

**Background of PISA**

1. PISA is a triennial OECD study that examines how well education systems are helping their students acquire the knowledge and skills that are essential for full participation in modern societies. It assesses the capacity of 15-year-old students to apply knowledge and skills in Science, Reading, and Mathematics, and to analyse, reason and communicate effectively as they solve problems in a variety of real-life situations.
  
2. For PISA 2015, a new domain of Collaborative Problem Solving (CPS) was introduced as an optional assessment, aimed at reflecting if the students have the literacies and skills essential for the 21<sup>st</sup> Century. Of the 72 education systems participating in PISA 2015, 52 systems, including Singapore, administered the CPS assessment (please see **Annex B**).
  
3. A total of 5,825 students mainly in Secondary 4 from 168 public secondary schools and 290 students from nine private schools were randomly selected to take part in PISA 2015. They are representative of the population of 15-year-olds in Singapore.

## Mean Scores of Participating Education Systems in PISA 2015 for Collaborative Problem Solving

Education System	Mean
<b>Singapore</b>	<b>561</b>
Japan	552
Hong Kong (China)	541
Korea	538
Canada	535
Estonia	535
Finland	534
Macao (China)	534
New Zealand	533
Australia	531
Chinese Taipei	527
Germany	525
United States	520
Denmark	520
United Kingdom	519
Netherlands	518
Sweden	510
Austria	509
Norway	502
Slovenia	502
Belgium	501
<b>OECD Average</b>	<b>500</b>
Iceland	499
Czech Republic	499
Portugal	498
Spain	496
B-S-J-G (China)	496
France	494
Luxembourg	491
Latvia	485
Italy	478
Russian Federation	473
Croatia	473
Hungary	472
Israel	469
Lithuania	467
Slovak Republic	463
Greece	459
Chile	457
Cyprus <sup>1</sup>	444
Bulgaria	444
Uruguay	443
Costa Rica	441
Thailand	436
United Arab Emirates	435
Mexico	433
Colombia	429
Turkey	422
Peru	418
Montenegro	416
Brazil	412
Tunisia	382
<hr/>	
<u>Adjudicated Country:</u>	
Malaysia	440

**Note:**

Malaysia's results are reported separately as the country did not meet PISA standards for response rates.