

Table 1: Mean scores of participating education systems in TIMSS 2015 for Grade 4 Mathematics and Science

G4 Mathematics		G4 Science	
Education System	Mean Score (TIMSS 2015)	Education System	Mean Score (TIMSS 2015)
Singapore	618	Singapore	590
Hong Kong SAR #	615	Korea, Rep. of #	589
Korea, Rep. of	608	Japan	569
Chinese Taipei	597	Russian Federation	567
Japan	593	Hong Kong SAR	557
Northern Ireland	570	Chinese Taipei	555
Russian Federation	564	Finland	554
Norway	549	Kazakhstan	550
Ireland	547	Poland	547
England	546	United States	546
Belgium (Flemish)	546	Slovenia	543
Kazakhstan	544	Hungary	542
Portugal	541	Sweden	540
United States	539	Norway	538
Denmark	539	England	536
Lithuania	535	Bulgaria	536
Finland	535	Czech Republic	534
Poland	535	Croatia	533
Netherlands	530	Ireland	529
Hungary	529	Germany	528
Czech Republic	528	Lithuania	528
Bulgaria	524	Denmark	527
Cyprus	523	Canada	525
Germany	522	Serbia	525
Slovenia	520	Australia	524
Sweden	519	Slovak Republic	520
Serbia	518	Northern Ireland	520
Australia	517	Spain	518
Canada	511	Netherlands	517
Italy	507	Italy	516
Spain	505	Belgium (Flemish)	512
Croatia	502	Portugal	508
<i>Scale Centrepont</i>	<i>500</i>	New Zealand	506
Slovak Republic	498	<i>Scale Centrepont</i>	<i>500</i>
New Zealand	491	France	487
France	488	Turkey	483
Turkey	483	Cyprus	481
Georgia	463	Chile	478
Chile	459	Bahrain	459
United Arab Emirates	452	Georgia	451
Bahrain	451	United Arab Emirates	451
Qatar	439	Qatar	436
Iran, Islamic Rep. of	431	Oman	431
Oman	425	Iran, Islamic Rep. of	421
Indonesia	397	Indonesia	397
Jordan	388	Saudi Arabia	390
Saudi Arabia	383	Morocco	352
Morocco	377	Kuwait	337
South Africa	376		
Kuwait	353		

Notes:

- # denotes education system whose mean score is not statistically significantly different from Singapore's in 2015.
- The scores are standardised to allow for valid comparison across cycles. The scale centrepont is a fixed point that does not change from one cycle of TIMSS to the next.

Table 2: Mean scores of participating education systems in TIMSS 2015 for Grade 8 Mathematics and Science

G8 Mathematics		G8 Science	
Education System	Mean Score (TIMSS 2015)	Education System	Mean Score (TIMSS 2015)
Singapore	621	Singapore	597
Korea, Rep. of	606	Japan	571
Chinese Taipei	599	Chinese Taipei	569
Hong Kong SAR	594	Korea, Rep. of	556
Japan	586	Slovenia	551
Russian Federation	538	Hong Kong SAR	546
Kazakhstan	528	Russian Federation	544
Canada	527	England	537
Ireland	523	Kazakhstan	533
United States	518	Ireland	530
England	518	United States	530
Slovenia	516	Hungary	527
Hungary	514	Canada	526
Norway	512	Sweden	522
Lithuania	511	Lithuania	519
Israel	511	New Zealand	513
Australia	505	Australia	512
Sweden	501	Norway	509
<i>Scale Centrepoint</i>	<i>500</i>	Israel	507
Italy	494	<i>Scale Centrepoint</i>	<i>500</i>
Malta	494	Italy	499
New Zealand	493	Turkey	493
Malaysia	465	Malta	481
United Arab Emirates	465	United Arab Emirates	477
Turkey	458	Malaysia	471
Bahrain	454	Bahrain	466
Georgia	453	Qatar	457
Lebanon	442	Iran, Islamic Rep. of	456
Qatar	437	Thailand	456
Iran, Islamic Rep. of	436	Oman	455
Thailand	431	Chile	454
Chile	427	Georgia	443
Oman	403	Jordan	426
Kuwait	392	Kuwait	411
Egypt	392	Lebanon	398
Botswana	391	Saudi Arabia	396
Jordan	386	Morocco	393
Morocco	384	Botswana	392
South Africa	372	Egypt	371
Saudi Arabia	368	South Africa	358

Notes:

- i. The scores are standardised to allow for valid comparison across cycles. The scale centrepoint is a fixed point that does not change from one cycle of TIMSS to the next.