

Applied Mathematics Rankings

Table 1. 2012 PISA Results in OECD Countries and Select Non-OECD Countries and Regions

Country	Mathematics Literacy	Exposure to Formal Mathematics	Within-Country Variation in Formal Math	% OTL Variation Within-School for Formal Math	Exposure to Applied Mathematics	Exposure to Word Problems
OECD Countries						
Australia	504	1.7	134	80%	2	1.8
Austria	506	1.5	129	57	1.8	2.1
Belgium	515	1.8	141	72	1.9	1.9
Canada	518	2	100	89	2.1	2
Chile	423	1.7	92	75	2.1	2
Czech Republic	499	1.8	78	71	1.6	1.6
Denmark	500	1.6	98	88	2	1.9
Estonia	521	2	56	92	1.8	1.8
Finland	519	1.7	96	88	1.7	2.1
France	495	1.9	87	*	2	2.1
Germany	514	1.7	118	67	2	2
Greece	453	1.9	92	93	1.9	1.3
Hungary	477	2	80	72	1.9	2
Iceland	493	1.1	105	96	2	2.4
Ireland	501	1.5	100	91	1.9	1.8
Israel	466	1.8	111	80	1.8	1.7
Italy	485	1.8	107	68	1.8	1.7
Japan	536	2.1	61	72	1.7	1.6
Luxembourg	490	1.4	138	86	1.9	2
Mexico	413	1.8	117	82	2.2	1.8
Netherlands	523	1.5	123	68	2.1	1.6
New Zealand	500	1.5	139	83	2	1.6
Norway	489	*	*	*	1.8	1.8
OECD Average	494	1.7	100	80	1.9	1.9
Poland	518	1.8	82	92	2	2
Portugal	487	1.7	100	90	2.2	1.5
Slovak Republic	482	1.7	86	67	1.9	2
Slovenia	501	1.9	86	79	1.9	2.1
South Korea	554	2.1	74	74	1.8	1.7
Spain	484	1.9	119	88	2	2.2
Sweden	478	0.8	86	92	1.7	1.9
Switzerland	531	1.4	137	60	1.9	2.1
Turkey	448	1.9	83	85	2	1.3
United Kingdom	494	1.6	118	82	1.9	1.9
United States	481	2	113	90	2	1.8
Select Non-OECD Countries and Regions						
Brazil	391	1.4	139	72%	2	1.5
Chinese Taipei	560	2	89	82	1.7	1.5
Colombia	376	1.7	138	84	2.2	1.9
Hong Kong-China	561	1.8	111	93	1.8	1.4
Indonesia	375	1.6	91	82	2.3	1.9
Russian Federation	482	2.1	45	95	2	2
Shanghai-China	613	2.3	57	83	1.6	1.3
Singapore	573	2.2	113	83	2	1.6

SOURCE: PISA 2012 DATABASE, [HTTP://PISA2012.ACER.EDU.AU](http://pisa2012.acer.edu.au)

*Norway did not provide OTL data and therefore was excluded from the analyses. Data from France do not permit within-school analysis.

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List Of Mathematics Journals Wikipedia

Red Jasper's rankings. The following fit ranking criteria by an organization that intends to fill a gap where rankings are desired. These are top ranked journals according to Red Jasper.. Acta Mathematica

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Journal Rankings For ARC, FoR 0101 Ranked Alphabetically

Journal Rankings proposed by the Austral. Math. Society, FoR code 0101