

## **Background of PISA 2022**

The Programme for International Student Assessment (PISA) 2022 was conducted under the auspices of the Organisation for Economic Co-operation and Development (OECD), with 81 countries or economies participating in the study. It aims to assess the mathematical, scientific and mother tongue reading literacy of 15-year-old students, collect data on factors that affect their learning, and compare the effectiveness of the education systems of participating countries or economies.

Since 2000, PISA has been conducted every three years. Due to the COVID-19 pandemic, the eighth cycle of PISA was postponed to 2022. The EDB commissioned the Chinese University of Hong Kong to conduct the main study in Hong Kong from May to July 2022. A total of 5 907 15-year-old students from 163 secondary schools participated in PISA 2022, in which 1 663 students participated in the cognitive test of the creative thinking assessment.

### **Performance in Creative Thinking**

Countries/Economies	Mean score*
Albania	13
Australia	37
Baku (Azerbaijan)	23
Belgium	35
Brazil	23
Brunei Darussalam	24
Bulgaria	21
Canada	38
Chile	31
Chinese Taipei	33
Colombia	26
Costa Rica	27
Croatia	30
Cyprus	24
Czech Republic	33
Denmark	35
Dominican Republic	15
El Salvador	23
Estonia	36
Finland	36
France	32
Germany	33
Greece	27
Hong Kong-China	32
Hungary	31
Iceland	30

Countries/Economies	Mean score*
Indonesia	19
Israel	32
Italy	31
Jamaica	26
Jordan	20
Kazakhstan	24
Korea	38
Latvia	35
Lithuania	33
Macao-China	32
Malaysia	25
Malta	31
Mexico	29
Moldova	24
Mongolia	25
Morocco	15
Netherlands	32
New Zealand	36
North Macedonia	19
Palestinian Authority	18
Panama	23
Peru	23
Philippines	14
Poland	34
Portugal	34
Qatar	28
Romania	26
Saudi Arabia	23
Serbia	29
Singapore	41
Slovak Republic	29
Slovenia	30
Spain	33
Thailand	21
Ukrainian regions	27
United Arab Emirates	28
Uruguay	29
Uzbekistan	14

\* The mean scores are rounded to the nearest whole number. The average score of OECD member countries participating in PISA 2022 is 33.

Note: The above table is arranged in alphabetical order of participating countries or economies.