

# Comparison of TIMSS Mathematics Achievement

1995 (Rescaled)

1999

Scores Significantly Higher Than the USA's	
Nation	Average
Singapore	609
Japan	581
Korea	581
Hong Kong	569
Belgium (FI)	550
Czech Republic	546
Slovak Republic	534
Slovenia	531
Netherlands	529
Bulgaria	527
Hungary	527
Russian Federation	524
Canada	521
<b>International Mean*</b>	<b>520</b>
Australia	519

Scores Significantly Higher Than the USA's	
Nation	Average
Singapore	604
Korea	587
Hong Kong	582
Japan	579
Belgium (FI)	558
Netherlands	540
Slovak Republic	534
Hungary	532
Canada	531
Slovenia	530
Russian Federation	526
Australia	525
<b>International Mean*</b>	<b>521</b>

Scores Not Significantly Different from the USA's	
Nation	Average
Thailand†	516
Israel†	513
New Zealand	501
England	498
<b>United States</b>	<b>492</b>
Italy	491
Latvia (LSS)	488
Romania	474

Scores Not Significantly Different from the USA's	
Nation	Average
Czech Republic	520
Bulgaria	511
Latvia (LSS)	505
<b>United States</b>	<b>502</b>
England	496
New Zealand	491
Israel†	482

Scores Significantly Lower Than the USA's	
Nation	Average
Lithuania	472
Cyprus	468
Iran, Islamic Rep.	418
South Africa†	278

Scores Significantly Lower Than the USA's	
Nation	Average
Italy	485
Lithuania	482
Cyprus	476
Romania	472
Thailand†	467
Iran, Islamic Rep.	422
South Africa†	275

\*International Mean based on the 23 countries that met sampling guidelines in both 1995 and 1999.

†Countries with unapproved sampling procedures at the classroom level in 1995.