

Exhibit 9.5 and 9.6: Types of Texts Assigned for Reading Instruction

Consistent with the two overarching purposes for reading emphasized in the [PIRLS 2016 Assessment Framework](#), PIRLS inquired of teachers how frequently they asked their students to read various types of literary and informational texts.

Exhibit 9.5 presents information about the types of **literary** texts teachers ask students to read. Short stories were by far the most popular type of literary texts, assigned at least weekly for 78 percent of the students on average. Longer fiction books with chapters were assigned to only 41 percent of the students on a weekly basis, and few students were assigned plays (9%) this frequently.

Exhibit 9.6 presents information about the types of **informational** texts teachers ask students to read. Nonfiction subject area books were the most common types of informational texts, assigned at least for 71 percent of the students on average. Nonfiction articles were assigned to 39 percent of the students and longer nonfiction books with chapters to only 24 percent.

Exhibit 9.5: Teachers Assign Literary Texts for Reading Instruction

Students Categorized by Teachers' Reports

Country	Short Stories				Longer Fiction Books with Chapters				Plays			
	Once a Week or More		Less than Once a Week		Once a Week or More		Less than Once a Week		Once a Week or More		Less than Once a Week	
	Percent of Students	Average Achievement	Percent of Students	Average Achievement	Percent of Students	Average Achievement	Percent of Students	Average Achievement	Percent of Students	Average Achievement	Percent of Students	Average Achievement
Australia	85 (2.4)	544 (2.9)	15 (2.4)	553 (6.7)	80 (2.4)	549 (2.8)	20 (2.4)	529 (6.5)	7 (1.8)	549 (7.7)	93 (1.8)	545 (2.7)
Austria	78 (2.9)	544 (2.4)	22 (2.9)	533 (5.5)	15 (2.5)	537 (5.7)	85 (2.5)	542 (2.7)	2 (0.9)	~ ~	98 (0.9)	542 (2.4)
Azerbaijan	86 (2.4)	477 (3.9)	14 (2.4)	441 (17.3)	29 (2.8)	479 (7.7)	71 (2.8)	469 (5.0)	13 (2.6)	460 (14.5)	87 (2.6)	475 (4.5)
Bahrain	78 (2.3)	450 (3.3)	22 (2.3)	432 (6.2)	24 (2.0)	469 (6.4)	76 (2.0)	440 (2.9)	9 (1.7)	460 (12.5)	91 (1.7)	445 (2.8)
Belgium (Flemish)	64 (3.9)	526 (2.5)	36 (3.9)	524 (3.6)	29 (3.7)	525 (5.0)	71 (3.7)	525 (2.2)	1 (0.6)	~ ~	99 (0.6)	525 (2.1)
Belgium (French)	71 (3.4)	499 (3.2)	29 (3.4)	495 (4.8)	13 (2.3)	496 (6.5)	87 (2.3)	498 (2.9)	0 (0.0)	~ ~	100 (0.0)	498 (2.6)
Bulgaria	91 (2.3)	552 (4.4)	9 (2.3)	548 (13.3)	14 (2.3)	554 (9.2)	86 (2.3)	551 (4.7)	5 (1.6)	551 (17.1)	95 (1.6)	551 (4.5)
Canada	76 (1.9)	543 (2.1)	24 (1.9)	545 (4.0)	69 (2.2)	547 (2.3)	31 (2.2)	534 (2.5)	2 (0.8)	~ ~	98 (0.8)	543 (2.0)
Chile	98 (1.4)	497 (3.0)	2 (1.4)	~ ~	19 (3.2)	497 (5.5)	81 (3.2)	497 (3.7)	11 (2.6)	490 (8.9)	89 (2.6)	498 (3.4)
Chinese Taipei	67 (3.8)	559 (2.5)	33 (3.8)	558 (3.5)	20 (3.0)	569 (3.9)	80 (3.0)	556 (2.2)	7 (2.1)	559 (4.0)	93 (2.1)	559 (2.1)
Czech Republic	94 (1.5)	543 (2.0)	6 (1.5)	544 (9.7)	57 (3.3)	547 (2.5)	43 (3.3)	539 (4.0)	1 (0.6)	~ ~	99 (0.6)	543 (2.2)
Denmark	74 (3.6)	548 (2.5)	26 (3.6)	546 (4.0)	55 (3.8)	551 (3.0)	45 (3.8)	544 (3.1)	1 (0.8)	~ ~	99 (0.8)	549 (2.1)
Egypt	56 (4.5)	328 (7.6)	44 (4.5)	334 (10.2)	12 (2.8)	324 (19.6)	88 (2.8)	331 (6.3)	10 (2.8)	354 (21.2)	90 (2.8)	327 (6.0)
England	61 (3.9)	556 (2.7)	39 (3.9)	562 (3.8)	71 (3.5)	561 (2.5)	29 (3.5)	554 (4.0)	8 (2.0)	552 (7.3)	92 (2.0)	559 (2.3)
Finland	72 (3.2)	565 (2.3)	28 (3.2)	569 (3.2)	50 (3.3)	566 (2.7)	50 (3.3)	567 (2.8)	2 (0.8)	~ ~	98 (0.8)	566 (1.9)
France	78 (3.2)	510 (2.7)	22 (3.2)	517 (4.5)	53 (3.6)	514 (2.8)	47 (3.6)	509 (4.1)	7 (2.1)	530 (9.1)	93 (2.1)	510 (2.3)
Georgia	93 (1.7)	491 (2.8)	7 (1.7)	457 (15.9)	31 (3.4)	490 (5.5)	69 (3.4)	488 (3.4)	5 (1.6)	497 (10.9)	95 (1.6)	489 (3.0)
Germany	55 (3.4)	540 (4.9)	45 (3.4)	530 (5.3)	19 (2.8)	537 (5.9)	81 (2.8)	536 (4.2)	2 (1.0)	~ ~	98 (1.0)	536 (3.6)
Hong Kong SAR	55 (4.1)	570 (4.0)	45 (4.1)	567 (4.0)	8 (2.3)	573 (8.1)	92 (2.3)	568 (2.9)	3 (1.4)	567 (20.4)	97 (1.4)	569 (2.8)
Hungary	94 (2.1)	555 (2.8)	6 (2.1)	525 (11.1)	27 (3.4)	562 (6.4)	73 (3.4)	550 (3.5)	2 (1.0)	~ ~	98 (1.0)	553 (2.7)
Iran, Islamic Rep. of	60 (3.4)	434 (6.7)	40 (3.4)	418 (7.9)	24 (2.7)	427 (8.7)	76 (2.7)	428 (4.8)	10 (2.4)	430 (14.6)	90 (2.4)	431 (4.7)
Ireland	88 (2.0)	567 (2.8)	12 (2.0)	565 (4.6)	76 (3.4)	564 (2.9)	24 (3.4)	575 (5.2)	1 (0.7)	~ ~	99 (0.7)	567 (2.5)
Israel	88 (2.6)	531 (2.9)	12 (2.6)	526 (11.2)	39 (3.8)	549 (5.7)	61 (3.8)	518 (4.9)	8 (2.0)	497 (21.5)	92 (2.0)	532 (3.1)
Italy	94 (2.0)	550 (2.5)	6 (2.0)	538 (9.0)	41 (3.6)	550 (4.1)	59 (3.6)	549 (2.8)	5 (1.7)	540 (17.7)	95 (1.7)	550 (2.4)
Kazakhstan	97 (1.2)	536 (2.5)	3 (1.2)	529 (19.1)	84 (2.4)	536 (2.7)	16 (2.4)	538 (8.0)	65 (2.4)	527 (3.2)	35 (2.4)	551 (4.6)
Kuwait	67 (4.0)	392 (5.3)	33 (4.0)	395 (8.0)	25 (5.2)	397 (11.1)	75 (5.2)	391 (5.7)	11 (3.0)	369 (17.5)	89 (3.0)	396 (4.5)
Latvia	89 (2.3)	558 (1.7)	11 (2.3)	557 (5.9)	26 (3.9)	563 (3.3)	74 (3.9)	556 (2.3)	3 (1.2)	542 (7.3)	97 (1.2)	559 (1.8)
Lithuania	79 (3.5)	550 (3.2)	21 (3.5)	543 (5.3)	30 (3.5)	556 (6.0)	70 (3.5)	545 (2.7)	10 (2.0)	555 (8.8)	90 (2.0)	548 (2.9)
Macao SAR	77 (0.1)	549 (1.2)	23 (0.1)	535 (2.2)	21 (0.1)	559 (2.5)	79 (0.1)	542 (1.1)	7 (0.0)	563 (4.4)	93 (0.0)	544 (1.0)
Malta	89 (0.1)	454 (1.9)	11 (0.1)	447 (4.0)	58 (0.1)	461 (1.9)	42 (0.1)	441 (2.7)	7 (0.1)	455 (6.1)	93 (0.1)	453 (2.0)
Morocco	42 (3.1)	361 (7.0)	58 (3.1)	355 (5.5)	11 (2.5)	360 (13.2)	89 (2.5)	356 (4.3)	8 (1.6)	335 (18.4)	92 (1.6)	360 (4.0)
Netherlands	55 (4.4)	543 (2.6)	45 (4.4)	548 (3.3)	95 (1.6)	545 (1.8)	5 (1.6)	541 (8.5)	6 (2.2)	561 (6.0)	94 (2.2)	544 (1.8)
New Zealand	77 (2.4)	525 (2.9)	23 (2.4)	532 (5.2)	62 (3.3)	528 (3.3)	38 (3.3)	523 (5.2)	16 (1.8)	484 (7.7)	84 (1.8)	535 (2.2)
Northern Ireland	60 (4.2)	570 (3.1)	40 (4.2)	555 (4.2)	90 (3.2)	562 (2.3)	10 (3.2)	581 (6.9)	4 (2.1)	570 (16.3)	96 (2.1)	564 (2.4)
Norway (5)	64 (3.9)	559 (2.8)	36 (3.9)	558 (3.6)	80 (3.3)	559 (2.5)	20 (3.3)	559 (4.9)	0 (0.3)	~ ~	100 (0.3)	559 (2.3)
Oman	91 (1.9)	419 (3.5)	9 (1.9)	412 (9.8)	31 (2.5)	419 (5.2)	69 (2.5)	418 (4.6)	22 (2.8)	422 (5.2)	78 (2.8)	418 (3.9)
Poland	96 (1.4)	564 (2.1)	4 (1.4)	585 (8.0)	22 (2.9)	564 (3.9)	78 (2.9)	565 (2.5)	3 (1.2)	551 (10.2)	97 (1.2)	565 (2.2)
Portugal	90 (2.1)	529 (2.4)	10 (2.1)	521 (7.0)	26 (2.8)	536 (5.3)	74 (2.8)	525 (2.3)	13 (3.1)	542 (10.3)	87 (3.1)	526 (2.2)
Qatar	68 (2.6)	450 (3.8)	32 (2.6)	427 (6.3)	29 (2.1)	475 (5.4)	71 (2.1)	430 (3.1)	11 (1.3)	446 (9.9)	89 (1.3)	444 (2.3)
Russian Federation	90 (2.2)	582 (2.4)	10 (2.2)	569 (9.5)	61 (3.2)	584 (2.9)	39 (3.2)	575 (3.4)	6 (1.5)	596 (11.6)	94 (1.5)	580 (2.4)
Saudi Arabia	50 (3.8)	440 (6.6)	50 (3.8)	421 (6.4)	15 (3.0)	433 (14.3)	85 (3.0)	430 (4.9)	12 (3.0)	425 (15.5)	88 (3.0)	431 (4.6)
Singapore	75 (2.1)	577 (3.9)	25 (2.1)	572 (5.4)	35 (2.8)	594 (5.5)	65 (2.8)	567 (3.9)	3 (0.9)	590 (13.6)	97 (0.9)	576 (3.2)
Slovak Republic	93 (1.5)	534 (3.4)	7 (1.5)	541 (6.8)	26 (2.8)	552 (4.2)	74 (2.8)	529 (3.8)	5 (1.3)	556 (7.5)	95 (1.3)	534 (3.2)
Slovenia	82 (2.6)	542 (2.3)	18 (2.6)	543 (3.4)	14 (2.6)	544 (3.5)	86 (2.6)	542 (2.1)	6 (2.1)	548 (5.6)	94 (2.1)	542 (2.0)
South Africa	r 87 (2.3)	318 (5.1)	13 (2.3)	350 (20.6)	r 39 (3.5)	302 (6.3)	61 (3.5)	335 (7.2)	r 45 (3.8)	295 (5.8)	55 (3.8)	344 (6.8)
Spain	84 (2.0)	528 (2.0)	16 (2.0)	525 (3.9)	50 (3.2)	531 (1.9)	50 (3.2)	525 (3.2)	9 (2.0)	526 (5.4)	91 (2.0)	528 (2.0)
Sweden	62 (3.8)	556 (3.2)	38 (3.8)	554 (3.4)	93 (2.1)	555 (2.4)	7 (2.1)	563 (10.2)	3 (1.6)	552 (21.6)	97 (1.6)	555 (2.4)
Trinidad and Tobago	92 (2.4)	479 (3.5)	8 (2.4)	491 (7.4)	44 (4.1)	498 (5.7)	56 (4.1)	465 (5.6)	7 (2.1)	490 (15.5)	93 (2.1)	478 (3.9)
United Arab Emirates	85 (1.6)	451 (3.7)	15 (1.6)	464 (9.8)	36 (2.4)	472 (6.6)	64 (2.4)	442 (3.7)	22 (1.9)	460 (7.3)	78 (1.9)	451 (3.8)
United States	77 (3.5)	547 (3.6)	23 (3.5)	556 (7.4)	70 (4.0)	557 (3.3)	30 (4.0)	531 (5.4)	6 (1.7)	536 (15.0)	94 (1.7)	550 (3.3)
International Avg.	78 (0.4)	512 (0.5)	22 (0.4)	508 (1.2)	41 (0.4)	516 (0.9)	59 (0.4)	508 (0.6)	9 (0.3)	501 (2.0)	91 (0.3)	512 (0.4)

SOURCE: IEA's Progress in International Reading Literacy Study – PIRLS 2016

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

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.

**Exhibit 9.5: Teachers Assign Literary Texts for Reading Instruction
(Continued)**

Country	Short Stories				Longer Fiction Books with Chapters				Plays			
	Once a Week or More		Less than Once a Week		Once a Week or More		Less than Once a Week		Once a Week or More		Less than Once a Week	
	Percent of Students	Average Achievement	Percent of Students	Average Achievement	Percent of Students	Average Achievement	Percent of Students	Average Achievement	Percent of Students	Average Achievement	Percent of Students	Average Achievement
Benchmarking Participants												
Buenos Aires, Argentina	89 (2.6)	479 (3.4)	11 (2.6)	474 (11.1)	54 (4.3)	480 (4.5)	46 (4.3)	478 (5.8)	20 (3.0)	479 (7.8)	80 (3.0)	479 (3.9)
Ontario, Canada	76 (3.7)	543 (3.7)	24 (3.7)	547 (6.7)	69 (4.3)	548 (4.1)	31 (4.3)	535 (4.5)	4 (1.6)	539 (12.6)	96 (1.6)	545 (3.4)
Quebec, Canada	87 (2.9)	547 (2.9)	13 (2.9)	546 (8.0)	58 (4.4)	552 (3.3)	42 (4.4)	539 (3.6)	0 (0.3)	~ ~	100 (0.3)	547 (2.9)
Denmark (3)	77 (3.8)	503 (3.3)	23 (3.8)	496 (5.9)	57 (4.1)	504 (3.6)	43 (4.1)	497 (4.1)	1 (0.8)	~ ~	99 (0.8)	501 (2.8)
Norway (4)	78 (2.8)	518 (2.2)	22 (2.8)	513 (4.2)	69 (3.8)	518 (2.2)	31 (3.8)	514 (4.1)	4 (1.5)	525 (7.5)	96 (1.5)	517 (2.1)
Moscow City, Russian Fed.	87 (2.8)	613 (2.4)	13 (2.8)	607 (5.4)	55 (4.2)	616 (3.1)	45 (4.2)	607 (3.2)	7 (2.2)	616 (8.2)	93 (2.2)	612 (2.2)
Eng/Afr/Zulu - RSA (5)	r 89 (3.5)	412 (7.0)	11 (3.5)	425 (19.9)	r 34 (6.0)	403 (14.9)	66 (6.0)	421 (8.7)	r 32 (4.6)	394 (7.7)	68 (4.6)	424 (9.2)
Andalusia, Spain	83 (2.9)	526 (2.5)	17 (2.9)	516 (4.2)	55 (4.1)	525 (2.8)	45 (4.1)	524 (3.6)	10 (2.3)	510 (12.4)	90 (2.3)	526 (2.0)
Madrid, Spain	86 (2.7)	549 (2.2)	14 (2.7)	550 (3.6)	59 (4.1)	548 (2.2)	41 (4.1)	552 (3.5)	5 (1.7)	550 (7.7)	95 (1.7)	549 (2.1)
Abu Dhabi, UAE	87 (2.9)	413 (4.9)	13 (2.9)	435 (18.8)	36 (4.2)	428 (10.8)	64 (4.2)	409 (6.5)	15 (2.2)	403 (10.4)	85 (2.2)	419 (5.5)
Dubai, UAE	85 (1.9)	519 (2.4)	15 (1.9)	513 (9.1)	49 (3.1)	531 (3.9)	51 (3.1)	505 (4.1)	24 (2.6)	517 (7.5)	76 (2.6)	518 (2.3)

SOURCE: IEA's Progress in International Reading Literacy Study – PIRLS 2016

Exhibit 9.6: Teachers Assign Informational Texts for Reading Instruction

Students Categorized by Teachers' Reports

Country	Nonfiction Subject Area Books				Longer Nonfiction Books with Chapters				Nonfiction Articles			
	Once a Week or More		Less than Once a Week		Once a Week or More		Less than Once a Week		Once a Week or More		Less than Once a Week	
	Percent of Students	Average Achievement	Percent of Students	Average Achievement	Percent of Students	Average Achievement	Percent of Students	Average Achievement	Percent of Students	Average Achievement	Percent of Students	Average Achievement
Australia	83 (2.6)	545 (2.9)	17 (2.6)	541 (8.4)	50 (3.3)	550 (3.2)	50 (3.3)	540 (4.1)	67 (3.4)	545 (3.1)	33 (3.4)	546 (5.4)
Austria	72 (2.9)	542 (2.6)	28 (2.9)	540 (5.0)	17 (2.7)	539 (4.7)	83 (2.7)	542 (2.8)	52 (3.8)	539 (3.3)	48 (3.8)	544 (3.2)
Azerbaijan	63 (3.7)	479 (4.8)	37 (3.7)	460 (8.5)	18 (2.5)	474 (9.5)	82 (2.5)	471 (4.8)	44 (3.2)	485 (5.1)	56 (3.2)	463 (6.7)
Bahrain	74 (2.8)	451 (3.6)	26 (2.8)	432 (6.8)	29 (2.6)	456 (6.3)	71 (2.6)	442 (2.9)	41 (4.3)	456 (4.7)	59 (4.3)	439 (3.7)
Belgium (Flemish)	38 (3.2)	525 (3.7)	62 (3.2)	526 (2.6)	13 (2.5)	524 (6.1)	87 (2.5)	525 (2.2)	31 (3.0)	521 (2.8)	69 (3.0)	527 (2.5)
Belgium (French)	40 (3.4)	503 (3.4)	60 (3.4)	494 (3.9)	6 (2.2)	494 (9.7)	94 (2.2)	498 (2.8)	41 (3.8)	500 (3.7)	59 (3.8)	496 (3.8)
Bulgaria	71 (3.3)	555 (5.1)	29 (3.3)	544 (8.0)	10 (2.1)	571 (8.6)	90 (2.1)	550 (4.7)	29 (3.1)	553 (8.3)	71 (3.1)	552 (4.9)
Canada	89 (1.5)	542 (2.1)	11 (1.5)	550 (4.0)	37 (2.5)	543 (3.1)	63 (2.5)	543 (2.3)	50 (2.3)	543 (2.7)	50 (2.3)	543 (2.3)
Chile	81 (4.0)	495 (3.2)	19 (4.0)	507 (7.2)	18 (3.7)	504 (7.2)	82 (3.7)	495 (3.6)	65 (4.9)	493 (3.9)	35 (4.9)	504 (5.2)
Chinese Taipei	60 (3.8)	559 (2.7)	40 (3.8)	558 (2.7)	22 (3.5)	558 (4.6)	78 (3.5)	559 (2.2)	49 (3.8)	557 (2.6)	51 (3.8)	561 (2.9)
Czech Republic	68 (3.4)	547 (2.3)	32 (3.4)	535 (4.4)	19 (2.7)	549 (3.9)	81 (2.7)	542 (2.5)	23 (2.7)	545 (4.6)	77 (2.7)	543 (2.2)
Denmark	60 (3.3)	545 (2.8)	40 (3.3)	533 (3.3)	16 (2.6)	546 (7.3)	84 (2.6)	548 (2.1)	23 (3.1)	545 (3.8)	77 (3.1)	549 (2.5)
Egypt	60 (4.0)	329 (7.4)	40 (4.0)	334 (10.7)	18 (3.2)	308 (15.6)	82 (3.2)	335 (6.5)	30 (3.9)	337 (12.2)	70 (3.9)	327 (7.1)
England	67 (3.3)	556 (2.3)	33 (3.3)	564 (3.9)	33 (3.5)	556 (3.7)	67 (3.5)	560 (2.8)	51 (3.5)	555 (3.0)	49 (3.5)	562 (3.4)
Finland	93 (1.6)	567 (1.9)	7 (1.6)	562 (6.8)	11 (2.2)	569 (5.7)	89 (2.2)	566 (2.1)	14 (2.1)	564 (3.8)	86 (2.1)	567 (2.0)
France	55 (3.7)	512 (3.1)	45 (3.7)	511 (3.5)	8 (2.3)	524 (11.4)	92 (2.3)	511 (2.1)	37 (3.7)	508 (3.9)	63 (3.7)	514 (2.9)
Georgia	47 (3.9)	487 (4.1)	53 (3.9)	490 (4.1)	11 (2.1)	489 (11.6)	89 (2.1)	489 (2.9)	24 (3.5)	497 (5.5)	76 (3.5)	486 (3.2)
Germany	71 (3.4)	537 (5.3)	29 (3.4)	533 (5.5)	12 (2.3)	542 (5.6)	88 (2.3)	536 (4.3)	49 (3.8)	542 (4.5)	51 (3.8)	530 (5.3)
Hong Kong SAR	45 (4.5)	568 (4.6)	55 (4.5)	570 (3.5)	10 (2.7)	560 (9.0)	90 (2.7)	570 (2.8)	37 (4.6)	564 (5.7)	63 (4.6)	571 (3.0)
Hungary	74 (3.8)	550 (3.1)	26 (3.8)	560 (7.5)	12 (2.7)	552 (8.9)	88 (2.7)	553 (3.1)	25 (3.1)	553 (5.6)	75 (3.1)	553 (3.7)
Iran, Islamic Rep. of	52 (3.5)	432 (6.3)	48 (3.5)	424 (6.8)	22 (3.3)	417 (11.4)	78 (3.3)	432 (5.0)	26 (3.2)	429 (8.4)	74 (3.2)	428 (5.4)
Ireland	83 (2.8)	565 (2.9)	17 (2.8)	572 (5.9)	33 (3.8)	565 (4.4)	67 (3.8)	567 (3.5)	37 (3.6)	568 (3.5)	63 (3.6)	566 (3.2)
Israel	75 (3.2)	540 (3.7)	25 (3.2)	500 (9.3)	33 (3.9)	544 (7.0)	67 (3.9)	523 (4.0)	38 (3.9)	537 (6.0)	62 (3.9)	526 (4.3)
Italy	66 (4.0)	550 (3.1)	34 (4.0)	547 (3.5)	26 (3.5)	545 (4.6)	74 (3.5)	551 (2.7)	23 (3.3)	546 (5.8)	77 (3.3)	550 (2.4)
Kazakhstan	95 (1.5)	536 (2.5)	5 (1.5)	540 (11.8)	62 (3.7)	535 (3.4)	38 (3.7)	539 (4.5)	70 (3.5)	536 (2.6)	30 (3.5)	539 (6.2)
Kuwait	67 (5.5)	388 (6.9)	33 (5.5)	402 (11.5)	23 (3.8)	404 (8.7)	77 (3.8)	389 (5.1)	34 (5.3)	402 (10.0)	66 (5.3)	387 (6.5)
Latvia	68 (3.3)	562 (2.1)	32 (3.3)	551 (3.7)	9 (2.1)	565 (6.1)	91 (2.1)	557 (1.9)	22 (3.1)	562 (4.4)	78 (3.1)	557 (2.0)
Lithuania	59 (3.5)	550 (3.7)	41 (3.5)	546 (3.9)	14 (2.7)	542 (6.8)	86 (2.7)	549 (2.7)	33 (3.6)	548 (4.7)	67 (3.6)	548 (3.4)
Macao SAR	44 (0.1)	547 (1.4)	56 (0.1)	545 (1.5)	15 (0.1)	545 (3.1)	85 (0.1)	546 (1.3)	35 (0.1)	555 (1.7)	65 (0.1)	541 (1.2)
Malta	68 (0.1)	455 (1.9)	32 (0.1)	449 (2.9)	34 (0.1)	460 (2.4)	66 (0.1)	449 (2.2)	28 (0.1)	452 (2.6)	72 (0.1)	453 (2.0)
Morocco	57 (2.7)	367 (4.7)	43 (2.7)	345 (6.4)	15 (2.6)	353 (10.3)	85 (2.6)	358 (4.5)	15 (2.0)	375 (10.3)	85 (2.0)	354 (4.4)
Netherlands	78 (3.5)	546 (2.1)	22 (3.5)	540 (4.4)	50 (4.8)	545 (3.3)	50 (4.8)	544 (3.0)	50 (4.0)	545 (2.7)	50 (4.0)	545 (2.5)
New Zealand	83 (2.1)	527 (2.4)	17 (2.1)	526 (7.9)	38 (3.1)	523 (5.0)	62 (3.1)	528 (3.7)	65 (3.0)	527 (3.0)	35 (3.0)	526 (4.6)
Northern Ireland	69 (3.6)	564 (3.0)	31 (3.6)	563 (4.4)	37 (4.8)	556 (4.6)	63 (4.8)	569 (2.8)	34 (4.1)	572 (4.8)	66 (4.1)	560 (2.9)
Norway (5)	92 (2.2)	559 (2.4)	8 (2.2)	557 (6.0)	27 (3.1)	559 (4.4)	73 (3.1)	559 (2.3)	38 (4.1)	559 (3.2)	62 (4.1)	559 (3.0)
Oman	82 (2.5)	419 (3.5)	18 (2.5)	417 (7.4)	27 (2.8)	426 (6.1)	73 (2.8)	416 (3.7)	44 (2.9)	423 (4.8)	56 (2.9)	415 (4.4)
Poland	86 (2.8)	565 (2.4)	14 (2.8)	561 (6.5)	21 (3.3)	568 (5.2)	79 (3.3)	564 (2.4)	20 (2.9)	555 (5.1)	80 (2.9)	567 (2.5)
Portugal	70 (3.6)	529 (2.1)	30 (3.6)	526 (6.8)	27 (3.1)	535 (4.3)	73 (3.1)	526 (3.0)	30 (3.5)	529 (4.3)	70 (3.5)	528 (3.3)
Qatar	78 (3.3)	442 (3.3)	22 (3.3)	446 (8.4)	31 (3.1)	458 (7.2)	69 (3.1)	438 (3.5)	36 (2.4)	457 (5.9)	64 (2.4)	436 (3.7)
Russian Federation	75 (3.0)	585 (2.7)	25 (3.0)	567 (5.1)	32 (3.0)	594 (4.2)	68 (3.0)	574 (2.9)	38 (3.3)	590 (3.9)	62 (3.3)	575 (3.4)
Saudi Arabia	63 (3.8)	437 (5.9)	37 (3.8)	420 (8.0)	20 (3.6)	428 (10.9)	80 (3.6)	432 (4.9)	28 (4.1)	431 (10.3)	72 (4.1)	430 (5.3)
Singapore	59 (2.8)	576 (4.3)	41 (2.8)	577 (5.2)	21 (2.2)	579 (6.4)	79 (2.2)	576 (3.6)	45 (2.6)	584 (4.7)	55 (2.6)	570 (4.5)
Slovak Republic	65 (3.5)	538 (4.4)	35 (3.5)	529 (5.4)	11 (2.1)	560 (8.2)	89 (2.1)	532 (3.3)	35 (3.4)	536 (6.0)	65 (3.4)	534 (3.5)
Slovenia	90 (1.9)	542 (2.1)	10 (1.9)	541 (4.9)	8 (2.2)	550 (5.2)	92 (2.2)	542 (2.1)	25 (3.1)	544 (3.8)	75 (3.1)	542 (2.3)
South Africa	r 73 (3.7)	318 (6.2)	27 (3.7)	323 (9.0)	r 40 (3.4)	313 (7.3)	60 (3.4)	326 (6.4)	r 69 (3.5)	313 (6.3)	31 (3.5)	334 (10.0)
Spain	84 (2.7)	528 (1.8)	16 (2.7)	528 (4.2)	33 (2.4)	527 (2.2)	67 (2.4)	528 (2.5)	39 (2.8)	527 (2.5)	61 (2.8)	528 (2.2)
Sweden	84 (2.9)	556 (2.6)	16 (2.9)	554 (6.2)	28 (3.5)	553 (4.5)	72 (3.5)	556 (2.9)	34 (3.8)	550 (4.3)	66 (3.8)	558 (2.8)
Trinidad and Tobago	90 (2.3)	481 (3.8)	10 (2.3)	466 (17.1)	44 (4.3)	496 (5.5)	56 (4.3)	467 (5.6)	48 (4.6)	481 (5.2)	52 (4.6)	478 (6.7)
United Arab Emirates	78 (2.2)	451 (3.6)	22 (2.2)	456 (8.4)	35 (2.4)	467 (6.5)	65 (2.4)	445 (3.6)	51 (2.3)	457 (5.2)	49 (2.3)	448 (5.4)
United States	94 (1.8)	550 (3.2)	6 (1.8)	541 (11.4)	33 (3.9)	545 (5.6)	67 (3.9)	551 (3.8)	79 (2.7)	550 (3.5)	21 (2.7)	548 (7.2)
International Avg.	71 (0.4)	512 (0.5)	29 (0.4)	508 (1.0)	24 (0.4)	513 (1.0)	76 (0.4)	510 (0.5)	39 (0.5)	513 (0.8)	61 (0.5)	510 (0.6)

SOURCE: IEA's Progress in International Reading Literacy Study - PIRLS 2016

() Standard errors appear in parentheses. Because of rounding some results may appear inconsistent. An "r" indicates data are available for at least 70% but less than 85% of the students.

**Exhibit 9.6: Teachers Assign Informational Texts for Reading Instruction
(Continued)**

Country	Nonfiction Subject Area Books				Longer Nonfiction Books with Chapters				Nonfiction Articles			
	Once a Week or More		Less than Once a Week		Once a Week or More		Less than Once a Week		Once a Week or More		Less than Once a Week	
	Percent of Students	Average Achievement	Percent of Students	Average Achievement	Percent of Students	Average Achievement	Percent of Students	Average Achievement	Percent of Students	Average Achievement	Percent of Students	Average Achievement
Benchmarking Participants												
Buenos Aires, Argentina	72 (3.8)	477 (3.8)	28 (3.8)	486 (7.5)	28 (3.0)	481 (6.0)	72 (3.0)	478 (4.3)	58 (3.9)	476 (4.5)	42 (3.9)	483 (6.2)
Ontario, Canada	90 (2.3)	544 (3.5)	10 (2.3)	550 (7.6)	39 (4.9)	549 (5.4)	61 (4.9)	541 (3.9)	62 (4.1)	547 (4.3)	38 (4.1)	539 (4.9)
Quebec, Canada	81 (3.8)	545 (3.1)	19 (3.8)	556 (6.2)	28 (4.4)	544 (5.6)	72 (4.4)	548 (3.3)	30 (4.0)	544 (6.1)	70 (4.0)	548 (3.1)
Denmark (3)	56 (4.1)	499 (4.0)	44 (4.1)	503 (4.2)	13 (2.6)	504 (7.8)	87 (2.6)	501 (2.8)	20 (3.6)	496 (7.9)	80 (3.6)	502 (3.0)
Norway (4)	92 (2.2)	518 (1.9)	8 (2.2)	509 (8.1)	32 (3.7)	518 (3.1)	68 (3.7)	517 (2.6)	44 (3.9)	519 (3.0)	56 (3.9)	516 (2.9)
Moscow City, Russian Fed.	86 (3.0)	613 (2.4)	14 (3.0)	605 (6.0)	39 (4.0)	615 (3.7)	61 (4.0)	610 (2.7)	37 (3.8)	618 (3.9)	63 (3.8)	609 (2.7)
Eng/Afr/Zulu - RSA (5)	r 74 (4.6)	420 (7.3)	26 (4.6)	402 (16.6)	r 37 (5.7)	406 (14.9)	63 (5.7)	419 (10.0)	r 61 (6.3)	408 (9.2)	39 (6.3)	424 (14.2)
Andalusia, Spain	90 (2.6)	526 (2.1)	10 (2.6)	519 (5.6)	42 (4.0)	525 (3.1)	58 (4.0)	524 (2.9)	36 (4.0)	525 (4.4)	64 (4.0)	524 (2.2)
Madrid, Spain	88 (2.6)	549 (2.1)	12 (2.6)	553 (4.5)	45 (3.4)	547 (3.5)	55 (3.4)	551 (2.2)	33 (4.1)	548 (3.5)	67 (4.1)	550 (2.4)
Abu Dhabi, UAE	76 (4.1)	408 (5.4)	24 (4.1)	438 (14.1)	29 (3.5)	418 (10.4)	71 (3.5)	415 (6.0)	48 (4.2)	412 (7.5)	52 (4.2)	420 (8.4)
Dubai, UAE	80 (2.1)	521 (2.3)	20 (2.1)	508 (6.4)	40 (2.1)	535 (4.3)	60 (2.1)	506 (3.3)	55 (2.4)	526 (3.6)	45 (2.4)	508 (4.2)

SOURCE: IEA's Progress in International Reading Literacy Study – PIRLS 2016