

Under the Midnight Sun and Northern Lights

Teacher Education as a Driving Force for Finnish School Success

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FINLAND AT THE TOP OF WORLD RANKINGS

1st
Happiness

World Happiness Report 2018

1st
World's most literate
nations

Central Connecticut State University

1st
Best primary education in
the world

Global Competitiveness Report

2nd
Human capital

Human Capital Report 2017

1st
Best universities
in the world

The Times Higher Education, World university
rankings

2nd
Fairest country for
children

UNICEF Office of Research 2016

Teacher Education in Finland



We aim to educate **autonomous, reflective and research-oriented** teachers

Eight (8) universities, no tuition

Faculties of Education

- Classroom teachers
- Pedagogical studies for subject teachers

Subject Faculties (Humanities, Science, Theology)

- Subject studies for subject teachers

Ten (10) **University Teacher Training Schools**

Bachelor's degree 180 ECTS credits

Master's degree 120 ECTS credits

Complete 300-credit degree takes about five years

Finnish Teacher Training Schools

University Schools (10)

- Primary, secondary, upper secondary schools + other activities
- Teaching practice for student teachers guided by experienced and trained mentor teachers

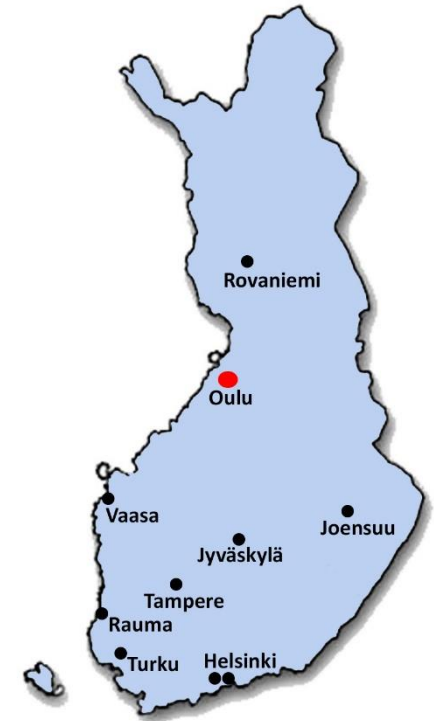
High degree of autonomy

Close relationship btw theory and practice

Active network & collaboration

- Board of Directors & Principals
- Finnish Teacher Training Schools -network (enorssi.fi/ftts)
- Staff training, annual seminars, publications, study visits...
- Close collaboration with educational authorities: Ministry of Education, Finnish National Agency for Education, Regional State Administrative Agencies, Local cities

Popular employers & highly qualified and satisfied staff





Oulu University
Teacher Training School
Since 1609

Shaped by history.
Driven by dedication.

Two primary schools
Secondary school
Upper secondary school
1200 Pupils and students
600 Student teachers
130 Staff members

Basic education
Pre-service teacher education
Research and development
In-service teacher education
& Global Services



EDUCATION IN FINLAND

Planned for
life-long
learning

Human capital instead of natural resources

Free of charge

Positive culture for education

High quality teachers

No inspections

**No obligatory national testing during basic
education**

No public ranking lists

Trust me!

No dead
ends

Great
flexibility

Equal
opportunities



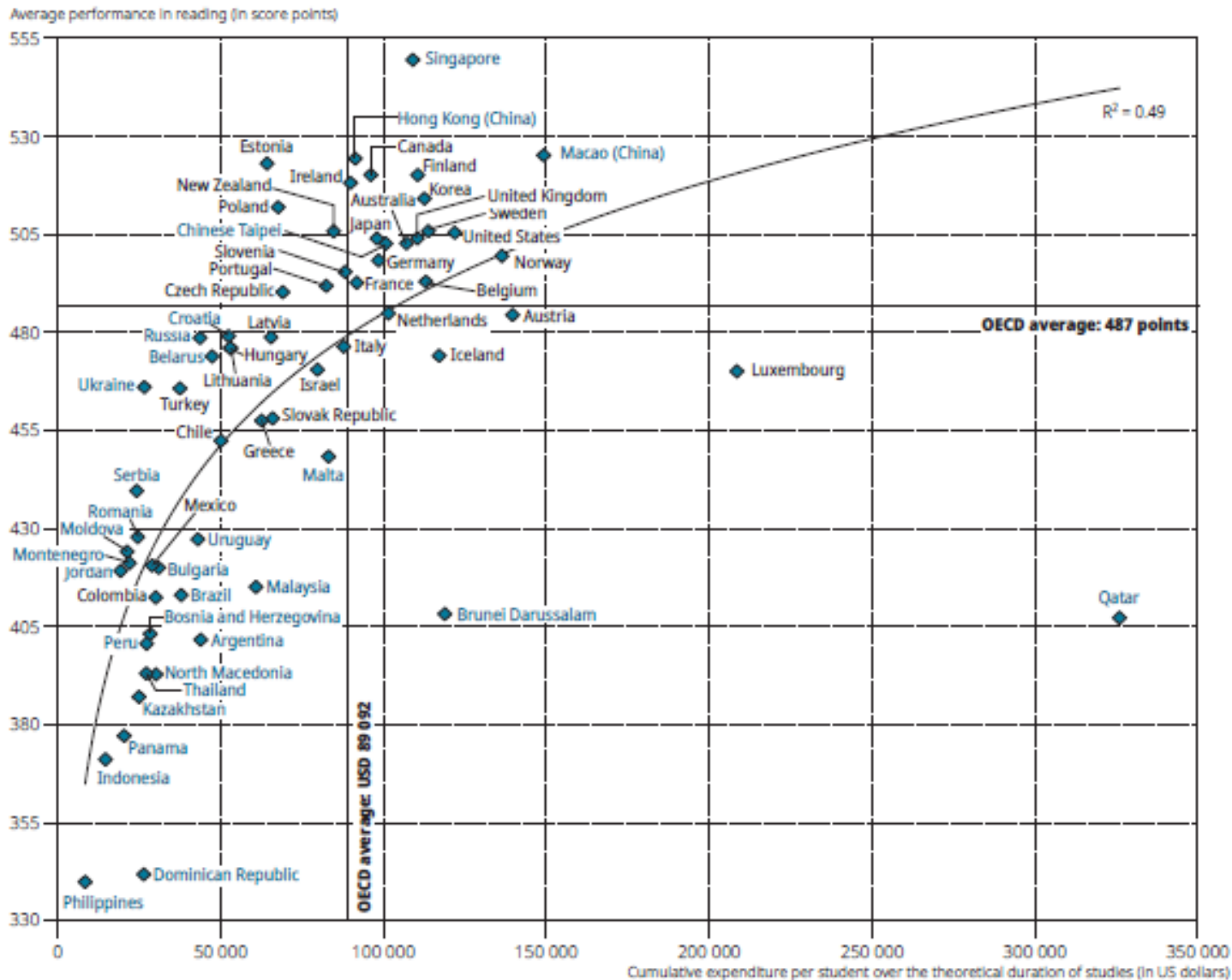
LESS IS MORE!

In Finland the time students spend studying is one of the lowest in the countries surveyed by PISA

The resources allocated to education are OECD average



Figure 9 • Reading performance and spending on education



Source: OECD, PISA 2018 Database, Tables LB1.4 and Figure 1.4.4.

Money Talks - or Does It?

- PISA results show that there is a positive relationship between investment in education and average performance – up to a **threshold of USD 50 000** in cumulative expenditure per student from age 6 to 15
- However, after that threshold, there is almost no relationship between the amount invested in education and student performance.
- In Australia, the United Kingdom and the **United States all spend more than USD 107 000 per student** from age 6 to 15, yet scored no better than (and in some cases, below) Canada, Ireland and New Zealand, all of which spend between 10% and 30% less.



+8 %
**Profit
& Salary**

One year education

Business A

One year less
education

Business B

One year more
education



Thank you!

<https://tts.oulu.fi>

65°01' N, 25°28' E