

[Part 1/2]


Table 4.7a Percentage of students and performance on the science, reading and mathematics scales, by level of education of parents¹

Tableau 4.7a Pourcentage d'élèves et scores sur les échelles de culture scientifique, de compréhension de l'écrit et de culture mathématique, selon le niveau de formation des parents


		Parents with completed lower secondary education or below (ISCED Levels 0, 1 or 2)								Parents with completed tertiary education (ISCED Levels 5 or 6)								
		% of students		Performance						% of students		Performance						
				Science		Reading		Mathematics				Science		Reading		Mathematics		
				Mean score	S.E.	Mean score	S.E.	Mean score	S.E.			Mean score	S.E.	Mean score	S.E.	Mean score	S.E.	
OECD	Australia	10.9	(0.4)	486	(3.3)	477	(3.1)	487	(3.0)	54.0	(0.7)	548	(2.5)	532	(2.3)	539	(2.7)	
	Austria	4.5	(0.6)	414	(15.0)	417	(20.0)	426	(14.7)	50.9	(1.1)	522	(3.8)	500	(4.0)	514	(3.7)	
	Belgium	7.1	(0.5)	437	(7.6)	425	(9.4)	444	(11.8)	57.7	(0.9)	536	(2.4)	525	(3.0)	546	(2.6)	
	Canada	3.5	(0.3)	476	(6.7)	466	(7.7)	485	(5.9)	69.4	(0.6)	547	(2.0)	540	(2.4)	537	(2.0)	
	Czech Republic	2.1	(0.3)	c	c	c	c	c	c	33.1	(0.9)	533	(4.8)	499	(5.5)	533	(5.0)	
	Denmark	6.9	(0.5)	427	(5.8)	435	(6.4)	456	(5.2)	63.3	(1.1)	513	(3.5)	509	(3.5)	527	(3.0)	
	Finland	6.4	(0.4)	532	(5.7)	518	(5.1)	517	(6.0)	76.6	(0.8)	572	(2.2)	556	(2.3)	556	(2.3)	
	France	15.8	(0.8)	446	(5.7)	445	(6.4)	448	(5.0)	39.1	(1.2)	529	(4.5)	517	(4.8)	526	(4.3)	
	Germany	15.1	(0.9)	449	(6.8)	420	(7.4)	446	(6.9)	45.8	(1.1)	543	(3.6)	521	(4.2)	531	(3.8)	
	Greece	17.8	(1.0)	418	(4.8)	409	(6.6)	404	(5.0)	44.3	(1.3)	498	(3.7)	480	(4.3)	485	(3.7)	
	Hungary	6.6	(0.6)	426	(4.6)	406	(8.5)	407	(5.5)	34.7	(1.2)	543	(3.6)	520	(3.8)	533	(4.2)	
	Iceland	11.4	(0.6)	450	(5.3)	449	(5.3)	469	(5.0)	50.2	(0.8)	511	(2.3)	505	(2.8)	526	(2.4)	
	Ireland	11.4	(0.6)	467	(5.9)	478	(6.7)	463	(5.1)	46.0	(1.2)	533	(3.5)	541	(3.6)	523	(3.1)	
	Italy	28.2	(0.7)	443	(3.0)	437	(3.8)	433	(2.7)	26.1	(0.7)	491	(3.2)	482	(3.7)	477	(3.4)	
	Japan	2.5	(0.3)	c	c	c	c	c	c	60.7	(1.1)	554	(3.3)	521	(3.6)	545	(3.1)	
	Korea	8.6	(0.5)	486	(7.1)	529	(7.5)	507	(7.3)	42.8	(1.3)	541	(4.8)	573	(4.4)	570	(5.8)	
	Luxembourg	21.1	(0.5)	431	(3.0)	426	(3.3)	449	(2.7)	44.5	(0.6)	518	(2.3)	510	(2.3)	516	(2.1)	
	Mexico	53.4	(1.2)	388	(2.9)	386	(3.7)	383	(3.3)	35.6	(1.0)	437	(3.8)	441	(4.0)	434	(3.7)	
	Netherlands	11.3	(0.7)	476	(6.4)	460	(6.9)	490	(6.0)	53.3	(1.0)	546	(2.9)	524	(3.2)	549	(2.7)	
	New Zealand	8.6	(0.4)	475	(5.5)	472	(5.9)	480	(5.2)	53.2	(1.0)	557	(3.1)	545	(3.4)	544	(2.9)	
	Norway	2.6	(0.3)	c	c	c	c	c	c	67.6	(0.9)	501	(2.9)	498	(3.0)	502	(2.5)	
	Poland	4.6	(0.4)	432	(4.9)	440	(6.8)	434	(5.3)	18.6	(0.8)	553	(3.9)	561	(4.5)	545	(3.7)	
	Portugal	53.9	(1.4)	454	(3.3)	450	(4.2)	446	(3.5)	22.5	(1.1)	513	(4.1)	515	(4.5)	504	(4.4)	
	Slovak Republic	3.1	(0.6)	376	(17.9)	348	(26.0)	356	(24.3)	28.8	(0.9)	529	(4.2)	506	(4.4)	532	(4.6)	
	Spain	36.3	(1.1)	461	(2.9)	438	(2.9)	456	(2.6)	34.8	(1.1)	518	(3.0)	483	(3.0)	506	(3.2)	
	Sweden	7.6	(0.5)	456	(4.9)	463	(5.9)	462	(5.4)	69.4	(0.8)	515	(2.4)	519	(3.4)	514	(2.5)	
	Switzerland	19.0	(0.7)	458	(3.5)	453	(3.5)	481	(3.6)	50.2	(0.9)	534	(3.7)	520	(3.7)	549	(3.6)	
	Turkey	58.4	(1.5)	404	(2.4)	429	(3.7)	401	(2.7)	15.9	(1.2)	477	(10.6)	494	(9.6)	485	(13.2)	
	United Kingdom	5.3	(0.3)	450	(5.9)	444	(5.9)	450	(4.8)	51.4	(0.8)	537	(2.9)	516	(2.8)	512	(2.6)	
	United States	6.9	(0.7)	414	(6.0)	m	m	412	(5.1)	58.1	(1.4)	511	(4.9)	m	m	494	(4.7)	
	OECD total	16.7	(0.3)	420	(1.4)	421	(1.8)	417	(1.6)	46.8	(0.5)	521	(1.7)	513	(1.1)	511	(1.6)	
	OECD average	15.0	(0.1)	446	(1.3)	443	(1.7)	448	(1.4)	46.6	(0.2)	525	(0.7)	516	(0.7)	522	(0.8)	
	Partners	Argentina	34.2	(1.8)	353	(6.0)	338	(7.2)	344	(6.0)	45.5	(1.8)	422	(5.8)	402	(7.4)	408	(6.4)
		Azerbaijan	2.8	(0.3)	c	c	c	c	c	c	60.1	(1.3)	388	(3.0)	362	(3.3)	476	(2.4)
Brazil		47.4	(1.0)	365	(2.8)	367	(4.1)	342	(3.3)	35.9	(1.0)	416	(4.4)	417	(4.9)	397	(4.9)	
Bulgaria		7.1	(0.8)	340	(11.2)	295	(15.1)	328	(12.9)	36.0	(1.8)	477	(8.1)	446	(8.5)	453	(8.1)	
Chile		28.4	(1.9)	391	(3.8)	397	(4.9)	363	(4.2)	31.0	(1.7)	485	(4.6)	490	(6.3)	456	(4.7)	
Colombia		42.3	(1.9)	368	(4.1)	361	(6.4)	346	(5.1)	42.7	(1.4)	410	(4.1)	411	(5.6)	394	(4.2)	
Croatia		5.9	(0.4)	443	(5.2)	426	(5.4)	415	(5.4)	43.9	(0.8)	504	(2.8)	485	(3.1)	476	(2.6)	
Estonia		1.8	(0.3)	c	c	c	c	c	c	50.9	(1.0)	543	(3.0)	510	(3.1)	527	(3.0)	
Hong Kong-China		44.1	(1.3)	523	(3.0)	521	(3.2)	529	(3.2)	13.6	(1.0)	575	(6.8)	561	(6.3)	580	(7.3)	
Indonesia		53.7	(2.2)	378	(4.2)	377	(4.6)	375	(4.2)	17.8	(1.3)	416	(7.0)	414	(7.7)	416	(8.1)	
Israel		6.4	(0.5)	393	(7.6)	387	(8.2)	378	(7.7)	68.2	(1.0)	474	(4.1)	457	(5.0)	462	(4.5)	
Jordan		23.3	(1.1)	387	(3.4)	364	(4.2)	348	(3.9)	48.4	(1.3)	447	(3.7)	425	(4.4)	409	(4.0)	
Kyrgyzstan		1.8	(0.2)	c	c	c	c	c	c	77.5	(1.0)	328	(2.9)	294	(3.5)	318	(3.6)	
Latvia		2.3	(0.3)	c	c	c	c	c	c	50.8	(1.0)	503	(3.6)	493	(4.2)	502	(3.5)	
Liechtenstein		20.0	(1.9)	466	(12.1)	464	(11.9)	479	(13.2)	51.2	(2.7)	550	(6.2)	536	(5.8)	548	(6.2)	
Lithuania		0.5	(0.1)	c	c	c	c	c	c	57.6	(1.2)	507	(3.4)	489	(3.7)	508	(3.6)	
Macao-China		56.8	(0.9)	504	(1.5)	487	(1.5)	518	(1.9)	9.9	(0.5)	516	(4.5)	499	(4.7)	525	(4.5)	
Montenegro		3.9	(0.3)	361	(5.6)	339	(6.4)	350	(6.4)	61.2	(0.8)	421	(1.5)	402	(1.8)	410	(1.8)	
Qatar		15.1	(0.4)	331	(2.1)	288	(2.8)	291	(2.4)	60.9	(0.5)	361	(1.2)	327	(1.7)	334	(1.5)	
Romania		6.9	(0.9)	357	(7.3)	339	(11.0)	357	(9.9)	48.7	(1.5)	429	(5.6)	402	(6.1)	425	(5.5)	
Russian Federation		1.0	(0.2)	c	c	c	c	c	c	42.5	(1.3)	498	(4.2)	457	(5.0)	493	(4.6)	
Serbia		6.2	(0.4)	378	(6.5)	335	(7.5)	370	(6.8)	49.9	(0.9)	447	(3.2)	413	(3.5)	446	(3.7)	
Slovenia		6.7	(0.5)	448	(7.0)	437	(7.4)	441	(6.7)	36.1	(0.7)	559	(2.4)	528	(2.0)	542	(2.3)	
Chinese Taipei		20.6	(1.0)	491	(4.8)	459	(4.6)	504	(6.2)	16.1	(0.7)	589	(3.9)	544	(3.8)	605	(4.6)	
Thailand		64.2	(1.1)	405	(2.0)	402	(2.6)	400	(2.2)	12.8	(0.9)	482	(5.7)	475	(5.9)	477	(5.3)	
Tunisia		45.0	(1.8)	369	(2.5)	365	(3.3)	342	(3.1)	24.7	(1.6)	408	(6.8)	401	(8.1)	403	(7.9)	
Uruguay		34.4	(1.0)	392	(3.3)	373	(5.0)	385	(3.2)	54.3	(1.0)	452	(2.9)	438	(4.0)	451	(2.9)	

Note: Values that are statistically significant are indicated in bold (see Annex A3).

1. Results based on students' self-reports.

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Pour consulter la version française intégrale de ce tableau, suivre ce lien :

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