

Exhibit 3.2: Relative Average Achievement in Reading Purposes

Assessed Fourth Grade Students at the End of the School Year

☒ Assessed one year later than originally scheduled

☐ Delayed Assessment of Fourth Grade Cohort at the Beginning of Fifth Grade

Country	Overall PIRLS Average Scale Score	Literary		Informational		Difference	
		Average Scale Score	Difference from Overall PIRLS Score	Average Scale Score	Difference from Overall PIRLS Score	Purpose Score Lower than Overall PIRLS Score	Purpose Score Higher than Overall PIRLS Score
Macao SAR	536 (1.3)	525 (1.3)	-10 (1.2) ▼	547 (1.5)	12 (0.7) ▲		
^{2†} Hong Kong SAR	573 (2.7)	564 (2.7)	-8 (0.9) ▼	582 (2.7)	10 (1.1) ▲		
Chinese Taipei	544 (2.2)	533 (2.1)	-11 (0.8) ▼	549 (2.2)	6 (0.8) ▲		
^{2ψ} Egypt	378 (5.4)	372 (5.1)	-6 (1.7) ▼	382 (5.4)	4 (1.5) ▲		
United Arab Emirates	483 (1.8)	478 (2.0)	-5 (0.8) ▼	485 (1.7)	2 (0.5) ▲		
Oman	429 (3.7)	425 (3.8)	-4 (1.7) ▼	432 (3.8)	3 (1.2) ▲		
³ Saudi Arabia	449 (3.6)	444 (3.6)	-5 (2.0) ▼	451 (3.7)	2 (1.1) ▲		
Jordan	381 (5.4)	378 (5.5)	-3 (1.2) ▼	384 (5.8)	3 (1.5) ▲		
² Kosovo	421 (3.1)	418 (2.9)	-3 (1.5)	423 (3.1)	3 (1.3) ▲		
Qatar	485 (3.7)	481 (3.9)	-4 (1.1) ▼	486 (3.7)	1 (1.0)		
² Turkiye	496 (3.4)	495 (3.6)	-2 (0.8) ▼	498 (3.4)	2 (0.8) ▲		
Finland	549 (2.4)	547 (2.6)	-2 (0.8) ▼	550 (2.6)	1 (0.9)		
^{2†} Brazil ☒	419 (5.3)	418 (5.2)	-1 (1.5)	421 (5.0)	2 (1.5)		
Russian Federation	567 (3.6)	566 (3.6)	-1 (1.0)	568 (3.8)	1 (0.9)		
Norway (5)	539 (2.0)	538 (2.0)	-1 (0.7)	540 (2.1)	1 (0.7) ▲		
Latvia	528 (2.6)	527 (3.0)	0 (1.0)	529 (2.7)	2 (1.0)		
² Italy	537 (2.2)	536 (2.5)	-1 (1.5)	538 (2.1)	1 (0.9)		
Spain	521 (2.2)	520 (2.2)	-1 (1.0)	522 (2.4)	0 (0.7)		
Morocco	372 (4.5)	372 (4.3)	0 (1.6)	373 (4.5)	1 (1.2)		
England ☒	558 (2.5)	558 (2.4)	1 (1.0)	559 (2.5)	1 (0.9)		
² Portugal	520 (2.3)	520 (2.3)	0 (0.9)	520 (2.3)	0 (0.6)		
Lithuania	552 (2.3)	552 (2.7)	0 (1.8)	553 (2.5)	0 (1.2)		
[≡] Netherlands	527 (2.5)	528 (2.8)	1 (1.6)	528 (2.9)	1 (1.4)		
Czech Republic	540 (2.3)	540 (2.5)	0 (0.7)	540 (2.5)	0 (1.0)		
[†] Slovak Republic	529 (2.7)	530 (2.6)	1 (1.6)	530 (2.6)	1 (1.4)		
Iran, Islamic Rep. of ☒	413 (4.9)	413 (5.0)	0 (1.1)	412 (4.8)	-1 (1.3)		
Belgium (Flemish)	511 (2.3)	511 (2.7)	1 (1.0)	510 (2.3)	-1 (0.9)		
Azerbaijan	440 (3.6)	441 (3.5)	0 (1.0)	439 (3.6)	-1 (1.4)		
² Sweden	544 (2.1)	545 (2.5)	2 (1.5)	544 (2.1)	0 (0.9)		
Malta	515 (2.7)	516 (2.8)	2 (1.3)	514 (2.8)	-1 (1.0)		
Bahrain	458 (2.9)	460 (2.9)	1 (1.2)	457 (2.8)	-1 (1.1)		
Hungary	539 (3.4)	541 (3.3)	2 (1.4)	539 (3.4)	-1 (0.9)		
[†] New Zealand	521 (2.3)	523 (2.4)	2 (1.2)	521 (2.5)	-1 (1.1)		
Slovenia	520 (1.9)	522 (2.1)	2 (1.6)	519 (2.1)	-1 (0.8)		
North Macedonia	442 (5.3)	442 (5.4)	0 (1.7)	439 (5.6)	-3 (1.1) ▼		
Poland	549 (2.2)	552 (2.3)	3 (1.5)	548 (2.2)	-1 (1.2)		
Australia ☒	540 (2.2)	543 (2.4)	3 (1.2) ▲	539 (2.3)	-1 (1.0)		
Uzbekistan	437 (2.9)	438 (3.0)	1 (1.3)	434 (2.9)	-3 (0.9) ▼		
France	514 (2.5)	516 (2.4)	2 (1.3)	511 (2.6)	-2 (1.3)		
³ Singapore	587 (3.1)	591 (3.2)	4 (0.9) ▲	586 (3.1)	-1 (0.8)		
Austria	530 (2.2)	533 (2.1)	3 (1.6)	527 (2.6)	-2 (1.0) ▼		
Bulgaria	540 (3.0)	544 (3.3)	4 (1.3) ▲	538 (3.1)	-2 (1.1) ▼		
³ Serbia	514 (2.8)	518 (2.9)	4 (1.4) ▲	511 (2.5)	-2 (1.3)		
² Albania	513 (3.1)	516 (3.3)	3 (1.3) ▲	509 (3.2)	-4 (1.8) ▼		
³ Israel ☒	510 (2.2)	515 (2.8)	5 (1.4) ▲	508 (2.3)	-2 (0.9) ▼		
Kazakhstan	504 (2.7)	508 (2.8)	5 (0.9) ▲	501 (2.6)	-3 (0.8) ▼		
Germany	524 (2.1)	529 (2.4)	5 (1.0) ▲	522 (2.1)	-2 (1.1) ▼		
³ Montenegro	487 (1.6)	491 (1.9)	4 (1.4) ▲	483 (1.9)	-4 (1.0) ▼		
² Belgium (French)	494 (2.7)	499 (2.6)	5 (1.5) ▲	490 (2.4)	-4 (1.0) ▼		
^{2†} Denmark	539 (2.2)	546 (2.6)	7 (1.7) ▲	536 (2.1)	-3 (0.8) ▼		
Ireland	577 (2.5)	584 (2.5)	6 (1.1) ▲	574 (2.4)	-4 (1.0) ▼		
^{2†} Northern Ireland	566 (2.5)	573 (2.3)	7 (1.2) ▲	562 (2.3)	-4 (1.1) ▼		
Cyprus	511 (2.9)	517 (2.8)	6 (0.8) ▲	505 (2.9)	-6 (0.6) ▼		
[✳] South Africa ☒	288 (4.4)	293 (4.5)	5 (1.6) ▲	279 (4.6)	-10 (1.3) ▼		
[†] Croatia	557 (2.5)	567 (2.8)	11 (1.4) ▲	553 (2.6)	-4 (1.1) ▼		
¹ Georgia	494 (2.6)	501 (2.8)	7 (1.0) ▲	486 (2.8)	-8 (1.1) ▼		
^{2≡} United States	548 (6.8)	558 (7.2)	11 (2.0) ▲	540 (6.8)	-8 (1.9) ▼		
Benchmarking Participants							
Abu Dhabi, UAE	440 (3.5)	434 (3.8)	-5 (1.0) ▼	442 (3.4)	2 (0.8) ▲		
² Dubai, UAE	552 (1.5)	550 (1.6)	-2 (1.0)	553 (1.5)	1 (0.8)		
Moscow City, Russian Federation	598 (2.1)	597 (1.9)	-1 (1.4)	600 (1.9)	2 (1.0)		
South Africa (6) ☒	384 (4.5)	382 (4.6)	-2 (1.2)	384 (4.7)	0 (1.1)		
² British Columbia, Canada	535 (3.5)	537 (3.6)	1 (0.9)	535 (3.6)	0 (1.0)		
² Newfoundland & Labrador, Canada	523 (3.2)	526 (3.4)	3 (1.3)	523 (3.1)	0 (1.1)		
^{3≡} Alberta, Canada	539 (3.6)	541 (3.4)	2 (1.1) ▲	537 (3.9)	-2 (1.1)		
[≡] Quebec, Canada	551 (2.7)	561 (2.9)	10 (1.2) ▲	548 (2.6)	-3 (1.2) ▼		

▲ Purpose score significantly higher than overall PIRLS score
▼ Purpose score significantly lower than overall PIRLS score

■ Literary Reading
■ Informational Reading

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

See Appendix A.2 for population coverage notes 1, 2, and 3. See Appendix A.5 for sampling guidelines and sampling participation notes †, ‡, and ≡.

ψ Reservations about reliability because the percentage of students with achievement too low for estimation exceeds 15% but does not exceed 25%.

✳ Reservations about reliability because the percentage of students with achievement too low for estimation exceeds 25%.

Issues identified in Albania's data quality led to reduced comparability and framework coverage.