

Exhibit 5.14: Students Attended Preprimary Education

Students' Results based on Parents' Reports

Country	Attended 3 Years or More		Attended 2 Years		Attended 1 Year or Less		Did Not Attend	
	Percent of Students	Average Achievement	Percent of Students	Average Achievement	Percent of Students	Average Achievement	Percent of Students	Average Achievement
Hungary	95 (0.4)	527 (2.7)	3 (0.4)	506 (9.0)	1 (0.2)	--	0 (0.0)	--
Denmark	s 95 (0.5)	541 (2.6)	3 (0.4)	513 (9.6)	1 (0.2)	--	0 (0.2)	--
Norway (5)	s 94 (0.6)	553 (2.6)	3 (0.4)	536 (10.5)	2 (0.3)	--	1 (0.3)	--
Korea, Rep. of	92 (0.5)	601 (2.3)	6 (0.5)	596 (6.9)	1 (0.2)	--	1 (0.2)	--
Sweden	r 90 (0.9)	532 (2.8)	3 (0.4)	502 (11.7)	3 (0.4)	491 (8.2)	3 (0.5)	484 (9.2)
Belgium (Flemish)	90 (0.6)	539 (1.9)	5 (0.4)	513 (6.0)	3 (0.4)	501 (5.5)	2 (0.2)	--
Italy	89 (0.9)	519 (2.5)	8 (0.8)	499 (4.8)	2 (0.3)	--	1 (0.2)	--
France	88 (0.8)	492 (2.9)	5 (0.5)	469 (8.5)	5 (0.5)	461 (8.2)	2 (0.3)	--
Latvia	84 (0.7)	551 (2.5)	9 (0.5)	531 (5.2)	4 (0.4)	534 (6.7)	3 (0.4)	523 (7.7)
Czech Republic	r 84 (0.8)	543 (2.4)	11 (0.7)	537 (4.9)	4 (0.4)	518 (9.1)	1 (0.2)	--
Singapore	83 (0.6)	633 (3.7)	10 (0.4)	601 (5.5)	4 (0.3)	598 (7.3)	3 (0.2)	585 (8.9)
Portugal	82 (0.9)	533 (2.4)	10 (0.7)	517 (5.4)	5 (0.3)	497 (6.3)	3 (0.3)	484 (8.8)
Austria	80 (1.2)	546 (2.2)	13 (1.1)	537 (5.0)	4 (0.4)	512 (6.0)	2 (0.4)	--
Slovak Republic	77 (1.7)	523 (2.5)	11 (0.7)	500 (7.1)	7 (0.7)	478 (9.4)	6 (0.8)	418 (10.6)
Bulgaria	75 (2.2)	532 (3.0)	13 (1.7)	480 (10.4)	10 (1.0)	469 (12.3)	3 (0.6)	456 (20.3)
Finland	74 (1.1)	535 (2.5)	10 (0.6)	540 (4.7)	15 (0.8)	540 (5.1)	1 (0.2)	--
Lithuania	r 74 (1.2)	550 (3.0)	8 (0.7)	531 (7.0)	15 (0.9)	514 (5.2)	2 (0.4)	--
Georgia	71 (1.3)	485 (3.9)	16 (0.8)	478 (5.0)	7 (0.7)	488 (8.1)	6 (0.8)	464 (7.8)
Poland	70 (1.1)	531 (2.7)	16 (0.8)	510 (4.0)	14 (1.2)	498 (4.8)	1 (0.2)	--
Hong Kong SAR	69 (0.9)	608 (3.7)	6 (0.6)	602 (7.6)	14 (0.8)	603 (5.0)	10 (0.8)	587 (5.3)
Spain	68 (0.8)	518 (2.5)	13 (0.7)	499 (4.3)	9 (0.6)	479 (7.1)	10 (0.5)	476 (5.3)
Germany	s 64 (1.2)	540 (2.6)	8 (0.6)	518 (6.0)	16 (0.8)	534 (4.3)	12 (0.8)	507 (4.8)
Albania	61 (1.6)	508 (3.4)	19 (1.2)	489 (5.8)	13 (0.8)	472 (6.4)	8 (0.9)	475 (11.7)
Croatia	60 (1.8)	520 (2.4)	9 (0.7)	500 (5.6)	14 (1.3)	498 (5.0)	16 (1.4)	494 (4.6)
Chinese Taipei	59 (1.1)	603 (2.1)	36 (0.9)	596 (3.0)	5 (0.5)	594 (6.4)	0 (0.1)	--
Ireland	56 (1.2)	565 (2.6)	25 (1.1)	539 (4.3)	18 (0.9)	532 (3.6)	1 (0.2)	--
Cyprus	56 (1.0)	544 (3.1)	23 (0.7)	530 (3.9)	12 (0.5)	525 (4.6)	9 (0.5)	513 (5.1)
Serbia	55 (1.4)	529 (2.9)	12 (1.3)	499 (8.9)	32 (1.8)	486 (4.5)	1 (0.2)	--
Russian Federation	55 (1.4)	573 (3.9)	10 (0.8)	570 (4.8)	16 (0.8)	564 (3.9)	19 (1.1)	557 (4.7)
Chile	53 (1.2)	447 (3.1)	32 (1.0)	443 (4.0)	12 (0.7)	432 (5.4)	4 (0.3)	420 (8.1)
South Africa (5)	r 51 (1.1)	388 (5.1)	17 (0.8)	383 (4.7)	24 (0.9)	359 (3.8)	8 (0.5)	368 (6.7)
Armenia	51 (1.8)	503 (3.2)	19 (1.1)	492 (3.9)	13 (0.9)	493 (4.0)	17 (1.1)	498 (3.7)
Kazakhstan	49 (1.6)	519 (3.0)	17 (0.8)	507 (3.9)	14 (0.8)	509 (4.6)	20 (1.3)	503 (4.1)
Montenegro	48 (0.9)	469 (2.5)	14 (0.6)	451 (4.4)	15 (0.7)	445 (3.8)	23 (0.8)	435 (3.4)
Canada	s 45 (1.4)	533 (2.5)	25 (0.8)	519 (2.7)	18 (1.0)	519 (6.0)	11 (0.7)	504 (6.9)
Bahrain	39 (1.0)	491 (3.2)	32 (0.8)	483 (3.6)	16 (0.8)	473 (4.9)	13 (0.6)	463 (3.9)
North Macedonia	36 (2.0)	505 (5.4)	9 (0.8)	492 (8.0)	13 (1.0)	478 (8.7)	42 (2.1)	446 (7.0)
Malta	s 35 (0.9)	527 (2.3)	54 (0.9)	515 (2.5)	8 (0.5)	494 (6.1)	3 (0.4)	500 (11.5)
Philippines	33 (1.5)	305 (7.4)	29 (1.8)	300 (8.2)	36 (1.7)	293 (6.9)	2 (0.3)	--
Morocco	31 (0.9)	413 (6.3)	24 (1.1)	391 (5.7)	15 (0.9)	378 (8.2)	30 (1.7)	358 (5.9)
Kuwait	r 29 (0.9)	396 (5.0)	43 (1.0)	384 (5.8)	18 (1.2)	387 (8.1)	10 (0.9)	379 (10.3)
Qatar	r 24 (1.1)	467 (5.3)	38 (1.0)	459 (4.8)	22 (1.0)	461 (6.0)	16 (0.9)	430 (6.2)
Pakistan	s 24 (3.2)	317 (12.3)	4 (0.9)	315 (27.7)	8 (1.5)	333 (15.2)	63 (4.8)	339 (18.4)
Bosnia and Herzegovina	23 (1.3)	473 (3.6)	8 (0.5)	464 (4.6)	50 (1.4)	447 (2.8)	19 (1.2)	445 (4.0)
Azerbaijan	20 (1.1)	533 (3.8)	13 (0.6)	538 (4.0)	28 (1.2)	526 (4.0)	40 (1.6)	513 (3.8)
Oman	17 (0.7)	448 (5.5)	36 (0.9)	448 (5.0)	28 (0.8)	426 (4.4)	19 (0.9)	404 (7.5)
Iran, Islamic Rep. of	16 (1.0)	478 (6.9)	18 (1.0)	458 (5.7)	40 (1.1)	441 (3.9)	26 (1.4)	423 (7.4)
Kosovo	12 (1.1)	465 (6.2)	6 (0.6)	463 (7.0)	49 (1.6)	450 (3.2)	33 (1.6)	432 (4.6)
Saudi Arabia	12 (0.7)	424 (6.8)	18 (1.0)	418 (4.5)	39 (1.0)	399 (4.0)	30 (1.5)	387 (5.6)
Turkey (5)	8 (0.9)	577 (8.4)	16 (1.0)	570 (5.0)	48 (1.6)	521 (5.1)	28 (1.7)	490 (6.4)
Australia	--	--	--	--	--	--	--	--
England	--	--	--	--	--	--	--	--
Japan	--	--	--	--	--	--	--	--
Netherlands	--	--	--	--	--	--	--	--
Northern Ireland	--	--	--	--	--	--	--	--
United States	--	--	--	--	--	--	--	--
New Zealand	x 57 (1.3)	510 (3.7)	33 (1.2)	517 (5.4)	7 (0.9)	515 (11.7)	3 (0.4)	470 (16.2)
United Arab Emirates	x 19 (0.5)	516 (3.4)	38 (0.6)	500 (2.2)	24 (0.7)	514 (3.5)	19 (0.5)	482 (3.4)
International Average	56 (0.2)	509 (0.6)	17 (0.1)	495 (1.0)	15 (0.1)	483 (1.0)	12 (0.2)	464 (1.4)
Benchmarking Participants								
Madrid, Spain	r 74 (1.3)	530 (2.1)	11 (0.8)	517 (4.1)	8 (0.5)	492 (6.1)	8 (0.8)	487 (6.1)
Quebec, Canada	s 65 (1.3)	543 (2.9)	14 (0.8)	531 (5.5)	15 (0.9)	532 (4.8)	6 (0.5)	518 (7.2)
Moscow City, Russian Fed.	55 (1.1)	597 (2.2)	14 (0.6)	593 (3.3)	18 (0.6)	588 (3.9)	13 (0.7)	581 (4.6)
Ontario, Canada	s 38 (2.6)	535 (4.1)	29 (1.3)	522 (4.3)	17 (2.0)	528 (11.8)	16 (1.3)	506 (9.6)
Dubai, UAE	s 23 (0.9)	569 (2.8)	36 (1.0)	560 (2.9)	26 (0.7)	562 (2.9)	15 (1.0)	536 (5.2)
Abu Dhabi, UAE	y --	--	--	--	--	--	--	--

() Standard errors appear in parentheses. Because of rounding some results may appear inconsistent.

A dash (-) indicates comparable data not available. A tilde (~) indicates insufficient data to report achievement.

An "r" indicates data are available for at least 70% but less than 85% of the students. An "s" indicates data are available for at least 50% but less than 70% of the students.

An "x" indicates data are available for at least 40% but less than 50% of the students—interpret with caution. A "y" indicates data are available for less than 40% of the students.

Exhibit 5.15: Students Attended Preprimary Education

Students' Results based on Parents' Reports

Country	Attended 3 Years or More		Attended 2 Years		Attended 1 Year or Less		Did Not Attend	
	Percent of Students	Average Achievement	Percent of Students	Average Achievement	Percent of Students	Average Achievement	Percent of Students	Average Achievement
Hungary	95 (0.4)	533 (2.8)	3 (0.4)	525 (10.3)	1 (0.2)	--	0 (0.0)	--
Denmark	s 95 (0.5)	535 (2.7)	3 (0.4)	512 (9.4)	1 (0.2)	--	0 (0.2)	--
Norway (5)	s 94 (0.6)	550 (2.6)	3 (0.4)	525 (13.5)	2 (0.3)	--	1 (0.3)	--
Korea, Rep. of	92 (0.5)	588 (2.2)	6 (0.5)	597 (5.9)	1 (0.2)	--	1 (0.2)	--
Sweden	r 90 (0.9)	549 (3.0)	3 (0.4)	511 (12.6)	3 (0.4)	504 (8.8)	3 (0.5)	473 (9.4)
Belgium (Flemish)	90 (0.6)	508 (2.1)	5 (0.4)	485 (5.5)	3 (0.4)	462 (6.8)	2 (0.2)	--
Italy	89 (0.9)	515 (3.0)	8 (0.8)	493 (5.3)	2 (0.3)	--	1 (0.2)	--
France	88 (0.8)	494 (2.8)	5 (0.5)	479 (8.4)	5 (0.5)	461 (9.3)	2 (0.3)	--
Latvia	84 (0.7)	545 (2.3)	9 (0.5)	533 (5.4)	4 (0.4)	530 (7.1)	3 (0.4)	530 (6.3)
Czech Republic	r 84 (0.8)	542 (2.7)	11 (0.7)	539 (5.2)	4 (0.4)	527 (8.9)	1 (0.2)	--
Singapore	83 (0.6)	603 (3.2)	10 (0.4)	571 (5.2)	4 (0.3)	562 (7.3)	3 (0.2)	549 (8.7)
Portugal	82 (0.9)	509 (2.5)	10 (0.7)	507 (4.8)	5 (0.3)	484 (5.4)	3 (0.3)	478 (8.4)
Austria	80 (1.2)	532 (2.9)	13 (1.1)	523 (5.1)	4 (0.4)	478 (7.7)	2 (0.4)	--
Slovak Republic	77 (1.7)	537 (2.4)	11 (0.7)	504 (7.3)	7 (0.7)	482 (10.5)	6 (0.8)	421 (12.0)
Bulgaria	75 (2.2)	543 (3.8)	13 (1.7)	479 (11.0)	10 (1.0)	460 (12.9)	3 (0.6)	427 (25.0)
Finland	74 (1.1)	557 (2.7)	10 (0.6)	561 (4.7)	15 (0.8)	562 (4.7)	1 (0.2)	--
Lithuania	r 74 (1.2)	545 (2.6)	8 (0.7)	531 (6.5)	15 (0.9)	513 (5.1)	2 (0.4)	--
Georgia	71 (1.3)	455 (4.1)	16 (0.8)	451 (6.0)	7 (0.7)	467 (9.8)	6 (0.8)	456 (9.4)
Poland	70 (1.1)	540 (2.6)	16 (0.8)	523 (3.9)	14 (1.2)	511 (4.4)	1 (0.2)	--
Hong Kong SAR	69 (0.9)	536 (3.6)	6 (0.6)	543 (6.4)	14 (0.8)	529 (5.2)	10 (0.8)	516 (5.7)
Spain	68 (0.8)	525 (2.1)	13 (0.7)	510 (4.4)	9 (0.6)	493 (7.2)	10 (0.5)	488 (5.7)
Germany	s 64 (1.2)	540 (2.4)	8 (0.6)	525 (7.3)	16 (0.8)	533 (4.4)	12 (0.8)	497 (7.1)
Albania	61 (1.6)	503 (3.8)	19 (1.2)	490 (5.7)	13 (0.8)	470 (6.2)	8 (0.9)	464 (11.5)
Croatia	60 (1.8)	533 (2.8)	9 (0.7)	515 (5.8)	14 (1.3)	509 (4.9)	16 (1.4)	515 (4.2)
Chinese Taipei	59 (1.1)	559 (2.1)	36 (0.9)	557 (2.4)	5 (0.5)	556 (6.3)	0 (0.1)	--
Ireland	56 (1.2)	543 (3.4)	25 (1.1)	523 (4.8)	18 (0.9)	511 (4.4)	1 (0.2)	--
Cyprus	56 (1.0)	523 (3.1)	23 (0.7)	511 (4.3)	12 (0.5)	504 (4.7)	9 (0.5)	493 (5.1)
Serbia	55 (1.4)	536 (3.1)	12 (1.3)	512 (9.3)	32 (1.8)	497 (4.9)	1 (0.2)	--
Russian Federation	55 (1.4)	572 (3.4)	10 (0.8)	571 (5.2)	16 (0.8)	565 (4.3)	19 (1.1)	559 (4.5)
Chile	53 (1.2)	477 (2.8)	32 (1.0)	469 (4.0)	12 (0.7)	458 (4.5)	4 (0.3)	440 (8.4)
South Africa (5)	r 51 (1.1)	343 (6.9)	17 (0.8)	339 (6.6)	24 (0.9)	304 (5.3)	8 (0.5)	313 (10.1)
Armenia	51 (1.8)	471 (4.1)	19 (1.1)	463 (4.6)	13 (0.9)	455 (5.4)	17 (1.1)	466 (4.6)
Kazakhstan	49 (1.6)	503 (3.8)	17 (0.8)	490 (4.6)	14 (0.8)	491 (5.1)	20 (1.3)	480 (4.3)
Montenegro	48 (0.9)	469 (2.9)	14 (0.6)	457 (6.2)	15 (0.7)	443 (4.7)	23 (0.8)	439 (4.0)
Canada	s 45 (1.4)	537 (2.5)	25 (0.8)	533 (3.1)	18 (1.0)	535 (4.7)	11 (0.7)	521 (5.1)
Bahrain	39 (1.0)	512 (4.1)	32 (0.8)	499 (4.7)	16 (0.8)	484 (4.9)	13 (0.6)	465 (4.6)
North Macedonia	36 (2.0)	461 (6.2)	9 (0.8)	445 (8.2)	13 (1.0)	428 (9.9)	42 (2.1)	400 (8.5)
Malta	s 35 (0.9)	518 (2.9)	54 (0.9)	499 (2.4)	8 (0.5)	483 (7.0)	3 (0.4)	488 (11.2)
Philippines	33 (1.5)	260 (9.0)	29 (1.8)	253 (9.2)	36 (1.7)	242 (8.0)	2 (0.3)	--
Morocco	31 (0.9)	406 (7.8)	24 (1.1)	386 (7.3)	15 (0.9)	365 (10.5)	30 (1.7)	345 (8.1)
Kuwait	r 29 (0.9)	409 (5.9)	43 (1.0)	400 (6.5)	18 (1.2)	397 (10.6)	10 (0.9)	390 (13.4)
Qatar	r 24 (1.1)	468 (5.6)	38 (1.0)	464 (5.6)	22 (1.0)	466 (6.5)	16 (0.9)	426 (6.3)
Pakistan	s 24 (3.2)	281 (15.1)	4 (0.9)	312 (31.2)	8 (1.5)	300 (17.1)	63 (4.8)	300 (18.6)
Bosnia and Herzegovina	23 (1.3)	475 (4.4)	8 (0.5)	474 (5.2)	50 (1.4)	453 (3.1)	19 (1.2)	457 (5.2)
Azerbaijan	20 (1.1)	445 (5.2)	13 (0.6)	452 (4.9)	28 (1.2)	442 (4.5)	40 (1.6)	425 (4.1)
Oman	17 (0.7)	459 (5.8)	36 (0.9)	461 (5.5)	28 (0.8)	433 (4.6)	19 (0.9)	389 (6.7)
Iran, Islamic Rep. of	16 (1.0)	475 (6.9)	18 (1.0)	462 (5.1)	40 (1.1)	440 (4.5)	26 (1.4)	418 (7.1)
Kosovo	12 (1.1)	433 (7.5)	6 (0.6)	436 (8.8)	49 (1.6)	419 (4.1)	33 (1.6)	399 (5.0)
Saudi Arabia	12 (0.7)	423 (7.2)	18 (1.0)	429 (5.8)	39 (1.0)	406 (4.1)	30 (1.5)	389 (7.0)
Turkey (5)	8 (0.9)	572 (7.1)	16 (1.0)	568 (4.4)	48 (1.6)	524 (5.2)	28 (1.7)	496 (6.8)
Australia	--	--	--	--	--	--	--	--
England	--	--	--	--	--	--	--	--
Japan	--	--	--	--	--	--	--	--
Netherlands	--	--	--	--	--	--	--	--
Northern Ireland	--	--	--	--	--	--	--	--
United States	--	--	--	--	--	--	--	--
New Zealand	x 57 (1.3)	525 (3.4)	33 (1.2)	531 (5.1)	7 (0.9)	525 (8.3)	3 (0.4)	481 (12.7)
United Arab Emirates	x 19 (0.5)	511 (3.4)	38 (0.6)	497 (3.1)	24 (0.7)	514 (4.2)	19 (0.5)	479 (4.2)
International Average	56 (0.2)	500 (0.7)	17 (0.1)	489 (1.1)	15 (0.1)	472 (1.0)	12 (0.2)	452 (1.5)
Benchmarking Participants								
Madrid, Spain	r 74 (1.3)	533 (2.1)	11 (0.8)	517 (4.3)	8 (0.5)	503 (5.5)	8 (0.8)	494 (5.4)
Quebec, Canada	s 65 (1.3)	530 (3.4)	14 (0.8)	524 (5.9)	15 (0.9)	525 (4.5)	6 (0.5)	510 (7.7)
Moscow City, Russian Fed.	55 (1.1)	601 (2.5)	14 (0.6)	587 (3.3)	18 (0.6)	594 (3.6)	13 (0.7)	582 (4.9)
Ontario, Canada	s 38 (2.6)	543 (3.8)	29 (1.3)	531 (4.5)	17 (2.0)	541 (9.0)	16 (1.3)	523 (7.1)
Dubai, UAE	s 23 (0.9)	566 (4.0)	36 (1.0)	563 (3.3)	26 (0.7)	565 (3.3)	15 (1.0)	545 (6.3)
Abu Dhabi, UAE	y --	--	--	--	--	--	--	--

() Standard errors appear in parentheses. Because of rounding some results may appear inconsistent.

A dash (-) indicates comparable data not available. A tilde (~) indicates insufficient data to report achievement.

An "r" indicates data are available for at least 70% but less than 85% of the students. An "s" indicates data are available for at least 50% but less than 70% of the students.

An "x" indicates data are available for at least 40% but less than 50% of the students—interpret with caution. A "y" indicates data are available for less than 40% of the students.