6	432.5	.	463.1
Belgium (Flemish)	268	252	27.1	39.4	31.0	2.5	3.4	0.0	1.7	513.8	506.4	507.9	497.6	504.7	.	509.6
Chile	200	159	7.2	83.7	9.1	0.0	11.9	0.0	9.3	524.4	477.0	472.0	.	468.5	.	497.9
Chinese Taipei	155	154	62.1	22.3	15.6	0.0	0.0	0.0	0.4	551.7	548.5	555.6	.	.	.	588.6
Croatia	295	291	6.1	82.0	10.8	1.1	0.0	0.0	1.6	517.5	514.9	519.2	525.1	.	.	535.8
Czech Republic	235	233	15.9	67.2	15.6	1.3	0.0	0.0	1.6	531.5	538.0	534.0	513.7	.	.	559.3
Denmark	216	154	6.8	66.2	25.0	2.0	25.7	0.0	3.9	538.7	529.2	528.9	505.7	522.7	.	538.4
England	199	167	19.4	45.8	34.1	0.8	10.8	0.0	1.2	535.6	526.4	526.1	521.8	530.1	.	568.6
Finland	277	253	10.3	62.5	26.7	0.6	3.5	0.0	2.4	570.7	572.7	566.0	583.7	551.3	.	575.6
Georgia	232	223	14.5	73.8	11.6	0.0	0.5	0.0	3.3	466.3	452.0	448.0	.	434.9	.	493.3
Germany	217	197	13.6	41.7	41.5	3.1	4.0	0.0	4.2	524.1	526.6	532.7	527.8	509.9	.	521.6
Hong Kong SAR	139	128	13.2	54.9	32.0	0.0	7.0	0.0	0.0	546.9	535.0	530.4	.	533.0	.	.
Hungary	252	239	6.3	70.7	22.9	0.0	4.6	0.0	0.3	516.4	534.6	533.0	.	557.9	.	597.1
Iran, Islamic Rep. of	245	241	28.7	52.0	17.8	1.4	0.3	0.0	0.8	451.2	450.4	458.3	492.7	505.1	.	458.9
Ireland	220	214	4.8	73.5	21.8	0.0	0.5	0.0	1.9	513.3	518.2	511.5	.	435.2	.	513.8
Italy	239	217	14.9	40.0	45.0	0.0	5.1	0.0	3.0	527.2	521.0	530.7	.	492.2	.	502.0
Japan	151	150	58.5	10.2	21.7	9.5	0.0	0.0	0.6	558.5	556.7	560.7	556.8	.	.	553.9
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	494.5	.	.
Korea, Rep. of	153	138	22.2	58.4	19.4	0.0	7.2	0.0	2.9	589.0	588.0	582.0	.	587.3	.	576.1
Kuwait	182	176	2.7	90.4	6.2	0.7	3.2	0.0	0.8	340.4	347.1	334.3	324.2	359.5	.	443.1
Lithuania	277	273	3.5	81.2	15.4	0.0	0.0	0.0	1.3	517.0	516.5	507.8	.	.	.	472.4
Malta	315	296	34.3	38.6	22.9	4.2	3.2	0.0	2.1	450.2	440.8	454.1	424.0	422.3	.	456.5
Morocco	296	209	37.8	37.6	17.4	7.2	17.1	0.0	9.2	270.0	259.2	250.4	255.7	276.9	.	256.2
Netherlands	210	132	12.2	57.2	29.1	1.5	25.3	0.0	5.9	534.0	531.7	527.7	509.7	535.0	.	522.4
New Zealand	418	373	8.0	50.0	34.4	7.7	5.9	0.0	2.7	487.4	503.2	495.8	487.3	476.2	.	491.9
Northern Ireland	183	151	13.5	48.5	29.1	8.9	15.8	0.0	3.4	523.9	515.4	517.8	518.1	514.9	.	505.6
Norway	197	182	9.3	45.4	43.2	2.1	4.9	0.0	2.1	493.3	491.8	496.3	487.2	499.5	.	488.2
Oman	413	392	30.3	52.1	17.2	0.4	1.9	0.0	2.7	372.1	379.2	382.3	330.5	337.2	.	391.2
Poland	257	249	6.6	86.7	6.7	0.0	2.7	0.0	1.0	512.8	504.4	502.3	.	503.7	.	518.3
Portugal	240	232	0.6	96.1	3.3	0.0	2.9	0.0	0.0	507.6	523.1	488.1	.	515.5	.	.
Qatar	185	181	28.9	47.6	22.0	1.6	0.5	0.0	1.5	379.6	397.0	407.0	348.2	575.3	.	378.6
Romania	252	242	1.2	93.4	5.4	0.0	2.3	0.0	0.3	501.8	504.6	497.8	.	554.7	.	512.7
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	552.3	.	.
Saudi Arabia	197	195	25.4	61.9	11.5	1.2	0.9	0.0	0.0	434.3	425.2	444.6	389.1	439.5	.	.
Serbia	219	218	4.6	83.8	11.7	0.0	0.0	0.0	0.3	508.0	516.6	511.6	.	.	.	488.0
Singapore	356	342	55.9	21.7	15.5	6.8	1.3	0.0	2.8	585.1	567.5	589.3	595.9	604.4	.	597.0
Slovak Republic	315	308	13.1	70.0	16.4	0.5	1.0	0.0	0.5	541.5	530.0	529.9	506.3	559.1	.	558.7
Slovenia	243	233	25.3	53.8	19.0	1.9	0.6	0.0	3.9	515.1	526.0	510.5	505.5	537.9	.	526.8
Spain	200	183	2.2	85.6	12.1	0.0	3.9	0.0	4.4	481.8	506.5	503.2	.	494.1	.	507.1
Sweden	269	194	14.1	51.4	31.7	2.8	25.3	0.0	3.4	536.9	532.2	537.3	544.0	529.3	.	536.4
Thailand	168	162	26.9	22.4	44.0	6.6	0.0	0.0	3.6	474.7	463.0	474.3	449.1	.	.	508.0
Tunisia	222	217	74.0	16.3	4.6	5.0	1.4	0.0	0.3	346.4	338.4	341.4	360.3	345.0	.	367.3
Turkey	263	259	19.5	61.4	16.1	3.0	0.0	0.0	1.8	466.4	465.7	444.9	448.8	.	.	491.7
United Arab Emirates	598	518	42.9	45.3	10.8	1.0	9.1	0.0	2.7	434.1	431.0	410.2	415.5	416.8	.	397.2
United States	625	500	12.3	64.9	21.5	1.3	17.9	0.0	2.7	542.0	546.1	540.4	515.5	540.4	.	562.3
Yemen	223	208	27.6	49.0	19.0	4.4	2.6	0.0	4.6	199.1	210.7	219.6	242.5	247.9	.	156.2
International Avg. (50)	12891	11600	19.5	57.7	20.7	2.1	11.6	0.0	2.7	483.8	482.8	481.7	460.4	483.7	.	490.6
Botswana (6)	150	124	22.8	59.3	14.6	3.3	12.4	0.0	4.1	381.1	376.6	376.3	342.4	328.1	.	300.5
Honduras (6)	174	152	2.8	77.6	19.6	0.0	5.2	0.0	2.1	391.8	433.0	429.5	.	458.6	.	415.4
Yemen (6)	149	142	42.3	37.4	14.2	6.0	0.0	0.0	4.8	353.0	345.5	325.1	371.4	.	.	307.1
Alberta, Canada	210	159	31.8	55.1	12.6	0.5	24.3	0.0	1.3	544.5	544.3	528.6	477.1	540.2	.	517.5
Ontario, Canada	311	248	13.3	61.1	24.5	1.1	11.9	0.0	3.2	508.9	529.2	528.4	545.5	538.6	.	516.1
Quebec, Canada	221	196	10.9	52.1	31.2	5.8	6.5	0.0	1.2	521.8	512.1	518.8	521.9	514.4	.	572.8
Abu Dhabi, UAE	179	162	44.4	47.9	6.9	0.8	8.1	0.0	3.3	413.5	418.5	410.2	298.7	392.1	.	369.8
Dubai, UAE	234	188	38.9	50.3	9.2	1.6	15.1	0.0	1.8	469.6	466.0	435.7	457.2	445.3	.	445.0
Florida, US	166	105	7.6	76.3	15.6	0.5	33.6	0.0	2.8	568.6	541.9	528.9	558.8	547.6	.	570.5
North Carolina, US	98	82	31.4	30.4	34.8	3.4	14.3	0.0	1.4	543.9	523.1	538.3	565.4	549.0	.	546.7

Question : How well prepared do you feel you are to teach weather conditions from day to day or over the seasons?
 Location : TQS-11CC (ATBS11CC)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	147	10.2	70.4	17.5	1.9	16.3	0.0	20.0	414.5	419.9	403.5	404.5	416.0	.	415.9
Australia	501	316	12.3	53.5	31.4	2.8	27.1	0.0	1.9	513.9	520.5	520.7	512.0	504.7	.	524.2
Austria	280	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.5	.	.
Azerbaijan	283	245	11.3	66.7	21.5	0.5	2.0	0.0	11.3	432.9	435.9	444.1	423.4	465.6	.	439.5
Bahrain	159	156	21.3	63.9	13.7	1.1	0.2	0.0	1.1	443.3	454.1	433.9	480.4	432.5	.	463.1
Belgium (Flemish)	268	252	10.8	73.2	14.8	1.1	3.4	0.0	1.5	509.3	506.5	517.5	515.8	504.7	.	519.6
Chile	200	160	6.6	83.0	10.4	0.0	11.9	0.0	8.7	512.5	476.3	488.4	.	468.5	.	499.2
Chinese Taipei	155	155	36.1	46.8	16.4	0.6	0.0	0.0	0.0	558.2	547.7	548.9	552.9	.	.	.
Croatia	295	291	11.1	75.2	11.9	1.8	0.0	0.0	1.6	512.0	515.7	517.3	528.1	.	.	535.8
Czech Republic	235	233	7.9	69.3	22.7	0.1	0.0	0.0	1.4	539.5	535.1	536.7	596.2	.	.	574.4
Denmark	216	154	3.1	76.3	18.8	1.8	25.7	0.0	3.9	541.3	528.4	527.4	569.2	522.7	.	538.4
England	199	166	18.9	51.2	28.9	1.1	10.8	0.0	1.7	533.3	526.3	527.7	518.5	530.1	.	563.7
Finland	277	253	5.8	68.0	25.8	0.4	3.5	0.0	2.3	574.8	572.3	566.9	532.9	551.3	.	571.3
Georgia	232	219	15.6	68.4	15.4	0.7	0.5	0.0	4.3	452.1	456.2	452.6	430.9	434.9	.	457.6
Germany	217	195	6.6	62.6	28.5	2.3	4.0	0.0	5.3	514.5	528.1	532.4	539.1	509.9	.	525.3
Hong Kong SAR	139	127	13.1	52.7	33.6	0.7	7.0	0.0	0.6	551.8	534.5	530.3	533.1	533.0	.	495.9
Hungary	252	238	6.7	72.4	20.9	0.0	4.6	0.0	0.5	547.7	530.9	535.6	.	557.9	.	586.4
Iran, Islamic Rep. of	245	239	34.2	47.6	15.9	2.2	0.3	0.0	1.9	452.7	446.1	463.7	503.9	505.1	.	466.6
Ireland	220	215	4.6	80.8	14.6	0.0	0.5	0.0	1.6	528.0	516.2	513.2	.	435.2	.	522.5
Italy	239	216	14.1	35.0	50.9	0.0	5.1	0.0	3.9	527.7	517.9	532.7	.	492.2	.	496.2
Japan	151	150	15.6	33.3	49.0	2.1	0.0	0.0	0.6	560.1	554.8	561.1	552.1	.	.	553.9
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	494.5	.	.
Korea, Rep. of	153	139	43.0	41.1	14.9	1.0	7.2	0.0	2.3	589.7	587.4	580.9	556.0	587.3	.	570.1
Kuwait	182	177	6.8	85.6	7.6	0.0	3.2	0.0	0.0	352.0	345.3	357.6	.	359.5	.	.
Lithuania	277	271	0.8	94.0	5.2	0.0	0.0	0.0	1.8	522.8	515.3	511.5	.	.	.	487.1
Malta	315	296	20.0	61.8	16.3	1.8	3.2	0.0	2.1	455.7	444.9	440.0	451.5	422.3	.	456.5
Morocco	296	210	37.5	36.8	18.4	7.3	17.1	0.0	8.5	268.0	269.9	226.9	254.3	276.9	.	267.8
Netherlands	210	131	8.9	67.7	21.3	2.1	25.3	0.0	6.0	541.3	530.4	526.9	520.6	535.0	.	523.5
New Zealand	418	374	7.7	53.0	33.9	5.4	5.9	0.0	2.5	495.5	503.1	491.8	490.8	476.2	.	496.6
Northern Ireland	183	151	9.8	59.9	25.6	4.7	15.8	0.0	3.4	517.6	514.7	522.3	525.9	514.9	.	505.6
Norway	197	182	5.0	57.3	37.1	0.6	4.9	0.0	2.1	491.9	492.9	495.8	469.9	499.5	.	488.2
Oman	413	392	49.9	33.9	13.0	3.1	1.9	0.0	2.3	371.5	398.9	347.7	366.7	337.2	.	388.6
Poland	257	250	3.2	93.6	3.2	0.0	2.7	0.0	0.6	498.1	505.4	499.0	.	503.7	.	496.0
Portugal	240	231	3.5	89.9	6.6	0.0	2.9	0.0	1.3	476.2	523.6	504.6	.	515.5	.	614.2
Qatar	185	184	18.3	63.9	16.6	1.2	0.5	0.0	0.0	390.0	395.5	389.5	368.9	575.3	.	.
Romania	252	242	2.1	91.1	6.8	0.0	2.3	0.0	0.3	446.4	505.3	507.9	.	554.7	.	512.7
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	552.3	.	.
Saudi Arabia	197	193	26.8	57.1	15.3	0.8	1.4	0.0	0.5	438.3	422.9	443.3	371.6	428.3	.	365.8
Serbia	219	215	8.3	76.1	14.7	0.8	0.0	0.0	1.9	495.2	519.6	506.9	493.6	.	.	517.1
Singapore	356	341	53.0	24.4	15.5	7.1	1.3	0.0	2.9	586.8	567.6	586.4	594.5	604.4	.	599.8
Slovak Republic	315	308	11.0	73.1	13.8	2.2	1.0	0.0	0.5	542.1	530.8	525.7	533.2	559.1	.	558.7
Slovenia	243	234	21.8	60.0	18.3	0.0	0.6	0.0	2.9	522.6	519.9	517.9	.	537.9	.	521.2
Spain	200	181	6.3	72.1	21.7	0.0	3.9	0.0	5.7	496.2	505.7	506.3	.	494.1	.	511.8
Sweden	269	196	6.8	66.5	24.7	2.0	25.3	0.0	2.9	546.3	533.1	537.1	517.5	529.3	.	539.7
Thailand	168	161	25.4	24.6	43.8	6.1	0.0	0.0	4.0	484.5	468.6	468.7	421.8	.	.	512.5
Tunisia	222	217	66.5	18.1	10.5	4.9	1.4	0.0	0.3	345.2	350.4	333.5	357.9	345.0	.	367.3
Turkey	263	259	8.5	76.3	12.2	2.9	0.0	0.0	1.3	465.1	464.0	449.9	472.4	.	.	453.4
United Arab Emirates	598	516	28.8	60.9	9.5	0.7	9.1	0.0	2.6	431.6	430.0	427.3	336.7	416.8	.	409.2
United States	625	502	12.9	63.9	21.9	1.3	17.9	0.0	2.5	542.7	545.4	542.1	526.4	540.4	.	560.6
Yemen	223	209	35.2	43.5	16.3	5.0	2.6	0.0	4.8	209.0	211.8	199.4	229.9	247.9	.	175.7
International Avg. (50)	12891	11584	16.9	61.6	19.7	1.8	11.6	0.0	2.8	483.9	483.5	480.9	473.7	483.4	.	492.0
Botswana (6)	150	125	3.8	86.5	9.7	0.0	12.4	0.0	2.8	387.9	372.9	386.4	.	328.1	.	317.2
Honduras (6)	174	149	6.2	55.6	34.6	3.6	5.2	0.0	3.4	387.4	443.6	420.9	412.8	458.6	.	422.7
Yemen (6)	149	140	36.1	44.8	15.4	3.7	0.0	0.0	6.2	355.0	341.7	342.4	357.6	.	.	318.3
Alberta, Canada	210	159	47.7	43.4	8.4	0.5	24.3	0.0	1.3	545.9	544.8	509.9	477.1	540.2	.	517.5
Ontario, Canada	311	250	38.3	39.5	22.0	0.2	11.9	0.0	2.1	526.7	528.6	522.0	525.4	538.6	.	514.5
Quebec, Canada	221	196	9.7	63.3	25.4	1.6	6.5	0.0	0.5	516.7	514.7	521.3	503.9	514.4	.	542.4
Abu Dhabi, UAE	179	161	29.8	59.9	9.2	1.1	8.1	0.0	2.9	410.2	412.5	436.1	272.3	392.1	.	433.6
Dubai, UAE	234	188	29.8	57.8	11.2	1.1	15.1	0.0	1.3	487.8	458.4	441.8	435.2	445.3	.	401.2
Florida, US	166	106	7.4	74.7	17.9	0.0	33.6	0.0	2.3	566.3	542.7	532.1	.	547.6	.	560.5
North Carolina, US	98	82	39.9	29.6	25.9	4.6	14.3	0.0	1.4	545.5	520.8	534.2	568.6	549.0	.	546.7

Question : How well prepared do you feel you are to teach fossils of animals and plants?
 Location : TQS-11CD (ATBS11CD)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	148	27.1	35.1	34.2	3.6	16.3	0.0	19.6	412.7	420.0	413.8	420.4	416.0	.	416.7
Australia	501	318	23.8	26.9	37.1	12.2	27.1	0.0	1.6	530.9	523.3	505.9	527.7	504.7	.	538.9
Austria	280	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.5	.	.
Azerbaijan	283	246	20.1	50.6	27.4	1.9	2.0	0.0	10.6	420.5	442.7	445.4	406.2	465.6	.	431.1
Bahrain	159	155	21.0	57.6	19.1	2.4	0.2	0.0	1.3	445.6	447.3	462.1	427.5	432.5	.	460.6
Belgium (Flemish)	268	252	51.2	11.6	26.9	10.3	3.4	0.0	1.5	512.6	516.8	499.8	502.4	504.7	.	515.0
Chile	200	159	21.9	42.0	30.9	5.2	11.9	0.0	9.3	491.5	467.1	488.3	484.7	468.5	.	498.8
Chinese Taipei	155	154	73.4	12.6	12.7	1.2	0.0	0.0	0.6	550.8	554.7	551.4	569.0	.	.	563.1
Croatia	295	290	74.1	9.0	11.0	5.9	0.0	0.0	1.6	516.6	507.9	514.4	518.7	.	.	534.7
Czech Republic	235	233	41.8	15.9	35.1	7.2	0.0	0.0	1.0	534.7	538.6	536.3	538.6	.	.	564.3
Denmark	216	154	5.8	40.8	44.0	9.3	25.7	0.0	3.9	532.9	527.6	530.5	529.5	522.7	.	538.4
England	199	167	23.6	28.4	37.2	10.9	10.8	0.0	1.2	533.0	522.2	528.0	533.2	530.1	.	568.6
Finland	277	257	23.7	21.9	48.0	6.4	3.5	0.0	1.1	568.3	575.3	572.3	557.9	551.8	.	551.9
Georgia	232	217	12.4	66.8	19.4	1.3	0.5	0.0	6.3	452.8	455.8	451.3	451.9	434.9	.	461.5
Germany	217	196	29.8	18.5	37.5	14.3	4.0	0.0	4.7	525.2	527.0	532.7	528.5	509.9	.	522.5
Hong Kong SAR	139	127	46.0	16.4	28.5	9.2	7.0	0.0	0.6	534.3	528.1	539.4	541.0	533.0	.	495.9
Hungary	252	239	63.2	13.1	17.2	6.4	4.6	0.0	0.3	533.4	524.9	533.1	546.5	557.9	.	597.1
Iran, Islamic Rep. of	245	241	55.7	23.7	15.5	5.1	0.3	0.0	1.6	451.4	448.6	454.6	463.7	505.1	.	507.8
Ireland	220	214	11.1	36.6	42.4	9.9	0.5	0.0	2.0	525.1	519.7	510.5	518.8	435.2	.	522.1
Italy	239	219	23.3	23.7	45.4	7.6	5.1	0.0	2.0	530.1	515.4	528.6	532.4	492.2	.	501.0
Japan	151	150	66.1	5.6	18.5	9.8	0.0	0.0	0.6	558.1	561.0	560.0	558.0	.	.	553.9
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	494.5	.	.
Korea, Rep. of	153	139	1.8	64.0	33.0	1.2	7.2	0.0	2.3	585.1	589.2	583.5	574.0	587.3	.	572.2
Kuwait	182	177	9.4	75.0	15.6	0.0	3.2	0.0	0.0	344.1	347.7	343.5	.	359.5	.	.
Lithuania	277	272	18.1	53.7	26.2	1.9	0.0	0.0	1.8	515.5	513.0	518.7	525.5	.	.	484.6
Malta	315	295	46.1	25.4	18.9	9.6	3.2	0.0	2.3	446.9	447.5	443.2	448.0	422.3	.	452.6
Morocco	296	211	46.7	20.8	16.4	16.0	17.1	0.0	8.0	263.7	255.2	250.5	260.9	276.9	.	275.9
Netherlands	210	132	29.7	17.7	47.2	5.3	25.3	0.0	5.9	534.1	538.3	525.6	527.4	535.0	.	522.4
New Zealand	418	374	11.2	27.4	48.7	12.6	5.9	0.0	2.5	490.8	499.0	499.7	495.8	476.2	.	496.6
Northern Ireland	183	151	17.6	27.6	40.9	13.9	15.8	0.0	3.4	520.3	515.6	516.0	522.0	514.9	.	505.6
Norway	197	182	4.9	31.2	52.2	11.7	4.9	0.0	2.1	474.1	492.4	498.4	485.4	499.5	.	488.2
Oman	413	396	51.3	32.3	11.7	4.8	1.9	0.0	1.7	377.6	386.5	363.3	349.7	337.2	.	395.9
Poland	257	248	68.4	17.4	12.3	1.8	2.7	0.0	1.3	507.1	498.7	503.9	500.7	503.7	.	488.1
Portugal	240	231	22.4	34.1	35.2	8.3	2.9	0.0	0.3	507.2	519.2	533.4	524.4	515.5	.	503.4
Qatar	185	182	32.5	41.8	23.1	2.6	0.5	0.0	1.3	392.2	390.0	405.1	363.5	575.3	.	363.6
Romania	252	241	25.9	40.2	32.1	1.9	2.3	0.0	0.6	513.9	494.8	507.8	519.5	554.7	.	479.9
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	552.3	.	.
Saudi Arabia	197	190	35.8	48.0	11.6	4.6	1.3	0.0	2.4	431.2	428.7	431.7	421.9	434.7	.	416.6
Serbia	219	218	43.8	24.3	25.5	6.4	0.0	0.0	0.3	517.2	523.2	505.0	517.6	.	.	488.0
Singapore	356	342	55.8	17.2	16.9	10.1	1.3	0.0	2.8	584.8	568.2	580.2	599.5	604.4	.	597.0
Slovak Republic	315	308	35.7	23.5	36.7	4.1	1.0	0.0	0.5	531.3	535.1	528.4	538.0	559.1	.	558.7
Slovenia	243	232	48.4	14.6	29.6	7.4	0.6	0.0	3.8	520.0	522.2	516.5	533.3	537.9	.	518.3
Spain	200	184	26.8	36.3	30.8	6.1	3.9	0.0	3.6	501.2	507.8	508.1	498.1	494.1	.	507.3
Sweden	269	195	19.4	32.6	39.0	9.0	25.3	0.0	3.0	535.1	534.4	535.8	529.8	529.3	.	540.0
Thailand	168	163	29.2	20.9	40.6	9.3	0.0	0.0	3.1	469.3	486.9	463.8	469.8	.	.	496.4
Tunisia	222	216	77.4	5.5	9.9	7.3	1.4	0.0	0.5	347.0	326.7	356.6	328.5	345.0	.	380.5
Turkey	263	260	30.2	40.1	28.3	1.5	0.0	0.0	1.0	471.6	459.6	457.4	469.9	.	.	439.6
United Arab Emirates	598	520	40.3	46.8	11.9	0.9	9.1	0.0	2.0	441.2	418.1	439.8	359.8	416.8	.	404.6
United States	625	500	20.8	42.7	31.5	4.9	17.9	0.0	2.7	540.6	544.1	546.7	544.7	540.4	.	555.1
Yemen	223	210	46.4	22.4	17.9	13.2	2.6	0.0	4.6	207.3	221.3	193.3	227.4	247.9	.	156.6
International Avg. (50)	12891	11601	34.3	30.6	28.3	6.7	11.6	0.0	2.7	483.6	482.7	483.3	484.6	483.6	.	487.6
Botswana (6)	150	124	29.6	45.9	19.6	5.0	12.4	0.0	3.7	377.9	377.4	360.2	387.7	328.1	.	332.8
Honduras (6)	174	152	5.5	51.5	37.6	5.3	5.2	0.0	2.0	429.7	431.4	431.3	433.8	458.6	.	404.3
Yemen (6)	149	140	47.1	26.0	16.8	10.1	0.0	0.0	6.7	353.8	327.3	357.6	374.7	.	.	286.1
Alberta, Canada	210	159	33.0	47.4	17.4	2.2	24.3	0.0	1.3	543.2	546.0	536.1	484.7	540.2	.	517.5
Ontario, Canada	311	250	14.3	47.0	35.0	3.6	11.9	0.0	2.1	525.0	525.3	528.1	529.0	538.6	.	514.5
Quebec, Canada	221	196	14.8	22.0	41.3	21.8	6.5	0.0	1.2	519.7	511.3	517.0	515.4	514.4	.	572.8
Abu Dhabi, UAE	179	163	49.0	40.3	9.6	1.1	8.1	0.0	2.2	418.0	408.2	425.5	272.3	392.1	.	407.7
Dubai, UAE	234	189	46.2	38.4	13.4	2.1	15.1	0.0	0.9	485.7	437.8	477.1	432.0	445.3	.	371.9
Florida, US	166	106	8.5	61.8	29.0	0.7	33.6	0.0	2.3	568.1	543.0	534.4	530.9	547.6	.	560.5
North Carolina, US	98	82	22.1	35.1	37.2	5.7	14.3	0.0	1.4	539.8	540.6	527.7	553.4	549.0	.	546.7

Question : How well prepared do you feel you are to teach Earth's solar system?
Location : TQS-11CE (ATBS11CE)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	148	6.3	70.0	20.7	3.0	16.3	0.0	19.6	399.0	419.1	413.6	392.7	416.0	.	416.7
Australia	501	319	10.0	63.6	24.8	1.6	27.1	0.0	1.5	509.8	523.8	512.0	505.5	504.7	.	541.0
Austria	280	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.5	.	.
Azerbaijan	283	252	13.2	64.0	20.9	2.0	2.0	0.0	8.9	417.7	441.1	436.6	496.2	465.6	.	431.1
Bahrain	159	155	8.1	83.2	8.6	0.0	0.2	0.0	1.8	456.5	448.5	447.7	.	432.5	.	471.5
Belgium (Flemish)	268	253	35.3	37.3	25.0	2.4	3.4	0.0	1.3	515.0	505.4	504.1	510.3	504.7	.	515.1
Chile	200	160	2.5	90.3	7.3	0.0	11.9	0.0	8.7	514.7	478.2	490.4	.	468.5	.	499.2
Chinese Taipei	155	155	32.1	49.0	18.2	0.7	0.0	0.0	0.0	556.2	549.9	546.6	601.2	.	.	.
Croatia	295	291	65.4	15.1	13.9	5.5	0.0	0.0	1.6	515.7	513.2	522.0	505.8	.	.	535.8
Czech Republic	235	232	24.6	56.1	17.8	1.5	0.0	0.0	1.0	532.6	535.9	540.0	553.8	.	.	566.9
Denmark	216	154	7.1	73.6	18.5	0.8	25.7	0.0	3.9	544.3	530.2	523.8	451.2	522.7	.	538.4
England	199	165	5.4	81.5	12.6	0.5	10.8	0.0	3.1	548.1	526.2	528.0	538.6	530.1	.	555.9
Finland	277	254	12.3	46.2	40.0	1.5	3.5	0.0	2.2	563.4	572.0	572.8	540.5	551.8	.	573.9
Georgia	232	221	12.5	74.7	12.8	0.0	0.5	0.0	4.5	447.8	455.9	452.9	.	434.9	.	463.9
Germany	217	197	24.2	33.4	35.8	6.6	4.0	0.0	4.2	525.3	522.5	535.8	536.1	509.9	.	521.6
Hong Kong SAR	139	126	49.1	24.0	20.2	6.7	7.0	0.0	1.1	533.6	536.0	537.9	536.8	533.0	.	520.7
Hungary	252	235	23.1	35.8	37.9	3.3	4.6	0.0	2.1	525.2	534.9	535.9	523.5	557.9	.	558.1
Iran, Islamic Rep. of	245	242	3.1	80.3	15.6	1.0	0.3	0.0	0.7	409.5	454.0	453.0	478.7	505.1	.	450.9
Ireland	220	215	8.1	69.3	20.6	2.0	0.5	0.0	1.6	521.1	518.4	508.3	508.3	535.2	.	522.5
Italy	239	217	35.7	23.6	34.5	6.2	5.1	0.0	2.7	534.8	516.9	526.8	517.4	492.2	.	486.9
Japan	151	149	33.3	18.2	45.5	3.0	0.0	0.0	1.2	557.7	554.0	561.3	561.9	.	.	546.9
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	494.5	.	.
Korea, Rep. of	153	140	59.4	21.4	17.0	2.2	7.2	0.0	1.6	588.5	583.9	587.6	571.9	587.3	.	569.5
Kuwait	182	176	1.5	91.8	6.3	0.4	3.2	0.0	0.8	316.8	347.4	331.1	348.5	359.5	.	443.1
Lithuania	277	273	1.5	82.1	16.4	0.0	0.0	0.0	1.3	487.3	517.5	505.7	.	.	.	480.7
Malta	315	296	17.7	56.8	21.7	3.8	3.2	0.0	2.1	454.3	443.0	450.6	434.9	422.3	.	456.5
Morocco	296	211	50.2	21.5	15.4	12.8	17.1	0.0	8.6	265.4	258.2	251.4	260.9	276.9	.	259.4
Netherlands	210	132	16.1	32.5	43.2	8.2	25.3	0.0	5.9	524.8	535.5	530.1	523.6	535.0	.	522.4
New Zealand	418	373	8.2	55.9	31.7	4.3	5.9	0.0	2.7	485.7	502.6	495.0	483.0	476.2	.	496.9
Northern Ireland	183	151	17.9	40.6	31.3	10.3	15.8	0.0	3.4	521.1	513.5	520.3	518.3	514.9	.	505.6
Norway	197	182	0.6	50.3	46.2	2.9	4.9	0.0	2.1	476.0	496.3	492.3	478.0	499.5	.	488.2
Oman	413	394	55.2	35.0	6.9	2.9	1.9	0.0	2.1	373.8	386.6	359.0	369.4	337.2	.	406.2
Poland	257	250	6.2	80.3	12.3	1.1	2.7	0.0	0.6	503.0	504.3	510.7	502.1	503.7	.	496.0
Portugal	240	232	1.0	93.7	5.3	0.0	2.9	0.0	0.0	536.1	522.2	513.9	.	515.5	.	.
Qatar	185	181	14.6	77.3	6.3	1.7	0.5	0.0	1.9	389.2	395.5	396.2	318.8	575.3	.	388.5
Romania	252	242	1.0	84.3	14.4	0.3	2.3	0.0	0.3	437.1	504.2	507.7	564.3	554.7	.	512.7
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	552.3	.	.
Saudi Arabia	197	193	4.2	93.1	2.0	0.8	0.9	0.0	1.4	409.6	430.4	414.0	371.6	439.5	.	470.6
Serbia	219	217	45.2	30.9	19.9	4.0	0.0	0.0	0.8	513.8	522.7	510.9	497.8	.	.	537.4
Singapore	356	340	54.1	21.9	16.0	8.0	1.3	0.0	3.2	585.3	571.9	575.5	605.4	604.4	.	602.0
Slovak Republic	315	310	0.5	87.7	11.8	0.0	1.0	0.0	0.2	523.3	531.2	532.9	.	559.1	.	585.2
Slovenia	243	226	18.9	33.7	44.9	2.5	0.6	0.0	5.2	519.9	517.1	523.2	507.3	537.9	.	521.2
Spain	200	183	7.1	79.3	13.6	0.0	3.9	0.0	4.4	503.1	505.0	509.8	572.1	494.1	.	507.1
Sweden	269	196	16.6	45.4	34.3	3.7	25.3	0.0	2.9	536.7	530.6	539.0	535.6	529.3	.	539.7
Thailand	168	163	6.3	43.1	45.1	5.5	0.0	0.0	3.1	459.6	487.9	462.9	413.4	.	.	496.4
Tunisia	222	216	74.5	10.9	6.1	8.4	1.4	0.0	0.9	347.9	333.5	363.7	327.3	345.0	.	346.9
Turkey	263	258	14.8	66.9	17.1	1.2	0.0	0.0	1.5	465.9	464.1	462.4	387.7	.	.	418.1
United Arab Emirates	598	520	12.1	83.7	3.8	0.3	9.1	0.0	2.0	443.3	427.7	435.6	296.4	416.8	.	405.3
United States	625	500	21.1	51.9	24.2	2.7	17.9	0.0	2.7	544.6	542.8	547.4	535.6	540.4	.	559.8
Yemen	223	208	41.1	39.8	13.9	5.3	2.6	0.0	5.4	209.4	210.4	213.0	218.4	247.9	.	161.0
International Avg. (50)	12891	11599	20.8	55.3	20.8	3.0	11.6	0.0	2.8	479.8	483.5	482.8	473.2	483.7	.	486.5
Botswana (6)	150	125	3.5	79.8	15.0	1.8	12.4	0.0	3.3	332.1	376.5	382.2	333.2	328.1	.	317.5
Honduras (6)	174	152	2.1	75.9	22.0	0.0	5.2	0.0	1.7	364.6	433.3	431.3	.	458.6	.	399.3
Yemen (6)	149	143	31.6	50.4	16.3	1.7	0.0	0.0	4.1	347.5	347.5	349.9	329.4	.	.	295.2
Alberta, Canada	210	159	54.9	30.6	10.7	3.9	24.3	0.0	1.3	544.9	550.3	526.0	479.5	540.2	.	517.5
Ontario, Canada	311	251	48.4	24.6	23.8	3.2	11.8	0.0	2.1	522.9	528.3	533.1	514.7	538.7	.	514.5
Quebec, Canada	221	197	13.8	48.9	33.8	3.5	6.5	0.0	0.4	517.9	512.3	520.2	532.0	514.4	.	545.3
Abu Dhabi, UAE	179	162	11.3	86.1	2.0	0.7	8.1	0.0	2.2	415.2	414.0	415.8	270.1	392.1	.	408.0
Dubai, UAE	234	190	17.2	78.5	4.2	0.2	15.1	0.0	0.8	476.8	462.3	465.6	471.2	445.3	.	375.4
Florida, US	166	106	5.9	72.7	21.4	0.0	33.6	0.0	2.7	559.3	546.1	527.0	.	547.6	.	551.7
North Carolina, US	98	82	46.2	25.7	24.7	3.4	14.3	0.0	1.4	539.4	529.6	531.7	579.1	549.0	.	546.7

Question : How well prepared do you feel you are to teach day, night, and shadows due to Earth's rotation and its relationship to the Sun?
 Location : TQS-11CF (ATBS11CF)

Country	Sample	Valid N	1.NOT APPLIC ABLE %	2.VERY WELL PREPAR ED %	3.SOME WHAT PREPAR ED %	4.NOT WELL PREPAR ED %	Not Admini stered %	Not Applic able %	Omitte d %	1.NOT APPLIC ABLE Mean	2.VERY WELL PREPAR ED Mean	3.SOME WHAT PREPAR ED Mean	4.NOT WELL PREPAR ED Mean	Not Admini stered Mean	Not Applic able Mean	Omitte d Mean
Armenia	234	146	10.6	66.3	19.5	3.6	16.3	0.0	20.4	392.2	420.7	410.2	398.5	416.0	.	420.1
Australia	501	316	11.8	60.6	25.2	2.4	27.1	0.0	2.6	512.0	524.4	511.9	514.3	504.7	.	521.4
Austria	280	.	.	.	.	.	100.0	.	0.0	.	.	.	.	531.5	.	.
Azerbaijan	283	251	10.3	60.9	27.0	1.7	2.0	0.0	9.3	423.8	441.6	432.8	480.0	465.6	.	432.4
Bahrain	159	156	8.4	83.3	8.3	0.0	0.2	0.0	1.1	458.0	448.3	450.0	.	432.5	.	463.1
Belgium (Flemish)	268	.	.	.	.	.	100.0	.	0.0	.	.	.	.	508.5	.	.
Chile	200	159	5.6	85.1	9.3	0.0	11.9	0.0	9.3	521.7	477.2	479.5	.	468.5	.	498.8
Chinese Taipei	155	155	44.1	42.9	13.0	0.0	0.0	0.0	0.0	555.8	547.4	552.0	.	.	.	.
Croatia	295	291	43.0	39.6	15.5	1.9	0.0	0.0	1.6	515.6	515.4	514.9	527.7	.	.	535.8
Czech Republic	235	233	24.3	53.8	19.9	2.1	0.0	0.0	1.0	532.9	536.8	536.5	552.2	.	.	564.3
Denmark	216	154	6.4	77.6	14.4	1.7	25.7	0.0	3.9	540.3	530.1	523.5	503.6	522.7	.	538.4
England	199	166	6.7	78.3	14.5	0.5	10.8	0.0	1.7	551.6	529.8	506.4	538.6	530.1	.	563.7
Finland	277	254	10.1	57.2	31.2	1.4	3.5	0.0	2.1	562.9	572.7	571.8	548.4	551.8	.	563.6
Georgia	232	221	16.2	66.0	17.2	0.6	0.5	0.0	3.9	457.9	454.6	460.0	426.9	434.9	.	431.0
Germany	217	197	20.6	30.4	41.1	7.9	4.0	0.0	4.2	528.6	525.2	531.3	530.4	509.9	.	521.6
Hong Kong SAR	139	127	49.5	27.7	18.7	4.1	7.0	0.0	0.6	533.1	535.3	541.7	534.0	533.0	.	495.9
Hungary	252	239	21.5	47.2	30.0	1.4	4.6	0.0	0.3	524.7	533.1	540.0	512.1	557.9	.	597.1
Iran, Islamic Rep. of	245	244	7.1	78.8	13.8	0.3	0.3	0.0	0.0	445.8	454.1	446.8	525.4	505.1	.	.
Ireland	220	215	5.6	62.9	31.1	0.4	0.5	0.0	1.6	517.1	520.0	509.4	466.1	435.2	.	522.5
Italy	239	218	34.6	21.4	38.2	5.7	5.1	0.0	2.4	533.9	518.0	524.7	521.0	492.2	.	499.6
Japan	151	150	41.0	22.7	31.5	4.8	0.0	0.0	0.6	560.2	552.3	560.6	562.8	.	.	553.9
Kazakhstan	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	494.5	.	.
Korea, Rep. of	153	138	61.8	24.3	12.6	1.2	7.2	0.0	3.2	589.0	584.6	584.8	584.9	587.3	.	567.6
Kuwait	182	176	1.5	90.7	6.7	1.1	3.2	0.0	0.8	316.8	347.6	331.8	333.1	359.5	.	443.1
Lithuania	277	271	0.3	82.9	16.8	0.0	0.0	0.0	2.1	539.4	516.7	503.0	.	.	.	522.6
Malta	315	296	11.8	61.1	23.1	4.0	3.2	0.0	2.1	464.5	445.1	443.9	425.8	422.3	.	456.5
Morocco	296	209	48.8	26.4	13.5	11.4	17.4	0.0	8.8	264.9	260.7	243.4	269.8	274.1	.	261.2
Netherlands	210	132	18.1	42.6	32.2	7.1	25.3	0.0	5.9	530.5	534.0	527.7	522.1	535.0	.	522.4
New Zealand	418	373	8.0	49.7	35.8	6.5	5.9	0.0	2.7	488.7	500.9	497.1	492.6	476.2	.	496.9
Northern Ireland	183	151	16.9	41.8	33.6	7.8	15.8	0.0	3.4	521.4	515.3	516.7	523.9	514.9	.	505.6
Norway	197	182	5.4	39.8	49.6	5.2	4.9	0.0	2.1	501.4	495.3	491.4	496.9	499.5	.	488.2
Oman	413	395	47.6	43.0	6.5	2.9	1.9	0.0	2.1	373.1	384.5	364.3	380.3	337.2	.	385.1
Poland	257	250	8.9	80.5	9.5	1.1	2.7	0.0	0.6	496.4	507.2	494.7	502.1	503.7	.	496.0
Portugal	240	232	0.7	89.6	9.7	0.0	2.9	0.0	0.0	547.2	522.7	512.7	.	515.5	.	.
Qatar	185	184	6.1	88.3	3.2	2.4	0.5	0.0	0.0	439.5	390.2	413.5	355.5	575.3	.	.
Romania	252	242	2.7	85.5	11.4	0.3	2.3	0.0	0.3	477.0	504.8	504.6	564.3	554.7	.	512.7
Russian Federation	209	.	.	.	.	.	100.0	.	0.0	.	.	.	.	552.3	.	.
Saudi Arabia	197	193	5.4	91.5	3.1	0.0	0.9	0.0	1.4	415.4	430.4	402.1	.	439.5	.	470.6
Serbia	219	217	19.7	52.5	25.5	2.3	0.0	0.0	0.6	504.0	521.0	513.0	518.6	.	.	501.8
Singapore	356	341	41.2	36.0	18.4	4.4	1.3	0.0	3.1	582.1	577.8	588.0	610.0	604.4	.	588.6
Slovak Republic	315	310	0.4	87.7	11.5	0.4	1.0	0.0	0.2	543.5	530.0	540.1	578.4	559.1	.	585.2
Slovenia	243	235	2.4	74.9	21.5	1.2	0.6	0.0	2.4	520.6	520.9	516.5	546.6	537.9	.	517.2
Spain	200	183	8.0	73.5	18.5	0.0	3.9	0.0	4.4	511.0	505.1	504.7	572.1	494.1	.	507.1
Sweden	269	193	11.4	59.6	25.6	3.4	25.7	0.0	3.6	537.0	533.1	536.1	537.0	530.1	.	539.4
Thailand	168	162	10.6	35.8	47.4	6.2	0.0	0.0	3.5	469.1	489.1	465.8	400.2	.	.	503.0
Tunisia	222	217	66.3	20.0	9.4	4.3	1.4	0.0	0.3	349.9	347.2	305.8	357.1	345.0	.	367.3
Turkey	263	260	5.2	84.7	8.4	1.6	0.0	0.0	1.0	472.2	463.0	463.3	417.2	.	.	439.6
United Arab Emirates	598	519	15.6	78.6	5.4	0.4	9.1	0.0	2.5	443.7	426.7	433.1	293.7	416.8	.	421.5
United States	625	499	19.1	52.0	25.9	2.9	17.9	0.0	2.9	540.7	545.1	545.4	530.2	540.4	.	563.1
Yemen	223	210	39.6	44.8	11.3	4.3	2.6	0.0	4.1	211.8	205.4	215.7	235.6	247.9	.	154.5
International Avg. (50)	12891	11589	18.7	58.7	19.9	2.7	13.5	0.0	2.6	485.2	483.5	479.6	479.8	483.7	.	489.0
Botswana (6)	150	124	11.5	69.7	15.4	3.4	12.4	0.0	3.8	371.1	383.8	353.7	329.7	328.1	.	308.3
Honduras (6)	174	153	6.3	71.9	21.8	0.0	5.2	0.0	1.4	373.5	439.6	421.0	.	458.6	.	396.0
Yemen (6)	149	143	33.6	50.2	14.5	1.7	0.0	0.0	4.1	353.0	346.9	335.3	363.5	.	.	295.2
Alberta, Canada	210	159	18.3	66.7	13.6	1.4	24.3	0.0	1.3	551.4	542.3	530.8	517.4	540.2	.	517.5
Ontario, Canada	311	251	40.1	32.4	25.0	2.6	11.8	0.0	2.1	521.1	531.7	530.1	505.8	538.7	.	514.5
Quebec, Canada	221	197	15.4	44.1	36.7	3.7	6.5	0.0	0.4	518.2	512.3	519.5	528.1	514.4	.	545.3
Abu Dhabi, UAE	179	162	13.7	82.9	2.7	0.7	8.1	0.0	3.5	422.4	411.6	412.2	270.1	392.1	.	438.5
Dubai, UAE	234	189	20.7	73.5	5.2	0.6	15.1	0.0	0.9	477.6	461.5	480.4	337.1	445.3	.	371.9
Florida, US	166	106	3.0	78.8	18.2	0.0	33.6	0.0	2.8	580.9	544.8	524.9	.	547.6	.	564.4
North Carolina, US	98	82	44.2	22.3	30.1	3.4	14.3	0.0	1.4	539.5	534.8	529.6	565.4	549.0	.	546.7

Question : Teachers Majored in Education and Science
 Location : Derived (ATDS05)

Country	Sample	Valid N	1. SCIENC E ED AND SCIENC E %	2. SCIENC E ED BUT NOT SCIENC E %	3. SCIENC E BUT NOT SCIENC E ED %	4. ALL OTHER %	5. NO FORMAL ED BEYOND UPPER- SEC %	MISSIN G %	NOT ADMINI STERED %	NOT APPLIC ABLE %
Armenia	234	209	31.1	44.7	4.5	18.9	0.8	10.7	0.0	0.0
Australia	501	364	9.0	84.0	1.7	4.0	1.3	21.3	0.0	0.0
Austria	280	2	0.0	0.0	0.0	0.0	100.0	99.6	0.0	0.0
Azerbaijan	283	259	56.2	17.2	18.6	5.0	2.9	7.3	0.0	0.0
Bahrain	159	154	19.5	2.5	71.9	6.1	0.0	1.9	0.0	0.0
Belgium (Flemish)	268	2	0.0	0.0	0.0	0.0	100.0	99.2	0.0	0.0
Chile	200	184	28.6	68.6	0.9	1.9	0.0	8.1	0.0	0.0
Chinese Taipei	155	155	34.3	30.6	14.7	20.4	0.0	0.0	0.0	0.0
Croatia	295	291	20.9	77.3	0.7	0.6	0.5	1.1	0.0	0.0
Czech Republic	235	233	1.4	75.1	5.9	14.3	3.3	0.5	0.0	0.0
Denmark	216	187	19.2	25.1	24.1	30.0	1.5	13.6	0.0	0.0
England	199	179	25.1	50.3	6.6	16.9	1.2	8.5	0.0	0.0
Finland	277	263	14.6	78.6	0.0	5.1	1.7	3.3	0.0	0.0
Georgia	232	227	52.2	21.4	16.8	9.5	0.0	2.7	0.0	0.0
Germany	217	201	53.8	31.9	4.3	4.0	6.1	6.4	0.0	0.0
Hong Kong SAR	139	131	27.3	52.0	5.6	15.0	0.0	5.7	0.0	0.0
Hungary	252	241	5.8	90.9	2.5	0.8	0.0	4.3	0.0	0.0
Iran, Islamic Rep. of	245	244	23.8	45.6	1.9	16.2	12.5	0.5	0.0	0.0
Ireland	220	218	11.4	81.0	1.4	6.2	0.0	1.1	0.0	0.0
Italy	239	221	2.2	2.2	2.3	20.4	72.9	6.3	0.0	0.0
Japan	151	151	18.8	56.6	3.3	21.4	0.0	0.0	0.0	0.0
Kazakhstan	209	203	64.7	27.1	0.5	2.4	5.3	2.6	0.0	0.0
Korea, Rep. of	153	145	14.3	81.4	0.0	4.3	0.0	5.3	0.0	0.0
Kuwait	182	156	55.3	3.7	38.6	0.4	1.9	13.5	0.0	0.0
Lithuania	277	277	13.6	83.8	2.2	0.4	0.0	0.0	0.0	0.0
Malta	315	297	17.5	51.6	7.8	16.9	6.2	5.3	0.0	0.0
Morocco	296	255	5.1	4.6	6.7	19.3	64.4	11.1	0.0	0.0
Netherlands	210	141	9.5	89.6	0.0	0.0	0.9	26.6	0.0	0.0
New Zealand	418	399	13.2	77.1	1.2	8.5	0.0	4.6	0.0	0.0
Northern Ireland	183	156	11.3	75.1	3.4	10.2	0.0	15.8	0.0	0.0
Norway	197	188	26.4	57.4	5.2	11.1	0.0	5.3	0.0	0.0
Oman	413	400	48.9	13.6	28.7	8.4	0.4	2.5	0.0	0.0
Poland	257	252	20.3	79.3	0.0	0.4	0.0	2.7	0.0	0.0
Portugal	240	229	20.8	75.4	0.2	3.6	0.0	3.8	0.0	0.0
Qatar	185	181	23.2	7.1	61.9	6.9	0.9	2.0	0.0	0.0
Romania	252	242	20.7	27.6	1.2	15.8	34.6	4.0	0.0	0.0
Russian Federation	209	207	55.0	41.9	2.0	0.9	0.3	0.9	0.0	0.0
Saudi Arabia	197	190	30.5	8.8	53.0	6.6	1.1	7.0	0.0	0.0
Serbia	219	216	26.1	69.1	0.5	1.1	3.1	1.1	0.0	0.0
Singapore	356	351	42.8	21.2	14.9	20.4	0.7	1.7	0.0	0.0
Slovak Republic	315	310	10.7	80.4	4.2	4.6	0.2	1.2	0.0	0.0
Slovenia	243	241	6.0	93.5	0.5	0.0	0.0	0.9	0.0	0.0
Spain	200	186	29.5	54.5	8.4	7.6	0.0	6.3	0.0	0.0
Sweden	269	219	55.2	35.0	6.0	2.9	0.9	18.2	0.0	0.0
Thailand	168	163	12.9	29.6	22.9	33.2	1.4	3.6	0.0	0.0
Tunisia	222	210	15.0	7.1	11.2	21.0	45.7	5.3	0.0	0.0
Turkey	263	256	18.9	58.2	8.0	14.9	0.0	2.6	0.0	0.0
United Arab Emirates	598	524	29.3	6.8	56.2	7.7	0.0	12.7	0.0	0.0
United States	625	532	9.7	75.5	2.0	12.8	0.0	15.2	0.0	0.0
Yemen	223	214	17.3	11.4	21.3	18.0	32.1	6.0	0.0	0.0
International Avg. (50)	12891	11456	23.6	45.7	11.1	9.5	10.1	9.8	0.0	0.0
Botswana (6)	150	132	31.5	39.0	15.3	12.7	1.5	11.8	0.0	0.0
Honduras (6)	174	161	11.8	25.9	5.6	23.9	32.9	5.8	0.0	0.0
Yemen (6)	149	147	20.2	10.6	35.4	10.8	23.1	1.3	0.0	0.0
Alberta, Canada	210	165	12.9	75.0	2.8	9.2	0.0	23.5	0.0	0.0
Ontario, Canada	311	287	10.5	66.2	2.3	21.0	0.0	5.2	0.0	0.0
Quebec, Canada	221	194	6.6	85.3	0.5	7.6	0.0	7.4	0.0	0.0
Abu Dhabi, UAE	179	163	30.9	5.1	58.1	5.9	0.0	12.3	0.0	0.0
Dubai, UAE	234	195	27.4	14.7	44.8	13.2	0.0	18.2	0.0	0.0
Florida, US	166	120	6.2	70.0	1.7	22.1	0.0	28.1	0.0	0.0
North Carolina, US	98	87	3.3	90.1	0.0	6.6	0.0	11.7	0.0	0.0

Question : Teachers Majored in Education and Science
 Location : Derived (ATDS05)

Country	Sample	Valid N	1. SCIENC E ED AND SCIENC E Mean	2. SCIENC E ED NOT SCIENC E Mean	3. SCIENC E BUT NOT SCIENC E ED Mean	4. ALL OTHER Mean	5. NO FORMAL ED BEYOND UPPER- SEC Mean	MISSIN G Mean	NOT ADMINI STERED Mean	NOT APPLIC ABLE Mean
Armenia	234	209	414.1	419.1	405.4	423.5	342.7	407.0	.	.
Australia	501	364	514.6	520.2	550.1	479.2	489.8	506.0	.	.
Austria	280	2	.	.	.	.	508.1	531.6	.	.
Azerbaijan	283	259	443.9	443.1	413.6	452.0	423.9	439.4	.	.
Bahrain	159	154	438.3	517.9	447.1	478.8	.	464.5	.	.
Belgium (Flemish)	268	2	.	.	.	.	516.5	508.5	.	.
Chile	200	184	485.7	478.0	443.6	495.1	.	481.3	.	.
Chinese Taipei	155	155	551.0	557.1	545.5	549.3	.	.	.	.
Croatia	295	291	509.2	518.2	522.5	497.9	486.3	511.7	.	.
Czech Republic	235	233	529.9	540.3	508.3	535.2	512.3	503.9	.	.
Denmark	216	187	531.3	528.8	537.2	526.3	500.7	514.3	.	.
England	199	179	533.9	526.0	555.0	520.2	571.0	521.3	.	.
Finland	277	263	571.9	569.6	.	579.5	564.8	567.1	.	.
Georgia	232	227	453.3	447.4	468.7	448.5	.	478.8	.	.
Germany	217	201	530.8	524.6	520.1	508.7	535.7	527.6	.	.
Hong Kong SAR	139	131	536.1	535.3	530.2	532.4	.	537.7	.	.
Hungary	252	241	496.5	536.8	496.1	551.2	.	552.2	.	.
Iran, Islamic Rep. of	245	244	472.6	448.1	469.9	435.8	459.5	266.1	.	.
Ireland	220	218	525.6	514.1	532.9	526.2	.	481.7	.	.
Italy	239	221	556.3	533.9	534.2	526.8	522.8	508.6	.	.
Japan	151	151	560.1	557.8	551.9	560.5	.	.	.	.
Kazakhstan	209	203	497.4	498.3	465.9	516.3	447.2	466.5	.	.
Korea, Rep. of	153	145	587.0	586.5	.	590.9	.	585.5	.	.
Kuwait	182	156	346.6	308.3	343.1	360.7	294.0	374.8	.	.
Lithuania	277	277	495.1	517.7	517.8	521.0	.	.	.	.
Malta	315	297	453.1	438.0	434.7	458.6	473.8	441.5	.	.
Morocco	296	255	309.2	278.2	325.5	256.8	257.8	247.5	.	.
Netherlands	210	141	537.2	528.7	.	.	538.4	535.4	.	.
New Zealand	418	399	494.6	497.5	550.8	493.5	.	480.7	.	.
Northern Ireland	183	156	538.3	517.6	512.7	490.3	.	514.9	.	.
Norway	197	188	490.1	493.1	511.8	503.0	.	486.6	.	.
Oman	413	400	379.0	381.5	379.3	358.9	318.4	356.0	.	.
Poland	257	252	505.0	504.8	.	527.1	.	503.7	.	.
Portugal	240	229	510.2	524.7	499.2	529.2	.	519.3	.	.
Qatar	185	181	402.2	476.4	377.9	407.6	453.3	438.0	.	.
Romania	252	242	480.0	516.8	514.2	527.4	502.3	495.5	.	.
Russian Federation	209	207	553.4	550.9	555.0	525.1	583.3	566.3	.	.
Saudi Arabia	197	190	416.5	453.9	425.7	469.1	427.3	444.3	.	.
Serbia	219	216	523.0	513.5	503.4	481.0	509.0	524.8	.	.
Singapore	356	351	581.1	590.0	594.1	570.3	570.9	625.5	.	.
Slovak Republic	315	310	538.8	530.6	540.9	530.1	443.7	538.2	.	.
Slovenia	243	241	518.9	519.9	557.4	.	.	543.0	.	.
Spain	200	186	503.3	506.0	516.4	492.8	.	506.1	.	.
Sweden	269	219	530.7	536.3	562.7	531.8	510.1	529.3	.	.
Thailand	168	163	467.4	477.5	470.5	472.2	469.8	440.5	.	.
Tunisia	222	210	333.8	333.3	344.1	324.7	360.1	355.4	.	.
Turkey	263	256	457.8	472.2	459.8	432.0	.	461.9	.	.
United Arab Emirates	598	524	419.7	502.5	421.7	447.9	.	422.2	.	.
United States	625	532	549.7	547.1	519.4	531.4	.	538.7	.	.
Yemen	223	214	205.5	190.5	237.3	215.5	191.5	227.5	.	.
International Avg. (50)	12891	11456	485.0	489.8	481.2	482.4	459.5	478.3	.	.
Botswana (6)	150	132	384.4	359.7	361.2	380.6	333.4	347.6	.	.
Honduras (6)	174	161	460.9	432.3	445.8	434.5	426.0	390.9	.	.
Yemen (6)	149	147	340.5	295.1	366.2	347.5	335.4	428.1	.	.
Alberta, Canada	210	165	544.7	539.9	549.7	541.3	.	542.3	.	.
Ontario, Canada	311	287	535.9	526.3	512.8	528.0	.	531.5	.	.
Quebec, Canada	221	194	530.2	516.8	483.3	504.5	.	514.3	.	.
Abu Dhabi, UAE	179	163	393.9	474.8	413.2	420.6	.	415.8	.	.
Dubai, UAE	234	195	453.6	528.2	445.5	485.4	.	443.8	.	.
Florida, US	166	120	530.4	545.7	539.9	543.5	.	545.9	.	.
North Carolina, US	98	87	542.5	536.5	.	548.4	.	544.6	.	.

Question : Teachers' Years of Experience
Location : Derived (ATDG01)

Country	Sample	Valid N	1. 20 YEARS OR MORE %	2. 10-19 YEARS %	3. 5-9 YEARS %	4. LESS THAN 5 YEARS %	MISSIN G %	NOT ADMINI STERED %	NOT APPLIC ABLE %	1. 20 YEARS OR MORE Mean	2. 10-19 YEARS Mean	3. 5-9 YEARS Mean	4. LESS THAN 5 YEARS Mean	MISSIN G Mean	NOT ADMINI STERED Mean	NOT APPLIC ABLE Mean
Armenia	234	209	73.0	21.3	3.2	2.6	10.0	0.0	0.0	416.8	414.7	421.1	403.6	415.4	.	.
Australia	501	365	40.9	23.6	19.4	16.1	20.6	0.0	0.0	519.4	523.8	509.8	518.4	504.6	.	.
Austria	280	275	54.6	25.4	11.3	8.7	1.3	0.0	0.0	536.7	526.5	527.9	518.7	528.3	.	.
Azerbaijan	283	233	48.2	30.3	14.3	7.3	17.4	0.0	0.0	439.8	441.7	418.3	461.8	434.2	.	.
Bahrain	159	155	11.0	51.6	24.8	12.7	1.5	0.0	0.0	444.1	446.4	453.6	460.6	429.3	.	.
Belgium (Flemish)	268	259	42.0	29.3	18.7	10.0	3.3	0.0	0.0	512.4	505.8	508.1	498.8	515.3	.	.
Chile	200	177	38.8	26.5	11.7	23.0	11.5	0.0	0.0	481.9	482.7	474.9	479.0	477.7	.	.
Chinese Taipei	155	154	43.3	36.8	12.7	7.2	0.6	0.0	0.0	555.1	545.8	550.2	562.2	575.3	.	.
Croatia	295	287	55.5	30.3	8.9	5.3	1.6	0.0	0.0	519.5	509.5	518.0	518.8	497.3	.	.
Czech Republic	235	234	48.7	26.0	11.0	14.4	0.9	0.0	0.0	535.8	532.7	545.7	538.3	532.2	.	.
Denmark	216	190	22.8	25.2	25.2	26.8	12.0	0.0	0.0	532.1	533.3	524.4	529.5	515.1	.	.
England	199	176	18.3	29.6	21.8	30.3	9.8	0.0	0.0	551.1	536.3	534.3	510.6	510.2	.	.
Finland	277	257	39.7	34.6	11.6	14.1	5.5	0.0	0.0	568.8	571.7	575.0	569.5	563.5	.	.
Georgia	232	227	58.4	30.1	7.1	4.4	1.7	0.0	0.0	451.8	454.2	466.8	464.5	495.5	.	.
Germany	217	203	44.1	25.2	13.1	17.6	5.3	0.0	0.0	528.5	526.8	529.1	529.3	518.0	.	.
Hong Kong SAR	139	123	23.5	45.6	16.4	14.6	12.0	0.0	0.0	524.9	540.0	533.4	534.7	537.4	.	.
Hungary	252	239	70.6	19.7	6.7	3.0	5.3	0.0	0.0	536.1	527.0	538.1	528.8	537.1	.	.
Iran, Islamic Rep. of	245	235	40.8	40.9	9.7	8.7	4.0	0.0	0.0	476.8	440.4	442.9	413.6	446.2	.	.
Ireland	220	216	24.6	21.4	26.7	27.4	1.7	0.0	0.0	524.8	517.5	514.1	510.9	487.5	.	.
Italy	239	220	64.5	24.2	6.9	4.5	7.2	0.0	0.0	525.2	525.0	526.7	530.5	502.7	.	.
Japan	151	147	45.8	15.1	17.6	21.5	2.7	0.0	0.0	558.6	558.2	558.4	558.3	565.3	.	.
Kazakhstan	209	202	53.1	30.5	8.1	8.3	2.9	0.0	0.0	498.4	502.0	458.9	489.0	462.0	.	.
Korea, Rep. of	153	145	37.1	30.0	18.2	14.7	5.3	0.0	0.0	585.3	589.5	589.5	581.9	585.5	.	.
Kuwait	182	178	1.4	15.0	38.8	44.8	1.9	0.0	0.0	305.3	346.0	354.3	341.4	373.5	.	.
Lithuania	277	273	69.6	27.7	2.1	0.7	1.4	0.0	0.0	514.0	516.4	498.6	537.8	524.6	.	.
Malta	315	298	14.2	41.8	31.0	13.0	4.5	0.0	0.0	458.3	442.1	444.9	450.5	434.1	.	.
Morocco	296	251	55.0	32.9	7.2	4.8	11.8	0.0	0.0	260.7	255.1	258.1	352.6	267.8	.	.
Netherlands	210	142	31.0	27.0	29.4	12.6	26.6	0.0	0.0	530.2	530.1	532.2	524.4	534.2	.	.
New Zealand	418	395	24.5	26.0	26.0	23.5	5.2	0.0	0.0	496.7	497.2	501.8	494.7	478.6	.	.
Northern Ireland	183	154	32.5	36.3	23.7	7.6	17.6	0.0	0.0	515.1	520.2	514.9	522.5	512.9	.	.
Norway	197	177	28.6	38.9	16.0	16.5	13.9	0.0	0.0	492.9	498.4	495.0	495.4	482.6	.	.
Oman	413	400	5.7	19.4	56.3	18.7	2.7	0.0	0.0	382.5	391.0	377.9	362.3	349.6	.	.
Poland	257	250	83.2	11.1	3.7	2.0	3.3	0.0	0.0	505.2	509.6	484.8	495.3	508.6	.	.
Portugal	240	223	36.1	45.7	14.0	4.2	6.1	0.0	0.0	536.8	508.5	514.5	550.3	527.6	.	.
Qatar	185	177	11.3	22.1	33.4	33.2	5.0	0.0	0.0	461.3	402.2	385.5	370.3	421.2	.	.
Romania	252	242	57.4	31.2	9.2	2.1	3.4	0.0	0.0	517.2	487.6	478.7	509.0	539.2	.	.
Russian Federation	209	203	71.0	22.6	2.8	3.6	2.9	0.0	0.0	554.3	550.3	523.8	548.4	553.2	.	.
Saudi Arabia	197	182	24.8	45.0	15.4	14.8	8.5	0.0	0.0	431.0	434.1	453.7	406.4	398.6	.	.
Serbia	219	215	62.5	30.7	5.0	1.8	2.4	0.0	0.0	514.0	523.1	487.2	504.0	525.0	.	.
Singapore	356	354	9.7	27.5	26.2	36.6	0.6	0.0	0.0	581.3	581.8	588.1	582.5	540.0	.	.
Slovak Republic	315	302	57.1	21.4	11.6	9.9	4.8	0.0	0.0	531.3	530.4	529.2	526.9	559.1	.	.
Slovenia	243	241	57.4	26.1	10.1	6.4	0.5	0.0	0.0	521.3	524.6	503.9	517.8	541.2	.	.
Spain	200	183	58.9	20.8	6.5	13.8	8.8	0.0	0.0	511.9	497.4	508.8	487.2	504.2	.	.
Sweden	269	220	31.8	43.0	16.4	8.9	16.9	0.0	0.0	543.2	529.2	524.2	550.6	527.4	.	.
Thailand	168	159	47.1	24.5	13.7	14.6	5.8	0.0	0.0	479.0	466.3	461.7	477.1	444.4	.	.
Tunisia	222	196	56.5	22.9	9.7	10.9	10.8	0.0	0.0	358.9	335.6	354.5	310.3	327.3	.	.
Turkey	263	255	21.4	37.6	19.6	21.5	3.1	0.0	0.0	498.4	474.8	449.6	414.9	476.6	.	.
United Arab Emirates	598	505	10.0	31.5	29.6	28.9	16.1	0.0	0.0	449.8	428.5	425.5	434.2	409.3	.	.
United States	625	532	26.2	36.2	23.3	14.2	15.3	0.0	0.0	549.8	544.7	541.6	542.4	537.5	.	.
Yemen	223	206	9.2	58.2	17.0	15.5	11.6	0.0	0.0	206.3	196.3	258.3	219.5	191.4	.	.
International Avg. (50)	12891	11841	39.9	29.9	16.5	13.8	7.1	0.0	0.0	490.6	485.5	483.4	484.8	482.5	.	.
Botswana (6)	150	131	22.9	32.8	27.2	17.1	11.4	0.0	0.0	372.0	375.9	353.8	376.1	354.2	.	.
Honduras (6)	174	151	29.0	37.4	16.9	16.7	11.4	0.0	0.0	448.8	414.6	446.5	441.7	415.9	.	.
Yemen (6)	149	140	12.3	59.3	14.4	14.0	6.8	0.0	0.0	367.1	338.8	364.8	344.1	326.8	.	.
Alberta, Canada	210	165	34.7	23.4	27.0	15.0	23.1	0.0	0.0	548.1	538.5	536.3	539.0	541.0	.	.
Ontario, Canada	311	269	16.2	39.4	33.1	11.2	8.9	0.0	0.0	528.3	524.3	529.9	523.6	536.3	.	.
Quebec, Canada	221	191	27.6	38.2	23.4	10.8	7.3	0.0	0.0	516.2	517.5	514.2	519.8	513.5	.	.
Abu Dhabi, UAE	179	152	7.0	34.0	27.8	31.2	16.7	0.0	0.0	429.1	403.0	407.5	429.6	396.4	.	.
Dubai, UAE	234	191	14.0	31.0	32.9	22.1	19.6	0.0	0.0	490.7	475.0	464.1	448.5	434.5	.	.
Florida, US	166	118	16.7	34.3	30.4	18.5	28.9	0.0	0.0	543.3	551.9	542.0	532.5	546.7	.	.
North Carolina, US	98	87	21.9	32.0	22.4	23.8	11.7	0.0	0.0	546.3	546.9	541.4	513.0	544.6	.	.

Question : Teachers Very Well Prepared to Teach Life Science Topics
 Location : Derived (ATDS11LI)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	149	0.0	2.0	35.5	65.8	100.0	0.0	0.0	0.0	33.3	80.0	100.0	100.0	100.0	100.0
Australia	501	318	0.0	0.6	29.2	59.6	100.0	0.0	0.0	0.0	16.7	66.7	100.0	100.0	100.0	100.0
Austria	280	.	0.0	.	100.0	.	.	.	.	.	.	.	.	.	.	.
Azerbaijan	283	254	0.0	3.8	10.0	63.9	100.0	0.0	0.0	16.7	40.0	66.7	100.0	100.0	100.0	100.0
Bahrain	159	155	0.0	0.9	1.8	85.5	100.0	0.0	16.7	50.0	80.0	100.0	100.0	100.0	100.0	100.0
Belgium (Flemish)	268	253	0.0	1.5	4.7	62.0	100.0	0.0	0.0	0.0	33.3	66.7	100.0	100.0	100.0	100.0
Chile	200	160	0.0	2.2	21.2	87.0	100.0	0.0	33.3	60.0	83.3	100.0	100.0	100.0	100.0	100.0
Chinese Taipei	155	155	0.0	1.3	0.0	69.4	100.0	0.0	0.0	0.0	40.0	80.0	100.0	100.0	100.0	100.0
Croatia	295	290	0.0	1.4	2.0	85.6	100.0	0.0	33.3	50.0	80.0	100.0	100.0	100.0	100.0	100.0
Czech Republic	235	234	0.0	0.0	0.9	78.7	100.0	0.0	0.0	0.0	66.7	100.0	100.0	100.0	100.0	100.0
Denmark	216	154	0.0	2.2	29.6	68.4	100.0	0.0	0.0	0.0	50.0	83.3	100.0	100.0	100.0	100.0
England	199	167	0.0	1.3	12.1	71.4	100.0	0.0	0.0	16.7	50.0	83.3	100.0	100.0	100.0	100.0
Finland	277	256	0.0	0.5	5.3	63.1	100.0	0.0	0.0	0.0	33.3	66.7	100.0	100.0	100.0	100.0
Georgia	232	222	0.0	4.2	3.9	81.7	100.0	0.0	16.7	40.0	66.7	100.0	100.0	100.0	100.0	100.0
Germany	217	198	0.0	0.7	8.0	54.9	100.0	0.0	0.0	0.0	16.7	50.0	100.0	100.0	100.0	100.0
Hong Kong SAR	139	128	0.0	0.7	7.0	60.9	100.0	0.0	0.0	0.0	33.3	66.7	100.0	100.0	100.0	100.0
Hungary	252	239	0.0	0.2	4.9	70.9	100.0	0.0	0.0	0.0	50.0	83.3	100.0	100.0	100.0	100.0
Iran, Islamic Rep. of	245	241	0.0	2.7	1.4	68.5	100.0	0.0	0.0	0.0	40.0	100.0	100.0	100.0	100.0	100.0
Ireland	220	215	0.0	0.8	2.0	65.4	100.0	0.0	0.0	0.0	50.0	66.7	100.0	100.0	100.0	100.0
Italy	239	221	0.0	0.0	6.0	38.1	0.0	0.0	0.0	0.0	0.0	25.0	80.0	100.0	100.0	100.0
Japan	151	149	0.0	9.8	1.4	20.7	0.0	0.0	0.0	0.0	0.0	0.0	33.3	83.3	100.0	100.0
Kazakhstan	209	.	0.0	.	100.0	.	.	.	.	.	.	.	.	.	.	.
Korea, Rep. of	153	139	0.0	5.9	9.5	60.5	100.0	0.0	0.0	0.0	0.0	83.3	100.0	100.0	100.0	100.0
Kuwait	182	176	0.0	0.7	3.9	92.7	100.0	0.0	60.0	66.7	100.0	100.0	100.0	100.0	100.0	100.0
Lithuania	277	274	0.0	0.0	1.0	85.5	100.0	0.0	25.0	50.0	83.3	100.0	100.0	100.0	100.0	100.0
Malta	315	297	0.0	3.1	4.7	63.1	100.0	0.0	0.0	0.0	33.3	75.0	100.0	100.0	100.0	100.0
Morocco	296	213	0.0	1.2	24.8	65.0	100.0	0.0	0.0	0.0	33.3	83.3	100.0	100.0	100.0	100.0
Netherlands	210	133	0.0	0.0	31.0	58.1	100.0	0.0	0.0	0.0	16.7	66.7	100.0	100.0	100.0	100.0
New Zealand	418	374	0.0	3.6	8.4	46.9	0.0	0.0	0.0	0.0	0.0	50.0	83.3	100.0	100.0	100.0
Northern Ireland	183	152	0.0	0.0	18.7	61.6	100.0	0.0	0.0	0.0	16.7	83.3	100.0	100.0	100.0	100.0
Norway	197	182	0.0	0.0	7.0	42.3	0.0	0.0	0.0	0.0	0.0	33.3	83.3	100.0	100.0	100.0
Oman	413	398	0.0	1.2	2.9	90.5	100.0	0.0	50.0	66.7	83.3	100.0	100.0	100.0	100.0	100.0
Poland	257	250	0.0	0.0	3.3	93.7	100.0	0.0	60.0	75.0	100.0	100.0	100.0	100.0	100.0	100.0
Portugal	240	232	0.0	0.0	2.9	86.8	100.0	0.0	25.0	50.0	83.3	100.0	100.0	100.0	100.0	100.0
Qatar	185	184	0.0	1.4	0.5	87.5	100.0	0.0	33.3	50.0	83.3	100.0	100.0	100.0	100.0	100.0
Romania	252	242	0.0	0.4	2.6	87.2	100.0	0.0	33.3	50.0	83.3	100.0	100.0	100.0	100.0	100.0
Russian Federation	209	.	0.0	.	100.0	.	.	.	.	.	.	.	.	.	.	.
Saudi Arabia	197	194	0.0	1.9	1.6	90.9	100.0	0.0	50.0	66.7	100.0	100.0	100.0	100.0	100.0	100.0
Serbia	219	216	0.0	1.1	1.5	77.9	100.0	0.0	0.0	16.7	66.7	100.0	100.0	100.0	100.0	100.0
Singapore	356	342	0.0	4.6	4.0	67.4	100.0	0.0	0.0	0.0	33.3	100.0	100.0	100.0	100.0	100.0
Slovak Republic	315	310	0.0	0.0	1.3	88.1	100.0	0.0	33.3	60.0	83.3	100.0	100.0	100.0	100.0	100.0
Slovenia	243	234	0.0	0.0	3.5	71.6	100.0	0.0	16.7	33.3	50.0	80.0	100.0	100.0	100.0	100.0
Spain	200	183	0.0	0.0	8.2	77.2	100.0	0.0	0.0	0.0	66.7	100.0	100.0	100.0	100.0	100.0
Sweden	269	198	0.0	2.1	27.2	55.2	100.0	0.0	0.0	0.0	0.0	66.7	100.0	100.0	100.0	100.0
Thailand	168	162	0.0	3.1	3.5	44.7	0.0	0.0	0.0	0.0	0.0	50.0	83.3	100.0	100.0	100.0
Tunisia	222	216	0.0	0.0	1.9	75.9	100.0	0.0	0.0	16.7	66.7	100.0	100.0	100.0	100.0	100.0
Turkey	263	261	0.0	0.8	0.9	79.0	100.0	0.0	0.0	16.7	66.7	100.0	100.0	100.0	100.0	100.0
United Arab Emirates	598	521	0.0	1.7	10.9	90.5	100.0	0.0	33.3	66.7	100.0	100.0	100.0	100.0	100.0	100.0
United States	625	501	0.0	2.3	20.5	64.4	100.0	0.0	0.0	0.0	33.3	83.3	100.0	100.0	100.0	100.0
Yemen	223	211	0.0	4.9	5.6	76.3	100.0	0.0	0.0	25.0	60.0	100.0	100.0	100.0	100.0	100.0
International Avg. (50)	12891	11652	0.0	1.6	14.0	70.3	89.4	0.0	11.1	20.1	49.1	81.7	97.1	99.6	100.0	100.0
Botswana (6)	150	126	0.0	0.8	14.9	91.4	100.0	0.0	50.0	66.7	83.3	100.0	100.0	100.0	100.0	100.0
Honduras (6)	174	153	0.0	0.8	6.6	80.5	100.0	0.0	0.0	33.3	66.7	100.0	100.0	100.0	100.0	100.0
Yemen (6)	149	143	0.0	1.5	4.1	83.6	100.0	0.0	16.7	40.0	80.0	100.0	100.0	100.0	100.0	100.0
Alberta, Canada	210	158	0.0	0.8	25.8	75.1	100.0	0.0	0.0	20.0	50.0	100.0	100.0	100.0	100.0	100.0
Ontario, Canada	311	250	0.0	0.0	14.0	71.1	100.0	0.0	0.0	0.0	50.0	83.3	100.0	100.0	100.0	100.0
Quebec, Canada	221	198	0.0	2.0	6.8	45.3	100.0	0.0	0.0	0.0	0.0	40.0	80.0	100.0	100.0	100.0
Abu Dhabi, UAE	179	162	0.0	1.7	10.3	90.3	100.0	0.0	25.0	66.7	100.0	100.0	100.0	100.0	100.0	100.0
Dubai, UAE	234	190	0.0	1.6	16.3	92.4	100.0	0.0	50.0	80.0	100.0	100.0	100.0	100.0	100.0	100.0
Florida, US	166	107	0.0	0.0	35.9	68.2	100.0	0.0	0.0	0.0	33.3	100.0	100.0	100.0	100.0	100.0
North Carolina, US	98	82	0.0	0.0	15.7	52.3	100.0	0.0	0.0	0.0	0.0	50.0	100.0	100.0	100.0	100.0

Question : Teachers Very Well Prepared to Teach Physical Science Topics
 Location : Derived (ATDS11PH)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	141	0.0	4.1	39.2	54.7	100.0	0.0	0.0	0.0	25.0	62.5	87.5	100.0	100.0	100.0
Australia	501	319	0.0	3.0	28.6	47.0	0.0	0.0	0.0	0.0	0.0	50.0	87.5	100.0	100.0	100.0
Austria	280	.	0.0	.	100.0	.	.	.	.	.	.	.	.	.	.	.
Azerbaijan	283	244	0.0	2.7	13.4	57.6	100.0	0.0	0.0	0.0	25.0	62.5	87.5	100.0	100.0	100.0
Bahrain	159	156	0.0	3.0	1.3	89.0	100.0	0.0	25.0	50.0	87.5	100.0	100.0	100.0	100.0	100.0
Belgium (Flemish)	268	250	0.0	4.5	5.7	46.9	0.0	0.0	0.0	0.0	0.0	37.5	100.0	100.0	100.0	100.0
Chile	200	160	0.0	2.2	21.2	61.6	100.0	0.0	0.0	0.0	25.0	62.5	100.0	100.0	100.0	100.0
Chinese Taipei	155	155	0.0	0.0	0.0	78.9	100.0	0.0	0.0	33.3	62.5	100.0	100.0	100.0	100.0	100.0
Croatia	295	291	0.0	6.6	1.6	66.4	100.0	0.0	0.0	0.0	25.0	100.0	100.0	100.0	100.0	100.0
Czech Republic	235	232	0.0	8.6	1.8	55.6	100.0	0.0	0.0	0.0	25.0	62.5	100.0	100.0	100.0	100.0
Denmark	216	154	0.0	2.8	29.6	44.8	0.0	0.0	0.0	0.0	0.0	50.0	75.0	100.0	100.0	100.0
England	199	167	0.0	1.3	12.1	76.6	100.0	0.0	0.0	12.5	62.5	100.0	100.0	100.0	100.0	100.0
Finland	277	256	0.0	2.3	4.9	40.9	0.0	0.0	0.0	0.0	0.0	37.5	75.0	100.0	100.0	100.0
Georgia	232	216	0.0	14.4	6.6	59.8	100.0	0.0	0.0	0.0	25.0	66.7	100.0	100.0	100.0	100.0
Germany	217	197	0.0	0.2	8.2	36.1	0.0	0.0	0.0	0.0	0.0	25.0	62.5	100.0	100.0	100.0
Hong Kong SAR	139	127	0.0	1.1	7.6	49.0	0.0	0.0	0.0	0.0	0.0	50.0	100.0	100.0	100.0	100.0
Hungary	252	239	0.0	5.9	4.9	55.8	100.0	0.0	0.0	0.0	20.0	50.0	100.0	100.0	100.0	100.0
Iran, Islamic Rep. of	245	242	0.0	0.3	1.0	78.3	100.0	0.0	0.0	25.0	66.7	100.0	100.0	100.0	100.0	100.0
Ireland	220	215	0.0	0.8	2.0	60.4	100.0	0.0	0.0	0.0	37.5	62.5	100.0	100.0	100.0	100.0
Italy	239	217	0.0	1.1	8.2	26.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	100.0	100.0	100.0
Japan	151	150	0.0	2.7	0.6	44.1	0.0	0.0	0.0	0.0	0.0	33.3	100.0	100.0	100.0	100.0
Kazakhstan	209	.	0.0	.	100.0	.	.	.	.	.	.	.	.	.	.	.
Korea, Rep. of	153	139	0.0	5.3	9.5	63.1	100.0	0.0	0.0	0.0	20.0	87.5	100.0	100.0	100.0	100.0
Kuwait	182	176	0.0	0.0	3.9	93.2	100.0	0.0	62.5	71.4	100.0	100.0	100.0	100.0	100.0	100.0
Lithuania	277	272	0.0	0.3	1.8	60.3	100.0	0.0	0.0	0.0	37.5	62.5	87.5	100.0	100.0	100.0
Malta	315	295	0.0	4.9	5.5	61.2	100.0	0.0	0.0	0.0	14.3	71.4	100.0	100.0	100.0	100.0
Morocco	296	212	0.0	1.2	25.2	54.9	100.0	0.0	0.0	0.0	12.5	50.0	100.0	100.0	100.0	100.0
Netherlands	210	131	0.0	4.8	32.0	37.1	0.0	0.0	0.0	0.0	0.0	25.0	75.0	100.0	100.0	100.0
New Zealand	418	374	0.0	4.3	8.4	35.0	0.0	0.0	0.0	0.0	0.0	25.0	62.5	100.0	100.0	100.0
Northern Ireland	183	151	0.0	1.3	19.3	56.2	100.0	0.0	0.0	0.0	12.5	62.5	100.0	100.0	100.0	100.0
Norway	197	182	0.0	0.9	7.0	28.2	0.0	0.0	0.0	0.0	0.0	12.5	50.0	87.5	100.0	100.0
Oman	413	396	0.0	1.4	3.8	85.5	100.0	0.0	25.0	50.0	75.0	100.0	100.0	100.0	100.0	100.0
Poland	257	248	0.0	1.6	4.2	80.3	100.0	0.0	0.0	25.0	66.7	100.0	100.0	100.0	100.0	100.0
Portugal	240	232	0.0	0.0	2.9	63.8	100.0	0.0	0.0	12.5	37.5	62.5	100.0	100.0	100.0	100.0
Qatar	185	182	0.0	2.4	1.8	85.7	100.0	0.0	33.3	50.0	75.0	100.0	100.0	100.0	100.0	100.0
Romania	252	241	0.0	1.0	2.8	84.0	100.0	0.0	25.0	50.0	75.0	100.0	100.0	100.0	100.0	100.0
Russian Federation	209	.	0.0	.	100.0	.	.	.	.	.	.	.	.	.	.	.
Saudi Arabia	197	193	0.0	0.0	2.3	88.0	100.0	0.0	20.0	42.9	87.5	100.0	100.0	100.0	100.0	100.0
Serbia	219	218	0.0	0.0	0.3	69.0	100.0	0.0	0.0	0.0	37.5	85.7	100.0	100.0	100.0	100.0
Singapore	356	342	0.0	1.2	4.0	74.9	100.0	0.0	0.0	0.0	60.0	100.0	100.0	100.0	100.0	100.0
Slovak Republic	315	308	0.0	0.3	1.5	67.9	100.0	0.0	0.0	12.5	50.0	75.0	100.0	100.0	100.0	100.0
Slovenia	243	233	0.0	0.0	3.9	59.6	100.0	0.0	0.0	0.0	37.5	62.5	87.5	100.0	100.0	100.0
Spain	200	184	0.0	1.5	7.5	61.8	100.0	0.0	0.0	0.0	25.0	62.5	100.0	100.0	100.0	100.0
Sweden	269	197	0.0	3.8	27.9	45.4	0.0	0.0	0.0	0.0	0.0	37.5	87.5	100.0	100.0	100.0
Thailand	168	161	0.0	3.8	4.0	40.3	0.0	0.0	0.0	0.0	0.0	33.3	75.0	100.0	100.0	100.0
Tunisia	222	215	0.0	1.2	3.1	73.9	100.0	0.0	0.0	12.5	50.0	100.0	100.0	100.0	100.0	100.0
Turkey	263	261	0.0	0.6	0.9	82.1	100.0	0.0	12.5	37.5	75.0	100.0	100.0	100.0	100.0	100.0
United Arab Emirates	598	523	0.0	1.0	10.7	90.7	100.0	0.0	50.0	62.5	100.0	100.0	100.0	100.0	100.0	100.0
United States	625	500	0.0	1.5	20.7	59.8	100.0	0.0	0.0	0.0	16.7	66.7	100.0	100.0	100.0	100.0
Yemen	223	206	0.0	0.5	8.9	77.7	100.0	0.0	0.0	25.0	62.5	100.0	100.0	100.0	100.0	100.0
International Avg. (50)	12891	11596	0.0	2.4	14.4	61.9	72.3	0.0	5.4	12.2	34.3	68.0	92.6	99.7	100.0	100.0
Botswana (6)	150	125	0.0	0.6	15.6	83.2	100.0	0.0	25.0	50.0	71.4	100.0	100.0	100.0	100.0	100.0
Honduras (6)	174	151	0.0	2.2	7.7	47.9	100.0	0.0	0.0	0.0	0.0	50.0	87.5	100.0	100.0	100.0
Yemen (6)	149	143	0.0	1.0	4.1	82.7	100.0	0.0	25.0	40.0	71.4	100.0	100.0	100.0	100.0	100.0
Alberta, Canada	210	158	0.0	0.7	25.7	74.1	100.0	0.0	0.0	16.7	50.0	100.0	100.0	100.0	100.0	100.0
Ontario, Canada	311	250	0.0	0.6	14.0	54.7	100.0	0.0	0.0	0.0	25.0	50.0	100.0	100.0	100.0	100.0
Quebec, Canada	221	196	0.0	2.8	7.7	35.5	0.0	0.0	0.0	0.0	0.0	25.0	62.5	100.0	100.0	100.0
Abu Dhabi, UAE	179	162	0.0	0.5	10.3	92.5	100.0	0.0	50.0	66.7	100.0	100.0	100.0	100.0	100.0	100.0
Dubai, UAE	234	191	0.0	1.0	15.7	87.8	100.0	0.0	25.0	50.0	87.5	100.0	100.0	100.0	100.0	100.0
Florida, US	166	106	0.0	0.9	35.9	68.0	100.0	0.0	0.0	0.0	37.5	87.5	100.0	100.0	100.0	100.0
North Carolina, US	98	82	0.0	0.0	15.7	45.1	0.0	0.0	0.0	0.0	0.0	37.5	100.0	100.0	100.0	100.0

Question : Teachers Very Well Prepared to Teach Earth Science Topics
 Location : Derived (ATDS11ES)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	148	0.0	0.0	36.0	66.1	100.0	0.0	0.0	0.0	50.0	83.3	100.0	100.0	100.0	100.0
Australia	501	319	0.0	0.0	28.6	49.0	0.0	0.0	0.0	0.0	0.0	50.0	83.3	100.0	100.0	100.0
Austria	280	.	0.0	.	100.0	.	.	.	.	.	.	.	.	.	.	.
Azerbaijan	283	250	0.0	0.0	11.5	60.0	100.0	0.0	0.0	0.0	33.3	66.7	100.0	100.0	100.0	100.0
Bahrain	159	156	0.0	0.0	1.3	69.7	100.0	0.0	0.0	16.7	50.0	83.3	100.0	100.0	100.0	100.0
Belgium (Flemish)	268	253	0.0	0.0	4.7	40.4	40.0	0.0	0.0	0.0	20.0	40.0	60.0	80.0	100.0	100.0
Chile	200	160	0.0	0.0	20.6	76.9	100.0	0.0	0.0	16.7	66.7	83.3	100.0	100.0	100.0	100.0
Chinese Taipei	155	155	0.0	0.0	0.0	37.1	0.0	0.0	0.0	0.0	16.7	33.3	50.0	83.3	100.0	100.0
Croatia	295	291	0.0	0.0	1.6	50.2	50.0	0.0	0.0	16.7	33.3	50.0	66.7	83.3	100.0	100.0
Czech Republic	235	233	0.0	0.0	1.0	55.4	83.3	0.0	0.0	0.0	33.3	66.7	83.3	100.0	100.0	100.0
Denmark	216	154	0.0	0.0	29.6	66.7	100.0	0.0	0.0	16.7	50.0	83.3	100.0	100.0	100.0	100.0
England	199	166	0.0	0.0	12.6	56.6	100.0	0.0	0.0	0.0	33.3	50.0	83.3	100.0	100.0	100.0
Finland	277	254	0.0	0.0	5.4	51.3	0.0	0.0	0.0	0.0	16.7	50.0	83.3	100.0	100.0	100.0
Georgia	232	222	0.0	0.0	3.7	69.3	100.0	0.0	0.0	0.0	50.0	83.3	100.0	100.0	100.0	100.0
Germany	217	197	0.0	0.0	8.2	40.0	0.0	0.0	0.0	0.0	16.7	33.3	66.7	83.3	100.0	100.0
Hong Kong SAR	139	127	0.0	0.0	7.6	38.8	0.0	0.0	0.0	0.0	0.0	33.3	66.7	100.0	100.0	100.0
Hungary	252	239	0.0	0.0	4.9	49.0	0.0	0.0	0.0	0.0	16.7	50.0	83.3	83.3	100.0	100.0
Iran, Islamic Rep. of	245	242	0.0	0.0	1.2	52.6	33.3	0.0	0.0	0.0	33.3	50.0	83.3	100.0	100.0	100.0
Ireland	220	215	0.0	0.0	2.0	63.5	100.0	0.0	0.0	0.0	33.3	66.7	100.0	100.0	100.0	100.0
Italy	239	217	0.0	0.0	7.9	31.5	0.0	0.0	0.0	0.0	0.0	16.7	60.0	100.0	100.0	100.0
Japan	151	150	0.0	0.0	0.6	17.8	0.0	0.0	0.0	0.0	0.0	0.0	33.3	50.0	66.7	100.0
Kazakhstan	209	.	0.0	.	100.0	.	.	.	.	.	.	.	.	.	.	.
Korea, Rep. of	153	139	0.0	0.0	9.5	42.0	0.0	0.0	0.0	0.0	16.7	33.3	66.7	100.0	100.0	100.0
Kuwait	182	176	0.0	0.0	3.9	86.4	100.0	0.0	16.7	50.0	83.3	100.0	100.0	100.0	100.0	100.0
Lithuania	277	274	0.0	0.0	1.0	78.4	100.0	0.0	16.7	33.3	66.7	83.3	100.0	100.0	100.0	100.0
Malta	315	296	0.0	0.0	5.3	46.1	50.0	0.0	0.0	0.0	16.7	50.0	66.7	100.0	100.0	100.0
Morocco	296	212	0.0	0.0	25.0	33.4	0.0	0.0	0.0	0.0	0.0	16.7	50.0	100.0	100.0	100.0
Netherlands	210	132	0.0	0.0	31.2	42.6	0.0	0.0	0.0	0.0	16.7	33.3	66.7	83.3	100.0	100.0
New Zealand	418	374	0.0	0.0	8.4	46.7	0.0	0.0	0.0	0.0	0.0	50.0	83.3	100.0	100.0	100.0
Northern Ireland	183	151	0.0	0.0	19.3	43.5	0.0	0.0	0.0	0.0	0.0	33.3	83.3	100.0	100.0	100.0
Norway	197	182	0.0	0.0	7.0	42.4	0.0	0.0	0.0	0.0	0.0	50.0	66.7	100.0	100.0	100.0
Oman	413	395	0.0	0.0	3.9	40.2	0.0	0.0	0.0	0.0	0.0	33.3	66.7	100.0	100.0	100.0
Poland	257	250	0.0	0.0	3.3	74.1	83.3	0.0	33.3	50.0	66.7	83.3	83.3	100.0	100.0	100.0
Portugal	240	232	0.0	0.0	2.9	82.1	83.3	0.0	50.0	66.7	83.3	83.3	100.0	100.0	100.0	100.0
Qatar	185	182	0.0	0.0	1.8	62.8	100.0	0.0	0.0	16.7	33.3	66.7	100.0	100.0	100.0	100.0
Romania	252	242	0.0	0.0	2.6	80.0	100.0	0.0	16.7	50.0	66.7	83.3	100.0	100.0	100.0	100.0
Russian Federation	209	.	0.0	.	100.0	.	.	.	.	.	.	.	.	.	.	.
Saudi Arabia	197	194	0.0	0.0	1.6	70.2	100.0	0.0	0.0	33.3	50.0	83.3	100.0	100.0	100.0	100.0
Serbia	219	218	0.0	0.0	0.3	56.8	50.0	0.0	0.0	0.0	33.3	60.0	83.3	100.0	100.0	100.0
Singapore	356	342	0.0	0.0	4.0	24.5	0.0	0.0	0.0	0.0	0.0	0.0	33.3	100.0	100.0	100.0
Slovak Republic	315	308	0.0	0.0	1.5	71.0	83.3	0.0	33.3	33.3	50.0	66.7	83.3	100.0	100.0	100.0
Slovenia	243	234	0.0	0.0	3.5	47.6	50.0	0.0	0.0	0.0	16.7	50.0	66.7	100.0	100.0	100.0
Spain	200	183	0.0	0.0	8.2	70.2	100.0	0.0	0.0	0.0	50.0	83.3	100.0	100.0	100.0	100.0
Sweden	269	196	0.0	0.0	28.2	51.9	100.0	0.0	0.0	0.0	16.7	66.7	83.3	100.0	100.0	100.0
Thailand	168	161	0.0	0.0	4.0	28.1	0.0	0.0	0.0	0.0	0.0	16.7	50.0	100.0	100.0	100.0
Tunisia	222	217	0.0	0.0	1.6	20.1	0.0	0.0	0.0	0.0	0.0	16.7	33.3	50.0	83.3	100.0
Turkey	263	260	0.0	0.0	1.0	66.8	100.0	0.0	0.0	16.7	50.0	66.7	100.0	100.0	100.0	100.0
United Arab Emirates	598	520	0.0	0.0	11.2	62.7	100.0	0.0	0.0	16.7	33.3	66.7	100.0	100.0	100.0	100.0
United States	625	502	0.0	0.0	20.4	55.9	100.0	0.0	0.0	0.0	16.7	66.7	100.0	100.0	100.0	100.0
Yemen	223	210	0.0	0.0	6.7	43.4	0.0	0.0	0.0	0.0	16.7	33.3	66.7	100.0	100.0	100.0
International Avg. (50)	12891	11628	0.0	0.0	14.1	53.4	51.2	0.0	3.5	9.2	28.4	54.3	79.5	95.7	98.9	100.0
Botswana (6)	150	125	0.0	0.0	15.7	65.6	100.0	0.0	16.7	33.3	50.0	66.7	100.0	100.0	100.0	100.0
Honduras (6)	174	153	0.0	0.0	6.6	66.0	100.0	0.0	0.0	16.7	50.0	66.7	100.0	100.0	100.0	100.0
Yemen (6)	149	142	0.0	0.0	4.8	43.6	0.0	0.0	0.0	0.0	0.0	50.0	66.7	100.0	100.0	100.0
Alberta, Canada	210	159	0.0	0.0	25.6	46.5	100.0	0.0	0.0	0.0	16.7	33.3	83.3	100.0	100.0	100.0
Ontario, Canada	311	250	0.0	0.0	14.0	38.8	0.0	0.0	0.0	0.0	0.0	33.3	66.7	100.0	100.0	100.0
Quebec, Canada	221	196	0.0	0.0	7.7	44.4	0.0	0.0	0.0	0.0	16.7	50.0	66.7	83.3	100.0	100.0
Abu Dhabi, UAE	179	163	0.0	0.0	10.3	62.9	100.0	0.0	16.7	33.3	33.3	66.7	100.0	100.0	100.0	100.0
Dubai, UAE	234	189	0.0	0.0	16.0	59.2	100.0	0.0	0.0	0.0	33.3	66.7	100.0	100.0	100.0	100.0
Florida, US	166	106	0.0	0.0	35.9	72.2	100.0	0.0	0.0	0.0	50.0	100.0	100.0	100.0	100.0	100.0
North Carolina, US	98	82	0.0	0.0	15.7	27.0	0.0	0.0	0.0	0.0	0.0	16.7	50.0	100.0	100.0	100.0

Question : Hours per Week for Science Instruction
 Location : Derived (ATDSHW)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	193	0.0	0.0	16.3	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Australia	501	319	0.0	0.0	28.8	1.6	1.0	0.0	0.5	0.8	1.0	1.5	2.0	3.0	3.3	10.0
Austria	280	267	0.0	0.0	4.6	2.6	2.5	0.0	0.8	1.0	2.5	2.5	3.0	3.4	4.0	10.0
Azerbaijan	283	260	0.0	0.0	7.3	1.9	1.5	1.0	1.5	1.5	1.5	1.5	2.0	2.7	2.8	4.5
Bahrain	159	145	0.0	0.0	8.1	2.4	2.3	0.3	0.9	1.3	2.0	2.3	2.7	3.5	4.2	7.5
Belgium (Flemish)	268	144	0.0	0.0	100.0	.	.	.	.	.	.	.	.	.	.	.
Chile	200	164	0.0	0.0	18.7	4.2	3.0	1.5	2.0	2.3	3.0	4.5	6.0	6.0	6.0	9.0
Chinese Taipei	155	154	0.0	0.0	0.6	2.1	2.0	0.0	1.8	2.0	2.0	2.0	2.0	2.3	3.0	8.0
Croatia	295	289	0.0	0.0	1.4	2.7	2.3	0.3	2.3	2.3	2.3	2.3	3.0	3.0	4.0	8.0
Czech Republic	235	232	0.0	0.0	0.6	1.5	1.5	0.8	0.8	0.8	1.1	1.5	1.5	2.3	2.5	4.0
Denmark	216	146	0.0	0.0	33.1	1.5	1.5	0.0	1.0	1.3	1.5	1.5	1.5	1.8	2.5	5.0
England	199	159	0.0	0.0	14.9	2.0	2.0	0.0	1.0	1.2	1.5	2.0	2.2	3.0	3.0	5.8
Finland	277	256	0.0	0.0	5.6	2.6	2.3	0.8	2.0	2.0	2.3	2.3	3.0	3.0	3.8	5.0
Georgia	232	198	0.0	0.0	15.3	3.3	3.0	0.0	2.0	2.7	3.0	3.0	4.0	4.0	5.0	6.7
Germany	217	179	0.0	0.0	16.6	1.9	3.0	0.0	0.5	0.7	1.0	1.6	3.0	3.0	4.0	5.0
Hong Kong SAR	139	117	0.0	0.0	16.7	2.4	2.3	0.0	0.6	0.8	1.5	2.3	2.9	3.3	4.0	8.0
Hungary	252	240	0.0	0.0	4.6	2.0	2.0	0.0	1.0	1.3	1.5	2.0	2.0	3.0	3.8	5.0
Iran, Islamic Rep. of	245	240	0.0	0.0	2.3	3.0	3.0	0.4	1.6	2.0	2.4	3.0	3.4	4.3	5.0	8.5
Ireland	220	218	0.0	0.0	0.8	1.7	1.0	0.3	0.7	0.8	1.0	1.0	1.0	2.5	9.5	9.8
Italy	239	213	0.0	0.0	9.6	2.1	2.0	0.0	1.5	1.8	2.0	2.0	2.0	3.0	3.0	6.0
Japan	151	150	0.0	0.0	0.7	2.3	2.3	1.5	2.3	2.3	2.3	2.3	2.3	2.3	2.3	3.0
Kazakhstan	209	201	0.0	0.0	3.4	1.7	1.5	0.2	1.5	1.5	1.5	1.5	1.5	2.0	3.0	5.0
Korea, Rep. of	153	142	0.0	0.0	7.2	2.5	2.0	0.0	2.0	2.0	2.0	2.0	3.0	3.7	3.7	4.4
Kuwait	182	151	0.0	0.0	16.8	2.3	2.3	0.0	0.5	1.0	2.0	2.3	2.3	3.0	5.2	9.6
Lithuania	277	276	0.0	0.0	0.3	1.8	1.5	0.0	1.5	1.5	1.5	2.0	2.0	2.5	3.0	5.0
Malta	315	284	0.0	0.0	8.3	1.1	0.8	0.0	0.4	0.4	0.8	1.0	1.5	2.0	2.5	4.0
Morocco	296	215	0.0	0.0	25.5	1.3	1.5	0.0	0.0	0.0	0.2	1.5	1.5	2.3	3.8	10.0
Netherlands	210	139	0.0	0.0	26.8	1.1	1.0	0.0	0.3	0.5	0.8	1.0	1.3	2.0	2.5	3.3
New Zealand	418	304	0.0	0.0	26.0	1.3	1.0	0.0	0.2	0.3	0.5	1.0	2.0	3.0	4.0	6.5
Northern Ireland	183	151	0.0	0.0	17.4	1.9	1.0	0.3	0.5	1.0	1.0	1.5	2.5	3.5	4.0	6.0
Norway	197	182	0.0	0.0	8.2	1.4	1.5	0.3	0.8	0.9	1.0	1.5	1.5	2.3	2.5	4.0
Oman	413	363	0.0	0.0	10.8	3.2	3.3	0.0	1.8	2.3	2.9	3.3	3.8	4.0	4.4	7.5
Poland	257	239	0.0	0.0	8.2	1.7	1.5	0.5	0.8	0.8	1.0	1.5	2.0	3.0	4.0	5.0
Portugal	240	226	0.0	0.0	9.3	4.6	5.0	0.0	1.0	2.0	5.0	5.0	5.0	5.5	6.0	8.5
Qatar	185	174	0.0	0.0	4.9	3.6	4.0	0.0	0.5	1.5	2.7	3.8	4.2	5.3	8.0	10.0
Romania	252	237	0.0	0.0	4.2	1.5	1.0	0.3	0.8	0.8	0.8	1.0	1.7	2.0	3.5	10.0
Russian Federation	209	199	0.0	0.0	4.7	1.4	1.5	0.7	1.2	1.2	1.3	1.5	1.5	1.5	1.5	3.8
Saudi Arabia	197	180	0.0	0.0	7.8	2.3	1.5	0.0	1.3	1.5	1.5	1.5	2.5	4.3	5.0	10.0
Serbia	219	208	0.0	0.0	5.4	2.0	1.5	0.2	1.2	1.5	1.5	1.5	2.3	3.0	5.3	10.0
Singapore	356	346	0.0	0.0	2.5	2.5	2.0	0.0	1.8	2.0	2.0	2.0	2.5	3.5	5.0	10.0
Slovak Republic	315	299	0.0	0.0	5.3	2.6	1.5	0.0	1.5	1.5	1.5	2.0	3.0	4.3	5.3	10.0
Slovenia	243	239	0.0	0.0	1.6	2.7	3.0	0.0	2.3	2.3	2.3	3.0	3.0	3.0	3.0	6.0
Spain	200	182	0.0	0.0	9.3	4.0	4.0	1.0	3.0	3.0	3.5	4.0	4.0	5.0	5.0	9.0
Sweden	269	186	0.0	0.0	30.1	2.1	2.0	0.0	1.0	1.0	1.5	2.0	2.3	3.0	3.1	10.0
Thailand	168	154	0.0	0.0	10.2	2.7	2.0	0.0	1.7	2.0	2.0	2.2	3.0	4.0	5.0	10.0
Tunisia	222	201	0.0	0.0	8.3	2.7	2.0	0.0	1.9	2.0	2.0	2.0	2.0	7.0	7.0	8.5
Turkey	263	259	0.0	0.0	1.4	2.6	3.0	0.0	2.0	2.0	2.0	3.0	3.0	3.0	3.3	9.2
United Arab Emirates	598	481	0.0	0.0	17.1	2.9	3.0	0.0	0.7	1.7	2.5	3.0	3.3	4.2	5.0	10.0
United States	625	498	0.0	0.0	20.1	2.9	2.5	0.0	0.7	1.0	2.0	2.5	3.8	5.0	5.0	10.0
Yemen	223	207	0.0	0.0	6.7	2.8	2.3	0.0	0.5	1.0	2.0	2.3	3.5	4.8	5.5	9.8
International Avg. (50)	12891	11288	0.0	0.0	12.3	2.3	2.1	0.2	1.2	1.4	1.8	2.1	2.6	3.3	4.1	7.2
Botswana (6)	150	121	0.0	0.0	18.3	3.1	3.0	0.0	1.0	2.0	3.0	3.0	3.5	4.0	5.0	8.5
Honduras (6)	174	150	0.0	0.0	9.9	4.4	4.0	0.0	1.7	2.7	3.6	4.3	5.0	6.0	7.1	10.0
Yemen (6)	149	143	0.0	0.0	3.7	2.5	2.0	0.0	0.1	0.3	2.0	2.3	3.0	4.5	4.5	9.0
Alberta, Canada	210	154	0.0	0.0	27.5	3.4	3.0	0.0	2.2	2.5	2.8	3.3	4.0	4.5	5.0	8.0
Ontario, Canada	311	228	0.0	0.0	16.6	2.4	2.0	0.0	1.0	1.3	1.7	2.0	3.0	4.0	4.3	6.0
Quebec, Canada	221	192	0.0	0.0	8.6	1.4	1.0	0.0	1.0	1.0	1.0	1.6	2.0	2.0	2.0	4.0
Abu Dhabi, UAE	179	150	0.0	0.0	16.0	3.0	3.0	0.0	0.3	1.7	2.5	3.0	3.0	4.5	6.0	10.0
Dubai, UAE	234	176	0.0	0.0	23.3	2.8	2.0	0.1	1.0	1.8	2.2	2.7	3.3	4.0	4.2	6.0
Florida, US	166	107	0.0	0.0	35.3	3.1	2.5	0.0	0.0	1.0	2.0	2.5	4.0	5.0	7.5	10.0
North Carolina, US	98	83	0.0	0.0	14.3	2.6	2.5	0.0	0.7	0.8	1.5	2.5	3.8	5.0	5.0	5.1

Question : Students Taught Life Science Topics
 Location : Derived (ATDS06LI)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	162	0.0	0.0	31.1	73.3	100.0	0.0	16.7	33.3	50.0	83.3	100.0	100.0	100.0	100.0
Australia	501	317	0.0	0.0	29.8	69.2	66.7	0.0	16.7	33.3	50.0	66.7	83.3	100.0	100.0	100.0
Austria	280	267	0.0	0.0	4.3	82.8	100.0	16.7	50.0	50.0	66.7	83.3	100.0	100.0	100.0	100.0
Azerbaijan	283	250	0.0	0.0	9.7	79.9	100.0	0.0	33.3	50.0	66.7	83.3	100.0	100.0	100.0	100.0
Bahrain	159	158	0.0	0.0	0.2	79.6	100.0	16.7	33.3	50.0	66.7	83.3	100.0	100.0	100.0	100.0
Belgium (Flemish)	268	253	0.0	0.0	5.2	56.6	66.7	0.0	16.7	33.3	50.0	60.0	66.7	83.3	100.0	100.0
Chile	200	157	0.0	0.0	21.7	86.9	100.0	0.0	66.7	66.7	83.3	83.3	100.0	100.0	100.0	100.0
Chinese Taipei	155	152	0.0	0.0	2.0	68.8	83.3	0.0	16.7	16.7	50.0	66.7	83.3	100.0	100.0	100.0
Croatia	295	292	0.0	0.0	1.5	81.5	100.0	16.7	50.0	50.0	66.7	83.3	100.0	100.0	100.0	100.0
Czech Republic	235	234	0.0	0.0	0.2	84.6	100.0	16.7	50.0	66.7	66.7	83.3	100.0	100.0	100.0	100.0
Denmark	216	147	0.0	0.0	32.7	62.9	66.7	0.0	16.7	16.7	50.0	66.7	83.3	100.0	100.0	100.0
England	199	156	0.0	0.0	17.8	72.3	100.0	0.0	33.3	33.3	50.0	80.0	100.0	100.0	100.0	100.0
Finland	277	254	0.0	0.0	4.8	72.6	100.0	0.0	33.3	33.3	50.0	83.3	100.0	100.0	100.0	100.0
Georgia	232	227	0.0	0.0	2.2	85.2	100.0	0.0	50.0	60.0	80.0	100.0	100.0	100.0	100.0	100.0
Germany	217	199	0.0	0.0	6.7	73.4	100.0	0.0	33.3	50.0	50.0	80.0	100.0	100.0	100.0	100.0
Hong Kong SAR	139	126	0.0	0.0	8.5	72.3	100.0	0.0	33.3	33.3	50.0	66.7	100.0	100.0	100.0	100.0
Hungary	252	240	0.0	0.0	4.6	91.1	100.0	33.3	66.7	66.7	83.3	100.0	100.0	100.0	100.0	100.0
Iran, Islamic Rep. of	245	239	0.0	0.0	2.5	69.5	100.0	0.0	16.7	33.3	50.0	80.0	100.0	100.0	100.0	100.0
Ireland	220	217	0.0	0.0	1.8	72.9	100.0	0.0	33.3	33.3	60.0	66.7	100.0	100.0	100.0	100.0
Italy	239	218	0.0	0.0	7.3	69.2	83.3	0.0	33.3	33.3	50.0	66.7	83.3	100.0	100.0	100.0
Japan	151	150	0.0	0.0	0.7	34.3	16.7	0.0	0.0	0.0	16.7	33.3	50.0	66.7	83.3	100.0
Kazakhstan	209	.	0.0	.	100.0	.	.	.	.	.	.	.	.	.	.	.
Korea, Rep. of	153	138	0.0	0.0	10.7	55.5	50.0	0.0	16.7	16.7	33.3	50.0	66.7	100.0	100.0	100.0
Kuwait	182	167	0.0	0.0	7.2	96.2	100.0	50.0	83.3	83.3	100.0	100.0	100.0	100.0	100.0	100.0
Lithuania	277	275	0.0	0.0	0.5	97.9	100.0	50.0	83.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Malta	315	293	0.0	0.0	6.6	66.6	50.0	0.0	33.3	50.0	50.0	66.7	83.3	100.0	100.0	100.0
Morocco	296	223	0.0	0.0	19.9	72.1	83.3	0.0	33.3	33.3	60.0	80.0	83.3	100.0	100.0	100.0
Netherlands	210	132	0.0	0.0	30.7	60.1	66.7	0.0	16.7	33.3	50.0	66.7	66.7	83.3	100.0	100.0
New Zealand	418	366	0.0	0.0	10.6	66.2	100.0	0.0	0.0	16.7	50.0	66.7	100.0	100.0	100.0	100.0
Northern Ireland	183	150	0.0	0.0	19.8	73.7	100.0	0.0	33.3	33.3	50.0	83.3	100.0	100.0	100.0	100.0
Norway	197	183	0.0	0.0	7.2	67.3	66.7	16.7	33.3	33.3	50.0	66.7	83.3	100.0	100.0	100.0
Oman	413	396	0.0	0.0	3.1	87.4	100.0	16.7	50.0	66.7	83.3	100.0	100.0	100.0	100.0	100.0
Poland	257	249	0.0	0.0	3.9	82.7	83.3	16.7	50.0	66.7	66.7	83.3	100.0	100.0	100.0	100.0
Portugal	240	231	0.0	0.0	3.1	95.9	100.0	50.0	66.7	83.3	100.0	100.0	100.0	100.0	100.0	100.0
Qatar	185	182	0.0	0.0	1.4	76.6	100.0	0.0	33.3	33.3	66.7	83.3	100.0	100.0	100.0	100.0
Romania	252	243	0.0	0.0	2.3	94.8	100.0	0.0	66.7	83.3	100.0	100.0	100.0	100.0	100.0	100.0
Russian Federation	209	.	0.0	.	100.0	.	.	.	.	.	.	.	.	.	.	.
Saudi Arabia	197	186	0.0	0.0	3.6	81.7	100.0	16.7	50.0	50.0	66.7	83.3	100.0	100.0	100.0	100.0
Serbia	219	218	0.0	0.0	0.8	88.2	100.0	33.3	50.0	66.7	83.3	100.0	100.0	100.0	100.0	100.0
Singapore	356	342	0.0	0.0	3.6	47.5	33.3	0.0	16.7	33.3	33.3	60.0	83.3	100.0	100.0	100.0
Slovak Republic	315	306	0.0	0.0	2.3	95.6	100.0	33.3	83.3	83.3	100.0	100.0	100.0	100.0	100.0	100.0
Slovenia	243	238	0.0	0.0	1.5	71.1	66.7	16.7	50.0	50.0	50.0	66.7	83.3	100.0	100.0	100.0
Spain	200	183	0.0	0.0	8.0	89.3	100.0	20.0	50.0	66.7	83.3	100.0	100.0	100.0	100.0	100.0
Sweden	269	190	0.0	0.0	28.4	59.4	50.0	0.0	0.0	16.7	50.0	66.7	83.3	100.0	100.0	100.0
Thailand	168	161	0.0	0.0	4.4	79.1	100.0	0.0	16.7	50.0	66.7	83.3	100.0	100.0	100.0	100.0
Tunisia	222	213	0.0	0.0	3.2	74.5	66.7	33.3	50.0	50.0	66.7	66.7	83.3	100.0	100.0	100.0
Turkey	263	260	0.0	0.0	0.7	68.9	100.0	0.0	16.7	33.3	50.0	66.7	100.0	100.0	100.0	100.0
United Arab Emirates	598	516	0.0	0.0	11.0	64.0	66.7	0.0	20.0	33.3	50.0	66.7	83.3	100.0	100.0	100.0
United States	625	491	0.0	0.0	22.2	72.9	100.0	0.0	16.7	33.3	60.0	83.3	100.0	100.0	100.0	100.0
Yemen	223	209	0.0	0.0	7.5	64.8	100.0	0.0	16.7	33.3	50.0	66.7	83.3	100.0	100.0	100.0
International Avg. (50)	12891	11621	0.0	0.0	12.4	74.8	86.8	9.4	36.2	45.3	62.0	77.7	91.9	98.3	99.7	100.0
Botswana (6)	150	127	0.0	0.0	14.3	90.2	100.0	33.3	60.0	66.7	83.3	100.0	100.0	100.0	100.0	100.0
Honduras (6)	174	154	0.0	0.0	6.5	97.8	100.0	66.7	83.3	83.3	100.0	100.0	100.0	100.0	100.0	100.0
Yemen (6)	149	144	0.0	0.0	4.3	79.3	100.0	0.0	50.0	50.0	66.7	83.3	100.0	100.0	100.0	100.0
Alberta, Canada	210	153	0.0	0.0	28.8	59.7	50.0	0.0	16.7	16.7	50.0	66.7	83.3	100.0	100.0	100.0
Ontario, Canada	311	234	0.0	0.0	15.0	67.4	66.7	0.0	16.7	33.3	50.0	66.7	83.3	100.0	100.0	100.0
Quebec, Canada	221	191	0.0	0.0	8.3	58.9	66.7	0.0	16.7	16.7	50.0	66.7	83.3	83.3	100.0	100.0
Abu Dhabi, UAE	179	161	0.0	0.0	10.1	60.9	66.7	16.7	16.7	33.3	50.0	66.7	83.3	83.3	100.0	100.0
Dubai, UAE	234	184	0.0	0.0	19.2	66.0	100.0	0.0	20.0	33.3	50.0	66.7	83.3	100.0	100.0	100.0
Florida, US	166	106	0.0	0.0	35.7	74.0	100.0	0.0	0.0	33.3	66.7	83.3	100.0	100.0	100.0	100.0
North Carolina, US	98	82	0.0	0.0	15.7	76.3	100.0	16.7	33.3	50.0	66.7	83.3	100.0	100.0	100.0	100.0

Question : Students Taught Physical Science Topics
 Location : Derived (ATDS06PH)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	150	0.0	0.0	36.8	56.3	100.0	0.0	12.5	25.0	37.5	50.0	75.0	100.0	100.0	100.0
Australia	501	313	0.0	0.0	30.5	46.6	50.0	0.0	0.0	12.5	25.0	50.0	62.5	100.0	100.0	100.0
Austria	280	266	0.0	0.0	4.9	57.5	62.5	0.0	12.5	25.0	37.5	62.5	75.0	87.5	100.0	100.0
Azerbaijan	283	243	0.0	0.0	12.1	69.1	87.5	0.0	25.0	37.5	50.0	75.0	87.5	100.0	100.0	100.0
Bahrain	159	156	0.0	0.0	2.0	75.1	100.0	0.0	25.0	37.5	62.5	75.0	100.0	100.0	100.0	100.0
Belgium (Flemish)	268	251	0.0	0.0	6.0	26.7	12.5	0.0	0.0	12.5	25.0	37.5	50.0	62.5	100.0	100.0
Chile	200	156	0.0	0.0	21.9	47.7	37.5	0.0	0.0	12.5	25.0	50.0	62.5	87.5	100.0	100.0
Chinese Taipei	155	151	0.0	0.0	2.4	60.8	37.5	0.0	25.0	37.5	37.5	62.5	75.0	100.0	100.0	100.0
Croatia	295	293	0.0	0.0	0.9	36.0	37.5	0.0	0.0	0.0	16.7	37.5	50.0	62.5	75.0	100.0
Czech Republic	235	232	0.0	0.0	1.5	37.0	37.5	0.0	12.5	12.5	25.0	37.5	50.0	62.5	75.0	100.0
Denmark	216	146	0.0	0.0	32.9	47.7	37.5	0.0	0.0	12.5	37.5	50.0	62.5	75.0	87.5	100.0
England	199	157	0.0	0.0	17.5	77.5	100.0	25.0	37.5	50.0	62.5	75.0	100.0	100.0	100.0	100.0
Finland	277	253	0.0	0.0	5.2	43.4	37.5	0.0	0.0	0.0	25.0	37.5	62.5	87.5	87.5	100.0
Georgia	232	224	0.0	0.0	3.8	46.2	25.0	0.0	0.0	0.0	25.0	42.9	62.5	100.0	100.0	100.0
Germany	217	201	0.0	0.0	5.7	51.7	50.0	0.0	12.5	25.0	37.5	50.0	75.0	87.5	100.0	100.0
Hong Kong SAR	139	126	0.0	0.0	8.5	48.4	37.5	0.0	12.5	12.5	25.0	37.5	62.5	87.5	100.0	100.0
Hungary	252	239	0.0	0.0	5.1	48.5	25.0	0.0	12.5	12.5	25.0	50.0	62.5	75.0	87.5	100.0
Iran, Islamic Rep. of	245	240	0.0	0.0	1.7	73.2	87.5	0.0	37.5	50.0	62.5	75.0	87.5	100.0	100.0	100.0
Ireland	220	217	0.0	0.0	1.8	67.9	62.5	12.5	25.0	37.5	50.0	71.4	87.5	100.0	100.0	100.0
Italy	239	216	0.0	0.0	8.3	43.7	50.0	0.0	12.5	12.5	25.0	42.9	62.5	75.0	87.5	100.0
Japan	151	150	0.0	0.0	0.7	42.1	50.0	0.0	12.5	12.5	25.0	37.5	50.0	62.5	75.0	100.0
Kazakhstan	209	.	0.0	.	100.0	.	.	.	.	.	.	.	.	.	.	.
Korea, Rep. of	153	138	0.0	0.0	10.7	44.3	25.0	0.0	12.5	12.5	25.0	37.5	62.5	87.5	100.0	100.0
Kuwait	182	169	0.0	0.0	6.3	93.0	100.0	25.0	75.0	75.0	87.5	100.0	100.0	100.0	100.0	100.0
Lithuania	277	272	0.0	0.0	1.7	63.9	75.0	0.0	12.5	25.0	50.0	62.5	87.5	100.0	100.0	100.0
Malta	315	291	0.0	0.0	7.2	56.7	62.5	0.0	0.0	12.5	37.5	62.5	75.0	87.5	100.0	100.0
Morocco	296	221	0.0	0.0	20.9	44.5	37.5	0.0	12.5	12.5	25.0	37.5	62.5	75.0	87.5	100.0
Netherlands	210	133	0.0	0.0	30.5	31.8	25.0	0.0	0.0	0.0	12.5	33.3	50.0	62.5	75.0	100.0
New Zealand	418	363	0.0	0.0	11.3	44.1	50.0	0.0	0.0	0.0	25.0	37.5	62.5	100.0	100.0	100.0
Northern Ireland	183	152	0.0	0.0	18.7	56.5	50.0	0.0	0.0	12.5	37.5	62.5	75.0	100.0	100.0	100.0
Norway	197	181	0.0	0.0	8.0	33.7	25.0	0.0	0.0	0.0	12.5	37.5	50.0	62.5	62.5	100.0
Oman	413	394	0.0	0.0	3.6	73.3	75.0	0.0	25.0	37.5	62.5	75.0	87.5	100.0	100.0	100.0
Poland	257	248	0.0	0.0	4.2	40.9	25.0	0.0	12.5	12.5	25.0	37.5	50.0	75.0	87.5	100.0
Portugal	240	231	0.0	0.0	3.1	74.7	100.0	0.0	12.5	25.0	62.5	87.5	100.0	100.0	100.0	100.0
Qatar	185	181	0.0	0.0	2.6	58.1	50.0	0.0	14.3	25.0	37.5	62.5	75.0	100.0	100.0	100.0
Romania	252	243	0.0	0.0	2.3	93.3	100.0	0.0	50.0	87.5	100.0	100.0	100.0	100.0	100.0	100.0
Russian Federation	209	.	0.0	.	100.0	.	.	.	.	.	.	.	.	.	.	.
Saudi Arabia	197	186	0.0	0.0	3.6	87.8	100.0	0.0	50.0	62.5	75.0	100.0	100.0	100.0	100.0	100.0
Serbia	219	219	0.0	0.0	0.0	91.6	100.0	0.0	50.0	75.0	87.5	100.0	100.0	100.0	100.0	100.0
Singapore	356	342	0.0	0.0	3.6	58.9	50.0	0.0	37.5	37.5	50.0	62.5	62.5	87.5	100.0	100.0
Slovak Republic	315	308	0.0	0.0	1.8	82.6	100.0	0.0	50.0	57.1	75.0	87.5	100.0	100.0	100.0	100.0
Slovenia	243	237	0.0	0.0	1.9	68.5	100.0	0.0	12.5	37.5	50.0	75.0	87.5	100.0	100.0	100.0
Spain	200	181	0.0	0.0	9.1	55.9	62.5	0.0	12.5	12.5	37.5	50.0	75.0	87.5	100.0	100.0
Sweden	269	189	0.0	0.0	30.0	34.1	25.0	0.0	0.0	12.5	25.0	25.0	50.0	62.5	75.0	100.0
Thailand	168	163	0.0	0.0	3.0	54.5	100.0	0.0	12.5	12.5	25.0	42.9	100.0	100.0	100.0	100.0
Tunisia	222	212	0.0	0.0	3.2	42.5	50.0	0.0	14.3	25.0	37.5	37.5	50.0	62.5	62.5	100.0
Turkey	263	260	0.0	0.0	1.1	87.9	87.5	25.0	62.5	75.0	87.5	87.5	100.0	100.0	100.0	100.0
United Arab Emirates	598	512	0.0	0.0	11.6	62.0	62.5	0.0	12.5	25.0	42.9	62.5	87.5	100.0	100.0	100.0
United States	625	491	0.0	0.0	22.2	67.4	100.0	0.0	12.5	25.0	50.0	75.0	100.0	100.0	100.0	100.0
Yemen	223	209	0.0	0.0	9.4	54.3	50.0	0.0	25.0	25.0	37.5	50.0	75.0	100.0	100.0	100.0
International Avg. (50)	12891	11569	0.0	0.0	12.8	57.5	60.7	1.8	17.8	25.9	41.9	58.0	74.5	88.5	93.5	100.0
Botswana (6)	150	126	0.0	0.0	14.9	91.2	100.0	37.5	50.0	75.0	87.5	100.0	100.0	100.0	100.0	100.0
Honduras (6)	174	150	0.0	0.0	8.5	54.3	100.0	0.0	0.0	12.5	25.0	57.1	85.7	100.0	100.0	100.0
Yemen (6)	149	140	0.0	0.0	6.7	74.5	100.0	0.0	25.0	37.5	62.5	75.0	87.5	100.0	100.0	100.0
Alberta, Canada	210	154	0.0	0.0	28.7	46.2	37.5	0.0	12.5	12.5	25.0	37.5	62.5	87.5	87.5	100.0
Ontario, Canada	233	233	0.0	0.0	15.3	46.2	37.5	0.0	12.5	12.5	25.0	50.0	62.5	87.5	100.0	100.0
Quebec, Canada	221	190	0.0	0.0	8.4	43.5	50.0	0.0	12.5	12.5	25.0	50.0	62.5	75.0	87.5	100.0
Abu Dhabi, UAE	179	158	0.0	0.0	11.4	66.3	75.0	0.0	25.0	25.0	50.0	62.5	87.5	100.0	100.0	100.0
Dubai, UAE	234	184	0.0	0.0	18.7	58.7	75.0	0.0	12.5	25.0	37.5	62.5	75.0	87.5	100.0	100.0
Florida, US	166	106	0.0	0.0	35.7	77.0	100.0	0.0	25.0	37.5	62.5	87.5	100.0	100.0	100.0	100.0
North Carolina, US	98	81	0.0	0.0	16.5	55.6	50.0	0.0	12.5	12.5	37.5	50.0	87.5	100.0	100.0	100.0

Question : Students Taught Earth Science Topics
 Location : Derived (ATDS06ES)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	155	0.0	0.0	33.9	81.2	100.0	0.0	33.3	50.0	80.0	83.3	100.0	100.0	100.0	100.0
Australia	501	313	0.0	0.0	32.1	62.0	66.7	0.0	16.7	33.3	50.0	66.7	83.3	100.0	100.0	100.0
Austria	280	270	0.0	0.0	3.4	76.3	83.3	0.0	33.3	50.0	66.7	83.3	100.0	100.0	100.0	100.0
Azerbaijan	283	249	0.0	0.0	9.3	85.6	100.0	0.0	33.3	50.0	83.3	100.0	100.0	100.0	100.0	100.0
Bahrain	159	157	0.0	0.0	1.1	74.8	100.0	0.0	16.7	33.3	66.7	83.3	100.0	100.0	100.0	100.0
Belgium (Flemish)	268	251	0.0	0.0	6.3	44.0	50.0	0.0	0.0	16.7	33.3	50.0	66.7	66.7	83.3	100.0
Chile	200	157	0.0	0.0	21.1	78.3	83.3	0.0	40.0	50.0	66.7	83.3	100.0	100.0	100.0	100.0
Chinese Taipei	155	153	0.0	0.0	1.4	42.6	33.3	0.0	0.0	16.7	16.7	33.3	66.7	83.3	83.3	100.0
Croatia	295	293	0.0	0.0	0.9	58.8	50.0	0.0	16.7	33.3	50.0	50.0	66.7	83.3	100.0	100.0
Czech Republic	235	233	0.0	0.0	0.8	61.8	66.7	0.0	16.7	33.3	50.0	66.7	83.3	100.0	100.0	100.0
Denmark	216	148	0.0	0.0	32.0	57.7	66.7	0.0	0.0	16.7	33.3	66.7	83.3	100.0	100.0	100.0
England	199	157	0.0	0.0	17.6	61.6	66.7	0.0	0.0	16.7	33.3	66.7	83.3	100.0	100.0	100.0
Finland	277	254	0.0	0.0	4.8	53.4	66.7	0.0	0.0	16.7	33.3	50.0	66.7	83.3	100.0	100.0
Georgia	232	227	0.0	0.0	2.7	85.6	100.0	0.0	33.3	50.0	83.3	100.0	100.0	100.0	100.0	100.0
Germany	217	200	0.0	0.0	6.1	53.2	50.0	0.0	16.7	16.7	33.3	50.0	66.7	83.3	100.0	100.0
Hong Kong SAR	139	126	0.0	0.0	8.5	51.1	50.0	0.0	0.0	16.7	33.3	50.0	66.7	83.3	100.0	100.0
Hungary	252	240	0.0	0.0	4.6	67.5	83.3	0.0	33.3	33.3	50.0	66.7	83.3	83.3	100.0	100.0
Iran, Islamic Rep. of	245	239	0.0	0.0	2.5	66.3	83.3	0.0	33.3	33.3	50.0	66.7	83.3	100.0	100.0	100.0
Ireland	220	217	0.0	0.0	1.8	71.6	66.7	0.0	33.3	50.0	50.0	66.7	83.3	100.0	100.0	100.0
Italy	239	216	0.0	0.0	8.2	64.0	66.7	0.0	16.7	33.3	50.0	66.7	83.3	100.0	100.0	100.0
Japan	151	149	0.0	0.0	1.3	35.7	33.3	0.0	0.0	16.7	16.7	33.3	50.0	66.7	66.7	100.0
Kazakhstan	209	.	0.0	.	100.0	.	.	.	.	.	.	.	.	.	.	.
Korea, Rep. of	153	138	0.0	0.0	10.7	51.6	66.7	0.0	16.7	16.7	33.3	50.0	66.7	83.3	100.0	100.0
Kuwait	182	169	0.0	0.0	6.3	91.3	100.0	33.3	50.0	66.7	83.3	100.0	100.0	100.0	100.0	100.0
Lithuania	277	273	0.0	0.0	1.4	81.2	100.0	0.0	33.3	50.0	66.7	83.3	100.0	100.0	100.0	100.0
Malta	315	292	0.0	0.0	7.0	52.6	50.0	0.0	16.7	16.7	33.3	50.0	66.7	83.3	100.0	100.0
Morocco	296	222	0.0	0.0	20.4	33.8	16.7	0.0	0.0	0.0	16.7	33.3	50.0	66.7	100.0	100.0
Netherlands	210	133	0.0	0.0	30.5	54.3	50.0	0.0	0.0	16.7	33.3	50.0	83.3	83.3	100.0	100.0
New Zealand	418	366	0.0	0.0	10.7	56.0	100.0	0.0	0.0	0.0	33.3	66.7	83.3	100.0	100.0	100.0
Northern Ireland	183	150	0.0	0.0	19.8	53.0	66.7	0.0	0.0	16.7	33.3	50.0	83.3	83.3	100.0	100.0
Norway	197	183	0.0	0.0	7.2	75.4	83.3	16.7	33.3	33.3	66.7	83.3	100.0	100.0	100.0	100.0
Oman	413	391	0.0	0.0	3.7	48.5	33.3	0.0	0.0	0.0	16.7	50.0	80.0	100.0	100.0	100.0
Poland	257	248	0.0	0.0	4.2	82.1	83.3	33.3	50.0	66.7	83.3	83.3	83.3	100.0	100.0	100.0
Portugal	240	230	0.0	0.0	3.2	88.3	83.3	50.0	66.7	83.3	83.3	83.3	100.0	100.0	100.0	100.0
Qatar	185	183	0.0	0.0	1.3	60.0	100.0	0.0	16.7	33.3	33.3	50.0	83.3	100.0	100.0	100.0
Romania	252	243	0.0	0.0	2.3	87.6	83.3	0.0	66.7	66.7	83.3	83.3	100.0	100.0	100.0	100.0
Russian Federation	209	.	0.0	.	100.0	.	.	.	.	.	.	.	.	.	.	.
Saudi Arabia	197	183	0.0	0.0	6.1	69.7	100.0	0.0	33.3	33.3	50.0	66.7	100.0	100.0	100.0	100.0
Serbia	219	219	0.0	0.0	0.0	73.7	66.7	16.7	50.0	50.0	66.7	66.7	83.3	100.0	100.0	100.0
Singapore	356	342	0.0	0.0	3.6	12.1	0.0	0.0	0.0	0.0	0.0	0.0	16.7	33.3	66.7	100.0
Slovak Republic	315	308	0.0	0.0	1.8	85.1	100.0	33.3	50.0	66.7	83.3	83.3	100.0	100.0	100.0	100.0
Slovenia	243	239	0.0	0.0	0.9	51.5	50.0	0.0	16.7	16.7	33.3	50.0	66.7	83.3	100.0	100.0
Spain	200	180	0.0	0.0	9.2	76.0	83.3	0.0	33.3	50.0	66.7	83.3	83.3	100.0	100.0	100.0
Sweden	269	181	0.0	0.0	31.2	72.8	83.3	0.0	16.7	33.3	50.0	83.3	100.0	100.0	100.0	100.0
Thailand	168	161	0.0	0.0	3.7	67.8	100.0	0.0	16.7	33.3	33.3	66.7	100.0	100.0	100.0	100.0
Tunisia	222	214	0.0	0.0	2.3	22.9	16.7	0.0	0.0	0.0	0.0	16.7	33.3	50.0	66.7	100.0
Turkey	263	260	0.0	0.0	1.1	65.6	100.0	0.0	16.7	16.7	50.0	66.7	100.0	100.0	100.0	100.0
United Arab Emirates	598	511	0.0	0.0	11.7	68.9	100.0	0.0	16.7	33.3	50.0	66.7	83.3	100.0	100.0	100.0
United States	625	493	0.0	0.0	21.9	77.3	100.0	0.0	16.7	40.0	66.7	83.3	100.0	100.0	100.0	100.0
Yemen	223	207	0.0	0.0	9.9	42.8	33.3	0.0	0.0	16.7	16.7	33.3	66.7	83.3	100.0	100.0
International Avg. (50)	12891	11586	0.0	0.0	12.6	63.2	71.2	3.8	20.6	31.7	47.8	63.9	81.9	91.3	97.2	100.0
Botswana (6)	150	126	0.0	0.0	14.9	75.7	100.0	16.7	33.3	40.0	50.0	83.3	100.0	100.0	100.0	100.0
Honduras (6)	174	154	0.0	0.0	6.5	90.1	100.0	0.0	66.7	66.7	83.3	100.0	100.0	100.0	100.0	100.0
Yemen (6)	149	141	0.0	0.0	6.5	57.6	100.0	0.0	0.0	16.7	33.3	66.7	83.3	100.0	100.0	100.0
Alberta, Canada	210	154	0.0	0.0	28.7	40.1	50.0	0.0	0.0	0.0	16.7	33.3	50.0	66.7	83.3	100.0
Ontario, Canada	311	233	0.0	0.0	15.3	43.9	33.3	0.0	0.0	16.7	16.7	33.3	66.7	83.3	100.0	100.0
Quebec, Canada	221	189	0.0	0.0	8.7	57.7	66.7	0.0	0.0	16.7	33.3	66.7	83.3	100.0	100.0	100.0
Abu Dhabi, UAE	179	159	0.0	0.0	10.8	66.2	100.0	0.0	16.7	33.3	50.0	66.7	83.3	100.0	100.0	100.0
Dubai, UAE	234	183	0.0	0.0	19.4	66.4	83.3	0.0	16.7	33.3	50.0	66.7	83.3	100.0	100.0	100.0
Florida, US	166	106	0.0	0.0	35.7	85.9	100.0	0.0	33.3	50.0	83.3	100.0	100.0	100.0	100.0	100.0
North Carolina, US	98	81	0.0	0.0	16.8	70.7	100.0	0.0	0.0	50.0	50.0	66.7	100.0	100.0	100.0	100.0

Question : Teacher Working conditions (Scale)
 Location : Derived (ATBGTCW)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	218	4.4	0.0	1.6	9.5	9.0	5.2	7.4	7.8	8.6	9.4	10.7	11.3	12.3	14.2
Australia	501	369	19.4	0.0	0.0	10.9	14.2	3.1	7.8	8.2	9.4	10.7	12.3	14.2	14.2	14.2
Austria	280	275	0.8	0.0	0.5	10.3	10.2	6.2	7.3	7.4	9.0	10.2	11.3	14.2	14.2	14.2
Azerbaijan	283	268	1.6	0.0	3.0	9.7	10.7	3.1	7.1	7.8	8.4	9.4	10.7	12.3	14.2	14.2
Bahrain	159	157	0.2	0.0	0.2	9.9	14.2	3.1	6.9	7.4	8.2	9.8	11.3	14.2	14.2	14.2
Belgium (Flemish)	268	262	1.5	0.0	0.5	10.6	11.3	6.9	7.8	8.6	9.4	10.7	11.3	12.3	14.2	14.2
Chile	200	183	7.4	0.0	0.8	10.2	14.2	3.1	7.4	7.8	8.6	9.8	12.0	14.2	14.2	14.2
Chinese Taipei	155	154	0.0	0.0	1.1	10.1	10.2	3.1	7.4	8.2	9.0	9.8	10.7	14.2	14.2	14.2
Croatia	295	293	0.0	0.0	0.6	10.2	9.8	5.2	6.9	7.8	9.0	9.8	11.3	14.2	14.2	14.2
Czech Republic	235	235	0.0	0.0	0.0	11.0	10.7	6.9	8.2	9.0	9.8	10.7	12.3	14.2	14.2	14.2
Denmark	216	189	12.0	0.0	0.4	9.9	8.6	6.2	7.8	8.2	8.6	9.8	10.7	12.3	14.2	14.2
England	199	180	6.9	0.0	0.3	11.0	10.7	3.1	8.6	9.0	9.8	10.7	12.3	14.2	14.2	14.2
Finland	277	265	2.9	0.0	0.0	10.1	9.8	6.2	7.8	8.4	9.0	9.8	10.7	12.3	14.2	14.2
Georgia	232	231	0.0	0.0	0.2	10.1	10.2	3.1	7.4	7.9	9.0	9.8	10.7	12.3	14.2	14.2
Germany	217	205	2.9	0.0	1.2	9.4	10.7	3.1	6.9	7.4	8.2	9.4	10.7	11.3	12.3	14.2
Hong Kong SAR	139	131	5.7	0.0	0.0	9.5	9.8	3.1	7.4	7.8	8.6	9.4	10.7	11.3	12.3	14.2
Hungary	252	240	3.6	0.0	1.3	10.4	14.2	5.2	7.8	8.2	9.0	10.2	11.3	14.2	14.2	14.2
Iran, Islamic Rep. of	245	244	0.0	0.0	0.5	9.7	10.2	3.1	6.9	7.4	8.6	9.8	10.7	11.3	12.3	14.2
Ireland	220	218	0.5	0.0	0.4	10.8	14.2	5.2	7.8	8.6	9.4	10.7	12.3	14.2	14.2	14.2
Italy	239	223	4.9	0.0	0.8	9.7	9.8	5.2	7.4	7.8	8.6	9.4	10.7	12.3	12.3	14.2
Japan	151	150	0.0	0.0	0.6	9.4	9.0	3.1	6.9	7.4	7.8	9.0	10.7	12.3	14.2	14.2
Kazakhstan	209	201	2.6	0.0	0.9	10.0	10.7	3.1	6.2	7.4	8.6	9.8	11.3	12.3	14.2	14.2
Korea, Rep. of	153	145	5.3	0.0	0.0	9.5	9.4	5.2	7.4	7.8	8.2	9.4	10.2	11.3	12.3	14.2
Kuwait	182	180	0.7	0.0	0.3	10.5	10.7	5.2	6.9	7.8	9.0	10.2	12.3	14.2	14.2	14.2
Lithuania	277	276	0.0	0.0	0.5	10.5	10.2	5.2	8.2	8.6	9.4	10.2	11.3	12.3	14.2	14.2
Malta	315	302	2.9	0.0	0.2	10.3	14.2	5.2	7.8	8.2	9.0	10.2	11.3	14.2	14.2	14.2
Morocco	296	264	7.7	0.0	0.2	7.9	7.4	3.1	5.2	6.2	6.9	7.8	8.6	9.8	11.3	14.2
Netherlands	210	146	23.9	0.0	0.0	10.3	10.7	6.2	7.8	8.6	9.4	10.2	11.3	12.3	14.2	14.2
New Zealand	418	396	4.3	0.0	1.0	10.7	11.3	5.2	7.8	8.2	9.4	10.7	12.3	14.2	14.2	14.2
Northern Ireland	183	155	15.8	0.0	0.4	10.6	10.7	6.9	7.4	8.2	9.4	10.7	12.3	14.2	14.2	14.2
Norway	197	187	4.8	0.0	1.0	9.4	9.0	3.1	6.9	7.4	8.2	9.0	10.2	11.3	12.3	14.2
Oman	413	406	0.6	0.0	0.7	9.3	9.0	3.1	6.9	6.9	8.2	9.4	10.7	11.3	14.2	14.2
Poland	257	252	2.7	0.0	0.0	11.2	12.3	6.2	8.6	9.0	9.8	10.7	12.3	14.2	14.2	14.2
Portugal	240	231	2.9	0.0	0.2	9.3	9.4	3.5	5.6	6.9	8.2	9.4	10.2	11.3	14.2	14.2
Qatar	185	181	0.0	0.0	2.4	10.6	10.7	3.1	8.2	8.6	9.4	10.2	11.3	14.2	14.2	14.2
Romania	252	246	2.2	0.0	0.0	9.9	8.6	3.1	6.9	7.8	8.6	9.8	11.3	12.3	14.2	14.2
Russian Federation	209	205	0.9	0.0	0.9	10.0	10.7	3.1	7.8	8.2	9.0	10.2	10.7	12.3	12.3	14.2
Saudi Arabia	197	195	0.9	0.0	0.0	9.4	10.7	3.1	6.2	6.9	8.2	9.4	10.7	11.3	12.3	14.2
Serbia	219	219	0.0	0.0	0.0	9.5	9.0	5.2	7.4	7.8	8.2	9.4	10.6	12.3	12.3	14.2
Singapore	356	354	0.0	0.0	0.7	10.5	14.2	3.1	7.8	8.2	9.4	10.2	11.3	14.2	14.2	14.2
Slovak Republic	315	310	1.0	0.0	0.1	10.6	11.3	6.2	8.2	8.6	9.4	10.7	11.3	12.3	14.2	14.2
Slovenia	243	242	0.3	0.0	0.0	10.0	11.3	5.2	7.4	7.8	8.6	9.8	11.3	12.3	14.2	14.2
Spain	200	190	3.6	0.0	1.2	10.3	11.3	6.2	7.8	8.2	9.0	10.2	11.3	12.3	14.2	14.2
Sweden	269	216	16.5	0.0	2.6	9.1	8.6	3.1	6.9	7.4	8.2	9.0	10.2	10.7	12.3	14.2
Thailand	168	163	0.0	0.0	3.8	10.2	10.7	6.2	7.4	7.8	9.0	9.8	11.3	12.3	14.2	14.2
Tunisia	222	218	1.4	0.0	0.0	8.0	7.8	3.1	5.2	5.2	6.9	7.8	9.4	10.7	10.9	14.2
Turkey	263	262	0.0	0.0	0.4	9.4	10.2	3.1	6.2	7.4	8.2	9.4	10.7	11.3	12.3	14.2
United Arab Emirates	598	529	9.9	0.0	1.2	10.8	14.2	5.2	7.4	8.2	9.4	10.7	12.3	14.2	14.2	14.2
United States	625	529	15.0	0.0	0.7	11.2	12.3	5.2	8.2	9.0	9.8	11.3	12.3	14.2	14.2	14.2
Yemen	223	219	2.3	0.0	2.0	8.9	8.6	5.2	6.2	6.9	7.8	9.0	9.8	10.7	11.3	14.2
International Avg. (50)	12891	12109	4.1	0.0	0.7	10.0	10.7	4.4	7.3	7.9	8.8	9.8	11.1	12.7	13.6	14.2
Botswana (6)	150	138	4.9	0.0	2.4	8.6	6.9	3.1	6.2	6.9	7.4	8.6	9.7	10.7	11.3	14.2
Honduras (6)	174	164	2.4	0.0	1.7	9.3	8.6	3.1	6.9	7.4	8.2	9.0	10.2	11.3	14.2	14.2
Yemen (6)	149	148	0.0	0.0	0.8	8.7	7.8	3.1	6.2	6.2	7.4	8.6	9.8	11.3	11.3	14.2
Alberta, Canada	210	165	22.4	0.0	0.8	10.8	12.3	6.9	7.8	8.6	9.8	10.7	12.3	12.3	14.2	14.2
Ontario, Canada	311	281	5.2	0.0	1.2	10.8	10.2	7.4	8.6	9.0	9.8	10.7	12.3	14.2	14.2	14.2
Quebec, Canada	221	192	6.7	0.0	0.4	10.6	10.2	6.9	8.2	8.6	9.4	10.2	11.3	12.3	14.2	14.2
Abu Dhabi, UAE	179	164	10.1	0.0	0.5	10.9	14.2	6.2	7.4	7.8	9.8	10.7	12.3	14.2	14.2	14.2
Dubai, UAE	234	197	14.0	0.0	2.1	11.0	11.3	5.2	8.6	8.6	9.8	10.7	11.3	14.2	14.2	14.2
Florida, US	166	120	28.1	0.0	0.0	11.5	12.3	7.4	8.6	9.4	9.8	11.3	12.3	14.2	14.2	14.2
North Carolina, US	98	87	11.7	0.0	0.0	10.6	11.3	3.1	8.6	9.0	9.4	10.2	11.3	14.2	14.2	14.2

Question : Teacher Working Conditions (Index)
 Location : Derived (ATDGTWC)

Country	Sample	Valid N	1. HARDLY ANY PROBLE MS %	2. MINOR PROBLE MS %	3. MODERA TE PROBLE MS %	MISSIN G %	NOT ADMINI STERED %	NOT APPLIC ABLE %	1. HARDLY ANY PROBLE MS Mean	2. MINOR PROBLE MS Mean	3. MODERA TE PROBLE MS Mean	MISSIN G Mean	NOT ADMINI STERED Mean	NOT APPLIC ABLE Mean
Armenia	234	218	15.6	49.2	35.2	1.6	4.4	0.0	416.4	416.0	416.8	382.7	422.3	.
Australia	501	369	44.9	36.8	18.3	0.0	19.4	0.0	527.8	514.0	507.3	301.3	501.5	.
Austria	280	275	30.5	45.3	24.3	0.5	0.8	0.0	536.7	533.8	521.5	500.3	527.4	.
Azerbaijan	283	268	19.3	45.8	34.9	3.0	1.6	0.0	447.9	438.2	434.4	400.8	468.0	.
Bahrain	159	157	25.8	39.0	35.2	0.2	0.2	0.0	477.0	432.6	447.8	488.8	432.5	.
Belgium (Flemish)	268	262	37.5	46.8	15.7	0.5	1.5	0.0	510.1	511.1	498.7	479.5	503.7	.
Chile	200	183	34.8	38.5	26.7	0.8	7.4	0.0	499.9	471.8	467.6	482.5	477.5	.
Chinese Taipei	155	154	23.2	54.7	22.2	1.1	0.0	0.0	550.7	554.6	546.5	534.3	.	.
Croatia	295	293	27.5	51.1	21.4	0.6	0.0	0.0	509.3	518.9	518.0	503.0	.	.
Czech Republic	235	235	45.0	46.3	8.8	0.0	0.0	0.0	536.9	534.5	544.0	.	.	.
Denmark	216	189	17.1	56.0	26.9	0.4	12.0	0.0	536.9	529.2	527.2	472.9	515.1	.
England	199	180	41.0	51.6	7.4	0.3	6.9	0.0	527.7	532.9	517.6	452.6	521.2	.
Finland	277	265	21.2	62.1	16.8	0.0	2.9	0.0	574.2	568.8	571.7	.	564.1	.
Georgia	232	231	24.6	56.0	19.4	0.2	0.0	0.0	459.2	447.9	469.8	420.6	.	.
Germany	217	205	14.6	48.7	36.7	1.2	2.9	0.0	535.8	533.8	518.2	537.8	504.1	.
Hong Kong SAR	139	131	15.9	50.3	33.8	0.0	5.7	0.0	538.8	536.3	530.7	.	537.7	.
Hungary	252	240	31.0	50.2	18.8	1.3	3.6	0.0	519.9	542.7	533.0	522.7	555.0	.
Iran, Islamic Rep. of	245	244	18.1	51.0	30.9	0.5	0.0	0.0	470.8	450.6	446.8	409.5	.	.
Ireland	220	218	37.7	47.0	15.3	0.4	0.5	0.0	522.3	510.1	521.6	508.5	435.2	.
Italy	239	223	19.7	46.7	33.6	0.8	4.9	0.0	534.8	527.0	517.4	452.7	508.5	.
Japan	151	150	18.9	38.4	42.7	0.6	0.0	0.0	564.2	555.7	558.9	550.8	.	.
Kazakhstan	209	201	28.5	44.1	27.4	0.9	2.6	0.0	504.2	499.3	480.2	475.7	466.5	.
Korea, Rep. of	153	145	14.9	51.7	33.5	0.0	5.3	0.0	583.1	585.8	590.0	.	585.5	.
Kuwait	182	180	36.1	43.1	20.9	0.3	0.7	0.0	349.9	340.8	351.4	343.1	472.4	.
Lithuania	277	276	30.0	59.9	10.1	0.5	0.0	0.0	511.3	515.4	516.2	589.8	.	.
Malta	315	302	29.5	49.2	21.2	0.2	2.9	0.0	449.0	455.5	422.2	429.0	424.2	.
Morocco	296	264	5.1	19.5	75.5	0.2	7.7	0.0	370.9	284.8	251.5	204.4	260.4	.
Netherlands	210	146	29.0	53.0	18.0	0.0	23.9	0.0	530.3	531.0	527.3	.	534.3	.
New Zealand	418	396	40.5	44.3	15.2	1.0	4.3	0.0	500.4	498.3	486.5	503.3	480.2	.
Northern Ireland	183	155	34.3	49.7	16.0	0.4	15.8	0.0	522.1	516.9	506.2	517.8	514.9	.
Norway	197	187	15.2	48.8	36.0	1.0	4.8	0.0	496.9	493.0	494.6	494.5	489.2	.
Oman	413	406	15.1	46.8	38.0	0.7	0.6	0.0	389.8	376.2	372.8	422.4	324.0	.
Poland	257	252	48.7	44.3	7.0	0.0	2.7	0.0	497.5	512.8	506.7	.	503.7	.
Portugal	240	231	15.8	45.9	38.3	0.2	2.9	0.0	512.8	527.9	518.7	476.4	515.5	.
Qatar	185	181	33.6	53.7	12.7	2.4	0.0	0.0	399.4	406.6	333.3	364.5	.	.
Romania	252	246	25.9	44.3	29.8	0.0	2.2	0.0	505.3	503.6	504.1	.	557.7	.
Russian Federation	209	205	23.5	53.6	22.9	0.9	0.9	0.0	554.3	553.0	547.7	562.1	566.3	.
Saudi Arabia	197	195	16.4	49.0	34.6	0.0	0.9	0.0	462.3	429.9	412.9	.	439.5	.
Serbia	219	219	16.0	47.7	36.3	0.0	0.0	0.0	514.4	514.4	517.4	.	.	.
Singapore	356	354	33.1	49.8	17.0	0.7	0.0	0.0	592.4	577.5	582.5	586.2	.	.
Slovak Republic	315	310	37.9	49.3	12.8	0.1	1.0	0.0	528.7	529.3	548.1	562.3	559.1	.
Slovenia	243	242	28.6	44.3	27.1	0.0	0.3	0.0	522.5	522.3	514.3	.	551.3	.
Spain	200	190	32.4	45.6	22.0	1.2	3.6	0.0	508.3	505.5	502.3	500.4	491.9	.
Sweden	269	216	9.7	46.6	43.7	2.6	16.5	0.0	534.3	538.9	529.9	538.2	527.7	.
Thailand	168	163	27.0	50.3	22.6	3.8	0.0	0.0	482.5	473.3	462.8	425.0	.	.
Tunisia	222	218	4.8	25.2	70.0	0.0	1.4	0.0	395.9	352.3	339.8	.	345.0	.
Turkey	263	262	18.2	43.1	38.7	0.4	0.0	0.0	491.5	473.0	438.1	359.7	.	.
United Arab Emirates	598	529	42.9	39.9	17.2	1.2	9.9	0.0	437.8	424.5	421.7	468.5	405.9	.
United States	625	529	51.5	38.9	9.6	0.7	15.0	0.0	549.8	544.4	521.6	530.1	538.0	.
Yemen	223	219	9.2	42.8	48.0	2.0	2.3	0.0	201.3	205.4	213.1	217.6	216.8	.
International Avg. (50)	12891	12109	26.3	46.7	26.9	0.7	4.1	0.0	493.9	487.0	480.6	460.8	480.1	.
Botswana (6)	150	138	6.5	38.3	55.1	2.4	4.9	0.0	456.0	376.8	355.1	377.3	312.0	.
Honduras (6)	174	164	15.4	39.8	44.8	1.7	2.4	0.0	475.3	434.1	414.5	449.3	446.1	.
Yemen (6)	149	148	11.0	32.8	56.2	0.8	0.0	0.0	340.6	332.2	353.8	361.3	.	.
Alberta, Canada	210	165	43.6	46.0	10.4	0.8	22.4	0.0	541.3	543.5	535.4	512.7	540.7	.
Ontario, Canada	311	281	39.6	52.5	7.9	1.2	5.2	0.0	523.6	529.5	535.0	508.2	531.5	.
Quebec, Canada	221	192	36.5	48.6	14.9	0.4	6.7	0.0	522.8	514.8	507.2	513.7	514.1	.
Abu Dhabi, UAE	179	164	44.1	38.4	17.5	0.5	10.1	0.0	424.3	404.5	408.3	370.0	391.2	.
Dubai, UAE	234	197	44.9	45.0	10.1	2.1	14.0	0.0	480.6	461.7	425.8	456.4	430.1	.
Florida, US	166	120	58.5	34.2	7.3	0.0	28.1	0.0	544.2	549.4	520.1	.	545.9	.
North Carolina, US	98	87	35.3	57.3	7.4	0.0	11.7	0.0	531.8	536.5	571.6	.	544.6	.

Question : School Emphasis on Academic Success - Teacher Reports (Scale)
 Location : Derived (ATBGEAS)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	219	4.4	0.0	1.3	9.6	9.5	4.2	7.2	7.2	8.8	9.5	11.0	11.8	12.5	15.6
Australia	501	368	19.4	0.0	0.1	10.8	10.3	4.2	7.2	8.0	9.5	11.1	12.5	13.2	15.6	15.6
Austria	280	273	0.8	0.0	1.4	10.5	10.3	4.2	7.2	8.0	9.5	10.3	11.8	12.5	13.2	15.6
Azerbaijan	283	274	1.6	0.0	0.9	9.6	8.8	6.1	7.2	7.2	8.0	9.4	11.1	12.5	13.8	15.6
Bahrain	159	158	0.2	0.0	0.0	10.3	11.1	6.1	7.2	8.0	8.8	10.3	11.8	12.5	14.1	15.6
Belgium (Flemish)	268	263	1.5	0.0	0.2	9.8	9.5	4.2	8.0	8.0	8.8	9.5	10.3	11.8	11.8	13.2
Chile	200	185	7.4	0.0	0.0	9.2	9.5	4.2	6.1	6.1	7.2	8.8	11.1	11.8	13.2	15.6
Chinese Taipei	155	154	0.0	0.0	1.1	10.6	11.1	4.2	7.2	8.8	9.5	11.1	11.8	13.2	14.1	15.6
Croatia	295	294	0.0	0.0	0.2	11.4	11.8	6.1	8.0	8.8	10.3	11.8	12.5	14.1	15.6	15.6
Czech Republic	235	234	0.0	0.0	0.9	9.0	9.5	4.2	6.1	7.2	8.0	8.8	10.3	11.1	11.8	13.8
Denmark	216	189	12.0	0.0	0.4	10.1	10.3	6.1	7.2	8.0	8.8	10.3	11.1	11.8	13.2	15.6
England	199	180	6.9	0.0	0.3	11.1	10.3	6.1	8.0	8.8	9.5	11.1	12.5	13.2	14.1	15.6
Finland	277	265	2.9	0.0	0.0	9.9	9.5	6.1	8.0	8.0	8.8	10.3	11.1	11.8	12.5	15.6
Georgia	232	231	0.0	0.0	0.2	9.8	10.3	4.2	7.2	8.0	8.8	10.2	11.1	11.8	12.5	15.6
Germany	217	207	2.9	0.0	0.5	9.3	9.5	6.1	7.2	7.2	8.6	9.5	10.3	11.1	11.8	12.5
Hong Kong SAR	139	131	5.7	0.0	0.0	9.8	9.5	4.2	7.2	7.2	8.8	9.5	11.1	12.5	13.2	15.6
Hungary	252	241	3.6	0.0	0.8	9.3	9.5	4.2	6.1	7.2	8.0	9.5	10.3	11.1	11.8	15.6
Iran, Islamic Rep. of	245	244	0.0	0.0	0.6	10.5	11.1	4.2	8.0	8.0	9.5	10.3	11.8	12.5	13.2	15.6
Ireland	220	217	0.5	0.0	0.9	11.5	11.1	6.1	8.8	9.5	10.3	11.1	12.5	14.1	15.6	15.6
Italy	239	222	4.9	0.0	1.3	9.3	9.5	4.2	6.1	7.2	8.8	9.5	10.3	11.1	11.8	15.6
Japan	151	151	0.0	0.0	0.0	9.4	10.3	4.2	7.1	7.2	8.0	9.5	10.3	11.8	12.5	14.1
Kazakhstan	209	200	2.6	0.0	1.0	10.7	11.1	6.1	8.0	8.0	9.5	11.1	11.8	13.2	14.1	15.6
Korea, Rep. of	153	145	5.3	0.0	0.0	10.9	10.3	6.1	8.0	8.8	9.5	11.1	11.8	14.1	15.6	15.6
Kuwait	182	180	1.1	0.0	0.0	10.2	10.3	4.2	7.2	8.0	8.8	10.3	11.8	12.5	13.2	15.6
Lithuania	277	277	0.0	0.0	0.0	10.2	9.5	4.2	8.0	8.0	9.5	10.3	11.1	12.5	12.5	14.1
Malta	315	302	2.9	0.0	0.7	10.7	9.5	4.2	8.0	8.8	9.5	10.3	11.8	13.2	14.1	15.6
Morocco	296	264	7.7	0.0	0.2	7.9	6.1	4.2	4.2	6.1	6.1	8.0	9.4	10.3	11.1	15.6
Netherlands	210	146	23.9	0.0	0.0	9.0	8.8	4.2	6.3	7.2	8.0	8.8	10.3	11.1	11.1	12.5
New Zealand	418	396	4.3	0.0	1.1	10.9	11.1	4.2	8.0	8.8	9.5	11.1	11.8	13.2	14.1	15.6
Northern Ireland	183	155	15.8	0.0	0.4	11.8	10.3	8.0	8.8	9.5	10.3	11.8	13.2	14.1	15.6	15.6
Norway	197	188	4.8	0.0	0.5	9.9	9.5	6.1	7.3	8.0	8.8	9.5	11.1	11.8	11.8	15.6
Oman	413	409	0.6	0.0	0.0	10.1	9.5	4.2	7.2	8.0	8.8	10.3	11.1	12.5	13.2	15.6
Poland	257	250	2.7	0.0	0.8	10.3	9.5	4.2	8.0	8.8	9.5	10.3	11.1	12.5	13.2	15.6
Portugal	240	230	2.9	0.0	0.8	9.9	8.8	4.2	7.2	8.0	8.8	9.5	11.1	12.5	12.5	14.1
Qatar	185	185	0.0	0.0	0.0	10.6	9.5	4.2	7.2	8.0	8.8	11.1	11.8	13.2	13.2	15.6
Romania	252	246	2.2	0.0	0.0	10.2	11.1	6.1	7.2	8.0	8.8	10.3	11.8	12.5	14.1	15.6
Russian Federation	209	205	0.9	0.0	0.9	9.3	8.8	4.2	7.2	7.2	8.0	9.5	10.3	11.1	11.8	15.6
Saudi Arabia	197	195	0.9	0.0	0.0	10.1	9.5	4.2	7.2	7.2	8.8	10.3	11.8	12.5	13.2	15.6
Serbia	219	219	0.0	0.0	0.0	10.1	10.3	6.1	7.2	8.0	8.8	10.3	11.1	12.5	13.2	15.6
Singapore	356	355	0.0	0.0	0.4	9.8	11.1	4.2	6.1	7.2	8.8	9.5	11.1	11.8	12.5	15.6
Slovak Republic	315	308	1.0	0.0	0.7	9.1	8.8	4.2	6.1	7.2	8.0	9.4	10.3	11.1	11.8	15.6
Slovenia	243	241	0.3	0.0	0.4	9.7	9.5	6.1	7.2	8.0	8.8	9.5	10.3	11.8	12.5	14.1
Spain	200	188	3.6	0.0	1.3	9.7	8.8	4.2	6.1	7.2	8.8	9.5	11.1	11.8	13.2	15.6
Sweden	269	218	16.5	0.0	1.8	9.9	10.3	4.2	7.2	7.4	8.8	10.3	11.1	11.8	12.5	15.6
Thailand	168	163	0.0	0.0	3.8	9.5	10.3	4.2	6.1	7.2	8.0	9.5	11.1	11.8	12.5	15.6
Tunisia	222	218	1.4	0.0	0.0	8.9	8.8	4.2	6.1	6.1	7.6	8.8	10.3	11.8	12.5	15.6
Turkey	263	262	0.0	0.0	0.4	8.8	7.2	4.2	4.2	6.1	7.2	8.8	10.3	11.8	12.5	15.6
United Arab Emirates	598	532	9.9	0.0	1.0	11.0	11.1	4.2	8.0	8.0	9.5	11.1	12.5	14.1	15.6	15.6
United States	625	529	15.0	0.0	0.6	11.0	11.1	4.2	7.2	8.0	9.5	11.1	12.5	13.2	14.1	15.6
Yemen	223	219	2.3	0.0	2.0	9.4	7.2	4.2	6.1	7.2	7.4	9.5	11.1	12.5	13.2	15.6
International Avg. (50)	12891	12125	4.1	0.0	0.6	10.0	9.8	4.8	7.1	7.7	8.8	10.0	11.2	12.3	13.1	15.3
Botswana (6)	150	141	4.9	0.0	0.0	9.0	8.8	4.2	6.1	6.1	7.2	8.8	10.3	12.5	13.2	15.6
Honduras (6)	174	162	2.4	0.0	3.1	10.2	8.8	4.2	7.2	8.0	8.8	9.5	11.8	13.2	14.1	15.6
Yemen (6)	149	148	0.0	0.0	0.8	9.2	7.2	4.2	6.1	7.2	8.0	8.8	11.1	11.8	12.8	15.6
Alberta, Canada	210	167	22.4	0.0	0.0	11.2	11.1	6.1	7.2	8.8	10.3	11.1	12.5	13.2	14.1	15.6
Ontario, Canada	311	284	5.2	0.0	1.2	10.3	9.5	4.2	7.2	8.0	8.8	10.3	11.1	13.2	14.1	15.6
Quebec, Canada	221	190	6.7	0.0	0.7	10.2	9.5	4.2	7.2	8.0	8.8	10.3	11.8	12.5	12.7	15.6
Abu Dhabi, UAE	179	165	10.1	0.0	0.0	11.0	11.1	6.1	8.0	8.0	9.5	11.1	12.5	14.1	15.6	15.6
Dubai, UAE	234	197	14.0	0.0	3.3	11.1	11.1	4.2	7.2	8.0	10.3	11.1	12.5	14.1	14.1	15.6
Florida, US	166	120	28.1	0.0	0.0	10.6	10.3	4.2	7.2	8.0	8.8	10.3	12.5	13.2	15.6	15.6
North Carolina, US	98	86	11.7	0.0	1.4	10.3	10.3	4.2	6.1	8.0	8.8	10.3	11.8	12.5	13.2	15.6

Question : School Emphasis on Academic Success - Teacher Reports (Index)
 Location : Derived (ATDGEAS)

Country	Sample	Valid N	1. VERY HIGH EMPHAS IS %	2. HIGH EMPHAS IS %	3. MEDIUM EMPHAS IS %	MISSIN G %	NOT ADMINI STERED %	NOT APPLIC ABLE %	1. VERY HIGH EMPHAS IS Mean	2. HIGH EMPHAS IS Mean	3. MEDIUM EMPHAS IS Mean	MISSIN G Mean	NOT ADMINI STERED Mean	NOT APPLIC ABLE Mean
Armenia	234	219	3.0	57.4	39.6	1.3	4.4	0.0	426.8	420.5	408.7	398.1	422.3	.
Australia	501	368	15.7	64.2	20.2	0.1	19.4	0.0	548.0	519.7	494.1	569.4	501.5	.
Austria	280	273	9.6	71.8	18.6	1.4	0.8	0.0	541.5	534.1	517.1	524.4	527.4	.
Azerbaijan	283	274	8.5	42.9	48.6	0.9	1.6	0.0	459.4	443.7	429.0	402.4	468.0	.
Bahrain	159	158	9.0	57.4	33.6	0.0	0.2	0.0	498.7	453.5	429.3	.	432.5	.
Belgium (Flemish)	268	263	2.2	66.9	31.0	0.2	1.5	0.0	504.2	513.6	498.3	478.0	503.7	.
Chile	200	185	6.4	42.8	50.8	0.0	7.4	0.0	540.2	491.6	463.6	.	477.5	.
Chinese Taipei	155	154	10.6	72.5	16.9	1.1	0.0	0.0	561.6	553.7	538.0	534.3	.	.
Croatia	295	294	21.4	68.5	10.1	0.2	0.0	0.0	514.9	515.9	519.8	467.9	.	.
Czech Republic	235	234	1.7	43.9	54.4	0.9	0.0	0.0	533.4	539.2	533.7	569.9	.	.
Denmark	216	189	6.8	64.0	29.1	0.4	12.0	0.0	544.3	535.7	514.2	472.9	515.1	.
England	199	180	17.3	66.6	16.1	0.3	6.9	0.0	554.2	529.5	503.9	435.0	521.2	.
Finland	277	265	4.5	62.6	32.9	0.0	2.9	0.0	577.3	574.6	561.5	.	564.1	.
Georgia	232	231	3.6	60.8	35.6	0.2	0.0	0.0	476.0	461.3	441.9	420.6	.	.
Germany	217	207	0.0	59.4	40.6	0.5	2.9	0.0	.	541.5	509.7	512.5	504.1	.
Hong Kong SAR	139	131	5.9	63.0	31.1	0.0	5.7	0.0	535.8	537.7	528.8	.	537.7	.
Hungary	252	241	0.4	55.9	43.7	0.8	3.6	0.0	561.0	551.5	511.0	501.4	555.0	.
Iran, Islamic Rep. of	245	244	9.1	68.4	22.5	0.6	0.0	0.0	473.0	460.0	422.0	505.7	.	.
Ireland	220	217	22.5	69.6	7.9	0.9	0.5	0.0	536.7	513.9	480.7	523.2	435.2	.
Italy	239	222	1.2	54.8	44.1	1.3	4.9	0.0	484.6	531.3	517.7	517.1	508.5	.
Japan	151	151	1.5	56.2	42.3	0.0	0.0	0.0	582.2	560.7	555.0	.	.	.
Kazakhstan	209	200	11.7	68.0	20.3	1.0	2.6	0.0	479.0	494.5	506.5	511.0	466.5	.
Korea, Rep. of	153	145	17.0	65.4	17.7	0.0	5.3	0.0	600.0	586.9	573.7	.	585.5	.
Kuwait	182	180	5.4	66.4	28.1	0.0	1.1	0.0	378.4	347.7	336.7	.	427.6	.
Lithuania	277	277	2.8	73.7	23.5	0.0	0.0	0.0	512.0	517.5	506.0	.	.	.
Malta	315	302	14.0	69.2	16.8	0.7	2.9	0.0	466.6	447.8	423.0	473.6	424.2	.
Morocco	296	264	1.0	24.5	74.4	0.2	7.7	0.0	408.9	279.1	257.1	204.4	260.4	.
Netherlands	210	146	0.0	40.0	60.0	0.0	23.9	0.0	.	536.8	525.7	.	534.3	.
New Zealand	418	396	14.1	69.4	16.5	1.1	4.3	0.0	521.8	497.0	477.6	504.9	480.2	.
Northern Ireland	183	155	28.5	65.6	5.9	0.4	15.8	0.0	527.2	514.4	496.0	517.8	514.9	.
Norway	197	188	2.0	72.7	25.3	0.5	4.8	0.0	524.5	496.2	485.5	526.5	489.2	.
Oman	413	409	9.2	58.8	32.1	0.0	0.6	0.0	389.9	390.0	350.6	.	324.0	.
Poland	257	250	7.0	76.1	16.8	0.8	2.7	0.0	501.4	507.2	496.3	499.6	503.7	.
Portugal	240	230	4.2	56.2	39.6	0.8	2.9	0.0	576.6	530.6	503.4	540.2	515.5	.
Qatar	185	185	15.9	57.0	27.1	0.0	0.0	0.0	405.0	401.2	372.9	.	.	.
Romania	252	246	9.0	60.8	30.2	0.0	2.2	0.0	497.4	521.4	471.7	.	557.7	.
Russian Federation	209	205	0.5	52.2	47.3	0.9	0.9	0.0	541.5	554.4	549.7	562.1	566.3	.
Saudi Arabia	197	195	9.7	55.5	34.8	0.0	0.9	0.0	466.1	437.3	406.2	.	439.5	.
Serbia	219	219	5.4	69.2	25.4	0.0	0.0	0.0	553.3	520.2	494.7	.	.	.
Singapore	356	355	3.7	62.0	34.3	0.4	0.0	0.0	619.0	588.6	569.4	631.2	.	.
Slovak Republic	315	308	1.3	49.1	49.6	0.7	1.0	0.0	586.0	537.4	524.0	547.5	559.1	.
Slovenia	243	241	2.1	66.1	31.8	0.4	0.3	0.0	522.8	523.9	512.9	475.7	551.3	.
Spain	200	188	6.9	53.6	39.5	1.3	3.6	0.0	515.0	516.7	487.5	544.4	491.9	.
Sweden	269	218	4.1	62.6	33.3	1.8	16.5	0.0	570.3	541.0	518.6	529.6	527.7	.
Thailand	168	163	3.0	55.1	41.8	3.8	0.0	0.0	443.7	485.1	460.1	425.0	.	.
Tunisia	222	218	3.0	37.9	59.0	0.0	1.4	0.0	412.9	364.6	329.9	.	345.0	.
Turkey	263	262	3.6	39.4	57.0	0.4	0.0	0.0	525.0	481.5	444.9	538.9	.	.
United Arab Emirates	598	532	16.9	65.9	17.1	1.0	9.9	0.0	461.3	428.6	402.4	479.0	405.9	.
United States	625	529	17.3	67.5	15.2	0.6	15.0	0.0	563.2	547.3	513.6	529.1	538.0	.
Yemen	223	219	6.1	45.7	48.2	2.0	2.3	0.0	187.8	204.8	215.1	217.6	216.8	.
International Avg. (50)	12891	12125	7.7	59.5	32.8	0.6	4.1	0.0	504.4	491.7	471.8	488.3	478.9	.
Botswana (6)	150	141	7.4	33.0	59.5	0.0	4.9	0.0	449.3	399.4	344.1	.	312.0	.
Honduras (6)	174	162	11.8	51.6	36.6	3.1	2.4	0.0	473.2	435.0	414.2	433.9	446.1	.
Yemen (6)	149	148	4.6	42.4	53.0	0.8	0.0	0.0	305.2	345.1	348.9	361.3	.	.
Alberta, Canada	210	167	19.4	67.9	12.7	0.0	22.4	0.0	542.1	547.3	508.5	.	540.7	.
Ontario, Canada	311	284	10.3	62.8	26.9	1.2	5.2	0.0	540.8	529.1	518.1	526.5	531.5	.
Quebec, Canada	221	190	4.8	65.7	29.5	0.7	6.7	0.0	530.4	518.4	509.8	531.1	514.1	.
Abu Dhabi, UAE	179	165	16.4	65.4	18.2	0.0	10.1	0.0	456.1	406.8	399.9	.	391.2	.
Dubai, UAE	234	197	18.9	65.2	15.9	3.3	14.0	0.0	497.7	462.2	443.1	478.1	430.1	.
Florida, US	166	120	19.8	55.2	25.0	0.0	28.1	0.0	555.5	546.8	529.5	.	545.9	.
North Carolina, US	98	86	8.4	65.2	26.4	1.4	11.7	0.0	574.4	540.6	517.3	546.7	544.6	.

Question : Safe and Orderly School (Scale)
 Location : Derived (ATBGSOS)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	220	4.4	0.0	1.0	10.9	12.8	6.2	7.5	8.1	9.4	11.3	12.8	12.8	12.8	12.8
Australia	501	368	19.4	0.0	0.0	11.0	12.8	4.1	7.5	8.1	10.3	11.3	12.8	12.8	12.8	12.8
Austria	280	275	0.8	0.0	0.5	10.1	10.3	5.5	7.5	8.1	8.7	10.3	11.3	12.8	12.8	12.8
Azerbaijan	283	269	1.6	0.0	2.7	11.5	12.8	4.1	8.1	8.7	10.3	12.8	12.8	12.8	12.8	12.8
Bahrain	159	158	0.2	0.0	0.0	10.1	12.8	5.5	6.9	7.5	8.7	10.3	11.3	12.8	12.8	12.8
Belgium (Flemish)	268	263	1.5	0.0	0.2	9.7	10.3	4.1	7.5	7.5	8.7	9.4	10.3	11.3	12.8	12.8
Chile	200	184	7.4	0.0	0.2	9.2	12.8	4.1	5.5	6.2	7.5	9.4	11.3	12.8	12.8	12.8
Chinese Taipei	155	154	0.0	0.0	1.1	9.3	8.1	5.5	6.9	7.5	8.1	8.7	10.3	12.8	12.8	12.8
Croatia	295	294	0.0	0.0	0.2	10.8	12.8	4.1	8.1	8.7	9.4	10.7	12.8	12.8	12.8	12.8
Czech Republic	235	235	0.0	0.0	0.0	9.4	10.3	6.2	6.9	7.5	8.1	9.4	10.3	11.3	12.8	12.8
Denmark	216	189	12.0	0.0	0.4	10.3	10.3	5.5	7.5	8.1	9.4	10.3	11.3	12.8	12.8	12.8
England	199	181	6.9	0.0	0.2	10.8	12.8	4.5	7.5	8.1	9.4	11.3	12.8	12.8	12.8	12.8
Finland	277	265	2.9	0.0	0.0	9.4	9.4	4.1	6.2	6.9	8.1	9.4	10.3	11.3	12.8	12.8
Georgia	232	230	0.0	0.0	0.5	11.3	12.8	4.1	8.1	9.4	10.3	11.3	12.8	12.8	12.8	12.8
Germany	217	207	2.9	0.0	0.5	9.6	10.3	4.2	6.9	7.5	8.7	9.4	10.3	12.8	12.8	12.8
Hong Kong SAR	139	131	5.7	0.0	0.0	9.9	12.8	5.5	6.9	8.1	8.7	9.4	11.3	12.8	12.8	12.8
Hungary	252	240	3.6	0.0	1.2	9.8	10.3	4.1	6.9	7.5	8.7	10.3	10.3	12.8	12.8	12.8
Iran, Islamic Rep. of	245	245	0.0	0.0	0.0	10.3	12.8	4.1	7.5	7.5	8.7	10.3	11.3	12.8	12.8	12.8
Ireland	220	218	0.5	0.0	0.4	11.3	12.8	4.1	8.1	8.7	10.3	12.8	12.8	12.8	12.8	12.8
Italy	239	223	4.9	0.0	0.8	8.5	8.1	4.1	6.2	6.9	8.1	8.1	9.4	10.3	11.3	12.8
Japan	151	149	0.0	0.0	1.4	7.8	8.1	4.1	6.2	6.2	6.9	8.1	8.7	9.4	9.4	10.3
Kazakhstan	209	202	2.6	0.0	0.3	10.7	12.8	6.2	8.1	8.1	9.4	11.3	12.8	12.8	12.8	12.8
Korea, Rep. of	153	145	5.3	0.0	0.0	8.8	8.1	4.1	6.2	6.9	7.5	8.1	10.3	12.8	12.8	12.8
Kuwait	182	181	0.7	0.0	0.0	10.1	10.3	5.5	6.9	8.1	8.7	10.3	11.3	12.8	12.8	12.8
Lithuania	277	277	0.0	0.0	0.0	9.7	10.3	6.2	7.5	7.5	8.1	9.4	10.3	12.8	12.8	12.8
Malta	315	301	2.9	0.0	0.4	10.5	12.8	4.1	7.5	8.1	8.7	10.3	12.8	12.8	12.8	12.8
Morocco	296	264	7.7	0.0	0.2	8.8	10.3	4.1	5.5	6.2	7.5	8.7	10.3	11.3	12.8	12.8
Netherlands	210	146	23.9	0.0	0.0	10.2	10.3	6.2	7.5	8.1	8.7	10.3	11.3	12.8	12.8	12.8
New Zealand	418	396	4.3	0.0	1.0	11.0	12.8	5.5	7.5	8.1	9.4	11.3	12.8	12.8	12.8	12.8
Northern Ireland	183	155	15.8	0.0	0.4	11.5	12.8	5.5	8.1	9.4	10.3	12.8	12.8	12.8	12.8	12.8
Norway	197	187	4.8	0.0	1.0	10.6	12.8	6.9	8.1	8.1	9.4	10.3	12.8	12.8	12.8	12.8
Oman	413	409	0.6	0.0	0.0	9.9	9.4	5.5	6.9	7.5	8.7	9.4	11.3	12.8	12.8	12.8
Poland	257	251	2.7	0.0	0.4	10.0	10.3	6.2	7.5	8.1	8.7	10.3	11.3	12.8	12.8	12.8
Portugal	240	231	2.9	0.0	0.2	9.6	10.3	5.5	6.9	7.5	8.1	9.4	10.3	12.8	12.8	12.8
Qatar	185	183	0.0	0.0	1.2	10.3	10.3	5.5	6.9	8.1	9.4	10.3	11.3	12.8	12.8	12.8
Romania	252	246	2.2	0.0	0.0	9.5	9.4	4.1	6.7	7.5	8.1	9.4	10.3	12.8	12.8	12.8
Russian Federation	209	206	0.9	0.0	0.4	9.8	10.3	5.5	6.9	7.5	8.7	9.4	11.3	12.8	12.8	12.8
Saudi Arabia	197	195	0.9	0.0	0.0	9.9	10.3	5.5	6.9	7.5	8.7	10.3	11.3	12.8	12.8	12.8
Serbia	219	219	0.0	0.0	0.0	9.4	8.1	4.1	6.9	7.5	8.1	9.4	10.3	12.8	12.8	12.8
Singapore	356	356	0.0	0.0	0.0	10.3	10.3	4.1	6.9	7.5	8.7	10.3	12.8	12.8	12.8	12.8
Slovak Republic	315	310	1.0	0.0	0.1	9.4	10.3	5.5	7.5	8.1	8.7	9.4	10.3	10.3	11.3	12.8
Slovenia	243	241	0.3	0.0	0.1	8.9	8.1	5.5	6.2	6.9	8.1	8.7	10.3	10.3	12.8	12.8
Spain	200	189	3.6	0.0	1.5	9.7	10.3	4.1	6.9	7.5	8.1	10.3	11.3	12.8	12.8	12.8
Sweden	269	219	16.5	0.0	1.8	9.5	9.4	4.1	6.9	7.5	8.1	9.4	10.3	12.8	12.8	12.8
Thailand	168	163	0.0	0.0	3.8	11.0	12.8	4.1	7.5	8.1	9.4	11.3	12.8	12.8	12.8	12.8
Tunisia	222	218	1.4	0.0	0.0	9.3	12.8	4.1	6.2	6.9	8.1	9.4	11.3	12.8	12.8	12.8
Turkey	263	263	0.0	0.0	0.0	8.9	9.4	4.1	4.1	5.5	7.5	9.4	10.3	12.8	12.8	12.8
United Arab Emirates	598	529	9.9	0.0	1.3	10.8	12.8	4.1	7.5	8.7	9.4	11.3	12.8	12.8	12.8	12.8
United States	625	531	15.0	0.0	0.4	10.5	12.8	4.1	6.9	7.5	9.4	10.3	12.8	12.8	12.8	12.8
Yemen	223	219	2.3	0.0	2.0	10.1	12.8	4.1	6.9	7.5	8.7	10.3	11.3	12.8	12.8	12.8
International Avg. (50)	12891	12130	4.1	0.0	0.6	10.0	11.0	4.8	7.0	7.7	8.7	10.1	11.4	12.5	12.7	12.7
Botswana (6)	150	139	4.9	0.0	1.7	8.2	7.5	4.1	4.1	5.5	6.9	8.1	9.4	11.3	12.8	12.8
Honduras (6)	174	163	2.4	0.0	2.4	10.5	12.8	4.1	6.9	7.5	8.7	11.3	12.8	12.8	12.8	12.8
Yemen (6)	149	148	0.0	0.0	0.8	9.7	10.3	5.5	6.2	6.9	8.1	9.4	11.3	12.8	12.8	12.8
Alberta, Canada	210	165	22.4	0.0	0.8	11.3	12.8	6.2	7.5	8.7	10.3	11.3	12.8	12.8	12.8	12.8
Ontario, Canada	311	284	5.2	0.0	0.9	10.5	12.8	4.1	6.9	7.5	9.4	10.3	12.8	12.8	12.8	12.8
Quebec, Canada	221	193	6.7	0.0	0.3	9.8	12.8	5.5	6.9	8.1	8.1	9.4	11.3	12.8	12.8	12.8
Abu Dhabi, UAE	179	163	10.1	0.0	1.2	10.8	12.8	6.9	8.1	8.7	9.4	10.3	12.8	12.8	12.8	12.8
Dubai, UAE	234	196	14.0	0.0	2.3	11.2	12.8	6.2	8.1	8.7	10.3	11.3	12.8	12.8	12.8	12.8
Florida, US	166	120	28.1	0.0	0.0	10.3	12.8	4.1	5.5	6.9	8.1	11.3	12.8	12.8	12.8	12.8
North Carolina, US	98	87	11.7	0.0	0.0	10.4	12.8	4.1	6.2	7.5	9.4	10.3	12.8	12.8	12.8	12.8

Question : Safe and Orderly School (Index)
 Location : Derived (ATDGSOS)

Country	Sample	Valid N	1. SAFE AND ORDERL Y %	2. SOMEWH AT SAFE AND ORDERL Y %	3. NOT SAFE AND ORDERL Y %	MISSIN G %	NOT ADMINI STERED %	NOT APPLIC ABLE %	1. SAFE AND ORDERL Y Mean	2. SOMEWH AT SAFE AND ORDERL Y Mean	3. NOT SAFE AND ORDERL Y Mean	MISSIN G Mean	NOT ADMINI STERED Mean	NOT APPLIC ABLE Mean
Armenia	234	220	71.8	26.1	2.1	1.0	4.4	0.0	418.3	411.2	395.9	396.2	422.3	.
Australia	501	368	75.2	21.3	3.5	0.0	19.4	0.0	527.8	497.4	462.4	382.9	501.5	.
Austria	280	275	58.5	39.2	2.3	0.5	0.8	0.0	537.5	525.3	493.4	500.3	527.4	.
Azerbaijan	283	269	84.7	14.1	1.3	2.7	1.6	0.0	437.4	444.1	458.4	399.3	468.0	.
Bahrain	159	158	53.3	42.8	4.0	0.0	0.2	0.0	462.5	430.6	477.5	.	432.5	.
Belgium (Flemish)	268	263	46.3	52.3	1.4	0.2	1.5	0.0	515.5	504.1	453.2	478.0	503.7	.
Chile	200	184	41.2	45.6	13.2	0.2	7.4	0.0	502.7	468.9	449.3	598.7	477.5	.
Chinese Taipei	155	154	36.9	58.8	4.3	1.1	0.0	0.0	557.3	550.4	526.2	534.3	.	.
Croatia	295	294	73.4	25.6	1.1	0.2	0.0	0.0	514.5	520.5	524.6	467.9	.	.
Czech Republic	235	235	41.1	57.1	1.8	0.0	0.0	0.0	537.6	536.0	522.4	.	.	.
Denmark	216	189	60.9	37.7	1.4	0.4	12.0	0.0	532.5	530.9	398.1	472.9	515.1	.
England	199	181	68.2	29.8	2.0	0.2	6.9	0.0	541.0	504.4	512.2	434.5	521.2	.
Finland	277	265	37.6	56.7	5.7	0.0	2.9	0.0	580.7	565.9	547.6	.	564.1	.
Georgia	232	230	81.8	17.2	1.0	0.5	0.0	0.0	455.6	454.3	407.6	447.5	.	.
Germany	217	207	42.7	53.9	3.4	0.5	2.9	0.0	537.8	522.8	502.5	512.5	504.1	.
Hong Kong SAR	139	131	48.5	47.5	4.0	0.0	5.7	0.0	539.4	535.7	467.3	.	537.7	.
Hungary	252	240	52.5	43.7	3.8	1.2	3.6	0.0	543.4	525.8	490.8	525.9	555.0	.
Iran, Islamic Rep. of	245	245	59.6	39.0	1.3	0.0	0.0	0.0	461.8	441.1	399.3	.	.	.
Ireland	220	218	77.7	20.3	2.0	0.4	0.5	0.0	526.5	482.3	473.6	508.5	435.2	.
Italy	239	223	14.6	78.6	6.8	0.8	4.9	0.0	523.9	528.4	492.9	452.7	508.5	.
Japan	151	149	4.6	79.6	15.8	1.4	0.0	0.0	569.0	559.5	551.0	560.6	.	.
Kazakhstan	209	202	66.9	32.5	0.6	0.3	2.6	0.0	498.1	488.9	489.6	573.7	466.5	.
Korea, Rep. of	153	145	25.0	68.2	6.8	0.0	5.3	0.0	593.3	585.7	574.2	.	585.5	.
Kuwait	182	181	59.6	37.9	2.6	0.0	0.7	0.0	352.1	336.6	353.4	.	472.4	.
Lithuania	277	277	46.8	51.5	1.7	0.0	0.0	0.0	519.2	510.1	523.6	.	.	.
Malta	315	301	55.7	42.8	1.5	0.4	2.9	0.0	455.6	437.0	389.6	411.9	424.2	.
Morocco	296	264	34.4	52.4	13.2	0.2	7.7	0.0	293.9	251.5	236.4	204.4	260.4	.
Netherlands	210	146	56.2	42.9	0.9	0.0	23.9	0.0	532.9	527.0	512.9	.	534.3	.
New Zealand	418	396	69.8	28.9	1.4	1.0	4.3	0.0	511.9	466.3	418.2	491.5	480.2	.
Northern Ireland	183	155	85.0	14.6	0.4	0.4	15.8	0.0	521.1	493.4	500.7	517.8	514.9	.
Norway	197	187	61.5	38.5	0.0	1.0	4.8	0.0	500.0	484.9	.	494.5	489.2	.
Oman	413	409	47.2	48.9	3.9	0.0	0.6	0.0	393.4	363.8	352.8	.	324.0	.
Poland	257	251	55.0	44.0	1.0	0.4	2.7	0.0	502.7	508.3	509.3	427.1	503.7	.
Portugal	240	231	46.4	49.6	4.0	0.2	2.9	0.0	530.4	516.4	493.3	476.4	515.5	.
Qatar	185	183	62.1	33.8	4.1	1.2	0.0	0.0	398.2	392.3	362.1	351.1	.	.
Romania	252	246	39.9	55.5	4.6	0.0	2.2	0.0	501.5	509.3	466.4	.	557.7	.
Russian Federation	209	206	49.0	48.6	2.4	0.4	0.9	0.0	554.3	551.4	516.2	606.0	566.3	.
Saudi Arabia	197	195	50.4	45.6	4.0	0.0	0.9	0.0	431.7	426.6	429.5	.	439.5	.
Serbia	219	219	40.0	55.2	4.8	0.0	0.0	0.0	514.8	519.1	479.7	.	.	.
Singapore	356	356	64.1	33.1	2.9	0.0	0.0	0.0	593.8	563.8	575.5	.	.	.
Slovak Republic	315	310	42.1	56.6	1.3	0.1	1.0	0.0	532.6	531.0	516.2	562.3	559.1	.
Slovenia	243	241	27.5	66.8	5.8	0.1	0.3	0.0	517.8	522.7	502.5	538.7	551.3	.
Spain	200	189	50.7	44.7	4.5	1.5	3.6	0.0	518.3	494.7	471.7	506.8	491.9	.
Sweden	269	219	39.2	56.6	4.2	1.8	16.5	0.0	551.0	528.7	465.2	531.2	527.7	.
Thailand	168	163	71.9	25.6	2.5	3.8	0.0	0.0	476.6	477.8	338.2	425.0	.	.
Tunisia	222	218	38.4	52.2	9.5	0.0	1.4	0.0	358.8	340.2	321.8	.	345.0	.
Turkey	263	263	36.7	45.0	18.3	0.0	0.0	0.0	486.8	455.1	431.9	.	.	.
United Arab Emirates	598	529	74.2	25.4	0.4	1.3	9.9	0.0	433.7	420.6	371.2	438.2	405.9	.
United States	625	531	65.4	30.1	4.6	0.4	15.0	0.0	555.6	529.6	496.6	502.9	538.0	.
Yemen	223	219	54.7	40.5	4.8	2.0	2.3	0.0	204.3	209.7	250.7	217.6	216.8	.
International Avg. (50)	12891	12130	52.9	43.1	4.0	0.6	4.1	0.0	493.1	479.6	456.2	469.1	480.1	.
Botswana (6)	150	139	21.9	59.6	18.5	1.7	4.9	0.0	404.6	367.3	337.5	385.1	312.0	.
Honduras (6)	174	163	61.7	33.4	4.9	2.4	2.4	0.0	426.8	441.6	427.0	440.0	446.1	.
Yemen (6)	149	148	48.3	46.2	5.6	0.8	0.0	0.0	342.2	347.9	349.6	361.3	.	.
Alberta, Canada	210	165	80.7	18.5	0.8	0.8	22.4	0.0	544.3	531.8	511.8	512.7	540.7	.
Ontario, Canada	311	284	61.1	35.7	3.2	0.9	5.2	0.0	535.3	515.2	516.8	509.5	531.5	.
Quebec, Canada	221	193	43.5	52.5	4.0	0.3	6.7	0.0	518.2	516.6	497.9	512.7	514.1	.
Abu Dhabi, UAE	179	163	74.3	25.7	0.0	1.2	10.1	0.0	414.8	412.3	.	378.5	391.2	.
Dubai, UAE	234	196	79.2	20.3	0.5	2.3	14.0	0.0	470.8	451.9	329.0	468.5	430.1	.
Florida, US	166	120	62.9	28.2	8.9	0.0	28.1	0.0	555.2	527.5	519.6	.	545.9	.
North Carolina, US	98	87	65.1	29.7	5.1	0.0	11.7	0.0	549.1	513.1	530.0	.	544.6	.

Question : Confidence in Teaching Science (Scale)
 Location : Derived (ATBSCTS)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	192	16.3	0.0	0.3	10.3	12.4	6.8	8.2	8.2	9.1	10.0	12.4	12.4	12.4	12.4
Australia	501	323	27.3	0.0	0.8	9.3	6.8	6.8	6.8	6.8	6.8	9.1	12.4	12.4	12.4	12.4
Austria	280	274	1.1	0.0	0.6	8.7	6.8	6.8	6.8	6.8	6.8	8.2	10.0	10.9	12.4	12.4
Azerbaijan	283	264	2.0	0.0	3.6	10.9	12.4	6.8	8.2	9.1	10.0	10.9	12.4	12.4	12.4	12.4
Bahrain	159	157	0.2	0.0	0.7	10.7	12.4	6.8	8.2	8.2	10.0	10.9	12.4	12.4	12.4	12.4
Belgium (Flemish)	268	257	3.4	0.0	0.0	9.3	9.1	6.8	6.8	6.8	8.2	9.1	10.0	12.4	12.4	12.4
Chile	200	167	11.9	0.0	4.6	11.3	12.4	6.8	8.2	9.1	10.0	12.4	12.4	12.4	12.4	12.4
Chinese Taipei	155	153	0.0	0.0	1.3	10.1	12.4	6.8	6.8	6.8	9.1	10.0	12.4	12.4	12.4	12.4
Croatia	295	295	0.0	0.0	0.0	11.1	12.4	6.8	8.2	9.1	10.0	12.4	12.4	12.4	12.4	12.4
Czech Republic	235	234	0.2	0.0	0.0	8.9	6.8	6.8	6.8	6.8	6.8	9.1	10.0	12.4	12.4	12.4
Denmark	216	153	25.7	0.0	4.6	9.5	9.1	6.8	6.8	6.8	8.2	9.1	10.9	12.4	12.4	12.4
England	199	159	11.6	0.0	3.3	10.1	12.4	6.8	6.8	6.8	9.1	10.0	12.4	12.4	12.4	12.4
Finland	277	260	3.6	0.0	0.0	9.0	6.8	6.8	6.8	6.8	8.2	9.1	10.0	12.4	12.4	12.4
Georgia	232	230	0.5	0.0	0.6	11.0	12.4	6.8	8.2	9.1	10.0	10.9	12.4	12.4	12.4	12.4
Germany	217	200	3.2	0.0	3.1	8.6	6.8	6.8	6.8	6.8	6.8	8.2	10.0	10.9	12.4	12.4
Hong Kong SAR	139	126	7.0	0.0	1.7	8.5	6.8	6.8	6.8	6.8	6.8	8.2	10.0	12.4	12.4	12.4
Hungary	252	240	4.6	0.0	0.0	10.4	12.4	6.8	6.8	6.8	9.1	10.9	12.4	12.4	12.4	12.4
Iran, Islamic Rep. of	245	244	0.3	0.0	0.0	10.6	10.9	6.8	6.8	8.2	10.0	10.9	12.4	12.4	12.4	12.4
Ireland	220	219	0.5	0.0	0.0	9.2	6.8	6.8	6.8	6.8	6.8	9.1	10.9	12.4	12.4	12.4
Italy	239	216	5.1	0.0	4.1	8.5	6.8	6.8	6.8	6.8	6.8	8.2	10.0	10.9	12.4	12.4
Japan	151	150	0.0	0.0	0.7	7.8	6.8	6.8	6.8	6.8	6.8	6.8	8.2	10.0	12.4	12.4
Kazakhstan	209	203	2.6	0.0	0.0	11.6	12.4	6.8	9.1	10.0	10.9	12.4	12.4	12.4	12.4	12.4
Korea, Rep. of	153	142	7.2	0.0	0.0	9.4	6.8	6.8	6.8	6.8	6.8	9.1	10.9	12.4	12.4	12.4
Kuwait	182	178	2.6	0.0	0.0	10.9	12.4	6.8	8.2	9.1	10.0	10.9	12.4	12.4	12.4	12.4
Lithuania	277	277	0.0	0.0	0.0	10.6	12.4	6.8	6.8	8.2	9.1	10.9	12.4	12.4	12.4	12.4
Malta	315	294	4.4	0.0	1.7	9.8	12.4	6.8	6.8	6.8	6.8	10.0	12.4	12.4	12.4	12.4
Morocco	296	225	17.1	0.0	3.8	9.5	9.1	6.8	6.8	6.8	8.2	9.1	10.9	12.4	12.4	12.4
Netherlands	210	136	25.3	0.0	4.1	8.9	6.8	6.8	6.8	6.8	6.8	9.1	10.0	10.9	12.4	12.4
New Zealand	418	385	5.9	0.0	1.3	8.4	6.8	6.8	6.8	6.8	6.8	8.2	10.0	12.4	12.4	12.4
Northern Ireland	183	153	15.8	0.0	1.0	9.1	6.8	6.8	6.8	6.8	6.8	9.1	10.9	12.4	12.4	12.4
Norway	197	183	4.9	0.0	2.0	9.4	6.8	6.8	6.8	6.8	8.2	9.1	10.9	12.4	12.4	12.4
Oman	413	395	1.9	0.0	2.0	10.7	12.4	6.8	8.2	9.1	10.0	10.9	12.4	12.4	12.4	12.4
Poland	257	252	2.7	0.0	0.0	10.7	12.4	6.8	8.2	9.1	10.0	10.9	12.4	12.4	12.4	12.4
Portugal	240	232	2.9	0.0	0.0	10.6	12.4	6.8	6.8	8.2	9.1	10.9	12.4	12.4	12.4	12.4
Qatar	185	184	0.5	0.0	0.0	11.1	12.4	6.8	6.8	9.1	10.0	12.4	12.4	12.4	12.4	12.4
Romania	252	243	2.3	0.0	0.0	11.9	12.4	6.8	10.0	10.9	12.4	12.4	12.4	12.4	12.4	12.4
Russian Federation	209	206	0.9	0.0	0.6	11.5	12.4	6.8	9.1	10.0	10.9	12.4	12.4	12.4	12.4	12.4
Saudi Arabia	197	189	1.9	0.0	0.7	10.5	12.4	6.8	6.8	8.2	9.1	10.9	12.4	12.4	12.4	12.4
Serbia	219	217	0.8	0.0	0.3	10.9	12.4	6.8	6.8	9.1	10.0	10.9	12.4	12.4	12.4	12.4
Singapore	356	350	1.3	0.0	0.2	9.9	12.4	6.8	6.8	6.8	8.2	10.0	12.4	12.4	12.4	12.4
Slovak Republic	315	309	1.2	0.0	0.8	10.1	12.4	6.8	6.8	6.8	9.1	10.0	12.4	12.4	12.4	12.4
Slovenia	243	238	0.6	0.0	0.9	9.6	12.4	6.8	6.8	6.8	8.2	9.1	10.9	12.4	12.4	12.4
Spain	200	184	3.9	0.0	3.7	10.2	12.4	6.8	6.8	8.2	9.1	10.0	10.9	12.4	12.4	12.4
Sweden	269	191	26.9	0.0	1.3	9.4	6.8	6.8	6.8	6.8	6.8	9.1	10.9	12.4	12.4	12.4
Thailand	168	159	0.0	0.0	6.4	9.0	6.8	6.8	6.8	6.8	6.8	8.2	10.9	12.4	12.4	12.4
Tunisia	222	217	1.4	0.0	0.5	10.1	12.4	6.8	6.8	6.8	9.1	10.0	10.9	12.4	12.4	12.4
Turkey	263	263	0.0	0.0	0.0	10.1	10.0	6.8	6.8	6.8	9.1	10.0	10.9	12.4	12.4	12.4
United Arab Emirates	598	519	9.5	0.0	1.1	11.4	12.4	6.8	8.2	9.3	10.9	12.4	12.4	12.4	12.4	12.4
United States	625	498	19.0	0.0	1.6	9.9	12.4	6.8	6.8	6.8	8.2	10.0	12.4	12.4	12.4	12.4
Yemen	223	213	2.6	0.0	2.3	10.2	10.9	6.8	6.8	8.2	9.1	10.0	10.9	12.4	12.4	12.4
International Avg. (50)	12891	11748	5.8	0.0	1.3	10.0	10.3	6.8	7.2	7.7	8.6	10.1	11.5	12.3	12.4	12.4
Botswana (6)	150	128	12.4	0.0	1.3	11.0	12.4	6.8	6.8	8.2	10.0	10.9	12.4	12.4	12.4	12.4
Honduras (6)	174	156	5.2	0.0	0.7	11.2	12.4	6.8	8.2	9.1	10.0	12.4	12.4	12.4	12.4	12.4
Yemen (6)	149	144	0.0	0.0	3.8	10.1	10.9	6.8	6.8	8.2	9.1	10.0	10.9	12.4	12.4	12.4
Alberta, Canada	210	159	24.3	0.0	1.1	10.2	12.4	6.8	6.8	6.8	9.1	10.9	12.4	12.4	12.4	12.4
Ontario, Canada	311	238	13.1	0.0	0.6	9.5	6.8	6.8	6.8	6.8	8.2	9.1	10.9	12.4	12.4	12.4
Quebec, Canada	221	194	7.1	0.0	0.2	8.4	6.8	6.8	6.8	6.8	6.8	8.2	10.0	10.9	12.4	12.4
Abu Dhabi, UAE	179	161	8.5	0.0	1.4	11.5	12.4	6.8	9.1	9.1	10.9	12.4	12.4	12.4	12.4	12.4
Dubai, UAE	234	188	17.6	0.0	0.0	11.6	12.4	6.8	8.2	9.1	10.9	12.4	12.4	12.4	12.4	12.4
Florida, US	166	107	34.9	0.0	0.5	9.8	12.4	6.8	6.8	6.8	6.8	10.0	12.4	12.4	12.4	12.4
North Carolina, US	98	83	14.3	0.0	0.0	9.3	6.8	6.8	6.8	6.8	8.2	9.1	10.9	12.4	12.4	12.4

Question : Confidence in Teaching Science (Index)
 Location : Derived (ATDSCTS)

Country	Sample	Valid N	1. VERY CONFID ENT %	2. SOMEWH AT CONFID ENT %	MISSIN G %	NOT ADMINI STERED %	NOT APPLIC ABLE %	1. VERY CONFID ENT Mean	2. SOMEWH AT CONFID ENT Mean	MISSIN G Mean	NOT ADMINI STERED Mean	NOT APPLIC ABLE Mean
Armenia	234	192	66.1	33.9	0.3	16.3	0.0	417.4	413.7	405.1	416.0	.
Australia	501	323	42.7	57.3	0.8	27.3	0.0	524.4	516.0	521.4	504.8	.
Austria	280	274	30.5	69.5	0.6	1.1	0.0	529.7	532.4	520.1	533.0	.
Azerbaijan	283	264	84.2	15.8	3.6	2.0	0.0	442.0	425.1	389.8	465.6	.
Bahrain	159	157	75.7	24.3	0.7	0.2	0.0	452.3	439.0	505.1	432.5	.
Belgium (Flemish)	268	257	39.4	60.6	0.0	3.4	0.0	507.1	509.7	.	504.7	.
Chile	200	167	87.4	12.6	4.6	11.9	0.0	482.8	471.8	490.2	468.5	.
Chinese Taipei	155	153	58.2	41.8	1.3	0.0	0.0	555.3	546.3	566.2	.	.
Croatia	295	295	82.3	17.7	0.0	0.0	0.0	515.8	517.0	.	.	.
Czech Republic	235	234	33.8	66.2	0.0	0.2	0.0	535.3	537.2	.	465.9	.
Denmark	216	153	47.3	52.7	4.6	25.7	0.0	532.7	526.6	534.3	522.7	.
England	199	159	63.1	36.9	3.3	11.6	0.0	532.1	521.2	557.4	525.9	.
Finland	277	260	32.4	67.6	0.0	3.6	0.0	573.6	569.7	.	551.0	.
Georgia	232	230	83.7	16.3	0.6	0.5	0.0	453.8	462.0	414.8	434.9	.
Germany	217	200	27.1	72.9	3.1	3.2	0.0	523.1	532.1	489.2	510.1	.
Hong Kong SAR	139	126	26.0	74.0	1.7	7.0	0.0	522.5	540.2	509.3	533.0	.
Hungary	252	240	68.6	31.4	0.0	4.6	0.0	529.7	541.0	.	557.9	.
Iran, Islamic Rep. of	245	244	75.0	25.0	0.0	0.3	0.0	454.3	448.0	.	505.1	.
Ireland	220	219	41.3	58.7	0.0	0.5	0.0	525.8	509.8	.	435.2	.
Italy	239	216	27.1	72.9	4.1	5.1	0.0	526.8	526.1	508.6	492.2	.
Japan	151	150	14.3	85.7	0.7	0.0	0.0	559.8	558.3	571.3	.	.
Kazakhstan	209	203	91.0	9.0	0.0	2.6	0.0	495.5	493.2	.	466.5	.
Korea, Rep. of	153	142	42.1	57.9	0.0	7.2	0.0	587.6	586.0	.	587.3	.
Kuwait	182	178	80.8	19.2	0.0	2.6	0.0	347.5	343.1	.	365.1	.
Lithuania	277	277	72.8	27.2	0.0	0.0	0.0	514.7	514.3	.	.	.
Malta	315	294	54.5	45.5	1.7	4.4	0.0	447.3	445.2	468.1	426.1	.
Morocco	296	225	44.2	55.8	3.8	17.1	0.0	272.4	253.6	241.1	276.9	.
Netherlands	210	136	38.8	61.2	4.1	25.3	0.0	531.1	528.6	534.5	535.0	.
New Zealand	418	385	25.9	74.1	1.3	5.9	0.0	502.8	496.5	487.7	476.2	.
Northern Ireland	183	153	39.6	60.4	1.0	15.8	0.0	515.0	518.5	506.2	514.9	.
Norway	197	183	49.5	50.5	2.0	4.9	0.0	492.3	494.1	516.1	499.5	.
Oman	413	395	78.5	21.5	2.0	1.9	0.0	378.5	373.2	397.5	337.2	.
Poland	257	252	78.3	21.7	0.0	2.7	0.0	505.8	501.8	.	503.7	.
Portugal	240	232	71.4	28.6	0.0	2.9	0.0	523.9	516.8	.	515.5	.
Qatar	185	184	84.3	15.7	0.0	0.5	0.0	396.9	373.2	.	575.3	.
Romania	252	243	95.5	4.5	0.0	2.3	0.0	502.4	543.4	.	554.7	.
Russian Federation	209	206	92.5	7.5	0.6	0.9	0.0	552.2	547.1	628.9	566.3	.
Saudi Arabia	197	189	72.6	27.4	0.7	1.9	0.0	436.0	411.0	407.8	451.1	.
Serbia	219	217	77.4	22.6	0.3	0.8	0.0	515.9	515.6	466.9	491.0	.
Singapore	356	350	55.5	44.5	0.2	1.3	0.0	579.8	587.2	580.7	604.4	.
Slovak Republic	315	309	62.6	37.4	0.8	1.2	0.0	531.9	529.7	580.8	553.9	.
Slovenia	243	238	49.2	50.8	0.9	0.6	0.0	521.0	519.4	523.1	537.9	.
Spain	200	184	65.1	34.9	3.7	3.9	0.0	507.7	501.6	506.2	494.1	.
Sweden	269	191	44.9	55.1	1.3	26.9	0.0	533.8	535.4	537.3	530.1	.
Thailand	168	159	38.7	61.3	6.4	0.0	0.0	475.4	471.2	453.3	.	.
Tunisia	222	217	63.5	36.5	0.5	1.4	0.0	343.8	349.6	287.1	345.0	.
Turkey	263	263	66.1	33.9	0.0	0.0	0.0	466.2	455.3	.	.	.
United Arab Emirates	598	519	90.0	10.0	1.1	9.5	0.0	430.1	426.3	369.3	417.1	.
United States	625	498	57.3	42.7	1.6	19.0	0.0	544.9	543.3	563.0	540.6	.
Yemen	223	213	64.4	35.6	2.3	2.6	0.0	203.7	213.4	245.6	247.9	.
International Avg. (50)	12891	11748	59.1	40.9	1.3	5.8	0.0	487.0	484.6	478.9	483.5	.
Botswana (6)	150	128	81.3	18.7	1.3	12.4	0.0	379.3	350.7	301.3	328.1	.
Honduras (6)	174	156	86.0	14.0	0.7	5.2	0.0	432.0	424.5	417.9	458.6	.
Yemen (6)	149	144	63.7	36.3	3.8	0.0	0.0	349.0	333.7	395.2	.	.
Alberta, Canada	210	159	66.2	33.8	1.1	24.3	0.0	545.2	535.0	533.6	540.2	.
Ontario, Canada	311	238	49.4	50.6	0.6	13.1	0.0	529.4	524.3	489.7	534.7	.
Quebec, Canada	221	194	28.2	71.8	0.2	7.1	0.0	515.3	516.9	487.2	516.3	.
Abu Dhabi, UAE	179	161	89.9	10.1	1.4	8.5	0.0	414.9	402.8	388.0	391.1	.
Dubai, UAE	234	188	89.7	10.3	0.0	17.6	0.0	461.4	496.6	.	443.7	.
Florida, US	166	107	52.8	47.2	0.5	34.9	0.0	542.3	543.4	593.1	547.4	.
North Carolina, US	98	83	42.0	58.0	0.0	14.3	0.0	540.6	533.5	.	549.0	.

Question : Teacher Career Satisfaction (scale)
 Location : Derived (ATBGTCs)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	221	4.4	0.0	0.7	11.1	13.4	6.4	8.4	8.9	10.1	10.8	13.4	13.4	13.4	13.4
Australia	501	368	19.4	0.0	0.6	10.0	10.8	3.5	6.5	7.2	8.4	10.1	11.7	13.4	13.4	13.4
Austria	280	275	0.8	0.0	0.5	10.5	13.4	4.8	7.2	7.8	8.9	10.1	11.7	13.4	13.4	13.4
Azerbaijan	283	274	1.6	0.0	1.0	10.2	10.1	5.7	7.8	8.8	8.9	10.1	10.8	11.7	13.4	13.4
Bahrain	159	158	0.2	0.0	0.0	9.7	10.8	4.8	5.7	6.5	8.4	10.1	10.8	13.4	13.4	13.4
Belgium (Flemish)	268	262	1.5	0.0	0.6	10.3	13.4	3.5	7.2	7.8	8.9	10.1	11.7	13.4	13.4	13.4
Chile	200	182	7.4	0.0	0.9	11.2	13.4	4.8	7.2	8.4	10.1	10.8	13.4	13.4	13.4	13.4
Chinese Taipei	155	154	0.0	0.0	0.7	9.0	10.1	1.3	6.5	7.2	7.8	8.9	10.1	10.8	11.7	13.4
Croatia	295	294	0.0	0.0	0.2	11.1	13.4	6.5	8.4	9.5	10.1	10.8	12.2	13.4	13.4	13.4
Czech Republic	235	235	0.0	0.0	0.0	9.7	10.8	4.8	6.5	7.2	8.4	9.5	10.8	11.7	13.4	13.4
Denmark	216	189	12.0	0.0	0.4	10.5	10.8	4.8	7.2	8.4	9.5	10.8	11.7	13.4	13.4	13.4
England	199	180	6.9	0.0	0.3	9.9	10.8	3.5	5.7	6.5	8.4	10.1	10.8	13.4	13.4	13.4
Finland	277	265	2.9	0.0	0.0	9.4	10.1	3.5	5.7	7.2	8.4	9.5	10.8	11.7	11.7	13.4
Georgia	232	229	0.5	0.0	0.7	11.3	13.4	6.5	8.4	8.9	10.1	10.8	13.4	13.4	13.4	13.4
Germany	217	205	2.9	0.0	1.2	10.0	10.8	4.9	6.7	7.8	8.9	9.5	10.8	13.4	13.4	13.4
Hong Kong SAR	139	131	5.7	0.0	0.0	9.5	10.1	4.8	6.5	7.8	8.4	9.5	10.1	10.8	13.4	13.4
Hungary	252	241	3.6	0.0	0.7	10.0	10.1	4.8	7.2	7.8	8.4	10.1	10.8	13.4	13.4	13.4
Iran, Islamic Rep. of	245	244	0.0	0.0	0.2	10.4	10.1	4.8	7.2	8.4	9.5	10.1	11.7	13.4	13.4	13.4
Ireland	220	219	0.5	0.0	0.0	10.9	13.4	1.3	7.8	8.4	9.5	10.8	13.4	13.4	13.4	13.4
Italy	239	224	4.9	0.0	0.0	9.3	8.9	4.8	6.5	7.2	7.8	8.9	10.8	11.7	13.4	13.4
Japan	151	151	0.0	0.0	0.0	8.6	8.4	3.5	5.7	6.5	7.2	8.4	10.1	10.8	11.7	13.4
Kazakhstan	209	203	2.6	0.0	0.0	10.2	10.1	6.5	7.8	8.4	9.5	10.1	10.8	11.7	13.4	13.4
Korea, Rep. of	153	144	5.3	0.0	0.6	8.4	7.8	3.5	6.5	6.5	7.8	8.4	9.5	10.1	10.8	11.7
Kuwait	182	182	0.0	0.0	0.0	9.7	10.8	3.5	6.5	7.2	8.4	9.5	10.8	11.7	13.4	13.4
Lithuania	277	275	0.0	0.0	0.5	10.2	10.8	4.8	7.2	7.8	8.9	10.1	10.8	13.4	13.4	13.4
Malta	315	300	2.9	0.0	0.6	10.9	13.4	4.8	7.8	8.4	9.5	10.8	13.4	13.4	13.4	13.4
Morocco	296	265	7.7	0.0	0.0	8.9	10.1	1.3	5.7	6.5	7.8	8.9	10.1	10.8	12.2	13.4
Netherlands	210	146	23.9	0.0	0.0	9.4	8.9	1.3	6.5	7.2	8.4	9.5	10.8	11.7	13.4	13.4
New Zealand	418	398	4.3	0.0	0.3	10.0	9.5	4.8	6.5	7.2	8.4	9.5	10.8	13.4	13.4	13.4
Northern Ireland	183	156	15.8	0.0	0.0	10.2	10.8	4.8	7.2	7.2	8.9	10.1	11.7	13.4	13.4	13.4
Norway	197	185	4.8	0.0	1.4	9.6	10.1	4.8	6.5	7.2	8.4	10.1	10.8	11.7	13.4	13.4
Oman	413	409	0.6	0.0	0.0	9.5	8.9	1.3	6.5	6.5	7.8	9.5	10.8	11.7	13.4	13.4
Poland	257	252	2.7	0.0	0.0	10.6	11.7	5.7	7.8	8.4	9.5	10.1	11.7	13.4	13.4	13.4
Portugal	240	232	2.9	0.0	0.0	9.5	7.8	3.5	6.5	7.2	7.8	8.9	10.8	11.7	13.4	13.4
Qatar	185	184	0.0	0.0	0.7	10.1	10.1	4.8	6.5	7.2	8.9	10.1	11.7	13.4	13.4	13.4
Romania	252	246	2.2	0.0	0.0	10.5	13.4	5.7	7.8	8.4	8.9	10.1	11.7	13.4	13.4	13.4
Russian Federation	209	206	0.9	0.0	0.4	10.2	11.7	4.8	7.2	7.8	8.9	10.1	11.7	13.4	13.4	13.4
Saudi Arabia	197	195	0.9	0.0	0.0	10.0	10.8	3.5	7.2	7.8	8.9	10.1	10.8	13.4	13.4	13.4
Serbia	219	219	0.0	0.0	0.0	10.2	10.8	5.7	7.2	7.8	9.5	10.1	11.7	13.4	13.4	13.4
Singapore	356	350	0.0	0.0	1.6	8.9	10.1	3.5	6.5	6.5	7.8	8.9	10.1	10.8	11.7	13.4
Slovak Republic	315	311	1.0	0.0	0.0	9.9	10.8	3.5	6.5	7.2	8.9	10.1	10.8	11.7	13.4	13.4
Slovenia	243	242	0.3	0.0	0.0	9.7	10.1	4.8	7.2	7.8	8.4	9.5	10.8	11.7	13.4	13.4
Spain	200	190	3.6	0.0	1.1	11.0	13.4	3.5	7.8	8.4	9.5	10.8	13.4	13.4	13.4	13.4
Sweden	269	215	17.0	0.0	2.3	8.9	7.8	3.5	5.7	6.5	7.8	8.9	10.1	11.7	13.4	13.4
Thailand	168	161	0.0	0.0	4.2	10.1	10.1	7.2	7.8	8.4	9.5	10.1	10.1	11.7	13.4	13.4
Tunisia	222	216	1.4	0.0	0.8	9.9	10.1	4.8	6.5	7.8	8.4	10.1	10.8	13.4	13.4	13.4
Turkey	263	263	0.0	0.0	0.0	10.4	13.4	4.8	7.2	7.8	8.9	10.1	11.7	13.4	13.4	13.4
United Arab Emirates	598	534	9.6	0.0	0.7	10.5	13.4	3.5	6.5	7.8	8.9	10.8	11.7	13.4	13.4	13.4
United States	625	529	15.0	0.0	0.8	9.8	9.5	1.3	6.5	7.2	8.4	9.5	10.8	13.4	13.4	13.4
Yemen	223	220	2.3	0.0	1.2	10.0	10.1	1.3	7.2	7.8	8.9	10.1	10.8	13.4	13.4	13.4
International Avg. (50)	12891	12129	4.1	0.0	0.5	10.0	10.9	4.2	6.9	7.6	8.8	9.9	11.3	12.6	13.2	13.4
Botswana (6)	150	141	4.9	0.0	0.0	8.6	7.8	3.5	6.5	6.5	7.2	8.4	9.8	10.8	11.5	13.4
Honduras (6)	174	167	2.4	0.0	0.0	12.2	13.4	8.4	9.5	10.1	10.8	13.4	13.4	13.4	13.4	13.4
Yemen (6)	149	146	0.0	0.0	2.2	9.9	10.1	5.7	7.8	7.8	8.9	10.1	10.8	13.4	13.4	13.4
Alberta, Canada	210	166	22.4	0.0	0.4	10.2	10.8	5.7	7.2	7.8	8.9	10.1	10.8	13.4	13.4	13.4
Ontario, Canada	311	283	5.2	0.0	1.1	10.2	10.1	4.8	7.2	7.8	8.9	10.1	11.7	13.4	13.4	13.4
Quebec, Canada	221	193	6.7	0.0	0.3	9.6	10.8	4.8	6.5	7.2	8.4	9.5	10.8	11.7	13.4	13.4
Abu Dhabi, UAE	179	163	10.1	0.0	1.3	10.6	13.4	4.8	6.5	8.4	9.5	10.8	11.7	13.4	13.4	13.4
Dubai, UAE	234	200	14.0	0.0	0.0	10.6	10.8	3.5	7.2	8.4	9.5	10.8	11.7	13.4	13.4	13.4
Florida, US	166	120	28.1	0.0	0.0	9.8	9.5	5.7	6.5	7.2	8.4	9.5	10.8	13.4	13.4	13.4
North Carolina, US	98	87	11.7	0.0	0.0	9.1	9.5	4.8	5.7	7.2	7.8	9.5	10.1	10.8	11.7	13.4

Question : Teacher Career Satisfaction (Index)
 Location : Derived (ATDGTCS)

Country	Sample	Valid N	1. SATISF IED %	2. SOMEWH AT SATISF IED %	3. LESS THAN SATISF IED %	MISSIN G %	NOT ADMINI STERED %	NOT APPLIC ABLE %	1. SATISF IED Mean	2. SOMEWH AT SATISF IED Mean	3. LESS THAN SATISF IED Mean	MISSIN G Mean	NOT ADMINI STERED Mean	NOT APPLIC ABLE Mean
Armenia	234	221	77.3	21.4	1.2	0.7	4.4	0.0	414.9	417.9	436.9	418.1	422.3	.
Australia	501	368	52.8	40.9	6.3	0.6	19.4	0.0	526.1	512.2	504.7	509.2	501.5	.
Austria	280	275	61.3	34.1	4.6	0.5	0.8	0.0	533.7	529.1	524.2	500.3	527.4	.
Azerbaijan	283	274	59.5	39.8	0.7	1.0	1.6	0.0	439.7	434.2	532.5	380.3	468.0	.
Bahrain	159	158	49.8	36.2	14.0	0.0	0.2	0.0	454.8	449.9	429.4	.	432.5	.
Belgium (Flemish)	268	262	61.9	34.0	4.0	0.6	1.5	0.0	509.9	506.8	504.8	502.6	503.7	.
Chile	200	182	79.2	18.2	2.6	0.9	7.4	0.0	481.7	472.7	483.5	520.5	477.5	.
Chinese Taipei	155	154	35.7	54.9	9.4	0.7	0.0	0.0	556.4	550.3	540.2	573.2	.	.
Croatia	295	294	82.9	16.0	1.1	0.2	0.0	0.0	514.9	522.1	517.8	467.9	.	.
Czech Republic	235	235	48.2	44.8	6.9	0.0	0.0	0.0	541.8	532.2	526.3	.	.	.
Denmark	216	189	68.0	28.8	3.2	0.4	12.0	0.0	530.0	532.1	511.2	472.9	515.1	.
England	199	180	52.2	37.0	10.8	0.3	6.9	0.0	533.5	530.9	506.5	452.6	521.2	.
Finland	277	265	40.3	51.8	7.9	0.0	2.9	0.0	574.7	568.1	564.0	.	564.1	.
Georgia	232	229	77.4	20.6	2.0	0.7	0.5	0.0	453.9	458.1	490.1	433.8	351.9	.
Germany	217	205	48.8	46.5	4.7	1.2	2.9	0.0	528.0	529.1	525.5	533.2	504.1	.
Hong Kong SAR	139	131	45.7	49.0	5.3	0.0	5.7	0.0	537.2	534.2	519.3	.	537.7	.
Hungary	252	241	54.4	42.5	3.1	0.7	3.6	0.0	543.9	522.5	506.4	531.0	555.0	.
Iran, Islamic Rep. of	245	244	66.0	31.5	2.5	0.2	0.0	0.0	457.2	443.5	456.9	462.8	.	.
Ireland	220	219	68.5	29.3	2.2	0.0	0.5	0.0	516.2	518.3	499.3	.	435.2	.
Italy	239	224	34.9	57.3	7.7	0.0	4.9	0.0	528.2	522.9	521.3	521.9	508.5	.
Japan	151	151	25.5	59.6	14.9	0.0	0.0	0.0	558.8	559.5	554.9	.	.	.
Kazakhstan	209	203	60.3	39.1	0.5	0.0	2.6	0.0	505.4	479.3	519.0	.	466.5	.
Korea, Rep. of	153	144	21.1	68.4	10.5	0.6	5.3	0.0	586.4	587.8	578.3	629.0	585.5	.
Kuwait	182	182	49.3	43.5	7.1	0.0	0.0	0.0	351.3	345.8	326.9	.	.	.
Lithuania	277	275	56.8	40.4	2.8	0.5	0.0	0.0	517.5	511.9	493.2	529.6	.	.
Malta	315	300	66.3	31.6	2.1	0.6	2.9	0.0	451.6	436.7	437.4	433.7	424.2	.
Morocco	296	265	35.7	49.5	14.8	0.0	7.7	0.0	279.9	250.0	272.0	.	260.4	.
Netherlands	210	146	40.0	53.2	6.9	0.0	23.9	0.0	530.1	531.0	524.0	.	534.3	.
New Zealand	418	398	48.5	45.5	6.0	0.3	4.3	0.0	498.8	498.3	478.6	518.8	480.2	.
Northern Ireland	183	156	55.4	39.9	4.8	0.0	15.8	0.0	520.2	513.1	512.0	.	514.9	.
Norway	197	185	51.8	38.3	9.9	1.4	4.8	0.0	495.2	492.4	492.1	520.7	489.2	.
Oman	413	409	42.9	46.5	10.6	0.0	0.6	0.0	390.5	370.8	352.6	.	324.0	.
Poland	257	252	63.6	35.6	0.9	0.0	2.7	0.0	503.2	508.8	476.6	.	503.7	.
Portugal	240	232	35.7	58.8	5.5	0.0	2.9	0.0	527.1	519.7	511.2	.	515.5	.
Qatar	185	184	62.3	32.1	5.6	0.7	0.0	0.0	399.5	389.9	359.6	394.1	.	.
Romania	252	246	57.0	41.7	1.3	0.0	2.2	0.0	511.7	494.0	502.6	.	557.7	.
Russian Federation	209	206	59.6	36.6	3.9	0.4	0.9	0.0	552.3	552.0	546.5	606.0	566.3	.
Saudi Arabia	197	195	54.7	42.4	2.9	0.0	0.9	0.0	434.2	426.6	374.5	.	439.5	.
Serbia	219	219	58.5	38.3	3.2	0.0	0.0	0.0	517.2	512.2	524.9	.	.	.
Singapore	356	350	31.9	56.3	11.8	1.6	0.0	0.0	591.7	579.5	571.7	634.6	.	.
Slovak Republic	315	311	54.0	40.8	5.3	0.0	1.0	0.0	532.7	528.7	541.5	.	559.1	.
Slovenia	243	242	44.0	53.4	2.6	0.0	0.3	0.0	520.8	519.8	517.5	.	551.3	.
Spain	200	190	69.2	26.7	4.1	1.1	3.6	0.0	513.9	488.1	485.2	490.0	491.9	.
Sweden	269	215	28.8	59.8	11.4	2.3	17.0	0.0	531.1	536.1	536.2	532.3	527.9	.
Thailand	168	161	69.4	30.6	0.0	4.2	0.0	0.0	470.1	476.9	.	458.7	.	.
Tunisia	222	216	53.6	40.5	5.8	0.8	1.4	0.0	354.3	339.7	305.1	354.3	345.0	.
Turkey	263	263	62.0	33.7	4.3	0.0	0.0	0.0	474.6	444.6	429.1	.	.	.
United Arab Emirates	598	534	65.2	29.1	5.8	0.7	9.6	0.0	434.7	425.3	399.7	434.0	407.3	.
United States	625	529	47.6	45.8	6.7	0.8	15.0	0.0	546.1	546.3	522.2	572.7	538.0	.
Yemen	223	220	52.0	45.9	2.1	1.2	2.3	0.0	206.9	213.2	158.8	221.7	216.8	.
International Avg. (50)	12891	12129	53.8	40.8	5.5	0.5	4.1	0.0	489.7	483.3	477.6	487.0	477.0	.
Botswana (6)	150	141	24.5	62.4	13.1	0.0	4.9	0.0	380.7	367.7	362.4	.	312.0	.
Honduras (6)	174	167	94.7	5.3	0.0	0.0	2.4	0.0	432.7	418.6	.	.	446.1	.
Yemen (6)	149	146	50.8	45.3	3.8	2.2	0.0	0.0	349.5	342.1	362.8	290.5	.	.
Alberta, Canada	210	166	59.5	39.5	0.9	0.4	22.4	0.0	546.8	535.4	481.2	495.2	540.7	.
Ontario, Canada	311	283	59.8	36.7	3.5	1.1	5.2	0.0	528.5	525.8	526.2	522.7	531.5	.
Quebec, Canada	221	193	44.5	48.2	7.3	0.3	6.7	0.0	522.2	511.0	519.6	512.7	514.1	.
Abu Dhabi, UAE	179	163	68.2	26.6	5.2	1.3	10.1	0.0	416.0	414.1	379.8	415.3	391.2	.
Dubai, UAE	234	200	72.2	23.0	4.8	0.0	14.0	0.0	472.3	454.8	431.2	.	430.1	.
Florida, US	166	120	41.8	52.1	6.1	0.0	28.1	0.0	547.0	541.1	551.2	.	545.9	.
North Carolina, US	98	87	32.8	57.5	9.7	0.0	11.7	0.0	543.1	536.9	521.6	.	544.6	.

Question : Collaborate to Improve Teaching (Scale)
 Location : Derived (ATBGCT)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	219	4.4	0.0	1.4	11.1	10.6	4.6	8.8	9.5	10.1	11.0	11.9	12.6	12.9	15.6
Australia	501	369	19.4	0.0	0.1	10.3	8.8	4.6	6.2	7.2	8.8	10.6	11.9	12.9	13.5	15.6
Austria	280	273	0.8	0.0	1.1	9.0	10.1	4.6	4.6	6.2	7.2	9.5	10.6	11.5	11.9	14.8
Azerbaijan	283	268	1.6	0.0	4.1	10.6	11.0	4.6	8.0	8.9	9.6	10.6	11.5	12.4	12.4	15.6
Bahrain	159	156	0.2	0.0	1.3	9.7	9.5	4.6	6.2	7.2	8.8	10.1	11.0	11.9	12.4	14.3
Belgium (Flemish)	268	263	1.5	0.0	0.2	9.3	10.1	4.6	4.6	7.2	8.0	9.5	10.6	11.5	11.5	12.9
Chile	200	184	7.4	0.0	0.2	9.7	7.2	4.6	4.6	6.2	8.0	10.1	11.5	12.4	12.9	15.6
Chinese Taipei	155	154	0.0	0.0	1.1	9.4	9.5	4.6	4.6	6.2	8.0	9.5	11.0	11.9	11.9	15.6
Croatia	295	294	0.0	0.0	0.2	10.5	10.6	4.6	8.0	8.8	9.5	10.6	11.5	12.4	12.9	15.6
Czech Republic	235	234	0.0	0.0	0.1	9.2	8.8	4.6	6.2	7.2	8.0	9.5	10.6	11.5	11.9	15.6
Denmark	216	189	12.0	0.0	0.4	9.3	8.8	4.6	6.2	6.2	8.0	9.5	10.6	11.0	11.9	15.6
England	199	182	6.9	0.0	0.0	10.3	10.1	4.6	6.2	7.2	8.8	10.6	11.5	12.9	13.5	15.6
Finland	277	265	2.9	0.0	0.0	9.6	10.1	4.6	6.2	7.2	8.0	9.5	10.6	11.9	12.4	15.6
Georgia	232	230	0.0	0.0	0.7	10.3	9.5	4.6	8.0	8.8	9.5	10.1	11.0	11.9	12.9	15.6
Germany	217	205	2.9	0.0	1.4	9.5	9.5	4.6	6.2	7.2	8.8	9.5	10.6	11.5	11.9	13.5
Hong Kong SAR	139	131	5.7	0.0	0.0	9.4	9.5	4.6	6.2	8.0	8.8	9.5	10.1	11.0	11.5	15.6
Hungary	252	241	3.6	0.0	0.8	10.5	10.6	4.6	8.0	8.8	9.5	10.6	11.5	12.4	12.4	15.6
Iran, Islamic Rep. of	245	245	0.0	0.0	0.0	10.0	10.1	4.6	7.2	8.0	8.8	10.1	11.5	12.4	12.9	15.6
Ireland	220	219	0.5	0.0	0.0	8.8	8.8	4.6	4.6	6.2	7.2	8.8	10.1	11.5	11.9	15.6
Italy	239	224	4.9	0.0	0.7	9.4	8.0	4.6	6.2	7.2	8.0	9.5	11.0	11.5	12.4	15.6
Japan	151	151	0.0	0.0	0.0	9.8	9.5	4.6	7.2	7.2	8.8	10.1	11.0	11.5	11.9	13.5
Kazakhstan	209	201	2.6	0.0	1.2	11.1	11.0	6.2	9.5	9.5	10.6	11.0	11.9	12.4	13.5	15.6
Korea, Rep. of	153	143	5.3	0.0	1.2	10.6	9.5	4.6	8.0	8.8	9.5	10.6	11.9	12.4	12.9	13.5
Kuwait	182	182	0.0	0.0	0.0	11.3	11.0	4.6	8.8	9.5	10.6	11.5	12.4	13.5	13.5	15.6
Lithuania	277	275	0.0	0.0	0.6	10.4	10.1	4.6	7.2	8.0	9.5	10.6	11.5	12.4	12.4	15.6
Malta	315	302	2.9	0.0	0.2	8.1	4.6	4.6	4.6	6.2	6.2	8.0	10.0	11.0	11.9	15.6
Morocco	296	260	7.7	0.0	2.2	8.1	4.6	4.6	4.6	4.6	6.2	8.0	10.1	11.5	12.4	15.6
Netherlands	210	146	23.9	0.0	0.0	9.0	9.5	4.6	4.6	7.2	7.2	9.5	10.6	11.0	11.5	12.9
New Zealand	418	397	4.3	0.0	0.9	10.4	9.5	4.6	7.2	8.0	9.5	10.6	11.5	12.4	12.9	15.6
Northern Ireland	183	155	15.8	0.0	0.4	9.3	10.1	4.6	4.6	6.2	8.0	9.5	10.6	11.5	12.9	15.6
Norway	197	187	4.8	0.0	1.0	9.9	10.6	4.6	6.2	7.2	8.8	10.6	11.0	12.4	12.4	15.6
Oman	413	409	0.6	0.0	0.0	10.8	11.0	4.6	8.0	8.8	10.1	11.0	11.5	12.4	12.4	15.6
Poland	257	252	2.7	0.0	0.0	10.3	10.1	6.2	8.8	8.8	9.5	10.1	11.0	11.9	12.4	13.5
Portugal	240	232	2.9	0.0	0.0	10.6	11.0	4.6	8.0	8.0	9.5	10.6	11.5	12.9	14.3	15.6
Qatar	185	185	0.0	0.0	0.0	10.3	9.5	4.6	8.0	8.8	9.5	10.1	11.0	11.9	13.5	15.6
Romania	252	245	2.2	0.0	0.4	11.4	11.9	6.2	8.8	9.5	10.6	11.5	12.4	13.5	13.5	15.6
Russian Federation	209	206	0.9	0.0	0.5	10.3	9.5	6.2	8.8	9.5	9.5	10.1	11.0	11.5	11.9	13.5
Saudi Arabia	197	192	0.9	0.0	2.5	9.1	9.5	4.6	6.2	6.2	8.0	9.5	10.6	11.0	11.5	12.4
Serbia	219	219	0.0	0.0	0.0	10.8	11.0	6.2	8.0	8.8	9.5	11.0	11.9	12.9	13.5	15.6
Singapore	356	351	0.0	0.0	1.7	9.9	9.5	4.6	7.2	8.0	8.8	10.1	11.0	11.5	12.4	15.6
Slovak Republic	315	310	1.0	0.0	0.1	10.7	11.5	6.2	8.8	8.8	9.5	11.0	11.9	12.4	12.9	14.3
Slovenia	243	241	0.3	0.0	0.2	11.8	11.9	4.6	8.8	10.1	10.6	11.5	12.9	14.3	15.6	15.6
Spain	200	191	3.6	0.0	0.4	9.9	8.8	4.6	6.2	7.2	8.8	10.1	11.5	12.4	12.9	15.6
Sweden	269	214	17.0	0.0	2.5	9.8	10.1	4.6	4.6	7.2	8.8	10.1	11.5	12.4	12.9	15.6
Thailand	168	161	0.0	0.0	4.2	10.5	9.5	4.6	8.0	8.8	9.5	10.6	11.9	12.9	13.5	15.6
Tunisia	222	217	1.4	0.0	0.3	8.5	9.5	4.6	4.6	4.6	7.2	8.8	9.5	11.5	11.9	15.6
Turkey	263	263	0.0	0.0	0.0	10.2	11.0	4.6	6.2	8.0	9.5	10.6	11.5	12.4	12.9	15.6
United Arab Emirates	598	534	9.6	0.0	0.4	10.4	9.5	4.6	7.2	8.0	9.5	10.6	11.5	12.4	12.9	15.6
United States	625	529	15.0	0.0	0.7	10.4	11.0	4.6	6.2	7.2	9.5	10.6	11.7	12.9	13.5	15.6
Yemen	223	218	2.3	0.0	1.7	8.8	8.8	4.6	4.6	6.2	7.3	8.8	10.1	11.2	11.5	13.5
International Avg. (50)	12891	12113	4.1	0.0	0.7	10.0	9.7	4.8	6.8	7.7	8.8	10.1	11.2	12.1	12.7	15.1
Botswana (6)	150	141	4.9	0.0	0.0	10.9	11.0	4.6	7.2	8.0	9.5	11.0	12.4	13.5	14.3	15.6
Honduras (6)	174	165	2.4	0.0	1.2	9.9	8.8	4.6	5.8	6.2	8.0	9.7	11.5	12.4	14.3	15.6
Yemen (6)	149	147	0.0	0.0	1.2	8.9	8.0	4.6	4.6	6.2	8.0	8.8	10.1	11.5	11.9	15.6
Alberta, Canada	210	166	22.4	0.0	0.5	9.8	8.0	4.6	4.6	7.2	8.0	10.1	11.0	12.9	14.3	15.6
Ontario, Canada	311	283	5.2	0.0	0.9	9.8	10.1	4.6	6.2	7.2	8.8	10.1	11.0	12.9	13.5	15.6
Quebec, Canada	221	193	6.7	0.0	0.3	9.1	8.8	4.6	4.6	6.2	8.0	9.5	10.6	11.9	11.9	15.6
Abu Dhabi, UAE	179	165	10.1	0.0	0.0	10.4	9.5	4.6	7.2	8.0	9.5	10.6	11.5	12.4	13.5	15.6
Dubai, UAE	234	198	14.0	0.0	0.9	11.0	11.0	4.6	8.8	8.8	10.1	11.0	11.9	12.4	12.9	15.6
Florida, US	166	120	28.1	0.0	0.0	10.9	11.0	4.6	8.0	8.8	9.5	11.0	12.4	13.5	14.3	15.6
North Carolina, US	98	86	11.7	0.0	1.4	11.1	11.0	4.6	8.8	9.5	10.1	11.0	11.9	12.9	13.5	15.6

Question : Collaborate to Improve Teaching (Index)
 Location : Derived (ATDGCIT)

Country	Sample	Valid N	1. VERY COLLAB ORATIV E %	2. COLLAB ORATIV E %	3. SOMETI MES COLLAB ORATIV E %	MISSIN G %	NOT ADMINI STERED %	NOT APPLIC ABLE %	1. VERY COLLAB ORATIV E Mean	2. COLLAB ORATIV E Mean	3. SOMETI MES COLLAB ORATIV E Mean	MISSIN G Mean	NOT ADMINI STERED Mean	NOT APPLIC ABLE Mean
Armenia	234	219	56.6	42.5	0.9	1.4	4.4	0.0	420.4	411.7	350.8	393.9	422.3	.
Australia	501	369	43.1	43.6	13.4	0.1	19.4	0.0	519.8	519.6	515.0	446.0	501.5	.
Austria	280	273	19.1	55.4	25.5	1.1	0.8	0.0	521.2	532.0	539.7	501.9	527.4	.
Azerbaijan	283	268	46.6	48.9	4.5	4.1	1.6	0.0	438.6	440.4	409.7	423.0	468.0	.
Bahrain	159	156	28.8	57.7	13.5	1.3	0.2	0.0	463.9	447.8	436.1	345.2	432.5	.
Belgium (Flemish)	268	263	20.1	61.9	18.0	0.2	1.5	0.0	508.1	507.6	513.2	478.0	503.7	.
Chile	200	184	38.6	39.5	21.8	0.2	7.4	0.0	487.5	478.2	471.0	598.7	477.5	.
Chinese Taipei	155	154	26.8	55.6	17.6	1.1	0.0	0.0	555.8	551.6	546.9	534.3	.	.
Croatia	295	294	40.6	57.2	2.2	0.2	0.0	0.0	518.6	514.8	503.3	467.9	.	.
Czech Republic	235	234	15.0	70.3	14.7	0.1	0.0	0.0	528.7	539.7	529.2	466.3	.	.
Denmark	216	189	14.4	66.8	18.8	0.4	12.0	0.0	537.2	529.6	525.8	472.9	515.1	.
England	199	182	41.9	46.7	11.4	0.0	6.9	0.0	522.6	533.6	536.7	.	521.2	.
Finland	277	265	24.7	61.9	13.4	0.0	2.9	0.0	570.6	571.4	565.5	.	564.1	.
Georgia	232	230	33.1	62.1	4.9	0.7	0.0	0.0	448.8	460.2	430.6	433.8	.	.
Germany	217	205	24.9	58.9	16.2	1.4	2.9	0.0	521.7	528.7	537.0	541.2	504.1	.
Hong Kong SAR	139	131	16.2	74.2	9.6	0.0	5.7	0.0	536.3	534.0	537.9	.	537.7	.
Hungary	252	241	42.8	54.2	3.0	0.8	3.6	0.0	532.1	535.6	527.6	501.4	555.0	.
Iran, Islamic Rep. of	245	245	31.0	60.1	8.8	0.0	0.0	0.0	448.8	452.0	473.1	.	.	.
Ireland	220	219	15.7	59.2	25.0	0.0	0.5	0.0	521.5	511.6	524.6	.	435.2	.
Italy	239	224	26.8	58.0	15.2	0.7	4.9	0.0	526.6	524.4	522.5	517.6	508.5	.
Japan	151	151	32.2	55.2	12.5	0.0	0.0	0.0	563.5	559.4	542.6	.	.	.
Kazakhstan	209	201	58.7	41.0	0.3	1.2	2.6	0.0	490.2	503.2	561.8	457.9	466.5	.
Korea, Rep. of	153	143	48.9	48.2	2.9	1.2	5.3	0.0	591.7	582.1	569.9	612.8	585.5	.
Kuwait	182	182	69.5	27.3	3.3	0.0	0.0	0.0	350.3	343.5	311.2	.	.	.
Lithuania	277	275	39.6	55.2	5.1	0.6	0.0	0.0	516.3	513.8	510.6	513.5	.	.
Malta	315	302	14.0	45.2	40.9	0.2	2.9	0.0	460.7	447.2	441.0	421.3	424.2	.
Morocco	296	260	15.9	42.9	41.2	2.2	7.7	0.0	260.7	269.9	259.8	249.3	260.4	.
Netherlands	210	146	17.6	56.7	25.7	0.0	23.9	0.0	532.3	530.7	527.4	.	534.3	.
New Zealand	418	397	40.8	54.0	5.2	0.9	4.3	0.0	496.4	500.2	475.7	500.6	480.2	.
Northern Ireland	183	155	21.9	54.0	24.1	0.4	15.8	0.0	515.0	518.9	514.5	517.8	514.9	.
Norway	197	187	33.8	54.9	11.3	1.0	4.8	0.0	497.5	492.9	490.5	494.5	489.2	.
Oman	413	409	51.9	46.8	1.3	0.0	0.6	0.0	383.8	371.5	327.0	.	324.0	.
Poland	257	252	32.3	65.8	1.9	0.0	2.7	0.0	499.8	508.0	485.2	.	503.7	.
Portugal	240	232	45.0	50.2	4.8	0.0	2.9	0.0	521.4	522.0	525.3	.	515.5	.
Qatar	185	185	35.4	61.7	3.0	0.0	0.0	0.0	391.2	395.1	408.6	.	.	.
Romania	252	245	67.5	31.0	1.4	0.4	2.2	0.0	502.8	506.9	497.5	549.7	557.7	.
Russian Federation	209	206	31.3	67.3	1.4	0.5	0.9	0.0	549.7	553.4	549.4	557.8	566.3	.
Saudi Arabia	197	192	17.7	58.8	23.5	2.5	0.9	0.0	429.0	438.6	413.8	360.5	439.5	.
Serbia	219	219	52.2	45.9	1.8	0.0	0.0	0.0	522.1	508.3	510.6	.	.	.
Singapore	356	351	30.6	60.9	8.6	1.7	0.0	0.0	581.2	583.8	580.0	620.1	.	.
Slovak Republic	315	310	50.2	47.6	2.2	0.1	1.0	0.0	531.6	533.5	484.3	562.3	559.1	.
Slovenia	243	241	73.4	25.0	1.6	0.2	0.3	0.0	521.0	518.2	511.9	527.6	551.3	.
Spain	200	191	38.1	50.7	11.2	0.4	3.6	0.0	514.4	501.7	492.9	525.1	491.9	.
Sweden	269	214	35.2	51.0	13.8	2.5	17.0	0.0	535.0	532.6	541.5	533.4	527.9	.
Thailand	168	161	38.2	56.9	4.9	4.2	0.0	0.0	472.8	472.6	462.1	458.7	.	.
Tunisia	222	217	12.6	56.6	30.9	0.3	1.4	0.0	349.9	347.4	340.4	367.3	345.0	.
Turkey	263	263	44.3	46.3	9.4	0.0	0.0	0.0	461.3	462.5	468.1	.	.	.
United Arab Emirates	598	534	42.6	51.1	6.3	0.4	9.6	0.0	437.2	425.8	416.1	420.5	407.3	.
United States	625	529	48.6	40.4	11.0	0.7	15.0	0.0	546.5	546.0	534.5	530.1	538.0	.
Yemen	223	218	14.4	60.4	25.2	1.7	2.3	0.0	195.7	221.1	186.6	216.0	216.8	.
International Avg. (50)	12891	12113	35.2	52.9	11.9	0.7	4.1	0.0	487.0	486.7	478.7	475.5	480.3	.
Botswana (6)	150	141	56.1	37.3	6.6	0.0	4.9	0.0	361.9	380.2	383.9	.	312.0	.
Honduras (6)	174	165	34.8	51.2	14.0	1.2	2.4	0.0	424.7	434.3	442.6	417.8	446.1	.
Yemen (6)	149	147	16.8	61.0	22.2	1.2	0.0	0.0	325.7	358.9	324.3	323.7	.	.
Alberta, Canada	210	166	33.0	53.2	13.8	0.5	22.4	0.0	542.2	540.1	546.0	506.4	540.7	.
Ontario, Canada	311	283	26.6	56.7	16.6	0.9	5.2	0.0	528.0	526.4	532.6	478.6	531.5	.
Quebec, Canada	221	193	20.0	58.0	22.1	0.3	6.7	0.0	514.2	516.3	519.5	512.7	514.1	.
Abu Dhabi, UAE	179	165	39.8	54.0	6.2	0.0	10.1	0.0	413.1	415.1	404.4	.	391.2	.
Dubai, UAE	234	198	61.8	36.7	1.5	0.9	14.0	0.0	469.9	462.7	477.8	367.8	430.1	.
Florida, US	166	120	51.5	43.8	4.7	0.0	28.1	0.0	546.0	542.6	539.5	.	545.9	.
North Carolina, US	98	86	62.0	34.4	3.6	1.4	11.7	0.0	534.8	542.0	535.8	546.7	544.6	.

Question : Instruction to Engage Students in Learning (Scale)
 Location : Derived (ATBGIES)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	219	4.4	0.0	2.0	10.1	13.2	5.4	7.0	8.0	8.5	9.9	13.2	13.2	13.2	13.2
Australia	501	356	20.3	0.0	0.9	10.1	9.9	5.4	7.5	8.0	9.1	9.9	11.0	13.2	13.2	13.2
Austria	280	275	0.8	0.0	0.5	9.1	9.9	3.0	6.5	7.0	7.5	9.1	9.9	11.0	13.2	13.2
Azerbaijan	283	273	1.6	0.0	1.3	9.9	9.9	6.5	7.5	8.0	8.5	9.9	11.0	13.2	13.2	13.2
Bahrain	159	158	0.2	0.0	0.0	11.0	13.2	7.0	8.5	9.1	9.1	11.0	13.2	13.2	13.2	13.2
Belgium (Flemish)	268	263	1.5	0.0	0.2	9.1	9.9	5.4	7.0	7.5	8.0	9.1	9.9	11.0	13.2	13.2
Chile	200	183	7.4	0.0	1.0	11.0	13.2	7.0	8.0	8.5	9.9	11.0	13.2	13.2	13.2	13.2
Chinese Taipei	155	154	0.0	0.0	0.7	9.6	13.2	3.0	5.4	6.5	8.0	9.1	11.0	13.2	13.2	13.2
Croatia	295	294	0.0	0.0	0.2	10.5	11.0	6.0	8.0	8.5	9.9	9.9	11.0	13.2	13.2	13.2
Czech Republic	235	234	0.0	0.0	1.3	9.7	9.9	6.0	7.5	8.0	8.5	9.9	11.0	13.2	13.2	13.2
Denmark	216	188	12.0	0.0	0.9	8.1	8.5	3.0	6.0	6.5	7.0	8.0	9.1	9.9	11.0	13.2
England	199	169	9.8	0.0	1.6	10.3	9.9	7.5	8.5	8.5	9.1	9.9	11.0	13.2	13.2	13.2
Finland	277	263	3.1	0.0	0.0	8.4	8.5	3.0	6.0	6.5	7.5	8.5	9.1	9.9	11.0	13.2
Georgia	232	230	0.0	0.0	0.7	10.6	13.2	5.4	7.5	8.5	9.1	9.9	13.2	13.2	13.2	13.2
Germany	217	205	2.9	0.0	1.3	8.7	9.1	4.6	6.5	7.0	8.0	8.5	9.9	10.7	11.0	13.2
Hong Kong SAR	139	128	7.4	0.0	0.6	9.3	9.9	3.0	6.5	7.0	8.5	9.1	9.9	11.0	13.2	13.2
Hungary	252	242	3.6	0.0	0.5	10.8	11.0	6.5	8.0	8.5	9.9	11.0	11.0	13.2	13.2	13.2
Iran, Islamic Rep. of	245	245	0.0	0.0	0.0	10.3	11.0	4.6	7.5	8.0	9.1	9.9	11.0	13.2	13.2	13.2
Ireland	220	218	0.5	0.0	0.2	9.8	9.1	6.0	7.5	8.0	8.5	9.1	11.0	13.2	13.2	13.2
Italy	239	220	4.9	0.0	1.3	10.3	9.9	5.4	7.0	7.5	8.5	9.9	11.0	13.2	13.2	13.2
Japan	151	151	0.0	0.0	0.0	8.9	9.1	6.0	6.5	7.0	8.0	9.1	9.9	11.0	13.2	13.2
Kazakhstan	209	203	2.6	0.0	0.0	11.6	13.2	7.0	8.0	8.5	9.9	13.2	13.2	13.2	13.2	13.2
Korea, Rep. of	153	144	5.3	0.0	0.6	10.3	13.2	3.0	7.0	8.0	8.5	9.9	13.2	13.2	13.2	13.2
Kuwait	182	180	0.4	0.0	0.6	10.2	9.9	4.6	7.0	7.5	8.5	9.9	11.0	13.2	13.2	13.2
Lithuania	277	277	0.0	0.0	0.0	11.1	13.2	6.5	8.5	9.1	9.9	11.0	13.2	13.2	13.2	13.2
Malta	315	297	4.2	0.0	0.7	10.9	13.2	6.0	8.0	8.5	9.1	11.0	13.2	13.2	13.2	13.2
Morocco	296	264	7.7	0.0	0.4	9.7	9.9	4.6	6.5	7.5	8.5	9.4	11.0	13.2	13.2	13.2
Netherlands	210	146	23.9	0.0	0.0	8.5	9.1	5.4	6.5	7.0	7.5	8.5	9.1	9.9	11.0	13.2
New Zealand	418	397	4.3	0.0	0.3	9.7	9.9	4.6	7.5	8.0	8.5	9.1	11.0	13.2	13.2	13.2
Northern Ireland	183	156	15.8	0.0	0.0	9.8	9.9	6.0	8.0	8.0	9.1	9.9	11.0	11.0	13.2	13.2
Norway	197	182	5.6	0.0	1.4	8.8	8.5	5.4	6.5	7.0	8.0	8.5	9.9	11.0	12.9	13.2
Oman	413	405	0.6	0.0	0.6	10.7	13.2	4.6	7.5	8.5	9.1	11.0	13.2	13.2	13.2	13.2
Poland	257	252	2.7	0.0	0.0	10.2	9.9	5.4	8.0	8.5	8.5	9.9	11.0	13.2	13.2	13.2
Portugal	240	232	2.9	0.0	0.0	10.8	13.2	4.6	8.0	8.5	9.9	11.0	13.2	13.2	13.2	13.2
Qatar	185	185	0.0	0.0	0.0	11.3	13.2	3.0	8.0	8.5	9.9	11.0	13.2	13.2	13.2	13.2
Romania	252	244	2.2	0.0	0.8	11.4	13.2	6.0	8.5	9.1	9.9	11.0	13.2	13.2	13.2	13.2
Russian Federation	209	207	0.9	0.0	0.0	10.7	13.2	5.4	7.5	8.5	9.1	11.0	13.2	13.2	13.2	13.2
Saudi Arabia	197	190	1.9	0.0	0.0	10.3	13.2	5.4	7.5	8.5	9.9	13.2	13.2	13.2	13.2	13.2
Serbia	219	219	0.0	0.0	0.0	10.3	11.0	6.0	7.9	8.5	9.1	9.9	11.0	13.2	13.2	13.2
Singapore	356	353	0.0	0.0	0.8	9.8	11.0	3.0	6.5	7.5	8.0	9.9	11.0	13.2	13.2	13.2
Slovak Republic	315	309	1.4	0.0	0.0	10.5	11.0	6.0	8.0	8.5	9.1	11.0	11.0	13.2	13.2	13.2
Slovenia	243	241	0.3	0.0	0.6	10.5	11.0	6.5	8.0	8.5	9.1	9.9	11.0	13.2	13.2	13.2
Spain	200	190	3.6	0.0	1.1	9.9	9.9	4.6	7.5	8.0	8.5	9.9	11.0	13.2	13.2	13.2
Sweden	269	203	18.5	0.0	4.2	9.1	9.9	3.0	6.5	7.0	8.0	9.1	9.9	11.0	13.2	13.2
Thailand	168	163	0.0	0.0	3.5	10.0	11.0	3.0	7.0	7.5	8.5	9.9	11.0	13.2	13.2	13.2
Tunisia	222	217	1.4	0.0	0.2	10.4	13.2	6.0	7.5	8.0	9.1	9.9	13.2	13.2	13.2	13.2
Turkey	263	263	0.0	0.0	0.0	9.9	9.9	3.0	7.0	7.5	8.5	9.9	11.0	13.2	13.2	13.2
United Arab Emirates	598	518	10.6	0.0	1.5	11.4	13.2	5.4	8.5	9.1	9.9	11.0	13.2	13.2	13.2	13.2
United States	625	516	16.6	0.0	0.8	10.9	13.2	5.4	8.0	8.5	9.9	11.0	13.2	13.2	13.2	13.2
Yemen	223	217	2.3	0.0	3.6	8.8	9.9	3.0	6.0	7.0	7.5	8.5	9.9	11.0	13.2	13.2
International Avg. (50)	12891	12038	4.3	0.0	0.7	10.1	11.1	5.0	7.3	7.9	8.8	10.0	11.5	12.5	13.0	13.2
Botswana (6)	150	138	4.9	0.0	2.1	10.3	9.9	6.5	8.0	8.0	9.1	9.9	11.0	13.2	13.2	13.2
Honduras (6)	174	167	2.4	0.0	0.0	10.3	13.2	5.4	7.5	8.0	9.1	9.9	11.0	13.2	13.2	13.2
Yemen (6)	149	148	0.0	0.0	0.8	8.6	8.5	3.0	5.4	6.5	7.5	8.5	9.9	11.0	13.2	13.2
Alberta, Canada	210	162	24.2	0.0	0.5	10.3	9.9	7.0	8.0	8.5	9.1	9.9	11.0	13.2	13.2	13.2
Ontario, Canada	311	266	7.0	0.0	0.3	10.0	9.9	6.5	7.5	8.5	9.1	9.9	11.0	13.2	13.2	13.2
Quebec, Canada	221	187	7.4	0.0	1.0	9.3	9.9	5.4	7.0	7.5	8.0	9.1	9.9	11.0	13.2	13.2
Abu Dhabi, UAE	179	159	10.5	0.0	1.5	11.6	13.2	7.0	8.5	8.5	11.0	11.0	13.2	13.2	13.2	13.2
Dubai, UAE	234	191	16.9	0.0	0.5	11.5	13.2	5.4	8.5	9.1	9.9	11.0	13.2	13.2	13.2	13.2
Florida, US	166	113	32.8	0.0	0.0	11.1	11.0	7.0	9.1	9.1	9.9	11.0	13.2	13.2	13.2	13.2
North Carolina, US	98	87	11.7	0.0	0.0	10.8	11.0	6.0	8.0	8.5	9.9	11.0	11.0	13.2	13.2	13.2

Question : Instruction to Engage Students in Learning (Index)
 Location : Derived (ATDGIES)

Country	Sample	Valid N	1. MOST LESSON S %	2. ABOUT HALF THE LESSON S %	3. SOME LESSON S %	MISSIN G %	NOT ADMINI STERED %	NOT APPLIC ABLE %	1. MOST LESSON S Mean	2. ABOUT HALF THE LESSON S Mean	3. SOME LESSON S Mean	MISSIN G Mean	NOT ADMINI STERED Mean	NOT APPLIC ABLE Mean
Armenia	234	219	68.8	30.5	0.7	2.0	4.4	0.0	417.7	413.9	348.4	403.7	422.3	.
Australia	501	356	77.6	22.1	0.3	0.9	20.3	0.0	521.8	511.0	508.4	507.5	501.4	.
Austria	280	275	50.7	46.1	3.2	0.5	0.8	0.0	528.3	535.2	535.4	500.3	527.4	.
Azerbaijan	283	273	68.9	31.1	0.0	1.3	1.6	0.0	442.0	431.5	.	355.8	468.0	.
Bahrain	159	158	90.1	9.9	0.0	0.0	0.2	0.0	452.5	421.9	.	.	432.5	.
Belgium (Flemish)	268	263	56.1	42.8	1.1	0.2	1.5	0.0	510.6	506.6	489.5	478.0	503.7	.
Chile	200	183	82.9	17.1	0.0	1.0	7.4	0.0	478.5	492.9	.	434.9	477.5	.
Chinese Taipei	155	154	61.9	30.7	7.4	0.7	0.0	0.0	552.5	552.4	540.2	573.2	.	.
Croatia	295	294	87.2	12.5	0.3	0.2	0.0	0.0	517.1	509.3	506.9	467.9	.	.
Czech Republic	235	234	72.2	27.0	0.8	1.3	0.0	0.0	539.1	530.0	554.6	510.0	.	.
Denmark	216	188	26.9	65.0	8.1	0.9	12.0	0.0	528.8	530.9	525.2	521.6	515.1	.
England	199	169	84.9	15.1	0.0	1.6	9.8	0.0	528.6	530.3	.	595.4	517.2	.
Finland	277	263	33.4	61.3	5.3	0.0	3.1	0.0	575.7	567.1	576.2	.	562.6	.
Georgia	232	230	80.8	18.9	0.4	0.7	0.0	0.0	456.6	447.8	471.5	433.8	.	.
Germany	217	205	46.8	49.2	4.0	1.3	2.9	0.0	519.7	534.5	551.6	545.8	504.1	.
Hong Kong SAR	139	128	61.7	34.9	3.4	0.6	7.4	0.0	537.9	527.1	552.0	524.7	539.7	.
Hungary	252	242	88.2	11.8	0.0	0.5	3.6	0.0	533.5	535.3	.	521.7	555.0	.
Iran, Islamic Rep. of	245	245	75.3	24.2	0.5	0.0	0.0	0.0	457.5	438.8	445.5	.	.	.
Ireland	220	218	67.9	31.4	0.7	0.2	0.5	0.0	513.2	522.2	574.0	519.0	435.2	.
Italy	239	220	72.6	26.6	0.7	1.3	4.9	0.0	524.0	527.5	498.9	515.0	508.5	.
Japan	151	151	52.3	43.9	3.9	0.0	0.0	0.0	558.9	558.3	558.1	.	.	.
Kazakhstan	209	203	88.7	11.3	0.0	0.0	2.6	0.0	495.6	492.5	.	.	466.5	.
Korea, Rep. of	153	144	68.8	29.9	1.3	0.6	5.3	0.0	589.5	579.7	585.4	629.0	585.5	.
Kuwait	182	180	74.1	24.0	1.8	0.6	0.4	0.0	349.4	344.4	295.5	332.0	354.4	.
Lithuania	277	277	93.0	7.0	0.0	0.0	0.0	0.0	514.5	516.8	.	.	.	.
Malta	315	297	84.8	14.9	0.2	0.7	4.2	0.0	447.1	444.7	413.2	444.0	427.7	.
Morocco	296	264	64.2	33.2	2.6	0.4	7.7	0.0	270.5	252.4	248.6	267.2	260.4	.
Netherlands	210	146	41.1	54.9	4.0	0.0	23.9	0.0	528.1	531.6	531.2	.	534.3	.
New Zealand	418	397	67.5	32.1	0.5	0.3	4.3	0.0	497.2	497.4	519.6	523.5	480.2	.
Northern Ireland	183	156	80.3	19.1	0.6	0.0	15.8	0.0	514.8	525.3	542.8	.	514.9	.
Norway	197	182	40.8	56.4	2.7	1.4	5.6	0.0	493.4	495.6	481.0	507.4	485.3	.
Oman	413	405	85.5	13.6	0.9	0.6	0.6	0.0	379.5	368.4	358.8	293.9	324.0	.
Poland	257	252	73.6	25.5	0.9	0.0	2.7	0.0	503.4	508.5	524.2	.	503.7	.
Portugal	240	232	89.2	10.4	0.4	0.0	2.9	0.0	522.4	516.2	552.8	.	515.5	.
Qatar	185	185	89.6	10.3	0.1	0.0	0.0	0.0	390.2	428.8	338.8	.	.	.
Romania	252	244	93.5	5.7	0.8	0.8	2.2	0.0	505.2	495.4	497.2	459.0	557.7	.
Russian Federation	209	207	82.3	16.8	0.9	0.0	0.9	0.0	552.3	550.6	574.3	.	566.3	.
Saudi Arabia	197	190	73.4	25.2	1.5	0.0	1.9	0.0	432.4	424.0	342.8	.	451.1	.
Serbia	219	219	77.8	21.8	0.4	0.0	0.0	0.0	515.8	514.0	531.4	.	.	.
Singapore	356	353	68.2	27.9	3.9	0.8	0.0	0.0	581.2	583.2	612.3	632.0	.	.
Slovak Republic	315	309	83.5	16.0	0.4	0.0	1.4	0.0	530.2	538.7	513.2	.	552.7	.
Slovenia	243	241	83.5	16.5	0.0	0.6	0.3	0.0	518.8	526.4	.	538.3	551.3	.
Spain	200	190	65.6	32.9	1.6	1.1	3.6	0.0	506.2	505.6	495.3	490.0	491.9	.
Sweden	269	203	55.3	42.3	2.4	4.2	18.5	0.0	539.5	529.4	523.0	529.7	528.8	.
Thailand	168	163	69.2	29.1	1.7	3.5	0.0	0.0	476.9	463.1	471.4	437.6	.	.
Tunisia	222	217	77.9	20.6	1.5	0.2	1.4	0.0	344.5	352.7	302.0	379.8	345.0	.
Turkey	263	263	63.8	34.2	2.0	0.0	0.0	0.0	472.3	443.8	471.2	.	.	.
United Arab Emirates	598	518	90.4	9.1	0.5	1.5	10.6	0.0	431.5	412.1	467.3	448.9	407.4	.
United States	625	516	88.5	10.6	0.9	0.8	16.6	0.0	544.0	548.8	565.6	561.3	538.8	.
Yemen	223	217	43.5	51.5	5.0	3.6	2.3	0.0	215.8	204.5	199.1	201.3	216.8	.
International Avg. (50)	12891	12038	71.3	27.1	1.6	0.7	4.3	0.0	487.1	484.4	480.8	473.0	477.1	.
Botswana (6)	150	138	76.3	23.7	0.0	2.1	4.9	0.0	373.3	365.5	.	317.4	312.0	.
Honduras (6)	174	167	78.9	19.8	1.3	0.0	2.4	0.0	439.5	405.2	381.7	.	446.1	.
Yemen (6)	149	148	39.8	51.3	8.8	0.8	0.0	0.0	351.2	336.6	368.8	361.3	.	.
Alberta, Canada	210	162	84.0	16.0	0.0	0.5	24.2	0.0	542.6	537.2	.	506.4	540.4	.
Ontario, Canada	311	266	79.1	20.9	0.0	0.3	7.0	0.0	528.2	525.7	.	547.6	525.6	.
Quebec, Canada	221	187	57.9	40.6	1.5	1.0	7.4	0.0	517.9	514.1	509.9	528.6	516.2	.
Abu Dhabi, UAE	179	159	89.8	10.2	0.0	1.5	10.5	0.0	414.1	412.5	.	411.6	390.4	.
Dubai, UAE	234	191	93.6	4.5	1.9	0.5	16.9	0.0	466.4	493.6	478.7	465.5	428.9	.
Florida, US	166	113	95.6	4.4	0.0	0.0	32.8	0.0	543.4	538.0	.	.	547.8	.
North Carolina, US	98	87	88.5	10.2	1.3	0.0	11.7	0.0	535.8	552.8	526.3	.	544.6	.

Question : Teachers Emphasize Science Investigation (Scale)
Location : Derived (ATBSESI)

Country	Sample	Valid N	N.A. %	Not Ap. %	Omit %	Mean	Mode	Min	P5	P10	Q1	Median	Q3	P90	P95	Max
Armenia	234	192	16.3	0.0	0.3	10.0	9.5	5.8	8.1	8.1	9.5	9.5	10.7	11.7	12.2	15.0
Australia	501	319	27.3	0.0	2.4	9.1	5.8	5.8	5.8	5.8	7.3	9.5	10.7	12.2	12.7	15.0
Austria	280	274	1.1	0.0	1.0	8.2	8.1	5.8	5.8	5.8	7.3	8.1	9.5	10.2	10.7	12.7
Azerbaijan	283	268	2.0	0.0	2.5	10.4	10.7	5.8	8.1	8.1	9.5	10.7	11.2	12.2	12.7	15.0
Bahrain	159	158	0.2	0.0	0.0	11.3	10.7	7.3	8.1	9.5	10.2	11.2	12.2	13.5	15.0	15.0
Belgium (Flemish)	268	257	3.4	0.0	0.0	8.6	8.8	5.8	5.8	5.8	8.1	8.8	9.5	10.2	10.7	12.2
Chile	200	163	11.9	0.0	6.5	10.4	9.5	5.8	8.1	8.8	9.5	10.2	11.7	12.2	12.7	15.0
Chinese Taipei	155	155	0.0	0.0	0.0	10.4	10.7	5.8	5.8	7.3	9.5	10.7	11.7	12.7	13.5	15.0
Croatia	295	295	0.0	0.0	0.0	9.9	9.5	5.8	8.1	8.8	9.5	9.5	10.2	10.7	11.7	15.0
Czech Republic	235	234	0.2	0.0	0.0	9.4	9.5	5.8	7.3	8.1	8.8	9.5	10.2	10.7	11.7	15.0
Denmark	216	153	25.7	0.0	4.7	9.1	7.3	5.8	5.8	7.3	7.4	9.5	10.7	11.2	11.7	12.7
England	199	159	11.6	0.0	3.5	10.0	10.2	5.8	7.3	8.1	8.8	10.2	11.2	11.7	12.2	12.7
Finland	277	257	3.6	0.0	1.1	9.1	9.5	5.8	5.8	7.3	8.8	9.5	10.2	10.7	10.7	15.0
Georgia	232	230	0.5	0.0	0.6	10.2	9.5	5.8	8.1	8.8	9.5	10.2	10.7	11.7	11.7	15.0
Germany	217	201	3.2	0.0	2.6	8.8	9.5	5.8	5.8	7.3	7.3	8.8	9.5	10.7	11.2	15.0
Hong Kong SAR	139	127	7.0	0.0	0.9	8.7	8.1	5.8	5.8	5.8	8.1	8.8	9.5	10.7	11.2	15.0
Hungary	252	239	4.6	0.0	0.4	9.5	9.5	5.8	7.3	8.1	8.8	9.5	10.2	11.2	11.7	15.0
Iran, Islamic Rep. of	245	244	0.3	0.0	0.0	11.9	13.5	5.8	8.8	9.5	10.7	11.7	12.7	15.0	15.0	15.0
Ireland	220	217	0.5	0.0	1.4	10.0	9.5	5.8	7.3	7.3	8.8	10.2	11.2	12.2	12.2	15.0
Italy	239	219	5.1	0.0	2.4	10.5	9.5	5.8	8.1	8.8	9.5	10.2	11.2	12.7	13.5	15.0
Japan	151	151	0.0	0.0	0.0	10.4	10.7	5.8	7.3	8.1	8.8	10.7	11.7	12.7	13.5	15.0
Kazakhstan	209	203	2.6	0.0	0.0	10.4	9.5	5.8	8.1	8.8	9.5	10.2	11.2	12.2	12.7	15.0
Korea, Rep. of	153	141	7.2	0.0	1.1	10.7	11.2	5.8	8.1	8.8	9.5	10.7	11.7	12.7	13.5	15.0
Kuwait	182	177	2.6	0.0	0.6	11.2	11.7	5.8	8.1	8.8	10.2	11.2	12.2	12.7	15.0	15.0
Lithuania	277	277	0.0	0.0	0.0	9.9	9.5	5.8	8.1	8.8	9.1	9.5	10.7	11.7	12.2	15.0
Malta	315	294	4.4	0.0	1.3	9.5	9.5	5.8	5.8	7.3	8.8	9.5	10.6	11.7	12.7	15.0
Morocco	296	231	17.1	0.0	2.2	10.8	9.5	5.8	8.1	8.1	9.5	10.7	12.2	13.5	15.0	15.0
Netherlands	210	137	25.3	0.0	3.5	8.3	8.1	5.8	5.8	5.8	7.3	8.2	9.5	10.2	10.7	13.5
New Zealand	418	378	5.9	0.0	2.5	8.6	5.8	5.8	5.8	5.8	7.3	8.2	10.2	11.2	12.7	15.0
Northern Ireland	183	153	15.8	0.0	1.0	8.0	5.8	5.8	5.8	5.8	5.8	8.1	9.5	10.7	10.7	12.2
Norway	197	185	4.9	0.0	1.1	7.5	5.8	5.8	5.8	5.8	5.8	7.3	8.1	8.8	10.0	11.7
Oman	413	398	1.9	0.0	0.7	11.4	11.7	5.8	8.8	9.5	10.7	11.2	12.2	13.5	15.0	15.0
Poland	257	252	2.7	0.0	0.0	8.7	9.5	5.8	5.8	5.8	8.1	8.8	9.5	10.7	11.7	15.0
Portugal	240	232	2.9	0.0	0.0	9.8	9.5	5.8	5.8	7.3	8.8	9.5	11.2	11.7	12.7	15.0
Qatar	185	184	0.5	0.0	0.0	10.9	11.2	5.8	8.1	8.8	9.5	10.7	11.7	13.5	13.5	15.0
Romania	252	243	2.3	0.0	0.0	11.0	10.7	5.8	8.1	8.8	9.5	10.7	12.2	13.5	15.0	15.0
Russian Federation	209	207	0.9	0.0	0.0	10.0	9.5	5.8	8.1	8.8	9.5	9.5	10.7	11.7	12.2	13.5
Saudi Arabia	197	189	1.9	0.0	0.7	11.2	12.7	5.8	8.1	8.8	10.2	11.2	12.7	13.5	15.0	15.0
Serbia	219	219	0.0	0.0	0.0	10.5	9.5	5.8	8.1	8.8	9.5	10.2	11.7	12.7	13.5	15.0
Singapore	356	347	1.3	0.0	1.0	10.4	9.5	5.8	5.8	8.1	9.5	10.4	11.2	12.7	13.5	15.0
Slovak Republic	315	309	1.2	0.0	0.8	9.8	9.5	5.8	7.3	8.1	8.8	9.5	10.7	11.2	11.7	15.0
Slovenia	243	239	0.6	0.0	0.3	9.8	9.5	5.8	7.3	8.1	8.8	9.5	10.7	11.7	11.7	15.0
Spain	200	184	3.9	0.0	3.7	9.8	9.5	5.8	8.1	8.1	9.5	9.5	10.2	10.7	11.7	15.0
Sweden	269	191	26.9	0.0	1.3	9.0	8.1	5.8	5.8	5.8	7.3	8.8	10.2	11.2	12.2	13.5
Thailand	168	162	0.0	0.0	4.0	11.3	11.2	5.8	7.3	8.1	10.2	11.2	12.7	15.0	15.0	15.0
Tunisia	222	217	1.4	0.0	0.6	12.1	12.7	5.8	8.1	9.5	11.2	12.2	12.7	15.0	15.0	15.0
Turkey	263	261	0.0	0.0	0.7	10.6	9.5	5.8	5.8	8.1	9.5	10.7	12.2	13.5	15.0	15.0
United Arab Emirates	598	520	9.5	0.0	0.8	11.5	10.7	5.8	8.1	9.5	10.7	11.7	12.7	15.0	15.0	15.0
United States	625	497	19.0	0.0	1.9	9.9	9.5	5.8	5.8	7.3	8.8	10.2	11.2	12.2	12.7	15.0
Yemen	223	215	2.6	0.0	1.7	9.6	9.5	5.8	5.8	7.3	8.1	9.5	10.7	11.7	12.2	15.0
International Avg. (50)	12891	11754	5.8	0.0	1.2	10.0	9.6	5.8	7.1	7.8	9.0	9.9	11.0	12.1	12.8	14.6
Botswana (6)	150	127	12.4	0.0	1.9	10.6	8.1	5.8	8.1	8.1	9.5	10.2	11.7	13.5	15.0	15.0
Honduras (6)	174	157	5.2	0.0	0.0	10.4	9.5	5.8	8.1	8.1	9.5	10.2	11.2	12.7	13.5	15.0
Yemen (6)	149	148	0.0	0.0	0.5	9.7	9.5	5.8	5.8	7.3	8.8	9.5	10.7	12.2	12.7	15.0
Alberta, Canada	210	158	24.3	0.0	1.6	10.0	10.2	5.8	5.8	8.1	8.8	10.2	11.2	11.7	12.2	13.5
Ontario, Canada	311	237	13.1	0.0	1.2	9.4	10.7	5.8	5.8	7.3	8.1	9.5	10.7	11.2	11.7	13.5
Quebec, Canada	221	193	7.1	0.0	1.0	9.7	9.5	5.8	5.8	7.3	8.8	9.5	11.2	12.2	12.2	15.0
Abu Dhabi, UAE	179	161	8.5	0.0	1.4	11.6	11.2	5.8	8.8	9.5	10.7	11.7	12.7	15.0	15.0	15.0
Dubai, UAE	234	188	17.6	0.0	0.0	11.4	10.7	5.8	8.1	8.1	10.2	11.7	12.7	15.0	15.0	15.0
Florida, US	166	108	34.9	0.0	0.1	10.0	9.5	5.8	5.8	7.3	8.8	10.2	11.2	12.7	12.7	15.0
North Carolina, US	98	81	14.3	0.0	2.9	9.9	9.5	5.8	5.8	8.1	8.8	10.2	11.2	11.7	12.7	15.0

Question : Teachers Emphasize Science Investigation (Index)
Location : Derived (ATDSESI)

Country	Sample	Valid N	1. ABOUT HALF THE LESSON S OR MORE %	2. LESS THAN HALF THE LESSON S %	MISSIN G %	NOT ADMINI STERED %	NOT APPLIC ABLE %	1. ABOUT HALF THE LESSON S OR MORE Mean	2. LESS THAN HALF THE LESSON S Mean	MISSIN G Mean	NOT ADMINI STERED Mean	NOT APPLIC ABLE Mean
Armenia	234	192	36.1	63.9	0.3	16.3	0.0	409.3	420.0	405.1	416.0	.
Australia	501	319	34.0	66.0	2.4	27.3	0.0	535.4	511.3	523.3	504.8	.
Austria	280	274	8.5	91.5	1.0	1.1	0.0	534.1	531.3	526.5	533.0	.
Azerbaijan	283	268	50.6	49.4	2.5	2.0	0.0	434.0	442.5	411.8	465.6	.
Bahrain	159	158	73.9	26.1	0.0	0.2	0.0	454.2	436.0	.	432.5	.
Belgium (Flemish)	268	257	7.1	92.9	0.0	3.4	0.0	517.8	508.0	.	504.7	.
Chile	200	163	45.1	54.9	6.5	11.9	0.0	477.7	484.1	490.1	468.5	.
Chinese Taipei	155	155	53.5	46.5	0.0	0.0	0.0	556.9	545.7	.	.	.
Croatia	295	295	21.3	78.7	0.0	0.0	0.0	513.2	516.7	.	.	.
Czech Republic	235	234	20.2	79.8	0.0	0.2	0.0	538.4	536.0	.	465.9	.
Denmark	216	153	25.8	74.2	4.7	25.7	0.0	536.1	527.1	536.3	522.7	.
England	199	159	40.6	59.4	3.5	11.6	0.0	535.5	523.7	546.2	525.9	.
Finland	277	257	13.2	86.8	1.1	3.6	0.0	579.6	569.6	570.8	551.0	.
Georgia	232	230	43.3	56.7	0.6	0.5	0.0	455.2	455.2	414.8	434.9	.
Germany	217	201	12.4	87.6	2.6	3.2	0.0	520.2	531.0	482.3	510.1	.
Hong Kong SAR	139	127	12.3	87.7	0.9	7.0	0.0	535.9	535.2	517.1	533.0	.
Hungary	252	239	22.2	77.8	0.4	4.6	0.0	527.3	534.7	582.7	557.9	.
Iran, Islamic Rep. of	245	244	80.4	19.6	0.0	0.3	0.0	452.2	455.0	.	505.1	.
Ireland	220	217	43.3	56.7	1.4	0.5	0.0	518.6	513.5	567.6	435.2	.
Italy	239	219	49.5	50.5	2.4	5.1	0.0	523.2	528.3	517.7	492.2	.
Japan	151	151	51.2	48.8	0.0	0.0	0.0	558.0	559.3	.	.	.
Kazakhstan	209	203	47.1	52.9	0.0	2.6	0.0	498.0	492.9	.	466.5	.
Korea, Rep. of	153	141	58.0	42.0	1.1	7.2	0.0	588.1	585.1	576.2	587.3	.
Kuwait	182	177	72.7	27.3	0.6	2.6	0.0	348.7	341.2	345.1	365.1	.
Lithuania	277	277	27.4	72.6	0.0	0.0	0.0	518.1	513.3	.	.	.
Malta	315	294	24.8	75.2	1.3	4.4	0.0	446.2	446.7	459.1	426.1	.
Morocco	296	231	57.1	42.9	2.2	17.1	0.0	265.3	256.1	245.3	276.9	.
Netherlands	210	137	5.3	94.7	3.5	25.3	0.0	542.2	529.6	521.7	535.0	.
New Zealand	418	378	20.1	79.9	2.5	5.9	0.0	498.3	498.9	468.8	476.2	.
Northern Ireland	183	153	12.7	87.3	1.0	15.8	0.0	510.1	518.2	506.2	514.9	.
Norway	197	185	3.6	96.4	1.1	4.9	0.0	492.9	493.8	485.1	499.5	.
Oman	413	398	75.0	25.0	0.7	1.9	0.0	383.7	361.4	334.3	337.2	.
Poland	257	252	11.4	88.6	0.0	2.7	0.0	494.4	506.3	.	503.7	.
Portugal	240	232	34.3	65.7	0.0	2.9	0.0	525.3	520.1	.	515.5	.
Qatar	185	184	63.3	36.7	0.0	0.5	0.0	394.2	391.4	.	575.3	.
Romania	252	243	64.6	35.4	0.0	2.3	0.0	508.0	497.5	.	554.7	.
Russian Federation	209	207	32.0	68.0	0.0	0.9	0.0	554.3	551.3	.	566.3	.
Saudi Arabia	197	189	70.3	29.7	0.7	1.9	0.0	433.5	418.7	407.8	451.1	.
Serbia	219	219	44.6	55.4	0.0	0.0	0.0	517.7	513.7	.	.	.
Singapore	356	347	49.7	50.3	1.0	1.3	0.0	584.5	582.1	558.7	604.4	.
Slovak Republic	315	309	28.7	71.3	0.8	1.2	0.0	534.1	529.9	580.8	553.9	.
Slovenia	243	239	33.1	66.9	0.3	0.6	0.0	516.9	521.9	498.2	537.9	.
Spain	200	184	23.2	76.8	3.7	3.9	0.0	511.7	503.7	506.2	494.1	.
Sweden	269	191	24.0	76.0	1.3	26.9	0.0	535.1	534.5	537.3	530.1	.
Thailand	168	162	74.3	25.7	4.0	0.0	0.0	482.2	441.4	469.0	.	.
Tunisia	222	217	85.7	14.3	0.6	1.4	0.0	349.4	322.8	350.4	345.0	.
Turkey	263	261	55.1	44.9	0.7	0.0	0.0	471.9	451.0	461.0	.	.
United Arab Emirates	598	520	75.4	24.6	0.8	9.5	0.0	425.6	441.5	365.1	417.1	.
United States	625	497	40.9	59.1	1.9	19.0	0.0	548.2	541.2	567.0	540.6	.
Yemen	223	215	32.1	67.9	1.7	2.6	0.0	210.3	206.2	236.8	247.9	.
International Avg. (50)	12891	11754	39.8	60.2	1.2	5.8	0.0	488.0	483.5	473.5	483.3	.
Botswana (6)	150	127	47.7	52.3	1.9	12.4	0.0	377.4	371.1	317.4	328.1	.
Honduras (6)	174	157	44.9	55.1	0.0	5.2	0.0	442.5	421.4	.	458.6	.
Yemen (6)	149	148	29.1	70.9	0.5	0.0	0.0	354.3	340.7	489.5	.	.
Alberta, Canada	210	158	47.8	52.2	1.6	24.3	0.0	545.0	539.1	525.3	540.2	.
Ontario, Canada	311	237	32.1	67.9	1.2	13.1	0.0	527.2	526.5	511.3	534.7	.
Quebec, Canada	221	193	36.0	64.0	1.0	7.1	0.0	521.8	513.3	520.4	516.3	.
Abu Dhabi, UAE	179	161	78.5	21.5	1.4	8.5	0.0	413.2	415.3	388.0	391.1	.
Dubai, UAE	234	188	73.3	26.7	0.0	17.6	0.0	454.3	494.4	.	443.7	.
Florida, US	166	108	41.9	58.1	0.1	34.9	0.0	545.6	541.7	476.5	547.4	.
North Carolina, US	98	81	44.0	56.0	2.9	14.3	0.0	534.4	537.0	554.9	549.0	.