

Exhibit 7.5: Students Use Digital Devices to Find and Read Information

Students' Reports

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	More Than 30 Minutes per School Day		30 Minutes or Less per School Day		No Time per School Day	
	Percent of Students	Average Achievement	Percent of Students	Average Achievement	Percent of Students	Average Achievement
Albania	29 (1.4)	513 (4.1)	57 (1.2)	521 (3.8)	14 (1.0)	489 (5.3)
Australia ☒	27 (1.1)	545 (2.9)	57 (1.1)	547 (2.3)	17 (1.0)	516 (5.2)
Austria	17 (0.6)	508 (3.5)	46 (1.0)	533 (2.8)	36 (1.1)	538 (2.6)
Azerbaijan	25 (0.8)	443 (4.2)	46 (1.0)	456 (4.4)	29 (1.0)	422 (3.8)
Bahrain	38 (0.9)	464 (3.6)	50 (0.8)	473 (3.0)	12 (0.6)	412 (7.1)
Belgium (Flemish)	16 (0.6)	506 (3.7)	55 (1.0)	508 (2.4)	30 (1.0)	519 (2.9)
Belgium (French)	14 (0.7)	478 (4.4)	35 (1.4)	491 (3.3)	51 (1.6)	502 (3.7)
Brazil ☒	25 (1.0)	420 (6.7)	47 (1.1)	456 (5.5)	29 (1.4)	395 (5.5)
Bulgaria	25 (1.3)	542 (4.3)	50 (1.4)	554 (3.7)	25 (1.4)	515 (5.0)
Chinese Taipei	16 (0.6)	542 (3.1)	52 (1.0)	549 (2.5)	32 (1.1)	539 (2.5)
Croatia	25 (0.9)	545 (4.4)	64 (1.4)	566 (2.4)	12 (1.0)	536 (4.7)
Cyprus	16 (0.9)	508 (4.7)	51 (1.4)	521 (2.8)	33 (1.6)	499 (4.1)
Czech Republic	19 (0.7)	531 (3.3)	49 (1.0)	548 (2.6)	32 (1.2)	537 (2.9)
Denmark	24 (1.1)	534 (3.7)	57 (1.0)	543 (2.4)	19 (1.1)	541 (3.8)
Egypt	25 (1.0)	392 (4.4)	36 (1.5)	389 (6.4)	39 (1.4)	376 (7.3)
England ☒	23 (1.1)	554 (3.8)	61 (1.1)	565 (2.7)	17 (1.0)	543 (4.2)
Finland	18 (0.8)	538 (4.3)	60 (0.9)	556 (2.3)	22 (0.9)	544 (3.8)
France	11 (0.6)	496 (5.1)	38 (1.6)	517 (2.8)	52 (1.8)	517 (3.3)
Georgia	32 (1.0)	496 (3.5)	57 (1.2)	505 (2.6)	11 (0.8)	459 (7.5)
Germany	17 (0.7)	513 (3.8)	48 (1.0)	530 (2.7)	35 (1.1)	535 (2.8)
Hong Kong SAR	21 (0.8)	576 (3.7)	66 (0.9)	578 (2.6)	13 (0.6)	541 (5.4)
Hungary	24 (0.8)	530 (4.5)	53 (1.1)	552 (3.3)	23 (0.9)	528 (5.1)
Iran, Islamic Rep. of ☒	24 (1.2)	415 (6.5)	40 (1.4)	426 (5.1)	36 (1.5)	400 (8.0)
Ireland	16 (0.8)	565 (4.1)	57 (1.4)	580 (2.9)	27 (1.6)	582 (3.5)
Israel ☒	26 (0.9)	506 (3.2)	50 (0.9)	520 (2.5)	24 (0.9)	504 (3.8)
Italy	17 (0.7)	523 (3.1)	32 (1.0)	531 (2.7)	51 (1.2)	548 (2.3)
Jordan	30 (1.3)	390 (6.1)	43 (1.5)	395 (6.7)	26 (1.4)	357 (8.8)
Kazakhstan	40 (0.8)	503 (2.4)	46 (1.0)	517 (3.1)	14 (0.6)	467 (5.0)
Kosovo	40 (1.0)	430 (3.2)	47 (1.1)	428 (3.5)	13 (0.7)	388 (6.0)
Latvia	26 (1.0)	524 (3.7)	63 (1.0)	535 (2.7)	11 (0.7)	504 (6.7)
Lithuania	24 (0.8)	547 (4.1)	63 (0.9)	559 (2.2)	13 (0.7)	536 (3.9)
Macao SAR	21 (0.6)	541 (2.4)	62 (0.8)	542 (1.5)	16 (0.5)	506 (3.4)
Malta	28 (0.9)	514 (3.4)	58 (1.1)	523 (2.9)	14 (0.7)	495 (7.0)
Montenegro	27 (0.9)	486 (2.6)	51 (0.9)	498 (2.2)	22 (0.8)	476 (3.5)
Morocco	26 (1.1)	381 (4.8)	46 (1.4)	387 (5.3)	28 (1.5)	346 (8.1)
Netherlands	23 (1.0)	527 (3.5)	57 (1.1)	529 (3.0)	20 (1.1)	523 (3.2)
New Zealand	28 (0.9)	528 (3.2)	53 (0.8)	531 (2.7)	19 (0.8)	499 (3.1)
North Macedonia	33 (1.3)	441 (6.2)	53 (1.7)	461 (4.1)	14 (1.6)	398 (9.1)
Northern Ireland	20 (0.9)	562 (3.7)	66 (1.0)	572 (2.2)	13 (0.9)	547 (6.3)
Norway (5)	29 (1.3)	540 (3.1)	61 (1.2)	545 (2.0)	10 (0.7)	516 (5.2)
Oman	33 (1.0)	437 (5.1)	52 (0.9)	444 (3.7)	15 (0.7)	398 (6.0)
Poland	30 (0.9)	537 (2.9)	59 (0.9)	559 (2.5)	11 (0.6)	535 (4.6)
Portugal	23 (0.7)	511 (2.7)	53 (0.9)	524 (2.6)	24 (0.9)	522 (3.6)
Qatar	35 (0.9)	495 (4.2)	51 (0.8)	495 (4.0)	15 (0.6)	450 (5.0)
Russian Federation	26 (0.6)	563 (4.4)	54 (0.9)	578 (3.5)	20 (0.8)	549 (5.3)
Saudi Arabia	31 (0.9)	457 (3.8)	48 (1.0)	461 (3.9)	21 (0.9)	429 (5.3)
Serbia	33 (1.2)	512 (3.2)	49 (1.1)	520 (3.6)	17 (0.9)	503 (6.2)
Singapore	28 (0.6)	594 (3.4)	57 (0.7)	592 (3.2)	15 (0.5)	561 (5.0)
Slovak Republic	19 (0.7)	532 (3.8)	58 (1.1)	542 (2.7)	23 (1.1)	504 (6.1)
Slovenia	22 (0.7)	509 (3.3)	53 (0.8)	529 (2.0)	25 (0.7)	512 (3.4)
South Africa ☒	27 (0.8)	325 (6.4)	34 (0.8)	313 (6.0)	39 (1.0)	262 (4.3)
Spain	25 (0.7)	518 (3.0)	57 (0.7)	526 (2.1)	18 (0.7)	517 (3.6)
Sweden	27 (0.9)	543 (2.9)	62 (1.0)	549 (2.5)	12 (0.8)	534 (5.9)
Turkiye	32 (1.0)	495 (3.6)	56 (1.0)	509 (3.4)	12 (1.0)	450 (7.2)
United Arab Emirates	36 (0.5)	504 (2.1)	51 (0.5)	498 (2.1)	13 (0.3)	409 (3.8)
United States	23 (1.3)	545 (8.1)	60 (1.5)	555 (7.4)	17 (1.3)	535 (11.4)
Uzbekistan	22 (0.9)	434 (3.6)	35 (1.1)	448 (3.6)	43 (1.6)	433 (3.2)
International Average	25 (0.1)	502 (0.5)	52 (0.1)	512 (0.5)	23 (0.1)	486 (0.7)
Benchmarking Participants						
Alberta, Canada	30 (1.3)	540 (3.9)	56 (1.4)	545 (3.4)	14 (1.0)	529 (7.4)
British Columbia, Canada	27 (1.0)	536 (3.4)	55 (1.1)	543 (4.1)	18 (1.0)	524 (5.4)
Newfoundland & Labrador, Canada	26 (1.2)	522 (3.9)	56 (1.4)	533 (3.1)	18 (0.8)	510 (7.9)
Quebec, Canada	25 (1.0)	552 (3.4)	55 (1.2)	554 (2.9)	20 (1.0)	544 (4.7)
Moscow City, Russian Federation	23 (0.6)	594 (2.9)	58 (0.8)	604 (2.0)	19 (0.7)	589 (3.5)
South Africa (6) ☒	35 (0.9)	409 (5.4)	43 (1.0)	392 (5.4)	22 (1.3)	347 (5.5)
Abu Dhabi, UAE	33 (0.6)	468 (4.2)	50 (0.8)	460 (4.1)	16 (0.6)	367 (5.5)
Dubai, UAE	38 (0.7)	561 (2.0)	54 (0.7)	560 (1.7)	8 (0.4)	482 (5.8)

() 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 7.5: Students Use Digital Devices to Find and Read Information

Students' Reports

About the Item

How much time do you spend using a computer, tablet, or smartphone to *find and read information* for your schoolwork on a normal school day?

- No time ----
- 30 minutes or less ----
- More than 30 minutes ----

SOURCE: IEA's Progress in International Reading Literacy Study - PIRLS 2021
Downloaded from <https://pirls2021.org/results>