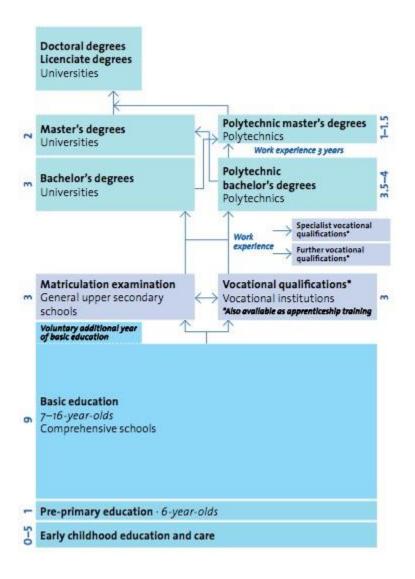
# **Education in Finland**

- Finnish education system
- What is behind Finland's PISA success?



FINNISH SUSTAINABILITY EDUCATION SERVICES | JUKKA ALATALO

#### Average mean scores in PISA18 study

READING		
PSJZ (China)*	555	
Singapore	549	
Macao (China)	525	
Hong Kong (China)	524	
Estonia	523	
Canada	520	
Finland	520	
Ireland	518	
Korea	514	
Poland	512	
Sweden	506	
New Zealand	506	
United States	505	
United Kingdom	504	
Japan	504	
Australia	503	
Chinese Taipei	503	
Denmark	501	
Norway	499	
Germany	498	

OECD countries 487
Russia 479
Iceland 474
The lowest average score: Philippines 340

MATHEMATICS		
PSJZ (China)*	591	
Singapore	569	
Macao (China)	558	
Hong Kong (China)	551	
Chinese Taipei	531	
Japan	527	
Korea	526	
Estonia	523	
Netherlands	519	
Poland	516	
Switzerland	515	
Canada	512	
Denmark	509	
Slovenia	509	
Belgium	508	
Finland	507	
Sweden	502	
United Kingdom	502	
Norway	501	
Germany	500	
Ireland	500	

Iceland 495 **OECD countries 489** Russia 488 United States 478 The lowest average score: Dominican Republic 325

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#### Higher than Finland's average score

Corresponding to Finland's average score

- Lower than Finland's average score
- \* PSJZ (China) = Peking, Shanghai, Jiangsu and Zhejiang

SCIENCE		TOP PERFORMER	
PSJZ (China)*	590	COUNTRIES	
Singapore	551	IN EUROPE	
Macao (China)	544	READING:	
Estonia	530	ESTONIA	
Japan	529	FINLAND	
		IRELAND	
Finland	522	POLAND	
Korea	519	SWEDEN	
Canada	518	UNITED KINGDOM	
Hong Kong (China)	517	DENMARK	
		NORWAY	
Chinese Taipei	516	GERMANY	
Poland	511	SLOVENIA	
New Zealand	508	MATHEMATICS:	
Slovenia	507	ESTONIA	
United Kingdom	505	NETHERLANDS	
Netherlands	503	POLAND	
Germany	503	SWITZERLAND	
		DENMARK	
Australia	503	SLOVENIA	
United States	502	BELGIUM	
Sweden	499	FINLAND	
Belgium	499	SWEDEN	
		UNITED KINGDOM	
Denmark 493		SCIENCE:	
Norway 490 OECD countries 489		ESTONIA	
Russia 478		FINLAND	

The lowest average score: Dominican Republic 336

More PISA results: minedu.fi/en/pisa-en ktl.jyu.fi/fi/pisa/en

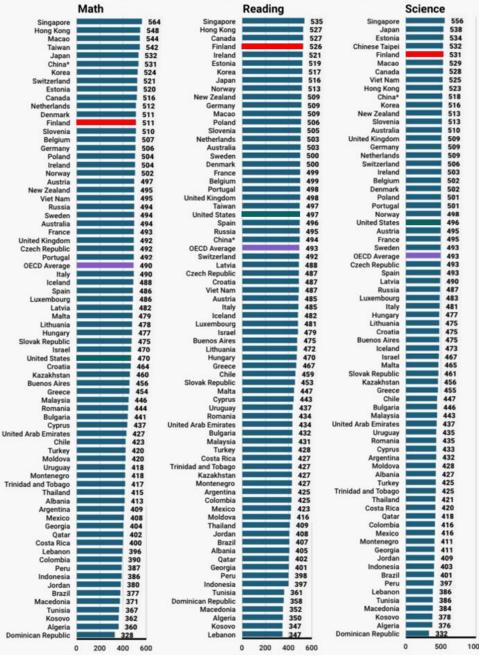
Iceland 475

Leaflet publisher: Finnish Institute for Educational Research

READING: ESTONIA
FINLAND
IRELAND
POLAND
SWEDEN
UNITED KINGDOM
DENMARK
NORWAY
GERMANY
SLOVENIA
MATHEMATICS:
ESTONIA
NETHERLANDS
POLAND
SWITZERLAND
DENMARK
SLOVENIA
BELGIUM
FINLAND
SWEDEN
UNITED KINGDOM
SCIENCE:
ESTONIA
FINLAND
POLAND
SLOVENIA
UNITED KINGDOM
NETHERLANDS
GERMANY
SWEDEN
BELGIUM
CZECH REPUBLIC

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#### **2015 PISA AVERAGE SCORES**



## Why did Finland do so well in PISA?

### **Background for Finnish PISA success**

Some explanations are found in the main principles for comprehensive education in Finland:

- Equal opportunities
- Competent teachers
- Student counselling and special needs education
- Encouraging assessment and evaluation
- Significance of education in society
- A flexible system based on trust
- Co-operation
- A student-oriented, active conception of learning

https://www.educationfinland.fi/why-finland

https://www.youtube.com/watch?v=oZkPgsGLnP4

https://www.youtube.com/watch?v=Cx2f9OeV74c

https://minedu.fi/en/education-system

OPH:n esite <u>https://www.oph.fi/en/statistics-and-</u> publications/publications/finnish-education-nutshell

**10 reasons why Finland's education system is the best in the world** <u>https://www.weforum.org/agenda/2018/09/10-reasons-why-</u> <u>finlands-education-system-is-the-best-in-the-world</u>

PowerPoint: Education lies at the heart of Finnish society (sivustolla <u>https://toolbox.finland.fi/life-society/education-lies-at-the-heart-of-finnish-society/</u>)

Ministry of Education and Culture and Finnish National Agency for Education points out that

Teachers are recognised as keys to quality in education