ANNEX B1

Results for countries and economies

Table III.B1.2.1 [1/8] Students' exposure to bullying

Based on students' reports

	Inde	x of exposur	e to bul	lying ¹	Perc	entage			F	ny type of	bullying	act			
	Ave	rage	Vai	riability	of fre	quently students ²		or almost ever		v times year		v times nonth			a week more
	Mean index	S.E.	S.D.	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.		%	S.E.
Australia Austria	0.33	(0.01)	1.12	(0.01)	13.0	(0.4)	36.8	(0.5)	33.7	(0.5)	16.3	(0.4)		13.2	(0.4)
Austria	-0.02	(0.02)	0.97	(0.02)	6.8	(0.5)	46.9	(0.9)	29.9	(0.7)	13.4	(0.6)		9.8	(0.5)
Belgium	-0.11	(0.01)	0.89	(0.01)	5.3	(0.2)	45.7	(0.6)	35.7	(0.6)	11.6	(0.4)		7.0	(0.3)
Canada	0.14	(0.01)	1.04	(0.01)	9.3	(0.3)	43.4	(0.6)	31.4	(0.5)	15.2	(0.4)		10.0	(0.3)
Chile	0.00	(0.02) †	1.00	(0.02) †	7.8	(0.4) †	46.2	(0.7) †	30.0	(0.6) †	15.5	(0.6)	†	8.3	(0.4) †
Colombia	0.18	(0.02) †	1.09	(0.01) †	11.7	(0.5) †	41.3	(0.8) †	26.4	(0.8) †	20.1	(8.0)	†	12.2	(0.6) †
Czech Republic	0.02	(0.02)	1.03	(0.02)	8.2	(0.4)	42.1	(0.9)	28.2	(0.6)	15.9	(0.6)		13.8	(0.6)
Denmark	0.03	(0.02)	0.89	(0.01)	5.0	(0.4)	38.7	(1.0)	39.9	(0.8)	13.8	(0.5)		7.6	(0.4)
Estonia	0.08	(0.02)	0.99	(0.01)	8.3	(0.4)	44.8	(0.9)	29.8	(0.8)	15.8	(0.7)		9.6	(0.5)
Finland	-0.03	(0.02)	0.96	(0.01)	6.2	(0.4)	49.3	(0.7)	32.9	(0.7)	10.6	(0.4)		7.1	(0.4)
France	-0.08	(0.02)	0.98	(0.01)	6.8	(0.3)	51.3	(8.0)	28.9	(0.7)	11.9	(0.5)		7.9	(0.4)
Germany	-0.01	(0.02) ‡	0.93	(0.02) ‡	6.2	(0.5) ‡	42.7	(1.1) ‡	34.6	(0.9) ‡	14.4	(8.0)	‡	8.2	(0.6) ‡
Greece	0.01	(0.02)	1.00	(0.02)	7.6	(0.4)	47.9	(8.0)	25.1	(0.6)	14.9	(0.5)		12.1	(0.5)
Hungary	-0.11	(0.02)	0.99	(0.02)	7.4	(0.4)	52.6	(1.0)	24.9	(8.0)	12.8	(0.5)		9.8	(0.6)
Iceland	-0.19	(0.02) †	0.92	(0.02) †	4.9	(0.4) †	62.6	(0.9) †	20.2	(0.8) †	10.3	(0.6)	†	6.9	(0.4) †
Ireland	0.13	(0.02)	1.01	(0.01)	8.7	(0.4)	41.1	(8.0)	36.2	(8.0)	12.8	(0.5)		9.9	(0.4)
Israel	m	m	m	m	m	m	m	m	m	m	m	m		m	m
Italy	-0.07	(0.02)	1.02	(0.02)	7.9	(0.4)	53.4	(0.7)	22.9	(0.7)	12.9	(0.6)		10.8	(0.5)
Japan	-0.28	(0.01)	0.87	(0.01)	4.3	(0.3)	65.3	(0.9)	17.4	(0.6)	8.6	(0.4)		8.6	(0.5)
Korea	m	m	m	m	m	m	80.1	(0.7)	10.5	(0.4)	4.2	(0.3)		5.2	(0.3)
Latvia	0.37	(0.02)	1.03	(0.01)	11.3	(0.6)	28.8	(0.6)	35.7	(0.7)	21.7	(0.6)		13.8	(0.6)
Lithuania	0.02	(0.02)	1.07	(0.01)	9.7	(0.4)	52.3	(0.7)	25.0	(0.6)	13.7	(0.5)		9.0	(0.5)
Luxembourg	-0.04	(0.01)	0.97	(0.01)	6.9	(0.4)	47.6	(0.7)	31.7	(0.7)	12.7	(0.5)		7.9	(0.4)
Mexico	0.00	(0.02) ‡	1.01	(0.02) ‡	8.8	(0.5) ‡	49.2	(0.9) †	27.8	(0.7) †	14.2	(0.6)	†	8.8	(0.6) †
Netherlands*	-0.30	(0.01)	0.74	(0.02)	2.3	(0.3)	53.8	(1.0)	34.1	(1.0)	8.2	(0.5)		4.0	(0.3)
New Zealand	0.40	(0.02)	1.12	(0.01)	15.0	(0.6)	33.0	(0.7)	35.5	(0.7)	17.5	(0.6)		14.1	(0.5)
Norway	-0.13	(0.02)	0.93	(0.01)	5.0	(0.3)	51.0	(8.0)	30.2	(0.7)	11.5	(0.5)		7.3	(0.4)
Poland	0.07	(0.02)	1.03	(0.01)	8.3	(0.4)	42.6	(0.9)	31.0	(0.7)	15.5	(0.6)		10.8	(0.5)
Portugal*	-0.25	(0.01)	0.87	(0.01)	5.3	(0.3)	61.4	(0.9)	25.0	(0.7)	8.2	(0.5)		5.4	(0.3)
Slovak Republic	0.08	(0.02)	1.05	(0.02)	9.2	(0.5)	44.3	(8.0)	27.5	(0.7)	15.8	(0.6)		12.5	(0.5)
Slovenia	-0.11	(0.02)	0.98	(0.01)	6.6	(0.4)	52.4	(8.0)	26.7	(0.7)	12.6	(0.6)		8.3	(0.5)
Spain	-0.21	(0.01) †	0.91	(0.01) †	5.3	(0.2) †	56.2	(0.6) †	26.6	(0.4) †	10.1	(0.3)	†	7.2	(0.2) †
Sweden	-0.12	(0.02)	0.93	(0.02)	5.6	(0.3)	49.7	(0.9)	31.0	(0.8)	11.2	(0.5)		8.0	(0.4)
Switzerland	0.00	(0.02) †	0.97	(0.02) †	6.7	(0.5) †	43.6	(1.1) †	34.0	(1.0) †	14.4	(8.0)	†	8.0	(0.5) †
Turkey	-0.05	(0.02)	1.05	(0.01)	8.9	(0.4)	55.1	(0.9)	20.8	(0.5)	14.2	(0.4)		9.9	(0.5)
United Kingdom	0.24	(0.02)	1.06	(0.01)	10.9	(0.5)	37.9	(0.7)	35.1	(0.6)	15.4	(0.4)		11.7	(0.5)
United States*	0.15	(0.02)	1.05	(0.01)	10.3	(0.5)	43.1	(0.9)	30.9	(0.7)	15.1	(0.6)		10.9	(0.5)
OECD average	0.00	(0.00)	0.98	(0.00)	7.8	(0.1)	48.2	(0.1)	29.1	(0.1)	13.4	(0.1)		9.3	(0.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} The index of exposure to bullying includes the following statements: "Other students left me out of things on purpose"; "Other students made fun of me"; and "I was threatened by other students". Higher values in the index indicate more exposure to bullying.

^{2.} A student is frequently bullied if he or she is in the top 10% of the index of exposure to bullying across all countries/economies.

Table III.B1.2.1 [2/8] Students' exposure to bullying

	Inde	x of exposur	e to bul	lying ¹	Perc	entage				Any type of	bullying	act			
		erage		riability	of fre bullied	quently students ²	n	or almost ever	a	w times year	a r	w times nonth		or	a week more
•	Mean index		S.D.	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.		%	S.E.
Albania Argentina	-0.06	(0.02)	0.99	(0.02)	7.1	(0.4)	50.5	(0.9)	24.0	(0.7)	14.6	(0.5)		10.8	(0.5)
Argentina	0.17	(0.02) †	1.08	(0.01) †	11.3	(0.5) †	37.5	(0.8) †	30.0	(0.7) †	16.0	(0.5)	†	16.4	(0.6)
Baku (Azerbaijaii)	0.24	(0.02) †	1.30	(0.02) †	18.0	(0.8) †	49.0	(1.0) †	15.3	(0.7) †	20.5	(8.0)	†	15.3	(0.7)
Belarus	-0.16	(0.01)	0.93	(0.01)	5.6	(0.4)	57.6	(0.8)	23.9	(0.7)	12.8	(0.5)		5.7	(0.4)
Bosnia and Herzegovina	-0.07	(0.02)	1.06	(0.02)	9.4	(0.5)	55.3	(0.9)	19.4	(0.5)	13.7	(0.5)		11.6	(0.5)
Brazil	0.15	(0.02) †	1.11	(0.01) †	11.8	(0.5) †	43.8	(0.7) †	27.3	(0.6) †	15.5	(0.5)	†	13.5	(0.5)
Brunei Darussalam	0.82	(0.01) †	1.11	(0.01) †	26.3	(0.6) †	19.3	(0.5) †	30.6	(0.6) †	23.7	(0.6)	†	26.4	(0.6)
B-S-J-Z (China)	-0.20	(0.01)	0.89	(0.01)	4.0	(0.3)	51.7	(0.9)	30.6	(0.6)	11.4	(0.5)		6.3	(0.3)
Bulgaria	0.19	(0.02) †	1.20	(0.02) †	13.5	(0.6) †	43.6	(1.0)	22.5	(0.7)	17.6	(8.0)		16.3	(0.7)
Costa Rica	-0.02	(0.02)	1.06	(0.01)	8.8	(0.4)	48.0	(0.7)	27.7	(0.7)	13.1	(0.5)		11.2	(0.5)
Croatia	-0.20	(0.02)	0.96	(0.02)	5.9	(0.3)	58.4	(8.0)	23.4	(0.6)	10.3	(0.4)		7.9	(0.4)
Cyprus	0.26	(0.02) †	1.20	(0.02) †	14.6	(0.6) †	41.2	(0.7) †	24.8	(0.7) †	16.7	(0.6)	†	17.3	(0.6)
Dominican Republic	0.52	(0.05) ‡	1.29	(0.03) ‡	22.0	(1.4) ‡	34.0	(1.5) ‡	22.1	(1.1) ‡	23.9	(1.1)	‡	19.9	(1.2)
Georgia	-0.21	(0.02)	1.01	(0.02)	8.4	(0.5)	58.1	(1.0)	18.3	(0.6)	12.3	(0.6)		11.3	(0.6)
Hong Kong (China)*	0.11	(0.02)	1.05	(0.01)	9.1	(0.4)	45.5	(0.8)	25.2	(0.6)	15.5	(0.6)		13.8	(0.5)
Indonesia	0.39	(0.02)	1.16	(0.01)	15.2	(0.7)	34.1	(0.9)	24.8	(0.8)	22.8	(0.8)		18.4	(0.7)
Jordan	0.28	(0.02)	1.16	(0.02)	12.9	(0.7)	38.5	(0.8)	23.6	(0.7)	18.9	(0.6)		19.1	(0.7)
Kazakhstan	0.12	(0.02)	1.15	(0.01)	12.6	(0.4)	51.0	(0.6)	16.9	(0.4)	19.7	(0.5)		12.4	(0.4)
Kosovo	0.12	(0.02)	1.01	(0.01)	8.5	(0.5)	40.7	(0.8)	27.4	(0.7)	19.0	(0.7)		12.9	(0.6)
Lebanon	m	m	m	m	m	m	m	m	m	m	m	m		m	m
Macao (China)	0.14	(0.02)	1.03	(0.01)	10.3	(0.5)	42.1	(0.8)	30.9	(0.6)	13.9	(0.5)		13.1	(0.6)
Malaysia	0.36	(0.02)	1.09	(0.01)	13.7	(0.5)	34.0	(0.7)	30.3	(0.6)	20.6	(0.6)		15.2	(0.6)
Malta	0.33	(0.02)	1.13	(0.02)	13.9	(0.6)	37.2	(0.8)	31.0	(0.8)	17.9	(0.6)		13.9	(0.6)
Moldova	0.01	(0.02)	0.94	(0.01)	6.4	(0.3)	40.3	(1.0)	35.8	(0.7)	14.9	(0.6)		9.0	(0.4)
Montenegro	-0.07	(0.01)	1.08	(0.01)	9.1	(0.4)	54.9	(0.7)	20.0	(0.6)	12.8	(0.5)		12.2	(0.5)
Morocco	0.39	(0.03) ‡	1.09	(0.02) ‡	14.1	(0.8) ‡	28.5	(1.0) ‡	27.7	(0.8) ‡	25.2	(1.1)	‡	18.6	(0.9)
North Macedonia	m	m	m	m	m	m	m	m	m	m	m	m		m	m
Panama	0.16	(0.03) ‡	1.12	(0.02) ‡	13.1	(0.9) ‡	42.9	(1.2) ‡	24.0	(1.3) ‡	18.7	(1.0)	‡	14.5	(0.9)
Peru	-0.10	(0.02) ‡	0.96	(0.02) ‡	6.0	(0.5) ‡	48.1	(1.2) ‡	29.4	(1.0) ‡	13.7	(0.9)	‡	8.8	(0.6)
Philippines	1.27	(0.02)	1.16	(0.01)	40.1	(0.8)	12.3	(0.5)	22.8	(0.6)	29.8	(0.6)	•	35.1	(0.8)
Qatar	0.29	(0.01)	1.12	(0.01)	13.0	(0.3)	36.3	(0.4)	30.4	(0.4)	19.1	(0.3)		14.2	(0.3)
Romania	0.30	(0.03)	1.07	(0.01)	11.5	(0.6)	33.2	(0.9)	33.0	(0.8)	19.1	(0.7)		14.7	(0.7)
Russia	0.33	(0.02)	1.11	(0.01)	12.4	(0.5)	37.2	(0.8)	26.2	(0.6)	20.5	(0.5)		16.1	(0.6)
Saudi Arabia	0.03	(0.02)	1.02	(0.01)	7.5	(0.4)	46.0	(0.8)	24.1	(0.7)	16.0	(0.5)		13.9	(0.5)
Serbia	-0.10	(0.02)	1.07	(0.01)	9.7	(0.4)	56.9	(0.9)	17.6	(0.5)	14.0	(0.6)		11.6	(0.6)
Singapore	0.26	(0.02)	1.07	(0.02)	9.8	(0.4)	36.0	(0.3)	38.0	(0.7)	14.7	(0.4)		11.2	(0.4)
Chinese Taipei	-0.36	(0.01)	0.80	(0.01)	3.1	(0.4)	68.1	(0.7)	18.7	(0.6)	8.4			4.8	(0.4)
Thailand	0.16	(0.01)	1.14	(0.01)	12.6	(0.5)	49.8	(0.0)	23.1	(0.6)	16.2			10.9	(0.3)
Ukraine	-0.03	(0.02)	0.98	(0.01)	7.6	(0.5)	49.8		29.5			(0.5)		8.9	(0.4)
United Arab Emirates								(0.8)		(0.7)					
	0.24	(0.01)	1.14	(0.01)	12.6	(0.4)	40.7	(0.7)	28.2	(0.4)	17.0	(0.4)	_	14.1	(0.3)
Uruguay	0.05	(0.02) †	1.02	(0.02) †	8.5	(0.5) †	45.5	(1.0) †	28.9	(0.9) †	15.6	(0.8)	Γ	10.0	(0.6)
Viet Nam	0.08	(0.02)	0.95	(0.01)	6.9	(0.5)	37.9	(1.0)	35.2	(0.8)	16.9	(0.7)		10.0	(0.5)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} The index of exposure to bullying includes the following statements: "Other students left me out of things on purpose"; "Other students made fun of me"; and "I was threatened by other students". Higher values in the index indicate more exposure to bullying.

^{2.} A student is frequently bullied if he or she is in the top 10% of the index of exposure to bullying across all countries/economies.

Table III.B1.2.1 [3/8] Students' exposure to bullying

						Percenta	ge of st	udents w	ho repo	orted the f	ollowin	g:					
		Other	studen	ts left me o	out of th	nings on pu	urpose				Other	r studen	ts n	nade fu	ın of me		
		or almost ever S.E.	1	w times year S.E.	I	w times nonth		a week more S.E.		or almost ever S.E.		w times year S.E.			v times nonth S.E.	1	a week more S.E.
Australia	58.3	(0.5)	28.2	(0.5)	8.8	(0.3)	4.7	(0.2)	50.1	(0.5)	28.9	(0.6)	T	12.0	(0.4)	9.0	(0.3)
Australia Austria	80.1	(0.7)	12.8	(0.5)	4.3	(0.3)	2.7	(0.3)	58.2	(0.9)	27.4	(0.8)		9.0	(0.4)	5.4	(0.4)
Belgium	81.4	(0.5)	13.1	(0.5)	3.3	(0.2)	2.2	(0.2)	62.4	(0.6)	26.5	(0.5)		7.0	(0.3)	4.1	(0.3)
Canada	64.6	(0.6)	24.4	(0.4)	7.5	(0.3)	3.5	(0.2)	57.7	(0.5)	25.7	(0.5)		10.1	(0.3)	6.5	(0.3)
Chile	69.2	(0.7) †	20.6	(0.7) †	7.7	(0.4) †	2.5	(0.2) †	64.0	(0.7) †	22.6	(0.6)	†	9.4	(0.4) †	4.0	(0.4)
Colombia	63.9	(0.7) †	20.2	(0.6) †	11.8	(0.6) †	4.1	(0.3) †	57.2	(1.0) †	24.7	(0.7)	t	13.0	(0.6) †	5.1	(0.4)
Czech Republic	69.6	(0.8)	18.2	(0.6)	7.5	(0.4)	4.6	(0.4)	64.8	(0.9)	21.5	(0.7)		8.6	(0.5)	5.1	(0.4)
Denmark	72.5	(0.7)	21.3	(0.7)	4.5	(0.3)	1.7	(0.2)	55.4	(0.9)	31.1	(0.8)		9.2	(0.4)	4.3	(0.3)
Estonia	72.3	(0.7)	19.4	(0.6)	5.6	(0.3)	2.7	(0.2)	55.4	(0.9)	27.1	(0.8)		11.7	(0.5)	5.8	(0.3)
Finland	74.1	(0.7)	19.0	(0.6)	4.2	(0.3)	2.8	(0.3)	61.8	(0.8)	26.4	(0.6)		7.6	(0.4)	4.2	(0.3)
France	78.5	(0.7)	13.9	(0.5)	4.6	(0.3)	3.0	(0.3)	64.1	(0.8)	23.7	(0.7)		7.6	(0.4)	4.7	(0.3)
Germany	77.7	(1.1) ‡	15.7	(0.9) ‡	4.4	(0.4) ‡	2.3	(0.3) ‡	56.7	(1.1) ‡	30.0	(1.0)	‡	8.2	(0.6) ‡		(0.5)
Greece	80.5	(0.7)	11.9	(0.5)	4.4	(0.3)	3.1	(0.2)	57.8	(0.8)	25.2	(0.6)		10.7	(0.5)	6.3	(0.3)
Hungary	71.7	(0.8)	17.7	(0.6)	6.8	(0.4)	3.8	(0.3)	72.2	(0.9)	16.6	(0.7)		7.3	(0.5)	3.8	(0.3)
Iceland	84.4	(0.8) †	10.0	(0.7) †	3.5	(0.4) †	2.2	(0.3) †	70.5	(0.9) †	17.9	(0.8)	†	7.3	(0.5) †	4.3	(0.4)
Ireland	65.3	(0.7)	26.1	(0.7)	5.6	(0.4)	3.0	(0.2)	55.4	(0.7)	28.7	(0.6)		8.9	(0.5)	6.9	(0.4)
Israel	m	m	m	m	m	m	m	m	m	m	m	m		m	m	m	m
Italy	72.1	(0.6)	17.9	(0.6)	6.6	(0.4)	3.4	(0.3)	70.1	(8.0)	18.5	(0.6)		7.9	(0.4)	3.6	(0.3)
Japan	89.0	(0.4)	7.4	(0.4)	1.9	(0.2)	1.6	(0.2)	73.2	(8.0)	13.0	(0.4)		6.9	(0.4)	7.0	(0.4)
Korea	96.5	(0.3)	2.3	(0.2)	0.7	(0.1)	0.5	(0.1)	85.2	(0.5)	6.8	(0.3)		3.4	(0.3)	4.6	(0.3)
Latvia	53.8	(0.7)	30.0	(0.7)	11.7	(0.5)	4.5	(0.3)	49.3	(0.8)	32.9	(0.7)		11.8	(0.5)	5.9	(0.4)
Lithuania	72.4	(0.7)	17.5	(0.5)	7.3	(0.4)	2.8	(0.2)	63.4	(0.7)	23.3	(0.6)		9.2	(0.4)	4.1	(0.3)
Luxembourg	76.7	(0.6)	15.7	(0.5)	4.9	(0.4)	2.7	(0.2)	61.4	(0.7)	26.5	(0.7)		8.0	(0.4)	4.1	(0.3)
Mexico	71.5	(0.9) †	17.1	(0.7) †	8.4	(0.4) †	3.1	(0.3) †	62.7	(0.9) †	23.3	(0.7)	t	9.9	(0.6) †	4.2	(0.4)
Netherlands*	88.5	(0.6)	9.1	(0.5)	1.5	(0.2)	0.9	(0.2)	69.7	(0.8)	23.8	(0.8)		4.9	(0.3)	1.6	(0.2)
New Zealand	56.4	(0.8)	29.7	(0.7)	9.2	(0.4)	4.7	(0.3)	46.4	(0.8)	30.2	(0.7)		13.3	(0.6)	10.0	(0.5)
Norway	81.8	(0.5)	13.0	(0.4)	3.0	(0.3)	2.2	(0.2)	65.5	(8.0)	22.6	(0.6)		7.7	(0.4)	4.2	(0.2)
Poland	69.2	(0.7)	22.2	(0.6)	5.6	(0.4)	3.0	(0.2)	59.3	(0.9)	26.5	(0.7)		8.9	(0.5)	5.3	(0.3)
Portugal*	82.7	(0.6)	11.6	(0.5)	4.0	(0.3)	1.7	(0.2)	73.4	(0.7)	18.0	(0.6)		5.6	(0.4)	3.1	(0.3)
Slovak Republic	65.7	(8.0)	22.6	(0.7)	7.2	(0.4)	4.4	(0.3)	62.8	(0.7)	24.1	(0.6)		8.5	(0.4)	4.5	(0.3)
Slovenia	76.6	(0.7)	15.6	(0.6)	5.2	(0.4)	2.6	(0.3)	67.6	(0.9)	21.4	(8.0)		7.5	(0.5)	3.5	(0.3)
Spain	83.4	(0.4) †	11.0	(0.3) †	3.3	(0.2) †	2.2	(0.1) †	70.2	(0.5) †	20.8	(0.4)	t	6.0	(0.3) †	3.1	(0.2)
Sweden	79.4	(0.6)	14.2	(0.5)	3.5	(0.3)	2.9	(0.3)	67.2	(0.8)	21.0	(0.7)		7.4	(0.4)	4.4	(0.3)
Switzerland	77.4	(0.9) †	15.3	(0.7) †	4.6	(0.3) †	2.7	(0.3) †	56.6	(1.0) †	30.7	(1.0)	†	9.0	(0.7) †	3.7	(0.4)
Turkey	72.9	(0.6)	16.5	(0.5)		(0.3)		(0.2)	69.7			(0.6)		8.5	(0.4)	4.3	
United Kingdom	64.4	(0.8)	24.8	(0.7)	7.1	(0.3)	3.7	(0.3)	50.7	(0.8)	29.4	(0.7)		11.6	(0.5)	8.3	(0.4)
United States*	61.8	(8.0)	25.6	(0.7)	8.8	(0.4)	3.7	(0.3)	57.9	(1.0)	24.9	(8.0)		10.4	(0.6)	6.7	(0.4)
OECD average	73.8	(0.1)	17.5	(0.1)	5.7	(0.1)	3.0	(0.0)	62.4	(0.1)	23.9	(0.1)		8.7	(0.1)	5.0	(0.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} The index of exposure to bullying includes the following statements: "Other students left me out of things on purpose"; "Other students made fun of me"; and "I was threatened by other students". Higher values in the index indicate more exposure to bullying.

^{2.} A student is frequently bullied if he or she is in the top 10% of the index of exposure to bullying across all countries/economies.

Table III.B1.2.1 [4/8] Students' exposure to bullying

_							Perce	nta	ge of st	udents	wl	ho repo	rted the f	ollowin	g:						
			Other	studen	ts left me	out of t	hings o	n pı	urpose					Othe	r student	s ma	de fu	ın of me			
		n	or almost ever	a	w times year	a	w times month	5	or	a weel more	(n	or almost ever	a	w times year		a n	v times nonth		or n	a week nore
s,	Ilhania	% 62.F	S.E.	% 20.5	S.E.	%	S.E.	-	%	S.E.	-	%	S.E.	%	S.E.	_	% 	S.E.	%		S.E.
၅ –	lbania	62.5	(0.8) (0.7) †	20.5	(0.7)	7.3	(0.4)	+	5.9 5.9	(0.4)	t	80.4 57.6	(0.8)	11.0 25.1	(0.5)		5.7 0.0	(0.3)	7.		(0.3) (0.4) †
Par,	rgentina Baku (Azerbaijan)	61.2	(0.7)	18.1	(0.0)		(0.4)		6.6	(0.5)		61.2	(1.0) †	18.1	(0.0)		4.8	(0.5)			(0.4) †
-	Belarus	76.8	(0.6)	16.3	(0.7)	5.0	(0.3)	- 1	1.9	(0.2)	1	70.7	(0.7)	18.6	(0.7)		8.1		2.		(0.4)
	Bosnia and Herzegovina	76.3	(0.0)	13.3	(0.5)	6.8	(0.3)		3.5	(0.2)		71.0	(0.7)	16.9	(0.6)		8.3	(0.4)	3.		(0.2)
	•						, ,	_			_										
	Brazil	63.7	(0.7) †	22.7	(0.5)		(0.4)	†	5.2	(/	†	59.8	(0.6) †	23.8	(0.5)		9.7	(0.4)			(0.4) †
	Brunei Darussalam	46.7	(0.7) †	34.5	(0.7)		(0.5)	Т	5.7	(0.3)	T	30.8	(0.6) †	30.6	(0.7)		8.6	(0.5)			(0.6) †
	3-S-J-Z (China)	79.9	(0.6)	14.7	(0.5)	3.5	(0.2)		1.9	(0.2)		70.1	(0.8)	20.3	(0.6)		6.4	(0.4)	3.		(0.3)
	Bulgaria	69.4	(1.0) †	16.3	(0.7)		(0.5)	T	5.7	(0.4)	Т	58.2	(0.9) †	24.9	(0.8)		0.7	(0.6)			(0.4) †
	Costa Rica	73.2	(0.6)	17.0	(0.5)	5.7	(0.3)		4.2	(0.3)		65.9	(0.7)	21.0	(0.5)		8.2	(0.5)	4.		(0.3)
	roatia	82.7	(0.6)	11.0	(0.4)	3.5	(0.3)	,	2.8	(0.2)	,	72.5	(0.7)	18.4	(0.5)		5.9	(0.4)	3.		(0.2)
	yprus	65.5	(0.7) †	19.6	(0.6)		(0.5)		5.5	(0.4)	†	54.2	(0.8) †	26.6	(0.8)		2.7	(0.5)			(0.4) †
	Oominican Republic	54.3	(1.4) ‡	21.7	(1.2)		(1.1)	‡	8.0	(0.8)	‡	49.9	(1.8) ‡	24.4	(1.2)		7.4	(1.2)			(0.8) ‡
	Georgia	80.1	(8.0)	10.3	(0.5)	6.0	(0.4)		3.6	(0.3)		73.8	(1.0)	14.9	(0.7)		7.5	(0.5)	3.		(0.3)
	long Kong (China)*	78.0	(0.7)	13.8	(0.7)	4.9	(0.2)		3.2	(0.2)		54.0	(8.0)	22.8	(0.6)	1	3.1	(0.6)	10.		(0.5)
_	ndonesia	54.4	(0.9)	26.6	(8.0)	12.9	(0.7)		6.1	(0.4)		54.0	(1.0)	23.6	(0.7)	1	4.1	(0.7)	8.		(0.5)
	ordan	61.3	(0.7)	22.5	(0.5)	10.2	(0.5)		5.9	(0.4)		60.5	(0.9)	23.2	(0.7)	1	1.0	(0.5)	5.	2	(0.3)
k	Cazakhstan	60.8	(0.5)	17.5	(0.4)	15.3	(0.4)		6.4	(0.2)		71.3	(0.6)	14.4	(0.4)	1	0.4	(0.3)	4.	0	(0.2)
ŀ	Cosovo	56.3	(8.0)	25.9	(0.7)	12.9	(0.6)		5.0	(0.3)		72.0	(0.7)	16.8	(0.6)		7.6	(0.4)	3.	6	(0.3)
L	ebanon	m	m	m	m	m	m		m	m		m	m	m	m		m	m		n	m
N	Aacao (China)	72.6	(0.7)	20.3	(0.7)	5.2	(0.3)		1.9	(0.2)		52.7	(0.9)	26.6	(0.7)	1	0.8	(0.5)	9.	8	(0.5)
N	//alaysia	56.1	(8.0)	28.6	(0.6)	10.9	(0.5)		4.4	(0.3)		47.2	(8.0)	29.2	(0.6)	1	4.6	(0.5)	8.	9	(0.5)
N	/lalta	59.3	(0.9)	25.2	(8.0)	10.4	(0.6)		5.1	(0.4)		50.6	(8.0)	29.5	(8.0)	1	2.7	(0.6)	7.	2	(0.4)
N	Moldova	72.2	(0.9)	21.2	(8.0)	4.5	(0.3)		2.1	(0.2)		62.7	(8.0)	25.7	(0.7)		8.1	(0.4)	3.	5	(0.3)
N	/lontenegro	76.2	(0.6)	14.0	(0.5)	6.0	(0.3)		3.9	(0.3)		71.0	(0.6)	18.0	(0.6)		6.9	(0.3)	4.	1	(0.3)
N	Morocco	56.1	(0.9) ‡	26.2	(0.8)	12.8	(0.6)	‡	4.9	(0.5)	‡	51.7	(1.3) ‡	29.9	(1.0)	1	4.2	(0.8)	: 4	2	(0.5) ‡
١	Iorth Macedonia	m	m	m	m	m	m		m	m		m	m	m	m		m	m		n	m
F	anama	66.7	(1.1) ‡	18.7	(0.9)	10.1	(0.9)	‡	4.4	(0.6)	‡	58.7	(1.3) ‡	21.9	(0.9)	1	3.2	(8.0)	6	2	(0.6) ‡
F	'eru	72.8	(1.1) ‡	17.9	(0.9)	7.0	(0.7)	‡	2.3	(0.3)	‡	68.9	(1.0) ‡	20.0	(0.8)	ŧ.	7.8	(0.7)	3.	3	(0.4) ‡
F	hilippines	33.4	(0.7)	33.9	(0.7)	21.8	(0.5)		10.8	(0.5)		20.7	(0.7)	29.6	(0.6)	2	4.0	(0.6)	25.	7	(0.6)
((atar	60.8	(0.4)	25.4	(0.4)	9.2	(0.3)		4.6	(0.2)		51.9	(0.4)	28.8	(0.4)	1	2.7	(0.3)	6.	6	(0.2)
F	tomania	58.6	(1.1)	28.0	(8.0)	9.0	(0.5)		4.4	(0.4)		51.8	(1.0)	30.7	(0.7)	1	1.8	(0.5)	5.	7	(0.4)
F	tussia	51.1	(0.9)	25.6	(0.7)	13.8	(0.4)		9.6	(0.4)		60.0	(0.8)	23.8	(0.5)	1	0.5	(0.4)	5.	7	(0.3)
S	audi Arabia	77.6	(0.7)	14.8	(0.5)	4.8	(0.3)		2.8	(0.3)		62.4	(8.0)	24.8	(0.7)		8.5	(0.3)	4.	2	(0.3)
S	erbia	74.6	(0.9) †	13.3	(0.5)	7.5	(0.5)	†	4.6	(0.4)	†	73.3	(0.9) †	14.8	(0.6)	t	8.4	(0.5)	- 3.	4	(0.3) †
S	ingapore	60.5	(0.6)	29.4	(0.6)	6.6	(0.3)		3.4	(0.2)		47.8	(0.7)	32.0	(0.6)	1	1.6	(0.4)	8.	5	(0.3)
(hinese Taipei	87.4	(0.4)	8.8	(0.3)	2.7	(0.2)		1.0	(0.1)		77.2	(0.6)	13.5	(0.4)		5.8	(0.4)	3.	4	(0.2)
T	hailand	67.1	(0.9)	20.9	(0.6)	8.9	(0.4)		3.0	(0.2)		58.5	(0.8)	22.5	(0.5)	1	2.2	(0.5)	6.		(0.3)
ι	Jkraine	66.2	(0.7)	24.4	(0.6)	6.7	(0.3)		2.8	(0.3)		70.9	(0.7)	18.4	(0.6)		7.2	(0.4)	3.	5	(0.3)
ί	Inited Arab Emirates	64.3	(0.5)	22.9	(0.5)	8.3	(0.2)		4.4	(0.2)		54.2	(0.5)	27.0	(0.4)	1	1.5	(0.4)	7.		(0.3)
	Iruguay	67.3	(0.9) †	20.6	(0.8)		(0.6)	†	3.7	(0.4)	†	61.5	(1.1) †	25.4	(0.9)		8.2	(0.6)			(0.4) †
	iet Nam	69.7	(0.8)	21.7	(0.7)	6.3			2.3	(0.2)		57.4	(0.9)	28.8	(0.8)		9.9	(0.5)			(0.3)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} The index of exposure to bullying includes the following statements: "Other students left me out of things on purpose"; "Other students made fun of me"; and "I was threatened by other students". Higher values in the index indicate more exposure to bullying.

^{2.} A student is frequently bullied if he or she is in the top 10% of the index of exposure to bullying across all countries/economies.

Table III.B1.2.1 [5/8] Students' exposure to bullying

						Percenta	ge of st	udents w	ho repo	rted the f	ollowin	g:					
			I was th	reatened	by othe	r students			Oth	er students	s took a	way or	des	troyed	things th	at belon	g to me
	I	or almost ever	1	w times year		v times nonth		a week more		or almost ever		w times year	5		w times nonth	1	a week more
	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.		%	S.E.	%	S.E.
Australia	73.7	(0.5)	17.1	(0.4)	5.9	(0.3)	3.2	(0.2)	78.6	(0.5)	14.2	(0.4)		4.6	(0.2)	2.6	(0.2)
Austria	86.2	(0.7)	8.1	(0.5)	4.1	(0.4)	1.6	(0.2)	77.6	(0.9)	14.5	(0.6)		5.4	(0.4)	2.4	(0.3)
Belgium	88.0	(0.4)	8.8	(0.3)	2.3	(0.2)	0.9	(0.1)	86.6	(0.4)	10.1	(0.4)		2.4	(0.2)	0.8	(0.1)
Canada	81.2	(0.5)	12.6	(0.4)	4.0	(0.2)	2.2	(0.2)	84.3	(0.4)	10.7	(0.3)		3.4	(0.2)	1.6	(0.1)
Chile	84.1	(0.7) †	9.5	(0.6) †	4.5	(0.3) †	1.9	(0.3) †	78.3	(0.6) †	13.4	(0.5)	†	6.1	(0.4) †	2.2	(0.3) †
Colombia	78.7	(0.9) †	10.7	(0.5) †	8.1	(0.6) †	2.5	(0.3) †	74.6	(0.9) †	13.2	(0.5)	†	9.0	(0.5) †	3.2	(0.3) †
Czech Republic	84.8	(0.7)	8.2	(0.4)	4.6	(0.4)	2.4	(0.3)	73.8	(0.9)	16.1	(0.6)		6.0	(0.4)	4.1	(0.3)
Denmark	88.9	(0.6)	8.2	(0.5)	1.9	(0.2)	1.0	(0.1)	77.5	(8.0)	17.9	(0.6)		3.3	(0.3)	1.3	(0.2)
Estonia	84.4	(0.6)	9.9	(0.5)	4.1	(0.3)	1.7	(0.2)	81.8	(0.7)	11.8	(0.6)		4.6	(0.3)	1.7	(0.2)
Finland	84.9	(0.6)	10.9	(0.5)	2.6	(0.2)	1.6	(0.2)	87.5	(0.5)	9.3	(0.4)		2.1	(0.2)	1.1	(0.2)
France	85.8	(0.6)	8.6	(0.4)	3.6	(0.3)	2.0	(0.2)	85.2	(0.6)	9.2	(0.4)		3.7	(0.3)	1.9	(0.2)
Germany	87.6	(0.7) ‡	7.2	(0.5) ‡	4.2	(0.4) ‡	1.0	(0.2) ‡	78.1	(1.0) ‡	14.8	(0.9)	‡	5.2	(0.6) ‡	1.8	(0.3) ‡
Greece	84.7	(8.0)	7.8	(0.4)	5.3	(0.5)	2.2	(0.2)	79.1	(0.7)	11.6	(0.4)		5.9	(0.4)	3.3	(0.3)
Hungary	85.2	(8.0)	8.2	(0.5)	4.7	(0.4)	1.8	(0.2)	82.8	(0.9)	9.9	(0.6)		5.1	(0.4)	2.2	(0.3)
Iceland	86.2	(0.7) †	9.1	(0.6) †	3.4	(0.4) †	1.3	(0.3) †	90.0	(0.6) †	6.9	(0.5)	†	2.0	(0.3) †	1.2	(0.2) †
Ireland	81.4	(0.6)	13.0	(0.5)	3.7	(0.3)	2.0	(0.2)	79.2	(0.6)	15.3	(0.5)		3.8	(0.3)	1.6	(0.2)
Israel	m	m	m	m	m	m	m	m	m	m	m	m		m	m	m	m
Italy	81.9	(8.0)	9.4	(0.6)	6.7	(0.5)	2.0	(0.2)	76.3	(8.0)	12.7	(0.5)		7.2	(0.4)	3.8	(0.3)
Japan	94.7	(0.4)	3.0	(0.2)	1.3	(0.2)	1.0	(0.1)	91.1	(0.5)	6.1	(0.4)		1.7	(0.2)	1.0	(0.1)
Korea	97.4	(0.2)	1.5	(0.2)	0.7	(0.1)	0.4	(0.1)	95.6	(0.3)	3.2	(0.2)		0.7	(0.1)	0.5	(0.1)
Latvia	72.6	(0.8)	16.9	(0.6)	7.7	(0.5)	2.8	(0.3)	70.3	(0.8)	19.4	(0.6)		7.3	(0.4)	3.0	(0.3)
Lithuania	76.5	(0.6)	13.4	(0.5)	7.8	(0.4)	2.3	(0.2)	79.7	(0.6)	10.8	(0.4)		6.5	(0.3)	3.0	(0.2)
Luxembourg	84.9	(0.5)	9.1	(0.5)	4.3	(0.3)	1.7	(0.2)	81.6	(0.5)	11.9	(0.5)		4.7	(0.3)	1.8	(0.2)
Mexico	84.1	(0.8) †	9.1	(0.5) †	5.2	(0.4) †	1.6	(0.3) †	82.6	(0.8) †	10.0	(0.5)	t	5.5	(0.4) †	1.9	(0.3) †
Netherlands*	93.1	(0.5)	5.4	(0.5)	0.9	(0.2)	0.6	(0.1)	84.4	(0.6)	12.8	(0.6)		1.9	(0.3)	0.9	(0.2)
New Zealand	71.7	(0.8)	18.4	(0.6)	6.5	(0.4)	3.4	(0.3)	77.7	(0.7)	15.0	(0.6)		4.9	(0.3)	2.3	(0.2)
Norway	87.7	(0.6)	8.6	(0.5)	2.3	(0.2)	1.5	(0.2)	80.0	(0.7)	15.2	(0.6)		3.3	(0.3)	1.5	(0.2)
Poland	80.7	(0.7)	11.8	(0.5)	5.4	(0.4)	2.1	(0.2)	77.8	(0.8)	13.4	(0.6)		6.2	(0.4)	2.6	(0.3)
Portugal*	88.7	(0.5)	7.3	(0.3)	3.1	(0.3)	0.9	(0.1)	87.0	(0.6)	8.4	(0.4)		3.3	(0.3)	1.3	(0.2)
Slovak Republic	77.3	(0.9)	13.2	(0.6)	7.5	(0.6)	2.0	(0.2)	72.1	(1.0)	17.0	(0.7)		7.4	(0.5)	3.5	(0.3)
Slovenia	83.9	(0.6)	9.9	(0.5)	4.8	(0.4)	1.5	(0.2)	81.2	(0.6)	11.6	(0.5)		5.2	(0.4)	2.0	(0.2)
Spain	86.5	(0.3) †	8.6	(0.3) †	3.5	(0.2) †	1.4	(0.1) †	81.2	(0.4) †	12.4	(0.3)	t	4.4	(0.3) †	2.0	(0.1) †
Sweden	87.8	(0.5)	8.1	(0.5)	2.6	(0.2)	1.5	(0.2)	82.0	(0.7)	13.4	(0.6)		2.9	(0.2)	1.7	(0.2)
Switzerland	83.7	(0.9) †	10.0	(0.7) †	4.5	(0.4) †	1.8	(0.3) †	76.4	(1.0) †	15.4	(0.8)	t	5.7	(0.5) †	2.6	(0.3) †
Turkey	80.0	(0.8)	11.5	(0.5)	6.3	(0.4)	2.3	(0.1)	80.9	(0.8)		(0.5)			(0.4)	2.9	(0.3)
United Kingdom	79.6	(0.6)	13.4	(0.5)	4.4	(0.3)	2.6	(0.2)	85.3	(0.6)		(0.4)		3.1	(0.3)	1.7	(0.2)
United States*	81.7		11.8	(0.5)	4.5	(0.4)	2.1		85.0	(0.7)		(0.5)			(0.3)	1.2	(0.2)
OECD average	83.9	(0.1)	10.0	(0.1)	4.4	(0.1)	1.8	(0.0)	81.2	(0.1)	12.2	(0.1)		4.5	(0.1)	2.1	(0.0)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} The index of exposure to bullying includes the following statements: "Other students left me out of things on purpose"; "Other students made fun of me"; and "I was threatened by other students". Higher values in the index indicate more exposure to bullying.

^{2.} A student is frequently bullied if he or she is in the top 10% of the index of exposure to bullying across all countries/economies.

Table III.B1.2.1 [6/8] Students' exposure to bullying

						Percen	itaç	ge of st	udents	wl	no repo	rted the f	ollowin	g:						
			I was t	hreatened	by othe	r studen	nts				Othe	er students	s took a	way or	des	stroyed	things t	hat	belong	g to me
	r	or almost never	a	w times year	a r	w times nonth		or	a week more		n	or almost ever	a	w time: year	s	a n	w times nonth		or	a week more
• • • •	%	S.E.	%	S.E.	%	S.E.	4	%	S.E.		%	S.E.	%	S.E.		%	S.E.	4	%	S.E.
Albania Argentina Raku (Azorbaijan)	85.9	(0.7)	6.6	(0.4)	5.1	(0.3)	.	2.4	(0.2)		80.2	(0.7)	10.9	(0.4)		5.9	(0.3)		3.0	(0.2)
Argentina	79.7	(0.6) †	11.1	(0.5) †	5.9	(0.4)		3.4	(/	†	67.5	(0.9) †	17.3	(0.6)		9.1	(0.5)		6.1	(0.4) †
baku (Azerbaijan)	65.5	(1.0) †	14.0	(0.6) †	14.6	(0.7)	T	5.8	(0.5)	Т	63.6	(1.1) †	15.5	(0.7)	T	14.5	(0.6)	T	6.3	(0.5) †
Belarus	85.0	(0.6)	9.6	(0.5)	4.2	(0.3)		1.2	(0.2)		83.8	(0.6)	10.8	(0.5)		4.3	(0.3)		1.2	(0.2)
Bosnia and Herzegovina	77.1	(0.9)	11.0	(0.5)	8.3	(0.4)		3.6	(0.3)		78.2	(8.0)	10.8	(0.5)		7.7	(0.4)		3.3	(0.3)
Brazil	77.6	(0.7) †	12.3	(0.5) †	7.2	(0.4)		2.9	(0.2)	†	73.6	(0.7) †	14.7	(0.5)	†	8.1	(0.4)	†	3.6	(0.3) †
Brunei Darussalam	59.8	(0.6) †	20.4	(0.6) †	13.1	(0.5)	t	6.7	(0.4)	†	69.7	(0.6) †	18.0	(0.6)	†	8.7	(0.4)	†	3.7	(0.2) †
B-S-J-Z (China)	89.9	(0.4)	7.2	(0.3)	1.7	(0.2)		1.3	(0.2)		65.1	(8.0)	24.7	(0.6)		7.4	(0.4)		2.8	(0.2)
Bulgaria	67.4	(1.1) †	16.6	(0.8) †	12.0	(0.7)	†	4.1	(0.3)	†	64.2	(1.0) †	18.6	(0.7)	†	11.2	(0.6)	†	6.1	(0.5) †
Costa Rica	80.8	(0.6)	11.1	(0.5)	5.4	(0.3)		2.8	(0.2)		87.2	(0.5)	7.8	(0.3)		3.3	(0.3)		1.7	(0.2)
Croatia	84.0	(0.6)	9.8	(0.4)	3.8	(0.3)		2.4	(0.2)		84.3	(0.6)	9.4	(0.4)		4.0	(0.3)		2.2	(0.2)
Cyprus	69.6	(0.7) †	14.0	(0.6) †	11.8	(0.5)	t	4.5	(0.3)	†	70.4	(0.7) †	12.7	(0.5)	†	10.2	(0.5)	t	6.7	(0.4) †
Dominican Republic	59.3	(1.8) ‡	18.1	(1.3) ‡	15.9	(1.3)	‡	6.7	(8.0)	‡	56.4	(1.8) ‡	18.7	(1.1)	‡	16.9	(1.2)	‡	7.9	(0.8) ‡
Georgia	83.3	(0.8)	8.2	(0.5)	6.3	(0.4)		2.2	(0.3)		77.8	(0.9)	11.3	(0.5)		7.9	(0.6)		3.0	(0.3)
Hong Kong (China)*	86.0	(0.6)	7.8	(0.4)	3.8	(0.3)		2.4	(0.2)		77.8	(0.6)	13.2	(0.5)		5.6	(0.3)		3.4	(0.3)
Indonesia	69.7	(1.1)	16.3	(0.6)	9.7	(0.6)		4.3	(0.3)		56.8	(1.1)	21.3	(0.7)		14.7	(0.6)		7.2	(0.4)
Jordan	66.4	(1.0)	15.4	(0.5)	14.1	(0.7)		4.1	(0.3)		62.0	(1.0)	17.3	(0.6)		13.4	(0.5)		7.2	(0.4)
Kazakhstan	75.3	(0.7)	10.9	(0.4)	10.3	(0.4)		3.5	(0.2)		74.3	(0.7)	11.3	(0.4)		10.1	(0.4)		4.3	(0.2)
Kosovo	77.0	(0.7)	12.9	(0.5)	7.8	(0.5)		2.3	(0.3)		74.4	(0.8)	14.2	(0.6)		7.9	(0.5)		3.4	(0.3)
Lebanon	m	m	m	m	m	m		m	m		m	m	m	m		m	m		m	m
Macao (China)	81.9	(0.6)	11.3	(0.5)	4.5	(0.3)		2.2	(0.3)		73.8	(0.7)	17.7	(0.6)		5.7	(0.4)		2.8	(0.3)
Malaysia	75.5	(0.9)	15.1	(0.6)	7.1	(0.5)	П	2.3	(0.2)		69.9	(0.9)	18.4	(0.6)		8.5	(0.5)		3.2	(0.3)
Malta	71.8	(0.7)	15.6	(0.6)	9.3	(0.5)		3.4	(0.4)		73.3	(0.7)	15.3	(0.7)		7.1	(0.5)		4.3	(0.4)
Moldova	79.1	(0.6)	14.4	(0.6)	4.8	(0.3)	Т	1.7	(0.2)		76.5	(0.7)	17.1	(0.6)		4.7	(0.4)		1.7	(0.2)
Montenegro	76.3	(0.6)	12.1	(0.5)	7.7	(0.4)		3.8	(0.2)		78.3	(0.7)	11.3	(0.6)		6.7	(0.4)		3.7	(0.3)
Morocco	60.2	(1.5) ‡	20.8	(0.9) ‡	15.2	(1.0)	±	3.7		‡	58.3	(1.6) ‡	21.5	(0.8)	±	14.5	(0.9)	±	5.7	(0.5) ‡
North Macedonia	m	m	m	m	m	m	i	m	m	i	m	m	m	m		m	m	ì	m	m
Panama	76.2	(1.0) ‡	10.8	(0.9) ‡	9.2	(0.6)	±	3.8		‡	73.8	(1.1) ‡	12.9	(1.0)	‡	9.1	(0.8)	±	4.2	(0.5) ‡
Peru	86.5	(0.8) ‡	7.7	(0.6) ‡	4.2	(0.5)		1.6	(0.3)		76.5	(0.9) ‡	14.7	(0.6)		5.8	(0.6)		3.0	(0.4) ‡
Philippines	38.3	(1.1)	27.2	(0.6)	22.4	(0.7)		12.2	(0.5)		42.1	(1.0)	27.1	(0.7)		21.0	(0.5)		9.8	(0.5)
Qatar	71.5	(0.4)	16.2	(0.3)	8.9	(0.7)		3.4	(0.2)		68.6	(0.4)	17.5	(0.7)		9.5	(0.3)		4.4	(0.2)
Romania	71.5	(1.1)	17.0	(0.7)	8.1	(0.5)		3.4	(0.2)		63.7	(1.1)	22.6	(0.9)		9.1	(0.5)		4.6	(0.4)
Russia	76.1	(0.8)	12.5	(0.6)	8.3	(0.4)		3.1	(0.2)		73.8	(0.6)	13.7			8.3	(0.3)		4.2	(0.4)
Saudi Arabia	76.0	(0.8)	12.3	(0.5)	8.8	(0.4)		2.8	(0.2)		71.6	(0.0)	15.7	(0.4)		8.1	(0.5)		5.3	(0.4)
Serbia	78.6	(1.1) †	10.5	(0.5)	8.0	(0.4)	+	2.9	(0.3)	†	79.6	(1.0) †		(0.5)	+	6.9	(0.5)	+	3.7	(0.4)
Singapore	82.8	(0.4)	12.1	(0.4)	3.1	(0.0)	1	2.9	(0.2)	1	80.3	(0.6)		(0.5)	1	3.4	(0.2)	1	1.9	(0.2)
Chinese Taipei		(0.4)	3.8	(0.4)	1.1	(0.2)		0.6	(0.2)		83.1	(0.6)		(0.5)		3.7	(0.2)		1.4	(0.2)
Thailand												(0.6)								
Ukraine	72.3	(0.8)	15.8	(0.5)	8.9	(0.4)		3.0	(0.3)		70.0			(0.5)		9.9	(0.5)		3.3	(0.2)
	80.5	(0.8)	12.2	(0.5)	5.6	(0.5)		1.7	(0.2)		81.4	(0.8)		(0.5)		5.1	(0.4)		2.5	(0.3)
United Arab Emirates	73.8	(0.5)	14.2	(0.4)	8.4	(0.3)	_	3.6	(0.2)	4	71.9	(0.6)		(0.4)	,L	8.2	(0.3)	_	4.5	(0.2)
Uruguay	80.8	(0.8)	11.2	(0.7) †	6.5	(0.5)		1.6	(0.2)	T	77.0	(0.9) †	13.6		T	6.8	(0.5)	T	2.6	(0.3) †
Viet Nam	80.3	(8.0)	14.0	(0.7)	4.4	(0.4)		1.4	(0.2)		61.3	(1.1)	24.4	(8.0)		9.9	(0.5)		4.4	(0.3)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} The index of exposure to bullying includes the following statements: "Other students left me out of things on purpose"; "Other students made fun of me"; and "I was threatened by other students". Higher values in the index indicate more exposure to bullying.

^{2.} A student is frequently bullied if he or she is in the top 10% of the index of exposure to bullying across all countries/economies.

Table III.B1.2.1 [7/8] Students' exposure to bullying

						Percenta	ge of st	udents w	ho repo	rted the f	ollowin	g:						
		I go	t hit or p	oushed aro	und by	other stud	lents			Other	studen	ts sprea	ad n	asty rui	mours a	bou	ıt me	
		or almost ever S.E.	1	w times year S.E.		w times nonth		a week more		or almost ever S.E.		w times year S.E.	5		v times nonth			a week more S.E.
Australia	76.4	(0.5)	14.5	(0.4)	5.8	(0.2)	3.4	(0.2)	67.9	(0.5)	19.5	(0.4)		8.1	(0.3)		4.4	(0.2)
Australia Austria	84.1	(0.7)	8.7	(0.5)	4.6	(0.4)	2.7	(0.3)	71.8	(0.7)	17.3	(0.6)		7.0	(0.4)		3.9	(0.4)
Belgium	86.5	(0.5)	9.3	(0.4)	2.8	(0.2)	1.4	(0.1)	69.4	(0.7)	22.1	(0.6)		5.9	(0.3)		2.6	(0.2)
Canada	80.8	(0.5)	12.0	(0.4)	4.5	(0.2)	2.7	(0.2)	73.5	(0.5)	16.8	(0.4)		6.3	(0.3)		3.3	(0.2)
Chile	83.2	(0.7) †	10.3	(0.5) †	4.7	(0.4) †	1.8	(0.3) †	68.5	(0.8) †	18.9	(0.6)	†	8.4	(0.4)	t	4.3	(0.3)
Colombia	77.3	(0.9) †	11.5	(0.6) †	7.9	(0.5) †	3.3	(0.3) †	62.2	(0.8) †	19.9	(0.7)		11.7	(0.5)	t	6.3	(0.4)
Czech Republic	75.7	(0.8)	14.3	(0.5)	5.9	(0.4)	4.0	(0.3)	64.1	(0.9)	21.3	(0.6)		8.5	(0.5)		6.0	(0.5)
Denmark	81.3	(0.7)	12.7	(0.5)	3.4	(0.3)	2.6	(0.3)	71.0	(0.7)	21.9	(0.5)		5.4	(0.4)		1.7	(0.2)
Estonia	81.7	(0.7)	11.6	(0.5)	4.6	(0.3)	2.1	(0.3)	74.5	(0.7)	16.6	(0.6)		6.2	(0.4)		2.7	(0.2)
Finland	84.1	(0.6)	10.8	(0.5)	2.8	(0.2)	2.3	(0.3)	74.9	(0.7)	17.8	(0.5)		4.9	(0.3)		2.4	(0.2)
France	86.1	(0.6)	8.4	(0.4)	3.6	(0.3)	1.9	(0.2)	74.1	(0.8)	16.9	(0.6)		6.0	(0.4)		3.1	(0.3)
Germany	87.0	(0.8) ‡	8.0	(0.6) ‡	3.5	(0.4) ‡	1.4	(0.2) ‡	70.4	(1.0) ‡	19.3	(0.9)	‡	7.8	(0.6)	‡	2.4	(0.3)
Greece	81.8	(0.8)	9.1	(0.4)	6.1	(0.4)	3.0	(0.2)	73.9	(0.9)	14.9	(0.6)		7.2	(0.4)		4.1	(0.3)
Hungary	84.9	(0.9)	7.9	(0.5)	4.6	(0.4)	2.6	(0.3)	69.1	(0.9)	17.4	(0.6)		8.3	(0.5)		5.1	(0.5)
Iceland	89.3	(0.6) †	7.0	(0.5) †	2.7	(0.4) †	1.0	(0.2) †	83.6	(0.7) †	10.8	(0.6)	†	3.8	(0.4)	t	1.7	(0.2)
Ireland	81.8	(0.5)	12.2	(0.4)	3.6	(0.3)	2.4	(0.2)	73.9	(0.7)	18.1	(0.6)		5.1	(0.4)		2.9	(0.3)
Israel	m	m	m	m	m	m	m	m	m	m	m	m		m	m		m	m
Italy	83.6	(0.9)	7.8	(0.5)	6.2	(0.5)	2.5	(0.3)	73.0	(0.8)	15.2	(0.6)		7.3	(0.4)		4.5	(0.4)
Japan	86.7	(0.6)	7.4	(0.3)	3.1	(0.3)	2.9	(0.2)	83.4	(0.7)	11.4	(0.5)		3.0	(0.3)		2.2	(0.2)
Korea	98.0	(0.2)	1.0	(0.1)	0.6	(0.1)	0.4	(0.1)	91.4	(0.5)	6.3	(0.3)		1.4	(0.2)		0.9	(0.2)
Latvia	66.8	(0.8)	21.0	(0.6)	8.7	(0.4)	3.6	(0.4)	56.7	(0.8)	27.2	(0.7)		11.0	(0.5)		5.1	(0.4)
Lithuania	77.6	(0.6)	11.4	(0.4)	8.0	(0.4)	3.0	(0.2)	71.1	(0.6)	16.3	(0.5)		8.3	(0.4)		4.2	(0.3)
Luxembourg	85.8	(0.6)	7.8	(0.4)	4.4	(0.3)	1.9	(0.2)	70.5	(0.7)	18.7	(0.6)		7.1	(0.4)		3.8	(0.3)
Mexico	80.9	(0.8) ‡	10.8	(0.6) ‡	6.3	(0.5) ‡	1.9	(0.2) ‡	70.5	(0.9) ‡	16.3	(0.7)	‡	9.4	(0.5)	‡	3.8	(0.5)
Netherlands*	91.6	(0.5)	5.9	(0.4)	1.5	(0.2)	1.0	(0.1)	76.0	(0.9)	17.7	(0.8)		4.4	(0.3)		1.8	(0.2)
New Zealand	75.5	(0.7)	15.5	(0.6)	6.1	(0.3)	2.9	(0.3)	65.7	(0.8)	21.1	(0.7)		8.2	(0.3)		5.0	(0.3)
Norway	84.5	(0.6)	10.1	(0.4)	2.8	(0.2)	2.6	(0.2)	76.5	(0.7)	16.2	(0.6)		4.7	(0.3)		2.5	(0.3)
Poland	79.5	(0.7)	12.3	(0.5)	5.8	(0.4)	2.4	(0.2)	59.0	(0.9)	25.4	(0.7)		10.4	(0.5)		5.2	(0.3)
Portugal*	91.0	(0.5)	5.2	(0.3)	3.0	(0.3)	0.9	(0.2)	79.4	(0.7)	13.8	(0.6)		4.7	(0.3)		2.2	(0.2)
Slovak Republic	77.4	(0.9)	11.8	(0.6)	7.6	(0.5)	3.1	(0.3)	60.9	(0.9)	22.9	(0.6)		9.8	(0.5)		6.3	(0.4)
Slovenia	78.5	(0.6)	12.7	(0.5)	6.2	(0.3)	2.5	(0.2)	69.7	(0.7)	19.1	(0.6)		7.3	(0.4)		3.9	(0.3)
Spain	85.9	(0.4) †	8.7	(0.2) †	3.5	(0.2) †	1.9	(0.1) †	75.9	(0.5) †	15.1	(0.3)	†	5.8	(0.2)	†	3.2	(0.2)
Sweden	80.6	(0.7)	12.8	(0.6)	4.0	(0.3)	2.6	(0.3)	75.5	(0.7)	17.0	(0.7)		4.8	(0.4)		2.8	(0.3)
Switzerland	81.8	(0.9) †	10.8	(0.6) †	5.4	(0.5) †	2.0	(0.2) †	68.9	(1.1) †	19.4	(0.9)	†	8.3	(0.6)	t	3.4	(0.4)
Turkey	82.0	(0.8)	9.6	(0.5)	5.7	(0.4)	2.8	(0.2)	71.4	(0.8)	16.0	(0.5)		8.0	(0.4)		4.6	(0.3)
United Kingdom	81.6	(0.7)	11.9	(0.5)	3.9	(0.3)	2.6	(0.2)	69.3	(0.6)	20.4	(0.5)		6.3	(0.4)		4.0	(0.3)
United States*	84.9	(0.7)	9.7	(0.5)	3.7	(0.3)	1.8	(0.2)	72.7	(0.8)	17.0	(0.6)		6.7	(0.4)		3.6	(0.3)
OECD average	82.7	(0.1)	10.3	(0.1)	4.7	(0.1)	2.3	(0.0)	71.7	(0.1)	17.8	(0.1)		6.9	(0.1)		3.6	(0.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} The index of exposure to bullying includes the following statements: "Other students left me out of things on purpose"; "Other students made fun of me"; and "I was threatened by other students". Higher values in the index indicate more exposure to bullying.

^{2.} A student is frequently bullied if he or she is in the top 10% of the index of exposure to bullying across all countries/economies.

Table III.B1.2.1 [8/8] Students' exposure to bullying

<u> </u>						Perce	nta	ge of st	udents	wl	ho repo	rted the	e fo	llowin	g:						
		I go	t hit or	oushed a	round by	other:	stuc	lents				Oth	er s	tudent	ts spre	ad r	nasty ru	mours	abo	ut me	
	n	or almost iever	a	w times year	a	w time month	S	or	a week more	(n	or almo ever	st	a	w time: year	s	a n	w times nonth		or	a week more
A	%	S.E.	%	S.E.	%	S.E.		%	S.E.		%	S.E.	-	%	S.E.		%	S.E.		%	S.E.
Albania Argentina Raku (Azorbaijan)	82.8	(0.8)	8.7	(0.4)	5.4	(0.4)		3.1	(0.2)		78.1	(0.7)	.	11.4	(0.4)		6.2	(0.4)		4.3	(0.3)
Argentina	83.5	(0.6) †	8.5	(0.5)		(0.4)		2.8	()	†	67.0	(,	†	18.0	(0.6)	†	8.1	(0.4)		7.0	(0.4) †
Daku (Azerbaijaii)	65.8	(1.1) †	12.6	(0.5)		(0.7)	T	6.8	(0.4)	Т	62.6	(1.0)	T	14.6	(0.7)	T	14.4	(0.7)	Т	8.4	(0.5) †
Belarus	85.9	(0.6)	8.9	(0.5)	4.1	(0.3)		1.2	(0.2)		73.1	(0.7)		17.4	(0.5)		7.0	(0.4)		2.5	(0.3)
Bosnia and Herzegovina	83.3	(0.7)	7.0	(0.4)	6.7	(0.4)		3.0	(0.3)		68.9	(0.8)		15.7	(0.5)		9.7	(0.4)		5.7	(0.3)
Brazil	80.9	(0.6) †	10.1	(0.4)	6.4	(0.4)	†	2.6	(0.2)	†	67.3	(0.6)	†	18.2	(0.5)		9.0	(0.5)	†	5.5	(0.4) †
Brunei Darussalam	65.8	(0.6) †	19.3	(0.6)	10.3	(0.4)	†	4.6	(0.3)	†	58.6	(8.0)	†	24.2	(0.7)	†	11.3	(0.5)	†	5.9	(0.3) †
B-S-J-Z (China)	89.3	(0.5)	7.3	(0.4)	2.0	(0.2)		1.3	(0.2)		82.2	(0.6)		12.7	(0.5)		3.3	(0.2)		1.8	(0.2)
Bulgaria	63.5	(1.0) †	17.8	(0.8)	12.5	(0.7)	†	6.2	(0.4)	†	59.0	(1.2)	†	21.1	(0.7)	†	12.2	(0.6)	†	7.7	(0.5) †
Costa Rica	86.8	(0.6)	7.8	(0.4)	3.2	(0.3)		2.2	(0.2)		63.6	(0.7)		21.5	(0.6)		9.0	(0.4)		5.9	(0.4)
Croatia	83.9	(0.6)	9.3	(0.4)	4.4	(0.3)		2.4	(0.2)		73.0	(0.7)		16.1	(0.6)		6.9	(0.3)		3.9	(0.2)
Cyprus	68.8	(0.7) †	13.3	(0.7)	11.3	(0.4)	†	6.6	(0.4)	†	59.3	(0.7)	†	20.2	(0.6)	†	11.5	(0.5)	†	9.0	(0.5) †
Dominican Republic	64.3	(1.9) ‡	14.9	(1.0)	14.7	(1.0)	‡	6.1	(0.9)	‡	51.0	(1.7)	‡	19.5	(1.1)	‡	17.9	(1.2)	‡	11.6	(1.1) ‡
Georgia	78.8	(0.9)	9.9	(0.6)	7.5	(0.4)		3.8	(0.3)		72.7	(8.0)		13.4	(0.5)		8.2	(0.5)		5.7	(0.4)
Hong Kong (China)*	80.9	(0.6)	9.7	(0.4)	5.3	(0.3)		4.1	(0.3)		73.3	(0.6)		16.1	(0.5)		6.4	(0.4)		4.2	(0.3)
Indonesia	64.6	(1.0)	17.5	(0.7)	11.6	(0.6)		6.2	(0.4)		58.9	(0.9)		20.9	(0.6)		12.6	(0.7)		7.6	(0.4)
Jordan	66.7	(1.0)	14.5	(0.5)	12.6	(0.7)		6.1	(0.4)		62.2	(1.0)		16.6	(0.6)		12.4	(0.5)		8.8	(0.5)
Kazakhstan	76.0	(0.7)	9.8	(0.4)	10.3	(0.4)		4.0	(0.2)		70.8	(0.7)		13.0	(0.4)		10.9	(0.4)		5.4	(0.3)
Kosovo	74.8	(0.7)	13.8	(0.6)	8.1	(0.4)		3.4	(0.3)		69.6	(0.7)		16.0	(0.6)		9.0	(0.5)		5.4	(0.4)
Lebanon	m	m	m	m	m	m		m	m		m	m		m	m		m	m		m	m
Macao (China)	84.8	(0.6)	9.2	(0.5)	3.7	(0.3)		2.2	(0.2)		68.6	(0.7)		20.8	(0.6)		7.0	(0.4)		3.7	(0.3)
Malaysia	76.8	(0.9)	13.0	(0.6)	7.5	(0.5)		2.7	(0.2)		58.7	(0.7)		24.8	(0.6)		11.8	(0.6)		4.7	(0.3)
Malta	71.4	(0.8)	16.0	(0.7)	8.4	(0.4)		4.2	(0.4)		64.9	(1.0)		19.8	(0.8)		10.1	(0.6)		5.2	(0.4)
Moldova	77.8	(0.7)	15.3	(0.6)	4.9	(0.4)		2.0	(0.4)		61.3	(0.9)		25.7	(0.7)		8.7	(0.4)		4.4	(0.4)
Montenegro	80.5	(0.6)	9.3	(0.4)	6.8	(0.3)		3.4	(0.2)		67.0	(0.7)		17.9	(0.6)		9.0	(0.4)		6.0	(0.3)
Morocco	60.8	(1.7) ‡	20.1	(1.0)		(0.9)	‡	4.8	(0.5)	+	50.6	(1.2)	+	24.5		‡	15.3	(0.4)	+	9.5	(0.5) ‡
North Macedonia				(1.0) ·			+			+		(1.2) m	+			+		. ,	+		
Panama	77.0	m (1.2) +	10.6		m F o c	(0.7)	+	m 20	(O E)	+	m 62.0		+	m 101	m (1.0)	+	10.7	m (0.0)	+	m	m (0.6) +
	77.0	(1.2) ‡		(1.0)		(0.7)		3.8	(0.5)		63.8	(1.1)		18.1	(1.0)		10.7	(0.9)		7.3	(0.6) ‡
Peru	82.4	(0.8) ‡	10.1	(0.5)		(0.5)	+	2.1	(0.3)	+	67.8	(1.2)	+	20.2	(1.1)	+	7.8	(0.7)	+	4.2	(0.4) ‡
Philippines	39.8	(1.0)	28.0	(0.7)	21.1	(0.6)		11.1	(0.5)		40.4	(0.9)		27.1	(0.7)		21.3	(0.6)		11.1	(0.5)
Qatar	70.7	(0.4)	15.6	(0.3)	9.6	(0.2)		4.0	(0.2)		61.3	(0.5)		21.5	(0.4)		11.1	(0.3)		6.1	(0.2)
Romania	71.5	(1.1)	16.1	(0.6)	8.7	(0.6)		3.6	(0.3)		60.7	(1.1)		23.4	(0.8)		9.7	(0.6)		6.2	(0.4)
Russia Coudi Avahia	78.9	(0.7)	9.8	(0.4)	7.8	(0.4)		3.4	(0.2)		68.5	(0.8)		17.1	(0.7)		9.2	(0.4)		5.1	(0.3)
Saudi Arabia	79.2	(0.8)	9.9	(0.5)	7.4	(0.5)	, .	3.5	(0.3)	,	67.8	(0.8)	_	17.4	(0.6)	, .	8.7	(0.4)	,	6.2	(0.4)
Serbia	80.7	(1.0) †	8.4	(0.6)		(0.5)	Ť	3.0	(0.3)	T	68.0	(0.9)	T		(0.5)	Ť	9.9	(0.5)	Ť	5.6	(0.4) †
Singapore	80.8	(0.5)	13.1	(0.4)	3.8	(0.2)		2.3	(0.2)		69.9	(0.6)		21.6	(0.5)		5.5	(0.3)		3.0	(0.2)
Chinese Taipei		(0.2)	2.1	(0.2)	0.8	(0.1)		0.6	(0.1)		85.9	(0.5)			(0.4)		3.2	(0.2)		1.4	(0.2)
Thailand	76.3		12.9	(0.5)	8.0	(0.5)		2.7	(0.2)		69.0	(0.9)		17.3	(0.6)		9.8	(0.5)		3.9	(0.3)
Ukraine		(0.8)	10.6	(0.6)	5.0	(0.5)		1.9	(0.2)		70.8	(8.0)		18.0	(0.6)		7.6	(0.4)		3.7	(0.3)
United Arab Emirates	73.9	(0.7)	13.3	(0.5)	8.6	(0.3)		4.2	(0.2)		65.0	(0.8)		19.0	(0.5)		10.0	(0.3)		6.0	(0.3)
Uruguay	80.0	(0.9) †	11.1	(0.7)	6.8	(0.6)	†	2.1	(0.2)	†	68.9	(1.0)	†	18.0	(0.7)	†	8.9	(0.5)	†	4.2	(0.4) †
Viet Nam	81.5	(0.9)	11.9	(0.6)	5.0	(0.4)		1.5	(0.2)		76.2	(0.7)		15.1	(0.6)		5.5	(0.3)		3.2	(0.3)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} The index of exposure to bullying includes the following statements: "Other students left me out of things on purpose"; "Other students made fun of me"; and "I was threatened by other students". Higher values in the index indicate more exposure to bullying.

^{2.} A student is frequently bullied if he or she is in the top 10% of the index of exposure to bullying across all countries/economies.

Table III.B1.2.15 [1/6] Students' attitudes towards bullying

							Percer	ıta	ge of st	udents w	ho re	orted th	ie f	ollowin	g:						
		It irrita	ites	s me wl	nen nobo	dy defe	nds bulli	ed	studen	ts	It	is a good	l thi	ing to h	elp stu	den	ts who	can't d	efei	nd then	ıselves
		ongly agree S.E.		Dis	agree S.E.	<i>A</i> %	igree S.E.		Strong	ıly agree		strongly lisagree S.E.		Dis	agree S.E.		A %	gree S.E.		Strong	gly agree S.E.
Australia	4.7	(0.2)	1	8.8	(0.3)	48.9	(0.6)		37.6	(0.5)	2.6	(0.2)		4.7	(0.2)		53.0	(0.6)		39.6	(0.6)
Australia Austria	13.0	(0.6)		11.5	(0.6)	35.2	(0.8)		40.3	(1.0)	6.0	(0.4)		10.0	(0.6)		36.0	(0.9)		47.9	(1.0)
Belgium	11.4	(0.4)		8.8	(0.4)	47.9	(0.7)		31.8	(0.7)	2.7	(0.2)		4.5	(0.3)		58.9	(0.7)		33.9	(0.7)
Canada	6.2	(0.3)		8.7	(0.3)	49.8	(0.5)		35.3	(0.6)	3.2	(0.2)		5.0	(0.2)		53.7	(0.5)		38.1	(0.6)
Chile	10.0	(0.6)	t	6.1	(0.4) †	37.8	(0.8)	t	46.1	(1.0) †	5.8	(0.4)	†	5.9	(0.5)	†	43.2	(0.7)	†	45.1	(1.0)
Colombia	12.3	(0.6)	t	13.0	(0.6) †	48.1	(0.9)	t	26.6	(0.8) †	6.0	(0.4)	t	10.4	(0.6)	t	57.1	(0.7)	t	26.5	(0.8)
Czech Republic	8.6	(0.4)		7.9	(0.4)	52.0	(0.8)		31.5	(0.8)	5.2	(0.4)		6.2	(0.3)		58.0	(0.8)		30.6	(0.7)
Denmark	5.2	(0.4)		6.8	(0.4)	48.9	(0.7)		39.1	(0.7)	2.8	(0.3)		5.1	(0.4)		55.7	(0.7)		36.4	(0.8)
Estonia	6.9	(0.4)		11.9	(0.5)	55.3	(0.8)		25.9	(0.7)	4.0	(0.3)		7.5	(0.4)		59.9	(0.8)		28.7	(0.7)
Finland	6.7	(0.3)		11.6	(0.5)	55.2	(0.8)		26.5	(0.7)	3.7	(0.3)		5.0	(0.3)		57.2	(0.8)		34.1	(0.7)
France	8.8	(0.5)		7.4	(0.4)	45.9	(0.7)		37.9	(0.8)	4.1	(0.4)		6.1	(0.4)		53.0	(0.7)		36.7	(0.7)
Germany	11.5	(0.7)	‡	11.5	(0.8) ‡	38.8	(1.2)	‡	38.3	(1.3) ‡	5.1	(0.5)	‡	8.7	(0.7)	‡	39.6	(1.2)	‡	46.6	(1.4)
Greece	9.0	(0.5)		7.3	(0.4)	42.3	(0.7)		41.4	(0.8)	4.6	(0.3)		10.2	(0.6)		45.9	(8.0)		39.3	(8.0)
Hungary	10.2	(0.6)		14.0	(0.6)	52.4	(0.9)		23.3	(0.8)	6.1	(0.4)		11.0	(0.6)		59.6	(0.9)		23.2	(0.7)
Iceland	15.4	(0.7)	†	6.1	(0.4) †	37.8	(1.0)	t	40.8	(1.0) †	8.4	(0.5)	†	3.8	(0.4)	†	42.5	(1.0)	†	45.3	(1.0)
Ireland	3.6	(0.3)		6.5	(0.3)	49.1	(0.8)		40.9	(0.9)	2.2	(0.2)		4.0	(0.3)		53.0	(0.7)		40.9	(8.0)
Israel	9.0	(0.4)		8.6	(0.5)	41.6	(0.7)		40.8	(0.9)	4.7	(0.3)		9.2	(0.5)		44.1	(0.8)		41.9	(0.9)
Italy	8.9	(0.5)		7.0	(0.5)	45.1	(0.9)		39.0	(0.9)	4.2	(0.4)		8.9	(0.6)		49.6	(8.0)		37.3	(0.8)
Japan	10.7	(0.5)		18.3	(0.6)	50.6	(0.8)		20.4	(0.7)	6.8	(0.4)		13.2	(0.5)		58.5	(0.6)		21.5	(0.7)
Korea	6.4	(0.4)		7.9	(0.3)	59.7	(0.7)		26.0	(0.6)	3.1	(0.2)		2.9	(0.2)		61.8	(0.7)		32.3	(0.7)
Latvia	11.4	(0.5)		14.7	(0.6)	50.4	(0.9)		23.6	(0.8)	5.9	(0.3)		12.1	(0.5)		59.1	(0.8)		22.9	(0.7)
Lithuania	14.5	(0.5)		13.0	(0.5)	41.1	(0.7)		31.4	(0.6)	9.4	(0.4)		11.6	(0.5)		40.0	(0.8)		39.1	(0.7)
Luxembourg	12.4	(0.5)		9.7	(0.5)	39.2	(0.7)		38.7	(0.7)	5.5	(0.3)		7.8	(0.3)		42.3	(0.7)		44.4	(0.7)
Mexico	12.7	(0.6)	‡	9.7	(0.6) ‡	45.1	(0.8)	‡	32.5	(1.0) ‡	6.5	(0.5)	‡	7.6	(0.5)	‡	51.3	(0.8)	‡	34.6	(1.0)
Netherlands*	14.1	(0.6)		15.5	(0.6)	49.3	(0.7)		21.1	(0.7)	2.8	(0.3)		5.9	(0.4)		66.2	(0.9)		25.0	(0.9)
New Zealand	4.6	(0.3)		7.8	(0.4)	50.3	(0.7)		37.2	(0.8)	2.7	(0.2)		4.1	(0.3)		54.0	(0.7)		39.2	(0.7)
Norway	6.3	(0.4)		4.8	(0.3)	40.0	(0.7)		48.9	(0.7)	4.3	(0.3)		2.6	(0.2)		42.9	(0.6)		50.2	(0.6)
Poland	11.8	(0.6)		12.5	(0.5)	49.7	(0.6)		26.1	(0.7)	7.4	(0.4)		9.7	(0.6)		56.9	(0.7)		26.0	(8.0)
Portugal*	8.2	(0.4)		10.6	(0.5)	50.2	(0.7)		31.0	(0.7)	2.0	(0.2)		3.8	(0.3)		52.2	(0.8)		42.1	(0.8)
Slovak Republic	14.1	(0.5)		13.3	(0.5)	50.5	(0.8)		22.2	(0.6)	7.6	(0.4)		13.1	(0.6)		55.3	(8.0)		24.0	(0.7)
Slovenia	9.1	(0.4)		11.0	(0.6)	54.7	(0.9)		25.1	(0.7)	4.7	(0.3)		9.2	(0.5)		58.8	(0.8)		27.4	(0.8)
Spain	6.9	(0.3)	t	5.9	(0.2) †	39.4	(0.4)	t	47.8	(0.5) †	3.3	(0.2)	t	5.1	(0.2)	†	44.5	(0.4)	†	47.1	(0.5)
Sweden	7.4	(0.5)		8.3	(0.5)	48.0	(0.8)		36.3	(0.7)	4.5	(0.4)		5.4	(0.3)		53.1	(0.8)		37.0	(0.7)
Switzerland	15.0	(0.8)	†	12.4	(0.7) †	39.9	(1.0)	t	32.7	(0.9) †	6.7		t	10.8	(0.7)	†	44.3	(1.1)	†	38.1	(1.0)
Turkey		(0.5)		8.0	(0.4)		(0.6)		44.9	(0.8)	7.1	(0.4)			(0.5)			(0.6)			(0.7)
United Kingdom	4.1	(0.3)		7.5	(0.4)		(0.7)		38.7	(0.8)	2.3				(0.3)			(0.8)		38.6	(0.8)
United States*		(0.3)		6.9	(0.5)		(0.8)		41.5		2.5				(0.3)			(0.7)			(0.7)
OECD average	94	(0.1)		9.8	(0.1)	46.5	(0.1)		34.3	(0.1)	4.8	(0.1)		7.2	(0.1)		51.5	(0.1)		36.5	(0.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

 $\label{thm:continuous} \textit{Table III.B1.2.15} \ \textbf{[2/6]} \ \textbf{Students'} \ \textbf{attitudes towards bullying}$

		It irrit:		-																			
		11 111111	ices i	me wh	en nob	ood	y defen	ds bull	lied	studen	ts		It is	a good	thi	ng to h	elp stu	den	ts who	can't d	efe	nd then	nselves
	dis	ongly agree			igree			gree		_	gly agre	e	dis	ongly agree			agree			gree			gly agree
	%	S.E.		%	S.E.		%	S.E.		%	S.E.		%	S.E.		%	S.E.		%	S.E.		%	S.E.
Albania	8.1	(0.5)	_	5.6	(0.3)	_	45.5	(0.8)	_	40.8	(0.8)	_	4.8	(0.3)		6.4	(0.4)	_	44.7	(0.7)	_	44.0	(0.7)
Argentina	11.2	(0.6)		7.5	(0.4)		39.6	(0.8)		41.6	(0.9)		5.4	(0.4)		7.7	(0.5)		46.3	(0.8)		40.6	(0.8)
Baku (Azerbaijan)	16.4	(0.7)		12.3	(0.6)	Т	43.2	(0.9)	Т	28.1	(0.8)	Т	10.0	(0.5)	T	12.5	(0.5)	T	47.0	(0.7)	T	30.5	(0.8) 1
Belarus	14.5	(0.6)		17.8	(0.6)		52.8	(0.8)		14.8	(0.6)		6.5	(0.4)		12.0	(0.6)		63.1	(0.9)		18.3	(0.7)
Bosnia and Herzegovina	13.1	(0.6)		7.3	(0.4)		42.1	(0.7)		37.5	(0.8)		6.3	(0.4)		8.1	(0.4)		47.2	(0.8)	,	38.4	(0.8)
Brazil	16.5	(0.6)		12.2	(0.5)		42.2	(0.7)		29.1	(0.7)		6.4	(0.4)		8.7	(0.4)		51.3	(0.7)		33.6	(0.7) 1
Brunei Darussalam	7.2	(0.4)		11.7	(0.5)	†	42.8	(0.7)	Ť	38.3	(0.7)	†	3.2	(0.2)	†	7.6	(0.4)	Ť	46.4	(0.8)	Ť	42.9	(0.8) 1
B-S-J-Z (China)	4.1	(0.3)		7.6	(0.4)	,	61.5	(0.8)		26.8	(0.8)	,	5.4	(0.3)		11.8	(0.4)		59.4	(0.8)	,	23.5	(0.7)
Bulgaria	18.1	(0.8)		13.6	(0.6)	Т	45.0	(0.9)	Т	23.3	(0.7)	Т	10.3	(0.7)	Т	16.5	(0.7)	T	49.3	(0.9)	Т	23.9	(0.9) 1
Costa Rica	9.3	(0.5)		7.1	(0.4)		34.3	(0.7)		49.4	(0.9)		5.2	(0.4)		5.3	(0.4)		41.4	(0.7)		48.2	(0.8)
Croatia	8.7	(0.5)	1 4	8.4	(0.4)	_	49.2	(0.8)		33.6	(0.8)	_	4.4	(0.4)	_	6.8	(0.4)	J.	52.0	(0.7)		36.8	(0.7)
Cyprus	14.7	(0.6)		11.4	(0.5)		39.2	(0.8)		34.7	(/	†	7.6	(,	†	13.4	(0.6)		42.9	(0.9)		36.0	(0.7) 1
Dominican Republic	16.9	(1.1)	Ŧ 1		(0.8)	Ŧ	41.2	(1.4)	Ŧ	30.9	(1.5)	Ŧ	10.2	(0.9)	Ŧ	13.0	(1.2)	Ŧ	43.8	(1.3)	Ŧ	33.1	(1.5) ‡
Georgia	11.1	(0.6)		8.4	(0.5)		40.1	(0.9)		40.4	(0.9)		6.3	(0.4)		8.2	(0.6)		42.4	(0.8)		43.0	(0.8)
Hong Kong (China)*	6.8	(0.4)		18.0	(0.7)		59.4	(0.7)		15.8	(0.7)		5.9	(0.3)		13.2	(0.6)		64.4	(0.7)		16.5	(0.7)
Indonesia	14.5	(0.5)		11.2	(0.5)		51.7	(0.8)		22.6	(0.9)		9.4	(0.5)		11.1	(0.6)		57.1	(0.9)		22.4	(0.9)
Jordan	24.9	(0.9)		14.6	(0.5)		38.3	(0.8)		22.2	(0.6)		9.1	(0.4)		16.6	(0.6)		42.2	(0.7)		32.1	(0.8)
Kazakhstan	19.0	(0.4)		16.3	(0.4)		48.3	(0.5)		16.4	(0.4)		11.9	(0.3)		14.3	(0.5)		55.0	(0.5)		18.8	(0.4)
Kosovo	13.4	(0.5)		9.4	(0.5)		46.7	(0.9)		30.5	(0.8)		7.7	(0.5)		9.8	(0.5)		49.3	(0.8)		33.2	(0.8)
Lebanon	m	m		m	m		m	m		m	m		m	m		m	m		m	m		m	m
Macao (China)	6.1	(0.4)	1	19.3	(0.6)		57.4	(0.7)		17.2	(0.5)		3.0	(0.3)		13.3	(0.5)		64.9	(0.7)		18.8	(0.6)
Malaysia	8.1	(0.4)		9.6	(0.5)		50.7	(0.8)		31.5	(0.9)		4.9	(0.3)		8.2	(0.6)		49.8	(0.8)		37.1	(1.0)
Malta	7.1	(0.5)		5.9	(0.4)		42.2	(1.1)		44.7	(1.0)		3.6	(0.3)		6.3	(0.5)		44.0	(0.9)		46.1	(0.9)
Moldova	12.2	(0.6)		14.3	(0.6)		53.5	(0.8)		20.1	(0.7)		3.0	(0.3)		5.9	(0.5)		61.7	(0.8)		29.3	(0.8)
Montenegro	12.2	(0.5)		8.5	(0.4)	_	40.6	(0.6)	_	38.7	(0.6)	_	6.4	(0.3)		9.2	(0.4)	_	44.3	(0.6)	_	40.1	(0.7)
Morocco	19.8	(1.0)	+ 1	13.3	(0.7)	+	41.9	(0.9)	+	25.0	(1.3)	+	10.1	(0.6)	+	17.3	(1.0)	+	45.7	(1.0)	+	26.9	(1.2) ‡
North Macedonia	16.2	m (1.1)	+ 1	m	m	_	m	m (1.5)	_	m	m (1.6)	_	m	m (0.6)	_	m	m (1.0)	+	m 4C 1	m (1.5)	+	m	m (1.5) +
Panama	16.2	(1.1)		10.8	. ,	‡	36.1	(1.5)		37.0	. ,	‡	6.9	()		9.8	(1.0)	‡	46.1	(1.5)		37.3	(1.5) ‡
Peru	13.3	(0.9)		9.3	(0.6)	+	42.1	(1.2)	+	35.2	(1.2)	+	6.0	(0.5)	+	6.3	(0.7)	+	48.5	(1.3)	+	39.2	(1.3) ‡
Philippines Qatar	8.1	(0.4)		14.5 9.4	(0.6)		55.3	(0.8)		22.0 40.9	(0.7)		4.8 7.1	(0.4)		11.3	(0.5)		58.3 39.5	(0.7)		25.6	(0.9)
Romania	10.3				(0.5)		51.6	(0.9)		25.4	(0.9)		3.9	(0.2)		11.5				(0.4)		28.4	(0.9)
Russia		(0.7)			(0.6)		52.8	(0.8)		21.0	(0.7)		5.9	(0.3)		12.6				(0.7)		21.6	(0.7)
Saudi Arabia																							
Serbia Serbia		(0.8)			(0.5)	+	40.5	(0.7)	+	28.8	(0.7)	+	10.2 6.9	(0.6)	+		(0.6)	+		(0.7)	+	32.0 34.5	(0.8)
Singapore		(0.7)			(0.4)	1		(0.7)		34.1		1	2.5	(0.5)	T		(0.6)	I		(0.9)	1		(0.8)
Chinese Taipei		(0.4)			(0.5)			(0.7)		17.4			7.6	(0.2)			(0.2)			(0.6)		22.4	(0.5)
Thailand	15.4	(0.4)			(0.5)		52.8	(0.0)		14.7	(0.6)		9.5	(0.4)			(0.4)			(0.0)		18.7	(0.8)
Ukraine	10.9	(0.5)			(0.6)			(0.7)			(0.6)		6.6	(0.5)			(0.5)			(0.7)		23.0	(0.8)
United Arab Emirates	13.3	(0.5)			(0.8)		35.7	(0.5)		20.4				(0.4)		9.3	(0.3)			(0.7)		44.7	(0.7)
Uruguay		(0.4)			(0.5)	+		(0.5)	+		(0.5)	+	7.5 5.9	(0.5)	+		(0.6)	+		(0.5)	+	44.7	(0.5)
Viet Nam	10.7	(0.7)			(0.5)	1	39.1 53.8	(1.0)		44.0 17.4		1	5.9	(0.5)	1	7.9 9.8	(0.6)	I	44.6	(0.9)	1	20.0	(1.2)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.2.15 [3/6] Students' attitudes towards bullying

								Percen	ıta	ge of st	udents w	/ho	repor	ted th	e fo	ollowin	g:						
			It	t is a w	rong th	ing	to join	in bully	ing]		Τ			Ιf	eel bad	seeing	oth	ner stud	lents bu	ıllie	ed	
		rongly sagree S.E.		Dis	agree S.E.		A ₁	gree S.E.		Strong	ıly agree			ongly igree S.E.		Dis	agree S.E.		A ₂	gree S.E.		Strong	gly agree S.E.
Australia	4.1	(0.3)		4.1	(0.2)		36.1	(0.6)		55.8	(0.6)		2.9	(0.2)		5.1	(0.3)		44.4	(0.6)		47.6	(0.6)
Australia Austria	6.2	(0.4)		6.8	(0.4)		19.0	(0.7)		67.9	(1.0)		7.4	(0.5)		12.9	(0.6)		33.1	(0.9)		46.7	(1.0)
Belgium	3.2	(0.3)		2.6	(0.2)		32.8	(0.6)		61.4	(0.8)		3.4	(0.3)		9.7	(0.4)		48.6	(0.6)		38.3	(0.7)
Canada	4.0	(0.2)		3.6	(0.2)		38.3	(0.6)		54.1	(0.6)			(0.2)		5.5	(0.2)		45.3	(0.6)		45.8	(0.6)
Chile	8.5	(0.4)	†	5.1	(0.4)	†	29.8	(0.7)	†	56.5	(1.0) †		6.1	(0.4)	†	6.7	(0.5)	†	38.6	(0.7)	†	48.6	(0.9) †
Colombia	9.9	(0.6)	t	21.9	(0.8)	†	42.3	(0.8)	t	25.8	(1.0) †		6.1	(0.5)	t	11.7	(0.5)	t	54.6	(1.0)	t	27.6	(0.8) †
Czech Republic	6.9	(0.4)		5.0	(0.3)		41.7	(0.9)		46.4	(0.9)		6.5	(0.4)		7.4	(0.4)		50.6	(0.8)		35.4	(0.9)
Denmark	3.7	(0.3)		1.9	(0.2)		30.1	(0.8)		64.3	(0.9)			(0.3)		5.2	(0.3)		41.1	(0.8)		50.4	(0.9)
Estonia	4.3	(0.3)		6.6	(0.4)		47.5	(0.8)		41.6	(0.8)		4.3	(0.4)		10.1	(0.4)		53.7	(0.8)		31.8	(0.8)
Finland	3.5	(0.3)		3.4	(0.3)		37.0	(0.7)		56.1	(0.8)			(0.2)		7.2	(0.4)		46.7	(0.8)		42.4	(0.8)
France	4.0	(0.4)		3.1	(0.3)		32.4	(0.8)		60.4	(0.9)		4.5	(0.4)		6.6	(0.3)		42.3	(0.8)		46.6	(0.8)
Germany	4.4	(0.5)	‡	5.3	(0.6)	‡	20.3	(1.0)	‡	70.0	(1.4) ‡		6.4	(0.5)	‡	13.5	(0.8)	‡	36.1	(1.2)	‡	44.0	(1.4) ‡
Greece	6.3	(0.4)		8.5	(0.5)		35.6	(0.7)		49.6	(0.9)		4.5	(0.3)		7.5	(0.4)		41.9	(0.7)		46.0	(0.9)
Hungary	9.3	(0.5)		15.5	(0.5)		46.2	(0.8)		29.0	(0.8)	١.	6.5	(0.4)		13.7	(0.6)		53.1	(0.8)		26.7	(0.8)
Iceland	9.0	(0.5)	†	2.7	(0.3)	†	28.2	(0.9)	†	60.2	(0.9) †		8.6	(0.5)	†	5.3	(0.4)	†	33.7	(1.0)	†	52.4	(1.1) †
Ireland	3.8	(0.3)		2.5	(0.3)		31.5	(0.7)		62.2	(0.7)		2.0	(0.2)		3.3	(0.3)		43.0	(0.8)		51.7	(0.8)
Israel	6.5	(0.3)		9.5	(0.5)		33.5	(0.7)		50.4	(0.9)		4.6	(0.2)		8.4	(0.4)		40.7	(0.8)		46.3	(0.9)
Italy	6.9	(0.4)		7.9	(0.4)		38.4	(0.9)		46.9	(1.0)		5.4	(0.3)		11.7	(0.6)		49.5	(0.9)		33.5	(0.9)
Japan	3.8	(0.3)		3.3	(0.3)		37.8	(0.7)		55.1	(0.9)		4.6	(0.3)		5.3	(0.3)		42.7	(0.7)		47.4	(0.8)
Korea	3.6	(0.2)		3.1	(0.2)		46.7	(0.7)		46.6	(0.7)		2.8	(0.2)		2.7	(0.3)		58.5	(0.6)		35.9	(0.7)
Latvia	7.2	(0.4)		10.2	(0.5)		51.2	(0.9)		31.4	(0.8)		6.6	(0.4)		16.2	(0.7)		53.5	(0.9)		23.7	(0.8)
Lithuania	10.2	(0.5)		8.9	(0.5)		31.3	(0.6)		49.6	(0.8)	1	10.3	(0.5)		12.2	(0.4)		37.8	(0.7)		39.7	(0.6)
Luxembourg	6.3	(0.4)		5.1	(0.3)		24.2	(0.5)		64.4	(0.6)		6.7	(0.3)		11.4	(0.5)		36.1	(0.7)		45.8	(0.7)
Mexico	9.4	(0.6)	‡	8.5	(0.6)	‡	36.7	(0.9)	‡	45.4	(1.2) ‡		7.4	(0.5)	‡	8.5	(0.5)	‡	46.8	(0.8)	‡	37.4	(1.1) ‡
Netherlands*	3.2	(0.3)		2.0	(0.2)		37.3	(0.8)		57.5	(0.8)		2.6	(0.3)		6.7	(0.5)		53.3	(0.8)		37.4	(0.8)
New Zealand	4.2	(0.3)		3.9	(0.3)		36.2	(0.7)		55.7	(0.7)		2.8	(0.2)		4.7	(0.3)		44.1	(0.8)		48.4	(0.7)
Norway	4.6	(0.3)		1.8	(0.2)		24.5	(0.6)		69.1	(0.8)		5.1	(0.3)		4.1	(0.3)		29.7	(0.7)		61.1	(0.8)
Poland	8.0	(0.4)		11.8	(0.6)		50.5	(0.8)		29.6	(0.9)		7.8	(0.4)		13.2	(0.5)		53.6	(0.8)		25.5	(0.7)
Portugal*	4.3	(0.3)		9.5	(0.5)		42.0	(0.7)		44.2	(0.9)		2.1	(0.2)		4.7	(0.3)		49.9	(0.9)		43.2	(0.9)
Slovak Republic	8.4	(0.4)		11.2	(0.6)		49.1	(0.7)		31.4	(0.7)		7.8	(0.4)		12.3	(0.6)		51.6	(0.7)		28.3	(0.7)
Slovenia	5.8	(0.4)		10.0	(0.5)		48.4	(0.9)		35.8	(8.0)		4.7	(0.3)		8.6	(0.5)		56.0	(0.9)		30.7	(0.8)
Spain	5.6	(0.2)	t	4.8	(0.3)	†	24.6	(0.4)	†	65.0	(0.5) †		3.7	(0.2)	†	5.3	(0.2)	†	37.6	(0.4)	†	53.4	(0.5) †
Sweden	5.2	(0.4)		2.8	(0.3)		29.7	(0.7)		62.3	(0.9)		6.0	(0.5)		10.7	(0.5)		41.9	(0.7)		41.4	(0.8)
Switzerland	6.7	(0.5)	t	7.4	(0.6)	t	27.2	(0.9)	†	58.7	(1.0) †		7.4	(0.5)	†	13.3	(0.6)	†	37.6	(1.1)	†	41.6	(0.9) †
Turkey	9.6	(0.4)		10.5	(0.4)		36.9	(0.6)		43.0	(0.7)			(0.4)		8.0	(0.3)		42.2	(0.6)		42.6	(0.7)
United Kingdom	3.0	(0.2)		2.3	(0.2)		30.7	(0.8)		64.0	(0.8)		2.1	(0.2)		4.7	(0.3)		42.7	(0.7)		50.6	(0.8)
United States*	3.8	(0.3)		2.7	(0.3)		33.1	(0.7)		60.3	(0.9)		2.5	(0.2)		4.4	(0.4)		41.4	(0.7)		51.7	(0.8)
OECD average	5.9	(0.1)		6.4	(0.1)		35.7	(0.1)		52.1	(0.1)		5.1	(0.1)		8.3	(0.1)		44.7	(0.1)		41.8	(0.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.2.15 [4/6] Students' attitudes towards bullying

Based on students reports							Perce	nta	ige of st	tudents	wl	ho repo	rted th	e fo	ollowin	g:						
			It is a w	rong th	ning	to join	in bull	ying	g					Ιf	eel bad	seeing	g otl	her stud	lents b	ullie	ed	
	dis	rongly sagree		sagree			gree			gly agre	e	dis	ongly agree			agree			gree		Stron	gly agree
0 Albania	%	S.E.	%	S.E.		%	S.E.		% F1.4	S.E.		4.0	S.E.		4.7	S.E.		%	S.E.		% E1.2	S.E.
Albania Argentina	7.8	(0.4)	10.0	(0.4)	+	34.3	(0.7)	+	51.4	(0.7)	+	4.9 6.3	(0.3)	+	4.7 8.2	(0.3)	+	39.2 42.6	(0.7)	t	51.2 42.9	(0.8)
Baku (Azerbaijan)	12.1	(0.6) †		(0.5)			(1.0)		30.7	(0.8)	+	9.9	(0.4)			(0.4)			(0.7)			(0.8) †
Belarus	10.2	(0.4)	13.9	(0.5)	1	44.9 53.0	(0.8)	ı	22.9	(0.8)	1	7.9	(0.5)	1	11.0	(0.5)	- 1	47.7 55.2	(0.9)	1	31.4 16.7	(0.8)
Bosnia and Herzegovina	7.9	(0.4)	6.4	(0.3)		41.9	(0.8)		43.7	(0.0)		6.1	(0.3)		6.9	(0.6)		45.1	(0.8)		41.9	(0.7)
		, ,			+		, ,	+			+		. ,	+			+			+		
Brazil	8.0	(0.4) †		(0.4)		40.5	(0.7)		42.9	(0.9)		6.1	(0.4)		8.3	(0.4)		46.2	(0.7)		39.4	(0.8) †
Brunei Darussalam	7.0	(0.4) †		(0.3)	Т	30.8	(0.7)	T	56.0	(0.7)	T	3.5	(0.3)	Т	6.2	(0.3)	T	37.8	(0.7)	T	52.5	(0.7) †
B-S-J-Z (China)	2.6	(0.2)	1.7	(0.2)	_	43.9	(0.8)	_	51.8	(0.8)	1	2.6	(0.2)	_	8.0	(0.4)		60.5	(0.7)	_	28.9	(0.7)
Bulgaria	10.1	(0.6) †		(0.7)	Т	44.9	(1.0)	†	32.2	(1.0)	T	10.3	(0.7)	Т	14.8	(0.7)	T	45.7	(1.1)	T	29.2	(0.9) †
Costa Rica	8.1	(0.4)	5.9	(0.3)		30.3	(0.7)		55.8	(1.0)		5.8	(0.5)		6.4	(0.4)		38.4	(0.7)		49.4	(0.9)
Croatia	5.2	(0.4)	6.1	(0.4)		41.1	(0.7)		47.6	(0.8)	1	4.5	(0.3)	J	8.0	(0.4)		47.1	(0.8)	,	40.4	(0.8)
Cyprus	8.8	(0.4) †		(0.6)		35.7	(0.9)		43.2	(0.9)		6.9	(0.5)		10.8	(0.4)		40.3	(8.0)		42.0	(0.8) †
Dominican Republic	12.5	(0.8) ‡		(0.9)	‡	40.8	(1.3)	‡	32.9	(1.6)	‡	10.9	(0.9)	‡	10.6	(0.9)	‡	45.2	(1.4)	‡	33.4	(1.5) ‡
Georgia	9.3	(0.4)	10.8	(0.5)		36.7	(0.8)		43.2	(1.0)		6.4	(0.3)		7.6	(0.5)		39.9	(0.9)		46.0	(0.9)
Hong Kong (China)*	4.3	(0.3)	4.7	(0.3)		53.3	(0.8)		37.8	(0.8)		5.0	(0.3)		12.4	(0.5)		60.8	(8.0)		21.8	(0.8)
Indonesia	22.2	(0.7)	20.6	(0.7)		34.4	(0.7)		22.7	(0.9)		9.7	(0.5)		10.8	(0.5)		57.0	(0.8)		22.5	(0.8)
Jordan	12.9	(0.5)	17.5	(0.6)		44.3	(0.7)		25.3	(0.8)		9.4	(0.4)		10.8	(0.4)		42.4	(0.6)		37.4	(0.7)
Kazakhstan	14.0	(0.3)	14.4	(0.4)		49.6	(0.5)		22.0	(0.5)		13.2	(0.3)		16.8	(0.4)		51.6	(0.5)		18.4	(0.4)
Kosovo	12.2	(0.6)	11.6	(0.5)		40.4	(0.8)		35.8	(8.0)		7.9	(0.5)		8.0	(0.4)		46.5	(0.9)		37.5	(0.9)
Lebanon	m	m	m	m		m	m		m	m		m	m		m	m		m	m		m	m
Macao (China)	2.6	(0.3)	4.5	(0.4)		48.2	(0.8)		44.7	(8.0)		2.6	(0.3)		11.8	(0.5)		59.4	(0.7)		26.2	(0.6)
Malaysia	8.2	(0.4)	7.8	(0.4)		35.7	(0.8)		48.3	(1.0)		4.6	(0.3)		8.0	(0.4)		49.7	(0.7)		37.7	(0.9)
Malta	5.8	(0.4)	4.6	(0.4)		33.7	(0.9)		55.9	(0.9)		3.9	(0.4)		5.4	(0.4)		38.1	(8.0)		52.6	(0.9)
Moldova	8.3	(0.5)	17.3	(0.7)		46.6	(0.9)		27.9	(0.7)		4.7	(0.3)		12.6	(0.4)		57.3	(8.0)		25.3	(0.7)
Montenegro	7.9	(0.4)	9.1	(0.4)		39.1	(0.6)		43.9	(0.7)		6.6	(0.4)		9.0	(0.4)		42.9	(0.6)		41.5	(0.6)
Morocco	11.3	(0.7) ‡	21.6	(0.9)	‡	41.9	(0.9)	‡	25.2	(1.2)	‡	10.0	(0.6)	‡	16.1	(0.9)	‡	44.9	(0.9)	‡	29.0	(1.2) ‡
North Macedonia	m	m	m	m		m	m		m	m		m	m		m	m		m	m		m	m
Panama	13.6	(0.9) ‡	12.2	(0.8)	‡	34.2	(1.3)	‡	40.0	(1.4)	‡	8.5	(8.0)	‡	10.5	(0.9)	‡	42.4	(1.4)	‡	38.5	(1.6) ‡
Peru	9.6	(0.7) ‡	9.1	(0.8)	‡	36.5	(1.3)	‡	44.8	(1.5)	‡	6.2	(0.6)	‡	7.8	(0.6)	‡	46.2	(1.2)	‡	39.8	(1.3) ‡
Philippines	8.7	(0.4)	12.7	(0.5)		43.8	(0.8)		34.8	(0.9)		6.3	(0.3)		11.7	(0.5)		49.3	(8.0)		32.7	(0.8)
Qatar	10.2	(0.3)	10.7	(0.3)		31.4	(0.5)		47.7	(0.5)		7.3	(0.2)		8.4	(0.3)		36.1	(0.4)		48.2	(0.5)
Romania	10.0	(0.6)	14.7	(0.7)		43.3	(0.9)		32.0	(1.1)		4.8	(0.4)		13.6	(0.6)		52.1	(8.0)		29.6	(0.8)
Russia	6.8	(0.4)	9.5	(0.5)		53.7	(0.8)		30.0	(1.0)		6.8	(0.4)		16.2	(0.5)		54.1	(0.6)		22.8	(8.0)
Saudi Arabia	14.9	(0.6)	14.4	(0.5)		31.6	(0.7)		39.2	(1.0)		10.4	(0.5)		10.7	(0.4)		37.1	(0.6)		41.8	(0.9)
Serbia	7.9	(0.5) †	9.4	(0.5)	†	42.6	(0.8)	†	40.2	(0.9)	†	7.2	(0.6)	†	9.4	(0.5)	†	46.0	(0.9)	†	37.5	(0.8) †
Singapore	2.5	(0.2)	1.7	(0.2)		36.5	(0.6)		59.2	(0.6)		2.1	(0.2)		3.7	(0.3)		43.2	(0.6)		51.0	(0.6)
Chinese Taipei	4.5	(0.3)	3.1	(0.2)		47.3	(0.7)		45.1	(0.8)		5.0	(0.3)		12.2	(0.5)		57.9	(8.0)		24.9	(0.7)
Thailand	13.7	(0.6)	14.6	(0.6)		47.6	(0.7)		24.1	(0.9)		8.6	(0.5)		11.8	(0.6)		56.8	(0.7)		22.9	(0.8)
Ukraine	10.3	(0.5)	11.8	(0.5)		50.3	(0.7)		27.5	(0.9)		9.5	(0.5)		11.5	(0.5)		52.7	(0.6)		26.2	(0.8)
United Arab Emirates	13.5	(0.3)	9.2	(0.3)		28.7	(0.5)		48.6	(0.6)		7.6	(0.3)		7.4	(0.3)			(0.5)		51.8	(0.6)
Uruguay	7.9	(0.6) †	8.5	(0.6)	†	33.5	(1.0)	†	50.1	(1.2)	†	5.6	(0.5)	†	7.4	(0.5)	†		(0.9)	†	44.8	(1.0) †
Viet Nam	9.3		8.3	(0.6)			(1.2)			(1.5)		6.4	(0.4)			(0.5)			(1.1)		29.1	(1.2)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.2.15 [5/6] Students' attitudes towards bullying

				Percer	tage of stude	nts wh	o reported the	following:				
			II	ike it when son	neone stands (up for c	ther students v	vho are being	bullied			
	Strong	ly disagree		Dis	sagree		A	Igree		Strong	gly agree	
	%	S.E.		%	S.E.		%	S.E.		%	S.E.	
Austria Austria	2.3	(0.1)		3.5	(0.2)		44.2	(0.6)		49.9	(0.6)	
Austria	6.3	(0.4)		7.3	(0.5)		27.8	(8.0)		58.6	(1.1)	
Belgium	2.4	(0.2)		3.1	(0.2)		50.2	(0.7)		44.3	(0.7)	
Canada	2.9	(0.2)		3.7	(0.2)		45.2	(0.6)		48.3	(0.6)	
Chile	6.4	(0.5)	†	4.6	(0.4)	†	36.1	(0.7)	†	52.9	(1.0)	
Colombia	5.8	(0.4)	†	8.6	(0.5)	†	51.0	(0.9)	†	34.6	(0.9)	
Czech Republic	5.5	(0.4)		5.1	(0.3)		50.8	(0.9)		38.6	(0.9)	
Denmark	3.0	(0.3)		3.2	(0.3)		41.6	(8.0)		52.2	(0.9)	
Estonia	4.5	(0.3)		6.8	(0.4)		53.4	(0.9)		35.4	(0.8)	
Finland	3.1	(0.2)		4.5	(0.3)		47.2	(0.8)		45.2	(0.8)	
France	3.9	(0.4)		3.5	(0.3)		43.4	(8.0)		49.2	(0.8)	
Germany	4.1	(0.5)	‡	5.6	(0.6)	‡	30.2	(1.3)	‡	60.0	(1.5)	
Greece	4.8	(0.3)		6.4	(0.4)		39.8	(0.6)		49.0	(0.8)	
Hungary	6.1	(0.4)		9.0	(0.5)		52.5	(0.9)		32.4	(0.9)	
Iceland	9.4	(0.5)	†	4.7	(0.4)	†	37.1	(0.9)	t	48.9	(0.9)	
Ireland	1.9	(0.2)		2.0	(0.2)		42.4	(0.8)		53.7	(0.8)	
Israel	4.5	(0.3)		6.1	(0.4)		36.8	(0.7)		52.5	(0.8)	
Italy	5.0	(0.4)		6.2	(0.4)		45.9	(0.9)		43.0	(0.9)	
Japan	7.1	(0.4)		9.2	(0.4)		48.5	(0.7)		35.1	(0.7)	
Korea	2.7	(0.2)		3.4	(0.3)		58.6	(0.6)		35.4	(0.7)	
Latvia	6.7	(0.4)		9.1	(0.5)		54.8	(0.9)		29.4	(0.8)	
Lithuania	9.1	(0.4)		8.6	(0.4)		35.2	(0.8)		47.1	(0.7)	
Luxembourg	5.7	(0.3)		5.8	(0.3)		33.4	(0.7)		55.0	(0.6)	
Mexico	7.0	(0.5)	‡	5.9	(0.5)	‡	44.0	(0.8)	‡	43.0	(1.0)	
Netherlands*	1.9	(0.3)		2.5	(0.3)		47.3	(0.8)		48.3	(0.9)	
New Zealand	2.3	(0.2)		3.3	(0.2)		43.5	(0.8)		51.0	(0.8)	
Norway	5.4	(0.3)		2.2	(0.2)		30.4	(0.6)		62.0	(0.7)	
Poland	7.3	(0.4)		8.6	(0.5)		52.7	(0.7)		31.4	(0.7)	
Portugal*	3.2	(0.3)		4.1	(0.3)		47.0	(0.8)		45.7	(0.8)	
Slovak Republic	7.3	(0.4)		9.1	(0.5)		51.8	(0.8)		31.8	(0.7)	
Slovenia	5.6	(0.3)		8.1	(0.4)		51.5	(0.8)		34.9	(0.8)	
Spain	3.5	(0.2)	†	3.6	(0.2)	t	33.8	(0.4)	t	59.1	(0.5)	
Sweden	4.5	(0.4)		3.4	(0.3)		41.4	(0.7)		50.8	(0.8)	
Switzerland	5.5	(0.5)	†	7.5	(0.5)	t	35.6	(0.9)	t	51.4	(1.0)	
Turkey	9.8	(0.4)		8.6	(0.4)		38.3	(0.6)		43.3	(0.7)	
United Kingdom	1.6	(0.2)		2.8	(0.2)		44.0	(0.8)		51.5	(0.8)	
United States*	2.2	(0.2)		2.7	(0.3)		39.9	(0.8)		55.2	(0.9)	
OECD average	4.9	(0.1)		5.5	(0.1)		43.4	(0.1)		46.2	(0.1)	

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

 $\label{thm:conditional} \textit{Table III.B1.2.15} \ \textbf{ [6/6]} \ \textbf{ Students'} \ \textbf{ attitudes towards bullying}$

				Percen	tage of stude	nts who	reported the	following:				
			II	ike it when som	ieone stands i	ıp for o	ther students v	vho are being	bullied			
	Strong	ly disagree		Dis	sagree		A	lgree			gly agree	
	%	S.E.		%	S.E.		%	S.E.		%	S.E.	
Albania	4.6	(0.4)		4.0	(0.3)		37.1	(0.8)		54.3	(0.8)	
Albania Argentina	6.1	(0.4)	†	5.5	(0.4)	†	38.6	(0.7)	Ť	49.8	(0.8)	1
Baku (Azerbaijan)	10.9	(0.5)	†	10.0	(0.6)	†	44.6	(0.8)	†	34.5	(0.9)	1
Belarus	7.2	(0.4)		10.3	(0.5)		59.5	(0.9)		23.0	(0.7)	
Bosnia and Herzegovina	6.1	(0.4)		5.1	(0.3)		42.8	(0.7)		46.0	(0.9)	
Brazil	6.7	(0.4)	†	6.0	(0.4)	t	44.9	(0.7)	†	42.5	(0.8)	
Brunei Darussalam	4.7	(0.3)	†	7.3	(0.4)	†	34.1	(0.8)	†	54.0	(0.8)	
B-S-J-Z (China)	2.9	(0.3)		6.4	(0.3)		55.1	(0.7)		35.6	(0.7)	
Bulgaria	11.8	(0.7)	†	11.9	(0.7)	†	44.9	(1.0)	†	31.4	(0.9)	
Costa Rica	5.8	(0.4)		4.0	(0.3)		34.2	(0.7)		56.0	(0.7)	
Croatia	4.5	(0.3)		5.2	(0.3)		46.6	(0.7)		43.7	(0.8)	
Cyprus	8.0	(0.4)	†	9.5	(0.5)	t	37.9	(8.0)	†	44.6	(0.8)	
Dominican Republic	11.1	(0.9)	‡	8.7	(0.7)	‡	39.7	(1.4)	‡	40.5	(1.5)	
Georgia	9.3	(0.5)		10.4	(0.6)		39.2	(0.9)		41.1	(0.9)	
Hong Kong (China)*	4.4	(0.3)		7.1	(0.4)		60.2	(0.7)		28.4	(0.7)	
Indonesia	14.4	(0.6)		12.7	(0.5)		46.7	(8.0)		26.2	(0.8)	
Jordan	10.8	(0.5)		9.7	(0.4)		39.0	(0.7)		40.5	(0.8)	
Kazakhstan	13.0	(0.4)		12.6	(0.4)		52.7	(0.5)		21.8	(0.5)	
Kosovo	8.5	(0.6)		8.4	(0.5)		42.4	(0.8)		40.7	(0.9)	
Lebanon	m	m		m	m		m	m		m	m	
Macao (China)	2.2	(0.2)		7.3	(0.5)		57.8	(0.7)		32.8	(0.6)	
Malaysia	6.0	(0.4)		6.8	(0.5)		43.4	(0.8)		43.8	(1.0)	
Malta	3.7	(0.3)		3.9	(0.4)		37.0	(0.9)		55.4	(0.9)	
Moldova	6.3	(0.5)		8.9	(0.5)		50.4	(0.9)		34.4	(0.9)	
Montenegro	6.6	(0.4)		6.7	(0.4)		41.6	(0.6)		45.1	(0.6)	
Morocco	11.1	(0.8)	‡	14.9	(0.9)	‡	41.1	(1.0)	‡	33.0	(1.1)	:
North Macedonia	m	m		m	m		m	m		m	m	
Panama	8.2	(0.8)	‡	7.4	(0.7)	‡	39.8	(1.5)	‡	44.6	(1.4)	:
Peru	7.0	(0.6)	‡	6.0	(0.5)	‡	42.9	(1.2)	‡	44.2	(1.2)	:
Philippines	8.0	(0.4)		13.7	(0.5)		47.4	(0.9)		30.9	(0.9)	
Qatar	7.5	(0.2)		7.1	(0.2)		31.7	(0.5)		53.7	(0.5)	
Romania	5.0	(0.4)		8.4	(0.5)		49.0	(0.7)		37.6	(0.9)	
Russia	6.2	(0.4)		9.9	(0.4)		57.6	(0.7)		26.3	(0.7)	
Saudi Arabia	11.9	(0.6)		9.4	(0.5)		33.2	(0.7)		45.5	(0.9)	
Serbia	7.2	(0.5)	†	6.6	(0.4)	t	44.9	(0.8)	t	41.4	(0.9)	
Singapore	1.6	(0.2)		2.9	(0.2)		41.9	(0.7)		53.7	(0.8)	
Chinese Taipei	5.1	(0.3)		11.1	(0.4)		56.9	(0.7)		26.9	(0.7)	
Thailand	7.9	(0.5)		10.8	(0.5)		55.5	(0.8)		25.8	(0.8)	
Ukraine	6.2	(0.4)		7.5	(0.5)		54.6	(0.7)		31.7	(0.8)	
United Arab Emirates	7.6	(0.3)		6.4	(0.2)		30.8	(0.4)		55.2	(0.5)	
Uruguay	5.5	(0.5)	t	5.4	(0.4)	†	39.0	(1.0)	†	50.1	(1.0)	
Viet Nam	5.4	(0.4)		5.9	(0.4)		49.9	(1.0)		38.8	(1.2)	

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.3.1 [1/6] **Disciplinary climate in language-of-instruction lessons** Based on students' reports

	I	ndex of discip	olinary clim	nate ¹		Percentage		ts who report ir language-o			ings happ	en
							Students	s don't listen t	o what the	teacher says		
	Av	erage		riability	Never o	r hardly ever		e lessons		t lessons	Eve	y lesson
Australia Austria	Mean index		S.D.	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.
Australia	-0.20	(0.02)	1.08	(0.01)	16.8	(0.5)	46.3	(0.5)	22.4	(0.5)	14.4	(0.4)
Austria	0.29	(0.03)	1.18	(0.01)	37.6	(1.0)	35.4	(0.6)	15.8	(0.6)	11.1	(0.5)
Belgium	-0.21	(0.02)	1.04	(0.01)	18.6	(0.7)	47.3	(8.0)	21.3	(0.6)	12.8	(0.5)
Canada	-0.09	(0.01)	1.05	(0.01)	20.3	(0.6)	48.8	(0.4)	19.9	(0.4)	11.0	(0.3)
Chile	-0.12	(0.03)	0.98	(0.01)	20.1	(0.9)	52.9	(0.7)	19.8	(0.7)	7.2	(0.4)
Colombia	0.11	(0.02)	0.87	(0.01)	22.4	(0.9)	57.4	(0.8)	13.3	(0.6)	6.9	(0.4)
Czech Republic	-0.02	(0.03)	1.15	(0.01)	17.9	(0.8)	43.3	(0.9)	19.7	(0.7)	19.0	(0.8)
Denmark	0.19	(0.03)	0.90	(0.01)	25.4	(1.0)	52.6	(0.8)	14.2	(0.7)	7.9	(0.5)
Estonia	0.20	(0.02)	1.01	(0.01)	18.6	(0.7)	50.9	(0.8)	22.0	(0.7)	8.5	(0.4)
Finland	-0.11	(0.02)	0.95	(0.01)	13.2	(0.7)	56.9	(0.8)	22.8	(0.7)	7.0	(0.4)
France	-0.34	(0.03)	1.12	(0.02)	16.6	(8.0)	41.6	(0.8)	25.9	(0.7)	15.9	(8.0)
Germany	0.04	(0.02)	1.05	(0.01)	19.5	(8.0)	44.5	(0.9)	23.0	(0.7)	13.0	(0.7)
Greece	-0.26	(0.02)	0.93	(0.01)	12.0	(0.6)	49.6	(0.8)	25.3	(0.7)	13.1	(0.6)
Hungary	0.07	(0.03)	1.09	(0.01)	18.3	(0.7)	51.1	(0.8)	20.0	(0.6)	10.6	(0.5)
Iceland	-0.01	(0.02)	0.96	(0.01)	22.5	(0.7)	53.6	(0.9)	17.1	(0.6)	6.9	(0.5)
Ireland	0.04	(0.03)	1.09	(0.01)	19.8	(0.8)	47.2	(0.8)	20.2	(0.7)	12.8	(0.6)
Israel	-0.03	(0.04)	1.20	(0.02)	23.3	(1.0)	46.1	(0.8)	19.7	(0.7)	10.9	(0.7)
Italy	-0.02	(0.02)	1.05	(0.01)	17.8	(0.7)	49.3	(0.7)	23.6	(0.6)	9.3	(0.4)
Japan	0.78	(0.03)	0.97	(0.01)	45.0	(1.2)	46.5	(0.9)	6.4	(0.4)	2.1	(0.3)
Korea	1.07	(0.02)	1.01	(0.01)	62.1	(1.0)	31.3	(0.8)	5.5	(0.3)	1.2	(0.2)
Latvia	0.14	(0.02)	1.06	(0.01)	20.5	(0.8)	47.5	(0.9)	20.7	(0.6)	11.4	(0.5)
Lithuania	0.28	(0.02)	1.13	(0.01)	24.1	(0.7)	48.2	(0.7)	17.1	(0.5)	10.6	(0.4)
Luxembourg	-0.01	(0.02)	1.18	(0.01)	23.9	(0.5)	41.5	(0.8)	18.8	(0.6)	15.8	(0.5)
Mexico	-0.03	(0.02)	0.89	(0.01)	17.8	(0.8)	56.9	(0.8)	17.9	(0.6)	7.5	(0.4)
Netherlands*	-0.20	(0.02)	0.87	(0.01)	17.8	(0.8)	55.9	(0.9)	19.5	(0.7)	6.8	(0.5)
New Zealand	-0.16	(0.02)	1.02	(0.01)	17.0	(0.6)	47.8	(0.7)	23.2	(0.6)	12.0	(0.4)
Norway	0.04	(0.02)	0.94	(0.01)	24.6	(0.9)	53.2	(0.8)	16.6	(0.6)	5.6	(0.4)
Poland	0.04	(0.03)	1.07	(0.01)	16.8	(0.8)	46.6	(0.7)	24.0	(0.7)	12.6	(0.5)
Portugal*	0.01	(0.02)	0.99	(0.01)	17.9	(0.7)	53.5	(0.8)	21.2	(0.7)	7.4	(0.5)
Slovak Republic	0.07	(0.03)	1.08	(0.02)	16.4	(0.8)	51.4	(1.0)	21.8	(0.8)	10.3	(0.6)
Slovenia	-0.01	(0.01)	1.11	(0.01)	15.4	(0.5)	42.2	(0.7)	27.3	(0.6)	15.0	(0.4)
Spain	-0.22	(0.01)	1.02	(0.01)	13.9	(0.4)	48.8	(0.5)	25.8	(0.4)	11.5	(0.4)
Sweden	0.06	(0.02)	0.97	(0.01)	24.3	(1.0)	51.6	(0.9)	18.1	(0.6)	6.1	(0.3)
Switzerland	0.04	(0.03)	1.08	(0.01)	21.6	(0.9)	44.5	(0.7)	19.5	(0.7)	14.3	(0.8)
Turkey	-0.08	(0.02)	0.96	(0.01)	23.1	(0.8)	59.2	(0.8)	12.7	(0.5)	5.0	(0.4)
United Kingdom	0.09	(0.02)	1.11	(0.01)	25.7	(0.8)	44.1	(0.7)	19.1	(0.6)	11.1	(0.5)
United States*	0.14	(0.02)	1.05	(0.01)	23.9	(1.0)	50.5	(0.9)	17.8	(0.8)	7.8	(0.5)
OECD average	0.04	(0.00)	1.03	(0.00)	22.0	(0.1)	48.5	(0.1)	19.4	(0.1)	10.1	(0.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} Higher values in the index indicate a more positive disciplinary climate.

Table III.B1.3.1 [2/6] **Disciplinary climate in language-of-instruction lessons** Based on students' reports

	I	ndex of disci	plinary clin	nate ¹		Percentage (s who repor r language-c			hings happ	en
							Students	don't listen	to what the	teacher say	s	
		verage		riability		r hardly ever		e lessons		t lessons		y lesson
All	Mean inde		S.D.	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.
Albania	0.84	(0.02)	1.01	(0.01)	54.2	(1.0)	35.2	(8.0)	6.5	(0.4)	4.1	(0.3)
Argentina	-0.44	(0.02)	0.92	(0.01)	10.6	(0.6)	47.9	(0.7)	25.7	(0.6)	15.8	(0.6)
Baku (Azerbaijan)	0.35	(0.02)	1.12	(0.01)	35.1	(0.8)	46.9	(0.8)	9.6	(0.5)	8.4	(0.4)
Belarus	0.71	(0.02)	0.99	(0.01)	36.6	(0.8)	49.4	(0.6)	10.4	(0.6)	3.5	(0.2)
Bosnia and Herzegovina	0.08	(0.03)	1.08	(0.02)	15.5	(0.8)	50.3	(1.0)	21.8	(0.8)	12.4	(0.7)
Brazil	-0.37	(0.02)	0.99	(0.01)	15.0	(0.6)	45.0	(0.7)	27.1	(0.6)	13.0	(0.4)
Brunei Darussalam	-0.02	(0.01)	0.82	(0.01)	16.5	(0.5)	64.5	(0.6)	12.9	(0.4)	6.1	(0.3)
3-S-J-Z (China)	0.79	(0.03)	1.03	(0.01)	45.7	(1.1)	43.5	(0.8)	7.8	(0.4)	3.1	(0.3)
Bulgaria	0.00	(0.03)	1.19	(0.01)	23.1	(0.9)	39.4	(0.9)	21.5	(0.6)	16.0	(0.8)
Costa Rica	0.11	(0.02)	0.96	(0.01)	26.9	(0.9)	52.0	(0.7)	13.8	(0.6)	7.2	(0.4)
Croatia	0.04	(0.02)	1.06	(0.01)	12.4	(0.6)	49.4	(0.7)	26.9	(0.6)	11.3	(0.4)
Cyprus	-0.28	(0.01)	1.10	(0.01)	16.0	(0.5)	43.7	(0.7)	21.8	(0.6)	18.6	(0.4)
Dominican Republic	0.07	(0.02)	0.99	(0.01)	24.1	(0.7)	47.7	(0.7)	15.1	(0.5)	13.1	(0.6)
Georgia	0.40	(0.03)	1.16	(0.02)	31.9	(1.1)	46.3	(0.9)	11.2	(0.6)	10.5	(0.7)
Hong Kong (China)*	0.24	(0.03)	1.09	(0.01)	29.4	(1.1)	51.2	(0.9)	12.3	(0.6)	7.0	(0.4)
ndonesia	0.21	(0.03)	1.06	(0.02)	31.4	(1.0)	48.4	(1.1)	10.2	(0.6)	10.0	(0.6)
ordan	0.30	(0.03)	1.22	(0.01)	43.5	(1.1)	32.9	(0.8)	13.4	(0.5)	10.2	(0.5)
(azakhstan	0.93	(0.01)	0.98	(0.01)	52.5	(0.7)	37.1	(0.6)	5.0	(0.2)	5.5	(0.2)
Kosovo Lebanon	0.50	(0.02)	1.04	(0.01)	37.0	(0.8)	44.0	(0.8)	12.0	(0.5)	7.0	(0.4)
	m	m	m	m	m	m (0.5)	m	m	m	m	m	m
Macao (China)	0.12	(0.01)	0.82	(0.01)	11.3	(0.5)	65.8	(0.7)	18.0	(0.6)	4.8	(0.3)
Malaysia	0.05	(0.02)	0.88	(0.01)	19.4	(0.8)	64.5	(0.8)	11.1	(0.6)	5.0	(0.4)
Malta Moldova	-0.17	(0.02)	1.13	(0.01)	19.3	(0.6)	44.0	(0.9)	21.9	(0.7)	14.8	(0.5)
	0.60	(0.03)	0.92	(0.01)	30.1	(1.0)	54.2	(0.9)	11.0	(0.6)	4.7	(0.4)
Montenegro	0.44	(0.01)	1.13	(0.01)	28.5	(0.5)	45.0	(0.6)	16.8	(0.5)	9.7	(0.4)
Morocco	-0.20	(0.02)	1.07	(0.01)	21.0	(0.7)	41.6	(0.7)	19.6	(0.6)	17.8	(0.6)
North Macedonia Panama	-0.12	m (0.02)	0.88	m (0.01)	13.2	m (0.6)	m 59.5	m (0.8)	16.5	m (0.6)	10.8	m (0.5)
Peru	0.23	(0.02)	0.84	(0.01)	20.6	(0.0)	63.5	(0.8)	10.9	(0.5)	5.1	(0.3)
Philippines	-0.21	(0.01)	0.88	(0.01)	15.3	(0.7)	59.7	(1.0)	11.2	(0.5)	13.9	(0.3)
Qatar	-0.21	(0.02)	1.17	(0.01)	24.3	(0.7)	44.6	(0.4)	18.9	(0.3)	12.2	(0.7)
Romania	0.38	(0.01)	1.02	(0.01)	24.9	(1.1)	56.2	(0.4)	9.2	(0.4)	9.6	(0.6)
Russia	0.50	(0.02)	1.13	(0.02)	33.7	(0.9)	43.8	(0.6)	14.1	(0.4)	8.5	(0.4)
Saudi Arabia	0.30	(0.02)	1.09	(0.01)	35.6	(1.0)	39.9	(0.8)	15.9	(0.5)	8.6	(0.4)
erbia	0.27	(0.03)	1.17	(0.01)	14.6	(0.7)	46.4	(0.8)	22.8	(0.6)	16.2	(0.0)
ingapore	0.09	(0.03)	1.06	(0.02)	22.8	(0.6)	50.5	(0.6)	18.5	(0.5)	8.1	(0.7)
Chinese Taipei	0.03	(0.01)	1.09	(0.01)	23.0	(0.0)	54.4	(0.7)	16.9	(0.6)	5.7	(0.3)
Thailand	0.10	(0.02)	0.82	(0.01)	23.7	(0.8)	67.9	(0.7)	5.6	(0.3)	2.8	(0.3)
Jkraine	0.51	(0.02)	0.96	(0.01)	28.9	(0.8)	48.8	(0.7)	14.8	(0.6)	7.6	(0.4)
United Arab Emirates	0.29	(0.02)	1.20	(0.01)	37.2	(0.6)	40.3	(0.5)	13.4	(0.3)	9.1	(0.3)
Uruguay	-0.10	(0.01)	0.98	(0.01)	20.4	(0.8)	51.8	(0.7)	19.4	(0.6)	8.4	(0.5)
Viet Nam	0.63	(0.02)	0.89	(0.01)	43.9	(1.4)	50.4	(1.2)	4.1	(0.4)	1.6	(0.2)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} Higher values in the index indicate a more positive disciplinary climate.

 $\label{thm:construction} \textit{Table III.B1.3.1 [3/6]} \ \textbf{Disciplinary climate in language-of-instruction lessons}$

		Perc	entage	of studen	ts who i	eported t	hat the	following	things	happen ir	their l	anguage-	of-instr	uction les	sons:	
			The	re is noise	and di	order			The	teacher h	as to w	ait a long	time for	students	to quiet	down
		ever rdly ever	Some	lessons S.E.	Most	lessons S.E.	Every	lesson S.E.		ever rdly ever	Some	e lessons S.E.	Most	lessons S.E.	Every	/ lesson S.E.
Australia O Austria	14.0	(0.5)	43.1	(0.5)	26.4	(0.5)	16.5	(0.4)	23.1	(0.5)	44.5	(0.6)	20.3	(0.5)	12.1	(0.4)
Austria	36.7	(1.0)	37.1	(0.7)	16.2	(0.5)	10.0	(0.5)	39.7	(1.1)	33.7	(0.7)	16.0	(0.6)	10.6	(0.7)
Belgium	14.2	(0.7)	41.9	(0.6)	26.8	(0.6)	17.1	(0.6)	22.7	(0.8)	40.2	(0.8)	22.6	(0.5)	14.5	(0.5)
Canada	16.9	(0.4)	44.2	(0.5)	24.6	(0.4)	14.3	(0.4)	29.1	(0.6)	43.8	(0.5)	17.9	(0.4)	9.2	(0.3)
Chile	13.1	(0.7)	48.2	(0.7)	26.4	(0.7)	12.3	(0.6)	23.8	(1.0)	41.0	(0.8)	23.4	(0.7)	11.8	(0.6)
Colombia	18.0	(0.7)	54.2	(0.7)	18.2	(0.6)	9.6	(0.5)	36.9	(1.0)	43.3	(0.8)	13.2	(0.5)	6.7	(0.4)
Czech Republic	25.1	(1.1)	42.0	(0.8)	18.0	(0.7)	15.0	(0.8)	30.8	(1.1)	40.5	(0.8)	16.0	(0.6)	12.7	(0.7)
Denmark	17.9	(0.7)	56.2	(0.8)	19.2	(0.8)	6.7	(0.4)	40.8	(1.2)	45.5	(0.8)	10.6	(0.6)	3.1	(0.4)
Estonia	31.7	(1.0)	44.7	(0.9)	17.6	(0.6)	6.0	(0.4)	36.2	(1.0)	43.8	(0.8)	15.0	(0.6)	5.0	(0.4)
Finland	11.0	(0.6)	52.5	(0.9)	27.3	(0.7)	9.2	(0.5)	21.0	(0.7)	51.5	(0.8)	20.2	(8.0)	7.3	(0.5)
France	12.0	(0.7)	36.1	(0.8)	28.5	(0.8)	23.4	(0.9)	25.9	(1.0)	35.1	(0.7)	22.2	(0.7)	16.7	(0.8)
Germany	29.0	(1.0)	42.2	(0.9)	20.0	(0.7)	8.8	(0.6)	29.5	(0.9)	41.3	(0.7)	20.2	(0.7)	9.0	(0.6)
Greece	14.8	(0.7)	46.0	(0.8)	24.4	(0.7)	14.8	(0.6)	26.1	(0.9)	40.3	(0.8)	19.6	(0.6)	14.0	(0.6)
Hungary	23.3	(0.9)	46.2	(0.9)	20.7	(0.7)	9.9	(0.6)	29.8	(1.0)	41.5	(0.8)	19.2	(0.7)	9.5	(0.6)
Iceland	15.3	(0.6)	53.0	(0.9)	24.0	(0.7)	7.7	(0.5)	24.8	(0.7)	50.9	(0.8)	18.2	(0.6)	6.1	(0.5)
Ireland	20.8	(0.9)	44.4	(0.8)	22.2	(0.7)	12.6	(0.6)	32.3	(1.1)	42.1	(0.8)	16.6	(0.6)	9.0	(0.5)
Israel	24.5	(1.2)	44.0	(0.7)	20.0	(0.8)	11.5	(0.7)	26.2	(1.0)	41.8	(0.8)	19.9	(0.7)	12.0	(0.7)
Italy	19.6	(0.8)	43.3	(0.8)	24.7	(0.8)	12.4	(0.5)	32.7	(0.8)	37.1	(0.7)	19.2	(0.6)	11.0	(0.4)
Japan	55.4	(1.2)	34.9	(0.9)	7.1	(0.5)	2.6	(0.3)	57.4	(1.2)	33.9	(0.9)	6.4	(0.4)	2.3	(0.2)
Korea	57.5	(1.0)	34.6	(0.8)	6.7	(0.4)	1.2	(0.2)	58.4	(0.9)	33.7	(0.8)	6.4	(0.4)	1.5	(0.2)
Latvia	27.0	(0.9)	45.8	(0.8)	18.1	(0.6)	9.0	(0.4)	33.0	(1.0)	44.8	(0.7)	14.4	(0.5)	7.8	(0.4)
Lithuania	32.1	(0.8)	46.9	(0.7)	13.9	(0.5)	7.0	(0.3)	39.5	(0.8)	42.0	(0.7)	11.7	(0.4)	6.8	(0.3)
Luxembourg	26.6	(0.5)	41.0	(0.7)	19.1	(0.5)	13.3	(0.5)	34.2	(0.7)	36.4	(0.6)	15.9	(0.5)	13.5	(0.5)
Mexico	13.6	(0.7)	50.7	(0.8)	23.7	(0.6)	12.0	(0.7)	36.7	(1.0)	40.9	(0.7)	15.2	(0.5)	7.1	(0.4)
Netherlands*	11.5	(0.7)	52.8	(1.0)	27.4	(0.8)	8.3	(0.5)	16.1	(0.8)	49.9	(1.0)	25.6	(0.8)	8.4	(0.6)
New Zealand	15.4	(0.6)	43.0	(0.7)	28.2	(0.6)	13.4	(0.5)	24.9	(0.8)	44.9	(0.7)	20.3	(0.6)	9.9	(0.5)
Norway	16.6	(0.8)	56.8	(0.7)	20.5	(0.7)	6.1	(0.4)	26.7	(1.0)	51.0	(0.8)	16.6	(0.7)	5.7	(0.4)
Poland	25.1	(1.1)	46.2	(0.8)	19.1	(0.7)	9.6	(0.5)	30.7	(1.2)	42.9	(0.8)	17.4	(0.7)	9.1	(0.5)
Portugal*	19.9	(0.8)	48.2	(0.8)	21.8	(0.7)	10.1	(0.5)	26.2	(0.9)	45.8	(0.9)	19.6	(0.8)	8.4	(0.5)
Slovak Republic	29.6	(1.1)	45.4	(0.9)	16.6	(0.6)	8.5	(0.5)	32.3	(1.0)	42.1	(0.9)	16.6	(0.6)	9.0	(0.6)
Slovenia	26.5	(0.6)	41.8	(0.8)	20.3	(0.6)	11.4	(0.4)	31.2	(0.7)	40.7	(0.8)	17.3	(0.6)	10.9	(0.5)
Spain	16.2	(0.4)	43.2	(0.6)	26.8	(0.5)	13.8	(0.4)	20.4	(0.5)	40.5	(0.6)	25.6	(0.5)	13.6	(0.4)
Sweden	19.8	(0.9)	52.9	(0.9)	20.8	(0.7)	6.5	(0.3)	26.8	(1.0)	46.7	(0.8)	19.5	(0.7)	6.9	(0.4)
Switzerland	23.2	(0.9)	43.9	(0.8)	20.4	(0.8)	12.6	(0.6)	35.9	(1.0)	38.4	(0.6)	16.5	(0.7)	9.2	(0.5)
Turkey		(0.9)	53.8	(0.7)		(0.6)		(0.5)	27.8	(0.9)		(0.8)	15.3		9.4	(0.5)
United Kingdom		(0.7)	44.8	(0.6)		(0.5)	12.1	(0.5)	31.4				16.2		9.3	(0.4)
United States*		(0.9)	48.3	(0.8)		(0.7)		(0.5)		(1.2)		(0.8)	15.3			(0.5)
OECD average	22.7	(0.1)	45.8	(0.1)	20.9	(0.1)	10.6	(0.1)	31.2	(0.2)	42.4	(0.1)	17.4	(0.1)	9.1	(0.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} Higher values in the index indicate a more positive disciplinary climate.

Table III.B1.3.1 [4/6] **Disciplinary climate in language-of-instruction lessons** Based on students' reports

		Pero	entage	of studen	ts who	reported t	that the	following	g things	happen ii	n their l	anguage-	of-instr	uction les	sons:	
			The	ere is nois	e and di	sorder			The	teacher h	as to w	ait a long	time for	students	to quiet	down
	or ha	lever rdly ever		lessons		lessons	_	y lesson	or ha	lever rdly ever		elessons		lessons		y lesson
All	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.
Albania	55.9	(1.1)	34.7	(0.9)	6.5	(0.4)	2.9	(0.3)	61.2	(0.9)	27.4	(0.8)	7.0	(0.4)	4.3	(0.3)
Argentina	11.4	(0.6)	33.5	(0.8)	29.1	(0.7)	25.9	(0.7)	22.3	(0.8)	37.5	(0.8)	22.8	(0.6)	17.5	(0.8)
Baku (Azerbaijan)	31.2	(0.8)	48.1	(0.7)	12.7	(0.5)	7.9	(0.4)	43.6	(0.9)	38.3	(0.8)	10.2	(0.5)	7.9	(0.3)
Belarus	45.1	(1.0)	43.0	(0.8)	9.2	(0.5)	2.7	(0.2)	57.1	(1.0)	32.6	(0.7)	8.0	(0.5)	2.4	(0.2)
Bosnia and Herzegovina	28.1	(0.9)	45.3	(0.8)	15.8	(0.6)	10.8	(0.6)	37.1	(1.0)	38.1	(0.7)	14.5	(0.7)	10.3	(0.6)
Brazil	13.0	(0.5)	42.5	(0.7)	26.6	(0.6)	17.9	(0.5)	20.3	(0.6)	38.7	(0.6)	25.3	(0.6)	15.7	(0.4)
Brunei Darussalam	13.1	(0.4)	51.1	(0.7)	23.8	(0.5)	12.0	(0.4)	29.9	(0.5)	45.5	(0.6)	16.4	(0.4)	8.2	(0.3)
B-S-J-Z (China)	46.8	(1.1)	44.3	(0.9)	6.3	(0.4)	2.6	(0.3)	59.5	(0.9)	32.8	(0.7)	5.3	(0.4)	2.4	(0.2)
Bulgaria	29.0	(1.1)	37.2	(0.9)	20.3	(0.7)	13.5	(0.7)	34.9	(1.1)	33.7	(0.7)	18.0	(0.7)	13.4	(0.7)
Costa Rica	19.1	(0.6)	48.3	(0.8)	20.6	(0.5)	12.0	(0.5)	40.3	(0.9)	38.0	(0.7)	14.2	(0.5)	7.5	(0.4)
Croatia	25.6	(0.8)	46.0	(0.7)	19.4	(0.5)	9.1	(0.5)	33.1	(0.9)	41.4	(0.7)	16.9	(0.6)	8.6	(0.4)
Cyprus Dominican Bonublic	18.3	(0.5)	42.6	(0.6)	20.9	(0.6)	18.2	(0.5)	25.8	(0.5)	39.4	(0.7)	19.3	(0.5)	15.5	(0.5)
Dominican Republic	26.8	(0.7)	46.4		16.3	(0.6)	10.5	(0.5)	41.6	(1.0)	35.6	(0.8)	13.3	(0.6)	9.5	(0.5)
Georgia	39.9	(1.2)	42.4	(0.9)	9.9	(0.5)	7.8	(0.5)	43.0	(1.2)	36.4	(0.8)	11.2	(0.5)		(0.6)
Hong Kong (China)* Indonesia	28.5	(1.1)	52.5	(0.9)	12.2	(0.6)	6.7	(0.4)	40.5	(1.1)	43.4	(0.8)	10.4	(0.6)	5.7	(0.4)
Jordan	36.9	(1.0)	36.2	(1.0)	19.2	(0.8)	10.5	(0.6)	40.8	(1.2)	34.5	(0.9)	14.0	(0.7)	12.3	(0.6)
Kazakhstan	55.9	(0.8)	36.5	(0.8)	4.5	(0.2)	3.1	(0.0)	66.2	(0.5)	25.7	(0.7)	4.3	(0.2)	3.8	(0.0)
Kosovo	45.7	(1.0)	39.1	(0.7)	10.0	(0.5)	5.2	(0.1)	49.4	(0.9)	31.6	(0.7)	11.6	(0.5)	7.5	(0.4)
Lebanon	45.7 m	(1.0) m	m	(0.5) m	m	(0.5) m	m	m	m	(0.5) m	m	m	m	(0.5) m	m m	(0.4) m
Macao (China)	22.6	(0.7)	61.0	(0.9)	12.5	(0.5)	3.9	(0.3)	31.7	(0.7)	54.6	(0.7)	10.4	(0.5)	3.3	(0.3)
Malaysia	16.1	(0.7)	52.7	(0.7)	22.6	(0.6)	8.6	(0.4)	30.7	(1.0)	45.0	(0.7)	16.7	(0.5)	7.6	(0.4)
Malta	18.9	(0.7)	41.7	(0.8)	22.7	(0.0)	16.7	(0.4)	20.1	(0.7)	41.3	(0.9)	22.9	(0.8)	15.6	(0.4)
Moldova	46.7	(1.2)	42.0	(0.8)	8.7	(0.6)	2.6	(0.0)	51.9	(1.2)	35.1	(0.8)	9.4	(0.6)	3.6	(0.3)
Montenegro	51.5	(0.5)	32.4	(0.5)	9.4	(0.3)	6.7	(0.3)	49.7	(0.6)	31.4	(0.6)	11.2	(0.4)	7.8	(0.3)
Morocco	25.1	(0.7)	35.1	(0.6)	21.1	(0.7)	18.7	(0.6)	34.5	(0.9)	28.3	(0.6)	18.4	(0.5)	18.7	(0.6)
North Macedonia	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Panama	13.9	(0.7)	54.3	(0.7)	18.9	(0.5)	12.8	(0.4)	27.5	(0.9)	46.7	(0.8)	16.3	(0.7)	9.4	(0.5)
Peru	18.4	(0.7)	58.2	(0.7)	15.1	(0.6)	8.2	(0.4)	46.4	(0.9)	39.3	(0.7)	9.9	(0.5)	4.4	(0.3)
Philippines	13.7	(0.6)	52.7	(0.7)	20.7	(0.6)	12.9	(0.5)	19.4	(0.6)	45.9	(0.8)	19.4	(0.5)	15.4	(0.6)
Qatar	24.0	(0.4)	42.4	(0.4)	20.5	(0.3)	13.1	(0.3)	29.0	(0.4)	37.0	(0.5)	18.8	(0.3)	15.2	(0.3)
Romania		(1.2)	49.8	(1.0)	8.8	(0.4)	7.1	(0.5)	44.3	(1.3)	38.8	(0.9)	9.4	(0.4)	7.5	(0.6)
Russia		(0.9)	39.6	(0.7)	10.7	(0.4)		(0.4)	49.1	(0.9)	34.4	(0.6)	10.6	(0.4)	6.0	(0.4)
Saudi Arabia		(1.0)	37.2	(0.8)	17.8	(0.6)		(0.5)	43.1	(1.0)	29.0	(0.7)	15.9	(0.5)	12.1	(0.6)
Serbia	31.2	(0.9)	42.1	(0.7)	15.3	(0.5)	11.4	(0.7)	34.4	(0.9)	38.4	(0.6)	15.7	(0.5)	11.5	(0.7)
Singapore	20.5	(0.6)	46.4	(0.5)	21.7	(0.5)	11.4	(0.4)	29.4	(0.7)	44.8	(0.8)	16.6	(0.4)	9.3	(0.3)
Chinese Taipei	24.8	(0.8)	54.8	(0.7)	15.5	(0.6)	5.0	(0.3)	32.4	(0.8)	48.7	(0.7)	13.5	(0.5)	5.4	(0.3)
Thailand	21.7	(0.7)	61.8	(0.7)	12.3	(0.5)	4.1	(0.3)	29.9	(0.7)	55.9	(0.8)	10.6	(0.5)	3.6	(0.3)
Ukraine	48.6	(1.1)	39.6	(1.0)	8.2	(0.4)	3.6	(0.2)	48.9	(1.2)	38.0	(1.0)	9.2	(0.5)	3.8	(0.3)
United Arab Emirates	32.7	(0.5)	41.2	(0.5)	15.7	(0.3)	10.3	(0.3)	39.1	(0.5)	35.6	(0.5)	14.5	(0.3)	10.8	(0.3)
Uruguay	15.0	(0.5)	44.9	(0.8)	25.1	(0.7)	15.0	(0.6)	21.5	(0.9)	41.0	(0.9)	22.8	(0.7)	14.7	(0.6)
Viet Nam	47.7	(1.4)	43.1	(1.1)	6.4	(0.5)	2.8	(0.2)	38.3	(1.2)	48.4	(1.0)	9.1	(0.6)	4.1	(0.3)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} Higher values in the index indicate a more positive disciplinary climate.

Table III.B1.3.1 [5/6] **Disciplinary climate in language-of-instruction lessons** Based on students' reports

Percentage of students who reported that the following things happen in their language-of-instruction lessons: Students don't start working for a long time after the lesson begins Students cannot work well Never Never Every lesson **Every lesson** or hardly ever Some lessons Most lessons Some lessons Most lessons or hardly ever OECD 48.3 (0.5)13.5 (0.4)7.9 (0.3)43.7 (0.5)(0.4)9.5 (0.4) Australia 30.3 (0.6)30.2 (0.6)16.6 Austria 52.7 (0.9)31.2 (0.7)10.2 (0.4)5.9 (0.5)45.2 (0.9)30.6 (0.6)13.8 (0.5)10.4 (0.6)Belgium 39.7 (0.7)41.1 (0.7)12.7 (0.5)6.5 (0.4)28.7 (0.8)39.1 (0.6)20.1 (0.5)12.1 (0.5)Canada 34.1 (0.6)46.9 (0.5)12.6 (0.3)6.4 (0.2)26.4 (0.6)44.4 (0.5)19.9 (0.4)9.3 (0.3)Chile 38.4 14.1 4.8 27.7 43.6 20.5 (0.5)(1.0)42.8 (0.7)(0.5)(0.4)(0.9)(0.7)(0.7)8.3 46.5 8.8 4.5 31.9 42.1 (0.5)Colombia (0.9)40.2 (0.8)(0.4)(0.3)(0.7)(0.8)17.7 (0.6)8.3 (1.0)(0.6)45.5 36.5 8.3 (0.5)39.4 (0.5)Czech Republic (1.2)(0.8)9.6 (0.6)36.6 (0.8)13.3 10.7 Denmark 34.0 (1.0)53.1 (0.9)10.0 (0.5)2.9 (0.3)35.5 (1.0)49.1 (0.8)11.8 (0.6)3.7 (0.4)Estonia 31.6 (0.8)51.6 (0.8)12.6 (0.6)4.1 (0.3)45.4 (0.9)39.0 (0.7)11.2 (0.5)4.4 (0.3)Finland 35 1 (0.8)494 (0.7)11.2 (0.5)4.3 (0.4)26.4 (0.8)48.4 (0.7)177 (0.6)7.5 (0.5)40.6 34.2 15.1 (0.5)10.0 (0.6)25.9 (0.8)33.6 (0.7)22.2 (0.6)18.3 (0.7)France (1.1)(0.7)38.1 40.4 (0.8)14.7 (0.6)6.8 (0.5)40.1 (1.1)36.8 (0.8)14.9 (0.6)8.2 (0.5)Germany (1.0)28.0 18.8 (0.8)43.8 (0.8)(0.6)9.3 (0.5)27.8 (0.6)40.8 (0.7)20.3 (0.5)11.0 (0.5)Greece 39.5 (1.0)41.8 (0.8)13.3 (0.6)5.5 (0.4)45.7 (1.1)34.4 (0.8)12.8 (0.6)7.1 (0.5)Hungary Iceland 29.3 (0.7)54.4 (0.9)11.9 (0.6)4.4 (0.4)24.2 (0.7)54.2 (0.9)15.8 (0.6)5.8 (0.4)42 3 99 40 5 (0.4)**Ireland** (0.9)42.7 (0.8)(0.5)5 1 (0.4)38.0 (1.0)(0.7)145 (0.7)7.0 Israel 34.5 (1.2)40.4 (0.8)15.5 (0.6)9.6 (0.7)33.2 (1.1)38.8 (0.7)16.7 (0.6)11.2 (0.8)6.4 Italy 40.6 (0.8)40.8 (0.8)12.2 (0.5)(0.4)40.5 (0.8)35.5 (0.8)14.4 (0.5)9.5 (0.4)44.3 41.6 11.0 (0.3)59.6 32.0 (0.9)(0.2)Japan (1.0)(0.9)(0.5)3.1 (1.1)6.1 (0.4)2.3 697 (1.0)24.9 (0.7)44 (0.3)1.0 (0.2)68.3 (0.9)25.3 (0.8)5.3 (0.3)1.1 (0.2)Korea Latvia 34.2 (0.9)47.1 (0.7)13.0 (0.6)5.7 (0.4)46.8 (1.0)37.3 (0.8)10.1 (0.5)5.8 (0.4)41.5 (0.8)41.8 (8.0)10.6 (0.4)6.1 (0.3)45.8 (0.8)37.5 (0.6)10.1 (0.4)(0.3)Lithuania 6.6 43.0 (0.4)34.5 12.8 9.7 (0.5)33.7 (0.7)35.9 (0.5)Luxembourg (0.6)(0.7)(0.5)(0.7)16.5 14.0 Mexico 35.7 (0.9)45 0 (0.8)133 (0.6)61 (0.4)29.8 (0.9)44 2 (0.7)18 1 (0.6)79 (0.4)Netherlands' 32.8 (0.9)51.2 (0.8)12.4 (0.6)3.6 (0.4)16.3 (0.7)44.3 (0.9)28.9 (0.8)10.5 (0.6)31 2 131 26.9 45.8 79 (0.4)New 7ealand (0.7)49 2 (0.7)66 (0.4)(0.7)(0.6)194 (0.6)(0.5)Norway 30.0 (0.9)52.3 (0.8)13.2 (0.6)4.5 (0.3)26.0 (0.8)51.0 (8.0)17.1 (0.6)5.9 (0.4)**Poland** 38.2 (1.0)41.7 (0.9)13.1 (0.5)7.0 (0.4)42.2 (1.1)37.3 (0.8)12.7 (0.5)7.7 (0.5)40.4 (1.0)Portugal* 44.4 (0.8)11.3 (0.6)4.0 (0.4)33.6 (0.8)41.2 (0.7)17.5 (0.6)7.7 (0.5)Slovak Republic 41.4 (1.0)38.0 (0.8)12.4 (0.6)8.2 (0.5)33.9 (1.0)40.0 (0.7)16.2 (0.5)9.8 (0.5)Slovenia 44.2 (0.7)37.4 (0.8)11.6 (0.5)6.8 (0.3)36.7 (0.7)36.9 (0.7)16.5 (0.5)9.9 (0.4)Spain 39.7 39.6 13.7 6.9 (0.3)27.6 39.8 (0.5)20.8 (0.4)11.8 (0.4)(0.6)(0.5)(0.3)(0.4)4.0 Sweden 31.9 (0.9)51.1 (0.7)13.0 (0.5)(0.3)29.8 (0.9)48.3 (0.7)16.3 (0.6)5.6 (0.3)**Switzerland** 43.9 (1.0)37.0 (0.7)124 (0.5)6.7 (0.4)39.2 (1.0)35.3 (0.7)14.9 (0.6)10.7 (0.5)15.4 Turkey (0.6)49.7 (0.7)24.1 (0.7)10.9 (0.5)18.0 (0.7)45.1 (0.6)24.5 (0.7)12.4 (0.5)**United Kinadom** 43.7 41.2 9.7 5.5 40.6 40.3 (0.3)(0.9)(0.7)(0.4)(0.3)(0.8)(0.6)12.4 (0.4)6.6 35.8 (1.0) United States* 42.6 (1.2) 42.7 (1.0) 10.1 (0.5) 4.6 (0.4) 44.1 (0.8)14.0 (0.6) 6.2 (0.4) **OECD** average 38.5 (0.1) 43.0 (0.1) 12.5 (0.1) 6.0 (0.1) 35.2 (0.1) 40.3 (0.1) 16.0 (0.1) 8.5 (0.1)

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

^{1.} Higher values in the index indicate a more positive disciplinary climate.

Table III.B1.3.1 [6/6] **Disciplinary climate in language-of-instruction lessons** Based on students' reports

		Perc	entage	of studen	ts who	reported (that the	followin	g things	happen i	n their I	anguage-	of-instr	uction les	sons:	
			Stu	idents can	not wor	k well			Stude	nts don't	start wo	rking for a	a long ti	me after t	he lesso	n begin
		lever rdly ever	Some	elessons	Most	lessons	Ever	/ lesson		lever rdly ever	Some	elessons	Most	lessons	Even	y lesson
Albania Argentina	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.
Albania	48.4	(0.9)	41.1	(0.8)	7.7	(0.5)	2.7	(0.2)	63.0	(0.9)	26.2	(0.7)	7.5	(0.3)	3.3	(0.3)
Argentina	32.2	(0.7)	41.8	(0.6)	16.2	(0.6)	9.9	(0.4)	21.1	(0.6)	39.1	(0.6)	24.3	(0.6)	15.5	(0.5)
Baku (Azerbaijan)	39.2	(0.9)	46.5	(0.8)	8.7	(0.4)	5.7	(0.4)	46.1	(0.8)	35.8	(0.7)	10.4	(0.5)	7.7	(0.4)
Belarus	48.2	(8.0)	41.8	(0.7)	7.9	(0.4)	2.1	(0.2)	62.5	(0.9)	29.0	(8.0)	6.4	(0.4)	2.1	(0.2)
Bosnia and Herzegovina	39.2	(0.9)	40.2	(0.7)	12.2	(0.5)	8.5	(0.5)	46.6	(1.0)	31.7	(0.7)	11.0	(0.5)	10.6	(0.6)
Brazil	29.8	(0.6)	40.5	(0.6)	20.2	(0.5)	9.5	(0.3)	22.2	(0.6)	33.8	(0.6)	25.6	(0.5)	18.4	(0.5)
Brunei Darussalam	26.1	(0.6)	57.1	(0.6)	13.0	(0.3)	3.8	(0.3)	40.1	(0.6)	44.2	(0.6)	11.1	(0.4)	4.6	(0.3)
B-S-J-Z (China)	53.2	(1.2)	37.7	(1.0)	6.7	(0.4)	2.4	(0.2)	54.8	(1.1)	36.1	(0.9)	6.6	(0.4)	2.5	(0.2)
Bulgaria	32.3	(0.9)	44.3	(0.8)	15.2	(0.6)	8.2	(0.5)	41.7	(1.0)	32.0	(8.0)	14.2	(0.5)	12.2	(0.6)
Costa Rica	48.9	(0.9)	36.3	(0.7)	9.3	(0.5)	5.5	(0.3)	33.5	(0.8)	40.1	(0.7)	17.1	(0.5)	9.2	(0.4)
Croatia	40.2	(0.7)	41.0	(0.6)	12.4	(0.5)	6.5	(0.4)	39.9	(0.7)	37.0	(0.6)	14.2	(0.4)	8.9	(0.5)
Cyprus	29.0	(0.7)	42.2	(0.7)	15.6	(0.5)	13.2	(0.5)	26.7	(0.7)	40.5	(0.9)	19.2	(0.6)	13.6	(0.5)
Dominican Republic	42.4	(1.1)	37.1	(1.0)	11.2	(0.5)	9.4	(0.4)	33.6	(0.9)	32.7	(0.8)	17.8	(0.5)	15.9	(0.5)
Georgia	45.8	(1.0)	39.2	(0.7)	8.5	(0.4)	6.5	(0.4)	52.0	(1.1)	31.2	(0.7)	8.7	(0.5)	8.1	(0.6)
Hong Kong (China)*	31.5	(1.0)	51.7	(0.8)	10.8	(0.5)	6.0	(0.4)	28.0	(1.0)	50.8	(0.8)	13.9	(0.6)	7.4	(0.4)
Indonesia	46.3	(1.0)	37.1	(0.9)	10.0	(0.6)	6.6	(0.4)	44.1	(1.2)	35.3	(0.9)	12.7	(0.7)	7.8	(0.5)
Jordan Kazakhstan	45.8	(0.8)	31.5	(0.7)	14.3	(0.5)	8.4	(0.5)	47.5	(0.9)	28.6	(0.7)	13.7	(0.6)	10.1	(0.5)
Kosovo	61.5 45.1	(0.6)	30.0	(0.5)	4.9	(0.2)	3.6	(0.1)	68.4	(0.6)	24.1	(0.6)	4.2	(0.2)	3.3 5.8	(0.1)
Lebanon	43.1 m	(0.8) m	40.0 m	(0.6) m	10.2 m	(0.4) m	4.1 m	(0.3) m	53.0 m	(0.6) m	29.8 m	(0.7) m	11.4 m	(0.5) m	3.0 m	(0.4) m
Macao (China)	32.7	(0.7)	53.6	(0.8)	10.5	(0.5)	3.2	(0.3)	22.5	(0.6)	57.9	(0.9)	15.1	(0.6)	4.5	(0.3)
Malaysia Malta	35.2	(0.8)	48.1	(0.7)	12.3	(0.5)	4.4	(0.3)	34.0	(0.8)	46.1	(0.7)	14.5	(0.5)	5.5	(0.3)
Moldova	40.9	(0.7)	38.3	(0.8)	12.6 7.9	(0.5)	8.2	(0.4)	32.3 58.1	(0.7)	39.8	(0.9)	16.6 7.3	(0.7)	3.2	(0.3)
	48.0	(0.7)	34.1	(0.8)	11.1	(0.4)	6.7	(0.2)	49.5	(0.6)	30.2	(0.6)	11.5	(0.4)	8.7	(0.3)
Montenegro Morocco	25.1	(0.7)	43.7	(0.7)	20.6	(0.4)	10.5	(0.5)	36.2	(0.8)	27.1	(0.6)	19.6	(0.4)	17.0	(0.6)
North Macedonia	m	(0.0) m	m	(0.0) m	m	(0.5)	m	(0.5)	m	(0.0) m	m	(0.0)	m	(0.5)	m	(0.0)
Panama	29.3	(0.8)	50.2	(0.9)	13.3	(0.6)	7.2	(0.4)	29.0	(0.8)	43.7	(0.8)	17.2	(0.7)	10.2	(0.6)
Peru	34.7	(0.8)	54.3	(0.8)	8.2	(0.4)	2.8	(0.2)	41.1	(0.8)	43.7	(0.7)	10.9	(0.4)	4.2	(0.3)
Philippines	29.9	(0.7)	50.1	(0.9)	12.3	(0.4)	7.7	(0.5)	26.0	(0.7)	46.3	(0.7)	15.9	(0.5)	11.8	(0.5)
Qatar	38.5	(0.4)	37.3	(0.4)	14.5	(0.3)	9.6	(0.2)	35.2	(0.4)	35.9	(0.4)	16.7	(0.3)	12.2	(0.3)
Romania	48.1	(1.1)	40.4	(0.8)	6.9	(0.4)	4.6	(0.4)	49.6	(1.2)	34.3	(0.8)	8.2	(0.4)	7.9	(0.5)
Russia	43.9	(0.8)	39.7	(0.8)	11.1	(0.5)	5.4	(0.4)	55.8	(1.0)	31.3		7.8	(0.4)	5.1	(0.3)
Saudi Arabia	46.7	(0.9)	33.8	(0.7)	13.9	(0.5)	5.6	(0.4)	49.3	(0.9)	27.3	(0.7)	14.2	(0.5)	9.1	(0.5)
Serbia	43.8	(1.0)	34.9	(0.7)	12.1	(0.4)	9.2	(0.6)	38.2	(0.9)	34.2	(0.6)	15.2	(0.5)	12.4	(0.7)
Singapore	44.2	(0.6)	42.1	(0.6)	9.2	(0.4)	4.6	(0.3)	40.1	(0.6)	41.6	(0.6)	12.6	(0.4)	5.7	(0.3)
Chinese Taipei	34.1	(0.8)	48.1	(0.6)	12.8	(0.5)	5.0	(0.3)	28.4	(0.8)	50.5		15.4	(0.6)	5.8	(0.3)
Thailand	35.1		56.8	(0.7)	5.9	(0.3)	2.2	(0.2)	46.9	(0.9)	46.0	(0.9)	5.0	(0.3)	2.1	(0.2)
Ukraine	41.2	(1.0)	45.4		9.9	(0.5)	3.5	(0.3)	52.4	(1.0)	35.7		8.6	(0.4)	3.4	(0.3)
United Arab Emirates	48.9	(0.5)	33.1	(0.5)	11.1	(0.3)	6.8	(0.3)		(0.6)	31.3		12.3	(0.3)	9.0	(0.3)
Uruguay	45.1	(1.0)	37.9	(0.9)	11.0	(0.4)	6.0	(0.4)	38.8	(1.0)		(0.9)	15.4	(0.6)	8.7	(0.5)
Viet Nam		(1.1)		(1.1)		(0.5)		(0.2)		(1.2)	39.7	(0.9)	8.1	(0.5)		(0.3)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} Higher values in the index indicate a more positive disciplinary climate.

Table III.B1.4.1 [1/4] **Student truancy and lateness**

			Pe	ercenta	ge of stud	ents wh	no reporte	d that 1	the follow	ing hap	pened in	the two	weeks p	rior to	the PISA te	st:	
				I skip _l	ped a who	le day o	of school					I	skipped	some c	lasses		
	N %	lever S.E.			nce twice S.E.		hree ur times		Five ore times S.E.	N %	lever S.E.		nce twice S.E.	or:	Three our times		Five ore times S.E.
Australia	67.0	(0.6)		25.5	(0.5)	4.1	(0.2)	3.4	(0.2)	78.8	(0.5)	15.4	(0.4)	3.		2.2	(0.2)
Australia Austria	82.7	(0.6)		11.8	(0.5)	2.8	(0.2)	2.7	(0.2)	74.0	(0.9)	18.3	(0.7)	4.:		3.4	(0.3)
Belgium	91.3	(0.4)		6.4	(0.3)	1.0	(0.1)	1.3	(0.2)	85.8	(0.5)	10.6	(0.4)	2.0	0.2)	1.6	(0.2)
Canada	76.8	(0.5)		17.9	(0.4)	2.9	(0.2)	2.4	(0.1)	67.2	(0.7)	23.1	(0.5)	5.5	9 (0.3)	3.8	(0.2)
Chile	89.5	(0.5)	†	7.0	(0.4) †	1.7	(0.2) †	1.8	(0.2) †	81.1	(0.8) †	13.4	(0.6)	3.4	1 (0.3) †	2.2	(0.2)
Colombia	56.4	(0.8)	t	36.5	(0.8) †	4.6	(0.4) †	2.4	(0.2) †	56.1	(0.9) †	35.4	(0.9)	6.	0.4) †	2.4	(0.2)
Czech Republic	89.5	(0.5)		6.4	(0.4)	1.9	(0.2)	2.2	(0.3)	88.1	(0.5)	7.9	(0.4)	2.:	3 (0.2)	1.7	(0.2)
Denmark	80.3	(0.7)		14.6	(0.6)	2.6	(0.2)	2.4	(0.2)	75.6	(0.9)	17.9	(0.7)	3.	7 (0.4)	2.9	(0.3)
Estonia	82.5	(0.6)		13.3	(0.5)	2.2	(0.2)	1.9	(0.2)	69.0	(0.9)	23.5	(0.7)	4.	5 (0.3)	2.9	(0.3)
Finland	86.8	(0.6)		10.7	(0.5)	1.3	(0.1)	1.3	(0.2)	80.1	(0.6)	16.0	(0.5)	2.:	3 (0.2)	1.7	(0.2)
France	83.9	(0.7)		10.4	(0.5)	2.4	(0.2)	3.3	(0.3)	70.5	(0.9)	19.7	(0.5)	5.	I (0.3)	4.7	(0.4)
Germany	86.7	(0.9)	‡	9.2	(0.6) ‡	2.0	(0.3) ‡	2.1	(0.3) ‡	79.0	(1.1) ‡	14.9	(0.8)	3.	5 (0.4) ‡	2.6	(0.4)
Greece	71.4	(0.6)		20.7	(0.6)	4.2	(0.3)	3.7	(0.3)	48.8	(1.3)	33.4	(0.9)	10.	5 (0.5)	7.3	(0.4)
Hungary	88.0	(0.7)		8.7	(0.5)	2.2	(0.2)	1.1	(0.2)	80.8	(0.9)	14.0	(0.7)	3.	5 (0.4)	1.7	(0.2)
Iceland	92.6	(0.5)		4.2	(0.4)	1.6	(0.2)	1.6	(0.2)	75.6	(0.9)	16.5	(8.0)	4.	3 (0.4)	3.6	(0.4)
Ireland	70.1	(0.8)		24.2	(0.7)	3.2	(0.3)	2.5	(0.2)	72.3	(1.0)	20.6	(8.0)	4.	3 (0.4)	2.3	(0.2)
Israel	61.6	(0.8)		26.0	(0.7)	7.1	(0.3)	5.3	(0.4)	55.0	(1.1)	29.6	(8.0)	9.	(0.5)	6.4	(0.4)
Italy	43.2	(1.0)		39.8	(0.8)	8.0	(0.4)	8.9	(0.5)	47.6	(0.9)	37.9	(8.0)	8.	0.5)	5.6	(0.3)
Japan	97.9	(0.4)		1.7	(0.3)	0.1	(0.0)	0.3	(0.1)	96.5	(0.4)	2.8	(0.3)	0.4	1 (0.1)	0.4	(0.1)
Korea	97.8	(0.3)		1.5	(0.3)	0.4	(0.1)	0.3	(0.1)	97.4	(0.4)	1.8	(0.2)	0.4	1 (0.1)	0.4	(0.1)
Latvia	71.3	(0.8)		21.7	(0.6)	4.3	(0.4)	2.7	(0.2)	59.3	(8.0)	30.1	(8.0)	6.	3 (0.3)	3.9	(0.3)
Lithuania	72.2	(0.7)		19.2	(0.6)	5.4	(0.3)	3.3	(0.2)	58.1	(8.0)	29.6	(0.7)	8.4	1 (0.5)	3.9	(0.3)
Luxembourg	84.8	(0.6)		10.4	(0.5)	2.6	(0.3)	2.2	(0.2)	80.7	(0.6)	12.9	(0.5)	3.	7 (0.3)	2.7	(0.2)
Mexico	71.3	(1.0)	†	23.7	(0.9) †	3.8	(0.3) †	1.2	(0.2) †	71.3	(0.9) †	23.2	(0.8)	4.	1 (0.4) †	1.1	(0.2)
Netherlands*	92.8	(0.5)		5.6	(0.4)	0.9	(0.2)	0.8	(0.2)	77.6	(1.0)	16.6	(8.0)	3	2 (0.3)	2.6	(0.3)
New Zealand	71.0	(0.8)		22.2	(0.7)	3.7	(0.3)	3.1	(0.3)	73.5	(0.9)	19.4	(0.7)	4	3 (0.3)	2.8	(0.2)
Norway	86.4	(0.5)		9.2	(0.5)	2.2	(0.2)	2.2	(0.2)	79.1	(0.7)	14.5	(0.5)	3.4	1 (0.3)	3.0	(0.2)
Poland	76.1	(1.0)		16.0	(0.7)	3.5	(0.3)	4.4	(0.4)	64.5	(1.0)	23.2	(0.7)	6.3	3 (0.4)	6.0	(0.4)
Portugal*	71.9	(0.7)		21.5	(0.6)	4.1	(0.3)	2.5	(0.3)	60.2	(0.9)	30.9	(0.7)	5.	5 (0.3)	3.3	(0.2)
Slovak Republic	82.5	(0.7)		12.1	(0.6)	2.9	(0.3)	2.5	(0.2)	75.8	(8.0)	17.0	(0.6)	4.5	0.3)	2.3	(0.2)
Slovenia	82.2	(0.6)		12.5	(0.6)	3.0	(0.2)	2.3	(0.2)	68.7	(0.7)	21.9	(0.7)	6.	(0.4)	3.2	(0.3)
Spain	70.4	(0.6)	t	23.2	(0.5) †	3.8	(0.2) †	2.7	(0.2) †	63.6	(0.5) †	27.1	(0.5)	6.0	(0.3) †	3.3	(0.2)
Sweden	90.1	(0.5)		6.9	(0.4)	1.5	(0.2)	1.5	(0.2)	83.0	(0.7)	11.7	(0.6)	2.5	3 (0.3)	2.5	(0.3)
Switzerland	84.6	(1.0)	t	10.0	(0.7) †	2.7	(0.3) †	2.7	(0.3) †	75.9	(1.2) †	16.3	(0.9)	4.	8 (0.4) †	3.5	(0.4)
Turkey	48.4	(0.9)		29.3	(0.6)	10.3	(0.5)	12.0	(0.5)	52.7	(1.0)	28.5	(0.7)	9.	0.4)	8.9	(0.5)
United Kingdom	81.2	(0.5)		15.2	(0.5)	2.0	(0.2)	1.5	(0.2)	84.3	(0.6)	12.0	(0.5)	2	2 (0.2)	1.5	(0.1)
United States*	80.1	(0.8)		16.4	(0.7)	2.1	(0.2)	1.4	(0.2)	81.2	(8.0)	14.6	(0.6)	2.	5 (0.3)	1.7	(0.2)
OECD average	78.7	(0.1)		15.4	(0.1)	3.1	(0.0)	2.7	(0.0)	72.7	(0.1)	19.5	(0.1)	4.	7 (0.1)	3.1	(0.0)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.4.1 [2/4] Student truancy and lateness

		P	ercenta	ge of stu	dents w	ho reporte	d that 1	the follow	vin	g happ	pened in	the two	weeks p	rior to	the PISA t	est:	
			I skip	ped a wh	ole day	of school			Τ			I	skipped	some c	asses		
	N	lever	1	nce twice		hree ur times	1	ive ore times		Ne	ever		Once twice		Three our times	or m	Five ore times
	%	S.E.	%	S.E.	%	S.E.	%	S.E.		%	S.E.	%	S.E.	%	S.E.	%	S.E.
Albania Argentina	68.5	(0.8)	23.6	(0.6)	4.8	(0.3)	3.1	(0.3)	1	74.5	(0.7)	18.2	(0.6)	4.8	(0.4)	2.4	(0.2)
Argentina	55.5	(0.9) †	31.7	(0.9) †	6.7	(0.4) †	6.1	(0.3) †	. 4	43.9	(1.0) †	38.1	(0.7)	10.2	(0.5)	7.7	(0.4) †
Baku (Azerbaijan)	53.5	(0.9) †	31.6	(0.9) †	8.6	(0.5) †	6.3	(0.5) †	- 4	43.3	(0.8) †	39.8	(0.7)	10.7	(0.6)	6.2	(0.5) †
Belarus	75.8	(0.7)	18.9	(0.6)	3.1	(0.3)	2.1	(0.2)	(69.0	(0.9)	23.5	(0.7)	4.9	(0.4)	2.6	(0.2)
Bosnia and Herzegovina	53.5	(0.9)	32.0	(8.0)	7.0	(0.3)	7.5	(0.4)	1	73.7	(0.9)	16.6	(0.6)	5.4	(0.4)	4.3	(0.3)
Brazil	49.6	(0.8) †	37.1	(0.6) †	7.9	(0.4) †	5.4	(0.3) †	. 4	49.5	(0.9) †	36.7	(0.6)	8.5	(0.4)	5.4	(0.3) †
Brunei Darussalam	89.7	(0.4) †	7.6	(0.4) †	1.7	(0.2) †	1.0	(0.1) †		79.8	(0.5) †	16.2	(0.5)	2.	(0.2)	1.3	(0.1) †
B-S-J-Z (China)	98.8	(0.1)	0.9	(0.1)	0.2	(0.0)	0.2	(0.0)	1	93.1	(0.5)	5.8	(0.4)	0.7	(0.1)	0.4	(0.1)
Bulgaria	55.9	(0.9)	28.5	(0.7)	8.4	(0.5)	7.3	(0.4)	1	50.8	(1.1)	32.0	(0.9)	10.5	(0.5)	6.8	(0.5)
Costa Rica	61.2	(0.9)	28.7	(0.7)	4.6	(0.3)	5.5	(0.5)		59.9	(0.7)	31.3	(0.7)	5.8	(0.4)	3.0	(0.3)
Croatia	84.3	(0.7)	10.8	(0.5)	2.7	(0.3)	2.2	(0.2)		75.9	(0.7)	16.6	(0.5)	4.2	(0.3)	3.2	(0.2)
Cyprus	68.0	(0.9) †	18.2	(0.5) †	8.1	(0.6) †	5.7	(0.4) †		57.7	(0.8) †	24.4	(0.7)	11.3	(0.6)	6.7	(0.4) †
Dominican Republic	47.9	(1.5) ‡	35.1	(1.2) ‡	10.0	(0.8) ‡	7.0	(0.8) ‡	: .	42.8	(1.7) ‡	40.7	(1.6)	10.2	(0.8)	6.3	(0.8) ‡
Georgia	37.8	(0.9)	39.6	(0.9)	11.1	(0.4)	11.5	(0.5)	:	38.8	(1.0)	39.5	(8.0)	12.8	(0.5)	8.8	(0.5)
Hong Kong (China)*	93.0	(0.4)	4.6	(0.4)	1.3	(0.2)	1.1	(0.2)	1	92.2	(0.4)	5.4	(0.3)	1.4	(0.2)	1.0	(0.1)
Indonesia	78.9	(1.0)	16.6	(8.0)	2.8	(0.3)	1.7	(0.2)	'	73.5	(1.0)	21.5	(8.0)	3.5	(0.4)	1.5	(0.2)
Jordan	46.8	(0.7)	36.8	(8.0)	10.1	(0.5)	6.3	(0.4)		54.6	(0.9)	32.6	(0.7)	9.0	(0.4)	3.9	(0.3)
Kazakhstan	47.9	(0.7)	37.2	(0.7)	9.2	(0.2)	5.6	(0.2)	4	45.8	(0.6)	37.8	(0.5)	11.0	(0.3)	5.5	(0.2)
Kosovo	54.1	(0.8)	34.2	(0.7)	7.3	(0.4)	4.4	(0.3)		51.9	(0.9)	35.0	(0.7)	8.6	(0.5)	4.6	(0.3)
Lebanon	m	m	m	m	m	m	m	m		m	m	m	m	n	ı m	m	m
Macao (China)	91.2	(0.4)	6.7	(0.4)	1.1	(0.2)	0.9	(0.2)	1	86.8	(0.6)	10.3	(0.5)	1.6	(0.2)	1.2	(0.2)
Malaysia	84.2	(0.6)	12.1	(0.5)	2.3	(0.2)	1.4	(0.2)	-	74.9	(1.0)	20.0	(0.7)	3.4	(0.3)	1.7	(0.2)
Malta	49.4	(1.0)	37.1	(0.9)	7.6	(0.5)	5.9	(0.5)	(64.0	(0.8)	24.5	(0.7)	6.8	(0.4)	4.6	(0.4)
Moldova	60.5	(0.9)	28.1	(0.6)	6.9	(0.4)	4.5	(0.4)		63.5	(0.8)	26.3	(0.7)	6.7	(0.4)	3.5	(0.3)
Montenegro	42.5	(0.7)	36.1	(0.7)	10.4	(0.4)	11.0	(0.4)	4	45.3	(0.8)	34.0	(0.7)	10.3	(0.4)	10.4	(0.3)
Morocco	55.8	(1.1) ‡	31.1	(0.9) ‡	8.1	(0.5) ‡	5.0	(0.4) ‡	: 4	40.8	(1.1) ‡	40.0	(1.0)	13.9	(0.7)	5.3	(0.5) ‡
North Macedonia	m	m	m	m	m	m	m	m		m	m	m	m	n	ı m	m	m
Panama	42.0	(1.4) ‡	43.7	(1.4) ‡	8.1	(0.7) ‡	6.3	(0.7) ‡		43.3	(1.6) ‡	42.4	(1.5)	10.	(0.7)	4.3	(0.6) ‡
Peru	51.5	(1.2) ‡	38.3	(1.1) ‡	6.4	(0.6) ‡	3.9	(0.4) ‡		53.7	(1.2) ‡	36.8	(1.0)	6.5	(0.5)	3.0	(0.4) ‡
Philippines	71.2	(0.9)	20.8	(0.7)	4.6	(0.4)	3.4	(0.2)		65.5	(0.9)	25.5	(0.7)	6.0		3.0	(0.2)
Qatar	52.8	(0.5)	29.0	(0.4)	11.0	(0.3)	7.1	(0.3)		54.3	(0.4)	29.5	(0.5)	11.4	(0.3)	4.8	(0.2)
Romania	49.9	(1.1)	34.7		8.5	(0.5)	6.9	(0.5)		40.2		40.9	(0.9)	12.0		6.9	(0.4)
Russia	74.7	(0.7)	17.2	(0.6)	4.0	(0.3)	4.1	(0.3)		61.0		26.8	(0.8)	6.3		5.8	(0.4)
Saudi Arabia	43.8	(0.9)	35.8	(0.6)	11.5		8.8	(0.4)		44.5		36.8	(0.7)	12.3		6.4	
Serbia		(0.9)		(0.6)	4.1	(0.3)	4.8	(0.3)		58.7				9.		5.6	
Singapore		(0.4)		(0.4)	1.7		1.3	(0.1)			(0.4)	9.4	(0.4)	1.4		1.0	
Chinese Taipei		(0.3)	3.7	(0.2)	1.0	(0.1)	0.8	(0.1)			(0.6)	9.6	(0.5)	2.0		1.4	
Thailand		(1.1)	30.1	(0.8)	6.3	(0.4)	2.4	(0.2)			(0.9)	37.2	(0.7)	6.6		1.9	(0.2)
Ukraine		(1.0)	26.8	(0.7)	6.5	(0.4)	4.2	(0.3)			(1.0)	29.6	(0.8)	7.5		3.4	(0.3)
United Arab Emirates	71.8	(0.5)	19.4	(0.4)	5.0	(0.2)	3.8	(0.2)			(0.7)	23.8	(0.6)	7.8		4.6	(0.2)
Uruguay	47.3	(1.0) †	39.6	(0.9) †		(0.4) †	6.4	(0.5) †			(1.1) †	34.0	(0.9)				
Viet Nam	94.3		4.4	(0.4)	0.9	(0.1)	0.4	(0.1)			(0.8)		(0.6)	1.5	. ,	0.6	

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.4.1 [3/4] **Student truancy and lateness**

		Percentag	e of stud	ents who repo	orted that th	e follow	ing happened	in the two \	weeks pri	ior to the PISA	test:	
					I a	rrived lat	e for school					
	%	Never S.E.		%	Once or twice S.E.		or 1	Three four times S.E.		or n	Five nore times S.E.	
Australia	54.4	(0.6)		29.7	(0.5)		8.4	(0.3)		7.5	(0.3)	
Australia Austria	57.9	(0.8)		26.5	(0.7)		8.3	(0.4)		7.3	(0.5)	
Belgium	46.4	(0.7)		31.5	(0.5)		9.8	(0.4)		12.3	(0.5)	
Canada	47.7	(0.6)		30.8	(0.4)		10.7	(0.4)		10.8	(0.4)	
Chile	31.6	(0.9)	†	35.1	(0.7)	†	14.8	(0.6)	†	18.6	(0.8)	†
Colombia	54.9	(1.0)	t	33.4	(0.9)	t	8.0	(0.4)	t	3.7	(0.4)	t
Czech Republic	46.2	(1.0)		32.8	(0.7)		10.5	(0.5)	•	10.5	(0.6)	
Denmark	52.1	(0.9)		29.8	(0.7)		9.6	(0.5)		8.5	(0.4)	
Estonia	55.3	(0.8)		29.0	(0.7)		9.6	(0.5)		6.1	(0.4)	
Finland	55.4	(0.8)		31.3	(0.7)		8.3	(0.4)		5.0	(0.3)	
France	43.0	(0.9)		31.9	(0.7)		12.1	(0.5)		13.0	(0.6)	
Germany	54.1	(1.4)	‡	29.1	(1.1)	‡	8.8	(0.5)	‡	8.0	(0.7)	‡
Greece	44.2	(0.8)		29.8	(0.7)		13.3	(0.6)		12.8	(0.5)	
Hungary	58.5	(1.1)		28.3	(0.8)		7.9	(0.6)		5.3	(0.4)	
Iceland	50.5	(0.9)		28.3	(0.9)		11.2	(0.6)		10.1	(0.6)	
Ireland	66.4	(1.0)		24.5	(0.8)		5.3	(0.4)		3.9	(0.3)	
Israel	38.9	(0.9)		32.5	(0.5)		15.3	(0.5)		13.3	(0.6)	
Italy	54.9	(1.0)		27.3	(0.7)		10.1	(0.6)		7.7	(0.5)	
Japan	87.3	(0.7)		10.3	(0.5)		1.3	(0.2)		1.0	(0.2)	
Korea	80.8	(0.8)		14.0	(0.5)		2.9	(0.3)		2.3	(0.3)	
Latvia	45.1	(0.8)		34.1	(0.8)		12.6	(0.5)		8.2	(0.5)	
Lithuania	50.2	(0.8)		30.6	(0.6)		11.3	(0.4)		7.8	(0.4)	
Luxembourg	45.3	(0.8)		31.5	(0.7)		11.4	(0.4)		11.8	(0.4)	
Mexico	53.0	(1.2)	t	34.1	(0.9)	t	9.4	(0.5)	t	3.5	(0.3)	t
Netherlands*	51.2	(1.1)		30.6	(0.8)		8.4	(0.6)		9.7	(0.7)	
New Zealand	52.4	(0.9)		28.8	(0.7)		9.7	(0.5)		9.2	(0.5)	
Norway	50.7	(0.9)		30.5	(0.7)		9.0	(0.4)		9.8	(0.5)	
Poland	44.7	(1.1)		29.9	(0.6)		11.2	(0.5)		14.2	(0.7)	
Portugal*	50.2	(0.9)		32.0	(0.7)		10.2	(0.4)		7.5	(0.3)	
Slovak Republic	47.6	(1.0)		31.3	(0.8)		11.5	(0.6)		9.6	(0.4)	
Slovenia	44.8	(0.7)		37.3	(0.8)		10.4	(0.5)		7.5	(0.5)	
Spain	56.1	(0.6)	t	27.0	(0.4)	†	9.1	(0.3)	†	7.7	(0.3)	†
Sweden	47.0	(0.9)		32.0	(0.8)		11.2	(0.6)		9.8	(0.5)	
Switzerland	49.6	(1.4)	t	29.6	(1.0)	t	11.3	(0.8)	t	9.5	(0.6)	t
Turkey	52.5	(0.8)		28.4	(0.7)		9.4	(0.4)		9.7	(0.5)	
United Kingdom	60.6	(0.9)		26.0	(0.7)		7.8	(0.4)		5.6	(0.3)	
United States*	56.7	(1.0)		30.3	(0.6)		7.8	(0.5)		5.3	(0.5)	
OECD average	52.4	(0.2)		29.5	(0.1)		9.7	(0.1)		8.5	(0.1)	

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.4.1 [4/4] **Student truancy and lateness**

		Percentag	e of stud	lents who repo	orted that th	ne follow	ing happened	in the two	weeks pri	ior to the PISA	test:	
					I a	rrived lat	e for school					
		Never			Once or twice		or	Three four times		or r	Five nore times	
	%	S.E.		%	S.E.		%	S.E.		%	S.E.	
Albania Argentina	56.3	(0.7)		30.4	(0.6)		8.3	(0.4)		5.0	(0.3)	
Argentina	47.4	(1.1)	t	28.7	(0.8)	†	10.9	(0.5)	†	12.9	(0.6)	†
Baku (Azerbaijan)	39.8	(0.9)	†	37.2	(0.8)	†	13.8	(0.6)	†	9.3	(0.6)	†
Belarus	53.5	(0.8)		33.5	(0.7)		8.0	(0.4)		5.0	(0.4)	
Bosnia and Herzegovina	54.7	(1.0)		29.6	(0.8)		8.4	(0.4)		7.2	(0.4)	
Brazil	56.0	(0.8)	†	29.6	(0.6)	†	8.2	(0.4)	†	6.2	(0.3)	†
Brunei Darussalam	48.1	(0.7)	†	34.9	(0.7)	†	9.5	(0.4)	†	7.5	(0.3)	†
B-S-J-Z (China)	66.8	(0.8)		27.2	(0.6)		3.7	(0.3)		2.3	(0.2)	
Bulgaria	42.9	(1.0)		31.8	(0.7)		14.1	(0.6)		11.3	(0.6)	
Costa Rica	49.4	(0.9)		34.5	(0.7)		9.5	(0.4)		6.6	(0.4)	
Croatia	50.6	(1.0)		31.5	(0.7)		9.6	(0.4)		8.3	(0.5)	
Cyprus	37.1	(0.7)	†	28.2	(0.7)	†	18.5	(0.6)	t	16.2	(0.6)	†
Dominican Republic	49.7	(1.5)	‡	32.0	(1.3)	‡	10.5	(0.9)	‡	7.9	(0.7)	‡
Georgia	39.5	(1.1)		33.8	(0.8)		13.2	(0.7)		13.4	(0.6)	
Hong Kong (China)*	75.4	(0.7)		18.0	(0.6)		3.6	(0.3)		2.9	(0.3)	
Indonesia	48.4	(1.2)		39.3	(0.9)		7.8	(0.4)		4.6	(0.3)	
Jordan	50.2	(1.0)		27.9	(0.8)		13.0	(0.6)		8.9	(0.5)	
Kazakhstan	45.7	(0.7)		38.5	(0.6)		10.1	(0.3)		5.7	(0.2)	
Kosovo	61.7	(0.9)		26.5	(0.7)		7.1	(0.4)		4.7	(0.4)	
Lebanon	m	m		m	m		m	m		m	m	
Macao (China)	71.6	(0.6)		22.2	(0.6)		3.7	(0.3)		2.6	(0.3)	
Malaysia	63.1	(0.8)		26.8	(0.7)		5.9	(0.3)		4.2	(0.3)	
Malta	68.1	(0.9)		20.7	(0.9)		6.5	(0.5)		4.7	(0.4)	
Moldova	41.5	(1.1)		38.4	(0.7)		12.2	(0.5)		7.9	(0.4)	
Montenegro	33.4	(0.6)		38.7	(0.6)		15.6	(0.5)		12.3	(0.4)	
Morocco	40.7	(1.0)	‡	36.2	(0.9)	‡	15.7	(0.7)	‡	7.4	(0.6)	‡
North Macedonia	m	m		m	m		m	m		m	m	
Panama	41.3	(1.2)	‡	36.6	(1.3)	‡	12.8	(0.9)	‡	9.3	(0.7)	‡
Peru	37.7	(1.3)	‡	38.1	(1.1)	‡	13.7	(0.7)	‡	10.4	(0.8)	‡
Philippines	38.9	(0.8)		39.6	(0.7)		11.2	(0.4)		10.3	(0.4)	
Qatar	46.7	(0.4)		30.4	(0.4)		13.7	(0.3)		9.3	(0.3)	
Romania	42.4	(1.0)		35.1	(0.8)		12.6	(0.6)		9.9	(0.5)	
Russia	43.4	(0.8)		32.3	(0.9)		11.2	(0.5)		13.2	(0.7)	
Saudi Arabia	44.5	(0.8)		30.9	(0.6)		14.3	(0.5)		10.2	(0.5)	
Serbia	38.9	(1.1)		34.3	(0.7)		13.0	(0.5)		13.8	(0.7)	
Singapore	62.6	(0.6)		26.0	(0.5)		6.0	(0.3)		5.4	(0.3)	
Chinese Taipei	62.0	(1.0)		25.5	(0.7)		6.4	(0.4)		6.1	(0.4)	
Thailand	56.2	(1.0)		28.3	(0.8)		9.4	(0.5)		6.1	(0.4)	
Ukraine	37.6	(1.1)		37.0	(0.8)		15.0	(0.6)		10.4	(0.5)	
United Arab Emirates	54.8	(0.6)		27.7	(0.5)		11.0	(0.3)		6.4	(0.2)	
Uruguay	32.1	(1.2)	†	39.4	(1.0)	†	15.6	(0.7)	†	12.8	(0.7)	†
Viet Nam	55.4	(1.0)		36.4	(0.8)		5.5	(0.4)		2.7	(0.3)	

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.5.1 [1/6] **Teacher enthusiasm**

	I	ndex of teach	ner enthusi	iasm		Perc		students who language-of			about	
						I	t was clear	to me that th	ne teacher l	iked teaching	us	
		erage		riability		ly disagree		sagree		Agree		igly agree
	Mean index		S.D.	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.
Australia Austria	0.20	(0.01)	0.98	(0.01)	5.9	(0.3)	15.9	(0.4)	53.1	(0.5)	25.1	(0.5)
	-0.09	(0.02)	1.09	(0.01)	12.8	(0.6)	21.0	(0.7)	39.3	(8.0)	26.8	(0.9)
Belgium	0.04	(0.02)	0.96	(0.01)	7.5	(0.4)	18.0	(0.6)	50.2	(0.7)	24.3	(0.7)
Canada	m	m	m	m	m	m	m	m	m	m	m	m
Chile	0.32	(0.02)	1.04	(0.01)	6.1	(0.4)	8.8	(0.5)	49.7	(0.9)	35.4	(1.1)
Colombia	0.34	(0.02)	0.93	(0.01)	5.0	(0.4)	7.1	(0.5)	56.0	(8.0)	31.9	(0.9)
Czech Republic	-0.31	(0.02)	0.92	(0.01)	11.9	(0.7)	25.0	(0.8)	48.1	(0.9)	15.1	(0.7)
Denmark	0.19	(0.02)	0.91	(0.01)	4.0	(0.3)	13.5	(0.6)	54.3	(8.0)	28.3	(1.0)
Estonia	-0.08	(0.02)	0.96	(0.01)	8.5	(0.4)	22.9	(0.7)	52.4	(8.0)	16.3	(0.6)
Finland	-0.15	(0.02)	0.93	(0.01)	7.2	(0.4)	21.5	(0.7)	54.8	(0.8)	16.5	(0.7)
France	0.03	(0.02)	1.02	(0.01)	9.9	(0.6)	18.2	(0.6)	46.2	(0.7)	25.7	(0.7)
Germany	-0.12	(0.02)	0.97	(0.01)	8.8	(0.5)	21.2	(0.7)	43.3	(1.0)	26.8	(0.8)
Greece	-0.22	(0.02)	0.92	(0.01)	10.7	(0.5)	25.4	(0.7)	50.7	(8.0)	13.3	(0.6)
Hungary	-0.03	(0.03)	1.02	(0.01)	10.5	(0.7)	20.6	(0.9)	48.3	(0.9)	20.6	(0.9)
Iceland	0.05	(0.02)	1.03	(0.01)	7.2	(0.4)	18.2	(0.7)	50.6	(0.9)	24.0	(0.7)
Ireland	0.14	(0.02)	0.94	(0.01)	6.3	(0.4)	17.6	(0.7)	54.8	(0.8)	21.3	(0.8)
Israel	-0.08	(0.03)	1.11	(0.01)	13.8	(0.8)	20.6	(0.8)	43.8	(0.9)	21.8	(0.9)
Italy	-0.07	(0.02)	0.95	(0.01)	8.6	(0.4)	17.5	(0.7)	54.2	(0.7)	19.7	(0.6)
Japan	-0.24	(0.02)	0.99	(0.01)	10.4	(0.5)	26.6	(0.8)	47.7	(0.8)	15.3	(0.6)
Korea	0.44	(0.02)	0.93	(0.01)	2.6	(0.2)	8.7	(0.5)	59.1	(0.7)	29.6	(0.9)
Latvia	-0.20	(0.02)	0.88	(0.01)	9.4	(0.5)	30.2	(0.8)	48.9	(1.0)	11.5	(0.6)
Lithuania	-0.08	(0.02)	1.04	(0.01)	11.7	(0.4)	21.3	(0.6)	49.6	(0.7)	17.4	(0.6)
Luxembourg	-0.16	(0.01)	1.04	(0.01)	12.1	(0.4)	21.0	(0.6)	45.3	(0.7)	21.6	(0.6)
Mexico	0.26	(0.02)	0.94	(0.01)	6.1	(0.4)	9.5	(0.5)	59.1	(0.8)	25.3	(0.8)
Netherlands*	-0.18	(0.02)	0.91	(0.01)	6.8	(0.6)	20.8	(0.9)	55.1	(1.0)	17.3	(0.8)
New Zealand	0.23	(0.02)	0.95	(0.01)	4.4	(0.3)	15.3	(0.5)	54.3	(0.7)	26.0	(0.8)
Norway	0.09	(0.02)	1.00	(0.01)	5.6	(0.3)	14.5	(0.6)	51.3	(0.8)	28.6	(0.8)
Poland	-0.24	(0.02)	0.98	(0.01)	11.4	(0.6)	21.0	(0.8)	49.5	(0.8)	18.1	(0.8)
Portugal*	0.10	(0.02)	0.95	(0.01)	7.4	(0.4)	20.1	(0.7)	53.2	(0.8)	19.4	(0.8)
Slovak Republic	-0.27	(0.02)	0.89	(0.01)	10.5	(0.5)	23.2	(0.8)	51.5	(0.9)	14.9	(0.8)
Slovenia	-0.10	(0.01)	0.98	(0.01)	9.4	(0.5)	19.9	(0.6)	50.9	(0.8)	19.7	(0.7)
Spain	0.03	(0.02)	1.04	(0.01)	9.2	(0.3)	16.6	(0.5)	48.0	(0.5)	26.3	(0.6)
Sweden	0.01	(0.03)	1.01	(0.01)	7.6	(0.5)	19.8	(0.7)	50.0	(0.8)	22.6	(0.9)
Switzerland	0.11	(0.03)	1.03	(0.01)	8.2	(0.6)	15.4	(0.7)	44.3	(0.9)	32.1	(1.1)
Turkey	-0.10	(0.02)	1.09	(0.01)	13.0	(0.5)	20.5	(0.6)	45.0	(0.7)	21.5	(0.7)
United Kingdom	0.23	(0.02)	0.98	(0.01)	6.0	(0.4)	15.1	(0.5)	51.9	(0.8)	27.1	(0.8)
United States*	0.25	(0.02)	0.96	(0.01)	4.3	(0.4)	14.0	(0.6)	56.1	(0.8)	25.6	(1.0)
OECD average	0.01	(0.00)	0.98	(0.00)	8.4	(0.1)	18.5	(0.1)	50.6	(0.1)	22.6	(0.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.5.1 [2/6] **Teacher enthusiasm**

	Iı	ndex of tead	her enthus	siasm		Perce		tudents wh language-o			g about	
						It	was clear	to me that t	he teacher l	iked teachin	g us	
	Av	erage	Va	riability	Strong	ly disagree		sagree		Agree	Stron	gly agre
	Mean index		S.D.	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.
Albania	0.81	(0.02)	0.87	(0.01)	2.4	(0.2)	2.6	(0.2)	41.5	(0.8)	53.5	(8.0)
Argentina	0.21	(0.02)	1.00	(0.01)	7.7	(0.5)	8.7	(0.5)	49.8	(0.8)	33.9	(0.9)
Baku (Azerbaijan)	0.28	(0.02)	1.18	(0.01)	12.4	(0.5)	7.7	(0.4)	47.6	(0.8)	32.3	(0.6)
Belarus	0.08	(0.02)	0.87	(0.01)	4.7	(0.3)	19.3	(0.7)	59.2	(0.9)	16.8	(0.8)
Bosnia and Herzegovina	-0.04	(0.02)	0.95	(0.01)	10.2	(0.6)	15.7	(0.6)	56.3	(8.0)	17.8	(0.7)
Brazil	0.22	(0.02)	0.92	(0.01)	5.3	(0.3)	10.2	(0.4)	55.9	(0.7)	28.6	(0.7)
Brunei Darussalam	0.22	(0.01)	0.76	(0.01)	2.9	(0.2)	12.0	(0.4)	64.6	(0.6)	20.4	(0.5)
B-S-J-Z (China)	0.29	(0.02)	0.97	(0.01)	5.3	(0.4)	18.8	(0.8)	51.3	(0.7)	24.6	(0.8)
Bulgaria	-0.02	(0.03)	1.10	(0.01)	15.1	(0.8)	16.2	(0.7)	47.5	(0.9)	21.1	(0.8)
Costa Rica	0.28	(0.03)	1.04	(0.01)	6.6	(0.3)	7.1	(0.4)	47.1	(0.9)	39.2	(1.1)
Croatia	-0.02	(0.02)	1.01	(0.01)	7.6	(0.4)	17.4	(0.5)	52.2	(0.6)	22.8	(0.7)
Cyprus	-0.12	(0.01)	1.08	(0.01)	13.7	(0.6)	20.4	(0.6)	45.9	(0.7)	20.0	(0.5)
Dominican Republic	0.31	(0.02)	1.08	(0.01)	11.1	(0.6)	5.4	(0.4)	49.3	(0.9)	34.2	(0.9)
Georgia	0.09	(0.02)	0.99	(0.01)	10.0	(0.6)	12.6	(0.5)	56.9	(0.7)	20.6	(0.6)
Hong Kong (China)*	0.06	(0.02)	0.90	(0.01)	5.3	(0.3)	14.4	(0.6)	61.2	(8.0)	19.0	(0.7)
Indonesia	0.39	(0.02)	0.82	(0.01)	3.8	(0.4)	7.1	(0.4)	62.1	(0.9)	27.0	(0.9)
Jordan	0.27	(0.02)	1.07	(0.01)	12.3	(0.7)	10.7	(0.5)	46.9	(8.0)	30.1	(1.0)
Kazakhstan	0.33	(0.01)	0.98	(0.01)	7.1	(0.3)	7.6	(0.2)	57.0	(0.5)	28.3	(0.6)
Kosovo	0.48	(0.02)	0.88	(0.01)	4.1	(0.3)	4.7	(0.3)	51.3	(8.0)	39.9	(0.8)
Lebanon	m	m	m	m	m	m	m	m	m	m	m	m
Macao (China)	-0.12	(0.01)	0.83	(0.01)	5.8	(0.4)	25.8	(0.7)	57.6	(0.8)	10.8	(0.5)
Malaysia	0.23	(0.02)	0.78	(0.01)	2.3	(0.3)	10.6	(0.5)	62.3	(8.0)	24.7	(0.8)
Malta	0.22	(0.02)	1.05	(0.01)	8.2	(0.5)	13.0	(0.5)	48.4	(0.8)	30.4	(0.7)
Moldova	0.30	(0.02)	0.83	(0.01)	3.3	(0.3)	11.5	(0.7)	60.6	(8.0)	24.5	(0.9)
Montenegro	0.10	(0.01)	1.02	(0.01)	10.0	(0.4)	11.4	(0.4)	54.7	(0.7)	23.8	(0.5)
Morocco	-0.02	(0.02)	0.98	(0.01)	13.3	(0.5)	18.4	(0.6)	51.3	(8.0)	17.0	(0.7)
North Macedonia	m	m	m	m	m	m	m	m	m	m	m	m
Panama	0.37	(0.02)	0.99	(0.01)	7.0	(0.5)	7.7	(0.4)	50.7	(0.8)	34.6	(0.9)
Peru	0.28	(0.02)	0.89	(0.01)	3.9	(0.3)	8.4	(0.5)	62.9	(0.7)	24.8	(0.7)
Philippines	0.30	(0.02)	0.89	(0.01)	6.1	(0.4)	9.1	(0.5)	58.4	(0.8)	26.4	(0.7)
Qatar	0.09	(0.01)	1.07	(0.01)	11.5	(0.3)	14.6	(0.3)	48.3	(0.5)	25.7	(0.4)
Romania	0.24	(0.02)	0.94	(0.01)	5.0	(0.5)	9.4	(0.4)	55.8	(1.0)	29.9	(1.0)
Russia	-0.03	(0.02)	0.95	(0.01)	8.2	(0.5)	22.0	(0.8)	53.3	(0.9)	16.6	(0.7)
Saudi Arabia	0.22	(0.03)	1.01	(0.01)	9.5	(0.6)	10.5	(0.6)	52.0	(0.7)	28.0	(1.1)
Serbia	0.01	(0.02)	0.99	(0.01)	7.9	(0.5)	13.9	(0.5)	53.6	(0.7)	24.6	(0.7)
Singapore	0.27	(0.01)	0.96	(0.01)	5.1	(0.2)	15.8	(0.4)	54.6	(0.6)	24.4	(0.6)
Chinese Taipei	0.11	(0.02)	0.91	(0.01)	5.4	(0.3)	22.1	(0.6)	53.3	(0.7)	19.2	(0.6)
Thailand	0.33	(0.02)	0.79	(0.01)	2.8	(0.2)	9.3	(0.5)	66.1	(0.7)	21.8	(0.7)
Ukraine	-0.09	(0.02)	0.85	(0.01)	7.6	(0.4)	19.5	(0.6)	59.1	(0.7)	13.9	(0.5)
United Arab Emirates	0.27	(0.02)	1.08	(0.01)	8.7	(0.4)	12.1	(0.5)	46.0	(0.5)	33.2	(0.7)
Uruguay	0.10	(0.02)	0.95	(0.01)	7.8	(0.6)	12.1	(0.6)	58.1	(0.8)	22.0	(0.8)
Viet Nam	0.31	(0.03)	0.80	(0.01)	4.0	(0.4)	15.5	(0.7)	59.8	(0.8)	20.7	(0.9)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.5.1 [3/6] **Teacher enthusiasm**

			Perc	entage of	studen	ts who re	ported	the follow	ving abo	ut their la	nguage	e-of-instru	uction le	essons:		
		The	enthus	asm of th	e teach	er inspired	l me		It was	clear that	the tea	cher likes	to deal v	with the to	pic of t	he lesson
		ongly agree S.E.	Dis	agree S.E.	A ₁	gree S.E.		ongly gree S.E.		ongly agree S.E.	Dis	agree S.E.	A ₁	gree S.E.	l .	ongly gree S.E.
Australia	8.9	(0.3)	29.0	(0.5)	42.9	(0.5)	19.3	(0.5)	3.7	(0.2)	10.2	(0.3)	57.6	(0.5)	28.5	(0.4)
Australia Austria	25.1	(0.8)	35.6	(0.6)	28.0	(0.7)	11.2	(0.4)	8.8	(0.5)	16.4	(0.6)	41.7	(0.8)	33.1	(0.9)
Belgium	11.9	(0.5)	32.3	(0.7)	39.8	(0.6)	16.1	(0.7)	4.3	(0.3)	13.6	(0.5)	58.5	(0.6)	23.6	(0.7)
Canada	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Chile	9.7	(0.4)	23.9	(0.8)	44.6	(0.8)	21.7	(0.9)	5.1	(0.3)	8.4	(0.5)	51.1	(0.9)	35.4	(1.0)
Colombia	5.9	(0.3)	21.0	(0.7)	52.7	(0.8)	20.4	(0.8)	4.1	(0.3)	6.5	(0.4)	59.2	(0.7)	30.2	(0.8)
Czech Republic	16.0	(0.8)	42.3	(0.7)	33.4	(0.8)	8.3	(0.4)	7.0	(0.4)	17.8	(0.6)	53.7	(0.9)	21.5	(0.8)
Denmark	8.0	(0.5)	35.4	(1.0)	43.1	(0.9)	13.5	(0.6)	2.6	(0.3)	11.1	(0.5)	56.9	(8.0)	29.4	(0.9)
Estonia	9.6	(0.5)	30.5	(0.9)	45.9	(0.9)	14.0	(0.6)	5.6	(0.4)	17.0	(0.6)	57.2	(0.7)	20.2	(0.6)
Finland	15.0	(0.7)	41.7	(0.9)	34.3	(0.7)	8.9	(0.5)	5.3	(0.3)	15.6	(0.6)	59.5	(0.8)	19.6	(0.7)
France	16.9	(0.7)	30.8	(0.6)	35.8	(0.8)	16.5	(0.6)	6.3	(0.4)	11.7	(0.4)	54.3	(0.7)	27.7	(0.7)
Germany	23.1	(0.8)	41.3	(0.8)	26.8	(0.7)	8.8	(0.5)	6.8	(0.5)	21.5	(0.6)	46.9	(0.7)	24.9	(0.7)
Greece	14.5	(0.5)	36.3	(0.6)	38.1	(0.7)	11.2	(0.5)	7.1	(0.4)	19.0	(0.6)	56.9	(0.7)	17.0	(0.6)
Hungary	12.2	(0.7)	28.4	(0.8)	44.2	(8.0)	15.2	(0.7)	7.9	(0.6)	15.5	(0.6)	53.1	(0.8)	23.4	(0.8)
Iceland	11.8	(0.6)	32.8	(0.8)	40.5	(1.0)	14.9	(0.6)	6.8	(0.4)	16.0	(0.6)	53.8	(0.8)	23.4	(0.7)
Ireland	8.8	(0.5)	31.2	(8.0)	41.8	(8.0)	18.1	(0.7)	3.8	(0.3)	10.7	(0.4)	61.9	(0.7)	23.7	(8.0)
Israel	17.5	(0.8)	31.9	(8.0)	33.4	(8.0)	17.1	(8.0)	8.8	(0.6)	14.6	(0.6)	46.9	(0.9)	29.7	(1.1)
Italy	15.6	(0.5)	32.5	(8.0)	39.7	(0.7)	12.2	(0.6)	6.9	(0.4)	15.7	(0.6)	58.5	(0.7)	19.0	(0.6)
Japan	13.7	(0.6)	34.0	(0.7)	39.6	(0.6)	12.7	(0.6)	11.2	(0.5)	32.4	(0.7)	43.5	(0.7)	13.0	(0.6)
Korea	3.1	(0.2)	14.7	(0.6)	53.5	(0.6)	28.7	(0.9)	2.2	(0.2)	9.2	(0.5)	58.4	(0.7)	30.2	(0.9)
Latvia	9.8	(0.5)	34.7	(0.8)	44.2	(0.9)	11.4	(0.5)	5.5	(0.3)	17.8	(0.7)	60.1	(0.8)	16.6	(0.6)
Lithuania	16.0	(0.5)	24.6	(0.6)	41.0	(0.7)	18.4	(0.6)	8.6	(0.4)	17.8	(0.6)	50.0	(0.7)	23.6	(0.6)
Luxembourg	21.5	(0.6)	34.2	(0.6)	32.2	(0.7)	12.1	(0.4)	9.1	(0.4)	19.1	(0.6)	48.9	(0.7)	22.9	(0.6)
Mexico	7.0	(0.4)	24.5	(0.8)	51.1	(0.8)	17.4	(0.6)	4.6	(0.3)	8.2	(0.4)	58.5	(0.8)	28.7	(0.7)
Netherlands*	13.4	(0.7)	42.1	(0.9)	34.7	(0.9)	9.8	(0.6)	5.6	(0.4)	22.1	(8.0)	59.4	(8.0)	12.9	(0.6)
New Zealand	7.5	(0.4)	29.5	(8.0)	43.2	(0.7)	19.7	(0.7)	2.8	(0.2)	10.4	(0.5)	59.6	(0.7)	27.2	(0.7)
Norway	13.1	(0.5)	34.4	(0.7)	37.3	(0.7)	15.3	(0.7)	5.1	(0.3)	14.3	(0.6)	55.3	(8.0)	25.3	(8.0)
Poland	16.1	(0.7)	34.6	(8.0)	38.1	(8.0)	11.2	(0.6)	8.3	(0.5)	19.8	(0.6)	54.9	(8.0)	17.0	(0.7)
Portugal*	8.8	(0.5)	29.0	(0.8)	45.7	(0.9)	16.5	(8.0)	4.4	(0.3)	14.2	(0.6)	58.6	(0.8)	22.8	(0.8)
Slovak Republic	13.6	(0.6)	41.3	(8.0)	37.2	(1.0)	7.9	(0.5)	6.3	(0.4)	17.3	(0.6)	58.9	(0.7)	17.4	(8.0)
Slovenia	17.1	(0.7)	38.6	(0.6)	33.8	(0.8)	10.5	(0.4)	6.2	(0.4)	16.8	(0.6)	55.5	(0.8)	21.5	(0.7)
Spain	14.3	(0.4)	31.9	(0.5)	38.5	(0.5)	15.3	(0.5)	6.5	(0.3)	13.7	(0.3)	50.7	(0.5)	29.1	(0.6)
Sweden	12.6	(0.6)	35.6	(0.8)	38.0	(0.7)	13.8	(0.7)	6.1	(0.4)	18.7	(0.6)	52.5	(0.9)	22.8	(1.0)
Switzerland	17.7	(0.7)	33.0	(1.0)	35.4	(1.0)	13.8	(0.7)	5.7	(0.4)	15.4	(0.7)	48.0	(0.8)	30.8	(1.0)
Turkey	12.7	(0.5)	29.2	(0.7)	39.0	(0.7)	19.0	(0.7)	9.6	(0.5)	20.0	(0.6)	51.1	(8.0)	19.3	(0.7)
United Kingdom	8.3	(0.4)	27.6	(0.6)	43.4	(0.7)	20.7	(0.7)	3.6	(0.3)	10.5	(0.5)	57.3	(0.7)	28.7	(0.7)
United States*	7.4	(0.5)	27.6	(8.0)	44.1	(0.8)	21.0	(0.8)	3.3	(0.3)	10.7	(0.5)	58.2	(0.9)	27.8	(1.0)
OECD average	12.9	(0.1)	32.2	(0.1)	39.9	(0.1)	15.1	(0.1)	6.0	(0.1)	15.3	(0.1)	54.6	(0.1)	24.1	(0.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.5.1 [4/6] **Teacher enthusiasm**

			Dor	centage o	f studer	its who re	norted	the follow	ving abo	ut their l	nauza	e-of-inst	ruction	essons.		
		Th		iasm of th				the follow		clear that					onic of +	ha lossa
			entitius		e teath	erinspire			-		The tea	cher likes	to dear	with the t	·	
		rongly sagree S.E.	Dis	agree S.E.	A %	gree S.E.	1	ongly gree S.E.		ongly agree S.E.	Dis	sagree S.E.	A %	gree S.E.		rongly gree S.E.
Albania	2.6	(0.2)	11.1	(0.4)	47.3	(0.7)	39.1	(0.8)	1.6	(0.2)	4.4	(0.3)	43.0	(0.9)	51.1	(1.0)
Albania Argentina	9.1	(0.5)	24.6	(0.7)	46.5	(0.8)	19.9	(0.8)	5.9	(0.4)	9.3	(0.6)	56.3	(0.8)	28.5	(0.9)
Baku (Azerbaijan)	11.5	(0.4)	12.7	(0.6)	47.2	(0.8)	28.6	(0.6)	10.3	(0.4)	6.9	(0.4)	50.1	(0.8)	32.7	(0.8)
Belarus	5.8	(0.3)	32.3	(0.9)	48.6	(0.8)	13.4	(0.6)	2.7	(0.3)	8.6	(0.4)	61.5	(0.9)	27.2	(0.8)
Bosnia and Herzegovina	11.9	(0.5)	27.9	(0.8)	47.8	(8.0)	12.3	(0.5)	7.1	(0.4)	13.8	(0.5)	59.2	(0.8)	20.0	(0.7)
Brazil	8.2	(0.3)	29.1	(0.6)	45.6	(0.6)	17.1	(0.5)	3.8	(0.2)	9.5	(0.4)	60.4	(0.5)	26.3	(0.6)
Brunei Darussalam	3.0	(0.2)	23.0	(0.5)	57.8	(0.6)	16.2	(0.4)	1.9	(0.1)	9.8	(0.4)	70.5	(0.5)	17.7	(0.4)
B-S-J-Z (China)	4.8	(0.3)	19.0	(0.5)	52.1	(0.7)	24.1	(0.7)	3.4	(0.2)	14.6	(0.6)	54.6	(0.6)	27.4	(0.8)
Bulgaria	14.7	(0.7)	24.1	(0.8)	42.7	(1.0)	18.5	(0.8)	10.2	(0.6)	12.7	(0.6)	52.4	(0.9)	24.7	(0.9)
Costa Rica	9.7	(0.5)	24.1	(0.8)	44.5	(0.9)	21.7	(1.2)	5.9	(0.3)	10.6	(0.5)	49.9	(0.9)	33.5	(1.1)
Croatia	13.6	(0.5)	33.5	(0.8)	39.3	(0.6)	13.6	(0.6)	6.4	(0.3)	16.9	(0.5)	53.2	(0.7)	23.5	(0.5)
Cyprus	15.9	(0.5)	32.1	(0.6)	37.0	(0.6)	15.0	(0.5)	9.6	(0.4)	16.6	(0.6)	50.5	(0.7)	23.4	(0.6)
Dominican Republic	10.3	(0.5)	13.0	(0.6)	48.9	(8.0)	27.8	(0.8)	8.8	(0.4)	8.8	(0.4)	53.3	(0.9)	29.1	(8.0)
Georgia	9.8	(0.5)	21.4	(0.7)	51.9	(0.9)	16.8	(0.7)	6.9	(0.4)	11.2	(0.5)	57.7	(0.7)	24.2	(0.7)
Hong Kong (China)*	9.7	(0.5)	28.6	(8.0)	48.2	(8.0)	13.5	(0.5)	5.7	(0.4)	15.2	(0.6)	63.9	(8.0)	15.2	(0.7)
Indonesia	3.2	(0.3)	8.1	(0.6)	58.3	(8.0)	30.3	(0.8)	2.8	(0.3)	6.3	(0.4)	68.3	(0.8)	22.6	(0.7)
Jordan	9.5	(0.5)	17.1	(0.6)	42.6	(8.0)	30.8	(1.0)	6.7	(0.4)	9.5	(0.4)	52.6	(8.0)	31.2	(0.9)
Kazakhstan	6.5	(0.2)	12.2	(0.4)	54.3	(0.5)	27.0	(0.5)	5.9	(0.2)	6.8	(0.2)	60.9	(0.4)	26.4	(0.5)
Kosovo	5.8	(0.4)	17.1	(0.6)	53.9	(8.0)	23.3	(0.7)	2.8	(0.2)	5.8	(0.4)	54.8	(0.7)	36.6	(0.8)
Lebanon	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Macao (China)	7.9	(0.4)	32.0	(0.8)	50.4	(0.8)	9.7	(0.5)	5.4	(0.4)	26.2	(0.7)	56.3	(0.8)	12.1	(0.5)
Malaysia	1.6	(0.2)	10.1	(0.7)	54.0	(8.0)	34.3	(1.0)	1.7	(0.2)	9.8	(0.6)	64.3	(0.7)	24.2	(0.8)
Malta	8.9	(0.5)	23.1	(0.7)	44.9	(8.0)	23.1	(0.7)	5.0	(0.4)	11.7	(0.6)	56.6	(0.9)	26.7	(8.0)
Moldova	4.2	(0.3)	20.6	(8.0)	55.4	(0.7)	19.9	(0.9)	2.3	(0.2)	9.8	(0.5)	63.0	(0.7)	25.0	(0.9)
Montenegro	13.3	(0.4)	25.9	(0.5)	44.3	(0.6)	16.5	(0.4)	7.0	(0.4)	10.2	(0.4)	54.6	(0.6)	28.2	(0.6)
Morocco	12.3	(0.6)	21.6	(0.7)	46.6	(0.7)	19.5	(0.7)	8.3	(0.4)	12.2	(0.5)	54.4	(0.6)	25.1	(0.7)
North Macedonia	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Panama	7.7	(0.4)	18.7	(0.7)	47.5	(0.7)	26.1	(0.7)	5.5	(0.3)	8.0	(0.4)	51.8	(0.9)	34.7	(1.0)
Peru	4.4	(0.3)	18.9	(0.6)	54.9	(0.7)	21.8	(0.7)	3.7	(0.3)	10.2	(0.5)	61.2	(0.7)	25.0	(0.7)
Philippines	5.1	(0.4)	15.2	(0.6)	58.5	(0.7)	21.2	(0.7)	5.5	(0.4)	9.5	(0.5)	61.2	(0.8)	23.9	(0.8)
Qatar	10.9	(0.3)	23.5	(/	43.3	(0.4)	22.2	(0.4)	7.8	(0.2)	13.3	()	52.7	(0.4)	26.2	(0.4)
Romania	7.2	(0.5)	24.9	(0.7)	48.1	(8.0)	19.7	(0.8)	4.7	(0.4)	12.6	(0.6)	57.2	(0.9)	25.4	(8.0)
Russia	7.8	(0.5)	27.3	(0.9)	48.3	(0.9)	16.6	(0.6)	4.9	(0.3)	14.7	(0.5)	59.8	(0.8)	20.6	(0.8)
Saudi Arabia	8.9	(0.5)	15.3	(0.6)	43.2	(0.7)	32.7	(0.9)	7.1	(0.5)	11.6	(0.6)	53.9	(0.7)	27.4	(0.9)
Serbia	12.9	(0.5)	32.2	(0.7)	40.2	(0.7)	14.7	(0.6)	6.9	(0.4)	15.6	(0.6)	53.7	(0.7)	23.8	(0.7)
Singapore	6.2	(0.3)	21.7	(0.5)	47.9	(0.6)	24.2	(0.5)	3.6	(0.2)	11.3	(0.4)	59.0	(0.6)	26.1	(0.5)
Chinese Taipei	6.8	(0.4)	28.5	(0.7)	49.9	(8.0)	14.8	(0.6)	3.9	(0.3)	16.8	(0.5)		(0.8)	21.7	
Thailand	2.3	(0.2)	11.9	(0.5)	63.6	(0.7)	22.2	(0.8)	1.9	(0.2)	8.8	(0.5)	69.0	(0.7)		(0.8)
Ukraine		(0.4)	30.9	(0.8)		(8.0)		(0.5)	5.1	(0.3)	14.9	(0.5)		(0.8)		(0.6)
United Arab Emirates	8.5	(0.6)		(0.5)	44.3			(0.7)		(0.2)	12.1	(0.6)		(0.5)		(8.0)
Uruguay	9.3	(0.6)		(0.9)	46.0	(1.0)		(0.8)		(0.4)		(0.5)		(0.8)	23.3	(0.8)
Viet Nam	2.7	(0.2)	11.6	(8.0)	56.6	(0.9)	29.1	(1.2)	2.2	(0.2)	10.7	(0.7)	62.6	(1.1)	24.4	(1.2)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.5.1 [5/6] **Teacher enthusiasm**

	Percentage of students who reported the following about their language-of-instruction lessons:											
			1	he teacher showe	d enjoyment in to	eaching						
	Stron	gly disagree	D	isagree		Agree		ngly agree				
	%	S.E.	%	S.E.	%	S.E.	%	S.E.				
Australia	5.0	(0.2)	13.1	(0.3)	51.7	(0.5)	30.2	(0.5)				
Austria	11.6	(0.6)	18.9	(0.7)	38.9	(0.8)	30.6	(0.9)				
Belgium	6.5	(0.4)	18.4	(0.6)	50.9	(0.7)	24.1	(8.0)				
Canada	m	m	m	m	m	m	m	m				
Chile	6.8	(0.4)	12.6	(0.6)	46.0	(0.8)	34.6	(1.0)				
Colombia	4.7	(0.3)	10.4	(0.6)	53.3	(8.0)	31.6	(1.0)				
Czech Republic	12.6	(0.7)	32.5	(8.0)	42.5	(0.9)	12.4	(0.6)				
Denmark	3.4	(0.3)	13.9	(0.7)	55.5	(8.0)	27.2	(0.9)				
Estonia	7.7	(0.4)	24.7	(0.6)	49.6	(8.0)	18.0	(0.7)				
Finland	8.5	(0.5)	22.1	(0.7)	50.4	(8.0)	19.1	(8.0)				
France	8.7	(0.5)	16.7	(0.5)	47.5	(0.7)	27.1	(0.7)				
Germany	8.5	(0.5)	19.5	(0.6)	44.0	(0.8)	28.0	(0.8)				
Greece	9.9	(0.5)	24.9	(0.7)	47.9	(0.7)	17.3	(0.6)				
Hungary	8.7	(0.6)	18.7	(0.7)	49.9	(0.8)	22.8	(0.9)				
Iceland	6.7	(0.4)	14.5	(0.6)	52.6	(0.9)	26.2	(0.9)				
Ireland	5.0	(0.4)	11.8	(0.6)	55.1	(0.8)	28.1	(0.8)				
Israel	12.5	(0.8)	20.7	(0.7)	42.3	(0.7)	24.6	(1.0)				
Italy	8.0	(0.5)	18.0	(0.6)	52.8	(0.7)	21.2	(0.7)				
Japan	9.1	(0.5)	21.0	(0.6)	48.8	(0.7)	21.1	(0.8)				
Korea	2.2	(0.2)	9.8	(0.5)	57.7	(0.8)	30.3	(1.0)				
Latvia	7.6	(0.4)	23.7	(0.7)	53.4	(0.8)	15.2	(0.6)				
Lithuania	11.0	(0.5)	19.3	(0.5)	45.7	(0.7)	23.9	(0.6)				
Luxembourg	11.0	(0.4)	20.1	(0.6)	45.3	(0.7)	23.6	(0.6)				
Mexico	5.1	(0.3)	10.1	(0.5)	51.9	(0.7)	32.9	(0.8)				
Netherlands*	7.4	(0.5)	23.2	(0.9)	53.1	(1.1)	16.4	(0.8)				
New Zealand	4.3	(0.3)	13.3	(0.6)	51.0	(0.7)	31.4	(0.8)				
Norway	6.4	(0.4)	16.9	(0.6)	50.9	(0.8)	25.8	(0.8)				
Poland	13.4	(0.6)	27.5	(0.8)	43.6	(0.9)	15.5	(0.7)				
Portugal*	5.0	(0.3)	12.3	(0.6)	53.2	(0.9)	29.5	(0.9)				
Slovak Republic	11.1	(0.6)	30.1	(1.0)	46.5	(0.9)	12.3	(0.7)				
Slovenia	9.0	(0.5)	19.4	(0.6)	46.9	(0.7)	24.7	(0.7)				
Spain	9.1	(0.3)	18.9	(0.5)	46.0	(0.4)	26.0	(0.6)				
Sweden	6.4	(0.4)	15.4	(0.6)	51.1	(0.8)	27.1	(1.0)				
Switzerland	7.2	(0.5)	14.8	(0.6)	44.2	(0.8)	33.9	(1.0)				
Turkey	11.6	(0.5)	21.2	(0.7)	45.4	(0.7)	21.8	(0.7)				
United Kingdom	5.2	(0.3)	13.4	(0.6)	49.1	(0.7)	32.4	(0.7)				
United States*	4.3	(0.3)	12.5	(0.6)	51.3	(0.7)	32.4	(1.0)				
OECD average	7.8	(0.1)	18.2	(0.1)	49.1	(0.1)	25.0	(0.1)				

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.5.1 [6/6] **Teacher enthusiasm**

<u>-</u>		Percentage	of students who	reported the fol	llowing about thei	r language-of-ii	nstruction lessons:	
			1	The teacher show	ed enjoyment in te	eaching		
	Stror	igly disagree	D	Disagree		Agree	Stro	ngly agree
-	%	S.E.	%	S.E.	%	S.E.	%	S.E.
Albania Argentina	1.9	(0.2)	5.1	(0.3)	43.1	(0.8)	49.9	(0.9)
Argentina	8.0	(0.5)	17.5	(0.7)	47.3	(0.7)	27.2	(8.0)
Baku (Azerbaijaii)	11.4	(0.5)	10.0	(0.5)	45.4	(0.7)	33.2	(0.7)
Belarus	4.2	(0.3)	19.1	(0.7)	56.8	(0.7)	19.8	(8.0)
Bosnia and Herzegovina	8.6	(0.6)	16.9	(0.7)	53.0	(0.8)	21.4	(8.0)
Brazil	4.5	(0.2)	12.4	(0.4)	55.5	(0.6)	27.7	(0.7)
Brunei Darussalam	3.2	(0.2)	12.1	(0.4)	54.6	(0.6)	30.2	(0.5)
B-S-J-Z (China)	2.9	(0.2)	9.9	(0.5)	53.1	(0.6)	34.1	(0.8)
Bulgaria	11.4	(0.6)	17.2	(0.8)	44.9	(0.9)	26.4	(0.9)
Costa Rica	8.2	(0.4)	15.7	(0.7)	44.2	(0.8)	32.0	(1.2)
Croatia	8.1	(0.4)	20.0	(0.5)	48.6	(0.6)	23.2	(0.6)
Cyprus	12.4	(0.4)	19.4	(0.6)	45.5	(0.7)	22.7	(0.6)
Dominican Republic	10.4	(0.5)	8.8	(0.5)	44.4	(0.8)	36.4	(0.9)
Georgia	9.1	(0.5)	13.5	(0.6)	52.6	(0.9)	24.7	(0.7)
Hong Kong (China)*	4.7	(0.4)	12.7	(0.5)	58.8	(0.8)	23.7	(0.7)
Indonesia	2.9	(0.3)	9.1	(0.5)	62.9	(0.7)	25.1	(0.6)
Jordan	9.1	(0.4)	12.7	(0.5)	43.3	(0.8)	34.9	(1.0)
Kazakhstan	6.7	(0.2)	9.0	(0.3)	54.8	(0.5)	29.4	(0.5)
Kosovo	4.3	(0.3)	8.7	(0.4)	50.3	(0.8)	36.7	(0.8)
Lebanon	m	m	m	m	m	m	m	m
Macao (China)	4.9	(0.4)	15.7	(0.6)	61.0	(0.8)	18.3	(0.6)
Malaysia	2.4	(0.2)	13.7	(0.6)	58.1	(0.6)	25.9	(0.8)
Malta	8.1	(0.5)	14.0	(0.6)	45.9	(0.9)	31.9	(0.8)
Moldova	2.6	(0.3)	11.0	(0.6)	56.1	(0.9)	30.2	(0.9)
Montenegro	9.0	(0.4)	15.7	(0.5)	46.2	(0.6)	29.1	(0.6)
Morocco	11.5	(0.5)	17.8	(0.6)	44.5	(0.7)	26.1	(0.8)
North Macedonia	m	m	m	m	m	m	m	m
Panama	6.2	(0.4)	11.1	(0.6)	48.5	(0.8)	34.2	(0.9)
Peru	4.1	(0.3)	14.0	(0.5)	55.8	(0.8)	26.1	(0.7)
Philippines	5.5	(0.4)	8.2	(0.4)	52.9	(0.8)	33.4	(0.8)
Qatar	10.8	(0.3)	16.4	(0.3)	44.4	(0.5)	28.4	(0.4)
Romania	6.0	(0.5)	13.6	(0.6)	50.3	(0.8)	30.2	(0.8)
Russia	7.7	(0.4)	23.3	(0.7)	51.0	(0.7)	17.9	(0.7)
Saudi Arabia	10.6	(0.6)	14.5	(0.6)	44.9	(0.7)	29.9	(0.9)
Serbia	8.5	(0.5)	19.8	(0.6)	47.9	(0.7)	23.8	(0.6)
Singapore	4.4	(0.3)	11.6	(0.4)	51.4	(0.5)	32.6	(0.5)
Chinese Taipei	3.5	(0.3)	11.0	(0.4)	57.5	(0.7)	28.0	(0.7)
Thailand	2.3	(0.2)	9.6	(0.4)	62.6	(0.7)	25.5	(0.8)
Ukraine	7.5	(0.4)	24.6	(0.7)	51.2	(0.7)	16.6	(0.5)
United Arab Emirates	9.3	(0.5)	14.9	(0.4)	42.7	(0.5)	33.2	(0.8)
Uruguay	7.5	(0.5)	16.2	(0.7)	52.3	(0.9)	24.0	(0.8)
Viet Nam	2.6	(0.3)	10.8	(0.7)	58.1	(1.1)	28.5	(1.2)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.6.1 [1/6] **Teacher support**

		Index of tea	cher suppo	ort		Percenta		ents who rep ir language-c			ngs happen	
						The	teacher sl	nows an inter	est in every	student's lea	arning	
	Av	erage		riability	Never o	r hardly ever		e lessons		t lessons	Eve	ry lesson
Australia Austria	Mean index		S.D.	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.
Australia	0.25	(0.01)	0.97	(0.01)	5.0	(0.2)	16.3	(0.4)	32.4	(0.5)	46.3	(0.6)
Austria	-0.45	(0.02)	1.08	(0.01)	14.5	(0.6)	22.4	(0.6)	34.0	(0.7)	29.0	(0.8)
Belgium	-0.17	(0.02)	0.99	(0.01)	11.9	(0.5)	23.5	(0.6)	33.0	(0.6)	31.6	(0.7)
Canada	m	m	m	m	m	m	m	m	m	m	m	m
Chile	0.44	(0.02)	0.90	(0.01)	2.7	(0.2)	10.5	(0.6)	25.1	(0.7)	61.6	(1.0)
Colombia	0.34	(0.02)	0.89	(0.01)	2.9	(0.2)	8.9	(0.4)	24.0	(0.7)	64.1	(0.9)
Czech Republic	-0.22	(0.02)	0.97	(0.01)	8.7	(0.5)	21.3	(0.6)	32.0	(0.7)	38.0	(1.0)
Denmark	0.14	(0.02)	0.85	(0.01)	5.3	(0.4)	18.1	(0.7)	40.2	(0.6)	36.4	(0.9)
Estonia	-0.11	(0.02)	0.93	(0.01)	11.5	(0.6)	28.3	(0.7)	34.8	(0.7)	25.5	(0.7)
Finland	0.21	(0.02)	0.91	(0.01)	6.2	(0.4)	20.2	(0.7)	38.6	(0.8)	35.0	(0.9)
France	-0.22	(0.02)	1.05	(0.01)	16.6	(0.7)	26.1	(0.7)	30.0	(0.7)	27.3	(0.7)
Germany	-0.24	(0.02)	1.00	(0.01)	13.6	(0.6)	25.3	(0.7)	32.1	(0.6)	29.0	(0.7)
Greece	-0.17	(0.02)	0.99	(0.01)	17.6	(0.6)	26.3	(0.6)	27.3	(0.6)	28.8	(0.7)
Hungary	-0.16	(0.02)	0.99	(0.01)	7.8	(0.4)	19.6	(0.6)	35.3	(0.8)	37.3	(0.8)
Iceland	0.21	(0.02)	0.96	(0.01)	5.2	(0.3)	17.9	(0.7)	37.5	(0.8)	39.4	(0.9)
Ireland	0.16	(0.02)	0.99	(0.01)	5.7	(0.4)	17.8	(0.6)	30.3	(0.7)	46.1	(1.0)
Israel	-0.09	(0.03)	1.09	(0.01)	12.4	(0.7)	23.8	(0.6)	28.1	(0.8)	35.7	(1.0)
Italy	0.02	(0.02)	0.97	(0.01)	7.4	(0.4)	17.1	(0.6)	32.6	(0.7)	43.0	(0.9)
Japan	0.07	(0.02)	0.97	(0.01)	7.1	(0.4)	18.1	(0.6)	44.0	(0.7)	30.8	(0.8)
Korea	0.18	(0.02)	0.92	(0.01)	3.7	(0.2)	16.9	(0.6)	39.0	(0.6)	40.4	(0.9)
Latvia	0.05	(0.02)	0.87	(0.01)	10.6	(0.5)	28.1	(0.8)	34.6	(0.7)	26.7	(0.7)
Lithuania	0.04	(0.02)	0.95	(0.01)	10.9	(0.4)	28.4	(0.6)	34.0	(0.7)	26.8	(0.7)
Luxembourg	-0.22	(0.01)	1.06	(0.01)	12.0	(0.4)	22.4	(0.6)	31.3	(0.6)	34.3	(0.6)
Mexico	0.41	(0.02)	0.88	(0.01)	2.6	(0.3)	8.9	(0.4)	23.6	(0.7)	64.9	(0.9)
Netherlands*	-0.43	(0.02)	0.91	(0.01)	11.2	(0.5)	28.2	(0.7)	38.9	(0.8)	21.7	(0.8)
New Zealand	0.25	(0.02)	0.93	(0.01)	4.4	(0.3)	17.9	(0.5)	33.2	(0.7)	44.5	(0.8)
Norway	-0.07	(0.02)	0.97	(0.01)	8.1	(0.4)	21.8	(0.7)	40.5	(0.7)	29.6	(0.8)
Poland	-0.26	(0.02)	1.01	(0.01)	11.8	(0.5)	26.5	(0.6)	35.5	(0.7)	26.2	(0.7)
Portugal*	0.47	(0.02)	0.89	(0.01)	3.3	(0.3)	12.5	(0.5)	25.7	(0.6)	58.4	(0.8)
Slovak Republic	-0.18	(0.02)	1.00	(0.01)	7.9	(0.4)	22.3	(0.7)	33.0	(0.8)	36.8	(0.9)
Slovenia	-0.61	(0.01)	1.03	(0.01)	18.9	(0.5)	28.5	(0.7)	30.7	(0.7)	21.9	(0.6)
Spain	0.07	(0.01)	0.99	(0.01)	6.5	(0.2)	18.7	(0.4)	29.9	(0.5)	44.9	(0.6)
Sweden	0.14	(0.02)	0.97	(0.01)	7.4	(0.4)	16.3	(0.6)	34.7	(0.6)	41.6	(1.0)
Switzerland	-0.15	(0.02)	1.01	(0.01)	12.7	(0.6)	21.7	(0.7)	32.5	(0.7)	33.1	(0.9)
Turkey	0.22	(0.02)	0.94	(0.01)	7.4	(0.4)	19.4	(0.6)	27.5	(0.7)	45.7	(0.9)
United Kingdom	0.30	(0.02)	0.94	(0.01)	5.3	(0.3)	15.6	(0.5)	30.9	(0.6)	48.1	(0.8)
United States*	0.15	(0.02)	0.94	(0.01)	4.2	(0.4)	18.8	(0.6)	33.9	(0.7)	43.1	(1.0)
OECD average	0.01	(0.00)	0.96	(0.00)	8.6	(0.1)	20.4	(0.1)	32.8	(0.1)	38.2	(0.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.6.1 [2/6] **Teacher support**

		Index of te	acher supp	ort		Percentag		ents who rep r language-c			ngs happer	1
						The t	eacher sh	ows an inter	est in every	student's le	arning	
	A۱	/erage	Va	riability	Never o	r hardly ever	Som	e lessons	Mos	t lessons	Ever	y lesson
	Mean index		S.D.	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.
Albania	0.72	(0.01)	0.80	(0.01)	7.4	(0.3)	5.5	(0.4)	11.2	(0.4)	75.9	(0.7)
Argentina	0.39	(0.02)	0.91	(0.02)	3.3	(0.4)	10.9	(0.5)	17.8	(0.5)	67.9	(0.9)
Baku (Azerbaijan)	0.50	(0.01)	0.93	(0.01)	4.4	(0.3)	9.4	(0.4)	20.2	(0.5)	66.0	(0.7)
Belarus	0.37	(0.02)	0.88	(0.01)	3.5	(0.3)	10.6	(0.5)	24.8	(0.6)	61.2	(0.9)
Bosnia and Herzegovina	-0.03	(0.02)	1.07	(0.01)	8.5	(0.5)	16.0	(0.7)	25.5	(0.7)	49.9	(1.0)
Brazil	0.43	(0.01)	0.91	(0.01)	3.5	(0.3)	10.5	(0.4)	19.6	(0.5)	66.4	(0.6)
Brunei Darussalam	0.23	(0.01)	0.78	(0.01)	3.7	(0.3)	25.3	(0.5)	36.7	(0.6)	34.3	(0.6)
B-S-J-Z (China)	0.36	(0.02)	0.89	(0.01)	3.5	(0.2)	13.3	(0.7)	29.1	(0.7)	54.1	(1.1)
Bulgaria	0.10	(0.02)	1.09	(0.01)	8.7	(0.4)	14.8	(0.5)	26.0	(8.0)	50.5	(0.9)
Costa Rica	0.47	(0.02)	0.90	(0.01)	2.9	(0.2)	8.2	(0.4)	18.0	(0.6)	70.9	(0.8)
Croatia	-0.34	(0.02)	1.02	(0.01)	10.4	(0.4)	25.1	(0.6)	28.5	(0.6)	36.0	(0.8)
Cyprus	-0.05	(0.01)	1.09	(0.01)	14.9	(0.4)	21.5	(0.6)	25.7	(0.6)	37.9	(0.7)
Dominican Republic	0.57	(0.02)	0.89	(0.01)	4.0	(0.3)	7.2	(0.5)	13.7	(0.5)	75.2	(0.8)
Georgia	0.29	(0.02)	0.95	(0.01)	4.2	(0.3)	9.3	(0.5)	16.9	(0.7)	69.6	(0.9)
Hong Kong (China)*	-0.02	(0.02)	0.97	(0.01)	5.3	(0.4)	21.2	(0.8)	41.3	(0.7)	32.1	(0.7)
Indonesia	0.39	(0.02)	0.86	(0.01)	7.1	(0.4)	20.2	(0.9)	21.7	(0.7)	51.0	(0.9)
Jordan	0.60	(0.02)	0.95	(0.02)	5.4	(0.4)	8.8	(0.5)	14.9	(0.6)	71.0	(0.9)
Kazakhstan	0.35	(0.01)	0.86	(0.01)	5.0	(0.2)	14.7	(0.4)	31.0	(0.5)	49.3	(0.6)
Kosovo	0.48	(0.01)	0.88	(0.01)	12.3	(0.5)	12.1	(0.5)	17.0	(0.6)	58.5	(0.8)
Lebanon	m	m	m	m	m	m	m	m	m	m	m	m
Macao (China)	-0.08	(0.01)	0.89	(0.01)	4.5	(0.3)	25.8	(0.7)	41.0	(0.7)	28.7	(0.7)
Malaysia	0.41	(0.02)	0.81	(0.01)	2.9	(0.3)	18.3	(0.7)	29.3	(0.6)	49.5	(1.0)
Malta	0.34	(0.02)	1.02	(0.01)	6.0	(0.4)	12.8	(0.6)	26.1	(0.8)	55.1	(0.9)
Moldova	0.46	(0.02)	0.83	(0.01)	5.3	(0.4)	10.7	(0.5)	22.2	(0.6)	61.8	(1.0)
Montenegro	0.12	(0.01)	1.10	(0.01)	7.7	(0.3)	12.6	(0.4)	22.9	(0.6)	56.7	(0.7)
Morocco	0.09	(0.02)	1.01	(0.01)	11.2	(0.5)	16.9	(0.6)	20.2	(0.5)	51.7	(0.8)
North Macedonia	m	m	m	m	m	m	m	m	m	m	m	m
Panama	0.33	(0.02)	0.91	(0.01)	2.7	(0.3)	12.7	(0.6)	19.7	(0.6)	64.8	(0.9)
Peru	0.38	(0.02)	0.86	(0.01)	2.2	(0.2)	10.6	(0.4)	22.4	(0.7)	64.8	(0.9)
Philippines	0.46	(0.02)	0.86	(0.01)	2.8	(0.2)	12.1	(0.5)	22.4	(0.6)	62.7	(0.9)
Qatar	0.38	(0.01)	1.01	(0.01)	6.0	(0.2)	13.5	(0.3)	24.1	(0.4)	56.4	(0.4)
Romania	0.22	(0.02)	0.97	(0.02)	8.1	(0.5)	18.1	(0.7)	23.3	(0.9)	50.5	(1.1)
Russia	0.20	(0.03)	0.96	(0.01)	6.7	(0.4)	17.1	(0.9)	30.6	(0.6)	45.6	(1.2)
Saudi Arabia	0.54	(0.02)	0.91	(0.01)	6.3	(0.4)	10.2	(0.4)	16.3	(0.6)	67.3	(0.9)
Serbia	0.04	(0.02)	1.08	(0.01)	8.2	(0.4)	15.4	(0.5)	25.5	(0.6)	50.9	(0.9)
Singapore	0.24	(0.01)	0.89	(0.01)	3.3	(0.2)	16.4	(0.5)	38.7	(0.7)	41.6	(0.6)
Chinese Taipei	0.04	(0.02)	0.92	(0.01)	7.9	(0.4)	35.0	(0.7)	32.7	(0.6)	24.3	(0.6)
Thailand	0.33	(0.02)	0.93	(0.01)	1.9	(0.2)	15.4	(0.7)	26.5	(0.7)	56.2	(1.1)
Ukraine	m	m	m	m	43.5	(0.9)	13.2	(0.6)	17.3	(0.6)	26.0	(0.7)
United Arab Emirates	0.38	(0.01)	1.02	(0.01)	6.0	(0.2)	12.8	(0.6)	23.2	(0.4)	58.0	(0.8)
Uruguay	0.27	(0.02)	0.94	(0.01)	5.0	(0.5)	12.5	(0.6)	27.2	(0.8)	55.3	(1.2)
Viet Nam	0.38	(0.02)	0.80	(0.01)	2.4	(0.2)	8.9	(0.6)	33.1	(0.8)	55.6	(1.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.6.1 [3/6] **Teacher support**

		Pe	rcentag	je of stud	ents wh	o reporte	d the fo	llowing th	g things happen in their language-of-instruction lessons:							
		The tead	cher giv	es extra h	elp whe	n student:	s need i	t		The to	eacher l	nelps stud	ents wit	h their lea	rning	
		ever rdly ever	Some	lessons S.E.	Most	lessons S.E.	Every	/ lesson S.E.		ever rdly ever	Some	lessons S.E.	Most	lessons S.E.	Every	/ lesson S.E.
Australia	4.4	(0.2)	14.5	(0.4)	29.9	(0.5)	51.2	(0.6)	3.0	(0.2)	11.7	(0.3)	28.4	(0.5)	57.0	(0.6)
Australia Austria	14.0	(0.6)	21.3	(0.6)	27.8	(0.6)	36.9	(0.8)	23.3	(0.7)	25.0	(0.7)	26.6	(0.7)	25.2	(0.7)
Belgium	7.7	(0.3)	19.6	(0.5)	31.0	(0.6)	41.8	(0.8)	13.1	(0.5)	23.0	(0.6)	28.8	(0.6)	35.2	(0.6)
Canada	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Chile	4.6	(0.3)	14.5	(0.6)	26.9	(0.6)	53.9	(1.0)	1.9	(0.2)	9.2	(0.5)	24.3	(0.7)	64.6	(1.0)
Colombia	5.7	(0.3)	18.5	(0.7)	27.4	(0.7)	48.4	(1.0)	1.9	(0.2)	11.3	(0.6)	25.6	(0.6)	61.1	(0.9)
Czech Republic	5.7	(0.4)	15.8	(0.7)	28.7	(0.7)	49.7	(1.0)	14.0	(0.6)	25.2	(0.5)	29.7	(0.6)	31.1	(0.9)
Denmark	4.8	(0.4)	17.0	(0.6)	37.7	(0.8)	40.5	(1.0)	2.1	(0.2)	10.9	(0.5)	35.8	(0.8)	51.2	(0.9)
Estonia	5.8	(0.4)	20.7	(0.6)	33.3	(0.7)	40.3	(8.0)	5.6	(0.4)	18.4	(0.6)	34.2	(0.8)	41.7	(8.0)
Finland	3.0	(0.3)	11.7	(0.4)	30.4	(0.7)	54.9	(0.8)	2.7	(0.3)	10.1	(0.4)	29.5	(0.7)	57.7	(0.9)
France	11.7	(0.5)	23.1	(0.6)	27.4	(0.6)	37.8	(0.8)	10.4	(0.5)	20.9	(0.6)	28.9	(0.7)	39.9	(0.8)
Germany	8.0	(0.5)	19.4	(0.6)	29.5	(0.7)	43.1	(0.8)	13.4	(0.7)	23.5	(0.6)	30.0	(0.7)	33.1	(0.7)
Greece	9.8	(0.5)	23.2	(0.6)	29.6	(0.6)	37.4	(0.8)	6.3	(0.4)	18.8	(0.5)	29.2	(0.6)	45.7	(0.9)
Hungary	8.3	(0.5)	19.2	(0.8)	31.3	(0.8)	41.2	(0.9)	11.1	(0.5)	21.2	(0.7)	30.6	(0.7)	37.0	(0.9)
Iceland	5.4	(0.4)	17.4	(0.7)	33.0	(0.8)	44.2	(0.7)	2.8	(0.3)	11.7	(0.6)	31.1	(0.8)	54.4	(0.8)
Ireland	6.5	(0.4)	18.7	(0.6)	28.6	(0.6)	46.3	(0.9)	4.2	(0.3)	14.7	(0.5)	27.1	(0.7)	54.0	(1.0)
Israel	11.7	(0.6)	22.8	(0.7)	27.6	(0.6)	37.9	(1.0)	9.0	(0.6)	22.2	(0.7)	28.0	(0.7)	40.8	(1.1)
Italy	7.2	(0.4)	20.4	(0.6)	33.1	(0.7)	39.3	(0.8)	5.3	(0.4)	16.4	(0.6)	31.2	(0.7)	47.1	(8.0)
Japan	5.4	(0.3)	13.5	(0.6)	38.9	(0.7)	42.1	(0.9)	4.6	(0.4)	12.0	(0.6)	38.8	(0.6)	44.6	(8.0)
Korea	4.2	(0.3)	16.2	(0.6)	37.9	(0.7)	41.7	(0.8)	2.4	(0.2)	10.7	(0.5)	35.6	(0.8)	51.3	(1.0)
Latvia	4.4	(0.3)	16.2	(0.6)	31.3	(0.7)	48.0	(1.0)	3.4	(0.3)	14.3	(0.5)	30.9	(0.6)	51.4	(0.9)
Lithuania	4.8	(0.3)	18.3	(0.6)	30.4	(0.7)	46.5	(0.8)	3.8	(0.3)	15.2	(0.5)	28.9	(0.6)	52.1	(0.7)
Luxembourg	8.9	(0.4)	19.7	(0.6)	30.0	(0.6)	41.4	(0.6)	16.9	(0.5)	21.9	(0.6)	28.6	(0.6)	32.6	(0.6)
Mexico	3.7	(0.3)	13.7	(0.5)	26.3	(0.6)	56.4	(0.9)	1.8	(0.2)	11.3	(0.6)	25.8	(0.7)	61.0	(0.9)
Netherlands*	7.1	(0.5)	24.0	(0.8)	38.3	(0.7)	30.7	(0.9)	16.4	(0.7)	31.6	(0.9)	31.7	(0.7)	20.3	(0.8)
New Zealand	3.6	(0.3)	14.3	(0.5)	30.4	(0.6)	51.7	(0.8)	2.4	(0.2)	11.6	(0.5)	28.4	(0.5)	57.6	(0.7)
Norway	6.8	(0.4)	22.1	(0.8)	37.3	(0.6)	33.8	(0.9)	4.8	(0.3)	15.6	(0.6)	37.4	(0.8)	42.2	(1.0)
Poland	8.7	(0.5)	23.5	(0.7)	30.8	(0.7)	36.9	(0.9)	9.4	(0.6)	26.0	(0.7)	32.2	(0.7)	32.4	(0.7)
Portugal*	2.9	(0.3)	11.5	(0.5)	24.1	(0.7)	61.5	(8.0)	1.9	(0.2)	9.3	(0.5)	22.6	(0.7)	66.2	(0.9)
Slovak Republic	6.7	(0.4)	19.8	(0.6)	30.5	(0.7)	43.0	(0.9)	12.1	(0.5)	25.4	(0.7)	28.4	(0.7)	34.1	(0.8)
Slovenia	15.3	(0.6)	25.2	(0.7)	28.5	(0.6)	30.9	(0.7)	25.8	(0.6)	30.1	(0.7)	23.1	(0.7)	21.0	(0.6)
Spain	9.2	(0.3)	21.9	(0.4)	29.2	(0.4)	39.7	(0.5)	4.2	(0.2)	16.3	(0.4)	29.2	(0.4)	50.3	(0.6)
Sweden	6.1	(0.4)	17.5	(0.7)	33.9	(0.7)	42.5	(0.8)	3.8	(0.3)	12.4	(0.6)	32.0	(0.7)	51.8	(0.9)
Switzerland	8.2	(0.4)	17.8	(0.7)	29.6	(0.7)	44.4	(1.0)	12.9	(0.6)	20.6	(0.6)	29.8	(0.6)	36.8	(1.0)
Turkey	5.8	(0.3)		(0.6)		(0.6)	46.9			(0.2)		(0.5)	24.6		60.7	(0.8)
United Kingdom	4.3	(0.3)	14.3	(0.5)	28.2	(0.6)	53.2	(0.9)		(0.2)	9.7	(0.4)	26.1	(0.6)	61.8	(8.0)
United States*	3.7	(0.3)	18.9	(0.7)	31.2	(0.8)	46.1	(1.0)		(0.3)	15.0	(0.6)	29.9	(0.8)	52.8	(1.0)
OECD average	6.8	(0.1)	18.5	(0.1)	30.8	(0.1)	43.9	(0.1)	7.3	(0.1)	17.1	(0.1)	29.5	(0.1)	46.1	(0.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.6.1 [4/6] **Teacher support**

·		Po	ercenta	ge of stud	ents wh	o reporte	d the fo	llowing t	hings ha	appen in t	heir lan	guage-of	-instruc	tion lesso	ns:	
		The tea	cher giv	es extra h	elp whe	n student	s need i	t		The t	eacher l	helps stud	ents wit	th their lea	arning	
		lever rdly ever	Some	elessons	Most	lessons	Every	y lesson		ever rdly ever	Some	elessons	Most	lessons	Ever	y lesson
	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.
Albania Argentina	2.9	(0.2)	9.8	(0.5)	20.0	(0.6)	67.3	(0.8)	2.0	(0.2)	4.8	(0.3)	11.4	(0.5)	81.9	(0.6)
Argentina	5.9	(0.4)	15.4	(0.5)	23.5	(0.6)	55.2	(0.9)	2.9	(0.3)	10.9	(0.5)	21.5	(0.6)	64.6	(0.9)
Baku (Azerbaijan)	4.5	(0.3)	15.5	(0.5)	21.7	(0.6)	58.3	(0.7)	2.7	(0.2)	8.2	(0.4)	19.1	(0.5)	70.0	(0.6)
Belarus	3.7	(0.3)	14.0	(0.5)	28.3	(0.7)	54.0	(0.9)	2.3	(0.2)	9.0	(0.5)	21.8	(0.6)	66.9	(8.0)
Bosnia and Herzegovina	6.7	(0.4)	16.8	(0.7)	26.0	(0.6)	50.4	(0.9)	13.8	(0.6)	23.5	(0.6)	24.0	(0.6)	38.6	(0.9)
Brazil	5.9	(0.3)	16.3	(0.5)	25.0	(0.6)	52.7	(0.6)	2.2	(0.2)	10.0	(0.4)	20.4	(0.5)	67.4	(0.5)
Brunei Darussalam	2.4	(0.2)	16.4	(0.4)	32.6	(0.6)	48.6	(0.7)	1.3	(0.1)	11.1	(0.4)	29.8	(0.6)	57.8	(0.6)
B-S-J-Z (China)	3.1	(0.3)	11.4	(0.4)	23.1	(0.5)	62.5	(0.8)	3.4	(0.3)	10.8	(0.4)	22.0	(0.7)	63.7	(0.9)
Bulgaria	11.1	(0.6)	19.0	(0.6)	24.3	(0.6)	45.6	(1.1)	10.8	(0.6)	15.5	(0.6)	21.6	(0.8)	52.2	(1.0)
Costa Rica	5.1	(0.3)	13.4	(0.5)	23.3	(0.6)	58.2	(0.7)	2.6	(0.2)	9.2	(0.5)	20.8	(0.6)	67.5	(8.0)
Croatia	9.6	(0.5)	23.7	(0.6)	28.6	(0.6)	38.1	(0.7)	16.5	(0.5)	27.7	(0.6)	26.1	(0.6)	29.6	(0.7)
Cyprus	9.6	(0.4)	19.8	(0.6)	29.0	(0.6)	41.5	(0.7)	7.4	(0.3)	17.0	(0.6)	27.7	(0.7)	48.0	(0.7)
Dominican Republic	4.9	(0.3)	14.0	(0.5)	20.2	(0.7)	60.9	(0.9)	2.4	(0.2)	8.7	(0.5)	16.9	(0.6)	72.0	(0.9)
Georgia	8.6	(0.4)	23.5	(0.7)	23.0	(0.6)	44.9	(0.9)	5.0	(0.3)	13.3	(0.5)	18.0	(0.7)	63.7	(0.9)
Hong Kong (China)*	4.7	(0.3)	21.0	(0.7)	38.2	(0.6)	36.1	(0.8)	3.9	(0.3)	18.3	(0.7)	38.3	(0.6)	39.5	(0.9)
Indonesia	3.7	(0.3)	15.3	(0.6)	23.0	(0.7)	58.0	(0.9)	2.0	(0.2)	10.1	(0.6)	19.7	(0.6)	68.2	(0.8)
Jordan	4.9	(0.4)	9.7	(0.5)	19.0	(0.5)	66.3	(0.8)	4.0	(0.4)	8.3	(0.4)	15.0	(0.6)	72.7	(0.8)
Kazakhstan	3.5	(0.2)	15.0	(0.3)	29.4	(0.4)	52.1	(0.5)	2.8	(0.2)	9.3	(0.3)	26.9	(0.4)	61.0	(0.5)
Kosovo	3.9	(0.3)	13.5	(0.5)	20.2	(0.7)	62.5	(0.9)	2.8	(0.3)	8.6	(0.4)	15.9	(0.6)	72.7	(0.7)
Lebanon	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Macao (China)	4.6	(0.3)	23.1	(8.0)	37.3	(8.0)	35.1	(8.0)	3.8	(0.3)	20.8	(0.7)	37.7	(8.0)	37.7	(8.0)
Malaysia	2.1	(0.2)	13.7	(0.6)	26.9	(0.7)	57.3	(1.0)	1.2	(0.2)	9.8	(0.5)	23.6	(0.7)	65.4	(0.9)
Malta	5.8	(0.4)	13.7	(0.6)	27.1	(8.0)	53.4	(0.9)	4.2	(0.4)	11.0	(0.5)	24.7	(8.0)	60.1	(0.8)
Moldova	4.6	(0.4)	15.5	(0.5)	23.6	(8.0)	56.2	(1.1)	2.4	(0.3)	8.4	(0.4)	18.1	(0.6)	71.1	(0.9)
Montenegro	8.2	(0.3)	15.6	(0.4)	24.8	(0.5)	51.4	(0.7)	11.2	(0.3)	17.5	(0.5)	23.3	(0.6)	48.0	(0.7)
Morocco	13.4	(0.6)	20.7	(0.5)	21.4	(0.5)	44.4	(0.7)	7.7	(0.4)	15.6	(0.6)	19.7	(0.5)	57.0	(0.9)
North Macedonia	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Panama	4.2	(0.3)	20.1	(0.6)	24.7	(0.6)	51.1	(0.9)	2.2	(0.2)	15.2	(0.5)	22.4	(0.7)	60.2	(0.9)
Peru	3.5	(0.2)	16.3	(0.6)	27.1	(0.7)	53.1	(0.9)	1.6	(0.2)	11.8	(0.5)	25.6	(0.6)	61.1	(0.8)
Philippines	2.2	(0.2)	15.8	(0.6)	25.8	(0.6)	56.2	(0.8)	2.2	(0.2)	11.9	(0.5)	20.7	(0.6)	65.2	(0.8)
Qatar	5.3	(0.2)	13.2	(0.3)	23.8	(0.4)	57.7	(0.4)	4.2	(0.2)	11.2	(0.3)	21.6	(0.3)	63.0	(0.4)
Romania	7.7		19.7	(0.6)		(0.6)		(0.8)	6.4	(0.5)		(0.6)	19.5	(0.7)		(1.1)
Russia	4.8	(0.3)	14.3	(0.6)		(0.7)	53.6	(1.2)	4.4	(0.3)	16.6	(0.7)	27.7	(0.7)	51.3	(1.2)
Saudi Arabia	5.6	(0.4)	11.5	(0.5)	19.2	(0.6)	63.7	(0.9)	3.6	(0.3)	8.5	(0.4)	13.4	(0.5)	74.6	(0.9)
Serbia	6.3	(0.4)	15.6	(0.6)	26.9	(0.6)		(0.9)	12.8	(0.5)		(0.6)	23.1	(0.6)	42.8	(8.0)
Singapore	2.8	(0.2)	13.3	(0.5)	35.9	(0.6)	48.0	(0.6)	1.8	(0.2)	10.7		34.9	(0.6)	52.6	(0.7)
Chinese Taipei	2.9	(0.2)	18.1	(0.5)		(0.6)		(0.7)	2.6	(0.2)		(0.5)	32.0	(0.6)	49.8	(8.0)
Thailand	2.7	(0.2)	18.6	(0.7)		(0.6)	51.5	(1.1)	2.1	(0.2)		(0.6)	24.7	(0.7)	57.0	(1.1)
Ukraine	11.1	(0.5)		(0.5)		(0.6)		(0.6)		(0.3)		(0.5)	30.5	(0.6)		
United Arab Emirates	6.0	(0.2)	13.5	(0.4)	24.3	(0.4)	56.2	(0.6)	4.6	(0.2)	10.7	(0.3)		(0.5)	63.7	(0.7)
Uruguay	7.1	(0.5)		(0.7)	27.8	(0.8)		(1.2)	3.1	(0.3)	13.4	(0.7)	26.6	(0.7)	57.0	(1.0)
Viet Nam	1.9	(0.2)	11.8	(8.0)	32.2	(8.0)	54.1	(1.0)	1.9	(0.2)	9.6	(0.5)	31.4	(8.0)	57.1	(1.0)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.6.1 [5/6] **Teacher support**

		Percentage of stu	idents who repo	rted the followin	g things happen i	n their language	-of-instruction les	ssons:
			The tead	her continues tea	aching until stude	nts understand		
		or hardly ever		ne lessons		st lessons		ery lesson
Australia	6.6	S.E. (0.3)	% 17.9	S.E. (0.4)	% 31.3	S.E. (0.4)	% 44.2	S.E. (0.6)
Australia Austria	16.6	(0.6)	24.9	(0.4)	28.7	(0.4)	29.7	(0.8)
Belgium	8.4	(0.4)	21.4	(0.6)	31.7	(0.6)	38.5	(0.7)
Canada	m	m	m	m	m	m	m	m
Chile	4.0	(0.3)	13.5	(0.6)	25.8	(0.6)	56.7	(1.0)
Colombia	4.4	(0.3)	17.2	(0.6)	27.2	(0.6)	51.1	(1.0)
Czech Republic	14.8	(0.8)	29.1	(0.8)	30.2	(0.7)	25.9	(0.9)
Denmark	4.4	(0.3)	16.2	(0.6)	37.4	(0.7)	42.0	(0.9)
Estonia	9.8	(0.4)	22.7	(0.6)	35.2	(0.8)	32.3	(0.8)
Finland	5.9	(0.4)	19.4	(0.6)	36.0	(0.6)	38.8	(0.8)
France	13.5	(0.4)	20.7	(0.6)	28.1	(0.6)	37.7	(0.8)
Germany	11.3	(0.6)	25.2	(0.6)	30.8	(0.7)	32.7	(0.7)
Greece	13.2	(0.5)	25.2	(0.6)	28.6	(0.6)	33.0	(0.7)
Hungary	13.8	(0.7)	22.6	(0.6)	31.9	(0.0)	31.7	(0.9)
Iceland	4.4	(0.7)	16.0	(0.0)	32.5	(0.7)	47.2	(0.9)
Ireland	8.0	(0.4)	18.2	(0.7)	30.0	(0.6)	43.8	(0.9)
Israel	8.4	(0.4)	19.4	(0.0)	26.9	(0.0)	45.3	(1.0)
Italy	10.0	(0.5)	19.4	(0.7)	30.9		39.3	(0.8)
•	7.0	(0.4)	16.5	(0.6)	39.1	(0.7)	37.4	(0.8)
Japan Korea	4.7	(0.4)	20.0	(0.0)	36.8	(0.7)	38.6	(0.8)
Latvia	6.7	(0.3)	18.5	(0.6)	33.3	(0.7)	41.4	(0.9)
Lithuania	7.7	(0.4)	20.9	(0.5)	30.3	(0.6)	41.2	(0.8)
Luxembourg	11.1	(0.4)	22.2	(0.6)	30.5	(0.6)	36.2	(0.7)
Mexico	4.2	(0.3)	16.6	(0.7)	27.6	(0.7)	51.6	(0.9)
Netherlands*	10.2	(0.6)	29.1	(0.8)	35.7	(0.8)	25.0	(0.8)
New Zealand	6.4	(0.4)	18.7	(0.5)	32.6	(0.7)	42.2	(0.7)
Norway	8.8	(0.4)	22.1	(0.6)	36.4	(0.7)	32.8	(0.9)
Poland	12.6	(0.6)	25.3	(0.6)	30.2	(0.7)	31.9	(0.8)
Portugal*	3.5	(0.3)	13.2	(0.6)	26.5	(0.6)	56.8	(0.9)
Slovak Republic	12.4	(0.5)	25.9	(0.6)	29.1	(0.7)	32.5	(0.7)
Slovenia	18.1	(0.6)	30.0	(0.8)	28.3	(0.7)	23.6	(0.6)
Spain	7.6	(0.3)	21.1	(0.4)	29.2	(0.4)	42.1	(0.5)
Sweden	6.3	(0.4)	17.6	(0.7)	32.6	(0.8)	43.5	(1.0)
Switzerland	10.0	(0.6)	20.7	(0.8)	31.4	(0.7)	38.0	(0.9)
Turkey	5.4	(0.3)	18.4	(0.5)	26.9	(0.6)	49.3	(0.7)
United Kingdom	6.6	(0.4)	17.5	(0.5)	29.1	(0.6)	46.8	(0.9)
United States*	6.9	(0.5)	25.3	(0.7)	31.1	(0.7)	36.7	(0.9)
OECD average	8.7	(0.1)	20.8	(0.1)	31.1	(0.1)	39.4	(0.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.6.1 [6/6] **Teacher support**

		Percentage of students who reported the following things happen in their language-of-instruction lessons: The teacher continues teaching until students understand												
			The tead	ther continues te	aching until studer	nts understand								
	Never	or hardly ever	Son	ne lessons	Мо	st lessons	Eve	ery lesson						
	%	S.E.	%	S.E.	%	S.E.	%	S.E.						
Albania Argentina Reky (Areybaijan)	2.5	(0.3)	5.8	(0.3)	13.2	(0.5)	78.5	(0.7)						
Argentina	5.8	(0.5)	16.7	(0.6)	21.7	(0.6)	55.7	(1.0)						
Baku (Azerbaijan)	4.6	(0.3)	12.3	(0.5)	18.8	(0.6)	64.3	(0.7)						
Belarus	6.3	(0.4)	18.0	(0.6)	29.5	(0.6)	46.1	(1.0)						
Bosnia and Herzegovina	10.8	(0.6)	20.7	(0.6)	24.7	(0.5)	43.8	(0.9)						
Brazil	4.9	(0.3)	13.5	(0.4)	21.0	(0.5)	60.6	(0.6)						
Brunei Darussalam	2.8	(0.2)	14.8	(0.4)	31.2	(0.7)	51.1	(0.6)						
B-S-J-Z (China)	5.0	(0.3)	18.8	(0.6)	30.8	(0.6)	45.5	(0.9)						
Bulgaria	9.6	(0.5)	15.2	(0.6)	21.6	(0.7)	53.6	(1.0)						
Costa Rica	4.9	(0.3)	15.3	(0.6)	23.8	(0.5)	56.0	(0.9)						
Croatia	17.7	(0.6)	29.8	(0.6)	24.7	(0.6)	27.7	(0.7)						
Cyprus	11.8	(0.4)	21.6	(0.5)	27.7	(0.7)	38.9	(0.7)						
Dominican Republic	4.4	(0.3)	11.1	(0.5)	16.3	(0.6)	68.2	(0.9)						
Georgia	9.1	(0.5)	13.5	(0.5)	18.1	(0.6)	59.3	(0.9)						
Hong Kong (China)*	6.0	(0.4)	23.6	(0.8)	37.1	(0.7)	33.2	(0.8)						
Indonesia	3.0	(0.3)	14.0	(0.7)	21.5	(0.6)	61.5	(0.9)						
Jordan	5.5	(0.4)	7.7	(0.5)	13.3	(0.6)	73.5	(0.9)						
Kazakhstan	3.3	(0.2)	10.8	(0.3)	28.1	(0.4)	57.8	(0.5)						
Kosovo	4.1	(0.3)	9.0	(0.5)	14.5	(0.6)	72.5	(0.6)						
Lebanon	m	m	m	m	m	m	m	m						
Macao (China)	5.4	(0.4)	26.2	(0.7)	36.6	(0.7)	31.9	(0.7)						
Malaysia	2.4	(0.2)	13.2	(0.6)	26.7	(0.7)	57.7	(1.0)						
Malta	6.2	(0.4)	13.4	(0.6)	25.4	(0.8)	54.9	(0.9)						
Moldova	3.5	(0.4)	10.8	(0.4)	20.9	(0.6)	64.8	(1.0)						
Montenegro	10.6	(0.4)	17.8	(0.5)	22.0	(0.6)	49.6	(0.7)						
Morocco	9.7	(0.4)	15.4	(0.5)	17.8	(0.5)	57.1	(0.9)						
North Macedonia	m	m	m	m	m	m	m	m						
Panama	4.5	(0.3)	19.7	(0.6)	22.7	(0.7)	53.1	(0.9)						
Peru	3.4	(0.3)	17.5	(0.5)	26.2	(0.6)	52.8	(0.8)						
Philippines	3.2	(0.2)	11.3	(0.5)	21.1	(0.6)	64.4	(1.0)						
Qatar	6.8	(0.2)	13.3	(0.3)	21.9	(0.3)	58.0	(0.4)						
Romania	6.1	(0.5)	15.5	(0.6)	19.2	(0.6)	59.2	(1.1)						
Russia	7.0	(0.4)	16.3	(0.6)	25.3	(0.6)	51.4	(1.1)						
Saudi Arabia	5.4	(0.3)	9.0	(0.5)	15.8	(0.6)	69.8	(1.0)						
Serbia	10.5	(0.5)	19.8	(0.6)	24.2	(0.5)	45.5	(0.9)						
Singapore	4.1	(0.3)	17.4	(0.5)	36.7	(0.7)	41.7	(0.6)						
Chinese Taipei	4.6	(0.3)	25.0	(0.6)	33.8	(0.6)	36.6	(0.7)						
Thailand	2.9	(0.3)	18.5	(0.7)	26.2	(0.6)	52.4	(1.1)						
Ukraine	8.0	(0.5)	18.2	(0.5)	29.7	(0.6)	44.0	(0.8)						
United Arab Emirates	6.9	(0.2)	12.7	(0.5)	21.7	(0.4)	58.6	(0.6)						
Uruguay	4.9	(0.4)	16.1	(0.7)	26.3	(0.8)	52.7	(1.1)						
Viet Nam	2.6	(0.3)	12.3	(0.8)	32.9	(0.8)	52.2	(1.0)						

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.6.2 [1/4] **Teacher emotional support**

			eacher m	ade me fe	el confi	dent in m		ng occurr	ed durin	g the pre				struction		
	dis	ongly agree	Dis	agree	A	gree	a	ongly gree	dis	ongly agree	_	agree		gree	a	ongly gree
Australia	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	% 10.5	S.E.
Australia Austria	7.9	(0.3)	13.9	(0.4)	56.0	(0.6)	22.2	(0.5)	8.7	(0.3)	17.7	(0.4)	55.1	(0.5)	18.5	(0.4)
P Austria Belgium	7.9	(0.7)	23.0	(0.6)	39.3	(0.6)	19.6	(0.6)	9.0	(0.5)	24.3	(0.7)	39.3	(0.6)	20.7	(0.6)
Canada	7.9 m	(0.4)	m		57.5 m	(0.7) m		(0.5)	9.0 m	(0.4)	20.3 m	. ,	56.2	(0.8) m	14.5 m	
Chile	13.1	m (0.4)	10.7	m (0.5)	50.1	(0.8)	26.2	m (0.8)	13.3	m (0.5)	14.0	m (0.5)	48.1	(0.8)	24.5	m (0.8)
Colombia	9.4	(0.4)	8.7	(0.4)	56.1	(0.8)	25.7	(0.7)	9.3	(0.4)	14.0	(0.5)	55.0	(0.7)	21.7	(0.7)
Czech Republic	13.6	(0.6)	31.3	(0.7)	46.4	(0.9)	8.8	(0.4)	14.1	(0.6)	32.9	(0.7)	45.1	(0.9)	7.9	(0.4)
Denmark	5.3	(0.4)	12.3	(0.5)	60.0	(0.6)	22.4	(0.7)	7.1	(0.4)	19.7	(0.8)	57.2	(0.8)	15.9	(0.6)
Estonia	11.7	(0.5)	24.8	(0.7)	51.0	(0.8)	12.5	(0.6)	12.5	(0.5)	24.7	(0.6)	50.0	(0.8)	12.8	(0.5)
Finland	8.3	(0.4)	19.5	(0.6)	55.8	(0.8)	16.4	(0.7)	9.5	(0.5)	21.9	(0.6)	55.7	(0.8)	12.9	(0.5)
France	15.3	(0.6)	23.6	(0.6)	46.6	(0.8)	14.5	(0.6)	16.4	(0.5)	24.6	(0.6)	46.0	(0.8)	13.0	(0.5)
Germany	14.2	(0.6)	25.4	(0.7)	43.1	(0.9)	17.3	(0.6)	13.6	(0.5)	26.2	(0.7)	42.4	(0.9)	17.8	(0.6)
Greece	7.6	(0.5)	17.3	(0.5)	56.7	(0.7)	18.4	(0.6)	8.8	(0.4)	20.9	(0.5)	53.0	(0.6)	17.3	(0.6)
Hungary	8.6	(0.5)	16.8	(0.6)	56.2	(8.0)	18.5	(0.6)	12.7	(0.5)	23.7	(0.7)	49.8	(0.8)	13.8	(0.5)
Iceland	15.2	(0.7)	16.5	(0.6)	47.1	(1.0)	21.3	(8.0)	11.9	(0.5)	16.4	(0.6)	51.5	(8.0)	20.2	(0.7)
Ireland	6.1	(0.3)	15.7	(0.6)	55.8	(0.7)	22.4	(0.7)	7.0	(0.4)	21.5	(0.7)	55.8	(0.8)	15.7	(0.6)
Israel	11.7	(0.6)	16.4	(0.6)	47.9	(8.0)	23.9	(0.9)	12.4	(0.5)	22.2	(0.7)	44.2	(0.8)	21.2	(8.0)
Italy	8.3	(0.4)	15.7	(0.5)	59.3	(0.7)	16.6	(0.6)	10.5	(0.5)	22.6	(0.7)	53.7	(0.8)	13.2	(0.5)
Japan	12.0	(0.5)	36.6	(8.0)	42.9	(0.7)	8.6	(0.6)	16.2	(0.5)	36.5	(0.7)	39.5	(0.6)	7.8	(0.5)
Korea	7.5	(0.4)	17.9	(0.6)	53.8	(0.6)	20.7	(0.6)	7.1	(0.4)	16.2	(0.6)	54.1	(0.7)	22.6	(0.7)
Latvia	11.6	(0.5)	22.8	(0.6)	54.0	(0.7)	11.5	(0.5)	11.9	(0.5)	22.4	(0.7)	52.9	(0.8)	12.9	(0.5)
Lithuania	12.6	(0.5)	14.2	(0.5)	48.9	(0.7)	24.3	(0.6)	14.7	(0.4)	18.2	(0.5)	44.3	(0.7)	22.8	(0.6)
Luxembourg	13.9	(0.5)	20.5	(0.5)	47.2	(0.7)	18.4	(0.6)	13.9	(0.5)	22.6	(0.6)	46.3	(0.7)	17.2	(0.5)
Mexico	11.8	(0.5)	9.0	(0.4)	53.7	(0.9)	25.5	(0.9)	11.4	(0.5)	12.6	(0.5)	54.5	(0.8)	21.5	(0.7)
Netherlands*	5.7	(0.4)	16.4	(0.8)	64.0	(1.0)	13.8	(0.7)	8.1	(0.5)	23.9	(0.9)	58.5	(0.9)	9.5	(0.6)
New Zealand	6.4	(0.3)	13.5	(0.5)	55.7	(0.7)	24.3	(0.7)	7.4	(0.4)	17.4	(0.5)	56.4	(0.7)	18.8	(0.5)
Norway	10.1	(0.5)	18.0	(0.6)	51.0	(0.7)	20.8	(0.6)	10.6	(0.5)	21.6	(0.6)	52.1	(0.6)	15.8	(0.6)
Poland	10.7	(0.5)	19.1	(0.6)	55.3	(0.7)	15.0	(0.6)	13.1	(0.6)	25.9	(0.6)	50.6	(0.8)	10.4	(0.5)
Portugal*	6.4	(0.4)	15.9	(0.7)	55.5	(0.7)	22.2	(0.6)	6.8	(0.3)	16.3	(0.6)	58.1	(0.8)	18.8	(0.7)
Slovak Republic	13.2	(0.6)	24.2	(0.7)	50.6	(0.8)	12.0	(0.5)	13.6	(0.5)	28.4	(0.7)	48.0	(0.7)	10.1	(0.4)
Slovenia	12.1	(0.5)	23.5	(0.6)	52.9	(0.8)	11.5	(0.4)	12.7	(0.5)		(0.7)	48.7	(0.7)	11.4	(0.4)
Spain		(0.3)	17.6	(0.4)	50.3	(0.5)	21.9	(0.4)	12.9	(0.4)	21.5	(0.4)		(0.5)	17.4	(0.5)
Sweden	10.7		18.9	(0.7)	50.4		20.0		8.9	(0.5)		(0.6)		(0.7)	19.9	(0.7)
Switzerland	13.2	(0.6)	21.6	(0.7)	47.4	(0.8)	17.8	(0.8)	12.6	(0.6)	21.2	(0.7)	46.7	(0.6)	19.6	(0.7)
Turkey	14.4		21.9	(0.6)	46.1	(0.8)	17.7		13.8	(0.6)	24.5	(0.6)		(0.7)	16.1	(0.6)
United Kingdom	6.9	(0.3)	13.1	(0.5)	55.0	(0.8)	25.0	(0.7)	8.4	(0.3)	19.0	(0.6)	54.9		17.7	(0.6)
United States*	7.5		11.9	(0.6)	56.1			(0.7)	8.7	(0.4)	19.6			(0.0)	18.4	(0.0)
OECD average	10.5	(0.1)	18.5	(0.1)	52.1	(0.1)	18.9	(0.1)	11.3	(0.1)	21.7	(0.1)	50.7	(0.1)	16.4	(0.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.6.2 [2/4] **Teacher emotional support**

		Percen	tage of s	tudents v	who rep	orted the	followin	ng occurr	ed durin	g the pre	vious tv	vo langua	age-of-in	struction	lessons	S:
		The te		ade me fe o do well i			y ability			The tead	her list	ened to m	ıy view o	n how to	do thing	ıs
	dis	rongly sagree		agree		gree	a	ongly gree	dis	ongly agree		sagree		gree	a	ongly gree
Albania	4.9	S.E.	3.9	S.E.	% 45.4	S.E.	45.8	S.E.	%	S.E.	% 10.1	S.E.	% 49.6	S.E.	%	S.E.
Argentina	9.5	(0.3)	13.9	(0.3)	45.4 55.9	(0.8)	20.7	(0.7)	9.2	(0.4)	10.1	(0.4)	48.6	(0.7)	35.2 16.9	(0.7)
Baku (Azerbaijan)	18.6	(0.6)	9.7	(0.4)	42.2	(0.7)	29.5	(0.0)	17.0	(0.4)	11.0	(0.6)	47.1	(0.0)	25.0	(0.0)
Belarus	6.9	(0.4)	16.5	(0.4)	59.2	(0.0)	17.3	(0.7)	7.5	(0.3)	20.6	(0.6)	57.4	(0.7)	14.5	(0.7)
Bosnia and Herzegovina	12.4	(0.4)	14.3	(0.6)	54.9	(0.8)	18.4	(0.6)	13.2	(0.4)	21.7	(0.6)	51.4	(0.7)	13.8	(0.5)
Brazil	9.9	(0.4)	18.7	(0.4)	55.0	(0.6)	16.4	(0.4)	9.6	(0.4)	23.0	(0.6)	54.0	(0.6)	13.4	(0.4)
Brunei Darussalam	3.4	(0.4)	9.8	(0.4)		(0.5)		(0.4)	4.0	(0.4)	18.5			(0.5)	11.3	(0.4)
	4.9				66.7	(0.5)	20.1					(0.4)	66.2			
B-S-J-Z (China)	16.7	(0.3)	12.7	(0.4)	56.5	(0.7)		(0.8)	5.5	(0.4)	13.5	(0.5)	55.3	(0.7)	25.7	(0.9)
Bulgaria Costa Rica		(0.7)	9.8	(0.7)		. ,	22.0	(0.8)	10.6	. ,		(0.7)	50.9	(0.7)	23.6	(0.8)
Croatia Croatia	10.2	(0.4)		(0.5)	49.4	(0.7)	30.6	(0.8)		(0.5)	15.3	(0.5)		(0.7)	23.2	
		(0.4)	25.5	(0.7)	49.0	(0.7)	13.0	(0.5)	15.6	(0.5)	28.1	(0.6)	45.3	(0.8)	11.1	(0.4)
Cyprus	12.2	(0.4)	18.7	(0.6)	50.1	(0.7)	19.0	(0.6)	14.9	(0.5)	24.9	(0.7)	45.0	(0.7)	15.1	(0.6)
Dominican Republic	19.0	(0.6)	7.6	(0.5)	43.3	(0.8)	30.1	(0.7)	16.4	(0.6)	10.9	(0.5)	48.0	(0.8)	24.6	(0.7)
Georgia	13.8	(0.6)	12.7	(0.5)	53.6	(0.9)	19.8	(0.7)	11.3	(0.5)	12.6	(0.5)	53.7	(0.7)	22.4	(0.6)
Hong Kong (China)*	9.1	(0.4)	19.4	(0.8)	59.1	(0.8)	12.4	(0.6)	8.7	(0.5)	18.5	(0.7)	60.4	(0.8)	12.3	(0.6)
Indonesia 	5.9	(0.4)	3.9	(0.3)	59.4	(1.0)	30.8	(0.9)	4.9	(0.3)	7.5	(0.4)	66.3	(1.0)	21.3	(0.8)
Jordan	12.8	(0.6)	9.9	(0.5)	48.3	(0.9)	28.9	(8.0)	9.3	(0.4)	11.0	(0.5)	51.4	(0.9)	28.3	(0.8)
Kazakhstan	11.9	(0.3)	7.3	(0.3)	55.0	(0.5)	25.9	(0.5)	11.2	(0.3)	12.1	(0.3)	54.4	(0.5)	22.3	(0.5)
Kosovo	9.1	(0.5)	7.5	(0.4)	50.8	(8.0)	32.5	(8.0)	9.7	(0.4)	20.3	(0.6)	51.4	(0.8)	18.6	(0.7)
Lebanon	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Macao (China)	6.5	(0.4)	21.4	(0.6)	61.7	(8.0)	10.5	(0.5)	7.1	(0.5)	25.6	(0.6)	58.6	(0.7)	8.6	(0.4)
Malaysia	3.1	(0.3)	8.1	(0.6)	61.7	(8.0)	27.1	(0.9)	4.0	(0.3)	14.8	(0.6)	64.0	(0.7)	17.2	(0.6)
Malta	8.4	(0.5)	10.0	(0.5)	50.1	(0.9)	31.5	(0.9)	8.1	(0.5)	15.7	(0.6)	53.1	(8.0)	23.1	(0.8)
Moldova	8.2	(0.4)	14.9	(0.6)	59.3	(8.0)	17.7	(0.7)	5.3	(0.3)	15.0	(0.7)	60.6	(0.8)	19.2	(0.6)
Montenegro	14.3	(0.4)	18.5	(0.6)	51.3	(0.6)	15.9	(0.5)	11.8	(0.4)	16.8	(0.5)	52.2	(0.6)	19.2	(0.5)
Morocco	10.2	(0.5)	12.9	(0.6)	55.6	(8.0)	21.3	(0.6)	10.7	(0.4)	17.4	(0.5)	52.4	(0.7)	19.6	(0.5)
North Macedonia	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Panama	13.3	(0.5)	10.8	(0.6)	47.6	(0.7)	28.2	(0.7)	12.0	(0.5)	14.7	(0.5)	49.3	(8.0)	24.1	(0.7)
Peru	6.8	(0.4)	10.8	(0.4)	58.3	(8.0)	24.1	(0.7)	6.1	(0.4)	12.2	(0.5)	60.4	(0.7)	21.3	(0.6)
Philippines	9.1	(0.5)	8.6	(0.4)	59.2	(0.9)	23.1	(0.7)	8.2	(0.5)	12.3	(0.5)	62.7	(0.8)	16.8	(0.7)
Qatar	14.5	(0.3)	15.0	(0.3)	47.7	(0.4)	22.8	(0.4)	13.2	(0.3)	19.0	(0.4)	48.3	(0.4)	19.4	(0.4)
Romania	8.1	(0.5)	11.5	(0.7)	54.4	(8.0)	26.0	(8.0)	8.5	(0.5)	19.3	(0.7)	56.0	(0.9)	16.2	(0.7)
Russia	12.0	(0.6)	21.1	(0.7)	52.0	(0.7)	14.9	(0.6)	15.5	(0.6)	30.1	(0.9)	43.9	(0.7)	10.5	(0.4)
Saudi Arabia	11.1	(0.5)	11.5	(0.6)	54.3	(8.0)	23.1	(0.9)	10.5	(0.6)	15.6	(0.6)	52.0	(0.8)	21.9	(0.8)
Serbia	12.3	(0.5)	17.0	(0.6)	52.8	(0.7)	17.9	(0.6)	15.2	(0.6)	28.2	(0.5)	43.2	(0.7)	13.3	(0.5)
Singapore	6.7	(0.3)	14.3	(0.5)	59.5	(0.7)	19.5	(0.5)	7.0	(0.3)	14.9	(0.5)	60.2	(0.6)	18.0	(0.5)
Chinese Taipei	5.2	(0.3)	15.7	(0.6)	61.6	(0.7)	17.4	(0.6)	4.7	(0.3)	12.9	(0.5)	62.1	(0.7)	20.3	(0.7)
Thailand	4.9	(0.3)	10.4	(0.5)		(0.6)	13.4	(0.6)	4.5	(0.3)	8.7		69.9	(0.7)	16.9	(0.7)
Ukraine	9.0	(0.5)	18.1	(0.6)		(0.9)	15.5	(0.5)	8.6	(0.4)		(0.7)	56.4	(0.8)	13.8	(0.6)
United Arab Emirates	11.3	(0.3)	10.6	(0.3)	49.3	(0.5)	28.8	(0.5)	10.1	(0.3)	13.9	(0.3)	49.3	(0.5)	26.7	(0.5)
Uruguay	10.7	(0.5)	12.0	(0.6)	53.3	(0.8)	23.9	(0.8)	10.0	(0.5)	18.1	(0.8)	53.4	(0.8)	18.6	(0.7)
Viet Nam	3.8	(0.3)	16.1	(0.9)	63.9	(0.9)	16.2	(0.7)	3.4	(0.3)	12.9	(0.8)	62.0	(0.9)	21.7	(0.8)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.6.2 [3/4] **Teacher emotional support**

	Perc	entage of students	who reported t	he following occւ	urred during the p	orevious two lang	uage-of-instructi	on lessons:
				I felt that my te	eacher understood	d me		
		gly disagree		isagree		Agree		ngly agree
Australia	%	S.E.	16.6	S.E.	% F2.4	S.E.	%	S.E.
Australia Austria	9.2	(0.3)	16.6	(0.4)	53.4	(0.5)	20.7	(0.4)
	13.7	(0.5)	19.2	(0.5)	39.8	(0.6)	27.4	(0.8)
Belgium	10.0	(0.4)	20.5	(0.6)	54.1	(0.7)	15.4	(0.5)
Canada	m 12.6	m (0.4)	m	m (0.6)	m 46.3	m	m	m (0.0)
Chile	13.6	(0.4)	15.1	(0.6)	46.3	(0.7)	25.1	(0.8)
Colombia	9.6	(0.4)	13.8	(0.6)	55.0	(0.8)	21.6	(0.6)
Czech Republic	13.5	(0.6)	26.6	(0.7)	49.4	(8.0)	10.5	(0.5)
Denmark	6.1	(0.4)	13.9	(0.7)	57.7	(0.7)	22.3	(0.7)
Estonia	10.6	(0.5)	19.0	(0.5)	55.0	(0.6)	15.4	(0.6)
Finland	9.0	(0.5)	18.3	(0.6)	55.9	(0.9)	16.8	(0.7)
France	17.3	(0.6)	23.2	(0.6)	45.2	(0.7)	14.3	(0.4)
Germany	10.6	(0.5)	20.2	(0.6)	45.7	(0.8)	23.5	(0.6)
Greece	10.5	(0.5)	21.3	(0.5)	50.4	(0.6)	17.9	(0.6)
Hungary	11.0	(0.5)	19.5	(0.6)	52.1	(0.7)	17.4	(0.6)
Iceland	12.1	(0.6)	15.5	(0.7)	49.3	(0.8)	23.2	(0.7)
Ireland	6.2	(0.3)	18.2	(0.6)	56.9	(0.7)	18.7	(0.6)
Israel	12.8	(0.6)	20.3	(0.7)	43.0	(0.8)	23.9	(0.9)
Italy	11.1	(0.5)	21.0	(0.6)	50.9	(0.8)	17.0	(0.6)
Japan	13.7	(0.5)	32.8	(0.7)	45.3	(0.7)	8.2	(0.5)
Korea	7.6	(0.4)	15.9	(0.6)	53.0	(0.6)	23.5	(8.0)
Latvia	12.0	(0.4)	20.5	(0.6)	51.8	(0.7)	15.7	(0.5)
Lithuania	12.6	(0.5)	14.2	(0.5)	46.8	(0.7)	26.5	(0.6)
Luxembourg	12.8	(0.5)	19.0	(0.5)	46.5	(0.7)	21.7	(0.5)
Mexico	11.4	(0.5)	15.5	(0.6)	53.2	(0.8)	19.8	(0.7)
Netherlands*	6.4	(0.5)	16.4	(0.8)	62.9	(0.9)	14.3	(0.7)
New Zealand	8.1	(0.4)	16.6	(0.5)	53.2	(0.7)	22.0	(0.6)
Norway	10.3	(0.5)	20.2	(0.6)	51.2	(0.7)	18.3	(0.7)
Poland	10.7	(0.5)	19.0	(0.5)	56.3	(0.7)	14.0	(0.6)
Portugal*	6.3	(0.4)	15.2	(0.6)	57.5	(0.7)	20.9	(0.8)
Slovak Republic	13.0	(0.5)	22.7	(0.6)	53.2	(0.8)	11.1	(0.4)
Slovenia	11.2	(0.5)	21.2	(0.7)	54.9	(0.8)	12.8	(0.5)
Spain	12.8	(0.3)	21.9	(0.4)	46.9	(0.4)	18.4	(0.4)
Sweden	9.4	(0.5)	15.3	(0.6)	51.8	(0.7)	23.5	(0.7)
Switzerland	10.8	(0.5)	18.8	(0.7)	45.8	(0.7)	24.5	(0.8)
Turkey	15.9	(0.5)	22.4	(0.6)	42.5	(0.7)	19.2	(0.7)
United Kingdom	7.9	(0.3)	16.5	(0.5)	53.6	(0.7)	22.1	(0.6)
United States*	8.9	(0.5)	19.5	(0.5)	50.7	(0.7)	20.9	(0.8)
OECD average	10.8	(0.1)	19.0	(0.1)	51.0	(0.1)	19.1	(0.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.6.2 [4/4] **Teacher emotional support**

	Perc	entage of student	s who reported t	he following occ	urred during the p	previous two lan	guage-of-instructi	on lessons:
				I felt that my t	eacher understood	l me		
	Stron	igly disagree	D	isagree		Agree	Stro	ngly agree
Albania Argentina	%	S.E.	%	S.E.	%	S.E.	%	S.E.
Albania	5.9	(0.4)	7.5	(0.4)	46.1	(0.8)	40.5	(0.8)
Argentina	9.5	(0.5)	16.2	(0.5)	52.5	(0.7)	21.8	(0.6)
Baku (Azerbaijan)	17.2	(0.6)	9.0	(0.4)	45.9	(0.8)	27.8	(0.7)
Belarus	7.0	(0.4)	17.7	(0.6)	56.6	(0.8)	18.7	(0.7)
Bosnia and Herzegovina	13.1	(0.6)	17.9	(0.6)	51.0	(0.8)	18.0	(0.5)
Brazil	10.2	(0.4)	21.5	(0.5)	51.5	(0.6)	16.8	(0.5)
Brunei Darussalam	6.1	(0.3)	20.5	(0.5)	59.4	(0.6)	14.1	(0.4)
B-S-J-Z (China)	6.5	(0.3)	16.4	(0.5)	52.6	(0.6)	24.6	(0.7)
Bulgaria	14.3	(0.6)	15.3	(0.6)	48.0	(0.9)	22.4	(0.8)
Costa Rica	10.7	(0.5)	12.6	(0.6)	51.1	(0.6)	25.7	(0.7)
Croatia	12.4	(0.4)	21.1	(0.6)	50.6	(0.8)	15.9	(0.6)
Cyprus	14.1	(0.5)	21.7	(0.6)	43.4	(0.7)	20.7	(0.6)
Dominican Republic	17.0	(0.5)	9.7	(0.5)	44.8	(8.0)	28.6	(0.8)
Georgia	13.0	(0.5)	12.4	(0.5)	50.3	(8.0)	24.3	(0.7)
Hong Kong (China)*	10.4	(0.5)	22.3	(0.8)	54.9	(0.8)	12.4	(0.6)
Indonesia	5.9	(0.4)	11.3	(0.5)	64.9	(1.0)	18.0	(0.8)
Jordan	11.0	(0.4)	10.9	(0.5)	46.6	(0.7)	31.5	(0.8)
Kazakhstan	11.2	(0.3)	8.4	(0.3)	52.9	(0.4)	27.5	(0.5)
Kosovo	9.2	(0.4)	13.3	(0.6)	53.6	(0.8)	23.9	(0.7)
Lebanon	m	m	m	m	m	m	m	m
Macao (China)	12.4	(0.4)	34.4	(0.7)	45.8	(0.7)	7.3	(0.4)
Malaysia	5.3	(0.3)	19.6	(0.7)	59.5	(0.8)	15.6	(0.6)
Malta	8.3	(0.5)	13.7	(0.6)	51.4	(0.9)	26.6	(0.8)
Moldova	5.0	(0.3)	11.3	(0.6)	59.9	(0.8)	23.7	(0.7)
Montenegro	12.4	(0.4)	16.0	(0.5)	50.2	(0.6)	21.4	(0.6)
Morocco	10.7	(0.5)	15.8	(0.5)	50.6	(0.7)	22.9	(0.6)
North Macedonia	m	m	m	m	m	m	m	m
Panama	11.5	(0.6)	12.9	(0.5)	49.2	(0.8)	26.5	(0.8)
Peru	6.1	(0.4)	12.2	(0.4)	59.5	(0.7)	22.2	(0.7)
Philippines	8.6	(0.5)	11.8	(0.5)	61.2	(0.8)	18.5	(0.6)
Qatar	15.1	(0.3)	18.5	(0.3)	44.4	(0.4)	22.0	(0.4)
Romania	7.4	(0.4)	12.7	(0.7)	56.0	(1.0)	23.9	(0.8)
Russia	12.0	(0.5)	17.9	(0.7)	49.5	(0.7)	20.6	(0.7)
Saudi Arabia	12.0	(0.6)	17.9	(0.7)	45.6	(0.7)	24.6	(0.9)
Serbia	12.5	(0.5)	17.4	(0.6)	51.5	(0.7)	18.7	(0.6)
Singapore	8.3	(0.4)	16.5	(0.5)	57.2	(0.6)	17.9	(0.5)
Chinese Taipei	11.0	(0.4)	32.4	(0.7)	46.3	(0.8)	10.2	(0.4)
Thailand	4.9	(0.3)	14.2	(0.6)	66.8	(0.6)	14.0	(0.5)
Ukraine	7.9	(0.4)	14.5	(0.5)	58.6	(0.9)	19.1	(0.6)
United Arab Emirates	11.9	(0.3)	15.4	(0.4)	46.2	(0.5)	26.5	(0.6)
Uruguay	10.4	(0.5)	17.4	(8.0)	53.5	(0.9)	18.7	(0.8)
Viet Nam	5.4	(0.4)	26.2	(1.0)	55.3	(1.0)	13.0	(0.6)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.6.3[1/4] **Teacher feedback**

	1	index of perc	eived feedl	oack		Percent		dents who re ir language-c			ings occur	
						The te	eacher give	s me feedbac	k on my str	engths in th	is subject	
		erage		riability	n	or almost lever		e lessons		y lessons	eve	son or almos ry lesson
.	Mean index		S.D.	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.
Australia Austria	0.35	(0.01)	0.99	(0.01)	13.3	(0.4)	35.2	(0.4)	35.3	(0.5)	16.3	(0.3)
	-0.04	(0.02)	0.98	(0.01)	37.8	(0.8)	32.5	(0.7)	21.0	(0.6)	8.6	(0.4)
Belgium	-0.32	(0.01)	0.89	(0.01)	41.2	(0.8)	37.6	(0.6)	16.7	(0.4)	4.5	(0.3)
Canada	m	m	m	m	m	m	m	m	m	m	m	m
Chile	0.18	(0.03)	1.09	(0.01)	22.9	(0.7)	34.6	(0.7)	27.3	(0.8)	15.2	(0.7)
Colombia	0.25	(0.02)	0.97	(0.01)	22.9	(0.8)	40.6	(0.7)	23.8	(0.7)	12.7	(0.6)
Czech Republic	-0.24	(0.02)	0.92	(0.01)	33.7	(0.9)	42.0	(8.0)	17.6	(0.7)	6.7	(0.4)
Denmark	0.11	(0.02)	0.90	(0.01)	15.0	(0.7)	40.5	(0.7)	34.2	(8.0)	10.2	(0.5)
Estonia	-0.13	(0.02)	0.92	(0.01)	20.8	(0.6)	44.5	(0.7)	26.8	(8.0)	7.9	(0.4)
Finland	-0.16	(0.02)	0.93	(0.01)	22.9	(0.8)	45.1	(0.8)	25.0	(8.0)	7.0	(0.3)
France	-0.21	(0.02)	0.99	(0.01)	46.8	(0.8)	30.8	(0.7)	15.1	(0.5)	7.3	(0.4)
Germany	-0.07	(0.02)	0.92	(0.01)	38.3	(0.8)	35.6	(0.7)	19.8	(0.6)	6.2	(0.4)
Greece	-0.10	(0.02)	0.95	(0.01)	39.4	(0.8)	35.7	(0.7)	17.5	(0.6)	7.3	(0.4)
Hungary	-0.05	(0.02)	0.92	(0.01)	26.8	(0.8)	40.6	(8.0)	24.9	(0.7)	7.7	(0.4)
Iceland	-0.20	(0.02)	1.06	(0.01)	36.9	(0.9)	34.0	(0.8)	20.6	(0.7)	8.5	(0.5)
Ireland	0.30	(0.02)	0.97	(0.01)	15.4	(0.6)	37.5	(0.7)	32.3	(0.6)	14.8	(0.6)
Israel	-0.13	(0.02)	1.05	(0.01)	32.6	(0.9)	35.2	(0.7)	21.2	(0.6)	11.0	(0.6)
Italy	-0.04	(0.02)	0.93	(0.01)	39.1	(0.8)	35.6	(0.6)	18.8	(0.7)	6.6	(0.4)
Japan	-0.30	(0.02)	0.98	(0.01)	52.1	(1.0)	29.0	(0.7)	13.1	(0.5)	5.8	(0.4)
Korea	0.18	(0.02)	1.17	(0.01)	26.2	(0.7)	29.6	(0.6)	27.6	(0.7)	16.6	(0.5)
Latvia	0.10	(0.02)	0.91	(0.01)	24.8	(0.8)	40.8	(0.8)	25.7	(0.7)	8.6	(0.4)
Lithuania	0.13	(0.02)	1.00	(0.01)	28.7	(0.7)	37.4	(0.6)	23.4	(0.5)	10.5	(0.4)
Luxembourg	-0.07	(0.01)	1.01	(0.01)	34.6	(0.6)	34.1	(0.7)	22.0	(0.5)	9.3	(0.4)
Mexico	0.07	(0.02)	1.02	(0.01)	28.1	(0.8)	39.8	(0.6)	22.9	(0.7)	9.2	(0.4)
Netherlands*	-0.15	(0.02)	0.90	(0.01)	29.3	(1.1)	41.6	(0.7)	23.9	(0.9)	5.2	(0.5)
New Zealand	0.19	(0.02)	0.95	(0.01)	10.4	(0.5)	33.6	(0.6)	38.2	(0.7)	17.8	(0.6)
Norway	0.43	(0.02)	0.99	(0.01)	22.4	(0.7)	38.5	(0.7)	26.9	(0.6)	12.2	(0.5)
Poland	0.06	(0.01)	0.88	(0.01)	28.1	(0.7)	39.7	(0.8)	24.4	(0.6)	7.8	(0.4)
Portugal*	-0.01	(0.01)	0.96	(0.01)	37.6	(1.0)	36.6	(0.9)	19.0	(0.6)	6.7	(0.4)
3	-0.01		0.90		29.1		42.9		20.9		7.2	
Slovak Republic Slovenia		(0.02)		(0.01)		(0.8)	32.5	(0.8)		(0.7)	5.2	(0.4)
	-0.41	(0.02)	0.94	(0.01)	49.2	(0.9)		(0.8)	13.1	(0.7)		(0.4)
Spain	-0.18	(0.01)	1.00	(0.01)	42.0	(0.6)	33.0	(0.4)	17.6	(0.3)	7.4	(0.3)
Sweden	0.04	(0.02)	1.02	(0.01)	28.1	(0.8)	37.0	(0.6)	23.4	(0.6)	11.5	(0.5)
Switzerland 	-0.12	(0.02)	0.99	(0.01)	40.0	(1.0)	33.4	(0.7)	18.8	(0.6)	7.8	(0.5)
Turkey	0.02	(0.02)	1.02	(0.01)	19.5	(0.6)	41.2	(8.0)	25.8	(0.6)	13.5	(0.6)
United Kingdom	0.53	(0.02)	0.95	(0.01)	8.6	(0.4)	33.5	(0.7)	38.1	(0.5)	19.8	(0.7)
United States*	0.31	(0.02)	1.05	(0.01)	16.1	(0.6)	37.2	(0.9)	28.8	(0.7)	17.9	(0.8)
OECD average	0.01	(0.00)	0.97	(0.00)	29.5	(0.1)	36.9	(0.1)	23.7	(0.1)	10.0	(0.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.6.3 [2/4] **Teacher feedback**

	1	ndex of perco	eived feed	back		Percent		lents who re r language-o			nings occur	
						The te	acher gives	me feedbac	k on my str	engths in th	is subject	
	Av	verage	Va	riability		or almost never	Some	e lessons	Man	y lessons		son or almost y lesson
	Mean index	S.E.	S.D.	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.
Albania	0.77	(0.02)	0.95	(0.01)	9.7	(0.5)	28.3	(0.8)	30.1	(0.7)	31.9	(0.7)
Albania Argentina Relus (Argentina)	-0.16	(0.02)	0.96	(0.01)	32.5	(8.0)	43.2	(0.7)	17.4	(0.5)	6.9	(0.4)
Baku (Azerbaijan)	0.42	(0.01)	0.99	(0.01)	11.5	(0.4)	34.9	(0.7)	33.2	(0.6)	20.5	(0.5)
Belarus	0.17	(0.02)	0.99	(0.01)	18.6	(0.6)	37.9	(0.7)	32.4	(0.7)	11.2	(0.5)
Bosnia and Herzegovina	-0.15	(0.02)	0.99	(0.01)	26.7	(8.0)	42.0	(0.7)	22.2	(0.6)	9.1	(0.4)
Brazil	-0.16	(0.01)	0.96	(0.01)	46.7	(0.7)	35.2	(0.5)	12.3	(0.4)	5.7	(0.3)
Brunei Darussalam	0.33	(0.01)	0.85	(0.01)	11.6	(0.4)	50.6	(0.5)	25.5	(0.6)	12.3	(0.4)
B-S-J-Z (China)	0.28	(0.02)	1.03	(0.01)	23.8	(0.7)	35.6	(0.5)	23.5	(0.6)	17.0	(0.6)
Bulgaria	0.11	(0.02)	1.10	(0.01)	29.0	(0.9)	31.3	(0.7)	23.2	(0.8)	16.4	(0.6)
Costa Rica	-0.25	(0.02)	1.05	(0.01)	48.2	(0.9)	30.5	(0.6)	13.7	(0.5)	7.7	(0.4)
Croatia	-0.23	(0.02)	0.93	(0.01)	40.3	(0.8)	39.4	(0.6)	15.2	(0.5)	5.1	(0.3)
Cyprus	0.01	(0.02)	1.03	(0.01)	35.7	(0.7)	32.6	(0.7)	20.5	(0.6)	11.3	(0.5)
Dominican Republic	0.41	(0.02)	0.96	(0.01)	13.8	(0.7)	28.5	(0.7)	35.0	(0.8)	22.7	(0.6)
Georgia	0.21	(0.02)	0.99	(0.01)	23.4	(0.7)	38.2	(0.8)	25.6	(0.7)	12.9	(0.5)
Hong Kong (China)*	0.12	(0.02)	0.90	(0.01)	18.5	(0.6)	46.4	(0.7)	26.9	(0.7)	8.2	(0.4)
Indonesia	0.38	(0.02)	0.94	(0.01)	15.7	(0.6)	48.9	(0.9)	18.9	(0.6)	16.4	(0.7)
Jordan	0.37	(0.02)	1.09	(0.01)	20.5	(0.7)	29.3	(0.5)	25.7	(0.6)	24.5	(0.8)
Kazakhstan	0.38	(0.01)	0.87	(0.01)	12.7	(0.4)	44.5	(0.6)	31.8	(0.6)	11.0	(0.4)
Kosovo	0.38	(0.02)	0.96	(0.01)	13.8	(0.5)	38.8	(0.8)	27.3	(0.8)	20.0	(0.6)
Lebanon	m	m	m	m	m	m	m	m	m	m	m	m
Macao (China)	-0.13	(0.01)	0.86	(0.01)	36.3	(0.8)	43.4	(0.9)	15.4	(0.5)	5.0	(0.3)
Malaysia	0.44	(0.02)	0.86	(0.01)	11.9	(0.5)	46.8	(0.9)	29.3	(0.7)	12.0	(0.5)
Malta	0.38	(0.02)	1.01	(0.01)	14.9	(0.5)	34.1	(0.9)	33.2	(0.9)	17.8	(0.7)
Moldova	0.10	(0.02)	0.87	(0.01)	27.9	(0.8)	38.0	(0.7)	23.7	(0.7)	10.4	(0.6)
Montenegro	0.02	(0.01)	1.06	(0.01)	23.1	(0.5)	37.9	(0.6)	25.1	(0.6)	13.8	(0.4)
Morocco	-0.10	(0.02)	0.91	(0.01)	37.0	(0.7)	39.6	(0.5)	16.4	(0.5)	7.0	(0.3)
North Macedonia	m	m	m	m	m	m	m	m	m	m	m	m
Panama	0.19	(0.03)	0.97	(0.01)	26.3	(0.9)	42.2	(0.7)	21.1	(0.6)	10.4	(0.5)
Peru	0.26	(0.02)	0.88	(0.01)	18.7	(0.5)	44.5	(0.8)	27.6	(0.7)	9.1	(0.4)
Philippines	0.35	(0.02)	0.91	(0.01)	10.2	(0.5)	46.9	(0.8)	25.8	(0.5)	17.1	(0.7)
Qatar	0.20	(0.01)	1.04	(0.01)	20.6	(0.4)	37.1	(0.4)	26.2	(0.4)	16.0	(0.4)
Romania	0.00	(0.02)	0.92	(0.01)	33.3	(0.8)	40.3	(0.8)	17.9	(0.7)	8.4	(0.5)
Russia	0.22	(0.02)	1.02	(0.01)	23.5	(0.8)	33.2	(0.7)	29.7	(0.9)	13.7	(0.4)
Saudi Arabia	-0.03	(0.02)	1.06	(0.01)	30.7	(0.9)	35.8	(0.8)	18.7	(0.6)	14.8	(0.7)
Serbia	0.20	(0.02)	1.04	(0.01)	16.6	(0.6)	36.2	(0.7)	29.7	(0.6)	17.6	(0.5)
Singapore	0.42	(0.01)	0.94	(0.01)	11.2	(0.4)	39.0	(0.6)	34.4	(0.6)	15.4	(0.5)
Chinese Taipei	0.34	(0.01)	0.97	(0.01)	16.0	(0.4)	37.7	(0.6)	31.2	(0.5)	15.1	(0.5)
Thailand	0.14	(0.01)	0.88	(0.01)	9.4	(0.4)	50.1	(0.7)	27.1	(0.6)	13.3	(0.6)
Ukraine	0.09	(0.02)	0.83	(0.01)	24.9	(0.9)	46.3	(0.7)	23.0	(0.6)	5.8	(0.4)
United Arab Emirates	0.36	(0.01)	1.08	(0.01)	17.6	(0.4)	33.3	(0.4)	28.8	(0.4)	20.3	(0.4)
Uruguay	-0.25	(0.02)	0.92	(0.01)	40.5	(0.9)	39.5	(0.7)	14.1	(0.6)	6.0	(0.4)
Viet Nam	0.14	(0.02)	0.84	(0.01)	21.6	(0.9)	49.4	(0.9)	20.3	(0.7)	8.6	(0.5)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.6.3[3/4] **Teacher feedback**

		F	ercenta	ge of stu	dents w	ho report	ed the f	ollowing t	things o	ccur in th	eir lang	Juage-of-i	nstructi	on lesson	s:	
		The teac	her tells	me in wh	ich area	s I can stil	l improv	/e	1	The teache	r tells n	ne how I c	an impr	ove my pe	rforma	nce
	or a	ever almost ever S.E.	Some	lessons		lessons	or a	/ lesson almost / lesson	or a	ever almost ever		elessons	Many %	lessons	or a	/ lesson Ilmost / lesson
Australia	10.6	(0.3)	32.2	S.E. (0.4)	38.8	S.E. (0.5)	18.5	S.E. (0.4)	11.4	S.E. (0.3)	32.6	S.E. (0.4)	37.2	S.E. (0.5)	18.7	S.E. (0.4)
Australia Austria	17.7	(0.5)	38.8	(0.8)	30.7	(0.7)	12.9	(0.5)	20.7	(0.6)	36.6	(0.8)	29.4	(0.7)	13.2	(0.5)
Belgium	28.1	(0.8)	42.5	(0.6)	23.2	(0.7)	6.2	(0.3)	25.6	(0.6)	42.6	(0.5)	23.9	(0.7)	7.9	(0.3)
Canada	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	(0.5)
Chile	22.4	(0.7)	28.6	(0.6)	29.4	(0.7)	19.6	(0.8)	18.0	(0.6)	28.2	(0.7)	29.6	(0.6)	24.3	(0.8)
Colombia	12.4	(0.5)	35.6	(0.8)	33.2	(0.7)	18.7	(0.7)	11.5	(0.5)	32.9	(0.8)	33.5	(0.8)	22.2	(0.7)
Czech Republic	26.6	(0.9)	41.7	(0.8)	23.7	(0.7)	8.0	(0.4)	23.5	(0.8)	42.6	(0.6)	24.4	(0.7)	9.5	(0.5)
Denmark	12.7	(0.6)	41.4	(0.7)	35.0	(0.8)	10.9	(0.5)	15.3	(0.6)	41.9	(0.7)	32.4	(0.7)	10.4	(0.6)
Estonia	27.8	(0.8)	39.8	(0.7)	25.2	(0.6)	7.2	(0.4)	18.7	(0.6)	40.9	(0.8)	29.9	(0.8)	10.4	(0.5)
Finland	21.4	(0.7)	45.4	(0.8)	25.7	(0.7)	7.6	(0.3)	22.6	(0.8)	44.5	(0.8)	25.4	(0.7)	7.6	(0.4)
France	26.8	(0.7)	37.1	(0.6)	25.4	(0.6)	10.7	(0.4)	23.1	(0.6)	38.4	(0.7)	25.7	(0.6)	12.8	(0.4)
Germany	16.1	(0.5)	41.3	(0.9)	30.8	(0.7)	11.8	(0.5)	20.6	(0.6)	39.1	(0.8)	30.0	(0.8)	10.2	(0.6)
Greece	19.6	(0.7)	39.4	(0.7)	29.8	(0.7)	11.3	(0.4)	21.6	(0.7)	38.6	(0.6)	26.9	(0.5)	12.9	(0.6)
Hungary	21.6	(0.8)	40.2	(0.7)	29.8	(0.8)	8.4	(0.4)	16.1	(0.7)	38.8	(0.7)	34.2	(0.8)	10.9	(0.5)
Iceland	26.4	(0.8)	38.0	(0.9)	25.4	(0.8)	10.2	(0.5)	27.2	(0.8)	36.6	(0.8)	25.3	(0.8)	10.9	(0.5)
Ireland	10.1	(0.5)	35.1	(0.8)	37.1	(0.6)	17.7	(0.6)	11.6	(0.5)	34.9	(0.8)	36.2	(0.7)	17.3	(0.6)
Israel	27.5	(0.8)	36.4	(0.8)	24.6	(0.6)	11.6	(0.6)	25.3	(0.7)	33.6	(0.6)	27.0	(0.6)	14.1	(0.6)
Italy	16.5	(0.5)	39.8	(0.7)	31.6	(0.7)	12.0	(0.5)	18.5	(0.6)	38.0	(0.7)	29.6	(0.8)	13.9	(0.5)
Japan	38.0	(1.0)	32.5	(0.7)	21.5	(0.7)	8.0	(0.5)	19.4	(0.6)	35.1	(0.7)	31.3	(0.7)	14.2	(0.5)
Korea	21.8	(0.7)	28.0	(0.6)	30.6	(0.7)	19.5	(0.6)	18.4	(0.6)	28.2	(0.6)	32.8	(0.6)	20.6	(0.6)
Latvia	14.0	(0.6)	37.1	(0.7)	34.5	(0.8)	14.4	(0.5)	17.8	(0.6)	35.0	(0.8)	32.7	(0.8)	14.6	(0.5)
Lithuania	15.5	(0.5)	35.4	(0.6)	32.9	(0.7)	16.2	(0.6)	15.9	(0.5)	34.2	(0.6)	32.1	(0.6)	17.7	(0.6)
Luxembourg	20.1	(0.6)	38.0	(0.7)	29.4	(0.6)	12.5	(0.4)	23.2	(0.6)	36.4	(0.6)	27.6	(0.7)	12.9	(0.4)
Mexico	18.8	(0.6)	36.0	(0.8)	29.8	(0.7)	15.4	(0.6)	16.9	(0.6)	33.4	(0.7)	30.5	(0.7)	19.2	(0.7)
Netherlands*	21.4	(0.9)	41.4	(0.9)	30.1	(0.9)	7.0	(0.5)	19.9	(0.9)	42.2	(1.0)	31.2	(0.9)	6.7	(0.6)
New Zealand	7.8	(0.4)	27.9	(0.8)	42.2	(0.7)	22.1	(0.6)	8.3	(0.4)	30.0	(0.6)	39.8	(0.7)	21.9	(0.7)
Norway	13.0	(0.5)	38.2	(0.7)	33.9	(0.7)	14.9	(0.6)	15.6	(0.6)	39.7	(0.7)	31.0	(0.7)	13.7	(0.6)
Poland	13.0	(0.5)	39.1	(0.7)	36.0	(0.7)	11.9	(0.5)	15.3	(0.5)	39.2	(0.7)	33.7	(0.6)	11.7	(0.5)
Portugal*	19.6	(0.7)	37.9	(0.7)	30.4	(8.0)	12.2	(0.5)	14.5	(0.5)	36.3	(0.8)	33.0	(0.7)	16.2	(0.5)
Slovak Republic	22.8	(0.7)	41.2	(0.7)	26.7	(0.6)	9.3	(0.5)	19.1	(0.6)	41.3	(0.7)	28.5	(0.6)	11.1	(0.5)
Slovenia	31.9	(0.8)	41.4	(0.7)	20.2	(0.7)	6.6	(0.4)	28.8	(0.7)	41.9	(0.8)	21.5	(0.7)	7.8	(0.4)
Spain	26.1	(0.5)	35.7	(0.4)	26.5	(0.4)	11.7	(0.3)	25.4	(0.5)	35.2	(0.4)	26.6	(0.4)	12.8	(0.3)
Sweden	17.4	(0.7)	40.2	(0.8)	28.4	(0.8)	14.0	(0.5)	18.0	(0.7)	38.0	(0.8)	28.6	(0.6)	15.3	(0.6)
Switzerland	21.7	(0.8)	37.4	(0.7)	29.5	(8.0)	11.3	(0.5)	23.2	(0.7)	36.9	(8.0)	28.1	(8.0)	11.8	(0.5)
Turkey	25.1	(0.8)	35.8	(0.7)	25.4	(0.7)	13.7	(0.6)	18.7	(0.6)	36.4	(0.6)	27.7	(0.7)	17.2	(0.6)
United Kingdom	6.3	(0.3)	29.3	(8.0)	40.9	(0.7)	23.5	(0.7)	7.9	(0.4)	31.1	(0.8)	38.6	(0.7)	22.5	(0.7)
United States*	14.0	(0.6)	32.0	(0.8)	32.8	(0.7)	21.2	(8.0)	13.7	(0.6)	33.0	(0.8)	32.2	(8.0)	21.2	(0.8)
OECD average	19.8	(0.1)	37.2	(0.1)	30.0	(0.1)	13.0	(0.1)	18.6	(0.1)	36.8	(0.1)	30.2	(0.1)	14.3	(0.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.6.3 [4/4] **Teacher feedback**

	Ports		Percenta	ige of stu	dents w	ho report	ed the f	ollowing	things o	ccur in th	eir lang	guage-of-i	nstructi	on lesson	s:	
		The tea	cher tells	me in wh	ich area	s I can sti	ll improv	re		The teach	er tells r	ne how I o	an impr	ove my pe	rforma	nce
	or	Never almost never	Some	lessons	Many	lessons	or a	lesson Ilmost lesson	or a	ever almost ever	Some	e lessons	Many	lessons	or a	/ lesson almost / lesson
	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.
Albania Argentina	7.6	(0.4)	25.3	(0.7)	34.2	(0.7)	32.8	(8.0)	4.4	(0.3)	19.4	(0.6)	33.0	(0.7)	43.2	(8.0)
Argentina	30.0	(0.8)	36.5	(0.6)	22.9	(0.6)	10.7	(0.5)	22.1	(0.7)	34.9	(0.6)	27.1	(0.6)	15.9	(0.6)
Baku (Azerbaijan)	11.1	(0.5)	33.2	(0.8)	35.1	(0.8)	20.6	(0.5)	10.4	(0.4)	29.7	(0.7)	35.6	(0.7)	24.2	(0.6)
Belarus	17.3	(0.7)	34.0	(0.7)	35.0	(0.7)	13.7	(0.5)	13.9	(0.6)	33.4	(0.7)	36.4	(0.6)	16.3	(0.7)
Bosnia and Herzegovina	28.6	(0.8)	38.3	(0.7)	23.5	(0.7)	9.6	(0.4)	22.1	(0.8)	38.2	(0.7)	27.7	(0.6)	12.1	(0.5)
Brazil	25.3	(0.6)	37.7	(0.5)	25.0	(0.5)	12.1	(0.4)	19.7	(0.5)	35.5	(0.6)	28.3	(0.5)	16.5	(0.4)
Brunei Darussalam	8.4	(0.3)	38.5	(0.6)	35.6	(0.6)	17.4	(0.5)	6.9	(0.3)	36.5	(0.6)	35.4	(0.6)	21.3	(0.5)
B-S-J-Z (China)	10.2	(0.4)	34.9	(8.0)	33.5	(0.6)	21.4	(0.7)	14.0	(0.5)	36.9	(0.7)	29.2	(0.5)	19.9	(0.7)
Bulgaria	28.4	(0.8)	28.5	(0.7)	25.9	(0.8)	17.2	(0.6)	16.2	(0.7)	27.7	(0.8)	31.5	(0.8)	24.6	(0.8)
Costa Rica	30.9	(0.9)	34.8	(0.6)	22.6	(0.6)	11.8	(0.5)	26.5	(0.9)	34.0	(0.6)	24.4	(0.6)	15.2	(0.6)
Croatia	20.8	(0.7)	44.5	(0.6)	25.7	(0.6)	9.0	(0.4)	24.6	(0.7)	43.4	(0.7)	23.0	(0.6)	9.1	(0.4)
Cyprus	19.6	(0.6)	35.2	(0.7)	30.9	(0.6)	14.3	(0.5)	20.1	(0.5)	33.6	(0.6)	30.5	(0.6)	15.8	(0.6)
Dominican Republic	14.3	(0.6)	29.7	(0.8)	37.0	(0.7)	19.1	(0.6)	11.6	(0.6)	25.8	(0.8)	38.3	(0.8)	24.3	(0.7)
Georgia	15.2	(0.7)	36.9	(0.7)	31.1	(0.7)	16.9	(0.6)	13.1	(0.6)	32.2	(0.8)	32.4	(0.8)	22.3	(0.6)
Hong Kong (China)*	10.4	(0.5)	43.0	(0.8)	35.7	(0.8)	10.8	(0.5)	11.4	(0.5)	42.6	(0.8)	34.9	(0.8)	11.1	(0.5)
Indonesia	7.9	(0.5)	41.3	(0.8)	26.6	(0.7)	24.2	(0.8)	6.1	(0.4)	38.1	(0.9)	26.8	(0.8)	29.0	(1.0)
Jordan	17.0	(0.7)	29.3	(0.6)	28.9	(0.6)	24.8	(0.7)	15.7	(0.6)	26.1	(0.6)	27.7	(0.7)	30.5	(0.7)
Kazakhstan	10.0	(0.4)	31.0	(0.5)	41.3	(0.5)	17.8	(0.5)	7.7	(0.3)	28.6	(0.5)	41.1	(0.5)	22.7	(0.5)
Kosovo	12.5		35.3	(0.7)	31.6	(0.7)	20.6	(0.6)	9.0	(0.5)	32.5	(0.9)	31.2	(0.7)	27.2	(0.7)
Lebanon	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Macao (China)	14.7	(0.6)	46.2	(0.8)	30.9	(0.8)	8.2	(0.5)	17.7	(0.6)	46.7	(0.7)	27.7	(0.7)	7.8	(0.4)
Malaysia	5.9	. ,	32.6	(0.8)	39.0	(0.7)	22.5	(0.8)	7.2	(0.5)	32.7	(0.7)	35.2	(0.6)	24.9	(0.8)
Malta	11.2	. ,	31.5	(0.8)	36.6	(0.9)	20.8	(0.7)	11.3	(0.6)	31.7	(0.8)	36.2	(0.9)	20.9	(0.7)
Moldova	20.2		41.1	(0.9)	27.3	(0.8)	11.3	(0.6)	9.4	(0.4)	32.9	(0.7)	35.5	(0.8)	22.2	(0.7)
	26.3	. ,	34.0	(0.6)	25.5	(0.6)	14.2	(0.4)	19.8	(0.4)	33.4	(0.6)	28.8	(0.6)	18.0	(0.5)
Montenegro Morocco	22.5	. ,	39.1	(0.0)	27.9	(0.6)	10.4	(0.4)	20.5	(0.7)		(0.6)	28.1	(0.6)	16.1	(0.5)
North Macedonia						` '				. ,	35.2					
Panama	16.4		32.2	m (0.8)	33.3	m (0.8)	18.1	m (0.6)	14.5	m (0.9)	30.5	m (0.8)	31.1	m (0.8)	24.0	m (0.9)
Peru	12.9	. ,														
		(0.6)	35.8	(0.7)	35.1	(0.7)	16.2	(0.5)	9.3	(0.4)	31.3	(0.7)	35.9	(0.7)	23.5	(0.7)
Philippines	9.9	. ,	41.0	(0.6)	30.1	(0.5)	19.1	(0.7)		(0.4)	36.2	(0.7)	28.9	` '		(0.7)
Qatar		(0.4)	33.7	(0.4)		(0.4)	17.6	(0.3)		(0.3)	31.6	(0.3)	30.9	(0.4)	22.3	(0.3)
Romania		(0.9)	38.5	(0.8)	27.0	(0.8)	11.3	(0.6)	13.6	(0.8)	33.2	(0.8)	32.8	(0.7)	20.4	(0.8)
Russia		(0.7)		(0.7)		(0.7)	17.3			(0.6)	30.8	(0.8)	35.0		20.8	(0.6)
Saudi Arabia		(0.8)	31.2			(0.6)	17.2		22.9	(0.7)		(0.7)		(0.6)	22.4	(0.7)
Serbia		(0.7)		(0.7)		(0.6)	17.0	(0.6)	17.3	(0.7)	34.1			(0.7)	18.5	(0.6)
Singapore	7.1	. ,	32.3	(0.6)	41.3	(0.6)	19.3	(0.5)	7.7	(0.3)	33.2		40.2	(0.6)	18.9	(0.5)
Chinese Taipei	10.1		33.7	(0.6)		(0.6)		(0.5)	10.0	(0.4)	33.8	(0.6)		(0.6)	19.3	(0.5)
Thailand	12.6		48.8	(0.5)	25.3	(0.6)			12.7	(0.5)	43.9	(0.6)	27.9	(0.6)	15.5	(0.5)
Ukraine	12.1		41.0	(0.7)	36.8	(0.7)	10.2		10.9	(0.6)	39.2	(0.8)	37.0	(0.7)	12.9	(0.6)
United Arab Emirates	13.9		29.9	(0.5)	32.6	(0.5)	23.6	(0.4)	15.0	(0.3)	29.1	(0.6)	30.8	(0.4)	25.1	(0.5)
Uruguay	26.9		42.1	(0.6)	23.1	(0.6)	7.9	(0.4)	20.9	(0.7)	42.4	(0.9)	25.2	(8.0)	11.4	(0.5)
Viet Nam	18.9	(0.7)	43.2	(0.9)	26.4	(0.7)	11.5	(0.6)	6.1	(0.5)	31.5	(0.7)	39.4	(8.0)	23.0	(0.7)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.7.1 [1/6] **Teacher behaviour hindering student learning** Based on principals' reports

	be	Index of ehaviour hind	f teacher lering lear	ning ¹						se principal re student lear		
							Teachers	not meeting i	ndividual s	tudents' need	S	
		erage		iability		t at all		ry little		me extent		A lot
) A	Mean index		S.D.	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.
Austria	0.32	(0.03)	0.85	(0.03)	8.7	(1.3)	53.4	(2.1)	35.8	(2.0)	2.2	(0.6)
	-0.05	(0.06)	0.90	(0.04)	21.2	(2.8)	55.1	(3.1)	20.0	(2.7)	3.7	(1.0)
Belgium	0.59	(0.05)	0.79	(0.05)	6.9	(1.6)	57.4	(3.1)	33.8	(2.9)	1.9	(0.9)
Canada	0.32	(0.04)	0.89	(0.03)	10.5	(1.2)	56.0	(2.3)	31.1	(2.2)	2.4	(0.9)
Chile	0.62	(0.07)	0.93	(0.04)	6.4	(1.9)	54.8	(4.1)	33.9	(4.0)	4.8	(1.5)
Colombia	0.37	(80.0)	1.13	(0.06)	19.9	(2.7)	44.4	(3.3)	28.1	(3.1)	7.5	(1.9)
Czech Republic	-0.33	(0.06)	0.88	(0.03)	32.1	(3.2)	57.8	(3.4)	9.9	(1.8)	0.1	(0.1)
Denmark	-0.22	(0.06)	0.89	(0.04)	23.7	(2.9)	61.0	(3.5)	13.9	(2.3)	1.4	(0.8)
Estonia	0.06	(0.04)	0.94	(0.03)	16.2	(1.7)	48.5	(2.3)	29.5	(1.8)	5.8	(0.8)
Finland	0.04	(0.06)	0.81	(0.04)	7.6	(1.9)	60.7	(3.3)	31.2	(3.3)	0.5	(0.5)
France	0.28	(0.07)	1.03	(0.05)	19.0	(2.5)	45.4	(3.6)	31.3	(3.5)	4.2	(1.5)
Germany	0.46	(0.05)	0.65	(0.04)	11.1	(2.4)	59.2	(3.3)	28.1	(3.5)	1.5	(0.9)
Greece	-0.24	(0.07)	1.05	(0.05)	31.8	(3.0)	47.5	(3.3)	19.5	(2.6)	1.3	(0.7)
Hungary	-0.35	(0.07)	0.96	(0.06)	19.7	(2.9)	56.2	(3.6)	23.6	(3.1)	0.5	(0.5)
Iceland	0.28	(0.00)	0.90	(0.00)	7.1	(0.2)	44.6	(0.3)	46.3	(0.3)	2.0	(0.0)
Ireland	0.29	(0.06)	0.76	(0.05)	5.3	(1.5)	62.9	(4.0)	31.9	(3.9)	0.0	C
Israel	0.46	(0.08)	1.08	(0.06)	12.9	(2.4)	51.7	(4.3)	29.7	(3.8)	5.6	(1.6)
Italy	0.22	(0.06)	0.98	(0.04)	18.2	(2.3)	58.4	(2.9)	21.5	(2.2)	2.0	(0.8)
Japan 	0.51	(0.05)	0.64	(0.07)	3.9	(1.5)	54.4	(3.6)	41.2	(3.3)	0.5	(0.5)
Korea	-0.04	(0.09)	1.09	(0.06)	17.4	(3.0)	51.6	(3.6)	29.1	(3.5)	1.9	(1.0)
Latvia	-0.30	(0.04)	0.89	(0.04)	25.6	(1.9)	54.2	(1.8)	19.3	(1.6)	0.9	(0.3)
Lithuania	-0.37	(0.03)	0.87	(0.03)	25.0	(1.9)	61.9	(2.3)	12.1	(1.1)	0.9	(0.5)
Luxembourg	0.12	(0.00)	0.60	(0.00)	4.9	(0.0)	73.1	(0.1)	21.9	(0.1)	0.0	С
Mexico	0.07	(0.06)	1.05	(0.05)	21.5	(2.5)	60.3	(3.2)	14.6	(2.1)	3.6	(1.3)
Netherlands*	0.93	(0.05)	0.64	(0.04)	3.0	(1.4)	28.2	(4.3)	61.0	(4.5)	7.7	(2.1)
New Zealand	0.29	(0.05)	0.71	(0.04)	3.9	(1.5)	56.7	(3.3)	37.0	(2.9)	2.4	(0.9)
Norway	0.38	(0.05)	0.70	(0.04)	4.8	(1.5)	50.3	(3.0)	42.9	(3.1)	2.0	(1.0)
Poland	-0.37	(0.06)	0.98	(0.04)	30.4	(3.0)	57.8	(3.2)	11.2	(2.4)	0.6	(0.5)
Portugal*	0.53	(0.06)	0.93	(0.06)	7.2	(1.6)	47.9	(3.3)	41.6	(3.3)	3.3	(1.2)
Slovak Republic	-0.26	(0.04)	0.88	(0.03)	20.3	(2.3)	60.5	(2.7)	18.7	(2.1)	0.5	(0.5)
Slovenia	0.23	(0.01)	0.91	(0.01)	19.4	(0.6)	51.1	(0.7)	29.5	(0.4)	0.0	C
Spain	-0.05	(0.04)	0.94	(0.03)	25.4	(1.8)	54.4	(2.0)	18.3	(1.6)	1.8	(0.6)
Sweden	0.07	(0.06)	0.89	(0.04)	11.3	(1.9)	49.0	(3.6)	36.9	(3.7)	2.8	(1.2)
Switzerland	-0.17	(0.06)	0.82	(0.04)	16.7	(2.8)	64.0	(3.3)	18.2	(2.6)	1.1	(0.7)
Turkey	-0.18	(80.0)	0.93	(0.05)	18.3	(3.2)	55.9	(3.9)	24.0	(3.0)	1.9	(1.0)
United Kingdom	0.05	(0.06)	0.81	(0.05)	11.0	(2.5)	62.8	(3.7)	26.2	(3.1)	0.0	С
United States*	0.25	(0.06)	0.80	(0.05)	10.1	(2.5)	54.9	(3.8)	34.5	(3.6)	0.5	(0.6)
OECD average	0.13	(0.01)	0.88	(0.01)	15.1	(0.4)	54.7	(0.5)	28.0	(0.5)	2.2	(0.2)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} Higher values in the index indicate that teacher behaviour hinders student learning to a greater extent.

Table III.B1.7.1 [2/6] **Teacher behaviour hindering student learning** Based on principals' reports

	be	Index of ehaviour hind	teacher ering lea	rning ¹				tudents in sch wing behaviou				
							Teachers	not meeting in	dividual s	tudents' need	S	
		verage		riability		ot at all	_	ery little		me extent		A lot
	Mean index	-	S.D.	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.
Albania Argentina Roky (Azerbaijan)	-0.89	(0.06)	1.06	(0.06)	66.6	(2.8)	26.7	(2.5)	4.3	(1.3)	2.4	(1.3)
Argentina	0.54	(0.06)	1.00	(0.04)	11.8	(2.3)	46.7	(2.6)	37.3	(3.0)	4.2	(1.3)
Daku (Azerbaijan)	-0.18	(0.11) †	1.24	(0.05) †		()	† 42.0	(4.3) †	20.8	(4.0) †	6.0	(1.8)
Belarus	-0.75	(0.07)	1.04	(0.06)	53.9	(3.8)	35.9	(3.8)	8.8	(2.0)	1.4	(8.0)
Bosnia and Herzegovina	0.27	(0.07)	1.03	(0.05)	23.2	(2.8)	49.0	(3.6)	21.6	(3.0)	6.2	(1.8)
Brazil	0.44	(0.05)	1.13	(0.04)	12.0	(1.6)	42.1	(2.2)	38.0	(2.3)	7.8	(1.2)
Brunei Darussalam	0.50	(0.00)	0.84	(0.00)	16.4	(0.1)	32.0	(0.1)	46.3	(0.1)	5.3	(0.0)
B-S-J-Z (China)	0.46	(0.09)	1.42	(0.05)	12.5	(2.1)	35.5	(3.9)	45.0	(3.3)	7.0	(1.9)
Bulgaria	-0.26	(0.11)	1.34	(0.09)	37.5	(3.9)	37.3	(3.5)	19.8	(3.4)	5.4	(1.6)
Costa Rica	0.49	(0.07)	1.00	(0.07)	9.7	(2.3)	50.1	(3.3)	35.8	(3.0)	4.4	(1.5)
Croatia	0.45	(0.07)	1.06	(0.06)	12.3	(2.6)	48.0	(3.7)	34.7	(3.6)	5.0	(1.4)
Cyprus	-0.14	(0.01)	0.88	(0.01)	28.5	(8.0)	61.7	(8.0)	9.7	(0.2)	0.0	C
Dominican Republic	0.04	(0.07)	0.90	(0.04)	13.9	(2.4)	65.3	(3.1)	19.1	(2.6)	1.7	(0.8)
Georgia	-0.38	(0.07)	1.29	(0.07)	45.5	(2.9)	33.6	(3.0)	15.3	(2.5)	5.5	(1.5)
Hong Kong (China)*	0.47	(0.07)	0.80	(80.0)	1.2	(1.0)	42.4	(4.4)	49.5	(4.7)	6.9	(2.7)
Indonesia	-0.30	(0.10)	1.08	(0.06)	45.2	(4.5)	40.2	(4.5)	11.5	(3.0)	3.1	(2.2)
Jordan	0.47	(80.0)	1.22	(0.06)	15.7	(2.3)	46.4	(3.4)	29.9	(3.1)	7.9	(1.9)
Kazakhstan	1.31	(80.0)	1.59	(0.04)	13.4	(1.7)	25.8	(1.9)	37.8	(2.3)	23.0	(2.4)
Kosovo	0.13	(0.04)	1.12	(0.04)	31.6	(1.5)	43.5	(1.6)	21.6	(1.5)	3.3	(8.0)
Lebanon	0.05	(80.0)	1.29	(0.06)	28.6	(2.8)	42.4	(2.8)	21.3	(2.6)	7.8	(1.6)
Macao (China)	0.00	(0.00)	1.01	(0.00)	10.8	(0.0)	63.5	(0.0)	23.8	(0.0)	1.9	(0.0)
Malaysia	0.13	(0.09)	1.10	(0.06)	24.8	(3.6)	50.0	(3.8)	20.7	(3.0)	4.5	(1.5)
Malta	0.22	(0.00)	1.02	(0.00)	16.0	(0.1)	47.8	(0.1)	33.0	(0.2)	3.3	(0.1)
Moldova	-0.02	(80.0)	1.19	(0.05)	32.8	(3.3)	45.0	(3.8)	16.0	(2.3)	6.1	(2.0)
Montenegro	-0.23	(0.01)	0.84	(0.01)	31.3	(0.4)	63.3	(0.6)	5.4	(0.5)	0.0	С
Morocco	0.48	(0.10)	1.36	(0.06)	16.7	(3.0)	35.9	(4.0)	35.0	(3.6)	12.4	(2.7)
North Macedonia	-0.39	(0.00)	1.40	(0.00)	40.9	(0.1)	39.7	(0.1)	14.1	(0.1)	5.3	(0.0)
Panama	0.45	(0.06)	0.98	(0.05)	14.6	(2.0)	58.0	(2.4)	24.6	(2.4)	2.8	(1.0)
Peru	0.41	(0.06)	1.12	(0.05)	17.1	(2.1)	52.7	(2.7)	21.3	(2.2)	9.0	(1.7)
Philippines	-0.08	(0.10)	1.19	(0.09)	23.2	(3.0)	56.0	(3.0)	14.8	(2.5)	6.0	(2.0)
Qatar	-0.63	(0.00)	1.09	(0.00)	41.7	(0.1)	43.8	(0.1)	13.8	(0.1)	0.7	(0.0)
Romania	-0.21	(0.08)	0.97	(0.05)	25.7	(4.2)	55.5	(4.5)	18.0	(3.2)	0.8	(0.7)
Russia	0.56	(0.09)	1.54	(0.06)	19.2	(2.3)	29.6	(3.4)	32.8	(3.6)	18.4	(2.7)
Saudi Arabia	-0.23	(0.09)	1.27	(0.08)	46.9	(3.5)	34.8	(3.5)	15.0	(2.4)	3.3	(1.2)
Serbia	-0.25	(0.08)	1.00	(0.04)	32.2	(3.7)	51.9	(3.4)	14.8	(2.8)	1.2	(0.8)
Singapore	0.06	(0.02)	0.89	(0.02)	10.4	(0.6)	64.1	(0.7)	23.6	(0.4)	1.9	(0.0)
Chinese Taipei	0.33	(0.02)	1.13	(0.02)	12.6	(2.3)	55.8	(3.7)	26.5	(3.1)	5.1	(1.7)
Thailand	-0.49	(0.07)	1.01	(0.07)	44.1	(3.9)	42.0	(4.0)	13.8	(2.7)	0.1	(0.1)
Ukraine	-0.49	(0.12)	1.45	(0.04)	30.9	(3.3)	41.9	(3.5)	17.8	(3.1)	9.4	(2.1)
United Arab Emirates	0.20	(0.12)	1.43	(0.07)	21.2	(0.9)	50.3	(3.3)	16.9	(1.0)	11.5	(0.6)
									39.6			
Uruguay	0.76	(0.07)	1.11	(0.06)	14.8	(2.4)	38.8	(3.8)		(3.6)	6.8	(1.8)
Viet Nam	0.01	(0.09)	0.99	(0.08)	18.9	(3.5)	63.5	(4.5)	15.4	(3.4)	2.3	(1.3)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

 $^{1. \} Higher \ values \ in \ the \ index \ indicate \ that \ teacher \ behaviour \ hinders \ student \ learning \ to \ a \ greater \ extent.$

Table III.B1.7.1 [3/6] Teacher behaviour hindering student learning

Based on principals' reports

		Perce	ntage of	f students	in scho	ols whose	princip	oal report	ed that	the follow	ing bel	naviours h	inder st	tudent lea	rning:	
			-	Геаcher al	senteei	ism					9	Staff resist	ing chai	nge		
		t at all	_	y little		ne extent		lot		t at all		y little		ne extent		lot
Australia	18.4	S.E. (1.5)	62.2	S.E. (1.8)	18.2	S.E. (1.3)	1.2	S.E. (0.4)	12.4	S.E. (1.2)	50.7	S.E. (1.7)	32.8	S.E. (1.6)	4.2	S.E. (0.9)
Australia	31.9	(2.9)	50.5	(3.2)	15.3	(2.5)	2.3	(0.9)	27.1	(3.0)	48.0	(3.7)	21.8	(2.8)	3.1	(1.0)
Belgium	6.4	(1.6)	51.9	(2.9)	38.4	(2.9)	3.3	(1.2)	5.9	(1.5)	41.6	(2.9)	42.4	(3.0)	10.1	(2.0)
Canada	22.6	(2.0)	58.0	(2.4)	17.6	(2.1)	1.8	(0.8)	9.9	(1.4)	51.4	(2.4)	31.0	(2.1)	7.7	(1.3)
Chile	13.7	(2.1)	51.2	(4.0)	25.0	(3.4)	10.2	(2.4)	12.0	(2.3)	44.6	(4.0)	32.4	(3.7)	11.0	(2.4)
Colombia	23.2	(2.9)	45.0	(3.0)	26.0	(3.2)	5.8	(1.7)	14.5	(2.4)	42.2	(4.1)	33.6	(4.0)	9.7	(2.1)
Czech Republic	26.9	(2.7)	61.1	(2.8)	12.1	(1.6)	0.0	С	41.1	(3.3)	42.1	(3.4)	15.8	(2.2)	0.9	(0.6)
Denmark	11.8	(2.1)	71.0	(3.2)	16.2	(2.6)	1.0	(0.7)	33.8	(3.5)	49.4	(3.4)	16.3	(2.3)	0.5	(0.5)
Estonia	39.0	(2.0)	41.4	(2.0)	15.6	(1.3)	4.1	(0.7)	27.1	(1.9)	45.9	(2.0)	23.2	(1.6)	3.8	(0.7)
Finland	21.4	(2.9)	65.9	(2.8)	12.8	(2.3)	0.0	С	22.6	(2.8)	50.7	(3.3)	24.7	(2.9)	2.0	(1.0)
France	26.8	(3.3)	56.6	(3.7)	15.4	(2.3)	1.2	(0.8)	18.6	(2.8)	35.5	(3.4)	35.9	(3.6)	10.1	(2.0)
Germany	9.4	(2.3)	48.3	(3.8)	38.7	(3.5)	3.5	(1.3)	9.2	(2.2)	53.6	(3.2)	34.1	(3.3)	3.1	(1.4)
Greece	41.7	(3.4)	44.6	(3.4)	11.8	(2.3)	1.9	(1.0)	32.5	(3.0)	42.4	(3.4)	21.4	(2.8)	3.6	(1.4)
Hungary	52.0	(3.5)	43.1	(3.2)	4.3	(1.6)	0.6	(0.5)	43.3	(3.9)	46.5	(4.0)	9.0	(2.2)	1.2	(0.8)
Iceland	15.3	(0.2)	55.5	(0.3)	22.5	(0.2)	6.6	(0.0)	20.9	(0.2)	41.8	(0.3)	37.3	(0.2)	0.0	C
Ireland	18.2	(3.1)	62.2	(4.1)	18.7	(3.1)	0.9	(0.8)	16.3	(3.0)	54.1	(4.2)	25.5	(3.5)	4.0	(1.6)
Israel	11.3	(2.5)	42.4	(4.4)	39.2	(4.1)	7.1	(2.0)	23.9	(3.0)	46.0	(3.6)	21.8	(3.1)	8.3	(2.4)
Italy	38.3	(3.3)	50.3	(3.5)	10.5	(1.9)	1.0	(0.7)	15.4	(2.4)	36.5	(3.3)	40.1	(3.0)	8.0	(1.9)
Japan	60.9	(3.4)	32.7	(3.8)	6.4	(1.8)	0.0	С	13.1	(2.3)	57.7	(3.6)	27.1	(3.3)	2.1	(0.9)
Korea	85.3	(2.5)	9.9	(2.1)	2.2	(1.1)	2.5	(1.2)	40.6	(3.8)	42.6	(3.7)	14.7	(2.5)	2.0	(1.0)
Latvia	54.2	(1.9)	37.4	(1.6)	8.2	(1.3)	0.3	(0.3)	36.1	(2.2)	53.5	(2.3)	10.1	(1.2)	0.3	(0.3)
Lithuania	94.2	(0.9)	4.5	(0.9)	0.9	(0.1)	0.4	(0.3)	34.4	(1.5)	55.9	(1.6)	8.9	(0.7)	0.8	(0.5)
Luxembourg	14.5	(0.1)	80.7	(0.1)	4.8	(0.0)	0.0	C	9.9	(0.1)	78.3	(0.1)	11.8	(0.1)	0.1	(0.0)
Mexico	28.3	(2.7)	57.7	(3.2)	11.7	(2.1)	2.3	(0.8)	25.5	(2.6)	41.2	(3.4)	27.6	(2.9)	5.7	(1.5)
Netherlands*	3.8	(1.5)	49.1	(4.8)	37.9	(4.7)	9.2	(2.4)	5.5	(2.0)	36.2	(3.9)	52.4	(4.0)	5.9	(2.1)
New Zealand	31.9	(3.4)	58.4	(3.4)	9.7	(2.0)	0.0	С	7.9	(2.1)	58.0	(3.2)	32.9	(3.2)	1.1	(0.7)
Norway	8.4	(1.9)	60.8	(3.1)	29.2	(2.8)	1.6	(0.9)	18.7	(2.6)	60.1	(3.0)	21.1	(2.5)	0.0	С
Poland	49.8	(3.7)	40.8	(3.6)	8.4	(1.8)	1.0	(0.7)	39.7	(3.1)	39.9	(3.3)	17.5	(2.4)	2.9	(1.2)
Portugal*	18.0	(2.5)	68.1	(3.1)	11.7	(2.5)	2.2	(1.0)	6.4	(1.5)	35.1	(3.3)	48.3	(3.5)	10.3	(2.1)
Slovak Republic	63.4	(2.7)	29.7	(2.7)	6.3	(1.4)	0.6	(0.5)	35.0	(3.0)	50.1	(3.3)	13.1	(2.1)	1.8	(0.9)
Slovenia	18.1	(0.6)	59.2	(0.7)	21.2	(0.5)	1.5	(0.0)	14.9	(0.7)	47.2	(0.7)	33.2	(0.4)	4.8	(0.1)
Spain	51.7	(2.0)	41.0	(2.0)	6.1	(0.9)	1.2	(0.5)	18.8	(1.5)	43.8	(2.0)	34.0	(2.0)	3.4	(0.5)
Sweden	19.8	(2.6)	59.6	(3.4)	18.2	(2.6)	2.4	(1.1)	28.1	(3.5)	53.7	(3.8)	16.7	(2.9)	1.5	(0.8)
Switzerland		(3.6)		(3.9)		(1.7)	0.0	С		(3.2)		(3.9)		(2.9)	1.8	(1.0)
Turkey		(3.6)		(3.7)	6.9	(2.0)	0.0			(4.2)	46.9	(4.5)		(2.8)		(1.1)
United Kingdom		(2.5)	63.2		20.3	(2.9)	0.2		25.0	(3.3)	63.9	(3.5)		(2.2)	0.7	(0.6)
United States*		(3.4)		(4.4)		(2.5)		(1.4)	14.4		50.7	(4.0)		(3.7)	3.6	(1.5)
OECD average	30.9	(0.4)	51.2	(0.5)	15.8	(0.4)	2.2	(0.2)	22.2	(0.4)	48.4	(0.5)	25.6	(0.4)	3.8	(0.2)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} Higher values in the index indicate that teacher behaviour hinders student learning to a greater extent.

Table III.B1.7.1 [4/6] **Teacher behaviour hindering student learning** Based on principals' reports

		Perce	ntage of	f students	in scho	ools whose	e princi	oal report	ed that	the follow	ving bel	naviours h	ninder s	tudent lea	rning:	
				Teacher al	sentee	ism					9	Staff resist	ing cha	nge		
	No	t at all	Ver	y little	To sor	ne extent		lot	No	t at all	Ver	y little	To sor	ne extent		lot
	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.
Albania Argentina	69.9	(2.5)	25.3	(2.4)	2.5	(1.0)	2.3	(8.0)	66.8	(2.6)	22.4	(2.6)	9.6	(1.7)	1.2	(0.6)
	9.4	(1.8)	36.7	(2.9)	41.3	(3.2)	12.6	(2.1)	15.4	(2.0)	40.6	(3.1)	33.9	(3.0)	10.1	(1.9)
Baku (Azerbaijan)	65.9	(4.1) †	9.9	(2.2) †	10.2	(2.9) †	13.9	(2.9) †	55.5	(4.6) †	22.4	(3.5) †	19.4	(4.1) †	2.7	(0.7)
Belarus	92.8	(1.7)	2.7	(1.2)	1.9	(0.9)	2.6	(1.2)	72.7	(2.9)	19.6	(2.7)	6.4	(1.8)	1.4	(8.0)
Bosnia and Herzegovina	26.2	(2.8)	55.2	(3.4)	10.5	(2.0)	8.1	(2.1)	18.7	(2.6)	42.9	(3.6)	34.5	(3.2)	3.9	(1.3)
Brazil	24.1	(2.2)	39.8	(2.6)	28.1	(2.2)	8.1	(1.2)	18.3	(1.9)	44.5	(2.7)	28.0	(2.3)	9.3	(1.0)
Brunei Darussalam	25.7	(0.1)	58.5	(0.1)	13.1	(0.1)	2.7	(0.0)	8.6	(0.1)	58.3	(0.1)	30.5	(0.1)	2.7	(0.0)
B-S-J-Z (China)	51.3	(4.0)	16.9	(2.9)	13.9	(2.4)	18.0	(2.5)	22.9	(2.6)	24.0	(3.5)	35.5	(3.3)	17.6	(3.0)
Bulgaria	39.4	(4.3)	40.4	(4.1)	15.1	(2.9)	5.1	(2.0)	49.1	(4.0)	28.5	(3.5)	15.5	(2.8)	7.0	(2.2)
Costa Rica	15.0	(2.7)	53.5	(3.6)	24.6	(3.4)	6.9	(1.7)	16.5	(2.7)	44.8	(4.0)	30.4	(3.3)	8.3	(1.8)
Croatia	37.7	(3.4)	46.9	(3.4)	11.4	(2.0)	4.1	(1.3)	12.0	(2.3)	46.8	(3.6)	31.8	(3.1)	9.4	(2.0)
Cyprus	15.7	(0.5)	73.5	(0.5)	8.4	(0.4)	2.4	(0.0)	30.6	(0.5)	52.6	(0.5)	16.3	(0.2)	0.6	(0.0)
Dominican Republic	39.7	(3.3)	54.3	(3.7)	5.4	(1.8)	0.6	(0.5)	23.7	(3.3)	50.2	(4.0)	21.7	(2.9)	4.5	(1.3)
Georgia	50.7	(3.0)	38.0	(3.1)	6.3	(1.7)	5.0	(1.4)	60.6	(2.8)	28.6	(2.6)	8.0	(2.0)	2.8	(1.0)
Hong Kong (China)*	23.7	(4.1)	63.1	(4.8)	11.8	(3.0)	1.3	(1.3)	12.7	(3.6)	44.4	(4.4)	37.1	(4.1)	5.7	(1.8)
Indonesia	37.3	(4.1)	53.7	(4.3)	6.2	(2.3)	2.8	(2.1)	76.3	(4.4)	20.0	(4.3)	3.3	(1.7)	0.3	(0.3)
Jordan	15.1	(2.2)	43.4	(3.6)	24.8	(2.9)	16.8	(2.6)	21.9	(2.9)	42.8	(3.6)	26.0	(2.7)	9.2	(1.7)
Kazakhstan	25.7	(2.0)	12.9	(1.6)	21.6	(2.2)	39.7	(2.6)	27.2	(2.0)	17.9	(2.1)	29.0	(2.3)	25.9	(2.2)
Kosovo	20.0	(1.2)	60.1	(1.6)	14.3	(1.2)	5.6	(1.1)	29.0	(1.4)	43.8	(1.4)	21.6	(1.6)	5.6	(1.0)
Lebanon	31.8	(3.0)	45.3	(3.1)	15.0	(2.0)	7.9	(1.8)	33.9	(2.6)	40.4	(2.8)	19.3	(2.5)	6.4	(1.4)
Macao (China)	48.3	(0.1)	37.4	(0.1)	12.4	(0.0)	1.9	(0.0)	29.8	(0.0)	59.6	(0.1)	8.7	(0.0)	1.9	(0.0)
Malaysia	27.2	(3.1)	48.4	(3.5)	15.9	(2.6)	8.5	(2.1)	36.1	(3.6)	48.8	(3.7)	11.9	(2.3)	3.2	(1.2)
Malta	31.6	(0.1)	46.1	(0.1)	22.3	(0.1)	0.0	С	16.9	(0.1)	58.8	(0.2)	22.5	(0.1)	1.9	(0.0)
Moldova	46.8	(3.4)	34.5	(3.1)	12.2	(2.1)	6.5	(1.9)	25.8	(2.7)	45.5	(3.8)	25.6	(3.3)	3.1	(1.3)
Montenegro	25.0	(0.4)	69.0	(0.6)	5.9	(0.5)	0.0	С	32.9	(0.3)	55.3	(0.6)	11.8	(0.6)	0.0	С
Morocco	32.5	(3.3)	32.5	(3.6)	16.1	(3.1)	18.8	(3.2)	27.4	(3.2)	28.7	(3.5)	29.5	(3.6)	14.4	(2.9)
North Macedonia	40.4	(0.1)	48.6	(0.1)	3.9	(0.0)	7.1	(0.0)	41.4	(0.1)	35.7	(0.1)	10.0	(0.0)	12.9	(0.1)
Panama	11.1	(1.7)	61.8	(2.7)	22.6	(2.0)	4.4	(1.4)	13.3	(2.3)	49.5	(2.9)	30.0	(2.4)	7.2	(1.6)
Peru	25.5	(2.6)	57.0	(2.9)	10.6	(1.8)	6.8	(1.5)	18.9	(2.1)	47.8	(2.9)	22.6	(2.4)	10.7	(1.9)
Philippines	29.3	(3.9)	57.7	(3.7)	8.7	(2.1)	4.3	(1.7)	38.7	(3.8)	50.8	(3.9)	6.7	(2.0)	3.8	(1.6)
Qatar	48.3	(0.1)	40.5	(0.1)	9.1	(0.0)	2.1	(0.0)	57.0	(0.1)	32.0	(0.1)	9.9	(0.1)	1.1	(0.0)
Romania	65.2	(3.5)	31.2	(3.4)	1.5	(0.9)	2.1	(0.7)	16.7	(3.3)	48.9	(3.9)	29.5	(3.6)	4.8	(1.5)
Russia	46.9	(3.2)	16.1	(2.2)	17.9	(2.8)	19.2	(2.7)	26.9	(2.8)	28.1	(3.4)	32.8	(3.4)	12.2	(2.3)
Saudi Arabia	27.9	(3.0)	49.1	(3.6)	15.3	(2.7)	7.7	(1.9)	38.6	(3.3)	36.6	(3.1)	17.9	(2.8)	6.9	(1.9)
Serbia	48.1	(3.6)	46.9	(3.4)	5.0	(1.8)	0.0	С	32.6	(3.5)	44.1	(3.4)	21.5	(3.1)	1.8	(1.2)
Singapore	45.3	(1.1)	50.4	(1.0)	3.0	(0.4)	1.3	(0.0)	15.6	(0.9)	59.4	(1.4)	22.8	(1.0)	2.2	(0.0)
Chinese Taipei	69.7	(3.3)	23.1	(3.3)	2.4	(1.0)	4.9	(1.7)	18.7	(2.4)	49.9	(4.0)	21.6	(2.9)	9.8	(2.4)
Thailand	54.3	(3.8)	41.7	(3.8)	3.5	(1.1)	0.5	(0.5)	55.6	(4.0)	38.1	(4.0)	5.1	(1.7)	1.1	(0.8)
Ukraine		(3.3)	4.4	(1.5)	3.5	(1.1)	16.4	(2.9)	54.9	(4.0)	23.4	(3.1)	11.3	(2.2)	10.4	(2.2)
United Arab Emirates	27.5	(1.3)	46.1	(1.9)	12.9	(0.7)	13.6	(1.0)	36.4	(1.6)	35.4	(1.8)	19.5	(1.1)	8.7	(0.8)
Uruguay	8.5	(2.0)	30.1	(3.8)		(3.9)		(3.1)		(2.3)	27.0	(3.3)	44.9	(4.1)	14.7	(2.8)
Viet Nam	44.9	(4.6)	49.1	(4.7)		(1.6)		(1.4)		(4.1)		(4.0)		(1.4)	0.7	

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} Higher values in the index indicate that teacher behaviour hinders student learning to a greater extent.

 $\label{thm:continuous} \textit{Table III.B1.7.1} \ \textbf{Teacher behaviour hindering student learning}$

Based on principals' reports

		Perce	ntage of	students	in scho	ols whose	princip	al report	ed that	the follow	ing bel	haviours h	ninder s	tudent lea	rning:	
		To	achers	being too	strict w	ith studen	ts			Teac	hers no	t being w	ell prepa	red for cla	isses	
		t at all		y little		ne extent		lot		t at all		y little		ne extent		\ lot
Australia	% 29.5	S.E. (1.8)	61.1	S.E. (2.0)	9.4	S.E. (1.3)	0.0	S.E.	20.0	S.E. (1.6)	66.5	S.E. (2.0)	11.4	S.E. (1.5)	% 2.1	S.E. (0.6)
Australia Austria	29.5	(3.7)	59.4	(3.8)	10.9	(2.2)	0.0	(0.2)	43.2	(3.5)	52.8	(3.6)	2.7	(1.1)	1.3	(0.9)
Belgium	14.1	(2.2)	66.4	(3.1)	15.8	(2.3)	3.6	(1.2)	12.8	(2.3)	66.2	(3.3)	18.8	(2.3)	2.2	(1.0)
Canada	20.2	(1.7)	62.4	(2.5)	15.9	(2.0)	1.5	(0.6)	22.9	(2.0)	68.5	(2.2)	7.4	(1.0)	1.2	(0.6)
Chile	12.6	(2.6)	60.3	(3.7)	26.2	(3.5)	0.8	(0.8)	24.5	(3.4)	44.4	(3.9)	22.2	(3.3)	9.0	(2.4)
Colombia	16.9	(2.5)	56.7	(3.2)	23.6	(2.7)	2.7	(1.1)	43.0	(3.6)	36.5	(3.6)	12.0	(2.3)	8.4	(2.0)
Czech Republic	29.2	(2.9)	63.9	(3.2)	6.9	(1.5)	0.0	(1.1) C	56.1	(3.3)	41.2	(3.3)	1.2	(0.5)	1.5	(0.6)
Denmark	38.0	(3.2)	59.2	(3.3)	2.1	(0.8)	0.8	(0.6)	40.4	(3.5)	52.6	(3.4)	5.6	(1.6)	1.4	(0.8)
Estonia	26.1	(2.1)	55.0	(2.0)	18.9	(1.3)	0.0	(0.0) C	44.0	(1.9)	49.6	(1.9)	4.2	(0.6)	2.3	(0.8)
Finland	39.8	(3.7)	54.2	(4.0)	6.0	(1.7)	0.0	С	39.4	(3.4)	55.7	(3.3)	4.3	(1.5)	0.5	(0.5)
France	27.5	(3.1)	48.7	(3.8)	19.3	(2.8)	4.5	(1.5)	26.9	(3.1)	54.4	(3.7)	17.1	(2.9)	1.6	(0.9)
Germany	25.2	(2.9)	64.6	(3.3)	10.2	(2.2)	0.0	(1.5)	11.8	(2.4)	74.6	(3.4)	12.8	(2.4)	0.8	(0.8)
Greece	36.0	(3.4)	54.2	(3.5)	7.4	(1.8)	2.3	(1.1)	57.0	(2.9)	30.0	(2.5)	7.3	(1.7)	5.7	(1.7)
Hungary	43.0	(3.4)	46.6	(3.6)	10.0	(2.4)	0.5	(0.5)	49.0	(3.9)	42.6	(3.6)	5.5	(1.7)	2.8	(1.3)
Iceland	48.0	(0.3)	46.0	(0.2)	6.1	(0.1)	0.0	(0.5)	29.2	(0.2)	60.5	(0.2)	8.2	(0.1)	2.2	(0.1)
Ireland	23.8	(3.7)	67.3	(3.8)	8.8	(2.2)	0.0	С	18.1	(3.1)	68.5	(3.9)	12.1	(2.8)	1.3	(0.9)
Israel	17.2	(2.7)	62.9	(3.7)	17.7	(2.9)	2.2	(1.1)	23.9	(3.0)	53.4	(3.8)	14.4	(2.6)	8.3	(2.4)
Italy	22.5	(2.2)	58.0	(3.1)	19.3	(2.8)	0.2	(0.1)	27.5	(3.0)	51.1	(3.4)	14.1	(2.2)	7.3	(1.7)
Japan	10.6	(2.1)	65.5	(3.6)	22.7	(3.2)	1.2	(0.8)	5.1	(1.7)	66.5	(3.6)	25.6	(3.3)	2.8	(1.3)
Korea	29.8	(3.8)	52.7	(3.9)	17.1	(2.8)	0.3	(0.3)	32.6	(3.8)	47.8	(3.7)	15.4	(2.8)	4.2	(1.6)
Latvia	31.7	(1.9)	59.9	(1.9)	7.8	(1.1)	0.6	(0.4)	37.6	(2.0)	56.6	(1.8)	5.2	(0.8)	0.6	(0.4)
Lithuania	49.3	(1.8)	48.4	(1.8)	2.0	(0.4)	0.3	(0.2)	39.9	(1.6)	55.5	(1.6)	2.3	(0.4)	2.3	(0.6)
Luxembourg	26.2	(0.1)	68.3	(0.1)	2.5	(0.1)	3.0	(0.0)	18.1	(0.1)	81.8	(0.1)	0.0	(U.+)	0.1	(0.0)
Mexico	17.9	(2.5)	55.5	(3.3)	21.7	(2.8)	4.9	(1.4)	41.4	(2.9)	47.3	(3.3)	6.9	(1.7)	4.4	(1.4)
Netherlands*	11.1	(2.6)	64.2	(4.2)	23.3	(3.8)	1.3	(0.4)	7.7	(2.2)	58.2	(4.1)	30.1	(3.8)	3.9	(1.5)
New Zealand	20.9	(2.8)	71.9	(3.0)	6.8	(1.7)	0.4	(0.4)	15.1	(2.4)	76.8	(2.4)	7.0	(1.2)	1.1	(0.7)
Norway	21.8	(2.5)	71.8	(3.1)	6.5	(1.7)	0.0	(O. 1)	11.8	(2.2)	78.7	(2.5)	8.9	(1.7)	0.6	(0.6)
Poland	48.3	(3.2)	43.3	(3.2)	6.9	(1.8)	1.4	(0.8)	47.3	(3.3)	43.7	(3.6)	2.3	(1.0)	6.7	(1.7)
Portugal*	21.5	(2.3)	65.7	(3.0)	10.2	(1.9)	2.6	(1.2)	23.6	(2.4)	56.3	(3.4)	12.7	(2.5)	7.4	(1.4)
Slovak Republic	27.3	(2.3)	54.1	(2.6)	18.2	(2.1)	0.4	(0.3)	43.7	(2.7)	47.2	(2.7)	6.5	(1.4)	2.5	(1.0)
Slovenia		(0.6)	68.3	(0.6)	10.1	(0.1)	0.1	(0.1)	32.6	(0.6)	53.3	(0.6)	9.4	(0.3)	4.8	(0.3)
Spain		(1.9)	65.3	(2.0)		(1.1)		(0.3)		(1.8)		(2.1)		(1.5)		(1.0)
Sweden		(3.7)	53.2			(1.5)	0.0	(0.5)		(3.0)		(3.1)		(1.7)	0.0	C
Switzerland		(3.4)	65.9	(3.7)		(1.8)	0.4	(0.4)	i e	(3.7)		(3.7)		(1.0)	0.5	(0.4)
Turkey		(3.7)		(3.6)	0.0	(1.0)	0.4			(3.6)		(3.6)		(2.3)	3.8	(1.3)
United Kingdom		(3.5)	64.4	(3.5)		(1.0)	0.9			(3.2)		(3.5)		(1.3)	0.7	(0.5)
United States*		(3.4)	68.7			(2.6)	0.0	(0.1)	22.0			(3.5)		(2.3)	0.0	(U.J)
OECD average	28.1	(0.5)	59.4	(0.5)	11.4	(0.3)	1.0	(0.1)	30.6	(0.5)	56.8	(0.5)	9.7	(0.3)	3.0	(0.2)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} Higher values in the index indicate that teacher behaviour hinders student learning to a greater extent.

Table III.B1.7.1 [6/6] **Teacher behaviour hindering student learning** Based on principals' reports

		Perce	ntage o	f students	in scho	ools whose	princip	oal report	ed that	the follow	ving bel	naviours h	ninder s	tudent lea	rning:	
		To	eachers	being too	strict w	rith studen	ts			Teac	hers no	t being we	ell prepa	ared for cla	asses	
	No	t at all		y little		ne extent		lot		t at all		y little		ne extent		lot
0 Albania	% 47.F	S.E.	% 42.1	S.E.	%	S.E.	%	S.E.	%	S.E.	% 10.5	S.E.	%	S.E.	%	S.E.
Albania Argentina	47.5	(2.3)	42.1	(2.6)	8.2	(1.7)	2.2	(0.9)	69.8	(2.3)	18.5	(1.7)	3.1	(0.6)	8.5	(1.5)
	23.4	(2.8)	53.4	(3.4)	21.8	(2.5)	1.3	(0.8)	36.1	(2.9)	41.6	(3.0)	18.6	(2.6)	3.8	(1.2)
Baku (Azerbaijan)	27.3	(3.8) †	34.9	(3.8) †	30.4	(4.2) †	7.4	(2.0) †	55.9	(4.4) †	23.7	(3.8) †	12.8	(3.3) †	7.5	(2.3) 1
Belarus	45.3	(4.1)	42.9	(3.7)	10.8	(2.5)	1.0	(0.7)	59.1	(3.5)	28.3	(3.7)	5.4	(1.3)	7.3	(1.9)
Bosnia and Herzegovina	20.2	(2.9)	58.1	(3.5)	20.9	(3.1)	0.9	(0.7)	27.4	(3.0)	47.5	(3.8)	18.5	(2.7)	6.6	(1.9)
Brazil	33.6	(2.5)	48.2	(2.4)	16.0	(1.5)	2.2	(0.7)	28.9	(2.1)	38.2	(2.1)	24.1	(2.1)	8.8	(1.5)
Brunei Darussalam	8.5	(0.1)	68.1	(0.1)	18.9	(0.1)	4.6	(0.0)	13.3	(0.0)	60.5	(0.1)	18.2	(0.1)	8.0	(0.1)
B-S-J-Z (China)	37.2	(3.1)	40.1	(3.1)	21.0	(2.5)	1.6	(0.7)	31.6	(3.4)	27.2	(3.4)	21.2	(3.1)	20.1	(2.9)
Bulgaria	52.1	(4.3)	35.4	(3.7)	9.6	(2.0)	2.9	(1.5)	46.6	(4.1)	35.5	(3.8)	10.1	(2.3)	7.8	(1.7)
Costa Rica	16.5	(2.7)	58.8	(3.2)	19.5	(2.7)	5.2	(1.5)	27.4	(2.8)	47.1	(3.6)	20.7	(3.0)	4.7	(1.5)
Croatia	22.8	(3.0)	53.6	(3.1)	18.0	(2.5)	5.6	(1.4)	16.4	(2.7)	50.6	(3.7)	22.6	(2.6)	10.3	(2.1)
Cyprus	23.8	(8.0)	60.8	(0.3)	15.4	(8.0)	0.0	С	42.1	(0.5)	50.3	(0.5)	5.2	(0.1)	2.4	(0.0)
Dominican Republic	18.1	(2.7)	60.7	(3.6)	18.3	(2.8)	2.9	(1.1)	37.9	(4.2)	48.1	(3.7)	10.9	(2.3)	3.1	(1.2)
Georgia	59.5	(2.8)	29.8	(2.7)	8.0	(1.9)	2.7	(0.9)	35.2	(3.0)	34.9	(3.3)	12.2	(2.3)	17.7	(2.7)
Hong Kong (China)*	16.9	(3.3)	71.4	(4.3)	11.6	(3.1)	0.0	С	11.8	(3.4)	65.9	(4.7)	21.1	(3.5)	1.3	(0.9)
Indonesia	34.3	(4.2)	44.5	(4.2)	18.9	(3.4)	2.3	(1.4)	50.0	(4.3)	35.6	(4.2)	13.1	(3.7)	1.3	(0.9)
Jordan	28.4	(3.3)	47.1	(3.3)	18.3	(2.8)	6.2	(1.7)	33.8	(3.0)	35.5	(3.5)	18.0	(2.7)	12.7	(2.1)
Kazakhstan	19.8	(1.7)	23.4	(2.1)	37.4	(2.6)	19.4	(2.2)	13.5	(1.7)	16.4	(1.8)	26.3	(2.3)	43.8	(2.8)
Kosovo	18.1	(1.3)	58.2	(1.7)	21.8	(1.4)	1.9	(0.5)	34.2	(1.6)	47.6	(1.7)	8.2	(1.0)	9.9	(1.3)
Lebanon	37.1	(2.9)	41.5	(2.8)	15.8	(2.0)	5.7	(1.4)	44.7	(3.1)	35.9	(2.9)	7.9	(1.6)	11.5	(2.0)
Macao (China)	35.7	(0.1)	48.7	(0.1)	12.8	(0.0)	2.8	(0.0)	29.9	(0.0)	55.3	(0.1)	11.7	(0.0)	3.1	(0.0)
Malaysia	22.9	(3.2)	60.9	(3.8)	14.1	(2.6)	2.1	(1.0)	23.3	(3.2)	53.2	(3.5)	8.6	(2.0)	14.9	(2.6)
Malta	29.7	(0.1)	39.6	(0.2)	27.6	(0.1)	3.1	(0.0)	24.3	(0.1)	58.7	(0.1)	11.7	(0.1)	5.3	(0.1)
Moldova	30.5	(3.0)	53.4	(3.4)	13.9	(2.9)	2.2	(1.1)	34.8	(3.3)	44.2	(4.0)	11.8	(2.6)	9.2	(2.1)
Montenegro	20.6	(0.6)	68.9	(0.3)	10.5	(0.4)	0.0	С	44.7	(0.2)	47.8	(0.3)	1.3	(0.2)	6.2	(0.2)
Morocco	25.5	(3.6)	42.6	(4.0)	27.6	(3.2)	4.3	(1.6)	37.0	(3.7)	28.4	(3.6)	17.5	(2.8)	17.1	(2.8)
North Macedonia	40.4	(0.1)	42.2	(0.1)	13.5	(0.1)	3.9	(0.0)	58.4	(0.1)	27.7	(0.1)	10.0	(0.1)	3.9	(0.0)
Panama	10.0	(1.8)	55.7	(2.7)	31.1	(2.6)	3.2	(0.7)	28.6	(2.8)	50.0	(3.0)	15.2	(1.8)	6.1	(1.1)
Peru	15.6	(2.0)	58.5	(3.0)	19.2	(2.1)	6.7	(1.3)	18.8	(2.4)	54.3	(3.4)	19.0	(2.1)	8.0	(1.6)
Philippines	24.5	(3.1)	59.5	(3.5)	13.4	(2.7)	2.6	(1.3)	36.4	(3.3)	50.1	(3.4)	5.9	(1.8)	7.6	(2.1)
Qatar		(0.1)	39.4	(0.1)		(0.0)	0.0	C		(0.1)		(0.1)	5.0	(0.0)	3.6	(0.0)
Romania	27.9			(4.2)		(2.4)		(0.7)	55.0	(4.2)	38.5			(1.5)		(1.0)
Russia		(2.3)		(2.7)		(2.6)		(1.4)		(3.0)	24.0	(2.9)		(2.1)	26.1	
Saudi Arabia	63.1			(3.2)		(2.0)	4.1	(1.4)		(3.5)	36.0	(3.1)		(2.3)		(1.8)
Serbia		(3.6)		(3.7)	12.1	(2.0)	0.0	(1.4)		(3.6)	44.1	(3.5)		(3.0)	1.3	(0.8)
Singapore		(0.5)	63.6	(0.9)	14.8	(0.6)	0.0	С		(0.8)	70.6	(0.9)	7.1	(0.5)	1.1	(0.0)
Chinese Taipei		(3.1)	59.7	(3.8)		(3.0)	3.1	(1.3)		(3.0)	49.7	(3.8)	17.7	(3.0)	5.8	(1.9)
Thailand																
		(3.5)	50.0	(3.9)	17.0	(3.1)	1.7	(0.9)	45.9	(3.4)	36.6	(3.5)	11.1	(2.0)	6.4	(2.1)
Ukraine		(3.5)	39.9	(3.4)		(3.1)	4.7	(1.5)		(4.1)		(3.3)		(1.6)	15.5	(2.7)
United Arab Emirates	33.1		45.1	(1.7)	16.1	(1.1)	5.6	(0.5)	34.4	(1.5)		(2.0)	10.7	(0.9)	13.6	(0.4)
Uruguay	26.1		50.1	(3.8)		(2.5)	4.8	(1.4)		(3.0)	43.0	(3.8)	29.8	(3.3)		(1.5)
Viet Nam	23.6	(3.5)	62.6	(4.1)	13.2	(3.0)	0.7	(0.7)	21.1	(3.5)	67.6	(4.0)	8.6	(2.5)	2.7	(1.5)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} Higher values in the index indicate that teacher behaviour hinders student learning to a greater extent.

Table III.B1.8.1 [1/6] **Student co-operation**

		In	dex of stud	den	t co-opera	tion ¹				Pe	rcentage	of studen	ts w	no reporte	ed the foll	lowir	ıg:		
											Stud	dents seer	n to v	/alue co-o	peration				
			erage			iability			t all true			htly true			ry true			mely true	j
O 4:	ustralia	Mean index 0.02	S.E. (0.01)	†	S.D. 0.94	S.E. (0.01)	†	5.1	S.E. (0.2)		% 36.2	S.E. (0.5)		% 46.7	S.E. (0.5)		% 11.9	S.E.	
띮 :	ıstria	0.02	(0.01)	1	1.01	(0.01)	- 1	7.4	(0.5)		19.9	(0.8)		48.4	(0.3)		24.3	(0.4)	
	elgium	-0.06	(0.02)		0.98	(0.01)		7.4	(0.4)		35.2	(0.8)		48.2	(0.7)		8.9	(0.4)	
	anada	m	(0.02) m		m	(0.01) m		m	(0.4) m		m	(0.7) m		40.2 m	(0.7) m		m	(0.4) m	
	nile	-0.17	(0.02)	†	1.03	(0.01)	†	9.2	(0.5)	†	42.4	(0.9)	†	35.7	(0.8)	†	12.7	(0.7)	†
	olombia	-0.13	(0.02)	†	1.00	(0.01)	t	13.2	(0.7)	†	33.4	(0.9)	t	45.1	(0.9)	t	8.3	(0.4)	†
	ech Republic	-0.22	(0.02)		0.97	(0.01)		10.2	(0.5)		46.8	(0.9)		34.0	(0.8)		9.0	(0.5)	· ·
	enmark	0.34	(0.01)		0.86	(0.01)		2.7	(0.3)		21.2	(0.8)		59.2	(0.9)		16.9	(0.6)	
	tonia	-0.12	(0.02)		0.94	(0.01)		7.4	(0.5)		46.0	(0.8)		37.0	(0.8)		9.6	(0.4)	
	nland	0.08	(0.02)		0.90	(0.01)		4.8	(0.3)		31.5	(0.8)		55.2	(0.8)		8.5	(0.4)	
	ance	-0.38		†	1.00	(0.01)	†	12.4	(0.6)	†	47.0	(0.7)	†	31.9	(0.7)	†	8.6	(0.4)	†
	ermany	0.07		‡	1.03	(0.01)	‡	9.9	(0.8)	‡	28.1	(1.2)	‡	46.4	(1.1)	‡	15.6	(0.8)	‡
Gı	reece	-0.02	(0.02)		1.01	(0.01)		9.5	(0.5)		33.5	(0.7)		40.0	(0.7)		17.0	(0.5)	
Н	ungary	-0.13	(0.02)		1.01	(0.01)		9.0	(0.6)		40.0	(0.9)		40.0	(1.0)		11.0	(0.6)	
	eland	0.31	(0.02)	†	0.98	(0.01)	†	7.6	(0.6)	†	19.1	(0.9)	†	56.8	(1.0)	†	16.5	(0.9)	†
Ire	eland	-0.17	(0.02)		0.92	(0.01)		6.7	(0.4)		43.2	(0.8)		42.6	(0.9)		7.6	(0.5)	
Is	rael	0.07	(0.02)		1.05	(0.01)		9.4	(0.4)		31.4	(0.8)		40.0	(0.7)		19.2	(0.9)	
Ita	aly	-0.31	(0.02)		0.94	(0.01)		11.8	(0.4)		47.3	(0.9)		33.4	(0.8)		7.5	(0.4)	
Ja	pan	0.11	(0.02)		1.05	(0.01)		5.8	(0.4)		36.4	(0.8)		40.2	(0.7)		17.7	(0.7)	
Ko	orea	0.16	(0.02)		1.04	(0.01)		7.9	(0.4)		27.0	(0.7)		49.3	(8.0)		15.8	(0.5)	
La	tvia	-0.22	(0.01)		0.91	(0.01)		8.7	(0.4)		47.9	(0.9)		35.4	(0.8)		8.1	(0.4)	
Lit	thuania	0.22	(0.02)		1.05	(0.01)		8.2	(0.4)		26.5	(0.7)		43.9	(0.6)		21.4	(0.5)	
Lu	exembourg	-0.05	(0.01)		1.03	(0.01)		10.3	(0.4)		32.6	(0.7)		44.1	(0.8)		13.1	(0.5)	
М	exico	-0.05	(0.02)	‡	0.99	(0.01)	‡	8.0	(0.5)	‡	37.9	(1.1)	‡	42.7	(1.0)	‡	11.4	(0.6)	‡
Ne	etherlands*	0.18	(0.02)		0.88	(0.01)		2.7	(0.3)		30.1	(0.8)		53.6	(0.8)		13.6	(0.7)	
Ne	ew Zealand	-0.01	(0.02)		0.92	(0.01)		4.2	(0.4)		39.6	(0.9)		45.8	(0.8)		10.4	(0.5)	
N	orway	0.62	(0.02)		0.85	(0.01)		3.1	(0.3)		10.4	(0.5)		57.4	(0.9)		29.0	(8.0)	
Po	oland	0.00	(0.02)		0.97	(0.01)		10.2	(0.5)		29.2	(8.0)		49.6	(0.8)		10.9	(0.5)	
	ortugal*	-0.06	(0.02)		0.93	(0.01)		4.9	(0.4)		41.5	(0.9)		44.1	(0.8)		9.6	(0.5)	
	ovak Republic	-0.23	(0.02)		0.99	(0.01)		11.9	(0.5)		42.3	(0.7)		34.7	(0.7)		11.1	(0.5)	
SI	ovenia	-0.03	(0.02)		0.96	(0.01)		6.6	(0.4)		40.9	(8.0)		39.8	(0.8)		12.8	(0.6)	
_	pain	-0.13	. ,	†	1.01	(0.01)	†	11.0	(0.3)	†	37.2	(0.6)	†	41.1	(0.6)	†	10.7	(0.4)	†
	veden	-0.05	(0.02)		0.98	(0.01)		6.9	(0.4)		36.8	(8.0)		45.2	(0.8)		11.1	(0.4)	
	vitzerland	0.13	(0.03)	†	1.04	(0.01)	†	8.7	(0.7)	†	27.1	(1.0)	†	45.0	(1.2)	†	19.3	(1.0)	†
	ırkey	-0.01	(0.02)		1.15	(0.01)		13.9	(0.4)		27.9	(0.6)		37.7	(0.6)		20.4	(0.6)	
	nited Kingdom	-0.14	(0.02)		0.92	(0.01)		6.0	(0.4)		44.5	(0.7)		41.9	(0.7)		7.7	(0.4)	
Uı	nited States*	-0.16	(0.02)		0.95	(0.01)		6.6	(0.5)		42.4	(0.9)		41.5	(0.9)		9.5	(0.5)	
0	ECD average	0.00	(0.00)		0.98	(0.00)		8.0	(0.1)		35.0	(0.1)		43.7	(0.1)		13.2	(0.1)	

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} The index of student co-operation is based on the following statements: "Students seem to value co-operation"; "It seems that students are co-operating with each other"; and "Students seem to share the feeling that co-operating with each other is important".

Table III.B1.8.1 [2/6] Student co-operation

	Ind	lex of stu	ıden	t co-oper	ation ¹				Pei	rcentage	of studen	ts wl	no reporte	ed the fol	lowii	ng:		
										Stud	lents seen	n to v	/alue co-o	peration				
	Ave	erage		Va	riability		Not	at all true		Slig	htly true		Ve	ry true		Extre	mely true	!
	Mean index	S.E.		S.D.	S.E.		%	S.E.		%	S.E.		%	S.E.		%	S.E.	
Albania Argentina	0.65	(0.02)		0.89	(0.01)		3.8	(0.3)		13.8	(0.5)		50.6	(0.8)		31.9	(0.9)	
Argentina	-0.55	(0.02)	†	0.98	(0.01)	†	19.3	(0.6)	†	51.6	(0.9)	†	21.5	(0.7)	†	7.6	(0.5)	
Baku (Azerbaijan)	0.09	(0.02)	†	1.07	(0.01)	†	10.5	(0.7)	†	29.0	(0.8)	†	41.5	(1.0)	†	19.0	(0.7)	
Belarus	-0.10	(0.02)		1.01	(0.01)		9.1	(0.5)		37.8	(0.8)		41.5	(0.8)		11.6	(0.6)	
Bosnia and Herzegovina	0.05	(0.02)		1.05	(0.01)		9.6	(0.6)		33.6	(0.7)		39.7	(0.7)		17.1	(0.6)	
Brazil	-0.35	(0.02)	†	1.06	(0.01)	†	18.1	(0.6)	†	34.3	(0.7)	†	39.8	(0.8)	†	7.8	(0.4)	
Brunei Darussalam	-0.08	(0.01)	†	0.94	(0.01)	†	7.7	(0.4)	†	42.4	(0.8)	†	38.7	(8.0)	†	11.2	(0.5)	
B-S-J-Z (China)	0.18	(0.02)		1.01	(0.01)		4.4	(0.3)		38.0	(0.6)		40.2	(0.7)		17.5	(0.6)	
Bulgaria	-0.36	(0.02)	†	1.07	(0.01)	†	19.9	(0.9)	†	40.6	(0.9)	†	27.4	(0.8)	†	12.1	(0.6)	
Costa Rica	-0.17	(0.02)		1.06	(0.01)		12.0	(0.5)		39.2	(0.9)		36.6	(1.0)		12.2	(0.6)	
Croatia	-0.01	(0.02)		1.02	(0.01)		7.0	(0.4)		38.8	(0.7)		39.8	(0.6)		14.4	(0.6)	
Cyprus	-0.22	(0.02)	†	1.04	(0.01)	†	13.9	(0.6)	†	40.8	(0.8)	†	32.0	(0.7)	†	13.3	(0.7)	
Dominican Republic	-0.08	(0.03)	‡	1.12	(0.02)	‡	18.6	(1.0)	‡	25.6	(1.5)	‡	41.3	(1.8)	‡	14.5	(1.0)	1
Georgia	0.26	(0.02)		1.10	(0.01)		12.6	(0.5)		15.5	(0.6)		43.3	(8.0)		28.7	(0.8)	
Hong Kong (China)*	0.07	(0.02)		0.94	(0.01)		4.9	(0.4)		33.9	(0.8)		51.4	(0.8)		9.7	(0.5)	
Indonesia	0.34	(0.02)		0.90	(0.01)		4.1	(0.4)		22.6	(0.7)		55.2	(0.8)		18.1	(0.6)	
Jordan	0.01	(0.02)		1.13	(0.01)		19.4	(0.8)		26.6	(0.8)		34.0	(0.7)		20.0	(0.7)	
Kazakhstan	0.27	(0.01)		0.99	(0.01)		8.6	(0.3)		19.8	(0.5)		55.1	(0.6)		16.5	(0.5)	
Kosovo	0.50	(0.01)		0.96	(0.01)		7.0	(0.4)		14.6	(0.6)		48.0	(0.8)		30.4	(0.7)	
Lebanon	-0.10	(0.03)		1.03	(0.01)		20.1	(1.1)		29.6	(0.9)		32.8	(1.0)		17.5	(0.9)	
Macao (China)	0.04	(0.01)		0.93	(0.01)		4.4	(0.3)		38.2	(0.8)		47.5	(0.9)		9.9	(0.5)	
Malaysia	0.51	(0.02)		0.89	(0.01)		3.2	(0.3)		18.3	(0.8)		52.7	(0.8)		25.8	(0.8)	
Malta	-0.11	(0.02)		0.98	(0.01)		9.8	(0.5)		36.4	(1.0)		42.8	(0.8)		11.0	(0.5)	
Moldova	0.13	(0.02)		0.90	(0.01)		6.0	(0.4)		32.1	(0.8)		49.8	(0.8)		12.0	(0.6)	
Montenegro	0.08	(0.02)		1.06	(0.01)		10.2	(0.4)		33.5	(0.6)		37.8	(0.7)		18.5	(0.5)	
Morocco	-0.18	(0.02)	‡	1.05	(0.01)	‡	17.8	(0.8)	‡	27.9	(0.9)	‡	44.8	(1.1)	‡	9.5	(0.6)	-
North Macedonia	0.40	(0.02)		0.97	(0.01)		7.1	(0.4)		22.9	(0.7)		47.2	(0.7)		22.9	(0.6)	
Panama	-0.13	(0.03)	‡	1.06	(0.01)	‡	12.1	(0.8)	‡	39.0	(1.3)	‡	34.2	(1.4)	‡	14.6	(0.9)	
Peru	0.03	(0.02)	‡	0.94	(0.01)	‡	6.4	(0.5)	‡	33.1	(1.2)	‡	50.3	(1.2)	‡	10.3	(0.8)	
Philippines	0.16	(0.02)		0.95	(0.01)		5.8	(0.4)		29.4	(0.7)		48.9	(0.8)		16.0	(0.6)	
Qatar	-0.03	(0.01)		1.08	(0.01)		11.9	(0.3)		34.6	(0.4)		36.1	(0.5)		17.5	(0.3)	
Romania	0.10	(0.02)		0.96	(0.01)		8.7	(0.7)		27.9	(0.8)		50.0	(0.9)		13.4	(0.6)	
Russia	-0.02	(0.02)		1.01	(0.01)		10.3	(0.4)		32.1	(0.9)		46.1	(0.9)		11.5	(0.7)	
Saudi Arabia	-0.16	(0.03)		1.15	(0.01)		19.8	(0.9)		34.6	(0.7)		28.9	(0.6)		16.7	(0.7)	
Serbia	-0.12	(0.02)	†	1.07	(0.01)	†	12.2	(0.6)	†	37.6	(0.7)	†	35.1	(0.7)	†	15.0	(0.6)	1
Singapore	0.19	(0.01)		0.93	(0.01)		3.0	(0.2)		31.6	(0.6)		50.1	(0.7)		15.3	(0.5)	
Chinese Taipei	0.28	(0.02)		1.01	(0.01)		4.6	(0.3)		28.2	(0.5)		48.1	(0.7)		19.0	(0.7)	
Thailand	0.14	(0.02)		0.93	(0.01)		5.1	(0.4)		27.3	(0.6)		55.6	(0.7)		12.0	(0.6)	
Ukraine	0.06	(0.02)		1.04	(0.01)		7.8	(0.4)		38.5	(1.0)		35.7	(0.8)		18.0	(0.7)	
United Arab Emirates	0.13	(0.01)		1.09	(0.01)		9.7	(0.3)		30.7	(0.7)		38.4	(0.5)		21.2	(0.5)	
Uruquay	-0.24	(0.03)	t	1.02	(0.01)	†	14.1	(0.7)	†	37.5	(0.9)	t	38.5	(0.9)	†	9.9	(0.7)	
Viet Nam	-0.07	(0.02)		0.88	(0.01)		4.2	(0.4)		42.0	(1.1)		44.9	(1.0)		8.9	(0.6)	

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} The index of student co-operation is based on the following statements: "Students seem to value co-operation"; "It seems that students are co-operating with each other"; and "Students seem to share the feeling that co-operating with each other is important".

Table III.B1.8.1 [3/6] **Student co-operation**

						Percenta	age of s	tudents w	ho repo	rted the f	ollowin	g:				
		It seems t	hat stud	lents are c	o-opera	iting with	each ot	her		Students		o share tl ı each oth		g that co-o portant	peratin	g
	Not a	t all true S.E.	Sligh %	itly true S.E.	Ver	y true S.E.	Extre	mely true	Not a	t all true S.E.	Sligh	tly true S.E.	Vei	ry true S.E.	Extrer	nely true S.E.
Australia	4.0	(0.2) †	32.3	(0.5) †	52.2	(0.5) †	11.6	(0.4) †	5.5	(0.3)	34.2	(0.6)	49.1	(0.6)	11.3	(0.4)
Australia Austria	5.2	(0.4)	19.1	(0.7)	51.9	(0.7)	23.8	(0.7)	5.8	(0.4)	19.6	(0.7)	50.5	(0.8)	24.1	(0.7)
Belgium	7.6	(0.4)	29.0	(0.7)	52.5	(0.7)	10.8	(0.4)	9.8	(0.4)	31.3	(0.6)	49.3	(0.7)	9.6	(0.4)
Canada	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Chile	6.6	(0.4) †	41.9	(0.9) †	38.7	(0.8) †	12.8	(0.6) †	8.4	(0.5) †	41.6	(1.0) †	37.4	(0.8) †	12.7	(0.7) †
Colombia	9.1	(0.5) †	32.7	(0.7) †	48.9	(0.8) †	9.2	(0.5) †	8.9	(0.6) †	31.9	(0.7) †	49.0	(0.7) †	10.2	(0.5) †
Czech Republic	7.1	(0.4)	40.7	(0.9)	41.8	(0.9)	10.4	(0.5)	8.0	(0.5)	39.4	(8.0)	41.7	(0.7)	10.9	(0.5)
Denmark	1.6	(0.2)	17.7	(0.6)	61.6	(0.9)	19.1	(0.7)	3.4	(0.3)	25.9	(0.7)	55.5	(0.8)	15.1	(0.6)
Estonia	4.7	(0.4)	36.8	(0.7)	46.6	(0.8)	12.0	(0.5)	6.0	(0.4)	38.6	(0.8)	44.3	(0.8)	11.1	(0.5)
Finland	3.9	(0.3)	26.0	(8.0)	59.7	(0.8)	10.4	(0.5)	5.2	(0.3)	30.7	(0.7)	55.1	(0.7)	8.9	(0.5)
France	11.1	(0.5) †	43.7	(0.6) †	36.1	(0.8) †	9.0	(0.4) †	13.5	(0.5) †	42.9	(0.7) †	34.2	(0.8) †	9.3	(0.4) †
Germany	7.6	(0.6) ‡	26.7	(1.0) ‡	50.8	(1.0) ‡	14.9	(0.8) ‡	7.9	(0.6) ‡	28.5	(1.1) ‡	48.3	(1.2) ‡	15.3	(0.8) ‡
Greece	6.5	(0.4)	36.4	(0.7)	41.4	(0.7)	15.7	(0.5)	6.8	(0.4)	34.2	(0.7)	42.6	(0.7)	16.4	(0.6)
Hungary	7.2	(0.5)	38.0	(1.0)	43.5	(1.1)	11.4	(0.6)	8.2	(0.6)	37.2	(0.9)	43.5	(0.9)	11.1	(0.5)
Iceland	6.1	(0.5) †	16.2	(0.7) †	59.3	(0.9) †	18.4	(0.9) †	6.2	(0.5) †	17.5	(0.9) †	58.3	(1.0) †	18.0	(0.9) †
Ireland	5.6	(0.3)	37.5	(8.0)	49.0	(0.9)	7.9	(0.5)	8.2	(0.4)	39.8	(8.0)	44.3	(0.8)	7.7	(0.4)
Israel	6.3	(0.3)	31.1	(8.0)	44.7	(0.7)	17.9	(8.0)	7.3	(0.4)	29.9	(8.0)	44.5	(0.7)	18.3	(8.0)
Italy	8.3	(0.4)	44.1	(0.9)	39.9	(8.0)	7.7	(0.4)	8.6	(0.5)	42.2	(0.9)	40.1	(0.9)	9.1	(0.4)
Japan	5.2	(0.3)	31.1	(0.7)	44.8	(0.7)	18.8	(0.7)	5.8	(0.4)	31.3	(8.0)	44.1	(0.7)	18.7	(0.7)
Korea	7.1	(0.3)	24.5	(0.7)	51.7	(0.8)	16.6	(0.5)	7.6	(0.4)	23.3	(0.6)	51.1	(0.7)	18.0	(0.6)
Latvia	5.4	(0.4)	41.1	(0.8)	44.7	(0.8)	8.8	(0.4)	7.1	(0.4)	41.3	(0.9)	42.6	(0.8)	9.0	(0.4)
Lithuania	5.8	(0.4)	25.8	(0.6)	46.9	(0.7)	21.6	(0.6)	6.3	(0.4)	25.7	(0.6)	46.5	(0.6)	21.5	(0.6)
Luxembourg	8.3	(0.4)	30.9	(0.6)	47.5	(0.7)	13.2	(0.5)	9.1	(0.4)	31.6	(0.6)	47.1	(0.7)	12.2	(0.5)
Mexico	6.0	(0.5) ‡	34.9	(0.9) ‡	47.3	(0.9) ‡	11.8	(0.6) ‡	6.6	(0.5) ‡	35.0	(0.9) ‡	46.4	(1.0) ‡	12.0	(0.6) ‡
Netherlands*	1.7	(0.3)	24.0	(0.8)	59.9	(0.9)	14.4	(0.7)	4.0	(0.4)	31.7	(0.9)	52.3	(0.9)	12.0	(0.6)
New Zealand	3.6	(0.3)	33.9	(0.9)	52.3	(0.9)	10.2	(0.5)	5.3	(0.3)	36.9	(0.8)	48.0	(0.8)	9.7	(0.5)
Norway	2.5	(0.2)	10.4	(0.6)	60.6	(0.8)	26.4	(8.0)	3.0	(0.2)	12.4	(0.6)	59.0	(0.8)	25.6	(0.7)
Poland	7.1	(0.4)	27.6	(0.7)	54.1	(0.8)	11.1	(0.5)	7.7	(0.4)	29.6	(0.7)	52.2	(0.8)	10.5	(0.5)
Portugal*	4.6	(0.4)	37.0	(1.0)	48.1	(0.9)	10.3	(0.5)	5.3	(0.4)	36.6	(0.9)	48.0	(0.9)	10.1	(0.5)
Slovak Republic	7.4	(0.4)	43.1	(8.0)	38.6	(0.7)	10.9	(0.5)	9.0	(0.4)	40.6	(0.7)	39.4	(0.7)	11.0	(0.4)
Slovenia	4.5	(0.4)	36.4	(0.8)	45.9	(0.9)	13.3	(0.7)	5.1	(0.3)	35.2	(8.0)	46.0	(0.9)	13.7	(0.7)
Spain	7.2	(0.3) †	35.2	(0.6) †	46.1	(0.5) †	11.5	(0.4) †	9.3	(0.3) †	35.8	(0.5) †	43.5	(0.5) †	11.4	(0.4) †
Sweden	5.3	(0.4)	31.9	(8.0)	51.8	(0.8)	11.0	(0.5)	8.2	(0.5)	36.6	(8.0)	45.0	(0.9)	10.2	(0.4)
Switzerland	7.0	(0.6) †	26.0	(1.0) †	47.8	(1.1) †	19.2	(0.9) †	7.1	(0.6) †	29.2	(1.0) †	45.7	(1.0) †	18.1	(0.9) †
Turkey	11.4	(0.4)	28.5	(0.5)	41.4	(0.5)	18.6	(0.6)	12.1	(0.4)	28.9	(0.7)	40.7	(0.6)	18.3	(0.6)
United Kingdom	4.4	(0.3)	36.7	(0.7)	49.6		9.3		7.6	(0.4)	40.4	(0.6)	43.7	(0.6)	8.4	(0.5)
United States*	5.7	(0.4)	39.7	(0.9)	45.5	(1.0)	9.1	(0.5)	8.2	(0.5)	39.7	(8.0)	43.0	(1.0)	9.2	(0.6)
OECD average	6.1	(0.1)	31.9	(0.1)	48.4	(0.1)	13.6	(0.1)	7.3	(0.1)	33.0	(0.1)	46.4	(0.1)	13.3	(0.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} The index of student co-operation is based on the following statements: "Students seem to value co-operation"; "It seems that students are co-operating with each other"; and "Students seem to share the feeling that co-operating with each other is important".

Table III.B1.8.1 [4/6] **Student co-operation**

						Percenta	ige of s	tudents w	ho rep	orted the f	ollowin	g:				
		It seems t	hat stuc	lents are c	o-opera	ating with	each ot	her		Students		o share the			operatir	ıg
	Not a	t all true	Sligh	itly true	Vei	ry true	Extre	nely true	Not	at all true	Sligh	ntly true	Ver	y true	Extre	nely true
	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.
Albania	1.6	(0.2)	13.9	(0.5)	51.3	(8.0)	33.2	(0.9)	2.3	3 (0.2)	14.7	(0.5)	50.7	(8.0)	32.4	(8.0)
Albania Argentina	12.4	(0.5) †	48.9	(0.7) †	30.0	(0.7) †	8.7	(0.6) †	16.1	(0.7) †	46.0	(0.9) †	28.3	(0.7) †	9.5	(0.6) †
Baku (Azerbaijan)	7.2	(0.5) †	30.0	(0.8) †	44.8	(1.0) †	17.9	(0.7) †	7.8	3 (0.5) †	29.5	(0.8) †	44.1	(0.9) †	18.5	(0.7) †
Belarus	7.0	(0.4)	34.6	(8.0)	45.8	(0.8)	12.6	(0.6)	8.1	(0.4)	38.6	(0.9)	42.8	(0.9)	10.5	(0.5)
Bosnia and Herzegovina	6.1	(0.5)	32.7	(0.7)	43.7	(0.7)	17.5	(0.6)	6.7	7 (0.5)	31.9	(8.0)	44.1	(0.7)	17.4	(0.6)
Brazil	15.5	(0.6) †	36.1	(0.8) †	40.8	(0.9) †	7.7	(0.4) †	15.8	3 (0.6) †	34.1	(0.7) †	42.2	(0.8) †	7.9	(0.4) †
Brunei Darussalam	5.4	(0.3) †	36.9	(0.8) †	46.4	(0.7) †	11.3	(0.4) †	6.1	(0.3) †	33.7	(0.7) †	45.4	(0.7) †	14.8	(0.5) †
B-S-J-Z (China)	3.4	(0.3)	30.2	(0.6)	46.8	(0.7)	19.6	(0.7)	4.0	(0.3)	28.3	(0.7)	45.0	(0.7)	22.6	(0.7)
Bulgaria	12.5	(0.7) †	44.1	(0.9) †	31.8	(0.8) †	11.6	(0.5) †	13.0	0.7) †	40.5	(0.8) †	33.9	(0.8) †	12.6	(0.6) †
Costa Rica	8.6	(0.5)	37.0	(0.9)	42.0	(8.0)	12.5	(0.6)	9.9	9 (0.5)	37.9	(0.9)	39.2	(0.9)	13.0	(0.5)
Croatia	5.2	(0.3)	36.8	(0.8)	42.5	(0.7)	15.5	(0.6)	5.8	3 (0.4)	35.9	(0.7)	42.6	(0.7)	15.7	(0.6)
Cyprus	8.5	(0.5) †	41.7	(0.8) †	36.7	(0.9) †	13.1	(0.7) †	9.3	3 (0.5) †	40.3	(0.8) †	37.6	(0.9) †	12.8	(0.7) †
Dominican Republic	12.3	(1.0) ‡	30.4	(1.5) ‡	41.8	(1.6) ‡	15.4	(0.9) ‡	13.0	0.9) ‡	26.7	(1.3) ‡	44.3	(1.7) ‡	15.9	(1.0) ‡
Georgia	9.0	(0.5)	21.3	(0.7)	45.7	(8.0)	24.1	(8.0)	9.1	(0.5)	22.3	(0.7)	44.9	(0.8)	23.7	(8.0)
Hong Kong (China)*	4.3	(0.3)	30.5	(0.9)	55.2	(0.8)	10.0	(0.5)	4.8	3 (0.3)	29.6	(0.8)	54.7	(0.9)	10.9	(0.5)
Indonesia	2.7	(0.3)	21.9	(0.6)	57.3	(0.6)	18.2	(0.6)	3.1	(0.3)	22.0	(0.7)	56.1	(8.0)	18.8	(0.6)
Jordan	8.7	(0.4)	31.9	(0.7)	38.5	(0.6)	20.9	(0.7)	10.0	0.5)	26.2	(0.7)	42.3	(0.6)	21.5	(0.6)
Kazakhstan	6.0	(0.2)	19.7	(0.5)	56.6	(0.6)	17.7	(0.6)	6.0	0.2)	19.3	(0.5)	56.6	(0.6)	18.1	(0.5)
Kosovo	4.1	(0.3)	17.8	(0.7)	49.7	(0.9)	28.4	(0.6)	3.9	(0.3)	16.5	(0.7)	50.9	(0.8)	28.7	(0.6)
Lebanon	8.7	(0.6)	35.2	(1.1)	39.2	(1.1)	16.9	(8.0)	10.4	1 (0.6)	28.4	(8.0)	42.1	(0.9)	19.1	(8.0)
Macao (China)	4.3	(0.4)	31.3	(0.8)	52.8	(0.9)	11.6	(0.5)	5.3	3 (0.4)	32.2	(0.8)	49.9	(0.9)	12.6	(0.5)
Malaysia	2.1	(0.2)	16.8	(0.8)	53.1	(0.8)	28.0	(0.8)	2.9	0.2)	17.4	(0.7)	53.3	(0.7)	26.4	(0.9)
Malta	7.6	(0.6)	35.1	(0.9)	46.6	(0.9)	10.7	(0.6)	7.7	7 (0.6)	34.4	(0.9)	46.7	(0.9)	11.1	(0.6)
Moldova	3.5	(0.3)	25.7	(0.7)	56.1	(0.7)	14.7	(0.6)	4.6	5 (0.3)	28.0	(0.8)	53.9	(0.9)	13.5	(0.6)
Montenegro	5.9	(0.3)	31.2	(0.7)	43.7	(0.8)	19.2	(0.6)	6.9	0.3)	30.4	(0.7)	43.1	(0.7)	19.6	(0.6)
Morocco	12.6	(0.7) ‡	31.4	(0.9) ‡	44.1	(0.9) ‡	11.9	(0.6) ‡	13.3	3 (0.6) ‡	29.9	(1.0) ‡	43.9	(1.1) ‡	12.8	(0.5) ‡
North Macedonia	3.7	(0.3)	19.4	(0.6)	48.8	(0.7)	28.0	(0.7)	4.5	5 (0.3)	19.7	(0.7)	49.7	(0.9)	26.1	(0.7)
Panama	8.4	(0.7) ‡	36.9	(1.1) ‡	39.1	(1.3) ‡	15.5	(0.9) ‡	9.6	5 (0.8) ‡	35.0	(1.2) ‡	39.9	(1.4) ‡	15.5	(1.2) ‡
Peru	4.7	(0.4) ‡	31.9	(1.0) ‡	52.0	(1.0) ‡	11.4	(0.8) ‡	5.1	(0.5) ‡	31.4	(1.2) ‡	51.4	(1.1) ‡	12.1	(0.7) ‡
Philippines	4.0	(0.3)	30.5	(0.8)	48.9	(0.8)	16.6	(0.6)	4.2	2 (0.3)	28.1	(0.7)	49.9	(0.7)	17.8	(0.5)
Qatar	8.2	(0.3)	33.8	(0.4)	40.4	(0.5)	17.6	(0.3)	9.3	3 (0.3)	32.6	(0.4)	40.0	(0.6)	18.1	(0.4)
Romania	4.8	(0.4)	26.2	(0.8)	53.9	(0.9)	15.1	(0.7)	7.1	I (0.5)	28.3	(0.7)	50.4	(0.8)	14.2	(0.6)
Russia	7.4	(0.4)	30.8	(0.8)	50.4	(0.9)	11.5	(0.6)	8.3	3 (0.4)	30.3	(0.7)	50.1	(0.9)	11.4	(0.6)
Saudi Arabia	10.7	(0.6)	36.3	(0.8)	32.8	(0.7)	20.2	(0.8)	12.9	9 (0.6)	31.4	(0.7)	35.4	(0.6)	20.3	(0.8)
Serbia	8.1	(0.5) †	37.6	(0.8) †	39.1	(0.7) †		(0.6) †	9.2		36.6	(0.7) †	39.1	(0.8) †	15.1	(0.6) †
Singapore	2.6	(0.2)	29.1	(0.6)	53.0	(0.7)	15.2	(0.5)	3.5		28.3	(0.6)	51.7	(0.6)	16.5	(0.5)
Chinese Taipei	4.1	(0.2)	24.4	(0.6)		(0.7)	20.1		4.8		24.8	(0.6)	50.0	(0.7)	20.5	(0.6)
Thailand	4.4	(0.3)	29.3	(0.8)	54.5	(0.7)	11.9	(0.6)	3.9		28.2		54.6	(0.7)	13.3	(0.6)
Ukraine		(0.3)	32.0	(0.7)		(0.7)	20.6	(0.8)	7.0		31.6			(0.8)	19.9	(0.6)
United Arab Emirates	6.4	(0.2)	29.1	(0.6)	42.0	(0.5)	22.5	(0.5)	7.8			(0.6)	41.7		22.2	(0.6)
Uruquay		(0.6) †	37.9	(1.0) †	42.7		9.3	(0.8) †				(1.1) †		(1.0) †	10.0	(0.7) †
Viet Nam		(0.4)		(0.9)		(1.0)		(0.7)		5 (0.4)		(0.9)		(0.8)	12.9	

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} The index of student co-operation is based on the following statements: "Students seem to value co-operation"; "It seems that students are co-operating with each other"; and "Students seem to share the feeling that co-operating with each other is important".

Table III.B1.8.1 [5/6] **Student co-operation**

				Perce	ntage of stu	dents wl	ho reported th	ne following	:			
				Students fee	el that they	are encou	uraged to co-o	perate with	others			
		at all true			ghtly true			ery true			emely true	
Australia	4.6	S.E. (0.2)	†	28.8	S.E. (0.5)	t	% 52.1	S.E. (0.5)	†	% 14.4	S.E. (0.5)	t
Austria	6.2	(0.4)	'	22.1	(0.8)	'	48.0	(0.8)	'	23.7	(0.6)	'
Belgium	12.1	(0.5)		33.8	(0.7)		45.2	(0.7)		8.8	(0.4)	
Canada	m	m		m	m		m	m		m	m	
Chile	8.4	(0.5)	†	39.4	(0.8)	†	37.7	(0.8)	†	14.5	(0.6)	t
Colombia	9.1	(0.6)	t	31.2	(0.8)	t	48.0	(0.9)	t	11.7	(0.6)	t
Czech Republic	9.4	(0.5)	•	43.7	(1.0)	·	36.7	(0.8)		10.3	(0.5)	
Denmark	3.1	(0.3)		22.9	(0.6)		57.5	(0.9)		16.4	(0.6)	
Estonia	7.1	(0.4)		39.6	(0.8)		42.0	(0.9)		11.3	(0.5)	
Finland	4.9	(0.3)		27.4	(0.7)		57.1	(0.7)		10.6	(0.5)	
France	13.6	(0.5)	†	40.8	(0.7)	†	35.1	(0.8)	†	10.5	(0.5)	†
Germany	8.9	(0.7)	‡	31.4	(1.1)	‡	45.5	(1.1)	‡	14.2	(0.8)	‡
Greece	8.2	(0.3)		33.9	(0.6)		39.4	(0.7)		18.5	(0.6)	
Hungary	9.1	(0.6)		38.6	(0.8)		40.2	(1.0)		12.2	(0.6)	
Iceland	6.5	(0.5)	†	16.3	(0.8)	†	58.0	(1.0)	†	19.2	(0.8)	†
Ireland	7.1	(0.5)		35.0	(0.8)		47.1	(0.9)		10.8	(0.6)	
Israel	8.4	(0.4)		26.5	(0.7)		43.3	(0.7)		21.8	(0.9)	
Italy	10.8	(0.5)		40.5	(1.0)		37.2	(0.9)		11.5	(0.5)	
Japan	7.1	(0.4)		33.2	(0.7)		41.8	(0.7)		17.9	(0.7)	
Korea	7.7	(0.4)		23.2	(0.7)		49.3	(0.8)		19.7	(0.8)	
Latvia	7.4	(0.4)		40.2	(0.9)		42.0	(0.8)		10.4	(0.5)	
Lithuania	7.2	(0.4)		25.1	(0.7)		44.8	(0.7)		23.0	(0.6)	
Luxembourg	10.3	(0.4)		32.1	(0.6)		44.4	(0.7)		13.2	(0.5)	
Mexico	6.3	(0.4)	‡	33.1	(0.9)	‡	46.9	(0.9)	‡	13.6	(0.6)	‡
Netherlands*	5.7	(0.5)		34.8	(1.0)		48.9	(1.0)		10.6	(0.7)	
New Zealand	4.4	(0.4)		31.9	(0.9)		51.4	(0.9)		12.3	(0.5)	
Norway	3.6	(0.3)		17.2	(0.7)		57.4	(0.8)		21.8	(0.7)	
Poland	8.9	(0.5)		28.8	(0.7)		49.6	(0.7)		12.7	(0.5)	
Portugal*	6.1	(0.5)		37.1	(0.9)		45.8	(0.8)		11.0	(0.5)	
Slovak Republic	9.4	(0.4)		40.4	(8.0)		36.6	(0.7)		13.6	(0.5)	
Slovenia	5.6	(0.4)		36.6	(0.8)		43.2	(0.9)		14.6	(0.7)	
Spain	9.2	(0.3)	†	33.7	(0.5)	†	43.4	(0.5)	t	13.8	(0.4)	Ť
Sweden	7.8	(0.5)		33.7	(0.8)		46.3	(1.0)		12.1	(0.5)	
Switzerland	8.7	(0.6)	†	28.2	(1.0)	†	45.7	(1.0)	†	17.4	(0.8)	†
Turkey	13.2	(0.4)		28.0	(0.6)		39.5	(0.5)		19.2	(0.6)	
United Kingdom	6.9	(0.3)		36.4	(0.6)		46.7	(0.7)		10.0	(0.5)	
United States*	7.5	(0.5)		34.7	(0.9)		45.9	(1.0)		11.9	(0.6)	
OECD average	7.8	(0.1)		32.2	(0.1)		45.6	(0.1)		14.4	(0.1)	

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} The index of student co-operation is based on the following statements: "Students seem to value co-operation"; "It seems that students are co-operating with each other"; and "Students seem to share the feeling that co-operating with each other is important".

Table III.B1.8.1 [6/6] **Student co-operation**

based off students reports				Perce	ntage of stu	dents w	ho reported th	ne following	:			
				Students fe	el that they	are enco	uraged to co-o	perate with	others			
	Not	t at all true			ghtly true		V	ery true		Extr	emely true	
	%	S.E.		%	S.E.		%	S.E.		%	S.E.	
Albania Argentina	2.5	(0.3)		13.5	(0.5)		49.6	(0.8)		34.3	(0.9)	
Argentina	14.4	(0.6)	†	44.2	(0.8)	†	28.9	(0.7)	†	12.5	(0.6)	t
Baku (Azerbaijan)	8.4	(0.4)	†	26.7	(0.8)	†	43.3	(1.0)	†	21.6	(8.0)	†
Belarus	9.7	(0.4)		38.9	(0.8)		40.8	(0.8)		10.7	(0.5)	
Bosnia and Herzegovina	6.8	(0.5)		30.3	(0.7)		42.6	(0.7)		20.4	(0.6)	
Brazil	16.1	(0.6)	†	33.0	(0.7)	†	40.8	(0.8)	†	10.1	(0.4)	†
Brunei Darussalam	5.7	(0.3)	†	31.5	(0.7)	†	47.1	(0.7)	†	15.7	(0.5)	†
B-S-J-Z (China)	4.4	(0.3)		28.4	(0.7)		44.9	(0.7)		22.3	(0.7)	
Bulgaria	15.2	(0.6)	†	38.6	(0.8)	†	30.6	(0.8)	†	15.6	(0.6)	†
Costa Rica	9.7	(0.5)		35.9	(0.8)		39.3	(0.7)		15.0	(0.6)	
Croatia	7.6	(0.4)		36.3	(0.8)		39.9	(0.7)		16.3	(0.5)	
Cyprus	9.6	(0.5)	†	37.1	(0.7)	†	36.0	(0.9)	†	17.3	(0.6)	†
Dominican Republic	12.0	(0.9)	‡	25.5	(1.4)	‡	41.5	(1.7)	‡	21.0	(1.1)	‡
Georgia	11.4	(0.6)		21.6	(0.8)		43.6	(0.9)		23.5	(0.7)	
Hong Kong (China)*	5.3	(0.3)		29.5	(0.8)		54.1	(0.7)		11.0	(0.5)	
Indonesia	5.0	(0.3)		22.1	(0.7)		54.1	(0.8)		18.8	(0.7)	
Jordan	9.8	(0.4)		22.8	(0.7)		38.3	(0.6)		29.1	(0.7)	
Kazakhstan	6.7	(0.3)		19.4	(0.4)		54.7	(0.5)		19.2	(0.5)	
Kosovo	4.8	(0.4)		17.9	(0.6)		48.8	(0.8)		28.5	(0.7)	
Lebanon	11.2	(0.6)		25.0	(0.8)		37.7	(0.9)		26.1	(0.9)	
Macao (China)	4.6	(0.3)		25.0	(0.8)		51.9	(0.9)		18.5	(0.6)	
Malaysia	2.8	(0.2)		14.7	(0.7)		52.1	(0.7)		30.5	(0.9)	
Malta	7.4	(0.5)		29.7	(0.9)		48.6	(1.0)		14.3	(0.7)	
Moldova	5.1	(0.3)		24.9	(0.7)		52.5	(0.8)		17.4	(0.7)	
Montenegro	7.0	(0.4)		30.9	(0.6)		40.4	(0.7)		21.6	(0.6)	
Morocco	13.4	(0.8)	‡	24.9	(8.0)	‡	44.3	(0.9)	‡	17.4	(0.8)	‡
North Macedonia	5.2	(0.4)		20.1	(0.6)		48.5	(0.8)		26.2	(0.7)	
Panama	9.4	(0.8)	‡	33.1	(1.0)	‡	38.1	(1.4)	‡	19.4	(1.2)	‡
Peru	4.8	(0.5)	‡	30.4	(1.0)	‡	51.7	(1.1)	‡	13.1	(0.9)	‡
Philippines	4.4	(0.3)		26.3	(0.7)		49.7	(0.7)		19.6	(0.5)	
Qatar	9.7	(0.3)		29.4	(0.5)		39.2	(0.5)		21.6	(0.3)	
Romania	7.2	(0.5)		25.0	(0.8)		50.2	(0.8)		17.6	(0.7)	
Russia	10.1	(0.4)		29.8	(0.6)		47.1	(0.7)		13.0	(0.7)	
Saudi Arabia	12.6	(0.5)		29.0	(0.7)		33.5	(0.8)		24.9	(0.7)	
Serbia	9.5	(0.4)	†	35.2	(0.7)	†	37.8	(0.7)	†	17.6	(0.6)	†
Singapore	3.3	(0.3)		24.8	(0.6)		52.7	(0.6)		19.3	(0.4)	
Chinese Taipei	4.7	(0.3)		24.0	(0.5)		50.2	(0.6)		21.1	(0.6)	
Thailand	3.9	(0.3)		26.7	(0.6)		55.8	(0.7)		13.6	(0.6)	
Ukraine	6.6	(0.4)		31.1	(0.8)		40.9	(0.7)		21.4	(0.7)	
United Arab Emirates	7.5	(0.2)		25.9	(0.7)		40.7	(0.5)		26.0	(0.5)	
Uruguay	11.9	(0.7)	†	35.2	(0.9)	†	39.9	(0.9)	†	13.1	(0.8)	†
Viet Nam	4.1	(0.3)		30.3	(0.9)		49.1	(0.9)		16.6	(0.7)	

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} The index of student co-operation is based on the following statements: "Students seem to value co-operation"; "It seems that students are co-operating with each other"; and "Students seem to share the feeling that co-operating with each other is important".

Table III.B1.8.2 [1/6] **Student competition**

		Ir	dex of stu	den	nt competi	tion ¹				Pe	rcentage	of studen	ts wl	no reporte	ed the foll	lowir	ıg:		
											Stu	dents see	m to	value com	petition				
			erage			iability			t all true			htly true			ry true			mely true	9
0 1	I' -	Mean index	S.E.		S.D.	S.E.		%	S.E.		%	S.E.		%	S.E.		%	S.E.	
Austra Austria		0.35	(0.01)		0.95	(0.01)		3.5	(0.2)		29.7 43.9	(0.5)		48.0 35.4	(0.5)		18.8	(0.5)	
		-0.03	(0.02)		0.94	(0.01)		12.0	(0.5)						(0.7)		8.8 5.9	(0.5)	
Belgiu Canada		-0.31	(0.02)		0.99	(0.01)		12.7 m	(0.4)		49.8	(0.7)		31.6	(0.7)			(0.4)	
Chile	1	-0.02	m (0.02)	†	m 1.00	m (0.01)	†	10.2	m (0.5)	†	m 47.1	m (0.8)	†	m 31.1	m (0.7)	†	m 11.6	m (0.5)	†
Colom	hin	0.12		†	0.87		†			†			t			t			t
	Republic	-0.51	(0.02)	1	0.87	(0.01)		11.8 17.8	(0.5)	1	34.7 56.0	(0.8)	1	45.7 20.2	(0.9)	1	7.8 6.0	(0.4)	1
Denma	•	-0.20	(0.01)		0.92	(0.01)		5.9	(0.3)		45.3	(1.0)		40.0	(0.0)		8.7	(0.4)	
Estonia		-0.20	(0.02)		0.86	(0.01)		8.9	(0.5)		57.4	(0.7)		27.4	(0.7)		6.3	(0.4)	
Finland		0.10	(0.01)		0.86	(0.01)		4.8	(0.3)		40.8	(0.7)		47.0	(0.9)		7.4	(0.4)	
France		-0.18	(0.02)		1.11	(0.01)		11.8	(0.4)		44.9	(0.8)		29.6	(0.7)		13.7	(0.5)	
Germa		-0.18		‡	0.94	(0.01)	‡	16.4	(0.4)	‡	50.4	(1.0)	‡	28.3	(1.0)	‡	4.9	(0.5)	‡
Greece	•	-0.06	(0.01)	i	0.95	(0.01)		13.6	(0.6)		50.5	(0.7)		26.8	(0.6)		9.1	(0.4)	
Hunga		-0.20	(0.02)		0.99	(0.01)		11.3	(0.6)		48.2	(0.8)		30.8	(0.9)		9.8	(0.5)	
Iceland	•	0.09		†	0.99		†	8.5	(0.5)		30.0	(0.9)		48.4	(1.0)		13.2	(0.6)	
Ireland		0.20	(0.02)		0.97	(0.01)	•	4.5	(0.3)		34.5	(0.8)		44.6	(0.8)		16.4	(0.5)	
Israel		-0.08	(0.02)		1.07	(0.01)		16.6	(0.6)		40.6	(0.7)		30.9	(0.7)		11.9	(0.6)	
Italy		-0.21	(0.01)		0.95	(0.01)		12.6	(0.5)		46.0	(0.8)		31.0	(0.9)		10.4	(0.5)	
Japan		-0.37	(0.02)		1.00	(0.01)		21.1	(0.7)		54.4	(0.7)		17.6	(0.6)		6.9	(0.4)	
Korea		0.52	(0.02)		1.11	(0.01)		8.9	(0.5)		25.2	(0.6)		41.6	(0.6)		24.3	(0.7)	
Latvia		-0.07	(0.01)		0.89	(0.01)		8.3	(0.4)		53.4	(0.8)		30.8	(0.7)		7.6	(0.4)	
Lithua	nia	0.10	(0.01)		1.01	(0.01)		9.2	(0.4)		41.0	(0.7)		36.5	(0.6)		13.2	(0.4)	
Luxem	bourg	-0.15	(0.02)		0.95	(0.01)		12.1	(0.5)		48.2	(0.7)		31.3	(0.6)		8.3	(0.5)	
Mexico)	0.01	(0.02)	†	0.87	(0.01)	†	6.1	(0.5)	†	41.0	(0.9)	†	44.0	(0.8)	Ť	9.0	(0.6)	†
Nether	lands*	-0.45	(0.02)		0.83	(0.01)		12.3	(0.6)		64.8	(8.0)		20.4	(0.6)		2.5	(0.3)	
New Ze	ealand	0.34	(0.01)		0.93	(0.01)		3.1	(0.3)		30.0	(0.7)		48.4	(0.9)		18.5	(0.5)	
Norwa	y	0.43	(0.02)		0.88	(0.01)		3.3	(0.3)		15.5	(0.5)		57.1	(0.7)		24.1	(0.7)	
Poland		0.18	(0.01)		0.89	(0.01)		10.3	(0.6)		34.8	(0.7)		45.2	(0.8)		9.8	(0.4)	
Portug	al*	0.19	(0.01)		0.95	(0.01)		5.1	(0.3)		37.6	(0.8)		43.2	(0.9)		14.1	(0.5)	
Slovak	Republic	-0.09	(0.02)		0.93	(0.01)		11.9	(0.5)		47.6	(8.0)		30.3	(0.7)		10.3	(0.5)	
Sloven	ia	-0.16	(0.02)		0.94	(0.01)		11.0	(0.5)		54.1	(0.9)		25.9	(0.8)		9.0	(0.4)	
Spain		-0.05	(0.01)	†	1.01	(0.01)	†	9.9	(0.3)	†	36.2	(0.4)	†	41.7	(0.5)	†	12.3	(0.3)	†
Swede	n	0.10	(0.02)		1.02	(0.01)		4.9	(0.4)		35.2	(0.9)		43.2	(0.7)		16.8	(0.7)	
Switze	rland	-0.16	(0.02)	†	0.96	(0.01)	†	13.3	(0.6)	†	46.2	(1.0)	†	31.7	(8.0)	†	8.8	(0.5)	†
Turkey		0.34	(0.02)		1.10	(0.01)		10.1	(0.4)		29.9	(0.6)		36.9	(0.6)		23.2	(0.6)	
	Kingdom	0.30	(0.02)		0.94	(0.01)		4.4	(0.2)		37.8	(0.6)		42.6	(0.6)		15.1	(0.5)	
United	States*	0.39	(0.02)		0.98	(0.01)		3.2	(0.3)		29.8	(8.0)		44.8	(0.9)		22.1	(0.9)	
OECD a	average	-0.01	(0.00)		0.96	(0.00)		9.8	(0.1)		42.0	(0.1)		36.4	(0.1)		11.8	(0.1)	

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} The index of student competition is based on the following statements: "Students seem to value competition"; "It seems that students are competing with each other"; and "Students seem to share the feeling that competing with each other is important".

Table III.B1.8.2 [2/6] **Student competition**

	In	dex of stu	ıden	t compe	tition ¹				Pe	rcentage (of studen	ts wl	no reporte	ed the fol	lowi	ng:		
										Stud	lents seer	n to	value com	petition				
	Ave	erage		Va	riability		Not	at all true		Slig	htly true		Ve	ry true		Extre	mely true	
	Mean index	S.E.		S.D.	S.E.		%	S.E.		%	S.E.		%	S.E.		%	S.E.	
Albania	0.63	(0.02)		0.92	(0.01)		5.3	(0.3)		20.2	(0.6)		50.5	(0.7)		24.0	(0.7)	
Albania Argentina	-0.38	(0.01)	†	0.94	(0.01)	†	20.4	(0.6)	†	55.0	(0.8)	†	17.8	(0.6)	†	6.9	(0.5)	t
Baku (Azerbaijan)	0.29	(0.02)	†	1.04	(0.01)	†	9.3	(0.6)	†	32.5	(0.8)	†	38.6	(1.0)	†	19.6	(0.7)	†
Belarus	-0.30	(0.01)		0.88	(0.01)		11.4	(0.4)		59.0	(0.7)		24.0	(0.6)		5.6	(0.3)	
Bosnia and Herzegovina	0.26	(0.01)		0.98	(0.01)		9.5	(0.5)		35.1	(0.7)		38.0	(0.8)		17.5	(0.5)	
Brazil	0.09	(0.02)	†	1.03	(0.01)	†	14.2	(0.5)	†	30.2	(0.7)	†	43.6	(0.7)	†	12.1	(0.5)	1
Brunei Darussalam	0.27	(0.01)	†	0.90	(0.01)	†	6.0	(0.3)	†	40.2	(0.7)	†	40.6	(0.6)	†	13.2	(0.5)	1
B-S-J-Z (China)	0.18	(0.02)		0.92	(0.01)		9.0	(0.3)		52.2	(0.8)		27.7	(0.7)		11.1	(0.5)	
Bulgaria	-0.03	(0.02)	†	1.02	(0.01)	†	16.5	(0.6)	†	41.0	(1.0)	†	29.8	(8.0)	†	12.7	(0.5)	t
Costa Rica	0.05	(0.02)		0.99	(0.01)		13.0	(0.5)		38.8	(0.7)		35.5	(0.6)		12.6	(0.5)	
Croatia	-0.31	(0.02)		1.04	(0.01)		21.4	(0.6)		49.8	(0.7)		20.8	(0.5)		8.0	(0.4)	
Cyprus	0.00	(0.02)	†	0.97	(0.01)	†	15.5	(0.6)		45.1	(0.8)		27.8	(0.7)		11.5	(0.5)	
Dominican Republic	0.15	(0.03)	‡	1.04	(0.02)	‡	16.8	(1.0)	‡	25.8	(1.2)	‡	42.8	(1.6)	‡	14.6	(0.9)	‡
Georgia	-0.12	(0.02)		1.03	(0.01)		18.6	(0.7)		36.9	(0.7)		31.9	(8.0)		12.6	(0.5)	
Hong Kong (China)*	0.42	(0.02)		0.97	(0.01)		4.5	(0.3)		32.9	(0.8)		43.0	(0.7)		19.6	(0.6)	
Indonesia	0.11	(0.02)		0.94	(0.01)		10.2	(0.7)		37.6	(0.9)		43.2	(0.9)		9.1	(0.5)	
Jordan	0.37	(0.02)		1.04	(0.01)		18.4	(0.9)		27.0	(0.8)		36.3	(0.8)		18.3	(0.6)	
Kazakhstan	-0.01	(0.01)		1.05	(0.01)		14.2	(0.4)		33.3	(0.6)		42.1	(0.5)		10.4	(0.3)	
Kosovo	0.29	(0.02)		0.95	(0.01)		9.3	(0.6)		31.9	(0.7)		43.4	(0.8)		15.5	(0.5)	
Lebanon	0.10	(0.02)		0.95	(0.01)		19.1	(1.0)		31.8	(0.9)		33.1	(1.1)		16.0	(8.0)	
Macao (China)	0.16	(0.01)		0.94	(0.01)		4.5	(0.4)		43.1	(0.9)		39.3	(0.8)		13.1	(0.5)	
Malaysia	0.39	(0.02)		0.85	(0.01)		6.0	(0.4)		35.0	(0.7)		48.0	(0.7)		11.0	(0.5)	
Malta	0.36	(0.02)		0.96	(0.01)		6.6	(0.4)		28.8	(0.9)		44.9	(0.9)		19.7	(0.6)	
Moldova	0.11	(0.01)		0.80	(0.01)		4.9	(0.3)		38.3	(0.8)		48.8	(0.7)		8.0	(0.5)	
Montenegro	0.26	(0.01)		1.02	(0.01)		9.9	(0.4)		33.6	(0.6)		37.2	(0.8)		19.4	(0.5)	
Morocco	0.23	(0.02)	‡	0.95	(0.01)	‡	15.1	(0.9)	‡	27.0	(0.9)	‡	47.0	(1.0)	‡	10.9	(0.6)	‡
North Macedonia	0.24	(0.01)		0.91	(0.01)		7.5	(0.4)		36.3	(0.7)		42.7	(0.7)		13.4	(0.5)	
Panama	0.03	(0.03)	‡	1.04	(0.02)	‡	12.8	(0.9)	‡	40.9	(1.1)	‡	32.8	(1.2)	‡	13.5	(0.9)	‡
Peru	0.25	(0.02)	‡	0.84	(0.01)	‡	5.1	(0.5)	‡	35.4	(1.0)	‡	50.7	(1.0)	‡	8.8	(0.6)	‡
Philippines	0.24	(0.02)		0.88	(0.01)		5.7	(0.4)		34.7	(0.8)		45.8	(0.7)		13.8	(0.6)	
Qatar	0.20	(0.01)		1.04	(0.01)		9.9	(0.3)		37.1	(0.4)		35.4	(0.4)		17.5	(0.4)	
Romania	0.13	(0.02)		0.92	(0.01)		8.4	(0.6)		31.8	(0.7)		47.8	(0.8)		12.0	(0.6)	
Russia	-0.09	(0.01)		0.96	(0.01)		11.7	(0.5)		41.7	(0.9)		37.7	(0.6)		8.8	(0.4)	
Saudi Arabia	0.23	(0.02)		1.07	(0.01)		15.2	(0.8)		33.0	(0.8)		32.9	(8.0)		18.9	(8.0)	
Serbia	-0.01	(0.02)	†	1.04	(0.01)	†	14.5	(0.5)		43.9	(0.8)		27.1	(0.8)		14.5	(0.5)	
Singapore	0.61	(0.01)		0.91	(0.01)		2.0	(0.2)		28.9	(0.6)		46.5	(0.7)		22.6	(0.6)	
Chinese Taipei	0.35	(0.02)		1.01	(0.01)		5.9	(0.3)		34.9	(0.8)		41.2	(0.7)		18.1	(0.7)	
Thailand	0.19	(0.02)		0.86	(0.01)		4.5	(0.4)		31.5	(0.6)		51.8	(0.7)		12.1	(0.5)	
Ukraine	-0.22	(0.02)		0.96	(0.01)		12.7	(0.6)		48.7	(0.7)		29.2	(0.7)		9.4	(0.5)	
United Arab Emirates	0.24	(0.01)		1.03	(0.01)		10.1	(0.3)		36.7	(0.6)		35.5	(0.4)		17.7	(0.4)	
Uruguay	-0.22	(0.02)	†	1.05	(0.01)	†	15.7	(0.7)	†	40.6	(1.0)	†	33.4	(0.9)	†	10.4	(0.5)	t
Viet Nam	-0.30	(0.02)		0.92	(0.01)		15.5	(0.7)		54.4	(0.9)		24.7	(1.0)		5.4	(0.4)	

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} The index of student competition is based on the following statements: "Students seem to value competition"; "It seems that students are competing with each other"; and "Students seem to share the feeling that competing with each other is important".

Table III.B1.8.2 [3/6] **Student competition**

						Percenta	ge of st	udents w	ho repo	rted the f	ollowin	g:				
		It seems	that stu	dents are	compet	ing with e	ach oth	er		Student		to share the			mpeting	I
	Not a	t all true S.E.	Sligh %	tly true S.E.	Ver	y true S.E.	Extrer	nely true	Not a	t all true	Sligh %	ntly true S.E.	Ver	y true S.E.	Extrer	nely true
Australia	5.2	(0.2)	30.6	(0.5)	44.2	(0.5)	20.0	(0.5)	8.8	(0.3)	35.6	(0.6)	40.8	(0.5)	14.8	(0.4)
Australia Austria	11.6	(0.5)	35.9	(0.8)	41.3	(0.8)	11.2	(0.5)	13.6	(0.5)	40.7	(0.8)	37.0	(0.7)	8.7	(0.4)
Belgium	19.5	(0.5)	39.9	(0.7)	33.4	(0.7)	7.2	(0.3)	25.9	(0.6)	38.8	(0.7)	29.2	(0.6)	6.0	(0.4)
Canada	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Chile	10.9	(0.5) †	41.5	(0.9) †	32.8	(0.7) †	14.8	(0.6) †	14.6	(0.7) †	42.5	(0.8) †	30.5	(0.7) †	12.4	(0.6) †
Colombia	9.4	(0.6) †	30.6	(0.7) †	49.0	(1.0) †	11.0	(0.6) †	10.7	(0.6) †	31.9	(0.8) †	47.3	(0.9) †	10.0	(0.5) †
Czech Republic	21.2	(0.6)	51.2	(0.8)	21.6	(0.6)	6.0	(0.4)	27.6	(0.7)	49.0	(0.7)	19.1	(0.5)	4.3	(0.4)
Denmark	12.2	(0.4)	45.2	(0.7)	34.3	(0.8)	8.4	(0.4)	24.6	(0.7)	45.8	(0.8)	24.2	(0.7)	5.4	(0.3)
Estonia	14.4	(0.5)	52.1	(0.8)	26.6	(0.8)	6.8	(0.4)	18.7	(0.6)	51.2	(0.8)	24.7	(0.6)	5.5	(0.4)
Finland	6.2	(0.4)	35.2	(0.8)	47.9	(0.8)	10.6	(0.5)	9.3	(0.4)	42.8	(0.8)	41.6	(0.8)	6.3	(0.3)
France	18.6	(0.6)	40.4	(0.8)	27.2	(0.7)	13.8	(0.6)	25.1	(0.7)	38.6	(0.7)	25.0	(0.6)	11.4	(0.4)
Germany	21.5	(0.9) ‡	45.2	(1.1) ‡	27.4	(0.9) ‡	5.9	(0.5) ‡	24.0	(0.9) ‡	44.1	(1.1) ‡	26.2	(0.8) ‡	5.7	(0.5) ‡
Greece	9.0	(0.4)	40.3	(0.7)	35.4	(0.6)	15.3	(0.6)	15.1	(0.5)	44.5	(0.7)	31.2	(0.6)	9.2	(0.3)
Hungary	13.5	(0.6)	47.1	(0.7)	30.4	(0.8)	9.0	(0.5)	19.0	(0.6)	46.2	(0.8)	26.5	(0.7)	8.3	(0.4)
Iceland	10.0	(0.6)	37.0	(0.8)	40.9	(0.8)	12.1	(0.7)	12.3	(0.6)	40.5	(0.9)	38.0	(0.8)	9.3	(0.5)
Ireland	8.0	(0.5)	34.8	(8.0)	40.0	(0.9)	17.1	(0.6)	12.1	(0.5)	37.5	(8.0)	37.5	(8.0)	12.9	(0.6)
Israel	13.5	(0.6)	37.6	(0.7)	33.5	(0.6)	15.4	(0.6)	20.5	(8.0)	37.9	(0.7)	29.9	(0.7)	11.7	(0.6)
Italy	15.7	(0.5)	46.5	(0.7)	29.0	(0.7)	8.8	(0.5)	18.7	(0.6)	43.5	(0.8)	29.6	(8.0)	8.2	(0.5)
Japan	16.7	(0.7)	49.1	(8.0)	26.0	(8.0)	8.2	(0.5)	19.0	(0.7)	49.0	(0.7)	24.9	(0.7)	7.1	(0.5)
Korea	7.0	(0.4)	20.3	(0.6)	40.7	(0.7)	32.0	(0.9)	10.8	(0.5)	23.8	(0.5)	40.6	(0.7)	24.8	(8.0)
Latvia	8.2	(0.4)	45.6	(0.7)	35.7	(0.7)	10.6	(0.5)	12.5	(0.5)	46.7	(0.8)	32.0	(0.8)	8.8	(0.5)
Lithuania	8.2	(0.4)	40.3	(0.6)	36.7	(0.7)	14.8	(0.6)	11.3	(0.5)	39.7	(0.7)	35.0	(0.6)	14.0	(0.5)
Luxembourg	13.5	(0.6)	41.7	(0.7)	35.3	(0.7)	9.6	(0.5)	18.0	(0.6)	41.9	(0.7)	31.7	(0.7)	8.4	(0.4)
Mexico	9.8	(0.5) †	42.0	(0.9) †	39.7	(0.9) †	8.5	(0.5) †	11.7	(0.6) †	41.0	(0.7) †	38.5	(0.8) †	8.8	(0.4) †
Netherlands*	16.4	(0.7)	49.9	(0.9)	28.3	(0.7)	5.4	(0.4)	25.8	(0.8)	48.4	(1.0)	22.2	(0.8)	3.5	(0.4)
New Zealand	4.5	(0.3)	31.1	(0.7)	45.8	(0.8)	18.6	(0.6)	8.3	(0.4)	36.2	(0.7)	42.1	(0.7)	13.3	(0.5)
Norway	4.3	(0.3)	26.4	(0.6)	51.2	(0.8)	18.1	(0.6)	7.0	(0.4)	35.9	(0.8)	45.3	(0.8)	11.8	(0.5)
Poland	7.3	(0.4)	31.0	(0.7)	48.3	(0.9)	13.5	(0.5)	8.3	(0.5)	35.0	(0.7)	47.3	(8.0)	9.4	(0.4)
Portugal*	7.2	(0.5)	35.8	(0.7)	40.9	(8.0)	16.1	(0.5)	9.5	(0.4)	38.2	(0.7)	40.5	(8.0)	11.8	(0.4)
Slovak Republic	9.7	(0.5)	45.8	(0.9)	34.2	(0.7)	10.2	(0.5)	13.5	(0.5)	45.9	(0.7)	32.2	(8.0)	8.4	(0.4)
Slovenia	11.8	(0.6)	48.0	(0.8)	29.8	(0.7)	10.4	(0.5)	14.2	(0.6)	47.1	(8.0)	29.5	(0.7)	9.2	(0.5)
Spain	15.9	(0.4) †	37.4	(0.4) †	33.5	(0.4) †	13.3	(0.3) †	18.4	(0.4) †	38.4	(0.4) †	33.2	(0.4) †	10.1	(0.3) †
Sweden	9.1	(0.5)	38.9	(0.8)	37.7	(0.6)	14.3	(0.7)	15.8	(0.7)	41.0	(0.7)	30.8	(0.6)	12.4	(0.7)
Switzerland	14.3	(0.6) †	39.4	(0.8) †	37.4	(0.9) †	8.9	(0.5) †	18.2	(0.7) †	42.0	(1.0) †	31.8	(0.9) †	8.0	(0.5) †
Turkey	8.4	(0.3)	28.1	(0.6)	40.3	(0.6)		(0.6)	10.9	(0.4)	30.1	(0.6)		(0.6)	20.0	(0.6)
United Kingdom	4.0	(0.2)	29.7	(0.7)	46.8	(0.6)	19.5	(0.7)	9.7	(0.4)	35.9	(0.8)	40.3	(0.7)	14.1	(0.6)
United States*	5.9	(0.4)	30.4	(0.8)	41.1	(0.9)	22.6	(0.9)	8.4	(0.5)	34.5	(0.7)	39.0	(0.9)	18.1	(0.8)
OECD average	11.2	(0.1)	38.9	(0.1)	36.8	(0.1)	13.1	(0.1)	15.3	(0.1)	40.6	(0.1)	33.7	(0.1)	10.3	(0.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} The index of student competition is based on the following statements: "Students seem to value competition"; "It seems that students are competing with each other"; and "Students seem to share the feeling that competing with each other is important".

Table III.B1.8.2 [4/6] **Student competition**

						Percenta	ige of s	tudents <u>w</u>	ho rep	orted the f	ollowin	ıg:				
		It seems	that stu	dents are	compet	ing with e	ach oth	er		Student		to share the			mpeting]
	Not a	t all true	Sligh	ntly true	Vei	ry true S.E.	Extrei	nely true	Not	at all true	Sligh %	ntly true	Ver	y true S.E.	Extrei	mely true
¥ Albania	3.5	(0.3)	18.1	(0.6)	50.9	(0.7)	27.4	(0.8)	5.4		23.9	(0.6)	48.3	(0.7)	22.4	(0.7)
Argentina Argentina	19.1	(0.6) †	45.4	(0.8) †	26.0	(0.7) †	9.4	(0.5) †	24.3		43.3	(0.7) †	24.3	(0.6) †	8.0	(0.5) †
Baku (Azerbaijan)	6.2	(0.4) †	35.0	(0.9) †	40.6	(0.9) †	18.2	(0.7) †	8.0		33.8	(0.8) †	40.7	(0.9) †	17.6	(0.7) †
Belarus	12.9	(0.5)	52.9	(0.6)	28.0	(0.6)	6.2	(0.4)	14.3	, ,	54.6	(0.7)	25.8	(0.6)	5.2	(0.4)
Bosnia and Herzegovina	7.0	(0.4)	33.3	(0.6)	42.1	(0.8)	17.6	(0.7)	8.3	. ,	34.8	(0.7)	40.9	(0.6)	16.0	(0.6)
Brazil	13.3	(0.5) †	29.7	(0.5) †	42.7	(0.6) †	14.4	(0.5) †	15.9	, ,	30.1	(0.6) †	40.8	(0.6) †	13.2	(0.5) †
Brunei Darussalam	4.7	(0.3) †	32.1	(0.7) †	42.5	(0.7) †	20.7	(0.5) †	9.0		36.5	(0.8) †	39.7	(0.7) †	14.8	(0.5) †
B-S-J-Z (China)	3.6	(0.2)	33.7	(0.8)	45.2	(0.8)	17.5	(0.7)	8.6		38.6	(0.7)	38.6	(0.8)	14.1	(0.6)
Bulgaria	10.7	(0.6) †	42.6	(0.8) †	33.3	(0.6) †	13.4	(0.6) †	13.5		40.3	(0.7) †	33.8	(0.7) †	12.3	(0.5) †
Costa Rica	11.5	(0.5)	32.6	(0.8)	39.9	(0.9)	16.0	(0.5)	16.		36.0	(0.7)	35.1	(0.8)	12.2	(0.4)
Croatia	15.3	(0.5)	46.8	(0.7)	27.9	(0.6)	10.0	(0.4)	20.6	. ,	46.3	(0.7)	24.5	(0.6)	8.6	(0.4)
Cyprus	9.4	(0.5) †	40.5	(0.7) †	35.4	(0.7) †	14.8	(0.6) †	11.3		42.0	(0.8)	35.2	(0.8)	11.6	(0.6)
Dominican Republic	14.5	(0.9) ‡	29.2	(1.1) ‡	40.9	(1.3) ‡	15.5	(1.0) ‡	14.	1 (0.9) ‡	26.8	(1.1) ‡	42.9	(1.4) ‡	16.2	(1.1) ‡
Georgia	18.0	(0.7)	39.0	(0.9)	31.5	(0.8)	11.6	(0.6)	17.0	0.7)	36.9	(0.8)	34.3	(0.9)	11.8	(0.5)
Hong Kong (China)*	4.2	(0.3)	28.4	(0.7)	46.2	(0.8)	21.2	(0.6)	5.6	5 (0.3)	31.4	(0.8)	45.5	(0.8)	17.5	(0.6)
Indonesia	10.2	(0.7)	32.4	(0.9)	46.0	(0.9)	11.4	(0.6)	10.0	0.6)	34.2	(0.8)	44.9	(0.8)	10.9	(0.7)
Jordan	6.9	(0.4)	28.0	(0.7)	41.1	(0.6)	24.0	(0.8)	8.5	5 (0.4)	24.1	(0.7)	44.7	(0.7)	22.7	(0.7)
Kazakhstan	13.9	(0.4)	33.8	(0.5)	42.2	(0.5)	10.2	(0.3)	16.5	5 (0.4)	33.5	(0.6)	40.3	(0.6)	9.8	(0.3)
Kosovo	7.5	(0.5)	33.4	(0.8)	43.4	(0.7)	15.7	(0.5)	7.7	7 (0.5)	26.8	(0.8)	47.7	(0.8)	17.9	(0.6)
Lebanon	10.9	(0.6)	35.9	(0.9)	36.5	(0.9)	16.7	(0.8)	13.0	(0.6)	32.3	(0.9)	38.5	(0.9)	16.2	(0.8)
Macao (China)	5.7	(0.4)	35.5	(0.8)	42.3	(0.8)	16.5	(0.5)	11.0	(0.5)	42.5	(0.8)	35.0	(0.8)	11.6	(0.5)
Malaysia	4.2	(0.3)	24.1	(1.0)	49.9	(0.8)	21.9	(0.8)	6.4	1 (0.4)	28.4	(0.8)	50.3	(0.8)	14.9	(0.6)
Malta	5.9	(0.4)	29.9	(0.8)	42.8	(0.8)	21.3	(0.7)	8.3	3 (0.6)	31.8	(0.9)	43.8	(0.9)	16.0	(0.6)
Moldova	6.5	(0.4)	36.9	(0.9)	46.0	(0.9)	10.6	(0.5)	10.2	2 (0.5)	40.7	(0.8)	41.3	(0.8)	7.8	(0.5)
Montenegro	8.5	(0.4)	35.9	(0.7)	37.3	(0.7)	18.3	(0.5)	7.5	5 (0.4)	33.9	(0.7)	40.2	(0.7)	18.5	(0.5)
Morocco	8.2	(0.5) ‡	28.1	(0.9) ‡	47.4	(1.0) ‡	16.3	(0.8) ‡	10.6	5 (0.6) ‡	29.5	(0.8) ‡	45.7	(0.9) ‡	14.2	(0.8) ‡
North Macedonia	7.6	(0.4)	33.8	(0.7)	41.2	(0.7)	17.5	(0.5)	8.4	1 (0.4)	33.7	(0.7)	42.6	(0.8)	15.3	(0.6)
Panama	12.8	(1.0) ‡	36.7	(1.4) ‡	35.2	(1.4) ‡	15.3	(1.0) ‡	15.5	5 (1.0) ‡	34.2	(1.2) ‡	34.9	(1.4) ‡	15.3	(1.0) ‡
Peru	4.5	(0.5) ‡	32.5	(1.0) ‡	50.4	(1.0) ‡	12.5	(0.7) ‡	5.9	0.4) ‡	35.1	(1.3) ‡	47.2	(1.2) ‡	11.8	(0.8) ‡
Philippines	5.9	(0.4)	37.4	(0.6)	42.6	(0.6)	14.0	(0.5)	6.1	(0.3)	36.0	(0.6)	44.6	(0.7)	13.3	(0.5)
Qatar	8.5	(0.3)	35.5	(0.4)	37.1	(0.5)	18.9	(0.3)	10.9	0.3)	35.2	(0.5)	36.8	(0.4)	17.1	(0.4)
Romania	9.4	(0.5)	32.9	(8.0)	43.2	(0.8)	14.5	(0.7)	13.8	3 (0.6)	35.3	(0.8)	40.3	(8.0)	10.6	(0.5)
Russia	11.9	(0.5)	41.7	(0.7)	38.0	(0.7)	8.3	(0.4)	15.1	(0.6)	41.3	(0.7)	36.3	(0.7)	7.3	(0.4)
Saudi Arabia	8.1	(0.4)	33.9	(0.7)	35.7	(0.7)	22.2	(8.0)	12.6	5 (0.5)	31.2	(0.6)	35.5	(0.6)	20.8	(0.7)
Serbia	10.7	(0.5)	41.5	(8.0)	32.5	(0.9)	15.3	(0.5)	13.9	(0.6)	41.8	(8.0)	31.2	(0.7)	13.0	(0.5)
Singapore	2.1	(0.2)	21.6	(0.5)	44.0	(0.7)	32.3	(0.7)	5.5	5 (0.3)	29.4	(0.6)	44.0	(0.7)	21.2	(0.6)
Chinese Taipei	4.6	(0.3)	29.2	(0.8)	45.5	(0.7)	20.7	(0.7)	7.8	3 (0.4)	35.4	(0.7)	39.8	(0.7)	16.9	(0.6)
Thailand	7.5	(0.4)	38.3	(0.7)	43.9	(0.7)	10.4	(0.5)	6.6	5 (0.4)	36.1	(0.7)	46.9	(0.7)	10.4	(0.5)
Ukraine	13.6	(0.5)	46.3	(0.8)	30.4	(0.7)	9.7	(0.5)	21.1	(0.6)	43.8	(0.7)	27.0	(0.8)	8.1	(0.4)
United Arab Emirates	8.0	(0.3)	34.0	(0.4)	38.3	(0.6)	19.8	(0.4)	10.3	3 (0.3)	33.9	(0.4)	37.7	(0.5)	18.1	(0.4)
Uruguay	21.8	(0.8) †	38.2	(0.9) †	29.6	(0.9) †	10.5	(0.6) †	22.4	1 (0.8) †	37.2	(0.9) †	30.2	(1.0) †	10.2	(0.5) †
Viet Nam	14.0	(0.7)	41.8	(1.0)	36.2	(1.0)	8.0	(0.5)	24.	(0.8)	44.1	(0.8)	25.7	(0.7)	6.1	(0.4)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} The index of student competition is based on the following statements: "Students seem to value competition"; "It seems that students are competing with each other"; and "Students seem to share the feeling that competing with each other is important".

Table III.B1.8.2 [5/6] **Student competition**

Based off stadents report				Per <u>ce</u>	ntage of s <u>tu</u>	den <u>ts w</u>	ho reported th	ne foll <u>owing</u>	:			
							being compare					
		at all true			ghtly true			ery true			emely true	
Acceptable	%	S.E.		%	S.E.		%	S.E.		%	S.E.	
Australia	6.0	(0.3)		25.7	(0.4)		39.3	(0.5)		29.0	(0.5)	
71001110	11.5	(0.5)		35.0	(0.7)		37.9	(0.8)		15.6	(0.5)	
Belgium	12.7	(0.4)		31.2	(0.6)		38.9	(0.7)		17.3	(0.5)	
Canada	m	m (0.5)	1	m	m (0.0)	_	m	m	_	m	m	_
Chile	13.9	(0.5)	†	39.8	(0.9)	†	29.0	(0.7)	†	17.3	(0.7)	†
Colombia	17.1	(0.7)	†	30.9	(8.0)	†	39.0	(0.8)	†	13.0	(0.7)	†
Czech Republic	13.3	(0.4)		43.5	(0.6)		30.1	(0.7)		13.2	(0.5)	
Denmark	13.6	(0.5)		39.1	(0.7)		33.3	(0.6)		14.0	(0.6)	
Estonia	10.2	(0.5)		41.5	(0.7)		32.8	(0.7)		15.5	(0.6)	
Finland	9.6	(0.4)		37.9	(0.9)		38.6	(0.7)		13.9	(0.5)	
France	13.2	(0.5)		32.2	(0.6)		32.5	(0.6)		22.1	(0.6)	
Germany	12.8	(0.8)	‡	34.5	(0.9)	‡	37.0	(0.8)	‡	15.7	(0.9)	‡
Greece	8.9	(0.4)		31.3	(0.6)		34.7	(0.7)		25.1	(0.7)	
Hungary	15.2	(0.6)		39.4	(0.8)		30.5	(0.7)		14.8	(0.7)	
Iceland	10.3	(0.6)		32.4	(0.9)		42.8	(0.9)		14.5	(0.7)	
Ireland	8.6	(0.4)		26.3	(0.8)		35.9	(0.9)		29.2	(0.8)	
Israel	16.7	(0.7)		34.5	(0.7)		28.1	(0.7)		20.6	(0.7)	
Italy	13.2	(0.5)		39.2	(0.7)		32.4	(0.7)		15.2	(0.6)	
Japan	19.2	(0.6)		44.9	(8.0)		24.3	(0.7)		11.6	(0.5)	
Korea	12.3	(0.5)		24.0	(0.6)		38.3	(0.6)		25.5	(8.0)	
Latvia	8.6	(0.4)		37.8	(0.8)		35.3	(0.8)		18.3	(0.6)	
Lithuania	9.7	(0.4)		34.8	(0.6)		34.1	(0.7)		21.4	(0.6)	
Luxembourg	11.4	(0.5)		34.7	(0.6)		36.8	(0.6)		17.2	(0.5)	
Mexico	14.6	(0.6)	†	37.4	(0.9)	†	37.1	(0.9)	†	10.9	(0.6)	†
Netherlands*	13.9	(0.6)		42.3	(0.9)		33.2	(0.8)		10.6	(0.6)	
New Zealand	6.1	(0.4)		26.3	(0.7)		38.3	(0.7)		29.3	(0.7)	
Norway	6.8	(0.3)		27.2	(0.7)		44.7	(0.6)		21.3	(0.6)	
Poland	7.6	(0.5)		24.0	(0.6)		44.8	(0.8)		23.5	(0.7)	
Portugal*	8.5	(0.4)		32.0	(0.8)		37.4	(0.8)		22.1	(0.6)	
Slovak Republic	10.8	(0.5)		39.5	(0.8)		32.0	(0.8)		17.7	(0.7)	
Slovenia	11.5	(0.5)		43.5	(0.7)		31.5	(0.7)		13.5	(0.5)	
Spain	14.3	(0.3)	†	31.4	(0.5)	†	33.9	(0.5)	†	20.4	(0.3)	†
Sweden	8.2	(0.5)		32.1	(0.7)		39.2	(0.8)		20.4	(0.8)	
Switzerland	13.0	(0.6)	t	35.3	(1.0)	t	37.4	(0.9)	†	14.3	(0.6)	t
Turkey	10.0	(0.5)		25.5	(0.7)	•	37.7	(0.7)		26.8	(0.6)	•
United Kingdom	5.9	(0.3)		26.1	(0.7)		35.6	(0.7)		32.3	(0.7)	
United States*	7.0	(0.5)		24.9	(0.7)		35.6	(0.7)		32.5	(1.0)	
OECD average	11.3	(0.1)		33.8	(0.1)		35.6	(0.1)		19.3	(0.1)	
OLED average	11.5	(0.1)		55.0	(0.1)		55.0	(0.1)		1.7.3	(0.1)	

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} The index of student competition is based on the following statements: "Students seem to value competition"; "It seems that students are competing with each other"; and "Students seem to share the feeling that competing with each other is important".

Table III.B1.8.2 [6/6] **Student competition**

				Perce	ntage of stu	ıdents w	ho reported th	ne following	:			
				Studer	its feel that i	they are	being compare	ed with othe	rs			
	No	t at all true		Sli	ghtly true		V	ery true		Extr	emely true	
	%	S.E.		%	S.E.		%	S.E.		%	S.E.	
된 Argentina S Albania	8.3	(0.5)		21.5	(0.6)		45.0	(0.7)		25.2	(0.7)	
는 Argentina	19.9	(0.7)	†	40.4	(0.8)	†	24.6	(0.7)	†	15.1	(0.6)	†
Baku (Azerbaijaii)	7.5	(0.5)	†	30.9	(0.8)	†	40.2	(0.9)	†	21.4	(0.6)	†
Belarus	12.0	(0.4)		46.5	(0.7)		30.9	(0.8)		10.6	(0.4)	
Bosnia and Herzegovina	8.3	(0.4)		30.6	(0.6)		38.6	(0.6)		22.5	(0.6)	
Brazil	15.2	(0.6)	†	25.2	(0.6)	†	40.7	(0.6)	†	18.9	(0.5)	†
Brunei Darussalam	5.2	(0.3)	†	24.4	(0.7)	†	35.7	(0.6)	†	34.6	(0.6)	†
B-S-J-Z (China)	12.6	(0.4)		36.8	(0.6)		31.4	(0.6)		19.2	(0.5)	
Bulgaria	12.0	(0.6)	†	34.4	(0.7)	†	32.2	(0.7)	†	21.5	(8.0)	†
Costa Rica	19.9	(0.7)		33.0	(0.6)		31.5	(0.6)		15.5	(0.5)	
Croatia	13.8	(0.5)		38.2	(0.7)		29.7	(0.6)		18.3	(0.5)	
Cyprus	9.6	(0.5)	†	32.9	(0.9)	t	32.6	(0.9)	†	24.9	(8.0)	†
Dominican Republic	19.1	(0.9)	‡	24.7	(1.2)	‡	36.6	(1.3)	‡	19.6	(1.0)	‡
Georgia	19.1	(0.6)		29.5	(0.7)		32.8	(0.7)		18.6	(0.6)	
Hong Kong (China)*	6.1	(0.4)		27.8	(0.7)		42.6	(0.7)		23.5	(0.7)	
Indonesia	14.4	(0.7)		35.1	(0.6)		39.0	(0.7)		11.6	(0.6)	
Jordan	11.6	(0.5)		24.9	(0.6)		35.3	(0.7)		28.2	(0.7)	
Kazakhstan	16.3	(0.4)		31.2	(0.5)		40.4	(0.6)		12.1	(0.4)	
Kosovo	7.9	(0.5)		28.6	(0.8)		43.9	(8.0)		19.6	(0.6)	
Lebanon	20.4	(0.8)		27.4	(0.8)		28.2	(0.8)		24.0	(0.9)	
Macao (China)	9.3	(0.5)		33.9	(0.8)		34.6	(0.8)		22.2	(0.7)	
Malaysia	7.1	(0.3)		27.8	(0.7)		44.4	(0.7)		20.7	(0.6)	
Malta	5.6	(0.5)		23.0	(0.8)		38.9	(0.9)		32.5	(0.8)	
Moldova	10.4	(0.6)		34.5	(0.7)		41.1	(0.8)		14.0	(0.6)	
Montenegro	9.3	(0.4)		31.7	(0.7)		36.4	(0.6)		22.6	(0.6)	
Morocco	9.9	(0.6)	‡	24.5	(8.0)	‡	45.6	(0.9)	‡	20.0	(8.0)	‡
North Macedonia	12.0	(0.5)		29.2	(0.6)		38.3	(0.8)		20.4	(0.6)	
Panama	14.2	(0.8)	‡	30.1	(1.2)	‡	33.2	(1.2)	‡	22.6	(1.0)	‡
Peru	9.4	(0.6)	‡	38.8	(1.0)	‡	40.4	(1.0)	‡	11.4	(0.6)	‡
Philippines	7.0	(0.4)		33.9	(0.7)		41.4	(0.7)		17.7	(0.8)	
Qatar	11.4	(0.3)		31.0	(0.4)		32.5	(0.4)		25.1	(0.4)	
Romania	13.5	(0.7)		28.7	(0.7)		38.2	(0.8)		19.6	(0.8)	
Russia	11.8	(0.4)		35.0	(0.6)		39.3	(0.6)		13.8	(0.5)	
Saudi Arabia	16.0	(0.6)		29.0	(0.6)		31.2	(0.7)		23.8	(0.6)	
Serbia	13.4	(0.6)		36.7	(0.7)		30.2	(0.6)		19.8	(0.5)	
Singapore	2.9	(0.2)		18.5	(0.5)		37.7	(0.5)		40.9	(0.6)	
Chinese Taipei	6.8	(0.3)		32.9	(0.7)		41.7	(0.7)		18.6	(0.6)	
Thailand	9.8	(0.5)		36.5	(0.7)		41.6	(0.8)		12.0	(0.5)	
Ukraine	15.2	(0.5)		41.4	(0.7)		29.5	(0.6)		13.9	(0.5)	
United Arab Emirates	12.1	(0.4)		32.3	(0.5)		32.4	(0.5)		23.1	(0.6)	
Uruguay	20.5	(0.9)	†	33.0	(1.0)	†	31.2	(1.0)	†	15.3	(0.7)	†
Viet Nam	13.2	(0.6)		33.6	(0.8)		34.8	(0.7)		18.3	(0.8)	

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} The index of student competition is based on the following statements: "Students seem to value competition"; "It seems that students are competing with each other"; and "Students seem to share the feeling that competing with each other is important".

Table III.B1.9.1 [1/8] Students' sense of belonging at school

	I	ndex of sense	of belor	iging				I fe	el like an	outsider	(or l	eft out of	things) at	sch	ool	
		erage		riability			ıly disagree			sagree			gree			gly agree
	Mean inde		S.D.	S.E.		%	S.E.		%	S.E.		%	S.E.		%	S.E.
Australia	-0.19	(0.01)	0.95	(0.01)		24.5	(0.5)		48.4	(0.5)		20.2	(0.4)		6.8	(0.3)
	0.40	(0.02)	1.22	(0.01)		57.3	(8.0)		27.3	(0.7)		9.4	(0.4)		6.0	(0.4)
Belgium	0.06	(0.01)	0.89	(0.01)		41.9	(0.7)		43.3	(0.6)		10.5	(0.4)		4.3	(0.2)
Canada	-0.18	(0.01)	0.96	(0.01)		26.8	(0.5)		46.7	(0.5)		19.4	(0.4)		7.0	(0.3)
Chile	-0.10	(0.01)	1.00	(0.01)		33.1	(0.6)		44.0	(0.7)		15.9	(0.5)		7.0	(0.4)
Colombia	-0.18	(0.02)	0.89	(0.01)		26.6	(8.0)		50.3	(0.7)		16.7	(0.5)		6.4	(0.4)
Czech Republic	-0.28	(0.01)	0.78	(0.01)		20.3	(0.7)		55.7	(8.0)		17.4	(0.6)		6.7	(0.4)
Denmark	0.21	(0.02)	1.03	(0.01)		51.1	(8.0)		37.5	(8.0)		8.3	(0.4)		3.0	(0.3)
Estonia	-0.13	(0.01)	0.85	(0.01)		33.7	(0.8)		50.7	(8.0)		11.7	(0.5)		3.8	(0.3)
Finland	0.01	(0.01)	1.00	(0.01)		42.6	(0.6)		42.2	(0.6)		11.2	(0.5)		4.0	(0.3)
France	-0.07	(0.01)	0.78	(0.01)		22.2	(0.6)		47.3	(0.7)		23.3	(0.6)		7.2	(0.4)
Germany	0.28	(0.02) †	1.01	(0.01)	†	54.0	(0.9)	t	30.1	(8.0)	†	11.7	(0.5)	†	4.2	(0.4)
Greece	0.02	(0.02)	0.93	(0.01)		33.7	(0.7)		46.4	(0.7)		13.1	(0.5)		6.8	(0.4)
Hungary	0.07	(0.02)	1.01	(0.01)		37.4	(0.7)		43.0	(0.7)		14.6	(0.4)		5.0	(0.3)
Iceland	0.10	(0.02)	1.25	(0.02)		44.2	(0.8)		35.9	(1.0)		12.0	(0.6)		7.9	(0.5)
Ireland	-0.15	(0.01)	0.85	(0.01)		26.6	(0.6)		51.4	(0.7)		16.7	(0.6)		5.3	(0.3)
Israel	m	m	m	m		m	m		m	m		m	m		m	m
Italy	0.04	(0.02)	0.88	(0.01)		43.4	(0.8)		42.9	(0.7)		9.0	(0.4)		4.7	(0.4)
Japan	0.02	(0.02)	0.94	(0.01)		42.0	(8.0)		45.5	(0.8)		9.2	(0.4)		3.3	(0.3)
Korea	0.28	(0.02)	1.05	(0.01)		49.1	(0.7)		40.3	(0.7)		9.1	(0.4)		1.5	(0.2)
Latvia	-0.26	(0.01)	0.86	(0.02)		29.6	(0.7)		51.4	(0.8)		12.7	(0.5)		6.3	(0.4)
Lithuania	-0.13	(0.01)	1.02	(0.01)		48.5	(0.6)		25.2	(0.5)		14.1	(0.5)		12.2	(0.5)
Luxembourg	0.09	(0.01)	1.01	(0.01)		47.7	(0.6)		33.8	(0.7)		11.9	(0.5)		6.6	(0.4)
Mexico	-0.02	(0.02) †	1.03	(0.01)	t	34.4	(0.7)	t	44.9	(0.7)	t	14.3	(0.6)	†	6.4	(0.4)
Netherlands*	0.20	(0.02)	0.89	(0.01)		50.6	(0.8)		40.2	(0.7)		6.7	(0.4)		2.6	(0.3)
New Zealand	-0.21	(0.01)	0.89	(0.01)		24.8	(0.6)		49.1	(0.7)		19.9	(0.6)		6.2	(0.3)
Norway	0.36	(0.02)	1.20	(0.01)		56.6	(0.8)		30.9	(0.7)		8.4	(0.4)		4.1	(0.3)
Poland	-0.24	(0.01)	0.87	(0.02)		28.0	(0.6)		50.5	(0.7)		14.1	(0.5)		7.4	(0.4)
Portugal*	0.12	(0.02)	0.97	(0.01)		42.6	(0.8)		44.2	(0.8)		10.0	(0.4)		3.2	(0.3)
Slovak Republic	-0.28	(0.01)	0.87	(0.02)		25.6	(0.6)		46.2	(0.8)		17.6	(0.7)		10.5	(0.5)
Slovenia	-0.11	(0.01)	0.84	(0.01)		29.4	(0.8)		50.1	(0.9)		14.9	(0.6)		5.7	(0.3)
Spain	0.46	(0.01)	1.17	(0.01)		58.5	(0.5)		30.0	(0.4)		7.0	(0.2)		4.5	(0.2)
Sweden	0.03	(0.02)	1.12	(0.02)		39.5	(0.7)		40.7	(0.6)		12.3	(0.4)		7.5	(0.4)
Switzerland	0.30	(0.02)	1.05	(0.01)		52.1	(0.8)		31.9	(0.8)		11.1	(0.4)		4.9	(0.3)
Turkey	-0.14	(0.02)	1.03	(0.01)		35.5	(0.7)		40.9	(0.7)		14.4	(0.5)		9.2	(0.4)
United Kingdom	-0.19	(0.01)	0.90	(0.01)		25.6	(0.7)		49.0	(0.7)		18.9	(0.5)		6.4	(0.4)
United States*	-0.24	(0.02)	0.97	(0.01)		22.0	(0.6)		47.0	(0.8)		23.1	(0.8)		7.9	(0.4)
OECD average	0.00	(0.00)	0.97	(0.00)		37.8	(0.1)		42.6	(0.1)		13.6	(0.1)		5.9	(0.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.9.1 [2/8] **Students' sense of belonging at school** Based on students' reports

	In	dex of sense	of belor	nging				I fe	el like an	outsider (or le	eft out of t	things) at	sch	ool	
	Ave	rage		riability		Strong	ıly disagre	ee		sagree			gree		Stror	ngly agree
	Mean index		S.D.	S.E.		%	S.E.		%	S.E.		%	S.E.		%	S.E.
Albania Argentina	0.40	(0.02)	1.04	(0.01)		60.2	(0.9)		28.6	(0.8)		6.4	(0.4)		4.8	(0.4)
Argentina	-0.11	(0.02)	0.95	(0.01)		29.3	(0.7)		43.2	(0.7)		18.2	(0.7)		9.3	(0.4)
Baku (Azerbaijan)	-0.21	(0.02) †	1.03	(0.02)	†	32.4	(8.0)	†	36.1	(0.8)	†	19.2	(0.6)	†	12.2	(0.5)
Belarus	-0.10	(0.02)	0.86	(0.02)		44.4	(0.8)		44.1	(0.8)		7.2	(0.4)		4.3	(0.3)
Bosnia and Herzegovina	-0.03	(0.01)	0.99	(0.01)		32.5	(0.7)		47.0	(0.7)		12.3	(0.4)		8.2	(0.4)
Brazil	-0.19	(0.01)	0.96	(0.01)		25.4	(0.7)		46.7	(0.8)		19.0	(0.5)		8.8	(0.4)
Brunei Darussalam	-0.44	(0.01)	0.67	(0.01)		15.9	(0.4)		47.1	(0.6)		29.8	(0.6)		7.1	(0.4)
B-S-J-Z (China)	-0.19	(0.02)	0.87	(0.02)		23.4	(0.7)		58.1	(8.0)		14.4	(0.5)		4.1	(0.3)
Bulgaria	-0.30	(0.02)	0.92	(0.02)		33.5	(8.0)		34.2	(0.7)		18.6	(0.6)		13.7	(0.7)
Costa Rica	0.05	(0.02)	1.10	(0.01)		38.2	(8.0)		41.2	(0.7)		14.2	(0.5)		6.4	(0.4)
Croatia	0.06	(0.01)	0.98	(0.01)		39.1	(0.7)		45.8	(0.6)		10.1	(0.4)		5.1	(0.3)
Cyprus	-0.07	(0.01)	0.99	(0.02)		30.6	(0.7)		44.9	(0.8)		15.0	(0.5)		9.5	(0.4)
Dominican Republic	-0.26	(0.02) †	1.02	(0.03)	†	25.5	(0.9)	†	39.4	(1.1)	†	22.0	(0.9)	†	13.1	(0.8)
Georgia	-0.10	(0.02)	0.89	(0.01)		43.1	(8.0)		38.6	(0.8)		9.1	(0.5)		9.2	(0.6)
Hong Kong (China)*	-0.39	(0.01)	0.70	(0.01)		14.1	(0.6)		57.0	(0.8)		23.0	(0.7)		5.9	(0.3)
Indonesia	-0.14	(0.01)	0.79	(0.01)		24.8	(0.7)		55.4	(0.8)		14.5	(0.6)		5.2	(0.4)
Jordan	-0.17	(0.02)	0.93	(0.02)		25.7	(0.7)		40.3	(0.8)		19.5	(0.5)		14.5	(0.7)
Kazakhstan	-0.21	(0.01)	0.92	(0.01)		29.8	(0.5)		49.0	(0.5)		13.3	(0.4)		7.9	(0.3)
Kosovo	0.00	(0.02)	0.83	(0.01)		42.8	(0.9)		40.4	(0.8)		10.3	(0.4)		6.5	(0.5)
Lebanon	m	m	m	m		m	m		m	m		m	m		m	m
Macao (China)	-0.40	(0.01)	0.68	(0.01)		19.6	(0.7)		57.0	(0.9)		18.7	(0.6)		4.7	(0.3)
Malaysia	-0.19	(0.01)	0.75	(0.01)		26.8	(0.9)		52.5	(0.8)		16.6	(0.7)		4.1	(0.3)
Malta	-0.24	(0.01)	0.86	(0.02)		24.3	(0.8)		44.1	(0.9)		22.7	(0.8)		8.9	(0.5)
Moldova	-0.06	(0.02)	0.90	(0.02)		33.8	(0.7)		51.3	(0.7)		10.9	(0.5)		4.0	(0.3)
Montenegro	-0.10	(0.01)	0.91	(0.01)		38.3	(0.7)		41.4	(0.7)		11.4	(0.4)		8.8	(0.3)
Morocco	-0.31	(0.02) †	0.81	(0.02)	t	22.9	(0.8)	t	48.0	(0.8)	t	17.5	(0.6)	t	11.6	(0.6)
North Macedonia	m	m	m	m		m	m		m	m		m	m		m	m
Panama	-0.21	(0.02) †	0.95	(0.02)	t	30.1	(0.8)	†	39.8	(0.9)	t	18.6	(0.7)	t	11.4	(0.6)
Peru	-0.12	(0.01) †	0.83	(0.01)	†	36.8	(0.9)	†	46.5	(0.9)	†	10.6	(0.5)	†	6.1	(0.4)
Philippines	-0.26	(0.01)	0.83	(0.02)		24.7	(0.8)		48.5	(0.7)		20.6	(0.6)		6.3	(0.4)
Qatar	-0.20	(0.01)	0.92	(0.01)		29.3	(0.4)		40.9	(0.5)		19.6	(0.4)		10.2	(0.3)
Romania	-0.03	(0.02)	0.94	(0.02)		32.4	(0.8)		50.8	(0.9)		12.3	(0.5)		4.6	(0.5)
Russia	-0.39	(0.02)	0.83	(0.02)		21.9	(0.8)		52.3	(0.6)		17.7	(0.5)		8.1	(0.4)
Saudi Arabia	0.03	(0.02)	1.01	(0.02)		36.7	(1.0)		40.1	(0.8)		12.6	(0.6)		10.6	(0.6)
Serbia	0.03	(0.02)	1.07	(0.01)		35.1	(0.8)		43.4	(0.7)		13.0	(0.5)		8.5	(0.4)
Singapore	-0.17	(0.01)	0.89	(0.01)		25.7	(0.5)		51.2	(0.5)		17.4	(0.5)		5.7	(0.3)
Chinese Taipei	-0.05	(0.01)	0.91	(0.01)		37.3	(0.6)		48.8	(0.7)		10.7	(0.4)		3.2	(0.2)
Thailand	-0.40	(0.02)	0.65	(0.02)		20.9	(0.8)		51.6	(0.8)		23.1	(0.8)		4.4	(0.3)
Ukraine	-0.24	(0.02)	0.81	(0.02)		26.0	(0.7)		54.6	(0.8)		12.6	(0.5)		6.8	(0.4)
United Arab Emirates	-0.10	(0.01)	0.97	(0.02)		33.9	(0.5)		39.1	(0.5)		18.4	(0.4)		8.6	(0.4)
Uruquay	-0.03	(0.01)	1.05	(0.01)		29.2	(0.9)		48.5	(0.8)		14.2	(0.4)		8.2	(0.5)
Viet Nam	-0.34	(0.02)	0.60	(0.02)		15.0	(1.0)		57.3	(0.9)		22.7	(0.7)		4.9	(0.3)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.9.1 [3/8] Students' sense of belonging at school

							Percenta	ge of st	udents w	ho repo	rted the f	ollowin	g:				
				I mak	e friends	easily a	t school					I fe	el like I be	long at	school		
		ongly agree S.E.		Disa	agree S.E.	A ₁	gree S.E.		ongly gree S.E.		ongly agree S.E.	Dis	agree S.E.	A %	gree S.E.		ongly gree S.E.
Australia	5.0	(0.2)	T	19.3	(0.4)	57.1	(0.5)	18.5	(0.4)	8.0	(0.3)	23.8	(0.4)	53.5	(0.5)	14.8	(0.4)
Australia Austria	5.9	(0.4)		17.1	(0.5)	44.8	(0.7)	32.2	(0.7)	8.1	(0.4)	18.0	(0.6)	43.5	(0.7)	30.4	(0.7)
Belgium	3.8	(0.2)		17.0	(0.5)	58.1	(0.6)	21.1	(0.5)	11.5	(0.5)	30.2	(0.6)	47.1	(0.6)	11.1	(0.4)
Canada	5.1	(0.2)		20.5	(0.3)	53.0	(0.4)	21.5	(0.4)	8.7	(0.3)	23.9	(0.4)	52.8	(0.4)	14.7	(0.3)
Chile	9.3	(0.4)		22.5	(0.6)	46.0	(0.7)	22.1	(0.6)	7.8	(0.4)	17.6	(0.5)	50.4	(0.8)	24.2	(0.6)
Colombia	6.3	(0.4)		19.4	(0.6)	52.2	(0.8)	22.1	(0.6)	5.4	(0.3)	14.0	(0.5)	55.8	(0.8)	24.8	(0.7)
Czech Republic	5.2	(0.4)		21.9	(0.7)	58.8	(0.6)	14.1	(0.5)	7.0	(0.4)	23.6	(0.7)	58.1	(0.7)	11.3	(0.5)
Denmark	3.5	(0.3)		17.5	(0.5)	56.8	(0.7)	22.3	(0.7)	6.0	(0.3)	22.0	(0.6)	53.4	(0.9)	18.6	(0.6)
Estonia	4.8	(0.3)		23.9	(0.7)	56.2	(0.9)	15.1	(0.7)	6.2	(0.3)	20.3	(0.7)	57.7	(0.7)	15.9	(0.6)
Finland	5.1	(0.3)		20.2	(0.5)	56.0	(0.7)	18.7	(0.6)	5.9	(0.3)	18.7	(0.5)	56.8	(0.8)	18.6	(0.6)
France	5.0	(0.3)		14.1	(0.5)	50.9	(0.6)	30.0	(0.6)	22.2	(0.7)	39.7	(0.7)	29.6	(0.7)	8.5	(0.3)
Germany	6.4	(0.4)	t	21.7	(0.7) †	49.6	(0.8) †	22.3	(0.7) †	7.0	(0.5) †	18.0	(0.5) †	47.7	(0.8) †	27.3	(0.8) †
Greece	5.0	(0.3)		20.2	(0.5)	52.9	(0.7)	21.9	(0.7)	3.9	(0.3)	15.4	(0.6)	58.1	(0.6)	22.6	(0.6)
Hungary	4.6	(0.3)		16.2	(0.5)	52.7	(0.7)	26.5	(0.7)	6.4	(0.4)	20.4	(0.7)	53.1	(0.9)	20.1	(0.7)
Iceland	9.0	(0.6)		21.2	(0.8)	46.1	(0.9)	23.7	(0.7)	8.5	(0.4)	16.6	(0.8)	50.3	(0.9)	24.6	(0.7)
Ireland	3.9	(0.3)		19.8	(0.5)	59.7	(0.6)	16.6	(0.5)	8.2	(0.4)	25.1	(0.6)	55.7	(8.0)	11.0	(0.4)
Israel	m	m		m	m	m	m	m	m	m	m	m	m	m	m	m	m
Italy	5.0	(0.3)		15.8	(0.6)	53.1	(8.0)	26.1	(0.7)	8.9	(0.4)	24.9	(0.6)	51.7	(0.8)	14.5	(0.5)
Japan	6.7	(0.3)		24.3	(0.6)	46.8	(0.8)	22.3	(0.7)	5.1	(0.3)	14.6	(0.6)	60.0	(0.8)	20.3	(0.6)
Korea	4.0	(0.3)		18.9	(0.6)	51.9	(8.0)	25.2	(0.7)	6.6	(0.3)	15.8	(0.5)	53.8	(0.7)	23.7	(0.7)
Latvia	5.2	(0.4)		23.4	(0.6)	57.0	(8.0)	14.4	(0.6)	4.6	(0.3)	21.1	(0.6)	60.5	(8.0)	13.8	(0.5)
Lithuania	9.9	(0.4)		18.8	(0.5)	43.2	(0.7)	28.2	(0.7)	18.9	(0.6)	25.4	(0.6)	36.5	(0.7)	19.2	(0.5)
Luxembourg	5.7	(0.3)		19.2	(0.6)	50.3	(0.7)	24.8	(0.5)	11.2	(0.4)	24.9	(0.6)	43.3	(0.7)	20.6	(0.5)
Mexico	7.2	(0.4)	†	19.2	(0.6) †	50.2	(0.8) †	23.4	(0.7) †	5.4	(0.4) †	15.4	(0.4) †	54.4	(0.7) †	24.8	(0.6) †
Netherlands*	2.8	(0.3)		15.9	(0.6)	61.8	(8.0)	19.4	(0.7)	5.9	(0.5)	18.2	(0.6)	62.0	(0.9)	13.9	(0.6)
New Zealand	4.7	(0.3)		20.9	(0.6)	56.4	(0.7)	18.0	(0.5)	8.6	(0.4)	23.4	(0.6)	54.8	(0.7)	13.1	(0.5)
Norway	4.7	(0.3)		13.0	(0.5)	50.1	(8.0)	32.2	(8.0)	7.2	(0.4)	15.8	(0.5)	49.2	(0.7)	27.7	(8.0)
Poland	7.0	(0.3)		23.0	(0.6)	52.7	(0.7)	17.3	(0.6)	9.1	(0.4)	31.1	(8.0)	48.1	(8.0)	11.7	(0.4)
Portugal*	4.8	(0.3)		19.4	(0.5)	51.8	(0.6)	24.1	(0.6)	3.6	(0.3)	16.2	(0.5)	58.5	(0.8)	21.7	(0.7)
Slovak Republic	5.6	(0.3)		22.6	(0.6)	55.5	(8.0)	16.4	(0.5)	7.1	(0.4)	23.7	(0.6)	56.4	(0.7)	12.8	(0.5)
Slovenia	4.4	(0.3)		16.8	(0.6)	58.4	(8.0)	20.4	(0.7)	5.0	(0.4)	21.4	(0.7)	58.7	(0.7)	14.9	(0.6)
Spain		(0.2)			(0.3)		(0.4)		(0.4)		(0.2)	9.3	(0.3)		(0.5)	37.8	(0.5)
Sweden	5.7	(0.4)		17.3	(0.6)	53.2	(8.0)	23.9	(0.7)	9.0	(0.4)	24.1	(0.7)	48.8	(0.7)	18.1	(0.6)
Switzerland	4.9	. ,		16.4	(0.7)		(0.9)	27.8	(0.7)	9.5	(0.5)		(0.9)	43.8	(1.0)	25.7	(0.8)
Turkey	6.9	(0.3)		20.6	(0.5)	49.7	(0.7)	22.8	(0.6)	7.5	(0.4)	21.0	(0.5)	49.2	(0.6)	22.3	(0.7)
United Kingdom	5.0	(0.3)		21.9	(0.5)	56.7	(0.7)	16.4	(0.5)	9.7	(0.5)	28.1	(0.6)	50.8	(0.7)	11.4	(0.5)
United States*	6.2	(0.3)		21.7	(0.7)	51.5	(8.0)	20.5	(0.6)	7.9	(0.4)	24.6	(0.7)	52.3	(0.9)	15.2	(0.6)
OECD average	5.5	(0.1)		19.3	(0.1)	52.9	(0.1)	22.3	(0.1)	7.9	(0.1)	21.3	(0.1)	51.8	(0.1)	18.9	(0.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.9.1 [4/8] **Students' sense of belonging at school** Based on students' reports

						Percenta	ige of st	tudents w	ho rep	orted the f	ollowin	g:					
			I ma	ke friends	easily a	t school					I fe	el like I	bel	ong at	school		
		rongly sagree S.E.	Dis	sagree S.E.	A %	gree S.E.		rongly gree S.E.		trongly isagree S.E.	Dis	sagree S.E.		A _i	gree S.E.		rongly gree S.E.
2 Albania	5.4	(0.3)	11.2	(0.4)	49.1	(0.7)	34.3	(0.8)	5.6		7.8	(0.4)		40.7	(0.8)	45.9	(0.8)
Albania Argentina	6.7	(0.3)	20.0	(0.6)	50.6	(0.8)	22.7	(0.6)	6.5	. ,	17.1	(0.6)		53.6	(0.6)	22.8	(0.6)
Baku (Azerbaijan)	11.4	(0.6) 1	17.0	(0.5) †	47.7	(0.7) †	23.9	(0.7) †	10.9		16.2	(0.6)	†	48.4	(0.9) †	24.6	(0.7) †
Belarus	3.4	(0.2)	22.1	(0.6)	56.4	(0.7)	18.2	(0.6)	6.6	(0.3)	35.2	(0.8)		48.3	(0.8)	9.9	(0.5)
Bosnia and Herzegovina	5.5	(0.4)	12.9	(0.5)	55.5	(0.8)	26.1	(0.6)	6.1	(0.3)	13.6	(0.5)		56.9	(0.6)	23.4	(0.6)
Brazil	7.3	(0.3)	22.8	(0.5)	46.4	(0.6)	23.5	(0.5)	5.7	(0.3)	20.4	(0.5)		51.4	(0.6)	22.5	(0.5)
Brunei Darussalam	4.3	(0.3)	20.8	(0.6)	57.0	(0.7)	17.9	(0.5)	7.2	(0.4)	32.6	(0.6)		50.2	(0.8)	10.0	(0.4)
B-S-J-Z (China)	3.0	(0.2)	17.8	(0.5)	58.6	(0.7)	20.5	(0.7)	5.7	(0.4)	29.3	(0.6)		53.0	(0.6)	12.1	(0.6)
Bulgaria	6.6	(0.5)	19.1	(0.7)	53.2	(0.8)	21.1	(0.5)	9.7	(0.5)	25.7	(0.7)		47.7	(8.0)	16.9	(0.5)
Costa Rica	7.2	(0.4)	18.6	(0.6)	46.2	(0.8)	28.0	(0.7)	6.2	(0.3)	14.3	(0.5)		50.0	(8.0)	29.5	(0.7)
Croatia	3.6	(0.2)	14.4	(0.4)	59.4	(0.5)	22.6	(0.5)	4.1	(0.3)	15.9	(0.5)		60.7	(0.7)	19.3	(0.6)
Cyprus	6.3	(0.4)	18.7	(0.6)	51.1	(0.9)	23.9	(0.7)	7.3	(0.4)	18.6	(0.5)		51.7	(0.7)	22.5	(0.6)
Dominican Republic	10.2	(0.6) 1	16.3	(0.8) †	43.7	(1.1) †	29.8	(0.9) †	9.0	(0.7) †	14.0	(0.6)	†	47.6	(1.1) †	29.4	(0.9) †
Georgia	6.1	(0.5)	15.2	(0.6)	54.4	(0.9)	24.3	(8.0)	12.0	(0.5)	32.0	(0.9)		39.8	(8.0)	16.3	(0.6)
Hong Kong (China)*	3.7	(0.2)	20.7	(0.6)	60.7	(0.7)	15.0	(0.6)	7.4	` '	26.9	(8.0)		55.5	(0.7)	10.2	(0.5)
Indonesia	3.3	(0.3)	9.4	(0.5)	63.5	(0.8)	23.8	(0.6)	4.3	. ,	13.8	(0.6)		61.9	(8.0)	20.0	(0.7)
Jordan	6.5	(0.4)	15.4	(0.4)	48.3	(0.5)	29.8	(0.6)	7.7	. ,	16.9	(0.5)		45.4	(8.0)	30.0	(0.6)
Kazakhstan	6.5	(0.3)	17.5	(0.4)	55.3	(0.5)	20.6	(0.4)	6.9	. ,	24.2	(0.4)		52.5	(0.5)	16.4	(0.5)
Kosovo	4.2	(0.3)	16.2	(0.6)	58.4	(0.7)	21.2	(0.6)	4.7	, ,	11.1	(0.5)		56.6	(0.8)	27.6	(8.0)
Lebanon	m	m	m	m	m	m	m	m	m		m	m		m	m	m	m
Macao (China)	3.3	(0.3)	26.3	(0.7)	56.9	(0.8)	13.5	(0.6)	9.2	` ,	34.8	(0.9)		47.5	(0.9)	8.5	(0.4)
Malaysia	2.3	(0.2)	13.4	(0.5)	58.3	(0.7)	26.1	(0.7)	3.1	. ,	23.5	(0.7)		61.5	(0.8)	11.9	(0.5)
Malta Moldova	7.1	(0.5)	21.6	(0.7)	51.3	(0.9)	20.1	(0.7)	3.6	. ,	25.8	(0.9)		48.9 56.9	(1.0)	14.9	(0.6)
Montenegro	5.9	(0.3)	13.9	(0.5)	57.6	(0.8)	29.3	(0.7)	12.9	. ,	33.2	(0.7)		38.8	(0.6)	15.1	(0.5)
Morocco	8.2	(0.5)		(0.5)	51.7	(0.7)	23.3	(0.6) †	7.5	. ,	16.4		t	52.8	(0.8) †	23.4	(0.6) †
North Macedonia	m	(0.5) i	m	(0.0) 1	m	m		(0.0) I	m	. ,	m	(0.0)		m	m		(0.0) 1
Panama	9.2	(0.5)		(0.8) †	43.6	(0.9) †	27.7	(1.0) †	8.3		18.8		t	45.7	(0.8) †	27.2	(0.9) †
Peru	4.8	(0.4)		(0.7) †	55.2	(0.8) †	21.3	(0.6) †	6.3		26.5	(0.7)		53.7	(0.8) †	13.5	(0.6) †
Philippines	3.6	(0.2)	13.1	(0.4)	59.5	(0.7)	23.8	(0.7)	4.2	(0.3)	11.1	(0.4)		54.8	(0.9)	29.9	(0.8)
Qatar	6.9	(0.2)	19.2	(0.3)	50.7	(0.5)	23.2	(0.4)	9.1	(0.2)	22.5	(0.4)		48.8	(0.5)	19.5	(0.4)
Romania	3.7	(0.3)	13.7	(0.5)	54.8	(0.8)	27.9	(0.7)	10.8	(0.5)	33.8	(0.8)		39.1	(8.0)	16.3	(0.6)
Russia	6.0	(0.3)	26.4	(0.7)	54.0	(0.7)	13.6	(0.5)	5.4	(0.3)	23.5	(0.7)		56.9	(0.7)	14.2	(0.6)
Saudi Arabia	8.0	(0.4)	18.2	(0.6)	47.6	(0.7)	26.2	(0.7)	8.1	(0.3)	18.2	(0.7)		46.5	(8.0)	27.2	(8.0)
Serbia	6.0	(0.4)	15.3	(0.6)	51.1	(0.8)	27.6	(0.7)	7.1	(0.4)	16.8	(0.6)		52.7	(8.0)	23.3	(0.7)
Singapore	4.1	(0.2)	17.8	(0.4)	57.8	(0.6)	20.3	(0.5)	6.9	(0.3)	19.9	(0.4)		58.1	(0.5)	15.2	(0.5)
Chinese Taipei	3.3	(0.2)	18.6	(0.5)	57.5	(0.7)	20.7	(0.5)	3.4	(0.2)	11.9	(0.4)		64.5	(0.6)	20.2	(0.5)
Thailand	2.7	(0.2)	17.2	(0.5)		(0.7)	16.7		3.1		21.2	(0.6)		63.7	(0.7)	12.0	(0.6)
Ukraine		(0.3)	19.6	(0.5)	55.7	(0.7)	19.5	(0.6)	4.3			(0.6)			(0.5)	17.8	(0.6)
United Arab Emirates	7.1	(0.2)	17.2	(0.3)	48.8	(0.5)	27.0	(0.4)	9.5			(0.4)		46.9	(0.5)	24.0	(0.5)
Uruguay	8.4	(0.5)	21.8	(0.7)	46.8	(0.8)	23.1	(8.0)	5.2		14.1	(0.6)	†	55.8	(1.0) †		(0.9) †
Viet Nam	2.5	(0.3)	17.5	(0.7)	65.5	(1.0)	14.5	(0.7)	3.1	(0.3)	23.2	(0.8)		64.4	(8.0)	9.4	(8.0)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.9.1 [5/8] Students' sense of belonging at school

							Percenta	ge of st	udents w	ho repo	rted the f	ollowin	g:				
		I fe	eel a	awkwa	rd and ou	t of pla	ce in my so	chool				Other	r students	seem to	like me		
		ongly agree S.E.		Dis	agree S.E.	A. %	gree S.E.		ongly gree S.E.		ongly agree S.E.	Dis	sagree S.E.	A %	gree S.E.		ongly gree S.E.
Australia	24.0	(0.5)	Т	51.2	(0.5)	18.7	(0.4)	6.1	(0.2)	3.6	(0.2)	11.1	(0.4)	70.2	(0.5)	15.1	(0.5)
Australia Austria	56.4	(0.8)		25.9	(0.7)	10.9	(0.4)	6.7	(0.3)	4.8	(0.4)	10.5	(0.4)	49.6	(0.6)	35.1	(0.7)
Belgium	35.6	(0.6)		47.7	(0.6)	12.8	(0.4)	4.0	(0.2)	2.5	(0.2)	10.4	(0.3)	73.6	(0.6)	13.5	(0.5)
Canada	24.8	(0.5)	Τ	49.6	(0.5)	19.4	(0.4)	6.2	(0.2)	3.6	(0.2)	10.8	(0.3)	67.9	(0.5)	17.7	(0.3)
Chile	33.4	(0.7)		46.7	(0.7)	14.4	(0.5)	5.4	(0.4)	6.8	(0.4)	18.0	(0.5)	57.2	(0.7)	18.0	(0.6)
Colombia	25.1	(0.7)		53.0	(0.8)	16.1	(0.5)	5.7	(0.4)	5.5	(0.4)	19.2	(0.6)	60.1	(0.7)	15.2	(0.5)
Czech Republic	21.7	(0.5)		59.0	(0.7)	14.8	(0.6)	4.5	(0.3)	4.6	(0.4)	15.1	(0.6)	66.5	(0.7)	13.8	(0.6)
Denmark	44.2	(0.9)		43.1	(0.8)	9.3	(0.5)	3.5	(0.3)	5.1	(0.4)	11.1	(0.5)	59.4	(0.8)	24.4	(0.7)
Estonia	27.4	(8.0)		53.8	(0.8)	15.2	(0.5)	3.6	(0.3)	5.3	(0.3)	23.7	(0.7)	61.4	(0.8)	9.6	(0.5)
Finland	33.2	(0.6)		45.1	(0.6)	16.1	(0.6)	5.7	(0.3)	4.1	(0.3)	17.7	(0.5)	65.0	(0.7)	13.2	(0.5)
France	36.0	(0.7)		45.2	(0.8)	13.6	(0.5)	5.2	(0.3)	3.2	(0.3)	9.1	(0.4)	69.0	(0.7)	18.7	(0.5)
Germany	51.8	(0.9)	t	32.4	(0.8) †	11.1	(0.5) †	4.6	(0.4) †	3.2	(0.3) †	10.9	(0.5) †	56.4	(0.8) †	29.5	(0.8) †
Greece	35.5	(0.7)		47.2	(0.7)	12.6	(0.5)	4.8	(0.3)	3.3	(0.3)	13.0	(0.4)	65.1	(0.6)	18.5	(0.6)
Hungary	41.9	(0.9)		41.5	(0.8)	12.6	(0.5)	4.0	(0.3)	3.5	(0.3)	13.7	(0.6)	65.0	(0.7)	17.8	(0.7)
Iceland	41.7	(0.7)		36.5	(0.9)	13.5	(0.6)	8.3	(0.5)	6.4	(0.5)	13.3	(0.6)	58.5	(0.9)	21.9	(0.7)
Ireland	24.3	(0.7)		53.9	(0.7)	17.0	(0.5)	4.8	(0.3)	2.1	(0.2)	8.9	(0.3)	75.6	(0.5)	13.3	(0.4)
Israel	m	m		m	m	m	m	m	m	m	m	m	m	m	m	m	m
Italy	37.3	(8.0)		47.5	(8.0)	11.1	(0.5)	4.1	(0.3)	5.9	(0.4)	17.9	(0.5)	64.9	(0.7)	11.3	(0.5)
Japan	31.4	(0.7)		48.6	(0.7)	15.6	(0.5)	4.4	(0.3)	4.0	(0.3)	22.1	(0.6)	62.9	(8.0)	10.9	(0.4)
Korea	49.3	(0.7)		38.2	(0.7)	10.0	(0.5)	2.5	(0.2)	3.3	(0.2)	16.0	(0.5)	61.0	(0.6)	19.7	(0.6)
Latvia	20.8	(0.5)		50.7	(0.7)	21.4	(0.6)	7.1	(0.4)	6.5	(0.4)	28.3	(0.6)	55.8	(0.9)	9.4	(0.5)
Lithuania	40.2	(0.7)		32.0	(0.7)	16.7	(0.5)	11.1	(0.5)	9.1	(0.4)	22.2	(0.6)	53.9	(0.6)	14.8	(0.5)
Luxembourg	41.8	(0.7)		38.1	(0.7)	13.9	(0.5)	6.2	(0.3)	4.1	(0.3)	14.6	(0.5)	60.5	(0.6)	20.8	(0.5)
Mexico	33.2	(0.7)	†	47.0	(0.7) †	14.0	(0.6) †	5.8	(0.4) †	5.5	(0.4) †	17.4	(0.6) †	58.7	(0.7) †	18.4	(0.7) †
Netherlands*	42.7	(0.9)		46.5	(0.8)	8.0	(0.5)	2.8	(0.3)	1.6	(0.2)	6.5	(0.4)	74.0	(0.9)	18.0	(0.7)
New Zealand	24.5	(0.6)		51.5	(0.7)	18.8	(0.5)	5.2	(0.3)	2.9	(0.2)	12.0	(0.5)	71.7	(0.6)	13.4	(0.4)
Norway	49.9	(8.0)		32.2	(0.7)	12.7	(0.5)	5.3	(0.4)	6.2	(0.4)	11.5	(0.5)	55.0	(8.0)	27.2	(0.7)
Poland	26.4	(0.6)		51.1	(0.7)	15.7	(0.6)	6.8	(0.3)	6.8	(0.3)	20.1	(0.6)	59.1	(0.7)	14.0	(0.5)
Portugal*	32.2	(8.0)		46.4	(0.7)	17.4	(0.7)	4.0	(0.4)	1.9	(0.2)	9.5	(0.4)	70.8	(0.6)	17.9	(0.6)
Slovak Republic	26.7	(0.6)		49.4	(0.8)	16.4	(0.7)	7.5	(0.4)	5.9	(0.4)	19.6	(0.5)	62.4	(0.7)	12.1	(0.5)
Slovenia	29.6	(0.9)		52.1	(0.9)	13.6	(0.6)	4.7	(0.3)	4.1	(0.3)	17.6	(0.5)	66.4	(0.7)	11.9	(0.5)
Spain		(0.4)			(0.4)	9.0	(0.3)		(0.2)	3.3	(0.1)	9.8	(0.2)		(0.5)		(0.5)
Sweden	40.8	(0.7)		42.4	(0.6)	10.7	(0.4)	6.2	(0.3)	5.2	(0.3)	15.5	(0.5)		(8.0)	18.7	(0.7)
Switzerland	48.6	(0.9)		34.6	(0.7)	11.8	(0.5)		(0.4)	3.0	(0.3)	9.4	(0.5)	59.5	(0.9)	28.1	(8.0)
Turkey	34.5	(0.7)		40.3	(0.7)	16.0	(0.5)	9.1	(0.3)	6.8	(0.3)	20.6	(0.6)	55.8	(8.0)	16.8	(0.6)
United Kingdom	25.4	(0.7)		50.8	(0.7)	17.7	(0.5)	6.1	(0.3)	3.5	(0.3)	11.4	(0.4)	70.0	(0.7)	15.2	(0.5)
United States*	22.7	(8.0)		49.7	(0.8)	21.4	(0.6)	6.2	(0.3)	3.2	(0.3)	11.7	(0.5)	66.3	(0.7)	18.7	(0.6)
OECD average	35.2	(0.1)		44.9	(0.1)	14.4	(0.1)	5.5	(0.1)	4.5	(0.1)	14.7	(0.1)	63.0	(0.1)	17.8	(0.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.9.1 [6/8] **Students' sense of belonging at school** Based on students' reports

						Percent	age of s	tudents v	vho	o repo	rted the f	ollowin	g:					
		I fe	el awkw	ard and ou	it of pla	ce in my s	chool		T			Othe	rstude	nts	seem to	like me		
		rongly sagree S.E.	Dis	agree S.E.	A %	gree S.E.		rongly igree S.E.			ongly agree S.E.	Dis	agree S.E.		A,	gree S.E.		rongly igree S.E.
2 Albania	49.6	(0.8)	32.6	(0.7)	11.9	(0.5)	5.9	(0.4)	T	7.6	(0.4)	12.7	(0.5)		55.7	(0.8)	24.0	(0.7)
Albania Argentina	31.9	(0.7)	48.3	(0.7)	13.6	(0.5)	6.3	(0.4)	ı	5.7	(0.3)	13.8	(0.5)		60.9	(0.6)	19.6	(0.5)
Baku (Azerbaijan)	32.8	(0.8) †	38.8	(0.8) †	18.3	(0.6) †	10.1	(0.5) †	-	10.5	(0.5) †	13.9	(0.5)	†	51.3	(0.8)		(0.7)
Belarus	29.1	(0.8)	54.8	(0.7)	12.1	(0.5)	4.1	(0.2)	ı	4.7	(0.3)	25.4	(0.7)		59.7	(0.7)	10.3	(0.5)
Bosnia and Herzegovina	35.7	(0.7)	45.6	(0.7)	12.5	(0.5)	6.3	(0.4)		6.2	(0.4)	17.1	(0.6)		60.7	(0.8)	16.0	(0.6)
Brazil	30.5	(0.6)	46.7	(0.7)	16.4	(0.4)	6.3	(0.3)	ı	5.2	(0.3)	17.0	(0.5)		61.1	(0.7)	16.7	(0.5)
Brunei Darussalam	14.7	(0.4)	46.1	(0.6)	32.4	(0.6)	6.8	(0.3)		5.6	(0.3)	27.5	(0.6)		59.4	(0.6)	7.5	(0.3)
B-S-J-Z (China)	28.0	(0.8)	55.3	(0.7)	13.5	(0.4)	3.2	(0.2)	ı	3.9	(0.3)	30.1	(0.6)		54.6	(0.6)	11.4	(0.5)
Bulgaria	26.6	(0.7)	43.7	(0.8)	19.7	(0.6)	10.1	(0.5)		9.5	(0.5)	22.6	(0.8)		52.9	(0.9)	15.0	(0.6)
Costa Rica	34.9	(8.0)	46.5	(0.7)	13.1	(0.4)	5.5	(0.4)		5.7	(0.3)	15.3	(0.4)		55.7	(0.7)	23.3	(0.6)
Croatia	37.5	(0.7)	46.3	(0.7)	12.4	(0.5)	3.8	(0.3)		4.0	(0.2)	15.3	(0.4)		67.5	(0.6)	13.2	(0.4)
Cyprus	32.7	(0.6)	43.9	(0.7)	16.6	(0.5)	6.8	(0.3)		5.9	(0.4)	13.9	(0.5)		61.5	(0.7)	18.6	(0.6)
Dominican Republic	25.2	(0.9) †	41.3	(1.0) †	22.2	(0.8) †	11.3	(0.6) †		9.9	(0.6) †	16.1	(0.8)	†	49.5	(1.1)	24.5	(0.9)
Georgia	36.9	(8.0)	45.3	(8.0)	11.8	(0.6)	5.9	(0.4)		9.0	(0.6)	27.3	(0.6)		49.7	(8.0)	14.0	(0.6)
Hong Kong (China)*	17.2	(0.6)	59.4	(0.6)	19.2	(0.5)	4.1	(0.3)		5.2	(0.3)	22.9	(0.5)		63.3	(0.6)	8.6	(0.4)
Indonesia	29.6	(8.0)	53.9	(0.7)	12.9	(0.6)	3.6	(0.3)		4.2	(0.4)	19.2	(0.6)		64.7	(0.7)	12.0	(0.5)
Jordan	29.3	(0.7)	39.4	(0.6)	21.4	(0.6)	9.9	(0.4)		7.5	(0.4)	12.9	(0.4)		50.1	(0.6)	29.6	(0.6)
Kazakhstan	24.6	(0.4)	53.8	(0.5)	15.1	(0.4)	6.5	(0.2)		6.3	(0.2)	22.7	(0.4)		58.3	(0.5)	12.6	(0.3)
Kosovo	31.0	(8.0)	42.9	(0.9)	19.1	(0.6)	7.0	(0.5)		5.9	(0.3)	16.7	(0.6)		61.4	(0.9)	16.0	(0.6)
Lebanon	m	m	m	m	m	m	m	m		m	m	m	m		m	m	m	m
Macao (China)	17.8	(0.6)	57.2	(0.7)	21.3	(0.7)	3.7	(0.3)		5.7	(0.3)	32.4	(0.7)		55.0	(8.0)	6.9	(0.4)
Malaysia	25.4	(8.0)	54.0	(0.6)	17.3	(0.7)	3.3	(0.2)		4.0	(0.2)	24.9	(0.7)		62.0	(0.6)	9.2	(0.4)
Malta	24.9	(0.6)	49.4	(0.8)	19.5	(0.7)	6.2	(0.4)		4.8	(0.4)	12.0	(0.6)		66.9	(0.9)	16.3	(0.7)
Moldova	31.1	(8.0)	51.5	(0.8)	13.6	(0.5)	3.7	(0.3)		3.3	(0.2)	16.7	(0.5)		64.6	(0.7)	15.4	(0.6)
Montenegro	32.7	(0.6)	45.5	(0.7)	14.0	(0.4)	7.8	(0.4)		7.1	(0.4)	16.2	(0.5)		58.3	(0.7)	18.4	(0.5)
Morocco	23.9	(0.7) †	48.9	(0.9) †	19.4	(0.7) †	7.8	(0.5) †		9.5	(0.5) †	18.0	(0.6)	†	55.2	(0.8)	17.3	(0.6)
North Macedonia	m	m	m	m	m	m	m	m		m	m	m	m		m	m	m	m
Panama	25.3	(1.0) †	45.4	(1.1) †	20.0	(0.9) †	9.3	(0.6) †		6.9	(0.5) †	17.0	(0.8)	†	52.6	(1.0)	23.5	(0.9)
Peru	25.5	(0.8) †	54.4	(0.9) †	15.2	(0.6) †	4.9	(0.3)	i	4.2	(0.3) †	15.4	(0.6)	†	65.6	(0.8)	14.8	(0.6)
Philippines	19.8	(0.7)	49.3	(0.7)	24.3	(0.6)	6.6	(0.3)		4.3	(0.3)	20.6	(0.6)		63.6	(0.7)	11.6	(0.5)
Qatar	28.6	(0.4)	43.7	(0.5)	19.9	(0.4)	7.7	(0.3)		5.8	(0.2)	13.1	(0.3)		58.6	(0.4)	22.4	(0.4)
Romania	32.5	(0.9)	49.5	(8.0)	13.8	(0.6)	4.2			3.4	(0.3)	11.8	(0.5)		66.5	(8.0)	18.3	(0.6)
Russia	18.0	(8.0)	49.9	(0.7)	25.4	(0.7)	6.7				(0.4)	30.1	(0.8)			(8.0)	10.4	(0.4)
Saudi Arabia	40.7	(0.9)	39.2	(0.9)	13.5	(0.6)	6.6	(0.4)		4.9	(0.4)	10.2	(0.5)		58.1	(0.7)	26.9	(0.6)
Serbia	34.8	(0.7)	46.8	(0.7)	12.7	(0.5)	5.6	(0.4)		7.4	(0.4)	10.9	(0.5)		54.8	(0.8)	26.9	(0.6)
Singapore	24.8	(0.5)	51.0	(0.6)	18.8	(0.5)	5.3			3.5	(0.2)		(0.4)		69.5	(0.5)	12.2	(0.4)
Chinese Taipei	29.7		50.1	(0.5)	16.5	(0.5)	3.7	(0.2)		5.3	(0.2)	32.2	(0.6)		53.7	(0.6)	8.8	(0.3)
Thailand	12.8	(0.6)	50.2	(0.7)	32.2	(0.7)	4.8	(0.3)		5.5	(0.3)	33.4	(0.6)		55.0	(0.6)	6.1	
Ukraine	25.1	(0.6)	54.4	(0.7)		(0.5)	6.3	(0.4)		5.4	(0.3)	23.5	(0.6)		59.2	(0.6)	11.9	(0.4)
United Arab Emirates		(0.5)	41.8	(0.5)	18.4	(0.4)	7.6	(0.3)		7.4	(0.3)	14.4	(0.4)	,	54.5	(0.6)	23.7	(0.4)
Uruguay		(1.0) †		(0.9) †	13.7	(0.6) †	5.5	(0.4) †		4.5	(0.3) †	7.4	(0.5)	†	55.1	(0.9)		
Viet Nam	13.8	(0.7)	62.9	(0.9)	20.0	(0.6)	3.3	(0.3)		8.8	(0.4)	54.4	(0.8)		33.5	(0.8)	3.4	(0.3)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.9.1 [7/8] Students' sense of belonging at school

<u> </u>				Perce	ntage of stu	dents w	ho reported th	ne following	:			
					I	feel lone	y at school					
		gly disagree			isagree			Agree			ngly agree	
Australia	% 35.1	S.E. (0.5)		% 45.6	S.E. (0.5)		% 13.7	S.E. (0.4)		% 5.6	S.E. (0.2)	
Australia Austria	64.1	(0.7)		21.8	(0.5)		8.3	(0.4)		5.9	(0.2)	
Belgium	52.6	(0.7)		37.5	(0.5)		7.0	(0.3)		3.0	(0.2)	
Canada	34.9	(0.7)		45.1	(0.5)		14.1	(0.4)		5.9	(0.2)	
Chile				38.0								
	40.3	(0.7)			(0.7)		14.6	(0.6)		7.1	(0.4)	
Colombia	33.0	(0.9)		47.4	(0.9)		13.2	(0.5)		6.4	(0.3)	
Czech Republic	29.8	(0.8)		51.2	(0.7)		13.6	(0.5)		5.4	(0.4)	
Denmark	52.5	(0.8)		36.5	(0.8)		8.1	(0.5)		3.0	(0.3)	
Estonia	37.7	(0.7)		46.0	(0.6)		12.3	(0.6)		4.0	(0.3)	
Finland	44.6	(0.6)		41.3	(0.7)		10.3	(0.5)		3.8	(0.3)	
France	53.6	(0.8)		34.4	(0.7)		8.1	(0.4)		3.9	(0.3)	
Germany	66.3	(0.7)	†	21.8	(0.7)	†	8.4	(0.5)	t	3.5	(0.3)	†
Greece	48.1	(0.7)		37.9	(0.7)		9.7	(0.5)		4.3	(0.3)	
Hungary	47.2	(0.8)		38.2	(0.6)		10.7	(0.5)		3.8	(0.3)	
Iceland	48.8	(0.8)		34.1	(0.9)		9.1	(0.5)		8.0	(0.5)	
Ireland	37.9	(0.7)		48.4	(0.7)		10.4	(0.4)		3.3	(0.3)	
Israel	m	m		m	m		m	m		m	m	
Italy	54.1	(0.8)		33.7	(0.7)		8.4	(0.5)		3.8	(0.3)	
Japan	45.4	(0.7)		43.0	(0.7)		8.4	(0.4)		3.3	(0.3)	
Korea	54.2	(0.7)		36.1	(0.7)		8.1	(0.4)		1.5	(0.1)	
Latvia	32.3	(0.7)		49.3	(0.8)		12.5	(0.6)		5.9	(0.4)	
Lithuania	49.2	(0.7)		27.1	(0.6)		13.2	(0.5)		10.5	(0.4)	
Luxembourg	54.6	(0.7)		30.5	(0.7)		9.9	(0.4)		4.9	(0.3)	
Mexico	42.8	(0.8)	t	40.7	(0.7)	t	10.6	(0.5)	t	5.9	(0.4)	†
Netherlands*	56.1	(0.9)		36.3	(0.9)		5.5	(0.4)		2.0	(0.2)	
New Zealand	31.3	(0.6)		51.0	(0.6)		13.1	(0.3)		4.5	(0.3)	
Norway	56.9	(0.8)		28.9	(0.8)		9.4	(0.4)		4.8	(0.3)	
Poland	34.1	(0.6)		46.6	(0.6)		12.8	(0.5)		6.5	(0.4)	
Portugal*	53.5	(0.8)		36.7	(0.8)		7.5	(0.4)		2.2	(0.2)	
Slovak Republic	30.3	(0.7)		48.2	(0.7)		14.6	(0.6)		6.9	(0.4)	
Slovenia	42.0	(0.8)		44.8	(0.8)		8.9	(0.4)		4.3	(0.3)	
Spain	63.8	(0.4)		26.4	(0.4)		6.0	(0.2)		3.8	(0.2)	
Sweden	44.3	(0.7)		39.6	(0.8)		9.8	(0.5)		6.3	(0.4)	
Switzerland	62.5	(0.9)		26.2	(0.8)		7.5	(0.4)		3.9	(0.3)	
Turkey	35.9	(0.7)		40.3	(0.6)		14.7	(0.4)		9.1	(0.4)	
United Kingdom	37.6			46.3	(0.0)		11.2	(0.3)		4.8	(0.4)	
United States*		(0.7)		44.8								
Officed States	31.6	(0.7)		44.8	(0.8)		16.8	(0.6)		6.8	(0.3)	
OECD average	45.5	(0.1)		38.9	(0.1)		10.6	(0.1)		5.0	(0.1)	

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.9.1 [8/8] Students' sense of belonging at school

Based on students reports	,			Perce	ntage of stu	dents wl	no reported th	ne foll <u>owina</u>	:			
							y at school					
	Stron	ngly disagree	<u>;</u>	С	Disagree			Agree		Stro	ngly agree	
	%	S.E.		%	S.E.		%	S.E.		%	S.E.	
Albania Argentina	67.1	(0.7)		22.9	(0.6)		6.2	(0.4)		3.8	(0.3)	
Argentina	42.7	(0.9)	_	38.9	(0.6)	_	10.6	(0.4)	_	7.8	(0.4)	_
Baku (Azerbaijan)	36.0	(0.9)	†	36.4	(0.8)	†	17.4	(0.5)	†	10.2	(0.5)	†
Belarus	36.9	(0.8)		48.5	(0.8)		10.4	(0.5)		4.2	(0.3)	
Bosnia and Herzegovina	42.0	(0.7)		41.8	(0.7)		10.4	(0.4)		5.8	(0.3)	
Brazil	31.1	(0.7)		45.5	(0.8)		16.8	(0.4)		6.6	(0.3)	
Brunei Darussalam	34.7	(0.5)		42.5	(0.5)		16.5	(0.5)		6.3	(0.3)	
B-S-J-Z (China)	29.4	(0.6)		50.9	(0.5)		15.7	(0.4)		4.0	(0.3)	
Bulgaria	33.6	(0.8)		39.6	(0.7)		17.3	(0.7)		9.5	(0.4)	
Costa Rica	42.1	(0.7)		41.7	(0.7)		10.8	(0.4)		5.5	(0.3)	
Croatia	42.5	(0.7)		44.1	(0.6)		9.5	(0.4)		3.8	(0.2)	
Cyprus	46.0	(0.7)	_	37.1	(0.7)	_	11.5 16.6	(0.5)	†	5.5	(0.3)	†
Dominican Republic	32.7	(1.2)	†	39.0	(1.1)	†		(0.8)	'	11.7	(0.7)	- 1
Georgia	42.1	(0.9)		40.7	(0.9)		10.4	(0.6)		6.8	(0.4)	
Hong Kong (China)*	21.6	(0.6)		56.5	(0.7)		17.1	(0.5)		4.7	(0.3)	
Indonesia	31.1 45.5	(0.8)		51.9 32.2	(0.8)		13.0 14.1	(0.6)		4.0 8.2	(0.3)	
Jordan Kazakhstan	31.6	(0.8)		48.0			13.4			7.1	(0.4)	
Kosovo	54.5	(0.5)		32.7	(0.5)		8.8	(0.4)		4.0	(0.3)	
Lebanon	54.5 m	(0.9) m		m 32.7	(0.8) m		o.o m	(0.5) m			(0.4) m	
										m 4.0		
Macao (China)	23.8	(0.7)		52.8	(0.8)		18.5	(0.6)		4.9	(0.3)	
Malaysia	33.9	(0.8)		47.8	(0.7)		14.7	(0.6)		3.6	(0.3)	
Malta Moldova	40.1	(0.9)		41.5	(1.0)		12.9	(0.7)		5.5	(0.5)	
	35.2 44.4	(0.9)		43.0 39.9	(0.7)		15.6 9.3	(0.6)		6.2	(0.4)	
Montenegro Morocco		(0.7)	t		(0.7)	+		(0.4)	+		(0.4)	t
North Macedonia	28.9	(0.8)	1	45.7		†	16.7	(0.6)	†	8.6	(0.4)	'
Panama	m	m (0.0)	t	40.2	m (0.0)	†	m 14.2	m (0.7)	t	m 8.9	m (0.6)	t
Peru	36.7 41.8	(0.9)	†	42.9	(0.9)	†	9.8	(0.7)	†	5.5	(0.6)	†
Philippines	27.4	(0.9)	1	46.6	(0.6)	ı	19.4	(0.5)	'	6.6	(0.4)	1
Qatar	39.0	(0.7)		37.9	(0.5)		15.4	(0.3)		7.4	(0.2)	
Romania	42.5	(0.4)		42.4	(0.8)		10.8	(0.5)		4.2	(0.2)	
Russia	22.9	(0.9)		49.9	(0.8)		20.3	(0.7)		6.9	(0.3)	
Saudi Arabia	50.4	(0.9)		31.8	(0.7)		10.2	(0.5)		7.6	(0.5)	
Serbia	41.8	(0.8)		41.5	(0.7)		10.4	(0.5)		6.2	(0.4)	
Singapore	34.9	(0.6)		47.8	(0.6)		12.6	(0.4)		4.7	(0.3)	
Chinese Taipei	38.0	(0.6)		47.3	(0.6)		11.2	(0.5)		3.5	(0.2)	
Thailand	26.2	(0.8)		49.6	(0.7)		20.0	(0.7)		4.2	(0.2)	
Ukraine	27.9	(0.6)		49.7	(0.7)		15.5	(0.5)		7.0	(0.4)	
United Arab Emirates	43.5	(0.5)		35.4	(0.4)		14.3	(0.3)		6.8	(0.2)	
Uruquay	36.8	(1.1)	t	44.4	(1.0)	†	12.3	(0.6)	†	6.5	(0.4)	†
Viet Nam	28.7	(1.1)		58.7	(1.1)		9.4	(0.5)		3.3	(0.3)	

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.10.1 [1/4] Parental involvement in school-related activities

Based on principals' and parents' reports

	Dur	ing the pre	vious aca	idemic yea	r, percen	tage of stu	dents' pa	arents who	participa	ited in the	following	g school-re	lated act	ivities:
			Ba	sed on prin	cipals' re	ports				Ва	sed on pa	arents' repo	orts	
	child's with a t	ssed their progress teacher on on initiative	child's on the of one	sed their progress initiative of their teachers	in loca	cipated al school rnment S.E.	in ph	nteered ysical or curricular ivities S.E.	behavio teache	ed child's our with a r on own iative	behavio init	sed child's our on the ciative cachers	progr a teach	sed child's ess with er on own iative
Australia	41.7	(1.0)	54.3	(1.1)	7.2	(0.4)	10.1	(0.6)	m	m	m	m	m	m
Australia	m m	(1.0) m	m	m	m /.2	(0.4) m	m	(0.0) m	m	m	m	m	m	m
Belgium ¹	34.8	(1.7)	52.1	(1.9)	4.7	(0.5)	4.2	(0.5) ‡	35.7	(0.9)	41.9	(1.1)	36.9	(1.0)
Canada	44.2	(1.2)	52.4	(1.3)	7.4	(0.5)	10.9	(0.7)	m	m	m	m	m	m
Chile	40.7	(2.2)	60.3	(2.2)	36.3	(2.6)	22.8	(2.2) †	61.6	(0.7)	57.6	(1.1)	58.3	(0.8)
Colombia	54.2	(2.0)	68.3	(1.4)	46.6	(2.6)	15.5	(1.6)	m	m	m	m	m	m
Czech Republic	35.6	(1.8)	49.3	(1.8)	11.0	(1.3)	9.4	(1.3) †	m	m	m	m	m	m
Denmark	34.8	(1.8) †	84.1	(2.1)	9.9	(0.7) †	18.0	(2.6) ‡	m	m	m	m	m	m
Estonia	39.1	(1.3)	50.0	(1.4)	16.7	(0.8)	19.0	(0.9)	m	m	m	m	m	m
Finland	40.7	(1.9)	68.9	(2.2)	7.5	(0.8)	7.9	(1.2) †	m	m	m	m	m	m
France	38.5	(1.8)	55.7	(1.9)	10.5	(1.0)	3.6	(0.9) †	m	m	m	m	m	m
Germany	34.6	(1.5)	50.0	(2.0)	10.1	(0.9)	10.1	(1.6) †	49.3	(1.1) ‡	29.4	(1.1) ‡	45.0	(1.1) ‡
Greece	63.8	(1.8)	47.0	(2.4)	23.3	(1.7)	10.2	(1.3) †	m	m	m	m	m	m
Hungary	31.5	(1.7)	26.0	(1.2)	8.5	(1.1)	12.8	(1.6) †	m	m	m	m	m	m
Iceland	37.2	(0.1)	82.3	(0.2)	7.7	(0.1)	14.0	(0.1)	m	m	m	m	m	m
Ireland	32.0	(2.2)	43.5	(2.6)	8.2	(0.7)	7.9	(1.1) †	34.8	(0.7)	24.0	(0.7)	38.3	(0.9)
Israel	45.2	(2.3)	66.6	(2.2)	19.5	(2.1)	14.8	(1.6)	m	m	m	m	m	m
Italy	58.9	(1.7)	49.2	(1.7)	34.0	(1.9)	8.3	(1.4) †	54.7	(1.0)	35.6	(0.8)	56.1	(1.0)
Japan	12.6	(1.8)	78.3	(2.6)	20.2	(2.2)	18.3	(1.8)	m	m	m	m	m	m
Korea	41.8	(2.1)	46.3	(2.8)	32.6	(2.2)	12.0	(1.5)	47.8	(0.8)	74.6	(0.6)	39.0	(0.9)
Latvia	43.1	(1.1)	48.2	(1.0)	13.2	(0.6)	12.5	(0.8) †	m	m	m	m	m	m
Lithuania	43.8	(0.9)	55.6	(1.1)	14.0	(0.8)	12.5	(0.6)	m	m	m	m	m	m
Luxembourg	38.1	(0.1)	48.0	(0.1)	5.9	(0.0) †	6.0	(0.0) ‡	45.9	(0.8) †	29.9	(0.9) †	47.3	(0.9) †
Mexico	32.3	(1.7)	46.9	(2.2)	49.8	(2.4)	27.8	(2.7)	62.7	(0.7)	46.0	(0.7)	64.1	(0.7)
Netherlands*	43.1	(2.2)	58.8	(2.8)	3.6	(0.3)	5.5	(1.2)	m	m	m	m	m	m
New Zealand	39.8	(1.8)	55.2	(2.2)	5.0	(8.0)	14.2	(1.0)	m	m	m	m	m	m
Norway	28.8	(1.8)	87.9	(2.0)	11.1	(1.0)	17.2	(1.7) †	m	m	m	m	m	m
Poland	46.1	(2.0)	63.3	(1.9)	22.1	(1.3)	18.1	(1.4)	m	m	m	m	m	m
Portugal*	53.9	(1.6)	61.5	(1.5)	10.8	(0.9)	14.8	(1.9) †	73.6	(0.7)	48.2	(1.0)	70.9	(0.6)
Slovak Republic	39.3	(1.6)	39.5	(1.5)	33.9	(1.6)	10.6	(0.8) †	m	m	m	m	m	m
Slovenia	51.1	(0.3)	33.3	(0.4)	14.9	(0.2)	1.7	(0.1)	m	m	m	m	m	m
Spain	50.0	(1.1)	68.0	(1.0)	20.1	(0.9)	9.9	(0.9) †	m	m	m	m	m	m
Sweden	42.4	(2.6)	85.9	(1.8)	10.3	(1.1) †	11.7	(2.6) ‡	m	m	m	m	m	m
Switzerland	28.5	(2.0)	66.1	(1.9)	4.9	(0.5) †	5.2	(0.9) †	m	m	m	m	m	m
Turkey	48.3	(2.1)	47.2	(2.1)	36.6	(2.3)	17.8	(1.8)	m	m	m	m	m	m
United Kingdom	41.1	(2.2) †	68.7	(2.2) †	4.6	(0.9) †	5.8	(1.0) †	m	m	m	m	m	m
United States*	45.0	(1.8)	49.9	(2.5)	14.5	(1.7)	22.7	(1.9)	m	m	m	m	m	m
OECD average	41.0	(0.3)	57.5	(0.3)	16.6	(0.2)	12.3	(0.2)	51.8	(0.3)	43.0	(0.3)	50.7	(0.3)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} Only the Flemish Community distributed the parent questionnaire.

Table III.B1.10.1 [2/4] Parental involvement in school-related activities

Based on principals' and parents' reports

		Dur	ing the pre	vious aca	ademic yea	r, percen	tage of stu	dents'	parents w	/ho	participa	ted in the	following	school-re	ated acti	vities:
				Ва	sed on prin	cipals' re	oorts					Ва	sed on pa	arents' repo	orts	
		child's with a t their ow	sed their progress eacher on n initiative	child's on the of one child's	sed their progress initiative of their teachers	in loca gove	cipated Il school rnment	in p extra a	unteered hysical or acurricula ctivities		behavio teache initi	ed child's our with a r on own iative	behavio init of te	sed child's our on the ciative eachers	progr a teach init	ed child's ess with er on own iative
10		%	S.E.	%	S.E.	%	S.E.	%	S.E.		%	S.E.	%	S.E.	%	S.E.
Alban		61.6	(1.5)	69.4	(1.7)	59.6	(1.9)	36.6	, ,		m	m	m	m	m	m
Arger Arger		26.2	(1.6)	34.8	(1.6)	12.1	(1.2)	11.6	. ,		m	m	m	m	m	m
Daku	(Azerbaijan)	61.8	(2.4) †	54.8	(2.9) †	52.3	(3.4) ‡	43.5	, ,	‡	m	m	m	m	m	m
Belar		66.6	(1.9)	54.4	(2.3)	36.2	(2.1)	50.0	. ,		m	m	m	m	m	m
Bosni	ia and Herzegovina	54.5	(2.1)	43.9	(2.0)	28.2	(2.7)	13.3			m	m	m	m	m	m
Brazil	I	29.9	(1.2)	43.0	(1.4)	27.1	(1.6)	15.1	(1.4)	†	38.4	(0.7)	32.3	(0.7)	33.0	(0.7)
Brune	ei Darussalam	35.4	(0.1)	44.1	(0.1)	15.6	(0.0)	10.7	, ,		m	m	m	m	m	m
B-S-J-	-Z (China)	69.3	(1.9)	66.7	(2.1)	41.0	(2.6)	32.2	` ′		m	m	m	m	m	m
Bulga	aria	37.7	(2.0)	51.1	(2.0)	20.3	(2.0)	16.9	(1.9)	†	m	m	m	m	m	m
Costa	Rica	38.6	(2.5)	51.0	(2.3)	21.3	(1.9)	16.8	(1.8)		m	m	m	m	m	m
Croat	tia	50.0	(2.1)	33.7	(1.6)	21.2	(2.2)	5.4	(1.2)	†	66.4	(0.7)	26.5	(0.8)	62.6	(0.7)
Cypru	us	58.6	(0.2)	50.1	(0.4)	17.9	(0.2)	11.7	(0.3)		m	m	m	m	m	m
Domi	nican Republic	34.0	(2.2)	51.1	(2.4)	60.6	(2.0)	21.4	(2.3)		74.5	(8.0)	66.9	(0.9)	74.3	(0.7)
Georg	gia	51.6	(2.0)	49.1	(2.0)	23.2	(1.6)	24.1	(1.6)		74.7	(0.7)	65.3	(8.0)	74.3	(0.7)
Hong	Kong (China)*	41.2	(2.8)	71.3	(3.5)	20.0	(3.4) †	12.9	(1.7)	†	52.4	(8.0)	61.4	(0.7)	52.7	(0.9)
Indor	nesia	40.2	(3.2)	42.7	(3.4)	43.8	(3.0)	24.1	(2.7)	†	m	m	m	m	m	m
Jorda	n	33.0	(2.1)	31.4	(2.3)	33.3	(2.4)	19.3	(2.1)		m	m	m	m	m	m
Kazal	khstan	65.2	(1.3)	59.0	(1.5)	54.7	(1.8)	56.3	(1.4)		m	m	m	m	m	m
Kosov	vo	45.8	(0.7)	51.8	(8.0)	52.2	(1.1)	25.8	(0.9)		m	m	m	m	m	m
Lebai	non	48.5	(2.0)	46.5	(2.1)	27.9	(2.2)	13.8	(1.5)		m	m	m	m	m	m
Maca	o (China)	34.6	(0.0)	84.5	(0.0)	28.8	(0.0)	15.8	(0.0)		41.7	(0.7)	59.8	(0.7)	37.3	(0.8)
Mala	ysia	34.4	(2.1)	38.4	(2.2)	27.1	(2.2)	20.5	(1.6)		m	m	m	m	m	m
Malta		47.1	(0.1)	42.5	(0.1)	7.9	(0.0)	15.6	(0.1)		62.9	(0.8)	51.3	(0.9)	58.2	(0.9)
Mold	ova	57.2	(2.2)	61.9	(2.3)	35.5	(2.3)	37.0			m	m	m	m	m	m
Mont	enegro	61.3	(0.3)	42.0	(0.2)	19.0	(0.2)	9.8			m	m	m	m	m	m
Moro	•	24.9	(2.0)	27.8	(1.9)	33.7	(2.8)	24.0			m	m	m	m	m	m
North	n Macedonia	57.4	(0.1)	43.9	(0.1)	21.7	(0.1)	5.0			m	m	m	m	m	m
Panai	ma	49.5	(1.7)	50.0	(1.5)	43.0	(2.2)	31.6		t	82.8	(1.1)	60.7	(1.3)	79.1	(1.1)
Peru		40.7	(1.6)	54.1	(1.7)	49.4	(1.7)	35.4	` ′		m	m	m	m	m	m
Philip	pines	65.6	(2.1)	75.8	(2.0)	81.7	(1.5)	70.1	(2.2)		m	m	m	m	m	m
Qatar	•	51.3	(0.0)	53.6	(0.0)	25.8	(0.0)	18.9			m	m	m	m	m	m
Roma		36.3	(2.1)	42.4	(2.6)	27.7	(2.9)	16.0			m	m	m	m	m	m
Russi		55.0	(1.8)	59.0	(2.0)	31.0	(1.7)	44.3			m	m	m	m	m	m
	i Arabia	42.3	(2.0)	36.4	(2.5)	52.6	(2.6)	17.2			m	m	m	m	m	m
Serbi		45.9	(2.1)	50.3	(1.8)	23.6	(2.3)	5.8			m	m	m	m	m	m
Singa		43.4	(0.9)	75.3	(0.5)	11.7	(0.1)	12.4			m	m	m	m	m	m
	ese Taipei	44.2	(2.0)	45.2	(2.2)	32.7	(2.2)	25.8			m	m	m	m	m	m
Thaila	•	48.3	(2.5)	63.8	(2.2)	49.2	(2.7)	42.8			m	m	m	m	m	m
Ukrai		57.0	(1.8)	55.2	(2.1)	23.6	(1.7)	31.5			m	m	m	m	m	m
	ed Arab Emirates	54.8	(0.7)	60.0	(0.7)	38.3	(0.6)	34.4			m	m	m	m	m	m
Urug		23.3	(1.6)	34.1	(1.9)	8.0	(1.1)	8.8			m	m	m	m	m	m
Jiug	Nam	69.0	(3.4)	64.1	(3.3)	25.1	(2.9)	18.9			m	m	m	m	m	m

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

 $^{1. \ {\}hbox{Only the Flemish Community distributed the parent question naire}}.$

Table III.B1.10.1 [3/4] Parental involvement in school-related activities

Based on principals' and parents' reports

	Dur	ing the pre	vious aca	ndemic yea	r, percen	tage of stu	ıdents' pa	arents who	participa	ated in the	following	g school-rel	ated act	ivities:
						Ва	sed on pa	arents' repo	orts					
	pro on the	sed child's ogress initiative eachers	in loca	cipated al school rnment	in ph	nteered ysical or urricular ivities	to supp	nteered ort school ivities	schedule or con for p	nded a ed meeting iferences parents	to suppo at ho homev	about how ort learning me and vork with teachers	on pa family or the develop	ged ideas renting, support, e child's ment with teachers
	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.
Australia Austria	m	m	m	m	m	m	m	m	m	m	m	m	m	m
	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Belgium ¹ Canada	52.9	(1.1)	4.6	(0.4)	4.1	(0.4)	2.8	(0.3)	83.0	(0.8)	43.7	(1.0)	25.6	(0.9)
Chile	56.9	m (1.1)	m 25.6	m (0.7)	m 15.0	m (0.6)	m 11.3	m (0.5)	87.3	m (0.5)	66.3	m (0.8)	m 50.9	m (0.9)
		, ,						, ,		, ,		, ,		` '
Colombia	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Czech Republic Denmark	m	m m	m m	m m	m m	m	m	m	m	m m	m m	m m	m m	m
Estonia	m	m	m	m	m	m m	m	m m	m m	m	m	m	m	m m
Finland	m	m	m	m	m	m	m	m	m	m	m	m	m	m
France	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Germany	27.4	(1.2) ‡	17.3	(0.7) ‡	19.8	(0.8) ‡	10.1	(0.8) ‡	91.3	(0.6) ‡	43.3	(1.1) ‡	26.1	(1.0) ‡
Greece	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Hungary	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Iceland	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Ireland	36.8	(0.8)	8.7	(0.5)	9.6	(0.5)	7.6	(0.4)	87.7	(0.5)	59.8	(0.9)	30.4	(0.7)
Israel	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Italy	42.4	(0.9)	14.7	(0.6)	14.9	(0.6)	4.4	(0.3)	65.6	(0.8)	44.4	(0.9)	37.2	(0.9)
Japan	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Korea	66.1	(0.6)	16.1	(0.6)	34.6	(0.9)	14.2	(0.6)	63.2	(0.9)	31.3	(0.7)	46.1	(0.8)
Latvia	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Lithuania	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Luxembourg	35.5	(1.0) †	7.5	(0.5) †	9.5	(0.6) †	5.5	(0.4) †	70.8	(1.1) †	43.4	(1.1) †	26.7	(0.9) †
Mexico	48.3	(0.8)	50.5	(0.9)	30.9	(0.9)	19.6	(0.6)	89.1	(0.5)	70.6	(0.8)	45.5	(0.7)
Netherlands*	m	m	m	m	m	m	m	m	m	m	m	m	m	m
New Zealand	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Norway	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Poland	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Portugal*	53.0	(8.0)	9.9	(0.5)	8.1	(0.4)	5.3	(0.4)	76.2	(8.0)	60.9	(8.0)	57.6	(0.9)
Slovak Republic	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Slovenia	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Spain	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Sweden	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Switzerland	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Turkey	m	m	m	m	m	m	m	m	m	m	m	m	m	m
United Kingdom	m	m	m	m	m	m	m	m	m	m	m	m	m	m
United States*	m	m	m	m	m	m	m	m	m	m	m	m	m	m
OECD average	46.6	(0.3)	17.2	(0.2)	16.3	(0.2)	9.0	(0.2)	79.3	(0.2)	51.5	(0.3)	38.5	(0.3)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} Only the Flemish Community distributed the parent questionnaire.

Table III.B1.10.1 [4/4] Parental involvement in school-related activities

Based on principals' and parents' reports

	Dur	ing the pre	evious aca	ademic yea	ır, percen					nted in the	following	school-rel	ated acti	vities:
						Ba	sed on pa	arents' repo	orts					
	pro on the of te	sed child's ogress initiative eachers	in loca gove	cipated al school rnment	in phy extrac act	nteered ysical or urricular ivities	to supp act	nteered ort school ivities	schedule or con for p	nded a ed meeting ferences parents	to suppo at ho homev child's	about how ort learning me and work with teachers	on pa family or the develop child's	ged ideas renting, support, e child's ment with teachers
	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.
Albania	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Argentina	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Baku (Azerbaijan)	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Belarus	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Bosnia and Herzegovina	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Brazil	30.2	(0.7)	34.6	(0.7)	10.4	(0.5)	13.3	(0.5)	71.7	(8.0)	41.9	(0.7)	39.0	(0.6)
Brunei Darussalam	m	m	m	m	m	m	m	m	m	m	m	m	m	m
B-S-J-Z (China)	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Bulgaria	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Costa Rica	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Croatia	29.6	(0.7)	16.2	(0.6)	19.8	(0.6)	9.6	(0.5)	98.9	(0.1)	50.6	(0.9)	48.3	(0.7)
Cyprus	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Dominican Republic	67.8	(0.8)	49.8	(0.9)	29.2	(0.9)	31.7	(1.0)	92.6	(0.5)	78.6	(0.7)	68.0	(0.9)
Georgia	71.9	(0.8)	19.6	(0.7)	17.3	(0.8)	9.7	(0.7)	88.2	(0.6)	62.4	(0.9)	47.8	(0.9)
Hong Kong (China)*	63.7	(0.7)	7.2	(0.4)	8.9	(0.5)	8.7	(0.4)	29.1	(1.1)	46.5	(0.9)	42.1	(0.7)
Indonesia	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Jordan	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Kazakhstan	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Kosovo	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Lebanon	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Macao (China)	57.4	(0.7)	39.2	(0.7)	22.2	(0.7)	19.7	(0.7)	66.2	(0.6)	53.8	(0.9)	50.6	(8.0)
Malaysia	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Malta	53.6	(0.9)	4.4	(0.4)	9.0	(0.6)	6.8	(0.5)	85.3	(0.7)	59.4	(0.9)	39.4	(1.0)
Moldova	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Montenegro	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Morocco	m	m	m	m	m	m	m	m	m	m	m	m	m	m
North Macedonia	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Panama	56.1	(1.0)	48.3	(1.2)	31.8	(1.1)	24.8	(1.0)	90.7	(0.7)	71.9	(1.2)	60.5	(1.2)
Peru	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Philippines	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Qatar	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Romania	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Russia	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Saudi Arabia	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Serbia	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Singapore	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Chinese Taipei	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Thailand	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Ukraine	m	m	m	m	m	m	m	m	m	m	m	m	m	m
United Arab Emirates	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Uruguay	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Viet Nam	m	m	m	m	m	m	m	m	m	m	m	m	m	m

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} Only the Flemish Community distributed the parent questionnaire.

Table III.B1.11.1 [1/4] **Students' life satisfaction**

		Averag	e life satisfaction	
	All s	tudents	Va	riability
	Mean index	S.E.	S.D.	S.E.
Australia Austria	m	m	m	m
Austria	7.14	(0.04)	2.60	(0.03)
Belgium	m	m	m	m
Canada	m	m	m	m
Chile	7.03	(0.05)	2.72	(0.03)
Colombia	7.62	(0.05)	2.66	(0.03)
Czech Republic	6.91	(0.05)	2.66	(0.03)
Denmark	m	m	m	m
Estonia	7.19	(0.04)	2.41	(0.03)
Finland	7.61	(0.03)	2.18	(0.03)
France	7.19	(0.03)	2.23	(0.03)
Germany	7.02	(0.04)	2.56	(0.03)
Greece	6.99	(0.04)	2.48	(0.03)
Hungary	7.12	(0.05)	2.51	(0.03)
Iceland	7.34	(0.04)	2.37	(0.04)
Ireland	6.74	(0.05)	2.47	(0.03)
Israel	m	m	m	m
Italy	6.91	(0.04)	2.43	(0.03)
Japan	6.18	(0.04)	2.60	(0.02)
Korea	6.52	(0.04)	2.61	(0.02)
Latvia	7.16	(0.04)	2.38	(0.03)
Lithuania	7.61	(0.04)	2.42	(0.03)
Luxembourg	7.04	(0.04)	2.49	(0.03)
Mexico	8.11	(0.04)	2.21	(0.04)
Netherlands*	7.50	(0.03)	1.70	(0.03)
New Zealand	m	m	m	m
Norway	m	m	m	m
Poland	6.74	(0.05)	2.65	(0.03)
Portugal*	7.13	(0.04)	2.21	(0.03)
Slovak Republic	7.22	(0.04)	2.60	(0.03)
Slovenia	6.86	(0.04)	2.74	(0.03)
Spain	7.35	(0.02)	2.30	(0.02)
Sweden	7.01	(0.04)	2.53	(0.03)
Switzerland	7.38	(0.04)	2.26	(0.04)
Turkey	5.62	(0.06)	3.06	(0.03)
United Kingdom	6.16	(0.04)	2.66	(0.02)
United States*	6.75	(0.05)	2.56	(0.03)
OECD average	7.04	(0.01)	2.47	(0.01)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.11.1 [2/4] **Students' life satisfaction**

			Average life	satisfaction		
	All	l students		,	Variability	
	Mean index	S.E.		S.D.	S.E.	
Albania	8.61	(0.03)		2.08	(0.04)	
Albania Argentina	7.26	(0.04)		2.72	(0.03)	
Baku (Azerbaijan)	7.24	(0.05)		3.12	(0.03)	
Belarus	8.10	(0.04)		2.04	(0.03)	
Bosnia and Herzegovina	7.84	(0.04)		2.54	(0.03)	
Brazil	7.05	(0.03)		2.87	(0.02)	
Brunei Darussalam	5.80	(0.03)		2.41	(0.02)	
B-S-J-Z (China)	6.64	(0.04)		2.51	(0.02)	
Bulgaria	7.15	(0.05)		2.89	(0.03)	
Costa Rica	7.96	(0.04)		2.29	(0.03)	
Croatia	7.69	(0.03)		2.45	(0.03)	
Cyprus	6.81	(0.04)		2.72	(0.03)	
Dominican Republic	8.09	(0.05)	†	2.69	(0.04)	†
Georgia	7.60	(0.05)		2.67	(0.04)	
Hong Kong (China)*	6.27	(0.04)		2.25	(0.02)	
Indonesia	7.47	(0.06)		2.55	(0.03)	
Jordan	6.88	(0.06)		3.20	(0.04)	
Kazakhstan	8.76	(0.02)		2.04	(0.02)	
Kosovo	8.30	(0.04)		2.40	(0.04)	
Lebanon	6.67	(0.07)		2.73	(0.05)	
Macao (China)	6.07	(0.04)		2.34	(0.03)	
Malaysia	7.04	(0.05)		2.41	(0.03)	
Malta	6.56	(0.05)		2.63	(0.03)	
Moldova	7.68	(0.05)		2.52	(0.04)	
Montenegro	7.69	(0.03)		2.83	(0.02)	
Morocco	6.95	(0.05)		3.05	(0.03)	
North Macedonia	8.16	(0.03)		2.33	(0.04)	
Panama	7.92	(0.05)	†	2.51	(0.04)	†
Peru	7.31	(0.04)		2.53	(0.03)	
Philippines	7.21	(0.04)		2.62	(0.03)	
Qatar	6.84	(0.03)		2.89	(0.02)	
Romania	7.87	(0.04)		2.32	(0.04)	
Russia	7.32	(0.05)		2.70	(0.03)	
Saudi Arabia	7.95	(0.04)		2.66	(0.03)	
Serbia	7.61	(0.04)		2.64	(0.03)	
Singapore	m	m		m	m	
Chinese Taipei	6.52	(0.03)		2.40	(0.02)	
Thailand	7.64	(0.04)		2.25	(0.02)	
Ukraine	8.03	(0.03)		2.15	(0.04)	
United Arab Emirates	6.88	(0.04)		2.83	(0.02)	
Uruquay	7.54	(0.05)		2.51	(0.04)	
Viet Nam	7.47	(0.04)		2.11	(0.03)	

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.11.1 [3/4] Students' life satisfaction

			Perce	entage of stu	dents who re	ported the fo	llowing level	s of life satisf	action:		
	0-Not at all satisfied	1	2	3	4	5	6	7	8	9	10-Completely satisfied
0.1.1	% S.E.	% S.E.	% S.E.	% S.E.	% S.E.	% S.E.	% S.E.	% S.E.	% S.E.	% S.E.	% S.E.
Australia O Austria	m m	m m	m m	m m	m m	m m	m m	m m	m m	m m	m m
	2.3 (0.2)	2.4 (0.2)	3.2 (0.3)	3.9 (0.2)	5.1 (0.3)	6.4 (0.4)	7.1 (0.3)	13.3 (0.5)	19.1 (0.5)	19.6 (0.5)	17.7 (0.6)
Belgium	m m	m m	m m	m m	m m	m m	m m	m m	m m	m m	m m
Canada	m m	m m	m m	m m	m m	m m	m m	m m	m m	m m	m m
Chile	3.0 (0.3)	2.4 (0.2)	2.9 (0.2)	3.7 (0.2)	5.7 (0.3)	10.3 (0.4)	7.8 (0.3)	11.5 (0.5)	15.5 (0.5)	14.6 (0.5)	22.6 (0.7)
Colombia	2.5 (0.2)	1.9 (0.2)	2.3 (0.2)	2.8 (0.2)	4.1 (0.3)	7.8 (0.4)	5.7 (0.3)	9.2 (0.4)	15.4 (0.5)	13.8 (0.5)	34.5 (0.9)
Czech Republic	2.7 (0.2)	3.0 (0.2)	3.1 (0.2)	4.1 (0.3)	5.2 (0.3)	8.7 (0.4)	8.6 (0.4)	13.3 (0.5)	18.6 (0.5)	15.8 (0.5)	17.1 (0.7)
Denmark	m m	m m	m m	m m	m m	m m	m m	m m	m m	m m	m m
Estonia	1.7 (0.2)	1.7 (0.2)	2.5 (0.3)	3.2 (0.3)	5.4 (0.4)	7.1 (0.3)	8.6 (0.4)	15.0 (0.5)	20.2 (0.6)	18.5 (0.6)	16.1 (0.6)
Finland	1.1 (0.1)	1.3 (0.2)	1.5 (0.2)	2.8 (0.2)	3.7 (0.2)	5.4 (0.3)	6.5 (0.3)	11.4 (0.5)	23.4 (0.5)	27.8 (0.6)	15.0 (0.5)
France	1.2 (0.1)	1.5 (0.2)	1.8 (0.2)	2.7 (0.2)	4.6 (0.3)	8.7 (0.4)	9.9 (0.4)	17.7 (0.5)	21.4 (0.6)	16.2 (0.5)	14.3 (0.4)
Germany	2.1 (0.2)	2.3 (0.2)	2.7 (0.2)	4.9 (0.3)	4.7 (0.3)	8.7 (0.4)	8.1 (0.5)	14.0 (0.5)	18.8 (0.7)	16.9 (0.6)	16.9 (0.7)
Greece	2.2 (0.2)	2.0 (0.2)	2.4 (0.2)	3.7 (0.2)	5.0 (0.3)	8.9 (0.4)	10.3 (0.4)	16.0 (0.4)	19.0 (0.5)	14.2 (0.4)	16.4 (0.7)
Hungary	2.3 (0.3)	1.7 (0.2)	2.5 (0.3)	3.9 (0.3)	5.3 (0.3)	7.8 (0.4)	8.6 (0.5)	14.3 (0.5)	19.7 (0.5)	15.7 (0.6)	18.3 (0.6)
Iceland	1.6 (0.2)	1.5 (0.2)	2.5 (0.3)	3.2 (0.3)	4.4 (0.3)	5.6 (0.4)	8.9 (0.5)	14.4 (0.7)	21.5 (0.8)	18.8 (0.7)	17.8 (0.7)
Ireland	2.2 (0.2)	2.0 (0.2)	2.9 (0.2)	4.4 (0.2)	7.0 (0.3)	9.4 (0.4)	10.8 (0.4)	16.0 (0.4)	19.0 (0.6)	14.7 (0.5)	11.7 (0.5)
Israel	m m	m m	m m	m m	m m	m m	m m	m m	m m	m m	m m
Italy	2.4 (0.3)	2.4 (0.2)	2.2 (0.2)	3.2 (0.2)	5.2 (0.3)	8.5 (0.4)	9.0 (0.4)	17.2 (0.6)	23.3 (0.6)	14.7 (0.4)	11.9 (0.5)
Japan	2.7 (0.2)	3.1 (0.2)	4.2 (0.2)	6.8 (0.4)	8.0 (0.4)	13.0 (0.5)	12.0 (0.5)	15.8 (0.5)	14.6 (0.5)	8.8 (0.4)	11.0 (0.5)
Korea	2.1 (0.2)	2.5 (0.2)	4.1 (0.3)	6.8 (0.3)	7.3 (0.3)	10.2 (0.4)	10.3 (0.4)	14.8 (0.5)	15.9 (0.4)	12.8 (0.4)	13.3 (0.6)
Latvia	1.7 (0.2)	1.8 (0.2)	2.1 (0.2)	3.3 (0.3)	4.3 (0.3)	8.8 (0.4)	9.2 (0.4)	15.4 (0.5)	20.1 (0.6)	17.7 (0.6)	15.6 (0.6)
Lithuania	1.6 (0.2)	1.8 (0.2)	1.9 (0.2)	2.5 (0.2)	3.9 (0.3)	6.8 (0.3)	6.1 (0.4)	12.1 (0.5)	17.7 (0.5)	21.0 (0.6)	24.7 (0.6)
Luxembourg	2.2 (0.2)	2.0 (0.2)	2.4 (0.2)	4.0 (0.3)	5.3 (0.3)	8.5 (0.4)	7.4 (0.4)	15.9 (0.5)	19.9 (0.5)	17.6 (0.5)	14.9 (0.5)
Mexico	1.0 (0.2)	1.2 (0.2)	1.5 (0.2)	1.8 (0.2)	2.8 (0.3)	5.6 (0.3)	3.5 (0.2)	7.6 (0.4)	19.1 (0.5)	24.0 (0.7)	31.9 (0.8)
Netherlands*	0.3 (0.1)	0.4 (0.1)	1.0 (0.2)	1.7 (0.2)	2.3 (0.2)	4.5 (0.4)	10.4 (0.6)	22.9 (0.8)	29.8 (0.7)	17.4 (0.6)	9.4 (0.5)
New Zealand	m m	m m	m m	m m	m m	m m	m m	m m	m m	m m	m m
Norway	m m	m m	m m	m m	m m	m m	m m	m m	m m	m m	m m
Poland	3.1 (0.3)	2.5 (0.2)	3.4 (0.3)	4.5 (0.3)	5.8 (0.4)	8.8 (0.4)	9.9 (0.4)	15.0 (0.6)	17.5 (0.5)	14.4 (0.5)	15.0 (0.6)
Portugal*	1.1 (0.2)	1.6 (0.2)	1.5 (0.2)	3.2 (0.2)	4.8 (0.4)	9.5 (0.5)	9.4 (0.4)	17.1 (0.5)	23.0 (0.6)	16.2 (0.5)	12.5 (0.5)
Slovak Republic	2.5 (0.2)	2.3 (0.2)	2.4 (0.2)	3.0 (0.3)	4.8 (0.3)	8.3 (0.4)	7.1 (0.4)	14.1 (0.5)	17.6 (0.5)	15.5 (0.5)	22.3 (0.6)
Slovenia	3.4 (0.3)	3.1 (0.3)	3.0 (0.2)	4.5 (0.3)	5.6 (0.3)	8.0 (0.5)	8.3 (0.4)	12.7 (0.5)	17.2 (0.6)	17.4 (0.6)	16.7 (0.5)
Spain	1.7 (0.1)	1.5 (0.1)	1.9 (0.1)	2.7 (0.1)	3.8 (0.2)	6.7 (0.2)	8.2 (0.2)	16.4 (0.3)	22.0 (0.3)	18.6 (0.3)	16.5 (0.4)
Sweden	2.4 (0.3)	1.8 (0.2)	3.1 (0.2)	4.2 (0.3)	5.2 (0.3)	7.4 (0.4)	9.2 (0.4)	14.8 (0.5)	19.4 (0.6)	16.3 (0.6)	16.3 (0.6)
Switzerland	1.3 (0.3)	1.1 (0.2)	2.2 (0.3)	3.0 (0.3)	4.4 (0.4)	6.1 (0.4)	8.5 (0.4)	15.4 (0.5)	21.3 (0.6)	20.8 (0.6)	15.8 (0.6)
Turkey	8.2 (0.4)	5.5 (0.3)	5.2 (0.3)	6.4 (0.3)	8.5 (0.3)	13.4 (0.5)	9.3 (0.4)	11.6 (0.5)	11.2 (0.4)	8.4 (0.4)	12.4 (0.6)
United Kingdom	3.6 (0.2)	3.3 (0.2)	4.7 (0.2)	6.3 (0.4)	8.5 (0.4)	9.9 (0.4)	11.3 (0.4)	15.7 (0.5)	16.6 (0.5)	11.3 (0.4)	8.9 (0.4)
United States*	2.0 (0.2)	2.5 (0.2)	3.3 (0.2)	4.7 (0.3)	6.7 (0.4)	10.1 (0.5)	10.1 (0.4)	14.1 (0.5)	18.1 (0.6)	13.7 (0.5)	14.8 (0.6)
OECD average	2.3 (0.0)	2.1 (0.0)	2.7 (0.0)	3.9 (0.0)	5.2 (0.1)	8.3 (0.1)	8.7 (0.1)	14.5 (0.1)	19.2 (0.1)	16.4 (0.1)	16.7 (0.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.11.1 [4/4] **Students' life satisfaction**

			Perce	ntage of stud	lents who re	ported the fo	llowing levels	of life satisf	action:		
	0-Not at all satisfied	1	2	3	4	5	6	7	8	9	10-Completely satisfied
Ø All ! .	% S.E.	% S.E.	% S.E.	% S.E.	% S.E.	% S.E.	% S.E.	% S.E.	% S.E.	% S.E.	% S.E.
Albania Argentina	0.9 (0.1)	0.9 (0.1)	0.8 (0.1)	1.1 (0.1)	1.6 (0.2)	4.9 (0.3)	3.4 (0.3) 6.6 (0.3)	6.8 (0.4) 10.8 (0.4)	11.5 (0.5)	16.9 (0.6)	51.2 (0.8)
Argentina	3.9 (0.3)	1.8 (0.2)	2.4 (0.2)	3.1 (0.2)	3.6 (0.3)	8.8 (0.4)	` ′	, ,	18.6 (0.5)	15.2 (0.5)	25.1 (0.6)
Baku (Azerbaijan)	5.9 (0.4)	3.0 (0.2)	2.4 (0.2)	2.9 (0.2)	4.5 (0.4)	8.8 (0.4)	5.6 (0.3)	8.9 (0.4)	9.7 (0.5)	10.6 (0.5)	37.6 (0.7)
Belarus	0.7 (0.1)	0.9 (0.1)	0.8 (0.1)	1.6 (0.2)	2.3 (0.2)	5.2 (0.3)	5.1 (0.3)	12.4 (0.5)	19.3 (0.7)	21.1 (0.6)	30.7 (0.7)
Bosnia and Herzegovina	2.3 (0.2)	1.5 (0.2)	1.7 (0.2)	2.5 (0.2)	3.1 (0.3)	6.5 (0.3)	5.9 (0.4)	9.5 (0.4)	14.3 (0.6)	16.6 (0.5)	36.1 (0.8)
Brazil	4.0 (0.2)	2.7 (0.2)	2.7 (0.2)	4.0 (0.2)	5.0 (0.3)	10.2 (0.3)	6.5 (0.3)	10.2 (0.4)	14.8 (0.4)	13.6 (0.3)	26.4 (0.5)
Brunei Darussalam	2.4 (0.2)	2.9 (0.2)	4.3 (0.3)	7.0 (0.3)	9.7 (0.4)	21.2 (0.5)	10.4 (0.4)	15.0 (0.4)	14.1 (0.4)	6.9 (0.3)	6.1 (0.3)
B-S-J-Z (China)	2.4 (0.2)	2.3 (0.2)	3.2 (0.3)	4.5 (0.2)	6.4 (0.3)	11.6 (0.4)	10.5 (0.4)	15.5 (0.4)	18.7 (0.6)	12.6 (0.4)	12.4 (0.6)
Bulgaria	3.6 (0.3)	2.7 (0.2)	2.8 (0.3)	4.7 (0.3)	4.8 (0.3)	8.6 (0.4)	7.6 (0.4)	10.1 (0.5)	12.1 (0.5)	12.5 (0.6)	30.5 (0.9)
Costa Rica	0.9 (0.1)	1.1 (0.1)	1.4 (0.2)	2.3 (0.2)	3.5 (0.3)	6.9 (0.3)	5.1 (0.4)	10.0 (0.4)	15.8 (0.5)	19.7 (0.7)	33.2 (0.9)
Croatia	2.1 (0.2)	1.6 (0.2)	1.8 (0.1)	2.4 (0.2)	3.4 (0.2)	6.4 (0.3)	6.1 (0.4)	11.3 (0.4)	17.4 (0.5)	20.5 (0.5)	27.2 (0.7)
Cyprus	3.9 (0.3)	2.7 (0.2)	2.7 (0.2)	3.6 (0.3)	6.2 (0.4)	8.7 (0.4)	9.7 (0.4)	14.1 (0.5)	17.4 (0.6)	13.0 (0.4)	18.1 (0.5)
Dominican Republic	3.3 (0.3) †	1.5 (0.2) †	1.6 (0.3) †	2.3 (0.2) †	2.8 (0.3) †	5.9 (0.4) †	4.0 (0.3) †	6.5 (0.5) †	9.9 (0.6) †	14.0 (0.6) †	48.2 (1.1) †
Georgia	3.4 (0.3)	1.7 (0.2)	1.5 (0.2)	2.7 (0.2)	3.2 (0.2)	8.3 (0.4)	5.6 (0.3)	10.0 (0.5)	15.0 (0.5)	16.1 (0.6)	32.4 (0.8)
Hong Kong (China)*	2.0 (0.2)	1.7 (0.2)	2.7 (0.2)	5.3 (0.3)	8.4 (0.4)	12.7 (0.4)	15.1 (0.5)	21.0 (0.5)	17.2 (0.5)	7.1 (0.3)	6.8 (0.4)
Indonesia	1.7 (0.2)	1.7 (0.2)	2.1 (0.2)	3.1 (0.3)	4.4 (0.3)	10.2 (0.5)	6.4 (0.5)	10.3 (0.5)	17.6 (0.7)	12.5 (0.5)	29.9 (1.2)
Jordan	8.2 (0.5)	2.5 (0.2)	2.4 (0.2)	3.2 (0.2)	4.3 (0.3)	11.4 (0.5)	6.4 (0.3)	9.3 (0.4)	10.8 (0.4)	9.1 (0.4)	32.5 (0.8)
Kazakhstan	0.7 (0.1)	0.7 (0.1)	0.7 (0.1)	1.3 (0.1)	1.9 (0.1)	4.4 (0.2)	3.4 (0.2)	6.8 (0.3)	9.1 (0.3)	11.4 (0.3)	59.6 (0.6)
Kosovo	1.5 (0.2)	1.6 (0.2)	1.3 (0.2)	1.8 (0.2)	2.4 (0.3)	5.4 (0.3)	4.1 (0.3)	6.9 (0.4)	11.6 (0.5)	15.3 (0.7)	48.1 (0.8)
Lebanon	4.1 (0.5)	3.0 (0.3)	2.7 (0.3)	3.2 (0.3)	4.8 (0.4)	14.5 (0.7)	9.0 (0.4)	12.8 (0.6)	17.1 (0.7)	11.2 (0.6)	17.5 (0.7)
Macao (China)	2.4 (0.2)	2.7 (0.3)	3.5 (0.3)	6.1 (0.4)	7.8 (0.4)	14.1 (0.6)	13.3 (0.6)	19.8 (0.6)	17.6 (0.5)	7.7 (0.5)	4.8 (0.3)
Malaysia	1.2 (0.2)	1.7 (0.2)	1.9 (0.2)	3.8 (0.3)	5.6 (0.3)	13.8 (0.5)	8.8 (0.5)	13.5 (0.5)	17.0 (0.5)	14.8 (0.5)	17.9 (0.7)
Malta	3.1 (0.3)	2.8 (0.3)	3.9 (0.3)	5.0 (0.4)	5.6 (0.4)	10.0 (0.5)	9.9 (0.5)	16.0 (0.7)	18.5 (0.7)	13.1 (0.6)	12.1 (0.6)
Moldova	2.7 (0.3)	1.6 (0.2)	1.7 (0.2)	2.4 (0.3)	2.5 (0.2)	6.8 (0.4)	5.6 (0.3)	10.9 (0.4)	18.2 (0.7)	18.7 (0.6)	28.7 (0.9)
Montenegro	3.5 (0.2)	2.6 (0.2)	2.4 (0.2)	2.6 (0.2)	3.5 (0.2)	6.6 (0.3)	4.2 (0.2)	9.1 (0.4)	12.2 (0.4)	13.6 (0.4)	39.8 (0.7)
Morocco	5.0 (0.3)	3.7 (0.2)	3.1 (0.2)	3.4 (0.3)	4.8 (0.3)	11.1 (0.5)	6.5 (0.4)	8.4 (0.4)	11.6 (0.5)	13.2 (0.4)	29.0 (0.8)
North Macedonia	1.9 (0.2)	0.9 (0.1)	1.1 (0.1)	1.6 (0.2)	1.7 (0.2)	7.1 (0.4)	4.6 (0.3)	9.4 (0.5)	15.2 (0.6)	14.3 (0.6)	42.2 (0.8)
Panama	1.8 (0.2) †	1.4 (0.2) †	1.6 (0.2) †	2.6 (0.3) †	4.0 (0.3) †	6.9 (0.4) †	5.3 (0.4) †	9.1 (0.5) †	13.0 (0.5) †		39.8 (1.1) †
Peru	1.5 (0.2)	1.9 (0.2)	2.4 (0.2)	3.1 (0.2)	5.1 (0.3)	10.5 (0.4)	7.4 (0.4)	12.2 (0.4)	16.7 (0.6)	13.4 (0.5)	25.9 (0.8)
Philippines	2.1 (0.2)	1.9 (0.2)	2.6 (0.2)	3.3 (0.3)	4.5 (0.3)	14.0 (0.5)	6.1 (0.3)	9.8 (0.4)	16.9 (0.5)	12.6 (0.4)	26.3 (0.8)
Qatar	4.2 (0.2)	2.8 (0.2)	3.3 (0.1)	4.3 (0.2)	5.7 (0.2)	10.7 (0.3)	7.6 (0.2)	10.9 (0.3)	14.2 (0.3)	12.6 (0.3)	23.7 (0.3)
Romania	1.9 (0.2)	1.1 (0.2)	1.3 (0.2)	2.2 (0.2)	2.4 (0.2)	6.5 (0.4)	5.0 (0.3)	11.4 (0.5)	19.1 (0.7)	19.8 (0.7)	29.4 (0.9)
Russia	2.6 (0.2)	2.3 (0.2)	2.4 (0.2)	3.6 (0.2)	4.9 (0.3)	7.8 (0.4)	7.1 (0.3)	12.2 (0.4)	14.6 (0.4)	13.6 (0.5)	28.7 (0.8)
Saudi Arabia	0.0 (0.0)	0.2 (0.1)	5.0 (0.3)	5.0 (0.3)	4.4 (0.3)	8.7 (0.4)	5.2 (0.3)	5.9 (0.3)	7.0 (0.4)	5.8 (0.3)	52.8 (0.8)
Serbia	2.6 (0.2)	2.0 (0.2)	1.9 (0.2)	3.2 (0.2)	3.5 (0.2)	6.7 (0.4)	5.5 (0.3)	11.0 (0.4)	15.0 (0.5)	17.3 (0.5)	31.2 (0.8)
Singapore	m m	m m	m m	m m	m m	m m	m m	m m	m m	m m	m m
Chinese Taipei	1.7 (0.2)	2.2 (0.2)	2.6 (0.2)	4.8 (0.3)	7.2 (0.4)	14.5 (0.5)	11.1 (0.4)	16.9 (0.4)	17.9 (0.5)	9.8 (0.4)	11.2 (0.4)
Thailand	0.8 (0.1)	0.9 (0.1)	1.2 (0.2)	2.2 (0.2)	3.7 (0.3)	11.8 (0.5)	6.1 (0.3)	11.8 (0.5)	19.0 (0.6)	16.0 (0.5)	26.5 (0.9)
Ukraine	1.1 (0.2)	0.9 (0.1)	0.9 (0.1)	2.2 (0.2)	2.5 (0.2)	5.7 (0.3)	5.4 (0.3)	11.7 (0.5)	19.0 (0.6)	17.6 (0.5)	32.6 (0.7)
United Arab Emirates	3.4 (0.2)	3.0 (0.2)	2.8 (0.2)	4.3 (0.2)	6.4 (0.3)	10.8 (0.4)	8.0 (0.2)	11.7 (0.3)	14.2 (0.3)	10.8 (0.3)	24.7 (0.5)
	2.3 (0.2)	1.5 (0.2)	2.8 (0.2)	4.3 (0.2) 2.4 (0.2)	4.4 (0.3)	6.9 (0.4)	7.0 (0.4)	10.8 (0.5)	18.2 (0.6)	18.3 (0.6)	26.1 (0.8)
Uruguay					, ,						
Viet Nam	1.3 (0.2)	0.7 (0.2)	1.1 (0.2)	1.4 (0.1)	2.7 (0.3)	10.7 (0.5)	8.8 (0.5)	17.3 (0.7)	22.3 (0.8)	14.3 (0.5)	19.4 (0.9)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.11.14 [1/4] **Students' sense of meaning in life** Based on students' reports

		Index of m	eaning	in li	fe				Pero	centage	of students	who r	report	ed the follov	ving:	
										My I	ife has clear	mear	ning or	purpose		
		erage			riability			y disagree			sagree			Agree		ngly agree
⊖ Australia	Mean index	(0.01)	S.I	04	S.E. (0.01)		10.2	S.E. (0.4)		% 27.9	S.E. (0.4)		% 44.4	S.E. (0.6)	% 17.5	S.E. (0.4)
Australia O Austria	0.16	(0.01)		.04	(0.01)		9.7	(0.4)		21.1	(0.4)		39.3	(0.0)	29.8	(0.4)
Belgium (Flemish)	0.00	(0.02)		91	(0.01)		5.4	(0.4)		24.0	(0.6)		54.4	(0.8)	16.2	(0.6)
Canada	m	(0.02) m	0.	m	(0.01) m			(0.5) m		m	(0.0) m	-	m	(0.8) m	m	(0.0) m
Chile	0.18	(0.02)	1	06	(0.01)		7.1	(0.3)		18.3	(0.6)		46.6	(0.6)	27.9	(0.7)
Colombia																
Czech Republic	-0.22	(0.01)		93 95	(0.01)		4.0 8.8	(0.3)		8.3	(0.5)		51.5 43.1	(0.9)	36.2 15.9	(0.8)
Denmark	-0.22	(0.01)		96	(0.01)		8.1	(0.4)		29.9	(0.8)		+3. i 44.5	(0.8)	17.5	(0.7)
Estonia	-0.02	(0.01)		93	(0.01)		6.7	(0.4)		26.6	(0.6)		49.3	(0.8)	17.3	(0.7)
Finland	0.06	(0.01)		93 94	(0.01)		7.3	(0.4)		26.5	(0.6)		+9.5 48.5	(0.7)	17.4	(0.6)
France	0.00	(0.02)		94	(0.01)		7.3	(0.4)		21.2	(0.6)		48.3	(0.0)	23.2	(0.0)
	0.10	(0.01)		03	(0.01)	t	8.3	(0.4)		24.1	(0.8)		41.1	(0.7)	26.4	(0.8)
Germany Greece	0.11	(0.02)		93	(0.01)	1	7.0	(0.4)		30.0	(0.8)		45.1	(0.9)	17.9	(0.6)
	-0.17	(0.01)		95 97	(0.01)		4.8	(0.4)		21.2	(0.7)		+3. 1 48.8	(0.7)	25.2	(0.6)
Hungary Iceland	-0.17			11			10.3	(0.5)		25.0			+o.o 41.6		23.2	(0.0)
Ireland		(0.02)		94	(0.01)		8.3			31.7	(0.7)		14.3	(0.8)	15.7	(0.6)
Israel	-0.18 m	(0.01) m	0.	94 m	(0.01) m		m o.5	(0.4) m		m m	(0.6) m	-	14.5 m	(0.7) m	m	(0.0) m
Italy	-0.11	(0.01)		94	(0.01)		8.0	(0.3)		25.3	(0.6)		47.1	(0.7)	19.5	(0.6)
,	-0.11	(0.01)		94	(0.01)		9.7	(0.5)		34.5	(0.0)		39.7	(0.7)	16.1	(0.6)
Japan Korea	0.09	(0.02)		97	(0.01)		4.5	(0.3)		28.6	(0.7)		46.1	(0.6)	20.7	(0.6)
Latvia	-0.07	(0.01)		94	(0.01)		7.5	(0.4)		28.5	(0.7)		17.9	(0.8)	16.0	(0.6)
Lithuania	0.12	(0.01)		09	(0.01)		8.6	(0.4)		19.7	(0.5)		14.9	(0.6)	26.8	(0.5)
Luxembourg Mexico	0.09	(0.02)		03	(0.01)		8.7	(0.4)		22.7	(0.6)		14.1	(0.6)	24.5	(0.5)
Netherlands*	0.49	(0.02)		95	(0.01)		4.0 6.5	(0.4)		10.3	(0.5)		50.4	(0.7)	35.3 12.8	(0.7)
New Zealand		(0.02)	0.	86	(0.01)			(0.4)			(0.9)	3		(1.0)		(0.6)
	m	m		m	m		m	m		m	m		m	m	m	m
Norway Poland	-0.07	m (0.02)		m 97	(0.01)		7.7	m (0.3)		m 26.1	m (0.6)	1	m 18.6	m (0.7)	17.6	m (0.6)
Portugal*	0.09	(0.02)		93	(0.01)		5.7	(0.3)		24.4	(0.0)		50.7	(0.8)	19.2	(0.6)
Slovak Republic	-0.04	(0.02)		94	(0.01)		7.7	(0.4)		26.0	(0.7)		47.7	(0.7)	18.6	(0.6)
Slovenia	0.03	(0.01)		98	(0.01)		7.7	(0.4)		24.1	(0.7)		49.5	(0.8)	19.0	(0.6)
Spain	0.03	(0.02)		90 97	(0.01)		6.1	(0.4)		23.6	(0.7)		48.0	(0.5)	22.4	(0.4)
Sweden	-0.11	(0.01)		03	(0.01)		9.8	(0.4)		30.4	(0.4)		42.1	(0.8)	17.7	(0.4)
Switzerland	0.22	(0.02)		01	(0.01)		7.6	(0.4)		19.7	(0.7)		44.5	(0.9)	28.2	(0.7)
Turkey	0.22	(0.02)		01	(0.01)		6.9	(0.4)		12.3	(0.7)		44.5 49.2	(0.9)	31.6	(0.7)
United Kingdom	-0.25	(0.01)		01	(0.01)		12.0	(0.5)		30.8	(0.4)		49.2 42.8	(0.7)	14.3	(0.5)
United States*	0.12	(0.02)		04	(0.01)		7.0	(0.5)		21.8	(0.8)		+2.0 45.9	(0.7)	25.4	(0.5)
					(0.01)		7.0								25.1	
OECD average	0.02	(0.00)	0.	98	(0.00)		7.5	(0.1)		24.5	(0.1)		46.4	(0.1)	21.6	(0.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.11.14 [2/4] **Students' sense of meaning in life** Based on students' reports

		Index o	f mea	aning in I	ife				Pei	rcentage (of student	s w	ho reporto	ed the fol	lowi	ng:		
										My li	fe has clea	ar m	eaning or	purpose				
		erage			riability			ly disagree			sagree			gree			gly agree	9
) All .	Mean index	S.E.		S.D.	S.E.		%	S.E.		%	S.E.		%	S.E.		%	S.E.	
Albania Argentina	0.59	(0.01)		0.88	(0.01)		2.7	(0.3)		7.2	(0.4)		50.3	(0.9)		39.7	(0.9)	
Argentina	0.06	(0.02)		0.96	(0.01)		7.1	(0.3)		21.7	(0.7)		50.1	(0.6)		21.2	(0.6)	
baku (Azerbaijan)	0.43	(0.02)		1.06	(0.01)		8.7	(0.5)		7.3	(0.4)		44.8	(0.9)		39.2	(0.9)	
Belarus	0.36	(0.01)		0.84	(0.01)		2.3	(0.2)		9.9	(0.4)		62.3 55.5	(0.7)		25.4 26.2	(0.6)	
Bosnia and Herzegovina	0.32	(0.01)		0.95	(0.01)		5.4	(0.3)		12.9	(0.5)			(0.7)			(0.6)	
Brazil	0.08	(0.01)		0.94	(0.01)		6.1	(0.3)		18.0	(0.5)		53.9	(0.7)		22.0	(0.6)	
Brunei Darussalam	0.08	(0.01)		0.82	(0.01)		4.5	(0.2)		19.8	(0.5)		58.7	(0.6)		17.0	(0.5)	
B-S-J-Z (China)	0.08	(0.02)		0.90	(0.01)		2.4	(0.2)		20.6	(0.7)		56.3	(0.7)		20.7	(0.6)	
Bulgaria	0.04	(0.02)		1.00	(0.01)		9.6	(0.5)		14.9	(0.5)		52.5	(0.9)		23.1	(0.8)	
Costa Rica	0.46	(0.02)		1.01	(0.01)		4.5	(0.3)		10.6	(0.4)		44.5	(0.7)		40.4	(0.8)	
Croatia	0.17	(0.02)		0.97	(0.01)		5.3	(0.3)		18.1	(0.5)		51.6	(0.7)		25.0	(0.7)	
Cyprus	-0.02	(0.01)		0.98	(0.01)		10.2	(0.5)		27.4	(0.7)		45.9	(0.6)		16.5	(0.5)	
Dominican Republic	0.51	(0.02)	†	1.02	(0.01)	†	7.8	(/	†	7.1	(0.5)	†	46.4	(0.9)	†	38.8	(0.9)	
Georgia	0.09	(0.02)		0.89	(0.01)		7.2	(0.4)		14.7	(0.6)		58.1	(0.8)		19.9	(0.7)	
Hong Kong (China)*	-0.03	(0.02)		0.94	(0.01)		6.2	(0.3)		25.1	(0.7)		54.3	(0.7)		14.4	(0.5)	
Indonesia	0.54	(0.01)		0.78	(0.01)		2.8	(0.3)		4.1	(0.4)		58.0	(0.9)		35.1	(0.8)	
Jordan	0.39	(0.02)		0.97	(0.01)		9.1	(0.6)		9.0	(0.4)		43.7	(0.8)		38.1	(0.9)	
Kazakhstan	0.42	(0.01)		0.95	(0.01)		5.5	(0.2)		6.1	(0.2)		52.6	(0.5)		35.8	(0.5)	
Kosovo	0.47	(0.01)		0.83	(0.01)		3.7	(0.3)		6.9	(0.4)		61.1	(0.7)		28.3	(0.7)	
Lebanon	0.22	(0.03)		0.97	(0.01)		14.4	(0.9)		13.9	(0.7)		42.7	(1.1)		29.0	(1.1)	
Macao (China)	-0.23	(0.02)		0.89	(0.01)		5.7	(0.4)		34.7	(0.8)		47.4	(0.8)		12.2	(0.5)	
Malaysia	0.11	(0.01)		0.78	(0.01)		2.5	(0.2)		13.0	(0.6)		61.6	(0.8)		22.9	(0.7)	
Malta	-0.05	(0.02)		0.96	(0.01)		8.9	(0.6)		24.6	(0.9)		50.7	(0.9)		15.7	(0.6)	
Moldova	0.32	(0.01)		0.83	(0.01)		2.3	(0.2)		12.7	(0.4)		57.3	(0.7)		27.6	(0.7)	
Montenegro	0.32	(0.01)		1.00	(0.01)		5.4	(0.3)		13.9	(0.5)		48.5	(0.7)		32.2	(0.6)	
Morocco	0.36	(0.01)	†	0.89	(0.01)	†	5.5	. ,	†	10.2	(0.5)	†	51.6	(0.8)	†	32.7	(0.8)	
North Macedonia	0.53	(0.01)		0.93	(0.01)		4.3	(0.3)		10.3	(0.5)		50.0	(0.9)		35.4	(0.8)	
Panama	0.60	(0.02)	†	0.98	(0.02)	†	5.7	. ,	†	8.1	(0.6)	†	42.3	(0.9)	†	44.0	(1.0)	
Peru	0.50	(0.02)	†	0.90	(0.01)	†	3.1	(0.2)		9.8	(0.5)		53.6	(0.7)		33.5	(0.8)	
Philippines	0.39	(0.02)		0.87	(0.01)		5.0	(0.3)		11.2	(0.5)		55.9	(0.7)		28.0	(0.7)	
Qatar	0.25	(0.01)		1.00	(0.01)		8.2	(0.2)		15.7	(0.3)		49.6	(0.4)		26.5	(0.4)	
Romania	0.23	(0.01)		0.88	(0.01)		3.8	(0.3)		17.3	(0.6)		50.8	(0.8)		28.0	(0.7)	
Russia	0.11	(0.02)		0.96	(0.01)		6.8	(0.3)		19.7	(0.6)		52.2	(0.7)		21.2	(0.7)	
Saudi Arabia	0.35	(0.02)		0.92	(0.01)		6.6	(0.6)		8.7	(0.4)		46.6	(0.8)		38.1	(0.9)	
Serbia	0.17	(0.02)		1.00	(0.01)		6.9	(0.5)		17.4	(0.6)		51.0	(0.7)		24.7	(0.6)	
Singapore	m	m		m	m		m	m		m	m		m	m		m	m	
Chinese Taipei	-0.27	(0.01)		0.93	(0.01)		5.7	(0.3)		30.5	(0.7)		48.2	(0.8)		15.7	(0.4)	
Thailand	0.38	(0.01)		0.76	(0.01)		1.6	(0.2)		12.8	(0.5)		65.6	(0.8)		20.0	(8.0)	
Ukraine	0.01	(0.01)		0.89	(0.01)		4.2	(0.3)		20.2	(0.6)		52.9	(0.6)		22.7	(0.6)	
United Arab Emirates	0.36	(0.01)		1.02	(0.01)		6.4	(0.2)		14.1	(0.4)		46.5	(0.5)		33.0	(0.6)	
Uruguay	0.07	(0.02)		1.00	(0.01)		8.2	(0.5)		23.0	(0.7)		47.7	(0.8)		21.2	(0.6)	
Viet Nam	0.34	(0.01)		0.69	(0.01)		1.8	(0.2)		10.7	(0.6)		71.4	(0.9)		16.2	(8.0)	

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.11.14[3/4] Students' sense of meaning in life

		I hav	e discove	ered a sati	isfactory	/ meaning	in life			I have a	clear se	nse of wh	at gives	meaning	to my lif	e
		ongly agree	_	agree		gree	a	ongly gree	dis	ongly agree		agree		gree	a	ongly gree
Australia	%	S.E.	% 21 E	S.E.	44.2	S.E.	%	S.E.	%	S.E.	%	S.E.	% 4F.7	S.E.	% 10.1	S.E.
Australia	9.8	(0.4)	31.5	(0.5)	44.3	(0.5)	14.4	(0.4)	9.8	(0.3)	26.3	(0.4)	45.7	(0.4)	18.1	(0.4)
	9.1	(0.5)	25.4	(0.7)	42.4	(0.8)	23.1	(0.7)	9.8	(0.4)	20.4	(0.6)	38.4	(0.8)	31.3	(0.7)
Belgium (Flemish)	5.2	(0.3)	29.8	(0.7)	51.9	(0.9)	13.1	(0.5)	5.6	(0.3)	26.7	(0.7)	53.9	(0.8)	13.9	(0.5)
Canada Chile	m	m (0.4)	m	m (0.7)	m	m	m	m	m	m (0.4)	m	m (0.6)	m	m	m 20 F	m (0.7)
	8.3	(0.4)	24.4	(0.7)	46.1	(0.6)	21.2	(0.6)	8.6	(0.4)	21.2	(0.6)	41.7	(0.6)	28.5	(0.7)
Colombia	3.8	(0.3)	16.5	(0.5)	53.8	(0.7)	25.9	(0.6)	3.9	(0.4)	13.0	(0.5)	50.8	(0.9)	32.4	(0.7)
Czech Republic	9.6	(0.4)	38.7	(0.7)	41.0	(0.7)	10.7	(0.3)	9.5	(0.4)	33.9	(0.8)	42.1	(0.7)	14.5	(0.5)
Denmark	7.3	(0.4)	30.2	(0.7)	47.7	(0.8)	14.9	(0.6)	6.6	(0.4)	25.1	(0.6)	48.8	(0.8)	19.4	(0.6)
Estonia	6.5	(0.3)	32.7	(0.7)	48.4	(0.8)	12.4	(0.5)	7.3	(0.4)	28.8	(0.7)	47.8	(0.7)	16.1	(0.5)
Finland	6.0	(0.3)	23.7	(0.6)	54.5	(0.7)	15.8	(0.5)	6.0	(0.4)	23.4	(0.5)	50.9	(0.7)	19.7	(0.6)
France	6.1	(0.3)	24.8	(0.5)	50.5	(0.7)	18.7	(0.6)	7.8	(0.3)	27.4	(0.6)	40.8	(0.7)	24.0	(0.6)
Germany	7.9	(0.5)	27.5	(0.7)	45.2	(0.9)	19.4	(0.7)	8.9	(0.5)	22.8	(0.6)	39.3	(8.0)	29.0	(0.8)
Greece	5.7	(0.3)	28.8	(0.6)	49.4	(0.7)	16.2	(0.5)	5.6	(0.4)	26.9	(0.6)	46.0	(0.6)	21.5	(0.6)
Hungary	11.2	(0.4)	38.8	(8.0)	36.9	(0.7)	13.1	(0.5)	14.0	(0.4)	37.9	(0.9)	32.4	(0.6)	15.8	(0.6)
Iceland	11.1	(0.6)	34.8	(0.8)	36.6	(1.0)	17.6	(0.7)	11.1	(0.6)	28.9	(0.8)	39.7	(1.0)	20.3	(0.7)
Ireland	8.3	(0.3)	39.2	(0.7)	41.8	(0.8)	10.7	(0.4)	8.0	(0.4)	31.8	(0.7)	46.0	(0.7)	14.2	(0.4)
Israel	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Italy	9.0	(0.4)	35.1	(0.7)	45.2	(0.7)	10.7	(0.5)	10.0	(0.4)	28.2	(0.6)	43.2	(0.7)	18.6	(0.5)
Japan	12.1	(0.5)	46.7	(0.7)	30.1	(0.7)	11.1	(0.5)	14.5	(0.5)	45.9	(8.0)	27.8	(0.7)	11.8	(0.5)
Korea	5.4	(0.3)	29.7	(0.6)	45.3	(0.6)	19.6	(0.5)	4.5	(0.3)	27.2	(0.6)	46.1	(0.6)	22.2	(0.5)
Latvia	7.1	(0.4)	31.8	(8.0)	48.9	(8.0)	12.2	(0.5)	7.7	(0.4)	27.2	(0.7)	48.1	(0.7)	17.0	(0.5)
Lithuania	11.2	(0.4)	26.0	(0.5)	42.1	(0.6)	20.7	(0.5)	9.7	(0.4)	19.4	(0.6)	42.6	(0.7)	28.3	(0.6)
Luxembourg	8.0	(0.4)	25.6	(0.7)	47.2	(0.7)	19.2	(0.5)	8.7	(0.4)	23.8	(0.5)	42.8	(0.7)	24.7	(0.7)
Mexico	3.8	(0.3)	15.3	(0.5)	52.9	(0.7)	28.0	(0.6)	4.2	(0.3)	12.5	(0.5)	48.4	(0.6)	34.9	(0.7)
Netherlands*	7.0	(0.4)	39.8	(0.9)	45.7	(0.8)	7.5	(0.4)	6.1	(0.5)	30.0	(8.0)	52.8	(0.9)	11.1	(0.5)
New Zealand	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Norway	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Poland	7.8	(0.4)	36.0	(0.6)	43.2	(0.6)	13.1	(0.5)	7.2	(0.4)	27.3	(0.7)	47.7	(8.0)	17.8	(0.6)
Portugal*	5.2	(0.4)	26.6	(0.7)	51.7	(0.8)	16.5	(0.6)	5.2	(0.4)	24.3	(0.7)	50.2	(0.9)	20.3	(0.7)
Slovak Republic	6.8	(0.4)	34.5	(0.8)	45.9	(0.7)	12.8	(0.4)	6.7	(0.3)	27.3	(0.7)	47.1	(0.8)	18.9	(0.5)
Slovenia	6.7	(0.4)	28.5	(0.7)	48.9	(0.7)	15.9	(0.6)	7.1	(0.4)	26.0	(0.6)	48.0	(8.0)	18.9	(0.6)
Spain	6.5	(0.2)	27.2	(0.3)	48.7	(0.4)	17.5	(0.3)	7.0	(0.2)	24.7	(0.3)	44.9	(0.4)	23.5	(0.4)
Sweden	9.9	(0.4)	33.6	(0.6)	41.3	(0.7)	15.3	(0.6)	9.7	(0.5)	27.8	(0.7)	43.8	(0.7)	18.8	(0.7)
Switzerland	5.9	(0.4)	22.8	(0.7)	48.4	(0.8)	22.8	(0.6)	7.1	(0.4)	21.6	(0.6)	42.7	(0.8)	28.6	(0.7)
Turkey	8.1	(0.3)	27.7	(0.6)	43.2		20.9	(0.5)	8.3	(0.4)	25.7	(0.6)		(0.7)	24.4	(0.5)
United Kingdom	12.4	(0.5)	36.0	(0.7)	40.9	(0.7)	10.8	(0.4)	11.9	(0.5)	30.2	(0.6)	43.4	(0.6)	14.5	(0.5)
United States*	7.0	(0.4)	28.4	(0.9)	44.7		19.9		7.1	(0.4)	23.9		45.1		23.9	(0.8)
OECD average	7.7	(0.1)	30.2	(0.1)	45.6	(0.1)	16.4	(0.1)	8.0	(0.1)	26.3	(0.1)	44.6	(0.1)	21.1	(0.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.11.14 [4/4] **Students' sense of meaning in life** Based on students' reports

·						Percenta	ige of st	tudents w	ho rep	orted the f	ollowin	g:				
		I have	discov	ered a sati	isfactor	y meaning	in life			I have a	clear se	nse of wh	at gives	meaning	to my li	fe
		ongly agree	Dis	agree	A	gree		ongly gree		rongly sagree	Dis	sagree	A	gree	1	ongly gree
	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.
Albania	2.8	(0.3)	16.8	(0.6)	50.3	(8.0)	30.1	(8.0)	2.1	(0.2)	11.6	(0.5)	46.3	(8.0)	39.9	(0.8)
Albania Argentina	7.9	(0.4)	34.2	(8.0)	42.3	(0.7)	15.6	(0.5)	7.1	(0.4)	21.2	(0.5)	43.5	(0.7)	28.3	(0.7)
Baku (Azerbaijan)	7.8	(0.4)	16.2	(0.6)	46.8	(8.0)	29.2	(0.7)	7.6	(0.4)	10.3	(0.5)	47.2	(8.0)	34.9	(0.8)
Belarus	2.6	(0.2)	14.0	(0.6)	63.0	(0.7)	20.5	(0.7)	2.8	(0.3)	16.6	(0.5)	58.2	(0.7)	22.4	(0.7)
Bosnia and Herzegovina	4.8	(0.3)	18.5	(0.6)	53.7	(0.7)	23.0	(0.6)	4.7	(0.3)	14.7	(0.5)	54.3	(8.0)	26.3	(0.6)
Brazil	5.8	(0.3)	26.7	(0.6)	50.7	(0.6)	16.8	(0.5)	9.0	(0.4)	26.4	(0.5)	43.5	(0.6)	21.1	(0.6)
Brunei Darussalam	4.8	(0.3)	28.3	(0.6)	55.5	(0.6)	11.4	(0.4)	4.1	(0.2)	20.2	(0.5)	59.8	(0.6)	15.9	(0.5)
B-S-J-Z (China)	3.8	(0.2)	38.7	(0.9)	42.5	(0.7)	14.9	(0.6)	3.5	(0.2)	26.0	(8.0)	49.8	(8.0)	20.7	(0.6)
Bulgaria	9.6	(0.6)	30.8	(0.7)	42.1	(8.0)	17.5	(0.7)	9.0	(0.6)	23.7	(0.7)	45.4	(8.0)	21.9	(0.7)
Costa Rica	5.3	(0.3)	19.9	(0.6)	46.4	(0.7)	28.3	(8.0)	5.7	(0.3)	15.2	(0.6)	41.8	(0.6)	37.3	(8.0)
Croatia	5.2	(0.3)	26.9	(0.6)	48.4	(0.7)	19.4	(0.6)	5.0	(0.3)	23.5	(0.6)	49.4	(0.7)	22.1	(0.6)
Cyprus	8.5	(0.4)	27.5	(0.6)	48.0	(0.7)	16.0	(0.5)	8.1	(0.4)	23.9	(0.7)	48.2	(0.7)	19.7	(0.6)
Dominican Republic	6.8	(0.5) †	14.5	(0.7) †	47.4	(1.0) †	31.3	(0.8) †	6.7	(0.4) †	11.0	(0.6) †	42.9	(1.0) †	39.5	(1.1)
Georgia	6.9	(0.4)	32.2	(8.0)	46.5	(0.8)	14.3	(0.6)	6.2	(0.5)	18.5	(0.5)	50.7	(0.7)	24.6	(0.7)
Hong Kong (China)*	6.9	(0.4)	29.6	(8.0)	50.8	(0.7)	12.7	(0.5)	6.6	(0.4)	26.2	(0.7)	52.5	(0.7)	14.8	(0.6)
Indonesia	2.0	(0.2)	8.4	(0.5)	65.0	(0.8)	24.7	(0.7)	2.5	(0.2)	8.6	(0.5)	62.9	(8.0)	26.0	(0.7)
Jordan	6.2	(0.4)	20.4	(0.5)	48.5	(8.0)	25.0	(0.7)	6.2	(0.3)	12.2	(0.4)	48.7	(0.7)	32.9	(0.7)
Kazakhstan	5.3	(0.2)	18.2	(0.4)	52.3	(0.5)	24.3	(0.4)	4.9	(0.2)	10.6	(0.3)	55.0	(0.5)	29.5	(0.5)
Kosovo	3.2	(0.3)	16.8	(0.6)	57.2	(0.7)	22.9	(0.6)	2.6	(0.2)	10.5	(0.5)	53.1	(0.7)	33.8	(0.7)
Lebanon	6.7	(0.5)	25.0	(0.9)	45.9	(0.9)	22.4	(0.9)	6.7	(0.5)	16.4	(0.7)	47.6	(0.9)	29.3	(0.9)
Macao (China)	8.1	(0.4)	43.7	(8.0)	38.0	(8.0)	10.2	(0.5)	7.6	(0.4)	36.9	(8.0)	41.7	(8.0)	13.8	(0.6)
Malaysia	3.8	(0.3)	35.9	(8.0)	50.2	(8.0)	10.1	(0.4)	3.0	(0.3)	21.3	(0.7)	58.1	(8.0)	17.6	(0.6)
Malta	8.2	(0.5)	28.9	(1.0)	50.0	(0.9)	12.9	(0.7)	8.0	(0.6)	25.4	(0.7)	49.4	(8.0)	17.2	(0.7)
Moldova	3.1	(0.3)	22.7	(0.6)	56.2	(0.7)	18.0	(0.6)	2.3	(0.2)	16.7	(0.5)	55.2	(8.0)	25.8	(0.7)
Montenegro	5.2	(0.2)	21.5	(0.5)	49.4	(0.7)	23.9	(0.6)	6.0	(0.2)	17.7	(0.5)	45.7	(8.0)	30.7	(0.6)
Morocco	6.2	(0.4) †	19.4	(0.6) †	51.6	(0.8) †	22.8	(0.6) †	4.9	(0.3) †	13.3	(0.5) †	51.6	(0.7) †	30.2	(0.7)
North Macedonia	3.6	(0.3)	15.8	(0.5)	51.1	(0.8)	29.6	(0.7)	3.6	(0.3)	10.2	(0.4)	48.8	(0.9)	37.3	(0.8)
Panama	5.1	(0.5) †	13.0	(0.7) †	49.0	(1.0) †	33.0	(0.8) †	5.3	(0.5) †	9.8	(0.6) †	42.6	(0.9) †	42.2	(0.9)
Peru	2.9	(0.3) †	14.1	(0.7) †	56.1	(0.8) †	26.8	(0.7) †	3.0	(0.3) †	12.7	(0.6) †	50.2	(0.8) †	34.1	(0.8)
Philippines	4.1	(0.3)	12.9	(0.5)	61.3	(0.7)	21.7	(0.6)	4.3	(0.3)	10.3	(0.5)	58.8	(0.7)	26.6	(0.7)
Qatar	6.9	(0.3)	20.8	(0.4)	48.6	(0.5)	23.7	(0.4)	6.7	(0.2)	16.5	(0.3)	48.9	(0.5)	27.9	(0.4)
Romania	3.6	(0.3)	22.1	(0.7)	57.6	(0.8)	16.7	(0.7)	5.4		20.6	(0.7)	50.6	(8.0)	23.4	(0.6)
Russia	5.8	(0.3)	26.7	(0.6)	50.0	(0.6)	17.5	(0.6)	6.2		20.9	(0.5)	52.9	(0.6)	20.0	(0.6)
Saudi Arabia	9.7	(0.4)	25.3	(0.6)	43.6	(0.7)	21.4	(0.6)	5.0	(0.3)	9.3	(0.4)	49.5	(0.7)	36.2	(0.7)
Serbia	6.6	(0.4)	24.9	(0.7)	48.7	(0.8)	19.8	(0.6)	6.6	(0.4)	20.3	(0.7)	49.4	(0.7)	23.7	(0.6)
Singapore	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Chinese Taipei	9.8	(0.4)	47.0	(0.7)	34.0	(0.7)		(0.4)	9.1	(0.4)	38.5	(0.7)	39.9	(0.7)	12.5	(0.4)
Thailand	1.7		14.8	(0.5)		(0.7)		(0.7)	1.7		9.3		64.7	(0.7)	24.3	
Ukraine		(0.4)	40.1	(0.7)		(0.6)		(0.5)		(0.3)		(0.5)		(0.6)	18.3	(0.5)
United Arab Emirates		(0.2)		(0.7)		(0.5)		(0.5)		(0.2)		(0.5)		(0.4)		(0.5)
Uruguay		(0.5)	27.9	(0.7)		(8.0)		(0.6)	7.8	(0.5)		(0.7)		(0.9)	24.1	(0.7)
Viet Nam	1.7	(0.2)	17.9	(0.6)	64.8	(8.0)	15.6	(0.6)	1.6	(0.2)	8.8	(0.5)	66.0	(8.0)	23.7	(0.7)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.12.1 [1/6] **Students' positive feelings**

		Index of pos	itive feelin	gs ¹		Per	entage of s	tudents who	reported fe	eeling the fo	llowing:	
								Н	арру			
		erage		riability		Never		Rarely		metimes		lways
○ Australia	Mean index m	S.E.	S.D.	S.E.	% m	S.E.	% m	S.E.	% m	S.E.	% m	S.E.
Australia Austria	0.11	(0.02)	1.00	(0.01)	1.5	(0.2)	7.0	(0.4)	48.8	(0.7)	42.6	(0.8)
Belgium	m	m	m	m	m	m	m	m	m	m	m	m
Canada	-0.06	(0.01)	1.02	(0.00)	1.3	(0.1)	5.5	(0.2)	46.0	(0.5)	47.2	(0.6)
Chile	0.17	(0.02)	0.98	(0.01)	1.1	(0.2)	5.2	(0.3)	46.4	(0.7)	47.3	(0.7)
Colombia	0.25	(0.01)	0.98	(0.01)	0.8	(0.1)	6.5	(0.3)	43.7	(0.6)	49.0	(0.6)
Czech Republic	-0.13	(0.02)	1.00	(0.01)	2.2	(0.2)	11.3	(0.5)	53.7	(0.8)	32.8	(0.7)
Denmark	0.24	(0.01)	0.88	(0.01)	1.4	(0.2)	7.4	(0.4)	56.5	(0.8)	34.6	(0.7)
Estonia	-0.18	(0.02)	1.02	(0.01)	1.5	(0.2)	9.3	(0.5)	50.7	(0.8)	38.5	(0.8)
Finland	-0.12	(0.01)	0.93	(0.01)	1.5	(0.2)	7.7	(0.4)	59.3	(0.6)	31.5	(0.6)
France	0.27	(0.01)	0.95	(0.01)	1.2	(0.1)	5.2	(0.3)	43.6	(0.7)	49.9	(0.7)
Germany	0.07	(0.02) †	0.96	(0.01) †	0.9	(0.2)	7.3	(0.5)	52.7	(0.9)	39.1	(0.8)
Greece	-0.05	(0.01)	0.93	(0.01)	2.3	(0.2)	8.3	(0.4)	54.7	(0.7)	34.6	(0.7)
Hungary	0.19	(0.02)	1.03	(0.01)	1.6	(0.2)	6.3	(0.4)	40.3	(0.8)	51.7	(0.8)
Iceland	-0.09	(0.02)	1.00	(0.01)	2.0	(0.2)	7.0	(0.5)	52.1	(0.9)	38.8	(0.9)
Ireland	-0.09	(0.01)	0.91	(0.01)	0.4	(0.1)	3.8	(0.3)	50.5	(0.7)	45.3	(0.8)
Israel	m	m	m	m	m	m	m	m	m	m	m	m
Italy	m	m	m	m	1.7	(0.2)	7.0	(0.4)	52.0	(0.7)	39.2	(0.8)
Japan	-0.13	(0.02)	0.96	(0.01)	2.2	(0.2)	6.6	(0.3)	56.1	(0.7)	35.1	(8.0)
Korea	0.03	(0.01)	1.05	(0.01)	1.6	(0.2)	11.6	(0.4)	42.8	(0.6)	43.9	(0.6)
Latvia	0.03	(0.02)	1.00	(0.01)	1.7	(0.2)	11.2	(0.5)	50.4	(0.7)	36.7	(0.7)
Lithuania	0.08	(0.01)	1.01	(0.01)	1.8	(0.2)	7.9	(0.4)	46.6	(0.7)	43.7	(0.7)
Luxembourg	0.07	(0.01)	1.01	(0.01)	1.7	(0.2)	7.0	(0.3)	48.4	(0.7)	42.9	(0.7)
Mexico	0.36	(0.01) †	0.92	(0.01) †	0.8	(0.2)	3.6	(0.2)	39.6	(0.6)	56.0	(0.7)
Netherlands*	0.08	(0.02)	0.87	(0.01)	0.5	(0.1)	2.7	(0.3)	46.8	(1.1)	50.0	(1.1)
New Zealand	m	m	m	m	m	m	m	m	m	m	m	m
Norway	m	m	m	m	m	m	m	m	m	m	m	m
Poland	-0.08	(0.02)	1.04	(0.01)	1.9	(0.2)	11.2	(0.5)	52.4	(0.8)	34.5	(0.7)
Portugal*	0.22	(0.02)	0.92	(0.01)	0.8	(0.1)	3.4	(0.2)	48.5	(0.7)	47.3	(0.7)
Slovak Republic	-0.02	(0.02)	1.05	(0.01)	2.3	(0.2)	10.7	(0.4)	47.0	(0.7)	39.9	(0.7)
Slovenia	-0.61	(0.01)	0.90	(0.01)	1.7	(0.2)	15.6	(0.5)	64.5	(0.7)	18.3	(0.5)
Spain	0.30	(0.01)	0.95	(0.01)	0.7	(0.1)	3.1	(0.1)	44.5	(0.5)	51.6	(0.5)
Sweden	-0.05	(0.02)	0.98	(0.01)	2.1	(0.2)	9.5	(0.5)	55.2	(0.7)	33.2	(0.7)
Switzerland	0.22	(0.02)	0.93	(0.01)	0.9	(0.2)	4.3	(0.4)	47.3	(8.0)	47.5	(0.8)
Turkey	-0.26	(0.02)	1.12	(0.01)	3.9	(0.2)	14.7	(0.5)	49.1	(0.7)	32.3	(0.7)
United Kingdom	-0.29	(0.01)	0.97	(0.01)	1.3	(0.1)	6.1	(0.4)	57.5	(0.6)	35.1	(0.6)
United States*	-0.13	(0.02)	1.01	(0.01)	1.2	(0.2)	6.0	(0.4)	49.8	(0.8)	43.1	(0.8)
OECD average	0.01	(0.00)	0.98	(0.00)	1.5	(0.0)	7.5	(0.1)	49.9	(0.1)	41.0	(0.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} The index of positive feelings is based on three items: "happy", "joyful" and "cheerful".

Table III.B1.12.1 [2/6] Students' positive feelings

		Index of	posit	tive feelir	ngs¹			Pe	rcen	tage of st	udents w	ho r	eported fe	eeling the	foll	owing:		
												Ha	ору					
		erage			riability			Never			arely			netimes			lways	
	Mean index			S.D.	S.E.		%	S.E.		%	S.E.		%	S.E.		%	S.E.	
Albania Argentina	0.52	(0.01)		0.83	(0.01)		0.8	(0.1)		4.0	(0.3)		27.1	(0.7)		68.1	(0.7)	
Argentina	0.08	(0.01)		0.99	(0.01)		2.3	(0.2)		5.8	(0.3)		51.3	(0.6)		40.6	(0.6)	
Daku (Azerbaijan)	0.07	(0.02)		1.08	(0.01)		3.7	(0.3)		11.6	(0.5)		40.5	(0.7)		44.3	(0.8)	
Belarus	0.18	(0.02)		0.93	(0.01)		0.7	(0.1)		7.3	(0.5)		42.9	(0.7)		49.1	(0.7)	
Bosnia and Herzegovina	0.35	(0.02)		0.99	(0.01)		2.1	(0.2)		5.7	(0.3)		33.8	(0.7)		58.4	(0.7)	
Brazil	0.06	(0.01)		1.00	(0.01)		2.2	(0.2)		7.6	(0.3)		39.6	(0.7)		50.6	(0.7)	
Brunei Darussalam	-0.01	(0.01)		0.99	(0.01)		0.9	(0.1)		5.7	(0.3)		45.6	(0.6)		47.8	(0.6)	
B-S-J-Z (China)	0.11	(0.01)		0.89	(0.01)		0.5	(0.1)		1.3	(0.2)		35.7	(0.7)		62.5	(0.7)	
Bulgaria	0.16	(0.03)		1.13	(0.02)		4.7	(0.5)		8.7	(0.5)		36.7	(0.8)		49.9	(1.0)	
Costa Rica	0.32	(0.02)		0.94	(0.01)		0.6	(0.1)		4.0	(0.3)		39.7	(0.8)		55.7	(0.8)	
Croatia	0.26	(0.01)		0.99	(0.01)		1.1	(0.1)		4.7	(0.3)		37.8	(0.6)		56.4	(0.6)	
Cyprus	-0.09	(0.02)		1.00	(0.01)		3.6	(0.3)		8.1	(0.4)		50.8	(0.8)		37.5	(0.7)	
Dominican Republic	0.39	(0.02)	†	1.01	(0.02)	†	3.2	(0.3)	†	5.0	(0.5)	†	32.0	(1.0)	†	59.9	(1.0)	
Georgia	-0.13	(0.02)		1.02	(0.01)		5.8	(0.5)		20.2	(0.6)		49.4	(0.8)		24.6	(0.8)	
Hong Kong (China)*	-0.06	(0.02)		0.94	(0.01)		1.4	(0.2)		3.0	(0.2)		54.3	(0.8)		41.3	(0.8)	
Indonesia	0.33	(0.01)		0.94	(0.01)		0.8	(0.1)		8.0	(0.4)		37.9	(0.7)		53.3	(0.7)	
Jordan	-0.22	(0.02)		1.15	(0.01)		9.1	(0.6)		10.3	(0.4)		42.1	(0.8)		38.5	(0.8)	
Kazakhstan	0.57	(0.01)		0.90	(0.01)		1.0	(0.1)		6.3	(0.2)		26.7	(0.6)		66.0	(0.6)	
Kosovo	0.46	(0.01)		0.88	(0.01)		1.5	(0.2)		4.3	(0.4)		28.5	(0.7)		65.6	(0.7)	
Lebanon	-0.32	(0.03)		1.13	(0.02)		6.2	(0.6)		12.0	(0.7)		43.3	(1.0)		38.5	(0.9)	
Macao (China)	-0.08	(0.02)		1.04	(0.01)		0.8	(0.1)		9.8	(0.5)		47.2	(0.9)		42.2	(1.0)	
Malaysia	0.27	(0.02)		1.01	(0.01)		1.0	(0.2)		5.2	(0.4)		29.0	(0.7)		64.8	(0.9)	
Malta	-0.04	(0.02)		0.99	(0.01)		1.6	(0.2)		4.8	(0.4)		51.0	(0.8)		42.6	(0.8)	
Moldova	0.23	(0.02)		0.93	(0.01)		0.9	(0.2)		6.7	(0.3)		46.3	(0.7)		46.0	(8.0)	
Montenegro	0.40	(0.01)		0.98	(0.01)		2.1	(0.2)		5.1	(0.3)		30.9	(0.7)		61.9	(0.7)	
Morocco	m	m		m	m		3.3	(0.3)	†	8.3	(0.4)	†	47.7	(8.0)	†	40.7	(0.8)	1
North Macedonia	0.37	(0.01)		0.93	(0.01)		1.6	(0.2)		4.1	(0.3)		30.8	(0.7)		63.5	(0.7)	
Panama	0.39	(0.02)	†	0.92	(0.02)	t	1.6	(0.3)	†	3.6	(0.4)	t	38.1	(0.9)	†	56.7	(0.8)	
Peru	0.37	(0.02)	†	0.90	(0.01)	†	0.8	(0.1)	†	3.4	(0.3)	†	42.5	(0.9)	†	53.3	(0.9)	
Philippines	0.25	(0.02)		0.93	(0.01)		1.1	(0.2)		3.4	(0.3)		35.6	(0.7)		59.9	(0.9)	
Qatar	0.01	(0.01)		1.10	(0.01)		4.4	(0.2)		8.1	(0.2)		40.1	(0.4)		47.4	(0.4)	
Romania	0.19	(0.02)		0.95	(0.01)		1.5	(0.3)		5.2	(0.3)		46.4	(0.8)		46.9	(0.9)	
Russia	-0.07	(0.02)		1.06	(0.01)		2.5	(0.2)		12.8	(0.5)		42.7	(0.7)		41.9	(0.8)	
Saudi Arabia	0.03	(0.02)		1.10	(0.02)		7.5	(0.7)		7.1	(0.4)		39.4	(0.8)		45.9	(0.9)	
Serbia	0.23	(0.02)		1.05	(0.01)		2.7	(0.3)		7.5	(0.4)		35.5	(0.7)		54.3	(0.7)	
Singapore	m	m		m	m		m	m		m	m		m	m		m	m	
Chinese Taipei	0.12	(0.01)		1.01	(0.01)		0.7	(0.1)		5.4	(0.3)		44.5	(0.6)		49.4	(0.7)	
Thailand	0.32	(0.02)		0.98	(0.01)		0.9	(0.1)		7.0	(0.4)		33.1	(0.7)		59.0	(0.8)	
Ukraine	0.31	(0.01)		0.94	(0.01)		1.1	(0.2)		8.0	(0.3)		44.0	(0.7)		46.8	(0.7)	
United Arab Emirates	0.04	(0.01)		1.08	(0.01)		3.5	(0.2)		6.7	(0.3)		39.8	(0.6)		50.1	(0.6)	
Uruguay	0.19	(0.02)		0.93	(0.01)		1.6	(0.2)		4.3	(0.3)		46.6	(0.9)		47.4	(0.9)	
Viet Nam	m	m		m	m		1.3	(0.2)		14.0	(0.5)		46.2	(0.6)		38.5	(0.7)	

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} The index of positive feelings is based on three items: "happy", "joyful" and "cheerful".

Table III.B1.12.1 [3/6] Students' positive feelings

					Pe	rcentage (of stude	nts who r	eporte	d feeling t	he follo	wing:				
				Liv	ely							Pro	oud			
	N	lever		arely		etimes		ways		lever		arely		etimes		ways
	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.
Australia Austria	m	m	m	m (O.5)	m	m	m	m	m	m	m	m	m	m	m	m
	3.2	(0.3)	12.8	(0.5)	43.8	(0.6)	40.2	(0.7)	4.4	(0.3)	21.5	(0.6)	55.8	(0.6)	18.3	(0.5)
Belgium	m	m	m 45.0	m	m Fo.7	m (0.5)	m	m (0.5)	m	m	m	m	m	m	m	m
Canada	3.9	(0.2)	15.9	(0.4)	50.7	(0.5)	29.5	(0.5)	3.9	(0.2)	19.9	(0.4)	55.6	(0.4)	20.6	(0.4)
Chile	2.1	(0.2)	11.1	(0.5)	47.8	(0.8)	39.0	(0.8)	7.4	(0.4)	22.2	(0.5)	46.9	(0.8)	23.4	(0.6)
Colombia	1.2	(0.2)	8.3	(0.5)	44.5	(0.7)	46.1	(8.0)	8.4	(0.4)	19.3	(0.6)	42.2	(0.8)	30.2	(1.0)
Czech Republic	4.1	(0.3)	18.5	(0.6)	47.3	(8.0)	30.1	(0.7)	7.0	(0.4)	29.2	(0.7)	47.1	(0.9)	16.6	(0.6)
Denmark	1.6	(0.2)	8.2	(0.4)	56.3	(0.7)	34.0	(0.7)	2.2	(0.2)	13.9	(0.6)	66.9	(8.0)	16.9	(0.6)
Estonia	2.5	(0.2)	18.1	(0.6)	50.8	(0.7)	28.7	(8.0)	6.9	(0.4)	32.5	(8.0)	50.4	(8.0)	10.3	(0.5)
Finland	2.7	(0.2)	17.1	(0.5)	63.1	(0.7)	17.1	(0.5)	4.2	(0.3)	25.7	(0.6)	60.9	(0.7)	9.2	(0.4)
France	9.6	(0.4)	21.5	(0.7)	46.2	(8.0)	22.7	(0.7)	5.3	(0.3)	21.6	(0.5)	50.5	(0.7)	22.6	(0.6)
Germany	2.6	(0.3) †	14.1	(0.6) †	45.5	(1.0) †	37.8	(0.8) †	3.9	(0.3) †	23.9	(0.7) †	56.1	(0.8) †	16.1	(0.7) †
Greece	2.1	(0.2)	12.2	(0.4)	45.1	(0.7)	40.7	(0.7)	3.4	(0.2)	17.5	(0.6)	52.4	(0.7)	26.6	(0.7)
Hungary	3.2	(0.3)	14.5	(0.5)	42.3	(0.6)	40.0	(0.7)	5.9	(0.4)	21.8	(0.7)	50.9	(0.9)	21.5	(0.7)
Iceland	1.9	(0.2)	8.2	(0.5)	54.1	(0.9)	35.8	(0.9)	3.6	(0.3)	18.5	(0.7)	57.5	(0.9)	20.4	(0.8)
Ireland	1.1	(0.2)	10.0	(0.4)	53.1	(0.7)	35.8	(0.7)	3.7	(0.3)	22.7	(0.6)	58.4	(0.7)	15.2	(0.5)
Israel	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Italy	14.5	(0.5)	33.4	(0.6)	38.2	(0.7)	13.9	(0.6)	5.5	(0.3)	21.3	(0.5)	49.6	(8.0)	23.6	(0.7)
Japan	2.4	(0.2)	7.5	(0.4)	45.8	(0.7)	44.3	(0.8)	10.8	(0.4)	37.4	(0.8)	44.0	(8.0)	7.7	(0.4)
Korea	2.9	(0.2)	15.0	(0.4)	40.8	(0.6)	41.3	(0.6)	7.3	(0.4)	26.7	(0.6)	43.5	(0.6)	22.5	(0.5)
Latvia	3.2	(0.2)	19.4	(0.7)	48.2	(0.9)	29.1	(0.6)	8.9	(0.4)	35.0	(0.7)	45.6	(8.0)	10.6	(0.5)
Lithuania	2.7	(0.3)	15.1	(0.4)	49.1	(0.6)	33.0	(0.6)	4.4	(0.3)	22.7	(0.5)	53.7	(0.7)	19.2	(0.6)
Luxembourg	3.6	(0.3)	12.9	(0.5)	41.9	(8.0)	41.7	(0.7)	3.8	(0.3)	21.1	(0.6)	54.7	(0.7)	20.4	(0.6)
Mexico	1.4	(0.2)	6.4	(0.4)	47.0	(8.0)	45.2	(0.7)	4.9	(0.3)	15.7	(0.5)	47.1	(0.7)	32.3	(0.7)
Netherlands*	1.6	(0.3)	7.8	(0.5)	54.3	(8.0)	36.3	(0.9)	1.9	(0.2)	14.7	(0.5)	64.4	(8.0)	19.0	(0.7)
New Zealand	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Norway	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Poland	2.8	(0.2)	16.7	(0.5)	48.0	(0.6)	32.5	(0.7)	4.6	(0.3)	28.1	(0.6)	55.4	(8.0)	11.9	(0.5)
Portugal*	2.3	(0.2)	12.1	(0.5)	54.6	(0.7)	31.0	(0.7)	4.4	(0.3)	24.9	(0.7)	55.8	(0.7)	14.9	(0.6)
Slovak Republic	4.7	(0.3)	21.3	(0.6)	51.8	(0.8)	22.2	(0.6)	10.4	(0.4)	32.0	(0.8)	45.3	(0.8)	12.3	(0.5)
Slovenia	2.5	(0.3)	18.6	(0.6)	55.1	(0.7)	23.8	(0.5)	4.6	(0.3)	38.6	(8.0)	47.4	(0.8)	9.4	(0.4)
Spain	0.9	(0.1)	6.2	(0.2)	51.3	(0.4)	41.7	(0.4)	4.3	(0.1)	19.3	(0.4)	53.4	(0.5)	23.1	(0.4)
Sweden	3.1	(0.3)	16.1	(0.6)	55.8	(8.0)	25.0	(0.6)	4.1	(0.3)	21.6	(0.7)	56.8	(0.9)	17.5	(0.6)
Switzerland	3.8	(0.4)	13.1	(0.6)	45.9	(0.8)	37.1	(0.8)	3.3	(0.2)	19.5	(0.7)	58.5	(0.9)	18.7	(0.8)
Turkey	9.4	(0.4)	20.9	(0.5)	38.1	(0.7)	31.6	(0.7)	5.0	(0.3)	14.5	(0.4)	40.6	(0.7)	39.9	(0.7)
United Kingdom	2.1	(0.2)	15.3	(0.5)	53.4	(0.6)	29.2		5.8	(0.4)	29.3	(0.8)	53.0	(0.8)	11.9	(0.4)
United States*	3.1	(0.3)		(0.5)	50.4	(0.7)		(0.8)	3.3	(0.3)		(0.6)		(0.8)	24.3	(0.8)
OECD average	3.4	(0.0)	14.5	(0.1)	48.8	(0.1)	33.3	(0.1)	5.2	(0.1)	23.5	(0.1)	52.3	(0.1)	19.0	(0.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} The index of positive feelings is based on three items: "happy", "joyful" and "cheerful".

Table III.B1.12.1 [4/6] **Students' positive feelings**

					Pe	rcentage (of stude	ents who r	eporte	d feeling t	he follo	wing:				
				Liv	ely							Pro	oud			
	N	lever	R	arely	Som	etimes	Al	ways	N	lever	R	arely	Som	etimes	Al	ways
M Albania	%	S.E.	%	S.E.	%	S.E.	% 70.5	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.
Albania	1.3	(0.2)	4.0	(0.3)	16.2	(0.5)	78.5	(0.6)	1.2	(0.1)	5.2	(0.3)	34.9	(0.8)	58.6	(0.8)
Argentina	3.0	(0.2)	9.1	(0.4)	43.7	(0.7)	44.2	(0.6)	7.9	(0.3)	17.5	(0.6)	47.0	(0.8)	27.6	(0.7)
Baku (Azerbaijan) Belarus	4.4	(0.3)	11.7	(0.4)	30.7	(0.7)	53.3	(0.8)	22.0	(0.7)	19.7	(0.6)	29.1	(0.7)	29.2	(0.6)
	1.1	(0.2)	9.0	(0.4)	35.1	(0.6)	55.4	(0.8)	7.0	(0.4)	26.7	(0.6)	52.5	(0.6)	13.7	(0.4)
Bosnia and Herzegovina	2.6	(0.2)		(0.4)	39.2	(0.7)	49.3	(0.6)	2.9	(0.2)	10.7	(0.4)	52.0	(0.6)	34.4	(0.6)
Brazil Brunei Darussalam	3.1	(0.2)	12.3	(0.4)	37.9	(0.7)	46.6	(0.7)	13.9	(0.4)	22.3	(0.5)	40.9	(0.7)	22.9	(0.5)
	2.9	(0.2)		(0.4)	50.0	(0.6)	30.8	(0.6)	4.1	(0.2)	25.3	(0.5)	57.0	(0.7)	13.6	(0.4)
B-S-J-Z (China)	1.0	(0.1)	4.8	(0.2)	41.2	(0.9)	53.0	(0.9)	3.2	(0.2)	15.3	(0.4)	65.6 47.0	(0.5)	15.9	(0.5)
Bulgaria Costa Rica	1.3	(0.4)	7.9	(0.6)	44.6	(0.8)	46.2	(0.7)	2.3	(0.2)	20.6	(0.5)	57.1	(0.9)	29.5	(0.7)
Croatia	3.0	(0.1)		. ,	46.8	(0.6)	36.8		2.5	. ,	11.1		61.2	(0.8)	19.9	
Cyprus	3.9	(0.2)	13.4	(0.5)	48.0	(0.8)	36.4	(0.6)	4.5	(0.2)	17.5	(0.5)	53.7	(0.6)	24.3	(0.6)
Dominican Republic	11.4	(0.7) †	13.5	(0.7) †	36.4	(0.8)	38.6	(0.7)	8.3	(0.5)	13.7	(0.0)	35.0	(1.1) †	43.0	(1.1) †
Georgia	5.4	(0.5)	11.5	(0.5)	28.4	(0.8)	54.7	(0.9)	16.3	(0.7)	26.4	(0.7)	38.2	(0.8)	19.2	(0.7)
Hong Kong (China)*	2.5	(0.3)	12.6	(0.5)	55.9	(0.8)	28.9	(0.8)	6.3	(0.7)	29.0	(0.7)	55.6	(0.7)	9.2	(0.7)
Indonesia	0.8	(0.1)	7.5	(0.4)	35.9	(0.8)	55.8	(0.8)	1.8	(0.2)	12.6	(0.5)	49.9	(1.0)	35.7	(0.9)
Jordan	5.9	(0.1)	12.4	(0.5)	44.2	(0.8)	37.5	(0.7)	5.5	(0.4)	9.8	(0.4)	33.9	(0.7)	50.8	(0.8)
Kazakhstan	1.4	(0.1)	9.4	(0.3)	36.7	(0.5)	52.4	(0.6)	16.7	(0.4)	29.3	(0.4)	38.5	(0.5)	15.5	(0.4)
Kosovo	1.8	(0.2)	5.9	(0.4)	30.6	(0.8)	61.7	(0.8)	1.3	(0.2)	6.1	(0.4)	34.6	(0.8)	58.0	(0.8)
Lebanon	9.1	(0.6)	20.2	(0.7)	41.6	(0.9)	29.1	(0.8)	7.5	(0.5)	17.1	(0.7)	41.7	(0.9)	33.7	(0.9)
Macao (China)	2.9	(0.3)	17.1	(0.5)	45.8	(0.8)	34.2	(0.8)	5.7	(0.3)	32.2	(0.8)	48.3	(0.8)	13.8	(0.5)
Malaysia	2.4	(0.2)	16.2	(0.6)	45.5	(0.7)	35.9	(0.8)	4.1	(0.3)	22.3	(0.7)	54.6	(0.8)	18.9	(0.7)
Malta	3.2	(0.3)	13.6	(0.7)	47.4	(0.9)	35.9	(0.9)	5.1	(0.4)	22.1	(0.7)	55.0	(0.9)	17.8	(0.7)
Moldova	1.5	(0.2)	9.7	(0.5)	37.2	(0.8)	51.6	(0.8)	8.4	(0.4)	24.3	(0.7)	49.5	(0.7)	17.8	(0.6)
Montenegro	23.1	(0.6)	25.5	(0.6)	33.9	(0.6)	17.5	(0.5)	2.8	(0.2)	9.0	(0.4)	49.1	(0.6)	39.1	(0.6)
Morocco	4.5	(0.4) †	11.5	(0.5) †	40.2	(0.7) †	43.9	(0.8) †	6.2	(0.4) †	14.7	(0.5) †	50.0	(0.7) †	29.1	(0.7) †
North Macedonia	2.1	(0.3)	6.0	(0.3)	32.3	(0.6)	59.6	(0.7)	3.5	(0.3)	9.3	(0.4)	46.4	(0.8)	40.8	(0.8)
Panama	3.2	(0.4) †	7.5	(0.6) †	32.3	(0.8) †	57.0	(1.1) †	11.0	(0.7) †	13.4	(0.6) †	37.1	(0.9) †	38.5	(1.0) †
Peru	1.2	(0.1) †	4.8	(0.3) †	42.7	(0.8) †	51.3	(0.9) †	6.7	(0.4) †	16.8	(0.5) †	44.2	(0.8) †	32.2	(0.7) †
Philippines	1.4	(0.2)	6.7	(0.3)	45.4	(0.7)	46.5	(0.8)	2.5	(0.2)	9.6	(0.4)	47.2	(0.7)	40.7	(0.9)
Qatar	5.1	(0.2)	14.4	(0.3)	45.3	(0.5)	35.2	(0.4)	6.2	(0.2)	15.9	(0.3)	40.9	(0.4)	37.0	(0.4)
Romania	1.4	(0.2)	9.3	(0.5)	39.8	(0.7)	49.5	(0.8)	5.1	(0.4)	20.9	(0.6)	52.3	(0.8)	21.6	(0.8)
Russia	3.9	(0.3)	17.1	(0.5)	45.5	(0.7)	33.6	(0.8)	12.4	(0.4)	30.8	(0.5)	39.8	(0.6)	17.0	(0.5)
Saudi Arabia	4.3	(0.5)	8.2	(0.4)	38.3	(0.7)	49.2	(0.8)	6.1	(0.4)	10.4	(0.4)	31.1	(0.7)	52.4	(0.7)
Serbia	6.3	(0.3)	14.1	(0.6)	40.7	(0.7)	38.9	(0.7)	3.2	(0.3)	11.5	(0.5)	50.6	(0.7)	34.7	(0.6)
Singapore	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Chinese Taipei	1.8	(0.2)	11.6	(0.4)	43.1	(0.7)	43.6	(0.7)	13.2	(0.4)	43.6	(0.7)	37.1	(0.6)	6.2	(0.3)
Thailand	1.3	(0.2)	8.0	(0.5)	34.9	(0.7)	55.8	(0.8)	1.2	(0.1)	16.5	(0.6)	56.4	(0.8)	25.9	(8.0)
Ukraine	2.5	(0.2)	11.8	(0.4)	45.1	(0.6)	40.6	(0.7)	12.8	(0.5)	28.7	(0.7)	44.0	(0.8)	14.4	(0.5)
United Arab Emirates	3.9	(0.2)	12.6	(0.4)	45.3	(0.5)	38.1	(0.4)	5.2	(0.2)	14.5	(0.4)	40.6	(0.6)	39.7	(0.7)
Uruguay	2.2	(0.2)	9.4	(0.5)	47.1	(0.8)	41.2	(0.9)	5.6	(0.4)	16.5	(0.6)	52.4	(0.9)	25.5	(8.0)
Viet Nam	1.9	(0.2)	16.9	(0.6)	48.5	(0.8)	32.8	(0.9)	2.9	(0.3)	23.3	(0.6)	57.0	(0.8)	16.7	(0.7)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} The index of positive feelings is based on three items: "happy", "joyful" and "cheerful".

Table III.B1.12.1 [5/6] **Students' positive feelings**

					Pe	rcentage (of stude	nts who r	eported	d feeling t	he follo	wing:					
				Joy	/ful							C	hee	erful			
		ever	_	arely	_	netimes		ways		ever		arely			etimes		ways
Australia	% m	s.e.	% m	S.E.	% m	S.E.	% m	S.E.	% m	S.E.	% m	S.E.		% m	S.E.	% m	S.E.
Austria	1.5	(0.2)	7.7	(0.4)	46.3	(0.7)	44.4	(0.7)	1.4	(0.2)	7.0	(0.4)		43.7	(0.7)	48.0	(0.8)
Belgium	m	(0.2)	m	m	m	m	m	m	m	m	m	(0.4)		m	m	m	(0.0)
Canada	2.2	(0.2)	11.6	(0.3)	52.1	(0.4)	34.1	(0.5)	2.6	(0.2)	12.6	(0.3)		49.8	(0.4)	35.0	(0.5)
Chile	1.3	(0.2)	6.3	(0.3)	41.1	(0.7)	51.2	(0.8)	2.0	(0.2)	9.3	(0.4)		44.9	(0.7)	43.8	(0.7)
Colombia	0.8	(0.1)	7.0	(0.4)	37.5	(0.7)	54.6	(0.8)	0.9	(0.1)	7.3	(0.4)		42.5	(0.8)	49.3	(0.7)
Czech Republic	1.7	(0.1)	9.7	(0.5)	54.7	(0.7)	33.9	(0.8)	2.0	(0.1)	9.7	(0.4)		50.7	(0.9)	37.6	(0.8)
Denmark	0.7	(0.2)	2.3	(0.2)	42.4	(0.9)	54.6	(0.9)	0.7	(0.2)	2.6	(0.4)		39.2	(0.8)	57.5	(0.8)
Estonia	4.2	(0.1)	17.8	(0.6)	48.7	(0.7)	29.2	(0.7)	1.8	(0.1)	9.3	(0.5)		46.3	(0.8)	42.7	(0.8)
Finland	1.2	(0.1)	6.7	(0.3)	60.2	(0.6)	31.9	(0.7)	1.4	(0.1)	8.1	(0.4)		56.9	(0.6)	33.7	(0.5)
France	1.4	(0.1)	6.2	(0.4)	41.0	(0.6)	51.5	(0.7)	1.4	(0.1)	5.3	(0.4)		38.2	(0.7)	55.4	(0.7)
Germany	1.4	(0.2)	7.7	(0.4)	49.5	(0.0)	41.6	(0.7)	1.0	(0.2)	6.7	(0.4)	†	44.8	(0.7)	47.5	(1.0)
Greece	1.4	(0.2)	5.8	(0.4)	47.8	(0.8)	45.0	(0.7)	3.5	(0.2)	13.8	(0.4)	,	48.8	(0.7)	33.9	(0.6)
Hungary	1.2	(0.2)	6.9	(0.4)	36.4	(0.7)	55.5	(0.8)	3.5	(0.3)	13.4	(0.4)		39.5	(0.8)	43.6	(0.8)
Iceland	1.9	(0.2)	10.3	(0.4)	57.1	(0.7)	30.7	(0.8)	1.7	(0.2)	6.5	(0.4)		53.2	(0.8)	38.7	(0.8)
Ireland	1.3	(0.2)	11.6	(0.5)	59.8	(0.7)	27.3	(0.7)	1.1	(0.2)	10.1	(0.4)		56.8	(0.8)	32.0	(0.8)
Israel	m	(0.2)	m	(0.5)	m	m	m	(0.7)	m	(0.2)	m	(0.4) m		m	(0.0)	m	(0.0) m
Italy	1.7	(0.2)	7.4	(0.4)	46.7	(0.7)	44.2	(0.8)	10.3	(0.5)	23.6	(0.6)		43.2	(0.7)	22.8	(0.5)
Japan	1.7	(0.2)	4.1	(0.2)	56.4	(0.7)	37.8	(0.7)	5.5	(0.3)	15.6	(0.4)		49.0	(0.7)	29.9	(0.7)
Korea	1.3	(0.2)	8.4	(0.4)	45.4	(0.5)	44.9	(0.6)	1.9	(0.2)	11.5	(0.4)		46.1	(0.7)	40.6	(0.5)
Latvia	1.4	(0.2)	7.7	(0.4)	48.1	(0.8)	42.8	(0.8)	1.8	(0.2)	8.9	(0.4)			(0.8)	48.7	(0.8)
Lithuania	1.4	(0.2)	8.1	(0.4)	48.5	(0.6)	41.7	(0.8)	1.4	(0.2)	7.6	(0.4)		40.6 44.3	(0.6)	46.7	(0.8)
	1.0	(0.2)				(0.0)	41.7	(0.7)	1.7	(0.2)							(0.7)
Luxembourg Mexico	0.9		8.0	(0.4)	48.3		60.1			(0.2)	7.5 6.2	(0.4)	+	44.3 42.4	(0.8)	46.5	(0.7)
Netherlands*		(0.2) †		(0.3) †	44.8	(0.7) †		(0.7) †	1.4 3.5	(0.2)		(0.4)		58.7	(0.7) †		(0.7)
New Zealand	0.6	(0.1)	3.3	(0.3)		, ,	51.3	(0.9)			15.5	(0.8)			(0.8)	22.4	
	m	m	m	m	m	m	m	m	m	m	m	m		m	m	m	m
Norway Poland	2.0	m (0.2)	10.8	m (0.4)	49.1	m (0.8)	38.1	m (0.8)	1.6	m (0.2)	9.7	(0.4)		m 47.7	m (0.9)	41.0	m (0.9)
Portugal*	0.7	(0.2)	4.7	(0.4)	46.2	(0.8)	48.4	(0.8)	0.7	(0.2)	5.1	(0.4)		46.5	(0.9)	47.7	(0.9)
Slovak Republic	1.9	(0.1)	11.0	(0.5)	48.1	(0.8)	39.0	(0.8)	1.9	(0.1)	9.2	(0.5)		44.7	(0.9)	44.2	(0.9)
Slovenia	4.7	(0.2)	31.4	(0.8)	51.4	(0.7)	12.6	(0.7)	1.3	(0.2)	11.7	(0.5)		55.8	(0.7)	31.2	(0.7)
Spain		(0.1)	5.1	(0.8)		(0.5)		(0.5)		(0.2)		(0.2)		42.4			(0.7)
Sweden		(0.1)		(0.4)		(0.8)		(0.7)		(0.1)		(0.4)		50.0			(0.7)
Switzerland				(0.4)		(0.8)								44.0			
Turkey		(0.1)						(0.8)		(0.1)		(0.4)					(0.8)
•		(0.3)		(0.5)		(0.7)		(0.6)		(0.3)		(0.5)		43.8			(0.7)
United Kingdom		(0.2)		(0.6)		(0.7)		(0.6)		(0.2)		(0.4)		57.4			(0.6)
United States*	2.1	(0.2)	12.9	(0.5)	52./	(8.0)	32.3	(8.0)	2.6	(0.2)	14.7	(0.5)		51.7	(U.8)	31.0	(8.0)
OECD average	1.7	(0.0)	9.0	(0.1)	48.2	(0.1)	41.0	(0.1)	2.2	(0.0)	9.8	(0.1)		47.1	(0.1)	40.9	(0.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} The index of positive feelings is based on three items: "happy", "joyful" and "cheerful".

Table III.B1.12.1 [6/6] Students' positive feelings

					Pe	rcentage (of stude	nts who i	eporte	d feeling t	he follo	wing:				
				Joy	rful							Che	erful			
	N	lever	R	arely	Som	netimes	Al	ways		lever	R	arely	Son	netimes	Al	ways
W Albania	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.
Albania	0.6	(0.1)	3.4	(0.3)	29.7	(0.7)	66.2	(0.7)	1.3	(0.1)	7.2	(0.4)	33.7	(0.7)	57.8	(0.8)
Argentina Baku (Azerbaijan)	2.7	(0.2)	6.3	(0.4)	48.0	(0.6)	43.0	(0.6)	2.8	(0.2)	6.0	(0.3)	44.4	(0.7)	46.8	(0.7)
Belarus	0.4	(0.3)	9.1	(0.4)	34.4	(0.7)	53.1	(0.8)	4.4	(0.4)	12.7	(0.5)	37.3 45.2	(0.8)	45.6 38.4	(0.6)
	-	(0.1)	6.0	(0.3)		(0.8)	56.1	(0.8)	2.9	(0.2)	13.5	(0.5)		(0.7)		
Bosnia and Herzegovina	1.7	(0.2)		(0.3)	38.7		53.6	(0.8)		(0.2)	4.6	(0.3)	32.3	(0.7)	61.6	(0.8)
Brazil Brunei Darussalam	2.0	(0.2)	8.3	(0.3)	36.2	(0.7)	53.4	(0.7)	5.7	(0.3)	15.7	(0.4)	46.3	(0.6)	32.3	(0.7)
	2.5	(0.2)	11.9	(0.4)	47.6	(0.6)	38.0	(0.6)	2.5	(0.2)	11.9	(0.5)	46.9	(0.6)	38.7	(0.7)
B-S-J-Z (China)	0.9	(0.1)	4.5	(0.3)	59.5	(0.7)	35.2	(0.8)	2.7	(0.2)	11.3	(0.4)	55.5	(0.6)	30.4	(0.6)
Bulgaria Costa Disa	4.2	(0.4)	8.4	(0.5)	38.8	(0.8)	48.6	(1.0)	3.3	(0.4)	7.4	(0.4)	33.2	(0.8)	56.1	(0.9)
Costa Rica	0.8	(0.1)	5.8	(0.3)	36.0	(0.8)	57.5	(0.8)	1.3	(0.2)	7.3	(0.4)	42.3	(0.8)	49.1	(0.8)
Croatia	1.5	(0.2)	7.5	(0.4)	45.2	(0.6)	45.8	(0.7)	1.1	(0.2)	5.8	(0.3)	37.1	(0.6)	56.0	(0.7)
Cyprus Dominison Bonublis	2.7	(0.2)	7.0	(0.4)	47.9	(0.7)	42.4	(0.7)	5.6	(0.3)	14.4	(0.5)	47.0	(0.7)	33.0	(0.8)
Dominican Republic	2.8	(0.3) †	6.0	(0.5) †	30.5	(0.9) †	60.6	(1.0) †	2.3	(0.3) †	6.9	(0.5) †	32.0	(0.8) †	58.8	(0.8) †
Georgia	3.5	(0.3)	11.0	(0.4)	45.0	(0.7)	40.6	(0.7)	2.4	(0.3)	7.8	(0.4)	34.8	(0.8)	55.0	(0.8)
Hong Kong (China)*	1.5	(0.2)	4.9	(0.3)	62.1	(0.8)	31.4	(0.8)	2.4	(0.3)	9.1	(0.4)	55.0	(0.8)	33.5	(0.7)
Indonesia	0.8	(0.1)	6.6	(0.4)	37.3	(0.7)	55.3	(0.7)	0.8	(0.1)	6.1	(0.3)	33.3	(0.7)	59.8	(0.8)
Jordan	7.4	(0.4)	14.5	(0.5)	39.0	(0.7)	39.1	(0.8)	8.9	(0.4)	13.3	(0.4)	30.9	(0.6)	46.9	(0.7)
Kazakhstan	0.9	(0.1)	4.9	(0.2)	28.5	(0.5)	65.7	(0.5)	0.9	(0.1)	3.8	(0.2)	22.5	(0.4)	72.8	(0.5)
Kosovo	1.3	(0.2)	6.8	(0.4)	34.6	(0.7)	57.3	(0.7)	0.8	(0.1)	3.3	(0.3)	30.8	(0.8)	65.1	(0.8)
Lebanon	12.5	(0.9)	11.1	(0.6)	41.4	(1.1)	35.1	(1.0)	6.7	(0.5)	15.9	(0.7)	46.0	(0.9)	31.4	(1.0)
Macao (China)	1.2	(0.2)	12.3	(0.5)	50.0	(0.8)	36.5	(8.0)	2.2	(0.3)	15.7	(0.5)	44.9	(0.7)	37.1	(0.7)
Malaysia	3.0	(0.3)	13.6	(0.6)	36.5	(0.7)	46.9	(0.9)	1.5	(0.2)	7.3	(0.4)	29.0	(8.0)	62.3	(1.0)
Malta	1.9	(0.2)	11.3	(0.5)	51.8	(0.9)	35.0	(0.8)	2.4	(0.3)	9.8	(0.5)	48.6	(8.0)	39.3	(0.9)
Moldova	0.9	(0.1)	6.5	(0.4)	36.9	(0.7)	55.7	(0.8)	1.2	(0.2)	8.4	(0.4)	42.2	(8.0)	48.2	(8.0)
Montenegro	1.8	(0.2)	6.1	(0.3)	36.4	(0.7)	55.7	(0.7)	1.8	(0.2)	5.6	(0.3)	28.1	(0.6)	64.6	(0.6)
Morocco	19.9	(0.7) †	29.8	(0.8) †	36.7	(0.9) †	13.6	(0.6) †	19.6	(0.7) †	28.5	(0.7) †	37.4	(0.8) †	14.6	(0.6) †
North Macedonia	2.3	(0.2)	3.7	(0.3)	36.7	(0.7)	57.3	(0.7)	3.4	(0.3)	7.0	(0.4)	36.8	(8.0)	52.8	(8.0)
Panama -	1.7	(0.3) †	4.6	(0.4) †	33.7	(0.9) †	60.1	(0.9) †	1.9	(0.3) †	4.6	(0.5) †	37.5	(1.0) †	56.0	(1.0) †
Peru	0.7	(0.1) †	3.8	(0.4) †	36.2	(0.8) †	59.3	(0.8) †	1.1	(0.2) †	4.8	(0.3) †	40.8	(0.7) †	53.3	(0.7) †
Philippines	1.7	(0.2)	6.8	(0.4)	38.9	(0.7)	52.6	(0.9)	2.3	(0.2)	9.3	(0.4)	46.5	(0.7)	41.8	(0.8)
Qatar	3.7	(0.2)	10.3	(0.3)	43.3	(0.4)	42.7	(0.4)	4.1	(0.2)	11.1	(0.3)	41.4	(0.4)	43.4	(0.4)
Romania	1.0	(0.2)	6.9	(0.4)	45.1	(0.8)	46.9	(0.8)	1.4	(0.2)	6.5	(0.3)	40.8	(8.0)	51.2	(8.0)
Russia	2.2	(0.2)	8.8	(0.4)	41.2	(0.7)	47.8	(0.8)	5.7	(0.3)	18.5	(0.5)	43.0	(0.6)	32.8	(8.0)
Saudi Arabia	5.6	(0.5)	8.9	(0.4)	34.4	(0.7)	51.1	(0.7)	6.6	(0.4)	10.5	(0.4)	36.2	(0.8)	46.7	(0.7)
Serbia	2.7	(0.3)	7.8	(0.3)	40.3	(0.6)	49.2		2.3		6.8	(0.3)	34.0	(0.7)	56.9	(0.7)
Singapore	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Chinese Taipei	1.3	(0.1)	7.5	(0.3)	47.8	(0.7)	43.4	(0.7)	1.4		9.6	(0.4)	44.3	(0.6)	44.7	(0.6)
Thailand	1.4	(0.2)	9.3	(0.5)	40.8	(0.7)	48.5	(0.8)	1.1	(0.2)	5.5	(0.4)	28.6	(0.6)	64.8	(0.7)
Ukraine	1.1	(0.2)	5.9	(0.3)	36.3	(0.7)	56.7	(0.7)	1.1	(0.2)	4.9	(0.3)	33.5	(8.0)	60.6	(8.0)
United Arab Emirates	4.3	(0.2)	11.2	(0.3)	41.7	(0.6)	42.8	(0.6)	3.8	(0.2)	10.1	(0.5)	39.3	(0.5)	46.9	(0.6)
Uruguay	1.8	(0.3)	5.2	(0.4)	44.0	(0.8)	49.1	(0.9)	1.6	(0.2)	6.4	(0.4)	47.3	(0.9)	44.7	(0.9)
Viet Nam	6.4	(0.4)	29.5	(0.9)	49.8	(0.9)	14.3	(0.6)	0.5	(0.1)	9.0	(0.4)	45.7	(0.7)	44.9	(0.7)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} The index of positive feelings is based on three items: "happy", "joyful" and "cheerful".

Table III.B1.12.2 [1/4] Students' negative feelings

					Pe	rcentage o	of stude	nts who r	eported	d feeling t	he follo	wing:					
				Sca	red							М	iser	able			
		lever	_	arely		netimes		ways		ever		arely			etimes	_	ways
Australia	% m	S.E.	% m	S.E.	% m	S.E.	% m	S.E.	% m	S.E.	% m	S.E.	-	m	S.E.	% m	S.E.
Australia Austria	18.3	(0.6)	49.4	(0.9)	28.5	(0.8)	3.8	(0.3)	11.5	(0.5)	48.3	(0.8)		35.1	(0.8)	5.2	(0.3)
Belgium	m	(0.0) m	m	(0.5) m	20.5	(0.0) m	m m	(0.5)	m m	(0.5)	m	(0.0)		m	(0.0) m	m	(0.5)
Canada	15.1	(0.4)	46.5	(0.5)	33.0	(0.5)	5.4	(0.2)	16.8	(0.4)	42.1	(0.5)		34.9	(0.5)	6.1	(0.3)
Chile	28.7	(0.7)	46.7	(0.9)	21.2	(0.6)	3.3	(0.3)	16.1	(0.5)	33.3	(0.6)		41.6	(0.7)	9.0	(0.4)
Colombia	11.6	(0.5)	50.6	(0.7)	33.9	(0.7)	3.9	(0.3)	34.1	(0.8)	40.7	(0.7)		21.8	(0.6)	3.4	(0.3)
Czech Republic	8.2	(0.4)	37.2	(0.7)	46.0	(0.7)	8.6	(0.5)	10.4	(0.5)	46.0	(0.6)		38.0	(0.7)	5.6	(0.4)
Denmark	13.5	(0.5)	52.0	(0.9)	32.2	(0.7)	2.3	(0.2)	20.8	(0.5)	50.6	(0.7)		26.5	(0.7)	2.2	(0.2)
Estonia	11.4	(0.5)	55.0	(0.8)	30.4	(0.8)	3.2	(0.3)	16.1	(0.6)	40.8	(0.7)		35.9	(0.7)	7.2	(0.4)
Finland	14.8	(0.4)	59.1	(0.6)	23.7	(0.5)	2.3	(0.2)	16.5	(0.5)	51.7	(0.7)		29.2	(0.6)	2.7	(0.2)
France	20.7	(0.5)	50.9	(0.8)	25.1	(0.7)	3.2	(0.2)	16.8	(0.5)	46.3	(0.7)		33.1	(0.6)	3.8	(0.3)
Germany	18.5	(0.7) †	53.3	(0.8) †	25.4	(0.7) †	2.9	(0.3) †	9.7	(0.5) †	49.3	(0.8)	Ť	36.8	(0.9) †	4.3	(0.3) †
Greece	13.7	(0.5)	48.0	(0.8)	33.0	(0.6)	5.2	(0.3)	17.3	(0.5)	46.6	(0.7)		30.8	(0.6)	5.2	(0.3)
Hungary	20.9	(0.7)	49.5	(0.8)	26.2	(0.7)	3.4	(0.3)	13.5	(0.5)	45.0	(0.8)		34.7	(8.0)	6.7	(0.4)
Iceland	24.2	(8.0)	49.4	(1.0)	23.4	(8.0)	2.9	(0.3)	17.7	(0.6)	43.1	(0.9)		33.2	(0.8)	6.1	(0.4)
Ireland	12.1	(0.4)	51.7	(0.7)	33.8	(0.7)	2.4	(0.2)	16.2	(0.6)	47.7	(0.7)		33.3	(8.0)	2.9	(0.2)
Israel	m	m	m	m	m	m	m	m	m	m	m	m		m	m	m	m
Italy	12.7	(0.5)	46.7	(0.7)	36.3	(0.6)	4.3	(0.3)	11.4	(0.4)	42.4	(0.6)		39.7	(0.7)	6.4	(0.4)
Japan	9.2	(0.4)	30.1	(0.7)	50.7	(8.0)	9.9	(0.4)	16.2	(0.5)	38.3	(0.7)		37.4	(0.6)	8.1	(0.4)
Korea	15.7	(0.5)	36.4	(0.7)	38.3	(0.7)	9.5	(0.4)	35.0	(0.6)	35.3	(0.5)		24.3	(0.6)	5.4	(0.3)
Latvia	9.9	(0.5)	53.5	(8.0)	32.3	(8.0)	4.3	(0.3)	17.9	(0.7)	44.1	(8.0)		31.3	(0.7)	6.7	(0.4)
Lithuania	17.2	(0.6)	52.1	(0.7)	27.7	(0.6)	3.0	(0.2)	31.9	(0.6)	38.6	(0.7)		24.1	(0.6)	5.4	(0.3)
Luxembourg	16.8	(0.5)	47.9	(0.7)	30.5	(0.6)	4.8	(0.3)	11.0	(0.4)	45.0	(0.7)		38.0	(0.7)	5.9	(0.4)
Mexico	23.0	(0.7) †	47.9	(0.6) †	26.4	(0.7) †	2.7	(0.3) †	19.4	(0.5)	37.2	(8.0)		37.0	(8.0)	6.4	(0.4)
Netherlands*	20.4	(0.7)	50.9	(8.0)	26.6	(8.0)	2.1	(0.2)	22.1	(8.0)	47.1	(0.9)		28.4	(0.8)	2.4	(0.3)
New Zealand	m	m	m	m	m	m	m	m	m	m	m	m		m	m	m	m
Norway	m	m	m	m	m	m	m	m	m	m	m	m		m	m	m	m
Poland	14.7	(0.5)	54.6	(0.7)	27.0	(0.6)	3.8	(0.3)	9.0	(0.4)	46.6	(0.7)		37.2	(0.7)	7.2	(0.4)
Portugal*	15.3	(0.6)	55.0	(0.7)	27.9	(0.7)	1.8	(0.2)	13.4	(0.5)	48.9	(8.0)		35.1	(8.0)	2.5	(0.3)
Slovak Republic	13.3	(0.5)	52.4	(0.6)	30.3	(0.7)	4.0	(0.3)	11.0	(0.5)	42.4	(0.8)		37.8	(0.7)	8.8	(0.5)
Slovenia	15.1	(0.6)	63.9	(0.8)	18.2	(0.6)	2.8	(0.2)	11.9	(0.6)	52.4	(0.8)		29.1	(0.8)	6.6	(0.4)
Spain	17.1	(0.3)	51.9	(0.3)	29.0	(0.3)	2.0	(0.1)	17.7	(0.4)	44.2	(0.4)		34.1	(0.4)	4.0	(0.2)
Sweden		(0.7)		(0.7)		(0.7)		(0.3)		(0.7)		(0.8)			(0.7)		(0.3)
Switzerland	17.8	(0.7)	52.4	(0.7)	27.1	(0.7)	2.6	(0.3)	10.7	(0.4)	51.1	(0.8)		35.0	(0.8)	3.2	(0.3)
Turkey		(0.7)		(0.7)		(0.6)		(0.2)		(0.6)		(0.6)			(0.5)		(0.4)
United Kingdom		(0.4)		(0.7)		(0.7)		(0.3)		(0.4)		(0.7)			(0.6)		(0.4)
United States*		(0.6)		(0.8)		(0.9)		(0.4)		(0.7)		(0.8)			(0.7)	6.1	(0.5)
OECD average		(0.1)		(0.1)		(0.1)		(0.1)		(0.1)		(0.1)			(0.1)		(0.1)
	10.2	(5.1)		(0)		(0.7)	1.0	(5)		(5)	.5.0	(0.1)		55.5	(0)	1 3.5	(5.7)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.12.2 [2/4] Students' negative feelings

					Pe	rcentage	of stud	ents who	report	ed feeling t	he follo	wing:				
				Sca	red				Т			Mis	erable			
	N	lever	R	arely	Som	netimes	P	lways		Never	R	arely	Son	netimes	A	ways
	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.
Albania	19.6	(0.6)	42.7	(0.6)	33.0	(0.7)	4.7	(0.3)	73.		15.8	(0.5)	7.4	(0.3)	3.0	(0.3)
Argentina	18.6	(0.7)	41.7	(0.7)	33.9	(0.7)	5.8	. ,	28.		35.8	(0.8)	30.1	(0.6)	5.9	(0.3)
baku (Azerbaijaii)	22.6	(0.7)	42.7	(0.7)	29.4	(0.6)	5.2		51.	. ,	24.6	(0.7)	17.4	(0.6)	6.3	(0.4)
Belarus	11.8	(0.4)	59.3	(0.7)	26.8	(0.7)	2.1	(0.2)	20.		53.3	(0.6)	23.8	(0.6)	2.9	(0.2)
Bosnia and Herzegovina	20.0	(0.7)	44.2	(0.9)	30.8	(8.0)	5.0		17.		46.9	(0.7)	29.5	(0.7)	5.8	(0.4)
Brazil	15.5	(0.5)	43.2	(0.6)	35.7	(0.5)	5.5	(0.3)	26.		33.3	(0.6)	31.0	(0.6)	9.2	(0.4)
Brunei Darussalam	6.0	(0.3)	34.1	(0.6)	46.8	(0.6)	13.1	(0.4)	9.	` '	38.0	(0.7)	42.2	(0.7)	10.3	(0.4)
B-S-J-Z (China)	6.4	(0.4)	35.0	(0.7)	53.1	(0.6)	5.6	. ,	8.		33.7	(0.5)	51.2	(0.6)	7.1	(0.4)
Bulgaria	17.9	(0.7)	49.2	(0.7)	27.1	(0.8)	5.8		16.	. ,	44.4	(0.7)	30.0	(0.7)	9.5	(0.5)
Costa Rica	22.2	(0.6)	53.4	(0.6)	22.1	(0.6)	2.2		21.	. ,	47.8	(0.7)	27.1	(0.8)	3.6	(0.3)
Croatia	15.2	(0.5)	47.6	(0.6)	33.5	(0.7)	3.8		11.		48.2	(0.6)	34.7	(0.7)	5.5	(0.3)
Cyprus Dominican Banublic	19.9	(0.6)	50.9	(0.7)	25.2	(0.6)	4.1	(0.3)	31.	. ,	39.0	(0.7)	23.0	(0.6)	6.0	(0.4)
Dominican Republic Georgia	23.6	(1.1) † (0.6)	40.8	(1.1) † (0.8)	23.5	(0.8) †	5.3	. ,	35. 41.		35.4	(0.9) †	22.6 16.5	(0.8) †	6.8 7.5	(0.5)
Hong Kong (China)*	6.3	(0.4)	28.3	(0.8)	55.9	(0.0)	9.5	. ,	6.		31.6	(0.7)	51.4	(0.6)	10.1	(0.4)
Indonesia	2.8	(0.4)	34.3	(0.7)	54.2	(0.7)	8.8	. ,	31.	. ,	41.4	(0.0)	22.0	(0.6)	5.2	(0.4)
Jordan	20.9	(0.6)	43.6	(0.7)	28.4	(0.6)	7.1	(0.7)	32.		36.5	(0.8)	22.5	(0.6)	8.5	(0.4)
Kazakhstan	23.0	(0.5)	44.8	(0.5)	28.9	(0.5)	3.2	(0.2)	47.		35.5	(0.4)	14.5	(0.4)	2.7	(0.2)
Kosovo	21.3	(0.7)	43.5	(1.0)	32.7	(0.8)	2.5		64.	. ,	24.3	(0.7)	8.3	(0.4)	2.9	(0.3)
Lebanon	17.5	(0.7)	40.8	(1.0)	33.9	(0.8)	7.9	(0.5)	25.	` '	33.7	(0.8)	30.3	(0.7)	10.5	(0.6)
Macao (China)	8.6	(0.5)	53.4	(0.7)	31.7	(0.8)	6.3		7.		45.4	(0.8)	36.2	(0.7)	10.7	(0.5)
Malaysia	9.9	(0.5)	52.7	(0.7)	32.6	(0.7)	4.8	. ,	21.	. ,	45.8	(0.6)	26.6	(0.8)	6.0	(0.3)
Malta	10.3	(0.5)	41.5	(0.9)	41.6	(0.9)	6.5	. ,	17.		42.1	(0.8)	34.0	(0.9)	6.7	(0.5)
Moldova	17.1	(0.6)	58.9	(0.8)	22.0	(0.6)	1.9	. ,	24.	. ,	48.2	(0.7)	24.7	(0.6)	2.8	(0.3)
Montenegro	32.7	(0.7)	44.3	(0.6)	18.9	(0.5)	4.1	(0.2)	58.		25.9	(0.5)	11.9	(0.4)	3.9	(0.3)
Morocco	17.0	(0.6) †	40.3	(0.9) †	34.8	(0.8) †	7.9		22.		37.2	(0.8)	31.4	(0.8) †	8.5	(0.5)
North Macedonia	33.7	(0.7)	43.5	(0.7)	20.3	(0.7)	2.5		63.		22.5	(0.6)	10.8	(0.4)	3.2	(0.3)
Panama	25.4	(0.9) †	43.4	(0.9) †	27.1	(0.8) †	4.1	(0.4) †	20.	2 (0.7) †	30.2	(0.9) †	42.1	(0.9) †	7.5	(0.5)
Peru	25.3	(0.7) †	47.3	(0.7) †	25.2	(0.7) †	2.2	(0.2) †	16.	3 (0.7) †	37.5	(0.7) †	40.3	(0.7) †	5.9	(0.4)
Philippines	7.9	(0.4)	31.0	(0.7)	55.5	(0.7)	5.5	(0.4)	15.	8 (0.5)	37.0	(0.6)	41.0	(0.6)	6.2	(0.3)
Qatar	18.9	(0.4)	42.8	(0.5)	30.7	(0.5)	7.6	(0.2)	21.	0 (0.4)	40.0	(0.4)	29.9	(0.4)	9.0	(0.2)
Romania	14.5	(0.6)	52.2	(0.8)	30.3	(0.8)	3.0	(0.3)	14.	4 (0.6)	50.7	(0.7)	30.8	(0.7)	4.1	(0.3)
Russia	17.8	(0.5)	54.7	(0.7)	24.3	(0.5)	3.3	(0.2)	55.	5 (1.1)	26.6	(0.7)	12.7	(0.4)	5.2	(0.4)
Saudi Arabia	24.0	(0.8)	45.1	(0.8)	26.3	(0.7)	4.7	(0.3)	36.	3 (0.7)	38.9	(0.7)	19.6	(0.6)	5.3	(0.4)
Serbia	30.7	(0.7)	44.0	(0.7)	19.9	(0.5)	5.4	(0.4)	48.	5 (0.8)	28.9	(8.0)	17.2	(0.6)	5.5	(0.3)
Singapore	m	m	m	m	m	m	m	m	r	n m	m	m	m	m	m	m
Chinese Taipei	10.4	(0.4)	63.2	(0.7)	23.8	(0.5)	2.7	(0.2)	15.	3 (0.5)	50.7	(0.6)	28.7	(0.5)	5.3	(0.3)
Thailand	10.9	(0.5)	43.3	(0.7)	40.4	(0.7)	5.5	(0.4)	4.	4 (0.4)	37.2	(0.6)	46.3	(0.7)	12.1	(0.5)
Ukraine	19.1	(0.6)	54.1	(0.8)	24.8	(0.6)	1.9	(0.2)	53.	9 (0.7)	31.9	(0.6)	11.9	(0.5)	2.3	(0.2)
United Arab Emirates	23.4	(0.5)	39.8	(0.5)	28.7	(0.4)	8.1	(0.5)	27.	6 (0.4)	36.9	(0.5)	27.3	(0.5)	8.2	(0.3)
Uruguay	31.7	(0.8)	45.8	(0.9)	19.8	(0.6)	2.8	(0.3)	36.	2 (0.8)	36.4	(0.7)	23.3	(0.7)	4.2	(0.3)
Viet Nam	6.3	(0.4)	52.6	(0.6)	32.7	(0.7)	8.4	(0.5)	21.	1 (0.6)	55.2	(0.7)	19.0	(0.6)	4.8	(0.3)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.12.2 [3/4] Students' negative feelings

					Pe	rcentage (of stude	ents who r	eporte	l feeling t	he follo	wing:					
				Afı	aid								Sad				
		lever		arely		netimes	_	ways		ever		arely	I		etimes		ways
Australia	% m	S.E.	% m	S.E.	% m	S.E.	% m	S.E.	% m	S.E.	% m	S.E.		m	s.e.	% m	S.E.
Australia Austria	8.0	(0.4)	36.0	(0.8)	45.4	(0.7)	10.7	(0.5)	9.8	(0.5)	46.3	(0.8)		38.4	(0.9)	5.4	(0.3)
Belgium	m m	m	m	(0.0) m	m	(0.7) m	m	(0.5)	m	(0.5)	m	(0.0)		m	(0.5)	m m	(0.5)
Canada	16.4	(0.4)	42.1	(0.5)	34.0	(0.5)	7.4	(0.2)	8.2	(0.3)	35.4	(0.4)		47.4	(0.5)	9.0	(0.3)
Chile	27.5	(0.8)	46.3	(0.8)	22.7	(0.6)	3.5	(0.3)	9.6	(0.4)	36.1	(0.6)		46.4	(0.7)	7.9	(0.4)
Colombia	5.2	(0.4)	35.8	(0.8)	48.4	(0.7)	10.6	(0.6)	7.3	(0.4)	42.7	(0.8)		44.2	(0.7)	5.7	(0.3)
Czech Republic	7.2	(0.4)	34.1			(0.7)	12.5	(0.6)	6.8	(0.4)	41.3	(0.8)					(0.3)
Denmark			32.5	(0.8)	46.2 18.9		4.2		9.1					45.3	(0.7)	6.6	(0.4)
Estonia	7.0	(0.7)	40.1	(0.6)	42.7	(0.5)	10.1	(0.3)	5.5	(0.4)	43.3	(0.7)		44.4 42.2	(0.7)	9.1	(0.4)
Finland	6.0	(0.4)	43.1	(0.7)	43.5	(0.6)	7.4	(0.4)	6.8	(0.4)	47.5	(0.7)		42.2	(0.5)	3.7	(0.4)
France	8.5	(0.4)	33.9	(0.6)		(0.6)	14.8	(0.4)	10.1	(0.4)	44.1	(0.0)		41.0	(0.7)	4.8	(0.3)
					42.8									39.3			
Germany	7.2	(0.5) †		(0.8) †	44.6	(0.8) †	10.0	(0.5) †	8.6	(0.5) †	48.3	(0.8)			(0.9) †	3.8	(0.4) †
Greece	6.9	(0.4)	32.8	(0.6)	45.6	(0.7)	14.8	(0.4)	7.0	(0.3)	41.9	(0.7)		45.5	(0.7)	5.5	(0.3)
Hungary Iceland	17.1	(0.7)	41.9	(0.8)	30.4	(0.7)	10.6	(0.6)	10.2	(0.4)	44.9	(0.9)		39.5	(0.9)	5.3	(0.4)
	23.6	(0.8)	48.2	(0.8)	24.2	(0.7)	4.1	(0.3)	13.0	(0.5)	42.7	(1.0)		38.5	(1.0)	5.8	(0.4)
Ireland	14.3	(0.5)	51.7	(0.7)	31.0	(0.7)	2.9	(0.2)	4.4	(0.2)	37.5	(8.0)		53.1	(0.7)	5.0	(0.3)
Israel	10.0	m	m	m (0.7)	27.4	m (0.7)	m	m (0.2)	m	m (0.4)	27.0	m (0.7)		m 40.1	m (0.9)	m	m (0.4)
Italy	19.9	(0.6)	49.0	(0.7)	27.4	(0.7)	3.7	(0.3)	6.9	(0.4)	37.9	(0.7)		49.1	(0.8)	6.2	(0.4)
Japan Korea	7.8	(0.3)	12.6	(0.5)	54.8	(0.6)	28.4	(0.6)	6.7	(0.4)	27.7	(0.6)		54.3 42.5	(0.7)	9.8	(0.5)
		(0.4)		(0.6)		(0.6)		(0.7)		(0.5)	35.8	(0.6)			(0.6)		(0.5)
Latvia	9.1	(0.4)	46.1	(0.8)	36.6	(0.8)	8.1	(0.4)	6.2	(0.4)	43.4	(0.8)		42.5	(0.8)	7.9	(0.5)
Lithuania 	22.1	(0.6)	46.5	(0.7)	26.6	(0.6)	4.8	(0.3)	12.8	(0.5)	42.5	(0.8)		38.6	(0.7)	6.0	(0.3)
Luxembourg	7.6	(0.4)	32.9	(0.6)	46.9	(0.7)	12.6	(0.5)	8.6	(0.4)	42.4	(0.7)		42.7	(0.7)	6.3	(0.4)
Mexico	22.3	(0.7) †		(0.8) †	26.4	(0.8) †	2.9	(0.2) †	11.7	(0.4) †	38.3	(0.7)		43.8	(0.8) †	6.2	(0.3) †
Netherlands*	7.8	(0.5)	34.4	(0.8)	50.1	(0.9)	7.7	(0.5)	9.7	(0.6)	45.2	(0.8)	4	42.5	(8.0)	2.6	(0.3)
New Zealand	m	m	m	m	m	m	m	m	m	m	m	m		m	m	m	m
Norway	m	m (0.5)	m	m	m	m	m	m	m	m	m	m		m	m	m	m
Poland	18.0	(0.5)	56.8	(0.7)	21.4	(0.6)	3.8	(0.3)	6.3	(0.3)	43.3	(0.7)		42.6	(0.8)	7.8	(0.4)
Portugal*	2.4	(0.2)	20.2	(0.6)	59.5	(0.7)	17.9	(0.5)	6.6	(0.4)	45.0	(0.8)		45.3	(0.8)	3.1	(0.3)
Slovak Republic	8.9	(0.4)	40.3	(0.7)	39.9	(0.7)	10.8	(0.5)	6.5	(0.3)	38.4	(0.8)		45.6	(0.8)	9.5	(0.5)
Slovenia	4.5	(0.3)	43.1	(0.7)	41.4	(0.7)	11.0	(0.5)	6.5	(0.4)	58.8	(0.7)		29.7	(0.7)	5.0	(0.3)
Spain		(0.2)	24.6	(0.4)		(0.5)		(0.3)		(0.2)		(0.4)			(0.4)		(0.2)
Sweden		(0.5)		(0.8)		(0.8)		(0.5)		(0.6)		(0.7)			(0.7)		(0.3)
Switzerland		(0.4)		(0.7)		(8.0)		(0.4)		(0.4)		(8.0)			(0.7)		(0.3)
Turkey		(0.5)		(0.7)		(0.6)		(0.4)		(0.4)		(0.6)			(0.6)		(0.5)
United Kingdom		(0.3)	27.3			(0.7)		(0.6)		(0.4)		(0.6)			(0.7)		(0.4)
United States*	17.9	(0.6)	39.6	(0.6)	36.4	(8.0)	6.1	(0.4)	7.5	(0.4)	29.2	(0.6)		52.4	(8.0)	11.0	(0.5)
OECD average	12.3	(0.1)	38.2	(0.1)	39.3	(0.1)	10.3	(0.1)	8.3	(0.1)	41.2	(0.1)	4	44.1	(0.1)	6.5	(0.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.12.2 [4/4] Students' negative feelings

					Pe	rcentage (of stude	ents who i	eporte	d feeling t	he follo	wing:				
				Afı	raid							S	ad			
	N	lever	R	arely	Som	etimes	Al	ways		lever	R	arely	Som	netimes	Al	ways
⊻ Albania	%	S.E.	%	S.E.	%	S.E.	%	S.E.	142	S.E.	% 42.1	S.E.	%	S.E.	%	S.E.
(I)	24.4	(0.6)	36.6	(0.7)	29.3	(0.6)	9.7	(0.4)	14.3	(0.5)	43.1	(0.7)	38.8 48.9	(0.8)	3.8	(0.2)
Argentina Baku (Azerbaijan)	13.8	(0.7)	32.0	(0.7)	39.8	(0.7)	14.3	(0.5)	12.5	(0.5)	36.7	(0.0)	40.3	(0.8)	10.5	(0.4)
Belarus	18.5	(0.6)	52.6	(0.0)	26.0	(0.7)	2.9	(0.2)	7.7	(0.4)	47.3	(0.8)	39.3	(0.8)	5.7	(0.4)
Bosnia and Herzegovina	13.7	(0.6)	39.3	(0.7)	38.8	(0.8)	8.2	(0.4)	12.8	(0.4)	44.3	(0.7)	37.6	(0.8)	5.3	(0.4)
Brazil	19.5	(0.6)	32.5	(0.6)	36.1	(0.6)	12.0	(0.5)	7.7	(0.3)	28.4	(0.6)	50.6	(0.7)	13.3	(0.4)
Brunei Darussalam	6.4	(0.0)	33.7	(0.6)	45.0	(0.6)	15.0	(0.4)	3.4	(0.2)	28.4	(0.6)	49.0	(0.7)	19.1	(0.4)
B-S-J-Z (China)	2.1	(0.2)	11.3	(0.4)	70.3	(0.5)	16.2	(0.5)	2.2	(0.2)	14.7	(0.4)	71.7	(0.5)	11.4	(0.4)
Bulgaria	10.5	(0.6)	33.8	(0.8)	41.0	(0.8)	14.7	(0.5)	11.3	(0.6)	43.9	(0.8)	36.9	(0.9)	7.9	(0.4)
Costa Rica	14.7	(0.5)	54.5	(0.7)	27.6	(0.7)	3.2	(0.2)	7.2	(0.4)	39.0	(0.6)	47.3	(0.7)	6.5	(0.4)
Croatia	5.3	(0.3)	36.5	(0.7)	47.4	(0.7)	10.8	(0.4)	8.4	(0.5)	45.9	(0.7)	40.4	(0.8)	5.4	(0.3)
Cyprus	24.4	(0.6)	48.1	(0.8)	22.9	(0.5)	4.5	(0.3)	9.7	(0.4)	40.7	(0.8)	42.7	(0.8)	6.9	(0.4)
Dominican Republic	20.7	(0.9) †	41.7	(0.9) †	31.0	(0.8) †	6.6	(0.5) †	11.5	(0.7) †	32.2	(1.1) †	46.2	(1.1) †	10.2	(0.6) †
Georgia	32.0	(0.8)	43.6	(0.8)	19.5	(0.6)	5.0	(0.4)	13.3	(0.5)	45.3	(0.9)	32.9	(0.7)	8.6	(0.5)
Hong Kong (China)*	3.8	(0.4)	13.6	(0.7)	60.6	(0.8)	21.9	(0.8)	3.5	(0.3)	19.3	(0.6)	64.1	(0.7)	13.1	(0.4)
Indonesia	2.8	(0.3)	35.3	(0.7)	50.4	(0.8)	11.5	(0.7)	4.2	(0.3)	40.1	(0.9)	47.7	(0.9)	8.0	(0.5)
Jordan	18.0	(0.5)	41.0	(0.6)	31.3	(0.5)	9.7	(0.5)	17.3	(0.5)	39.7	(0.9)	32.9	(0.6)	10.0	(0.5)
Kazakhstan	19.4	(0.4)	43.3	(0.4)	31.1	(0.5)	6.2	(0.2)	21.0	(0.5)	43.7	(0.4)	30.4	(0.5)	4.9	(0.2)
Kosovo	25.3	(0.7)	42.5	(0.9)	28.5	(0.8)	3.6	(0.3)	16.3	(0.6)	45.1	(0.8)	34.8	(0.8)	3.7	(0.3)
Lebanon	12.6	(0.6)	35.6	(1.0)	42.4	(1.0)	9.4	(0.6)	12.0	(0.6)	37.1	(0.8)	42.4	(0.8)	8.5	(0.5)
Macao (China)	7.4	(0.4)	45.5	(0.9)	37.9	(0.8)	9.2	(0.5)	5.1	(0.4)	35.0	(0.7)	44.2	(0.8)	15.8	(0.7)
Malaysia	6.2	(0.4)	41.2	(0.7)	40.5	(0.7)	12.0	(0.4)	3.2	(0.2)	35.5	(0.7)	45.2	(0.8)	16.1	(0.6)
Malta	12.4	(0.5)	43.0	(0.9)	37.0	(0.9)	7.6	(0.4)	4.8	(0.4)	32.6	(0.7)	53.3	(0.9)	9.3	(0.5)
Moldova	10.8	(0.5)	45.8	(0.7)	35.9	(0.7)	7.5	(0.4)	7.7	(0.5)	47.6	(0.7)	39.7	(0.7)	5.1	(0.4)
Montenegro	30.9	(0.6)	43.9	(0.7)	21.1	(0.5)	4.1	(0.2)	13.5	(0.5)	42.9	(0.7)	37.7	(0.6)	5.9	(0.3)
Morocco	8.5	(0.5) †	33.0	(0.7) †	46.5	(0.7) †	12.1	(0.5) †	11.6	(0.5) †	34.8	(0.8) †	43.7	(0.8) †	9.9	(0.5) †
North Macedonia	15.9	(0.5)	41.8	(0.8)	38.4	(0.8)	3.9	(0.3)	11.9	(0.5)	43.9	(0.8)	40.2	(0.8)	4.0	(0.3)
Panama	21.3	(0.9) †	39.9	(0.9) †	34.3	(1.0) †	4.5	(0.4) †	12.1	(0.6) †	29.5	(0.9) †	51.4	(0.9) †	7.1	(0.5) †
Peru	23.1	(0.7) †	47.0	(0.8) †	26.9	(0.7) †	2.9	(0.3) †	9.5	(0.4) †	37.0	(0.7) †	47.3	(0.7) †	6.1	(0.4)
Philippines	5.0	(0.4)	25.5	(0.6)	56.7	(0.7)	12.8	(0.6)	5.6	(0.3)	25.3	(0.5)	60.7	(0.6)	8.4	(0.5)
Qatar	18.8	(0.3)	41.0	(0.4)	32.2	(0.4)	8.1	(0.2)	8.3	(0.2)	33.6	(0.4)	46.3	(0.4)	11.9	(0.3)
Romania	22.9	(8.0)	47.0	(0.7)	25.7	(0.7)	4.5	(0.3)	11.0	(0.5)	49.3	(0.7)	35.3	(0.7)	4.3	(0.3)
Russia	17.8	(0.6)	46.7	(0.7)	28.2	(0.5)	7.3	(0.3)	10.8	(0.4)	40.4	(0.7)	39.3	(0.6)	9.5	(0.4)
Saudi Arabia	42.7	(8.0)	37.1	(0.7)	16.4	(0.6)	3.7	(0.3)	21.9	(0.6)	39.4	(0.7)	30.6	(0.7)	8.1	(0.4)
Serbia	25.0	(0.7)	44.3	(0.7)	24.8	(0.6)	5.8	(0.3)	13.4	(0.6)	39.3	(0.7)	40.1	(0.7)	7.2	(0.4)
Singapore	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Chinese Taipei	9.0	(0.3)	45.7	(0.7)	38.1	(0.6)	7.2	(0.3)	7.2	(0.4)	45.0	(0.6)	40.5	(0.7)	7.3	(0.3)
Thailand	4.8	(0.4)	35.3	(0.7)	46.8	(0.7)	13.1	(0.5)	5.0	(0.4)	38.1	(8.0)	45.3	(8.0)	11.5	(0.5)
Ukraine	13.7	(0.6)	51.6	(0.7)	30.2	(0.6)	4.5	(0.3)	8.7	(0.4)	43.7	(0.7)	41.2	(0.7)	6.4	(0.4)
United Arab Emirates	25.3	(0.5)	38.4	(0.6)	28.4	(0.4)	7.8	(0.6)	14.5	(0.4)	33.4	(0.5)	42.0	(0.5)	10.1	(0.4)
Uruguay	25.2	(0.6)	44.7	(0.7)	26.2	(0.6)	3.9	(0.3)	10.7	(0.6)	36.6	(0.9)	45.3	(8.0)	7.4	(0.4)
Viet Nam	6.7	(0.3)	49.0	(8.0)	33.8	(0.7)	10.5	(0.5)	4.4	(0.4)	47.7	(0.9)	34.5	(0.9)	13.4	(0.6)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.13.1 [1/6] Students' self-efficacy

		Index of	self-efficac	у			Pe	ercentage	of studen	ıts wl	no reporto	ed the fol	lowin	ıg:		
								I us	ually man	age c	ne way o	r another				
		erage		riability	Strong	gly disagre	ee		sagree			Agree		Stroi	ngly agree	5
	Mean index		S.D.	S.E.	%	S.E.		%	S.E.		%	S.E.		%	S.E.	
Australia Austria	0.03	(0.01)	0.96	(0.01)	1.3	(0.1)		5.4	(0.3)		72.4	(0.5)		20.9	(0.4)	
	0.08	(0.02)	1.04	(0.01)	3.4	(0.3)		12.1	(0.5)		64.2	(0.7)		20.3	(0.6)	
Belgium (Flemish)	-0.21	(0.02)	0.82	(0.01)	1.8	(0.2)		9.3	(0.4)		70.8	(0.6)		18.1	(0.6)	
Canada	0.13	(0.01)	1.01	(0.01)	1.5	(0.1)		5.5	(0.2)		66.8	(0.5)		26.3	(0.4)	
Chile	0.29	(0.02)	1.13	(0.01)	2.2	(0.3)		5.6	(0.3)		61.2	(0.7)		31.0	(0.7)	
Colombia	0.30	(0.02)	0.99	(0.01)	2.5	(0.3)		8.2	(0.4)		70.3	(0.8)		19.0	(0.7)	
Czech Republic	-0.28	(0.01)	0.88	(0.01)	2.1	(0.3)		6.6	(0.4)		75.0	(0.7)		16.2	(0.6)	
Denmark	0.05	(0.02)	0.92	(0.01)	1.6	(0.2)		7.5	(0.4)		69.2	(0.7)		21.7	(0.7)	
Estonia	-0.03	(0.02)	0.94	(0.01)	2.4	(0.2)		5.7	(0.3)		70.2	(0.7)		21.7	(0.6)	
Finland	-0.03	(0.02)	0.95	(0.01)	1.6	(0.2)		4.9	(0.3)		68.3	(0.7)		25.2	(0.7)	
France	-0.10	(0.01)	1.00	(0.01)	2.0	(0.2)		5.6	(0.4)		63.3	(0.7)		29.1	(0.7)	
Germany	-0.02	(0.02)		(0.02) 1		(0.3)	†	12.2	(0.6)	†	66.3	(0.9)	†	18.5	(0.6)	t
Greece	0.05	(0.02)	0.95	(0.01)	3.4	(0.4)		8.1	(0.4)		70.9	(0.7)		17.5	(0.6)	
Hungary	0.17	(0.01)	0.95	(0.01)	2.1	(0.3)		6.7	(0.3)		71.4	(0.8)		19.8	(0.6)	
Iceland	0.10	(0.02)	1.17	(0.02)	2.5	(0.3)		6.3	(0.4)		60.2	(0.7)		31.0	(0.7)	
Ireland	-0.04	(0.01)	0.88	(0.01)	0.9	(0.1)		5.4	(0.2)		76.8	(0.6)		16.9	(0.5)	
Israel	0.17	(0.02)	1.14	(0.01)	6.4	(0.4)		9.5	(0.5)		58.8	(0.8)		25.4	(0.7)	
Italy	-0.03	(0.01)	0.94	(0.01)	4.2	(0.3)		11.2	(0.5)		66.8	(0.7)		17.7	(0.6)	
Japan	-0.61	(0.01)	0.95	(0.01)	5.1	(0.3)		30.1	(0.6)		52.0	(0.8)		12.9	(0.5)	
Korea	-0.04	(0.02)	1.00	(0.01)	1.4	(0.2)		13.0	(0.5)		69.7	(0.6)		15.9	(0.5)	
Latvia	-0.19	(0.01)	0.87	(0.01)	3.4	(0.3)		14.0	(0.5)		70.6	(0.7)		12.1	(0.4)	
Lithuania	0.23	(0.01)	1.05	(0.01)	3.2	(0.3)		7.2	(0.4)		64.5	(0.7)		25.1	(0.6)	
Luxembourg	-0.01	(0.02)	1.06	(0.01)	4.0	(0.3)		9.4	(0.4)		62.5	(0.8)		24.1	(0.6)	
Mexico	0.36	(0.01)	1.02	(0.01) 1	1.9	(0.3)	†	6.9	(0.4)	†	65.4	(0.8)	†	25.8	(0.7)	†
Netherlands*	-0.11	(0.02)	0.84	(0.02)	1.2	(0.2)		8.7	(0.5)		73.6	(0.8)		16.5	(0.6)	
New Zealand	-0.02	(0.01)	0.91	(0.01)	1.0	(0.2)		5.4	(0.3)		74.6	(0.6)		19.0	(0.6)	
Norway	m	m	m	m	m	m		m	m		m	m		m	m	
Poland	-0.06	(0.01)	0.95	(0.01)	3.2	(0.3)		8.3	(0.4)		71.4	(0.7)		17.1	(0.5)	
Portugal*	-0.01	(0.01)	0.89	(0.01)	1.2	(0.2)		8.2	(0.4)		71.0	(0.6)		19.7	(0.6)	
Slovak Republic	-0.28	(0.01)	0.96	(0.01)	5.6	(0.4)		14.6	(0.5)		65.9	(0.8)		13.8	(0.5)	
Slovenia	-0.05	(0.02)	0.97	(0.01)	2.4	(0.2)		8.5	(0.5)		69.7	(0.7)		19.5	(0.6)	
Spain	0.17	(0.01)	1.01	(0.01)	2.9	(0.2)		12.3	(0.3)		62.0	(0.4)		22.7	(0.4)	
Sweden	-0.06	(0.02)	1.04	(0.02)	1.7	(0.2)		5.2	(0.4)		63.2	(8.0)		29.9	(0.7)	
Switzerland	0.02	(0.01)	0.95	(0.01)	2.8	(0.3)		9.6	(0.5)		65.7	(1.0)		21.9	(8.0)	
Turkey	0.36	(0.02)	1.14	(0.01)	3.7	(0.4)		9.2	(0.4)		62.5	(0.7)		24.6	(0.6)	
United Kingdom	-0.17	(0.01)	0.95	(0.01)	1.5	(0.1)		8.2	(0.3)		73.0	(0.6)		17.3	(0.6)	
United States*	0.17	(0.02)	1.00	(0.01)	1.4	(0.2)		5.0	(0.4)		70.4	(0.8)		23.3	(0.7)	
OECD average	0.01	(0.00)	0.98	(0.00)	2.6	(0.0)		8.9	(0.1)		67.5	(0.1)		21.0	(0.1)	

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.13.1 [2/6] Students' self-efficacy

		Index	of se	elf-efficac	у				Per	rcentage o	of studen	ts wl	no reporte	ed the fol	lowii	ng:		
										I usu	ally mana	ige o	ne way or	another				
	Av	erage		Va	riability		Strong	ly disagree	9	Dis	sagree		P	gree		Stron	gly agree	
	Mean index	S.E.		S.D.	S.E.		%	S.E.		%	S.E.		%	S.E.		%	S.E.	
Albania	0.60	(0.02)		1.06	(0.01)		2.1	(0.2)		4.5	(0.3)		58.1	(0.8)		35.4	(0.8)	
Albania Argentina	0.01	(0.02)		1.03	(0.01)		5.1	(0.3)		7.5	(0.4)		66.9	(0.7)		20.6	(0.5)	
Baku (Azerbaijan)	0.31	(0.02)	†	1.29	(0.02)	†	6.8	(0.5)	†	8.7	(0.5)	†	56.0	(0.8)	†	28.4	(0.8)	†
Belarus	-0.22	(0.01)		0.81	(0.01)		2.2	(0.2)		12.2	(0.5)		77.4	(0.6)		8.2	(0.5)	
Bosnia and Herzegovina	0.25	(0.02)		1.07	(0.02)		5.2	(0.3)		8.8	(0.4)		63.1	(0.7)		22.9	(0.5)	
Brazil	-0.16	(0.01)		0.98	(0.01)		4.5	(0.3)		19.0	(0.6)		61.4	(0.7)		15.0	(0.5)	
Brunei Darussalam	-0.18	(0.01)		0.81	(0.01)		2.0	(0.2)		10.7	(0.4)		76.6	(0.5)		10.7	(0.4)	
B-S-J-Z (China)	-0.12	(0.02)		0.94	(0.01)		1.3	(0.2)		16.7	(0.6)		69.2	(0.7)		12.8	(0.7)	
Bulgaria	0.05	(0.02)		1.18	(0.02)		8.9	(0.6)		9.5	(0.5)		59.6	(0.9)		22.0	(0.7)	
Costa Rica	0.47	(0.02)		1.06	(0.01)		2.1	(0.2)		6.4	(0.3)		61.3	(0.7)		30.1	(0.6)	
Croatia	0.24	(0.01)		0.96	(0.01)		2.1	(0.3)		6.5	(0.3)		69.2	(0.6)		22.2	(0.6)	
Cyprus	0.08	(0.02)		1.10	(0.01)		5.8	(0.4)		9.0	(0.4)		64.7	(0.7)		20.4	(0.6)	
Dominican Republic	0.31	(0.03)	†	1.22	(0.02)	†	6.8	(0.6)	†	7.8	(0.5)	†	58.7	(0.9)	†	26.7	(1.0)	1
Georgia	-0.05	(0.02)		1.09	(0.02)		6.6	(0.4)		11.5	(0.5)		62.4	(0.9)		19.4	(0.7)	
Hong Kong (China)*	-0.28	(0.02)		0.91	(0.01)		2.3	(0.2)		23.5	(0.7)		65.1	(0.7)		9.1	(0.4)	
Indonesia	-0.02	(0.01)		0.87	(0.01)		3.2	(0.3)		24.8	(0.7)		63.3	(0.8)		8.8	(0.5)	
Jordan	0.24	(0.02)		1.16	(0.01)		11.5	(0.7)		8.3	(0.4)		61.4	(0.8)		18.8	(0.7)	
Kazakhstan	-0.02	(0.01)		1.01	(0.01)		5.5	(0.2)		16.5	(0.4)		64.7	(0.4)		13.3	(0.3)	
Kosovo	0.33	(0.01)		1.01	(0.01)		4.5	(0.3)		7.7	(0.5)		68.6	(0.7)		19.2	(0.6)	
Lebanon	-0.15	(0.03)		1.14	(0.02)		18.0	(1.0)		15.3	(0.9)		48.6	(1.4)		18.1	(0.8)	
Macao (China)	-0.34	(0.01)		0.83	(0.01)		1.0	(0.2)		19.8	(0.6)		69.4	(0.8)		9.8	(0.4)	
Malaysia	-0.22	(0.01)		0.73	(0.01)		2.8	(0.3)		34.6	(1.0)		56.6	(0.9)		5.9	(0.3)	
Malta	0.09	(0.02)		1.02	(0.01)		3.0	(0.3)		6.4	(0.5)		66.2	(0.9)		24.3	(0.7)	
Moldova	0.06	(0.01)		0.88	(0.01)		1.6	(0.2)		11.2	(0.5)		74.2	(0.6)		13.1	(0.5)	
Montenegro	0.37	(0.01)		1.11	(0.01)		4.9	(0.3)		8.0	(0.4)		61.3	(0.7)		25.8	(0.6)	
Morocco	0.02	(0.02)	†	1.03	(0.01)	†	7.6	(0.6)	t	11.9	(0.5)	†	66.2	(0.9)	t	14.3	(0.5)	†
North Macedonia	0.52	(0.02)		1.13	(0.01)		5.8	(0.3)		10.0	(0.5)		56.4	(0.7)		27.8	(0.7)	
Panama	0.42	(0.02)	†	1.08	(0.02)	†	4.0	(0.4)	†	9.0	(0.6)	t	57.4	(1.0)	t	29.5	(0.9)	1
Peru	0.27	(0.02)	†	0.95	(0.01)	†	1.9	(0.2)	†	9.3	(0.5)	†	70.3	(0.7)	†	18.5	(0.6)	1
Philippines	0.02	(0.02)		0.92	(0.01)		3.3	(0.3)		12.4	(0.5)		73.1	(0.6)		11.2	(0.5)	
Qatar	0.07	(0.01)		1.09	(0.01)		8.4	(0.3)		11.5	(0.3)		56.9	(0.5)		23.3	(0.4)	
Romania	0.14	(0.02)		0.93	(0.01)		2.7	(0.4)		4.7	(0.4)		74.4	(0.8)		18.1	(0.6)	
Russia	-0.30	(0.01)		0.92	(0.01)		4.3	(0.3)		28.8	(0.6)		58.2	(0.5)		8.6	(0.4)	
Saudi Arabia	0.28	(0.02)		1.16	(0.02)		9.0	(0.6)		8.3	(0.4)		58.0	(0.8)		24.7	(0.6)	
Serbia	0.36	(0.02)		1.15	(0.01)		4.6	(0.4)		10.9	(0.4)		56.6	(0.6)		27.9	(0.6)	
Singapore	0.06	(0.01)		0.91	(0.01)		0.8	(0.1)		5.1	(0.3)		76.4	(0.5)		17.7	(0.5)	
Chinese Taipei	-0.20	(0.01)		0.93	(0.01)		2.1	(0.2)		12.6	(0.4)		72.5	(0.6)		12.8	(0.5)	
Thailand	0.03	(0.02)		0.83	(0.01)		2.0	(0.2)		9.5	(0.4)		76.9	(0.6)		11.7	(0.5)	
Ukraine	-0.03	(0.02)		0.89	(0.01)		2.7	(0.2)		7.0	(0.5)		74.9	(0.7)		15.4	(0.5)	
United Arab Emirates	0.31	(0.01)		1.15	(0.01)		4.7	(0.2)		7.6	(0.2)		61.7	(0.5)		26.0	(0.4)	
Uruquay	0.14	(0.02)		1.06	(0.01)		3.8	(0.3)		6.2	(0.4)		67.2	(0.7)		22.9	(0.6)	
Viet Nam	m	m		m	m		2.4	(0.2)		10.1	(0.6)		78.9	(0.7)		8.6	(0.7)	

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.13.1 [3/6] Students' self-efficacy

						Percenta	ige of st	tudents w	ho repo	rted the f	ollowin	g:				
		I fe	el proud	that I hav	e accon	nplished th	nings			I fee	that I	an handle	e many 1	hings at a	time	
		ongly agree S.E.	Dis	agree S.E.	A	gree S.E.		ongly gree S.E.		ongly agree S.E.	Dis	sagree S.E.	A %	gree S.E.		ongly gree S.E.
Australia	1.4	(0.1)	6.7	(0.3)	59.2	(0.5)	32.6	(0.5)	3.9	(0.2)	23.5	(0.4)	56.7	(0.5)	15.8	(0.4)
Australia Austria	2.6	(0.2)	12.5	(0.5)	47.2	(0.7)	37.7	(0.8)	4.0	(0.2)	25.1	(0.6)	52.4	(0.7)	18.5	(0.5)
Belgium (Flemish)	1.0	(0.3)	7.9	(0.4)	64.4	(0.8)	26.7	(0.8)	2.8	(0.3)	33.6	(0.8)	54.2	(0.7)	9.4	(0.5)
Canada	1.4	(0.1)	7.3	(0.3)	56.4	(0.5)	34.9	(0.5)	4.0	(0.2)	23.4	(0.4)	52.5	(0.5)	20.1	(0.4)
Chile	2.1	(0.2)	7.0	(0.3)	50.4	(8.0)	40.6	(8.0)	2.7	(0.3)	18.9	(0.7)	55.1	(0.8)	23.3	(0.6)
Colombia	1.6	(0.2)	5.1	(0.3)	56.4	(0.8)	37.0	(0.8)	2.0	(0.2)	23.4	(0.8)	56.2	(0.9)	18.5	(0.6)
Czech Republic	4.1	(0.3)	25.5	(0.6)	56.3	(0.6)	14.0	(0.4)	3.7	(0.3)	28.1	(0.7)	57.6	(8.0)	10.6	(0.4)
Denmark	1.3	(0.2)	11.4	(0.5)	65.2	(0.8)	22.0	(0.7)	2.4	(0.3)	19.9	(0.5)	60.0	(0.7)	17.7	(0.6)
Estonia	1.9	(0.2)	13.2	(0.5)	61.6	(0.7)	23.3	(0.7)	2.3	(0.3)	26.2	(0.8)	58.2	(0.8)	13.2	(0.6)
Finland	1.9	(0.2)	9.2	(0.4)	61.6	(0.7)	27.3	(0.7)	3.8	(0.2)	27.9	(0.7)	55.9	(0.7)	12.4	(0.5)
France	2.2	(0.2)	11.1	(0.4)	57.9	(0.7)	28.7	(0.7)	4.0	(0.3)	29.0	(0.7)	49.8	(0.7)	17.3	(0.4)
Germany	2.5	(0.3) †	15.2	(0.5) †	51.5	(1.0) †	30.8	(0.8) †	3.3	(0.3) †	27.4	(0.7) †	53.7	(0.9) †	15.6	(0.6)
Greece	2.5	(0.2)	13.3	(0.5)	57.9	(0.7)	26.3	(0.6)	2.4	(0.3)	22.7	(0.7)	55.8	(8.0)	19.1	(0.6)
Hungary	1.6	(0.2)	7.6	(0.4)	56.5	(0.6)	34.4	(0.6)	2.8	(0.2)	23.3	(0.6)	55.6	(0.8)	18.3	(0.6)
Iceland	2.7	(0.3)	14.0	(0.6)	55.4	(0.9)	27.8	(0.9)	3.7	(0.3)	20.8	(0.7)	54.5	(0.9)	21.1	(0.7)
Ireland	1.0	(0.1)	9.0	(0.4)	62.4	(0.7)	27.7	(0.7)	3.0	(0.3)	24.7	(0.6)	58.7	(0.7)	13.6	(0.4)
Israel	3.9	(0.3)	13.9	(0.6)	43.1	(0.7)	39.1	(8.0)	6.0	(0.4)	25.2	(0.6)	46.5	(0.8)	22.3	(0.6)
Italy	2.5	(0.2)	11.3	(0.4)	58.1	(0.7)	28.0	(0.7)	3.5	(0.2)	28.7	(0.6)	53.8	(0.7)	14.0	(0.5)
Japan	5.3	(0.3)	25.9	(0.6)	51.5	(0.7)	17.3	(0.6)	12.5	(0.4)	46.1	(0.7)	34.7	(0.6)	6.7	(0.3)
Korea	0.9	(0.1)	7.7	(0.4)	55.4	(0.6)	36.0	(0.7)	5.3	(0.3)	39.8	(0.7)	42.7	(8.0)	12.2	(0.5)
Latvia	3.1	(0.3)	17.6	(0.6)	59.6	(0.8)	19.6	(0.6)	3.2	(0.3)	27.3	(0.6)	59.0	(0.8)	10.5	(0.4)
Lithuania	2.0	(0.2)	9.4	(0.4)	45.0	(0.6)	43.6	(0.6)	4.3	(0.3)	23.7	(0.6)	51.1	(0.6)	20.9	(0.6)
Luxembourg	3.2	(0.3)	13.8	(0.5)	53.5	(0.7)	29.5	(0.6)	3.7	(0.3)	23.5	(0.6)	54.4	(0.7)	18.4	(0.6)
Mexico	1.2	(0.2) †	4.1	(0.3) †	52.5	(0.8) †	42.2	(0.8) †	1.8	(0.2) †	20.5	(0.6) †	56.8	(0.8) †	20.8	(0.6)
Netherlands*	1.2	(0.2)	10.1	(0.5)	66.6	(1.0)	22.1	(0.9)	3.0	(0.3)	31.3	(0.8)	55.0	(1.0)	10.7	(0.7)
New Zealand	0.9	(0.1)	6.2	(0.4)	59.0	(0.7)	33.9	(0.7)	4.3	(0.3)	28.1	(0.7)	53.4	(0.7)	14.1	(0.5)
Norway	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Poland	2.1	(0.2)	8.3	(0.4)	58.6	(8.0)	31.0	(8.0)	2.8	(0.2)	24.4	(0.6)	59.2	(8.0)	13.7	(0.5)
Portugal*	1.2	(0.2)	6.4	(0.4)	64.2	(0.8)	28.2	(0.6)	2.7	(0.2)	29.8	(0.7)	54.9	(0.8)	12.6	(0.6)
Slovak Republic	3.8	(0.3)	19.7	(0.5)	59.5	(0.7)	17.0	(0.5)	4.2	(0.3)	30.4	(0.7)	54.5	(0.7)	10.9	(0.4)
Slovenia	2.5	(0.3)	18.9	(0.6)	59.0	(0.7)	19.6	(0.7)	2.7	(0.3)	22.7	(0.7)	60.0	(8.0)	14.6	(0.6)
Spain	1.5	(0.1)	6.0	(0.2)	52.5	(0.4)	40.0	(0.4)	2.2	(0.2)	16.0	(0.3)	58.0	(0.4)	23.8	(0.3)
Sweden	4.4	(0.3)	21.5	(0.7)	56.9	(8.0)	17.3	(0.6)	3.9	(0.3)	21.6	(0.7)	57.6	(8.0)	16.9	(0.6)
Switzerland	2.2	(0.2)	11.6	(0.6)	54.0	(8.0)	32.2	(0.8)	2.8	(0.2)	26.0	(0.7)	55.7	(8.0)	15.5	(0.6)
Turkey	2.8	(0.3)	6.1	(0.3)	43.6	(0.7)	47.6	(8.0)	3.6	(0.2)	17.3	(0.5)	52.3	(0.7)	26.8	(0.6)
United Kingdom	2.1	(0.2)	11.7	(0.4)	61.9	(0.7)	24.2	(0.6)	5.3	(0.3)	28.5	(0.6)	52.8	(0.6)	13.4	(0.5)
United States*	1.1	(0.1)	6.6	(0.4)	56.7	(8.0)	35.5	(8.0)	3.5	(0.3)	22.9	(0.6)	53.8	(0.7)	19.9	(0.7)
OECD average	2.2	(0.0)	11.5	(0.1)	56.4	(0.1)	29.9	(0.1)	3.7	(0.0)	25.9	(0.1)	54.3	(0.1)	16.2	(0.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.13.1 [4/6] Students' self-efficacy

						Percenta	ige of st	udents v	/ho i	repor	rted the fo	ollowin	g:				
		I fee	el proud	that I hav	e accon	nplished th	nings				I feel	that I	an hand	e many	things at	a time	
		ongly agree		agree		gree		ongly gree		disa	ongly agree		agree	_	gree	1	ongly gree
•	%	S.E.	%	S.E.	%	S.E.	%	S.E.	_	%	S.E.	%	S.E.	%	S.E.	%	S.E.
Albania	1.3	(0.2)	6.4	(0.4)	48.5	(0.9)	43.8	(0.9)		1.8	(0.2)	20.3	(0.6)	53.2	(0.6)	24.7	(0.7)
Argentina	3.7	(0.3)	12.7	(0.5)	54.2	(0.7)	29.4	(0.7)		5.8	(0.3)	33.0	(0.6)	46.6	(0.8)	14.6	(0.5)
Baku (Azerbaijan) Belarus	2.6	(0.3) †	7.7	(0.4) †	49.9 57.9	(0.8)	36.9 15.4	(0.8) †		4.9 2.6	(0.3) †	12.7 40.9	(0.5) †	52.8	(0.9) †	29.5 7.3	(0.8)
Bosnia and Herzegovina	2.0	(0.2)	7.3	(0.7)	57.5	(0.8)	32.9	(0.6)		3.0	(0.2)	16.1	(0.8)	49.2	(0.7)	23.3	(0.4)
Brazil	2.4	(0.2)	9.5	(0.4)	57.7	(0.7)	30.4	(0.6)		6.0	(0.3)	37.1	(0.6)	43.4	(0.6)	13.5	(0.4)
Brunei Darussalam	1.4	(0.2)	12.1	(0.4)	61.7	(0.6)	24.9	(0.5)		5.1	(0.3)	38.5	(0.6)	47.1	(0.0)	9.4	(0.4)
B-S-J-Z (China)	0.9	(0.1)	8.6	(0.4)	65.3	(0.7)	25.2	(0.7)		2.0	(0.2)	37.4	(0.9)	48.9	(0.9)	11.7	(0.5)
Bulgaria	5.4	(0.4)	12.7	(0.6)	51.2	(0.9)	30.7	(0.9)		6.3	(0.4)	20.0	(0.7)	53.8	(0.8)	19.9	(0.7)
Costa Rica	1.5	(0.2)	3.0	(0.2)	43.1	(0.7)	52.5	(0.7)		2.0	(0.2)	19.1	(0.6)	53.2	(0.7)	25.7	(0.6)
Croatia	1.2	(0.1)	4.9	(0.3)	55.7	(0.6)	38.1	(0.7)		2.2	(0.2)	20.6	(0.5)	57.5	(0.6)	19.7	(0.5)
Cyprus	3.4	(0.3)	11.0	(0.4)	54.1	(0.7)	31.4	(0.7)		3.6	(0.3)	21.0	(0.6)	55.6	(0.8)	19.8	(0.6)
Dominican Republic	4.9	(0.4) †	7.9	(0.6) †	46.3	(1.1) †	40.9	(1.3) †		4.7	(0.4) †	18.2	(0.7) †	50.9	(0.9) †		(0.9)
Georgia	5.8	(0.4)	21.8	(0.7)	52.1	(0.8)	20.4	(0.6)		4.8	(0.3)	26.7	(0.7)	52.4	(0.8)	16.1	(0.6)
Hong Kong (China)*	2.3	(0.2)	14.1	(0.5)	63.9	(0.6)	19.7	(0.7)		3.8	(0.2)	30.5	(0.7)	55.1	(0.7)	10.6	(0.4)
Indonesia	1.4	(0.2)	8.6	(0.5)	69.2	(8.0)	20.8	(0.7)		1.9	(0.2)	27.5	(0.9)	59.2	(0.9)	11.4	(0.6)
Jordan	3.6	(0.3)	10.7	(0.5)	43.5	(0.8)	42.2	(0.9)		4.5	(0.3)	16.7	(0.5)	51.3	(0.8)	27.6	(0.8)
Kazakhstan	6.8	(0.2)	32.7	(0.5)	46.7	(0.4)	13.7	(0.3)		3.5	(0.2)	19.7	(0.4)	60.2	(0.4)	16.6	(0.3)
Kosovo	2.0	(0.2)	7.7	(0.5)	57.9	(0.9)	32.4	(0.7)		2.4	(0.3)	22.0	(0.7)	55.7	(8.0)	19.9	(0.6)
Lebanon	5.8	(0.5)	18.9	(0.9)	41.2	(1.0)	34.1	(1.1)		8.3	(0.6)	21.2	(0.9)	49.0	(1.0)	21.5	(0.7)
Macao (China)	1.3	(0.2)	13.7	(0.5)	60.9	(0.7)	24.1	(0.7)	.	4.6	(0.3)	44.5	(8.0)	42.4	(0.9)	8.5	(0.4)
Malaysia	1.7	(0.2)	12.8	(0.6)	66.5	(0.6)	18.9	(0.6)		3.5	(0.2)	41.0	(0.9)	48.1	(0.9)	7.4	(0.4)
Malta	1.8	(0.2)	7.8	(0.5)	52.9	(0.9)	37.5	(8.0)		4.1	(0.4)	26.2	(8.0)	50.1	(0.9)	19.6	(0.8)
Moldova	1.5	(0.2)	13.8	(0.6)	63.2	(8.0)	21.5	(0.7)		2.0	(0.2)	26.4	(0.6)	57.2	(0.7)	14.4	(0.5)
Montenegro	2.4	(0.2)	6.3	(0.3)	51.4	(0.8)	39.9	(0.7)		2.9	(0.2)	14.3	(0.5)	54.8	(0.7)	28.0	(0.6)
Morocco	3.5	(0.3) †	10.7	(0.6) †	49.4	(0.8) †	36.5	(1.0) †		4.2	(0.4) †	24.8	(0.7) †	52.0	(0.8) †	19.1	(0.6) 1
North Macedonia	2.7	(0.2)	5.3	(0.3)	47.5	(8.0)	44.5	(8.0)		2.9	(0.2)	12.1	(0.6)	55.0	(0.7)	30.1	(0.7)
Panama	3.1	(0.4) †	5.2	(0.4) †	46.2	(0.9) †	45.5	(0.9) †		4.1	(0.3) †	21.4	(0.7) †		(0.9) †		(0.8)
Peru	1.4	(0.2) †	5.4	(0.4) †	54.9	(0.9) †	38.4	(0.8) †		1.6	(0.2) †	24.4	(0.8) †		(0.9) †		(0.7) 1
Philippines	2.9	(0.2)	7.7	(0.4)	56.3	(0.8)	33.2	(0.8)		3.1	(0.2)	20.7	(0.5)	61.5	(0.7)	14.6	(0.6)
Qatar		(0.2)		(0.3)		(0.5)		(0.5)			(0.2)		(0.4)		(0.4)		(0.3)
Romania	1.9	(0.2)		(0.5)		(0.9)		(0.8)			(0.3)	28.2		53.0	(0.9)	15.0	(0.6)
Russia Saudi Arabia		(0.2)		(0.7)		(0.8)		(0.5)			(0.3)	35.0	(0.6)		(0.7)		(0.4)
Saudi Arabia Serbia	3.9	(0.4)	8.7	(0.4)		(0.7)		(0.9)			(0.4)		(0.5)		(0.8)		(0.5)
Singapore	0.9	(0.3)	4.4	(0.4)	56.1	(0.8)	38.6	(0.9)			(0.2)	32.6	(0.6)	49.3	(0.6)	12.6	(0.5)
Chinese Taipei		(0.1)	12.2	(0.4)	62.1	(0.7)	23.5	(0.6)			(0.3)	38.2	(0.7)		(0.6)	10.7	(0.4)
Thailand	1.2	(0.1)	5.2	(0.4)	61.9	(0.8)	31.6	(1.0)			(0.2)	30.4	(0.8)	57.8	(0.8)	9.6	(0.4)
Ukraine	1.8	(0.2)	10.2	(0.4)	61.9	(0.7)	26.1	(0.8)			(0.2)	37.4	(0.7)	46.3	(0.6)	12.8	(0.5)
United Arab Emirates	2.8	(0.2)	8.6	(0.3)	46.2	(0.5)	42.4	(0.5)			(0.2)	19.6	(0.4)	50.0	(0.5)	26.5	(0.4)
Uruguay	2.9	(0.3)	7.1	(0.4)		(0.8)	34.7	(0.8)			(0.4)	22.8	(0.7)	54.9	(0.7)	18.4	(0.6)
Viet Nam	1.3	(0.2)	5.5	(0.4)		(1.1)		(1.1)			(0.5)		(0.9)	26.6	(0.7)	3.5	(0.3)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.13.1 [5/6] Students' self-efficacy

							My be	lief in m	yself gets	me th	ough hard	d times						
		Му	be	lief in m	yself gets	me thr	ough hard	times		Wher	n I'm in a d	lifficult	situatio	n, I	can us	ually find	my way	out of it
		ongly agree		Dis	agree S.E.	A %	gree S.E.		ongly gree S.E.		ongly agree S.E.	Dis	agree S.E.		A _!	gree S.E.		ongly gree S.E.
Australia	7.0	(0.3)		26.1	(0.4)	50.1	(0.5)	16.8	(0.4)	2.6	(0.2)	11.6	(0.4)		64.7	(0.5)	21.2	(0.5)
Australia Austria	6.5	(0.3)		20.9	(0.6)	44.7	(0.7)	28.0	(0.8)	3.1	(0.3)	13.3	(0.5)		55.9	(0.7)	27.7	(0.8)
Belgium (Flemish)	9.9	(0.5)		32.7	(0.8)	46.0	(0.9)	11.3	(0.4)	2.5	(0.4)	14.6	(0.5)		68.8	(0.7)	14.0	(0.5)
Canada	6.1	(0.2)		23.3	(0.4)	50.3	(0.5)	20.3	(0.4)	2.0	(0.1)	10.6	(0.3)		61.9	(0.5)	25.5	(0.4)
Chile	6.3	(0.4)		18.4	(0.5)	44.6	(0.6)	30.7	(0.6)	3.4	(0.3)	12.2	(0.5)		54.1	(0.7)	30.3	(0.6)
Colombia	2.2	(0.2)		7.0	(0.4)	55.4	(0.9)	35.4	(0.8)	1.8	(0.2)	8.1	(0.5)		60.7	(0.7)	29.4	(0.7)
Czech Republic	8.0	(0.3)		29.4	(0.7)	48.7	(0.7)	13.9	(0.5)	2.9	(0.2)	15.6	(0.5)		66.8	(0.7)	14.7	(0.6)
Denmark	4.9	(0.3)		23.8	(0.6)	52.7	(0.7)	18.6	(0.6)	1.3	(0.2)	8.7	(0.5)		65.7	(0.7)	24.2	(0.7)
Estonia	5.8	(0.4)		22.7	(0.7)	53.5	(0.8)	18.0	(0.6)	2.1	(0.2)	11.3	(0.5)		66.6	(0.7)	19.9	(0.6)
Finland	5.3	(0.3)		24.1	(0.6)	56.4	(0.7)	14.2	(0.5)	2.5	(0.2)	13.4	(0.5)		66.4	(0.7)	17.7	(0.5)
France	13.8	(0.5)		27.7	(0.6)	40.0	(0.8)	18.5	(0.5)	4.0	(0.3)	20.5	(0.6)		55.4	(0.7)	20.1	(0.5)
Germany	6.7	(0.4)	t	25.0	(0.7) †	44.9	(0.9) †	23.4	(0.7) †	2.5	(0.3) †	13.0	(0.6)	†	58.4	(0.9) †	26.1	(0.8)
Greece	3.7	(0.2)		17.8	(0.5)	53.7	(0.6)	24.8	(0.6)	2.3	(0.2)	11.8	(0.5)		64.4	(0.7)	21.5	(0.7)
Hungary	3.6	(0.3)		16.1	(0.6)	55.0	(0.7)	25.4	(0.6)	2.1	(0.2)	8.2	(0.3)		62.5	(0.8)	27.3	(0.7)
Iceland	6.5	(0.4)		24.2	(0.8)	47.8	(1.0)	21.5	(8.0)	2.7	(0.3)	13.4	(0.6)		60.0	(8.0)	23.9	(0.7)
Ireland	6.0	(0.4)		27.9	(0.6)	50.6	(0.7)	15.6	(0.6)	2.0	(0.2)	12.6	(0.4)		66.6	(0.7)	18.9	(0.6)
Israel	5.1	(0.3)		15.4	(0.6)	45.1	(0.7)	34.5	(0.7)	3.9	(0.3)	11.5	(0.4)		54.8	(0.7)	29.8	(0.7)
Italy	7.9	(0.4)		20.1	(0.5)	48.6	(8.0)	23.4	(0.7)	3.2	(0.2)	11.3	(0.4)		59.6	(0.7)	26.0	(0.7)
Japan	9.1	(0.4)		34.7	(0.6)	44.0	(0.7)	12.3	(0.5)	6.4	(0.3)	35.1	(0.6)		48.6	(0.7)	9.9	(0.4)
Korea	3.3	(0.2)		19.7	(0.6)	56.6	(0.7)	20.5	(0.6)	2.2	(0.2)	17.1	(0.6)		62.0	(0.7)	18.7	(0.5)
Latvia	4.8	(0.3)		23.2	(0.7)	56.6	(0.7)	15.4	(0.5)	2.4	(0.2)	13.6	(0.5)		66.7	(8.0)	17.2	(0.5)
Lithuania	4.5	(0.3)		14.5	(0.5)	49.0	(0.7)	32.1	(0.6)	2.5	(0.2)	12.3	(0.5)		57.7	(0.7)	27.5	(0.6)
Luxembourg	7.6	(0.4)		23.9	(0.7)	47.1	(8.0)	21.4	(0.6)	3.9	(0.3)	15.4	(0.5)		56.2	(8.0)	24.5	(0.7)
Mexico	2.7	(0.2)	†	11.6	(0.4) †	53.0	(0.7) †	32.8	(0.7) †	1.9	(0.2) †	9.0	(0.5)	†	56.9	(0.7) †	32.2	(0.7)
Netherlands*	5.1	(0.3)		25.8	(8.0)	55.4	(0.9)	13.7	(0.7)	1.8	(0.2)	10.6	(0.6)		70.0	(0.9)	17.6	(0.6)
New Zealand	7.0	(0.4)		26.9	(0.7)	50.8	(0.7)	15.3	(0.6)	2.4	(0.2)	12.5	(0.4)		64.9	(0.8)	20.2	(0.5)
Norway	m	m		m	m	m	m	m	m	m	m	m	m		m	m	m	m
Poland	6.4	(0.3)		25.0	(0.6)	52.8	(0.7)	15.8	(0.6)	2.4	(0.2)	14.6	(0.5)		66.5	(0.7)	16.5	(0.6)
Portugal*	5.3	(0.3)		22.0	(0.6)	51.8	(8.0)	20.9	(0.6)	2.1	(0.2)	12.8	(0.6)		67.2	(0.6)	17.9	(0.5)
Slovak Republic	7.1	(0.4)		27.0	(0.7)	50.7	(8.0)	15.2	(0.6)	4.5	(0.3)	16.0	(0.5)		62.7	(0.7)	16.8	(0.6)
Slovenia	4.2	(0.3)		19.0	(0.7)	58.5	(8.0)	18.3	(0.6)	2.7	(0.3)	12.7	(0.6)		65.4	(0.6)	19.1	(0.6)
Spain	5.7	(0.2)		21.0	(0.3)	48.3	(0.4)	25.1	(0.4)		(0.2)	13.3	(0.3)		58.7	(0.4)	25.2	(0.3)
Sweden	7.4	(0.5)		26.9	(0.7)	48.8	(8.0)	16.8	(0.7)	2.9	(0.3)	14.1	(0.5)		61.4	(8.0)	21.7	(0.7)
Switzerland	6.0	(0.3)		22.8	(0.8)	48.6	(0.9)	22.7	(0.6)	2.4	(0.3)	12.6	(0.6)		61.8	(0.9)	23.1	(0.7)
Turkey	3.8	(0.2)		12.0	(0.5)	51.5	(0.6)	32.7	(0.6)	3.0	(0.2)	11.4	(0.4)		53.7	(0.6)	31.9	(0.6)
United Kingdom	9.6	(0.4)		31.7	(0.7)	44.4	(0.7)	14.3	(0.5)	3.5	(0.3)	16.2	(0.5)		62.2	(0.6)	18.1	(0.5)
United States*	5.0	(0.3)		19.9	(0.7)	52.7	(8.0)	22.4	(0.7)	1.7	(0.2)	10.6	(0.4)		61.5	(0.7)	26.2	(0.6)
OECD average	6.1	(0.1)		22.5	(0.1)	50.2	(0.1)	21.2	(0.1)	2.7	(0.0)	13.4	(0.1)		61.6	(0.1)	22.3	(0.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.13.1 [6/6] Students' self-efficacy

		My belief in myself gets me through hard times My belief in myself gets me through hard times When I'm in a difficult situation, I can usually find																
		My be	lief in n	nyself gets	me thr	ough har	d times		,	When	I'm in a d	ifficult	situation,	I can us	ually find	my way	out of	it
		ongly agree	Dis	agree	А	gree		rongly igree			ongly agree	Dis	agree	A	gree	I	ongly gree	
	%	S.E.	%	S.E.	%	S.E.	%	S.E.		%	S.E.	%	S.E.	%	S.E.	%	S.E.	
Albania Argentina Roky (Azerbaijan)	1.6	(0.2)	6.1	(0.4)	43.8	(0.9)	48.5	(0.8)		1.0	(0.1)	3.7	(0.3)	54.0	(0.7)	41.3	(0.8)	
Argentina	6.3	(0.3)	15.5	(0.4)	48.0	(8.0)	30.2	(0.7)		5.3	(0.3)	12.3	(0.4)	53.6	(8.0)	28.7	(0.8)	
Baku (Azerbaijan)	5.3	(0.4) †	10.8	(0.4) †	52.2	(0.8) †	31.6	(0.8) †		4.7	(0.3) †	9.7	(0.4) †	54.4	(0.9) †	31.2	(0.8)	
Belarus	2.7	(0.2)	18.2	(0.6)	63.4	(0.7)	15.7	(0.6)		1.6	(0.2)	8.3	(0.4)	70.5	(0.7)	19.6	(0.6)	
Bosnia and Herzegovina	3.3	(0.3)	10.1	(0.4)	56.3	(0.7)	30.3	(0.7)		2.9	(0.2)	9.7	(0.4)	58.6	(0.6)	28.7	(0.6)	
Brazil	5.6	(0.3)	19.7	(0.6)	55.0	(0.6)	19.7	(0.5)		4.7	(0.3)	18.0	(0.5)	58.8	(0.7)	18.5	(0.6)	
Brunei Darussalam	3.0	(0.2)	20.3	(0.5)	58.7	(0.6)	18.0	(0.5)		3.2	(0.2)	18.5	(0.4)	59.4	(0.6)	18.8	(0.5)	
B-S-J-Z (China)	1.5	(0.2)	17.3	(0.5)	63.4	(8.0)	17.8	(0.7)		1.4	(0.2)	24.2	(0.7)	60.5	(8.0)	13.9	(0.5)	
Bulgaria	6.1	(0.5)	16.4	(0.7)	53.0	(1.0)	24.5	(0.7)		5.4	(0.4)	11.1	(0.6)	56.9	(0.9)	26.6	(0.7)	
Costa Rica	3.6	(0.2)	12.1	(0.4)	47.1	(0.6)	37.2	(0.7)		2.4	(0.2)	8.9	(0.4)	53.7	(8.0)	34.9	(0.7)	
Croatia	3.5	(0.2)	14.0	(0.5)	54.6	(0.7)	27.9	(0.6)		1.7	(0.2)	9.7	(0.4)	64.0	(0.5)	24.6	(0.4)	
Cyprus	5.6	(0.3)	17.1	(0.6)	50.8	(0.7)	26.5	(0.6)		3.7	(0.3)	13.2	(0.5)	58.6	(8.0)	24.6	(0.7)	
Dominican Republic	5.7	(0.5) †	10.6	(0.6) †	45.8	(0.9) †	37.9	(1.0) †		4.7	(0.5) †	9.0	(0.6) †	53.2	(0.9) †	33.2	(1.0)	
Georgia	4.5	(0.3)	11.9	(0.6)	54.9	(8.0)	28.6	(0.7)		3.7	(0.3)	13.6	(0.7)	59.6	(0.9)	23.1	(0.7)	
Hong Kong (China)*	3.7	(0.3)	24.6	(0.7)	60.2	(0.8)	11.5	(0.4)		2.7	(0.2)	24.3	(0.7)	61.3	(0.6)	11.7	(0.5)	
Indonesia	1.6	(0.2)	7.8	(0.4)	65.9	(8.0)	24.7	(0.7)		1.6	(0.2)	9.2	(0.5)	69.3	(0.9)	19.9	(0.7)	
Jordan	4.3	(0.3)	9.0	(0.4)	43.6	(0.7)	43.1	(0.8)		6.5	(0.4)	13.8	(0.6)	48.8	(8.0)	30.9	(0.8)	
Kazakhstan	3.6	(0.2)	11.2	(0.4)	62.0	(0.5)	23.2	(0.4)		3.1	(0.2)	9.0	(0.2)	65.0	(0.4)	22.9	(0.5)	
Kosovo	1.8	(0.2)	7.2	(0.5)	48.0	(0.8)	42.9	(0.7)		1.9	(0.2)	6.0	(0.4)	58.7	(0.7)	33.3	(0.7)	
Lebanon	7.4	(0.6)	22.4	(0.9)	42.2	(0.9)	28.0	(0.9)		10.7	(0.7)	16.8	(0.8)	47.0	(1.1)	25.5	(0.8)	
Macao (China)	4.3	(0.3)	30.3	(0.8)	53.2	(0.8)	12.2	(0.5)		2.5	(0.2)	25.8	(0.7)	59.7	(0.8)	12.0	(0.6)	
Malaysia	1.8	(0.2)	17.8	(0.5)	63.4	(0.7)	17.0	(0.6)		1.6	(0.2)	18.6	(0.6)	66.8	(0.6)	13.0	(0.4)	
Malta	5.5	(0.4)	20.2	(0.6)	51.2	(0.8)	23.0	(0.7)		3.0	(0.3)	14.1	(0.6)	61.0	(0.9)	21.9	(0.7)	
Moldova	2.2	(0.2)	11.6	(0.5)	57.6	(0.7)	28.6	(0.7)		1.7	(0.2)	10.5	(0.4)	62.3	(0.8)	25.5	(0.7)	
Montenegro	4.2	(0.3)	11.7	(0.4)	50.0	(0.7)	34.1	(0.6)		2.7	(0.3)	6.9	(0.4)	56.1	(0.6)	34.3	(0.6)	
Morocco	4.6	(0.4) †	15.5	(0.6) †	52.2	(0.7) †	27.7	(0.8) †		5.1	(0.4) †	14.7	(0.5) †	56.0	(0.9) †	24.3	(0.7)	
North Macedonia	3.1	(0.2)	9.3	(0.5)	47.0	(0.8)	40.6	(0.8)		3.1	(0.3)	7.0	(0.4)	52.6	(0.8)	37.3	(0.8)	
Panama	3.7	(0.4) †	9.0	(0.6) †	44.5	(0.9) †	42.8	(1.0) †		3.2	(0.3) †	8.6	(0.6) †	50.0	(0.9) †	38.2	(0.8)	
Peru	1.8	(0.2) †	10.4	(0.5) †	56.4	(0.8) †	31.4	(0.8) †		1.4	(0.2) †	8.3	(0.5) †	60.3	(0.8) †	30.0	(0.8)	
Philippines	3.1	(0.2)	14.1	(0.5)	64.6	(0.6)	18.3	(0.7)		3.2	(0.2)	13.9	(0.5)	62.7	(0.6)	20.3	(0.6)	
Qatar	7.2	(0.3)	23.4	(0.4)	46.1	(0.4)	23.3	(0.3)		4.8	(0.2)	13.4	(0.3)	53.9	(0.4)	27.9	(0.4)	
Romania	2.7	(0.3)	11.9	(0.6)	55.8	(0.8)	29.6	(0.7)			(0.3)	6.4		60.5	(0.8)	30.8	(0.7)	
Russia	5.0	(0.3)	19.9	(0.7)	59.0	(0.9)	16.2			3.2	(0.3)	14.7	(0.6)	65.0	(0.6)	17.1	(0.5)	
Saudi Arabia	5.1	(0.4)	8.6	(0.5)	40.2	(0.7)	46.2			7.1	(0.5)	12.8	(0.5)	50.7	(0.7)	29.5	(0.6)	
Serbia	4.2	(0.3)	14.3	(0.5)		(0.7)		(0.6)		3.1	(0.3)	9.2		56.4	(0.8)	31.3		
Singapore	4.6	(0.3)	18.7	(0.5)	55.3		21.3				(0.2)	12.1	(0.4)	64.2	(0.7)	21.5	(0.7)	
Chinese Taipei	4.0	(0.2)	23.1	(0.5)	58.3			(0.4)			(0.2)	18.0	(0.4)	65.7	(0.6)	13.9	(0.4)	
Thailand	1.2	(0.2)	8.9	(0.4)	69.9	(0.7)	20.0				(0.2)	12.7	(0.6)		(0.0)		(0.4)	
Ukraine	3.2		16.3	(0.4)		(0.7)		(0.7)			(0.2)		(0.6)	63.8	(0.7)	22.4		
United Arab Emirates											(0.2)	11.6					(0.5)	
	3.8	(0.2)	13.8	(0.5)		(0.5)		(0.5)					(0.4)		(0.4)			
Uruguay		(0.5)	17.9	(0.7)		(8.0)		(0.7)			(0.3)	11.1			(0.8)		(0.7)	
Viet Nam	1.6	(0.2)	8.8	(0.5)	67.7	(0.7)	21.9	(8.0)		1.9	(0.2)	19.1	(0.6)	64.9	(0.8)	14.1	(0.6)	

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.13.2 [1/4] **Students' fear of failure**

		Index of fe	ar of failur	₂ 1	Percentage of students who reported the following:								
						Wh	en I am fai	ling, I worry	about what	others think	of me		
		verage		riability	Strong	ly disagree		sagree		Agree	Stror	igly agree	
	Mean index		S.D.	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	
Australia Austria	0.23	(0.01)	1.00	(0.01)	11.8	(0.3)	26.6	(0.5)	41.4	(0.5)	20.2	(0.4)	
	-0.26	(0.01)	1.05	(0.01)	18.9	(0.6)	29.6	(0.6)	33.6	(0.6)	17.8	(0.5)	
Belgium (Flemish)	-0.19	(0.02)	0.89	(0.01)	15.9	(0.6)	37.0	(0.7)	36.9	(0.8)	10.2	(0.5)	
Canada	0.27	(0.01)	1.04	(0.01)	13.5	(0.4)	24.7	(0.4)	39.6	(0.6)	22.2	(0.4)	
Chile	0.08	(0.01)	1.00	(0.01)	20.3	(0.6)	28.4	(0.6)	35.3	(0.7)	16.0	(0.6)	
Colombia	-0.19	(0.01)	0.94	(0.01)	17.1	(0.5)	34.5	(0.7)	38.2	(0.7)	10.1	(0.4)	
Czech Republic	-0.05	(0.01)	0.91	(0.01)	12.2	(0.5)	29.2	(0.7)	44.4	(0.8)	14.2	(0.6)	
Denmark	-0.02	(0.01)	0.91	(0.01)	10.7	(0.4)	31.0	(0.7)	44.2	(0.8)	14.1	(0.5)	
Estonia	-0.17	(0.01)	0.91	(0.01)	14.7	(0.6)	38.9	(0.8)	36.6	(0.7)	9.8	(0.5)	
Finland	-0.19	(0.01)	0.96	(0.01)	13.2	(0.5)	36.4	(0.7)	38.3	(0.7)	12.0	(0.5)	
France	0.06	(0.01)	1.06	(0.01)	25.9	(0.7)	26.7	(0.6)	31.2	(0.7)	16.3	(0.5)	
Germany	-0.37	(0.02)	1.02	(0.01)	20.1	(0.8)	32.3	(0.7)	33.0	(0.7)	14.6	(0.6)	
Greece	-0.09	(0.01)	0.94	(0.01)	16.2	(0.5)	29.1	(0.6)	41.2	(0.7)	13.5	(0.4)	
Hungary	-0.10	(0.02)	1.01	(0.01)	14.9	(0.5)	29.6	(8.0)	39.9	(8.0)	15.6	(0.6)	
Iceland	0.00	(0.02)	1.06	(0.01)	12.2	(0.5)	23.9	(0.9)	44.0	(8.0)	19.9	(0.7)	
Ireland	0.21	(0.01)	0.98	(0.01)	9.9	(0.4)	26.4	(0.6)	43.5	(0.7)	20.2	(0.6)	
Israel	m	m	m	m	m	m	m	m	m	m	m	m	
Italy	0.04	(0.02)	0.97	(0.01)	16.3	(0.5)	26.8	(0.7)	40.8	(0.7)	16.2	(0.5)	
Japan	0.38	(0.01)	0.96	(0.01)	7.0	(0.4)	16.4	(0.5)	47.6	(0.7)	29.1	(0.6)	
Korea	0.19	(0.01)	0.96	(0.01)	7.0	(0.3)	18.0	(0.5)	52.1	(0.7)	22.9	(0.7)	
Latvia	-0.10	(0.01)	0.89	(0.01)	11.9	(0.5)	33.3	(0.6)	42.7	(0.7)	12.1	(0.5)	
Lithuania	-0.07	(0.01)	1.03	(0.01)	16.9	(0.5)	21.4	(0.6)	40.1	(0.6)	21.5	(0.6)	
Luxembourg	-0.14	(0.02)	1.06	(0.01)	23.0	(0.6)	27.3	(0.6)	33.4	(0.6)	16.2	(0.6)	
Mexico	0.06	(0.02)	0.95	(0.01)	16.0	(0.6)	30.2	(8.0)	39.4	(0.7)	14.4	(0.5)	
Netherlands*	-0.39	(0.02)	0.91	(0.01)	18.8	(0.7)	36.3	(8.0)	34.4	(8.0)	10.5	(0.5)	
New Zealand	0.25	(0.01)	1.01	(0.01)	11.0	(0.4)	24.4	(0.6)	42.1	(0.6)	22.5	(0.5)	
Norway	m	m	m	m	m	m	m	m	m	m	m	m	
Poland	0.01	(0.02)	0.91	(0.01)	13.8	(0.5)	32.7	(0.7)	40.3	(0.7)	13.3	(0.5)	
Portugal*	-0.01	(0.01)	0.97	(0.01)	14.1	(0.5)	29.4	(0.6)	40.6	(8.0)	15.9	(0.5)	
Slovak Republic	0.01	(0.01)	0.89	(0.01)	12.7	(0.5)	28.2	(0.6)	46.1	(0.7)	13.0	(0.6)	
Slovenia	0.00	(0.01)	0.96	(0.01)	11.4	(0.5)	25.5	(8.0)	48.0	(8.0)	15.2	(0.5)	
Spain	-0.12	(0.01)	0.98	(0.01)	20.0	(0.4)	29.3	(0.4)	35.7	(0.4)	15.0	(0.3)	
Sweden	0.00	(0.01)	1.02	(0.01)	14.6	(0.5)	32.0	(0.8)	37.7	(0.7)	15.6	(0.6)	
Switzerland	-0.28	(0.02)	1.01	(0.01)	24.6	(8.0)	31.9	(0.7)	30.8	(0.8)	12.6	(0.6)	
Turkey	0.12	(0.01)	1.01	(0.01)	14.5	(0.4)	19.1	(0.5)	42.7	(0.6)	23.7	(0.6)	
United Kingdom	0.27	(0.02)	1.03	(0.01)	12.3	(0.5)	24.9	(0.6)	39.8	(0.7)	23.0	(0.6)	
United States*	0.17	(0.02)	1.08	(0.01)	15.7	(0.6)	25.9	(0.7)	36.8	(0.7)	21.6	(0.7)	
OECD average	-0.01	(0.00)	0.98	(0.00)	15.1	(0.1)	28.5	(0.1)	39.8	(0.1)	16.6	(0.1)	

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} Higher values in the index indicate a greater fear of failure.

Table III.B1.13.2 [2/4] **Students' fear of failure**

		Index of fear of failure ¹						F	er	centage o	of students	wl	no reporte	ed the fol	owi	ng:		
								WI	ner	n I am fail	ing, I worry	/ al	out what	others th	ink	of me		
	Av	erage/		Va	riability		Strong	ly disagree		Dis	sagree		А	gree		Stron	gly agree	,
	Mean index	x S.E.		S.D.	S.E.		%	S.E.		%	S.E.		%	S.E.		%	S.E.	
Albania	-0.24	(0.01)		0.98	(0.01)		18.4	(0.6)		29.9	(0.7)		38.2	(0.8)		13.5	(0.6)	
Albania Argentina	-0.10	(0.01)		1.00	(0.01)		26.4	(0.7)		32.3	(0.6)		29.0	(0.6)		12.3	(0.4)	
Baku (Azerbaijan)	0.04	(0.02)	†	1.07	(0.01)	†	17.8	(0.5)		18.4	(0.6)		42.2	(0.8)		21.7	(0.6)	
Belarus	-0.13	(0.01)		0.79	(0.01)		11.8	(0.4)		38.8	(0.6)		41.4	(0.7)		7.9	(0.4)	
Bosnia and Herzegovina	-0.37	(0.02)		0.95	(0.01)		25.8	(0.6)		35.2	(0.7)		30.7	(0.6)		8.3	(0.4)	
Brazil	0.04	(0.02)		1.01	(0.01)		17.7	(0.5)		27.0	(0.5)		38.4	(0.6)		16.8	(0.4)	
Brunei Darussalam	0.41	(0.01)		0.97	(0.01)		8.5	(0.4)		17.6	(0.5)		45.1	(0.7)		28.8	(0.6)	
B-S-J-Z (China)	0.00	(0.01)		0.86	(0.01)		6.0	(0.4)		16.0	(0.6)		58.3	(0.8)		19.7	(0.6)	
Bulgaria	-0.13	(0.02)		1.01	(0.01)		21.0	(0.6)		25.0	(0.7)		40.2	(0.8)		13.7	(0.6)	
Costa Rica	-0.23	(0.02)		1.01	(0.01)		21.1	(0.6)		31.6	(0.7)		32.4	(0.7)		14.9	(0.5)	
Croatia	-0.22	(0.01)		0.95	(0.01)		17.9	(0.5)		34.9	(0.7)		37.3	(0.6)		9.9	(0.4)	
Cyprus	-0.21	(0.01)		0.98	(0.01)		21.9	(0.7)		31.9	(0.7)		34.9	(0.7)		11.3	(0.5)	
Dominican Republic	-0.01	(0.02)	†	1.05	(0.01)	†	17.5	(0.7)	†	22.7	(0.7)	†	39.8	(1.0)	†	20.1	(0.9)	
Georgia	-0.32	(0.02)		0.87	(0.01)		21.6	(0.7)		30.2	(0.7)		39.8	(0.8)		8.4	(0.4)	
Hong Kong (China)*	0.39	(0.01)		0.88	(0.01)		4.3	(0.4)		14.2	(0.5)		55.8	(0.7)		25.7	(0.6)	
Indonesia	-0.19	(0.02)		0.88	(0.01)		11.2	(0.5)		29.5	(8.0)		46.0	(0.7)		13.3	(0.6)	
Jordan	-0.21	(0.02)		1.03	(0.01)		25.0	(0.7)		27.8	(0.7)		31.1	(0.6)		16.2	(0.6)	
Kazakhstan	-0.33	(0.01)		0.85	(0.01)		16.5	(0.4)		39.0	(0.4)		36.5	(0.4)		8.0	(0.2)	
Kosovo	-0.07	(0.01)		0.92	(0.01)		19.5	(0.6)		27.9	(0.7)		41.8	(0.7)		10.8	(0.5)	
Lebanon	-0.20	(0.02)		0.92	(0.01)		32.1	(0.9)		26.6	(8.0)		27.3	(0.7)		14.0	(0.7)	
Macao (China)	0.44	(0.01)		0.87	(0.01)		4.6	(0.3)		15.3	(0.6)		53.4	(0.9)		26.7	(0.7)	
Malaysia	0.34	(0.01)		0.90	(0.01)		6.0	(0.4)		19.0	(0.4)		49.4	(0.7)		25.6	(0.7)	
Malta	0.24	(0.02)		1.01	(0.01)		16.0	(0.6)		25.6	(0.8)		39.4	(8.0)		19.0	(0.6)	
Moldova	-0.04	(0.01)		0.82	(0.01)		8.6	(0.4)		26.9	(0.6)		51.7	(0.7)		12.8	(0.5)	
Montenegro	-0.42	(0.01)		0.96	(0.01)		29.4	(0.7)		31.4	(0.6)		29.0	(0.5)		10.2	(0.4)	
Morocco	-0.15	(0.01)	t	0.99	(0.01)	Ť	26.2	(0.7)		29.5	(0.7)		31.9	(0.7)		12.4	(0.5)	
North Macedonia	-0.11	(0.02)		0.99	(0.01)		20.2	(0.6)		28.8	(0.7)		35.8	(0.8)		15.3	(0.5)	
Panama	-0.06	(0.02)	t	1.01	(0.01)	†	20.0	(0.8)	t	27.0	(0.7)	t	35.2	(0.9)	t	17.8	(0.7)	
Peru	-0.20	(0.01)		0.90	(0.01)		16.0	(0.6)		34.5	(0.7)		39.0	(0.6)		10.5	(0.4)	
Philippines	0.15	(0.02)		0.89	(0.01)		7.6	(0.4)		20.1	(0.6)		52.7	(0.8)		19.6	(0.7)	
Qatar	-0.05	(0.01)		1.06	(0.01)		22.6	(0.4)		27.0	(0.4)		34.2	(0.4)		16.2	(0.3)	
Romania	-0.27	(0.01)		0.89	(0.01)		20.6	(0.6)		33.7	(0.8)		36.2	(0.7)		9.5	(0.5)	
Russia	-0.16	(0.01)		0.88	(0.01)		14.5	(0.6)		33.0	(0.7)		42.1	(0.6)		10.5	(0.3)	
Saudi Arabia	-0.33	(0.02)		1.03	(0.01)		25.9	(0.7)		27.4	(0.6)		31.8	(0.7)		15.0	(0.5)	
Serbia	-0.31	(0.01)		0.94	(0.01)		23.8	(0.6)		33.8	(0.7)		32.2	(0.8)		10.2	(0.5)	
Singapore	0.50	(0.01)		0.99	(0.01)		8.1	(0.3)		20.1	(0.5)		43.9	(0.6)		27.9	(0.5)	
Chinese Taipei	0.67	(0.01)		0.90	(0.01)		2.9	(0.2)		8.6	(0.3)		52.4	(0.6)		36.1	(0.6)	
Thailand	0.16	(0.01)		0.84	(0.01)		7.3	(0.4)		26.9	(0.6)		54.1	(0.8)		11.6	(0.4)	
Ukraine	-0.22	(0.01)		0.76	(0.01)		13.1	(0.6)		36.4	(0.6)		42.1	(0.7)		8.5	(0.4)	
United Arab Emirates	0.07	(0.01)		1.03	(0.01)		18.7	(0.4)		26.2	(0.4)		37.5	(0.5)		17.6	(0.3)	
Uruguay	-0.08	(0.01)		0.97	(0.01)		23.4	(0.7)		30.3	(0.8)		33.5	(0.8)		12.9	(0.5)	
Viet Nam	-0.02	(0.02)		0.78	(0.01)		6.3	(0.4)		26.8	(0.8)		54.2	(0.8)		12.7	(0.5)	

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} Higher values in the index indicate a greater fear of failure.

Table III.B1.13.2 [3/4] **Students' fear of failure**

						Percenta	ge of st	udents w	ho repo	rted the f	ollowin	g:				
	Wher	n I am faili	ng, I am	afraid th	at I mig	ht not hav	e enoug	h talent	Whe	en I am fai	ling, thi	s makes n	ne doub	t my plans	for the	future
		ongly agree S.E.	Dis	agree S.E.	A	gree S.E.		ongly gree S.E.		ongly agree S.E.	Dis	agree S.E.	A. %	gree S.E.		ongly gree S.E.
Australia	9.6	(0.3)	26.6	(0.5)	42.4	(0.5)	21.3	(0.4)	9.5	(0.3)	22.6	(0.5)	40.7	(0.4)	27.2	(0.4)
Australia	23.1	(0.6)	33.5	(0.7)	29.4	(0.7)	14.1	(0.4)	28.9	(0.6)	30.3	(0.6)	26.8	(0.7)	14.0	(0.4)
Belgium (Flemish)	15.4	(0.6)	40.3	(0.9)	34.7	(0.8)	9.5	(0.6)	13.2	(0.6)	34.2	(0.7)	39.3	(0.8)	13.4	(0.6)
Canada	10.8	(0.3)	23.8	(0.5)	40.9	(0.5)	24.5	(0.4)	10.9	(0.3)	20.7	(0.5)	37.3	(0.4)	31.2	(0.5)
Chile	12.1	(0.5)	24.3	(0.5)	43.1	(0.7)	20.5	(0.6)	17.2	(0.5)	23.6	(0.6)	35.3	(0.6)	23.9	(0.7)
Colombia	15.2	(0.5)	34.0	(0.8)	39.5	(0.7)	11.3	(0.4)	20.5	(0.7)	36.0	(0.9)	31.8	(0.8)	11.7	(0.4)
Czech Republic	11.7	(0.4)	36.8	(0.7)	39.8	(0.7)	11.7	(0.4)	13.5	(0.5)	32.0	(0.7)	38.9	(0.7)	15.6	(0.6)
Denmark	9.7	(0.4)	32.5	(0.7)	44.0	(0.9)	13.8	(0.5)	15.9	(0.6)	37.1	(0.8)	32.9	(0.7)	14.1	(0.5)
Estonia	13.0	(0.5)	38.5	(0.8)	37.3	(0.8)	11.2	(0.5)	16.1	(0.6)	38.7	(0.8)	33.1	(0.8)	12.0	(0.5)
Finland	14.7	(0.5)	40.4	(0.7)	33.2	(0.6)	11.7	(0.4)	17.5	(0.5)	41.1	(0.7)	29.5	(0.5)	11.9	(0.4)
France	15.4	(0.5)	22.8	(0.6)	40.5	(0.6)	21.3	(0.6)	15.5	(0.5)	22.3	(0.6)	36.5	(0.6)	25.7	(0.6)
Germany	27.0	(0.7)	35.3	(0.8)	26.7	(0.6)	11.0	(0.5)	29.1	(0.7)	33.4	(0.9)	24.9	(0.7)	12.6	(0.6)
Greece	14.1	(0.5)	32.4	(0.5)	40.3	(0.7)	13.2	(0.4)	17.6	(0.5)	32.3	(0.6)	35.2	(0.6)	14.9	(0.4)
Hungary	15.4	(0.5)	33.6	(0.8)	36.4	(0.8)	14.6	(0.6)	18.5	(0.6)	34.1	(0.8)	31.9	(0.6)	15.5	(0.6)
Iceland	15.2	(0.7)	31.0	(0.8)	37.2	(8.0)	16.6	(0.7)	17.9	(0.6)	31.7	(0.9)	33.0	(0.9)	17.3	(0.6)
Ireland	9.3	(0.4)	28.0	(0.7)	43.0	(0.6)	19.6	(0.5)	9.8	(0.4)	25.3	(0.6)	40.2	(0.6)	24.7	(0.6)
Israel	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Italy	12.6	(0.4)	28.7	(0.7)	41.6	(0.7)	17.1	(0.6)	14.3	(0.5)	28.2	(0.6)	37.9	(0.7)	19.5	(0.6)
Japan	7.2	(0.4)	18.8	(0.6)	46.5	(0.7)	27.5	(0.6)	11.0	(0.4)	28.1	(0.7)	39.2	(0.7)	21.7	(0.6)
Korea	9.8	(0.4)	23.8	(0.5)	47.1	(0.7)	19.3	(0.6)	14.1	(0.5)	32.3	(0.6)	37.5	(0.7)	16.0	(0.5)
Latvia	12.1	(0.5)	38.2	(0.8)	38.2	(0.7)	11.5	(0.5)	14.3	(0.5)	36.5	(0.8)	35.9	(0.6)	13.2	(0.5)
Lithuania	18.0	(0.5)	29.3	(0.7)	37.4	(0.7)	15.4	(0.5)	23.3	(0.6)	26.8	(0.6)	32.5	(0.7)	17.4	(0.5)
Luxembourg	21.0	(0.6)	30.0	(0.7)	33.0	(0.6)	16.0	(0.6)	20.4	(0.6)	25.9	(0.6)	34.7	(0.7)	19.0	(0.6)
Mexico	10.3	(0.5)	26.9	(0.7)	45.3	(0.7)	17.5	(0.5)	15.5	(0.6)	27.3	(0.6)	38.5	(0.6)	18.6	(0.6)
Netherlands*	21.4	(0.8)	43.2	(0.9)	27.4	(0.7)	8.0	(0.4)	22.4	(0.7)	41.9	(1.0)	27.1	(0.7)	8.6	(0.5)
New Zealand	10.3	(0.5)	27.2	(0.6)	41.2	(0.7)	21.3	(0.5)	9.6	(0.4)	22.9	(0.7)	38.5	(0.7)	29.1	(0.7)
Norway	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m	m
Poland	10.2	(0.4)	32.7	(0.7)	43.5	(0.7)	13.6	(0.6)	11.2	(0.4)	30.8	(0.7)	40.7	(0.7)	17.3	(0.6)
Portugal*	12.8	(0.5)	31.2	(0.7)	41.5	(0.7)	14.5	(0.5)	15.2	(0.5)	30.6	(0.9)	36.3	(8.0)	17.8	(0.5)
Slovak Republic	9.2	(0.4)	30.6	(0.7)	47.5	(0.7)	12.7	(0.5)	13.3	(0.5)	33.9	(0.7)	39.4	(8.0)	13.3	(0.5)
Slovenia	12.1	(0.5)	33.1	(0.7)	40.4	(0.7)	14.4	(0.5)	14.3	(0.5)	32.0	(0.7)	37.9	(0.9)	15.9	(0.5)
Spain	16.4	(0.3)	30.8	(0.4)	37.3	(0.5)	15.6	(0.3)	19.9	(0.4)	32.1	(0.3)	31.4	(0.4)	16.7	(0.3)
Sweden	14.1	(0.5)	29.6	(0.8)	38.7	(0.7)	17.6	(0.6)	15.2	(0.5)	32.3	(0.7)	33.8	(0.7)	18.8	(0.6)
Switzerland	23.0	(0.7)	33.1	(0.8)	30.9	(0.7)	13.0	(0.5)	23.1	(0.7)	31.7	(0.7)	30.1	(0.7)	15.1	(0.6)
Turkey		(0.5)	28.3	(0.5)	38.2			(0.5)	13.9	(0.5)		(0.5)	41.0		23.5	(0.6)
United Kingdom		(0.4)	26.6	(0.5)	40.2	(0.6)	23.0	(0.6)	9.3	(0.3)	20.3	(0.5)	38.4	(0.6)	32.1	(0.6)
United States*	13.7	(0.6)	26.0	(0.7)	37.8	(0.7)	22.6	(8.0)	12.7		22.8	(0.6)	36.4	(0.7)	28.1	(0.9)
OECD average	14.0	(0.1)	30.9	(0.1)	38.9	(0.1)	16.2	(0.1)	16.1	(0.1)	30.1	(0.1)	35.3	(0.1)	18.5	(0.1)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} Higher values in the index indicate a greater fear of failure.

Table III.B1.13.2 [4/4] **Students' fear of failure**

· · ·						Percenta	ge of st	udents v	vho rep	orted the f	followin	g:				
	When	n I am faili	ng, I an	n afraid th	at I mig	ht not hav	e enoug	ıh talent	w	nen I am fa	iling, th	is makes n	ne doub	t my plans	for the	future
		rongly sagree	Dis	agree	A	gree		ongly gree		trongly isagree	Dis	sagree	A	gree		ongly gree
	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.	%	S.E.
Albania	20.8	(0.6)	34.7	(0.7)	33.7	(0.7)	10.8	(0.5)	22.5	(0.7)	31.7	(0.7)	31.6	(0.7)	14.2	(0.5)
Albania Argentina	15.5	(0.5)	27.8	(0.6)	39.5	(0.6)	17.1	(0.5)	20.4	(0.5)	28.6	(0.6)	30.8	(0.6)	20.2	(0.5)
Baku (Azerbaijan)	16.9	(0.5)	26.7	(0.6)	37.8	(0.7)	18.6	(0.5)	18.4		23.8	(0.7)	38.1	(8.0)	19.7	(0.6)
Belarus	8.9	(0.4)	38.1	(0.7)	46.0	(0.7)	7.0	(0.4)	11.4	. ,	40.4	(0.8)	39.5	(0.6)	8.8	(0.4)
Bosnia and Herzegovina	21.0	(0.5)	39.5	(0.7)	31.8	(0.7)	7.8	(0.4)	22.2	(0.6)	31.9	(0.7)	34.6	(0.6)	11.3	(0.5)
Brazil	13.1	(0.4)	28.0	(0.6)	40.6	(0.5)	18.3	(0.5)	16.0	(0.5)	27.2	(0.5)	37.1	(0.6)	19.8	(0.5)
Brunei Darussalam	8.6	(0.4)	21.5	(0.6)	43.5	(0.6)	26.4	(0.5)	8.5	(0.4)	18.6	(0.5)	39.3	(0.6)	33.6	(0.6)
B-S-J-Z (China)	11.7	(0.5)	34.9	(0.6)	42.9	(0.6)	10.5	(0.5)	13.9	. ,	35.5	(0.6)	40.4	(0.6)	10.2	(0.5)
Bulgaria	16.9	(0.5)	32.4	(0.7)	37.4	(0.7)	13.3	(0.5)	20.0	(0.7)	29.2	(8.0)	35.8	(8.0)	15.0	(0.6)
Costa Rica	19.2	(0.5)	32.8	(0.6)	33.9	(0.6)	14.1	(0.5)	25.8	(0.6)	32.7	(0.5)	27.4	(0.6)	14.1	(0.5)
Croatia	16.3	(0.5)	36.8	(0.8)	36.9	(0.7)	10.0	(0.4)	19.3		34.4	(0.7)	34.0	(0.7)	12.3	(0.5)
Cyprus	18.3	(0.6)	35.5	(8.0)	34.1	(0.6)	12.2	(0.5)	19.6	(0.6)	31.7	(0.7)	33.4	(0.7)	15.3	(0.5)
Dominican Republic	16.3	(0.8) †	28.0	(0.9) †	36.7	(0.9) †	19.0	(0.7) †	21.0	(0.8) †	28.5	(0.8) †	32.2	(0.9) †	18.3	(0.9)
Georgia	18.1	(0.6)	38.0	(8.0)	36.9	(8.0)	6.9	(0.4)	20.0	(0.6)	37.8	(0.8)	33.5	(0.7)	8.7	(0.5)
Hong Kong (China)*	5.8	(0.3)	23.1	(0.7)	50.1	(0.6)	21.0	(0.6)	5.9	(0.4)	21.8	(0.7)	50.1	(0.7)	22.2	(0.6)
Indonesia	13.3	(0.6)	40.8	(0.9)	36.5	(8.0)	9.5	(0.5)	18.6	(0.7)	42.7	(1.1)	30.0	(0.9)	8.8	(0.6)
Jordan	20.1	(0.6)	33.5	(0.7)	32.8	(0.6)	13.6	(0.5)	24.6	(0.6)	26.9	(0.7)	31.1	(0.8)	17.5	(0.6)
Kazakhstan	14.6	(0.4)	42.4	(0.5)	36.4	(0.5)	6.7	(0.2)	19.6		46.0	(0.4)	27.6	(0.4)	6.8	(0.2)
Kosovo	14.9	(0.5)	30.0	(0.7)	43.7	(8.0)	11.5	(0.5)	15.0		24.2	(0.7)	43.3	(8.0)	17.5	(0.6)
Lebanon	17.2	(0.7)	35.4	(0.9)	33.8	(0.9)	13.7	(0.7)	18.3	(0.7)	28.3	(0.9)	36.7	(0.9)	16.6	(0.7)
Macao (China)	4.4	(0.3)	17.4	(0.7)	52.5	(0.9)	25.7	(0.7)	6.8	(0.4)	27.0	(8.0)	43.8	(0.9)	22.4	(0.7)
Malaysia	6.0	(0.3)	24.9	(0.5)	48.1	(0.6)	21.0	(0.7)	8.4	(0.4)	24.5	(0.5)	43.2	(0.7)	23.9	(0.7)
Malta	11.5	(0.5)	23.9	(0.7)	42.1	(0.9)	22.6	(8.0)	9.7	(0.5)	18.2	(0.6)	40.5	(8.0)	31.7	(8.0)
Moldova	8.9	(0.4)	35.7	(0.7)	45.9	(8.0)	9.6	(0.4)	13.9	(0.4)	36.6	(0.7)	38.7	(0.7)	10.9	(0.5)
Montenegro	23.6	(0.6)	37.2	(0.5)	31.3	(0.6)	7.9	(0.4)	26.8	(0.6)	33.0	(0.6)	29.1	(0.6)	11.1	(0.4)
Morocco	18.0	(0.6) †	28.1	(0.7) †	40.1	(0.7) †	13.8	(0.5) †	19.6		26.9	(0.7) †	36.0	(0.8) †	17.5	(0.6)
North Macedonia	16.8	(0.5)	35.2	(0.7)	34.2	(0.7)	13.8	(0.5)	16.1	, ,	29.3	(0.7)	37.1	(0.8)	17.5	(0.6)
Panama	15.9	(0.7) †	28.1	(0.9) †	39.3	(0.9) †	16.8	(0.7) †			29.2	(0.8) †	30.9	(0.7) †	19.0	(8.0)
Peru	13.9	(0.5)	36.8	(0.7)	38.6	(8.0)	10.7	(0.4)	20.0	. ,	37.9	(8.0)	31.5	(0.7)	10.7	(0.5)
Philippines	9.1	(0.4)	30.6	(0.7)	44.7	(0.7)	15.6	(0.7)	10.3	. ,	26.3	(0.6)	45.9	(0.7)	17.5	(0.6)
Qatar	18.2	(0.3)	28.4	(0.4)	36.3	(0.5)	17.2	(0.3)	18.5	. ,	23.2	(0.4)	34.8	(0.4)	23.5	(0.4)
Romania	15.1	(0.6)	37.3	(0.8)	38.6	(0.7)		(0.4)	23.2			(0.8)	30.6	(0.7)		(0.5)
Russia	12.6	(0.4)	38.9	(0.8)	39.3	(8.0)	9.2		14.8		36.2	(0.8)	38.3	(0.8)	10.7	(0.3)
Saudi Arabia	25.5	(0.6)	31.2	(0.7)	30.6	(0.6)	12.7	(0.5)	31.4		27.6	(0.7)	26.5	(0.7)	14.5	(0.6)
Serbia	20.0	(0.5)	38.6		32.6		8.7	(0.5)	20.4			(0.7)	35.0	(0.6)	13.1	(0.5)
Singapore	8.1	(0.3)	18.8	(0.4)	41.8	(0.6)	31.3	(0.5)	6.7		15.8	(0.4)	40.5	(0.6)	37.0	(0.5)
Chinese Taipei	3.7	(0.2)		(0.4)		(0.6)	33.5			(0.3)		(0.5)	47.8	(0.7)	28.9	(0.6)
Thailand	6.4	(0.4)		(0.5)	54.4	(0.6)		(0.5)	8.9		27.1			(0.7)		(0.4)
Ukraine		(0.4)	40.1	(0.7)		(0.7)		(0.3)	17.1			(0.7)		(0.7)		(0.4)
United Arab Emirates		(0.5)		(0.4)		(0.4)		(0.4)	14.4			(0.4)		(0.3)		(0.5)
Uruguay		(0.6)		(0.8)		(0.7)		(0.5)	18.0			(0.7)		(0.6)		(0.5)
Viet Nam	8.3	(0.6)	38.3	(0.9)	44.5	(0.9)	8.9	(0.5)	10.6	(0.6)	36.9	(1.0)	41.4	(1.0)	11.1	(0.6)

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

^{1.} Higher values in the index indicate a greater fear of failure.

Table III.B1.14.1 [1/2] **Growth mindset**

	Perc	entage of students v	vho reported t	nat "your intellige	nce is somethin	g about you that y	t you can't change very much"		
	Stron	igly disagree	D	isagree		Agree	Stro	ngly agree	
	%	S.E.	%	S.E.	%	S.E.	%	S.E.	
Australia	25.3	(0.4)	42.5	(0.5)	25.4	(0.5)	6.8	(0.3)	
Austria	32.1	(0.7)	39.9	(0.7)	20.6	(0.6)	7.4	(0.3)	
Belgium (Flemish)	10.6	(0.5)	45.7	(0.7)	36.4	(0.7)	7.3	(0.4)	
Canada	25.0	(0.4)	42.6	(0.5)	23.5	(0.5)	8.8	(0.3)	
Chile	29.2	(0.7)	31.1	(0.7)	26.3	(0.7)	13.3	(0.5)	
Colombia	28.0	(0.9)	33.4	(0.8)	26.9	(0.9)	11.7	(0.6)	
Czech Republic	11.2	(0.4)	41.2	(0.7)	38.5	(0.7)	9.2	(0.4)	
Denmark	27.1	(0.6)	47.9	(0.7)	20.3	(0.6)	4.7	(0.3)	
Estonia	26.4	(0.6)	50.6	(0.6)	18.8	(0.6)	4.2	(0.3)	
Finland	16.2	(0.5)	50.5	(0.7)	27.0	(0.7)	6.4	(0.3)	
France	16.4	(0.5)	37.4	(0.7)	34.6	(0.7)	11.6	(0.4)	
Germany	30.6	(1.0)	43.4	(8.0)	19.7	(0.6)	6.3	(0.4)	
Greece	12.9	(0.4)	34.6	(0.8)	37.2	(0.6)	15.3	(0.6)	
Hungary	18.0	(0.6)	43.8	(0.7)	29.6	(0.7)	8.5	(0.5)	
Iceland	29.8	(0.8)	43.0	(0.9)	21.9	(0.7)	5.4	(0.4)	
Ireland	28.0	(0.6)	45.9	(0.7)	21.6	(0.6)	4.5	(0.3)	
Israel	24.4	(0.7)	38.1	(0.7)	26.1	(0.7)	11.4	(0.4)	
Italy	16.7	(0.5)	42.1	(0.8)	31.9	(0.6)	9.3	(0.6)	
Japan	17.7	(0.5)	49.3	(0.7)	24.7	(0.6)	8.3	(0.4)	
Korea	15.3	(0.5)	38.0	(0.7)	37.2	(0.6)	9.5	(0.4)	
Latvia	29.2	(0.6)	43.4	(0.6)	21.6	(0.6)	5.8	(0.3)	
Lithuania	39.4	(0.6)	33.0	(0.5)	22.1	(0.5)	5.4	(0.3)	
Luxembourg	22.6	(0.6)	39.8	(0.7)	27.6	(0.6)	10.0	(0.4)	
Mexico	16.2	(0.6)	28.8	(0.6)	40.9	(0.7)	14.1	(0.5)	
Netherlands*	10.7	(0.5)	40.0	(0.9)	39.6	(0.9)	9.6	(0.5)	
New Zealand	24.5	(0.7)	42.7	(0.7)	25.4	(0.6)	7.5	(0.4)	
Norway	m	m	m	m	m	m	m	m	
Poland	13.8	(0.5)	26.9	(0.7)	47.1	(0.7)	12.1	(0.5)	
Portugal*	23.1	(0.7)	43.1	(0.8)	26.9	(0.7)	7.0	(0.4)	
Slovak Republic	15.9	(0.5)	41.2	(0.8)	34.1	(0.7)	8.7	(0.4)	
Slovenia	12.5	(0.5)	39.0	(0.8)	37.3	(0.7)	11.2	(0.5)	
Spain	22.0	(0.3)	40.0	(0.4)	28.5	(0.3)	9.5	(0.3)	
Sweden	18.9	(0.8)	44.0	(0.8)	29.7	(0.7)	7.4	(0.4)	
Switzerland	22.1	(0.7)	41.3	(0.9)	27.3	(0.7)	9.3	(0.5)	
Turkey	25.9	(0.6)	33.7	(0.6)	26.8	(0.6)	13.6	(0.4)	
United Kingdom	27.9	(0.6)	42.2	(0.7)	22.4	(0.5)	7.6	(0.3)	
United States*	30.2	(0.7)	38.2	(0.9)	22.4	(0.6)	9.2	(0.5)	
OECD average	22.1	(0.1)	40.5	(0.1)	28.6	(0.1)	8.8	(0.1)	

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

Table III.B1.14.1 [2/2] **Growth mindset**

	Perc	entage of stu	idents w	ho reported tl	nat "your in	telligend	e is somethin	g about you	that you	ou can't change very much"			
	Stron	gly disagree		D	isagree			Agree		Stro	ngly agree		
	%	S.E.		%	S.E.		%	S.E.		%	S.E.		
Albania Argentina	15.9	(0.6)		25.0	(0.7)		34.5	(0.7)		24.7	(0.8)		
Argentina	19.6	(0.6)		29.8	(0.6)		35.5	(0.7)		15.1	(0.7)		
Baku (Azerbaijan)	27.8	(0.6)		24.2	(0.6)		29.2	(0.7)		18.8	(0.6)		
Belarus	9.9	(0.5)		44.8	(0.7)		40.2	(0.6)		5.1	(0.3)		
Bosnia and Herzegovina	17.8	(0.6)		33.2	(0.8)		36.6	(0.7)		12.4	(0.5)		
Brazil	29.9	(0.6)		33.5	(0.6)		25.7	(0.7)		10.9	(0.4)		
Brunei Darussalam	17.3	(0.4)		29.5	(0.6)		41.3	(0.6)		11.9	(0.4)		
B-S-J-Z (China)	18.9	(0.6)		36.8	(0.7)		35.3	(0.6)		9.0	(0.4)		
Bulgaria	27.3	(0.8)		32.0	(0.8)		28.7	(0.8)		11.9	(0.5)		
Costa Rica	26.3	(0.7)		28.0	(0.8)		29.5	(0.7)		16.1	(0.6)		
Croatia	16.3	(0.5)		40.2	(0.6)		34.0	(0.6)		9.6	(0.4)		
Cyprus	15.9	(0.6)		38.7	(0.8)		33.9	(0.8)		11.5	(0.4)		
Dominican Republic	16.5	(0.7)	†	18.2	(0.7)	†	38.6	(1.1)	†	26.8	(0.9)	†	
Georgia	17.4	(0.6)		32.2	(0.7)		40.8	(0.9)		9.7	(0.5)		
Hong Kong (China)*	9.9	(0.5)		32.9	(0.7)		42.5	(0.7)		14.8	(0.6)		
Indonesia	9.2	(0.5)		19.4	(0.7)		47.6	(0.9)		23.8	(0.7)		
Jordan	18.8	(0.5)		28.2	(0.7)		35.0	(0.7)		18.0	(0.6)		
Kazakhstan	17.9	(0.4)		37.1	(0.5)		32.8	(0.5)		12.2	(0.3)		
Kosovo	6.9	(0.4)		20.7	(0.6)		52.0	(0.7)		20.4	(0.6)		
Lebanon	14.4	(0.6)		26.2	(1.0)		38.7	(0.9)		20.7	(0.9)		
Macao (China)	12.6	(0.5)		36.6	(0.8)		37.4	(0.8)		13.4	(0.5)		
Malaysia	11.0	(0.6)		30.3	(0.6)		46.0	(0.8)		12.8	(0.4)		
Malta	19.3	(0.7)		34.9	(0.9)		33.2	(0.7)		12.6	(0.6)		
Moldova	10.8	(0.4)		32.6	(0.9)		45.3	(0.8)		11.4	(0.5)		
Montenegro	17.6	(0.6)		27.9	(0.5)		35.2	(0.6)		19.3	(0.5)		
Morocco	15.7	(0.7)		25.9	(0.8)		38.7	(1.0)		19.8	(0.6)		
North Macedonia	7.3	(0.4)		16.7	(0.6)		45.5	(0.8)		30.5	(0.7)		
Panama	12.9	(0.7)	†	15.8	(0.8)	†	32.1	(0.8)	t	39.2	(0.9)	Ť	
Peru	17.7	(0.7)		34.3	(0.9)		35.9	(0.9)		12.2	(0.6)		
Philippines	10.4	(0.6)		20.9	(0.6)		50.6	(0.8)		18.1	(0.5)		
Qatar	19.4	(0.4)		30.6	(0.4)		34.3	(0.4)		15.8	(0.3)		
Romania	12.3	(0.5)		30.9	(1.0)		41.9	(0.9)		14.8	(0.7)		
Russia	20.2	(0.7)		40.1	(0.8)		29.4	(0.7)		10.3	(0.4)		
Saudi Arabia	20.1	(0.6)		23.0	(0.6)		35.3	(0.7)		21.7	(0.6)		
Serbia	17.6	(0.6)		34.5	(0.7)		34.2	(0.6)		13.6	(0.4)		
Singapore	21.0	(0.5)		38.9	(0.6)		28.5	(0.7)		11.5	(0.4)		
Chinese Taipei	16.5	(0.5)		43.5	(0.6)		31.1	(0.6)		8.8	(0.4)		
Thailand	12.9	(0.8)		29.9	(0.7)		43.7	(0.9)		13.5	(0.5)		
Ukraine	21.1	(0.7)		45.3	(0.7)		26.7	(0.8)		6.9	(0.3)		
United Arab Emirates	18.8	(0.4)		27.1	(0.5)		34.5	(0.5)		19.6	(0.4)		
Uruguay	19.5	(0.7)		34.7	(0.8)		36.5	(0.9)		9.3	(0.5)		
Viet Nam	11.8	(0.7)		41.2	(1.1)		40.0	(1.2)		7.0	(0.4)		

^{*}Data did not meet the PISA technical standards but were accepted as largely comparable (see Annexes A2 and A4).

Note: Information regarding the proportion of the sample covered is shown next to the standard error. No symbol means at least 75% of the population was covered; one dagger (†) means at least 50% but less than 75%; and one double-dagger (‡) means less than 50% was covered. For comparisons across cycles, the coverage information corresponds to the cycle with the lowest sample coverage.

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Chapter 5 **Teacher enthusiasm**

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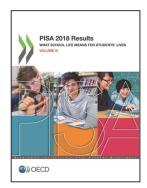
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