

Table SK12-6

**Average scores of 15-year-old students on the PISA mathematics literacy scales, by OECD education system: 2012, 2015, and 2018**

(Average score)

OECD education system	Average score in 2012		Average score in 2015		Average score in 2018	
Japan	536	*	532	*	527	*
South Korea	554	*	524	*	526	*
Estonia	521	*	520	*	523	*
Netherlands	523	*	512	*	519	*
Poland	518	*	504	*	516	*
Switzerland	531	*	521	*	515	*
Canada	518	*	516	*	512	*
Denmark	500	*	511	*	509	*
Slovenia	501	*	510	*	509	*
Belgium	515	*	507	*	508	*
Finland	519	*	511	*	507	*
Sweden	478		494	*	502	*
United Kingdom	494	*	492	*	502	*
Norway	489		502	*	501	*
Germany	514	*	506	*	500	*
Ireland	501	*	504	*	500	*
Czechia	499	*	492	*	499	*
Austria	506	*	497	*	499	*
Latvia	491	*	482	*	496	*
France	495	*	493	*	495	*
Iceland	493	*	488	*	495	*
New Zealand	500	*	495	*	494	*
Portugal	487		492	*	492	*
Australia	504	*	494	*	491	*
Italy	485		490	*	487	
Slovakia	482		475		486	
Luxembourg	490	*	486	*	483	
Spain	484		486	*	481	
Lithuania	479		478	*	481	
Hungary	477		477		481	
<b>United States</b>	<b>481</b>		<b>470</b>		<b>478</b>	
Israel	466	*	470		463	*
Turkey	448	*	420	*	454	*
Greece	453	*	454	*	451	*
Chile	423	*	423	*	417	*
Mexico	413	*	408	*	409	*
Colombia	376	*	390	*	391	*

\*  $p < 0.05$ . Significantly different from the U.S. estimate at the 0.05 level of statistical significance.

OECD = Organisation for Economic Co-operation and Development; PISA = Program for International Student Assessment.

**Note(s):**

The scale of mathematics scores is 0–1,000. Education systems are ordered by each year's average score from highest to lowest.

**Source(s):**OECD, PISA, 2018. <https://nces.ed.gov/surveys/pisa/pisa2018/index.asp#/math/intlcompare>.