

FINNISH LESSONS

What can British Columbia learn from educational change in Finland?

Pasi Sahlberg, PhD
CIMO
Helsinki

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BCSTA Annual Meeting
Vancouver, CANADA



www.pasisahlberg.com

Finland?

A cultural lone wolf

Finnovations

Wife Carrying World Championships

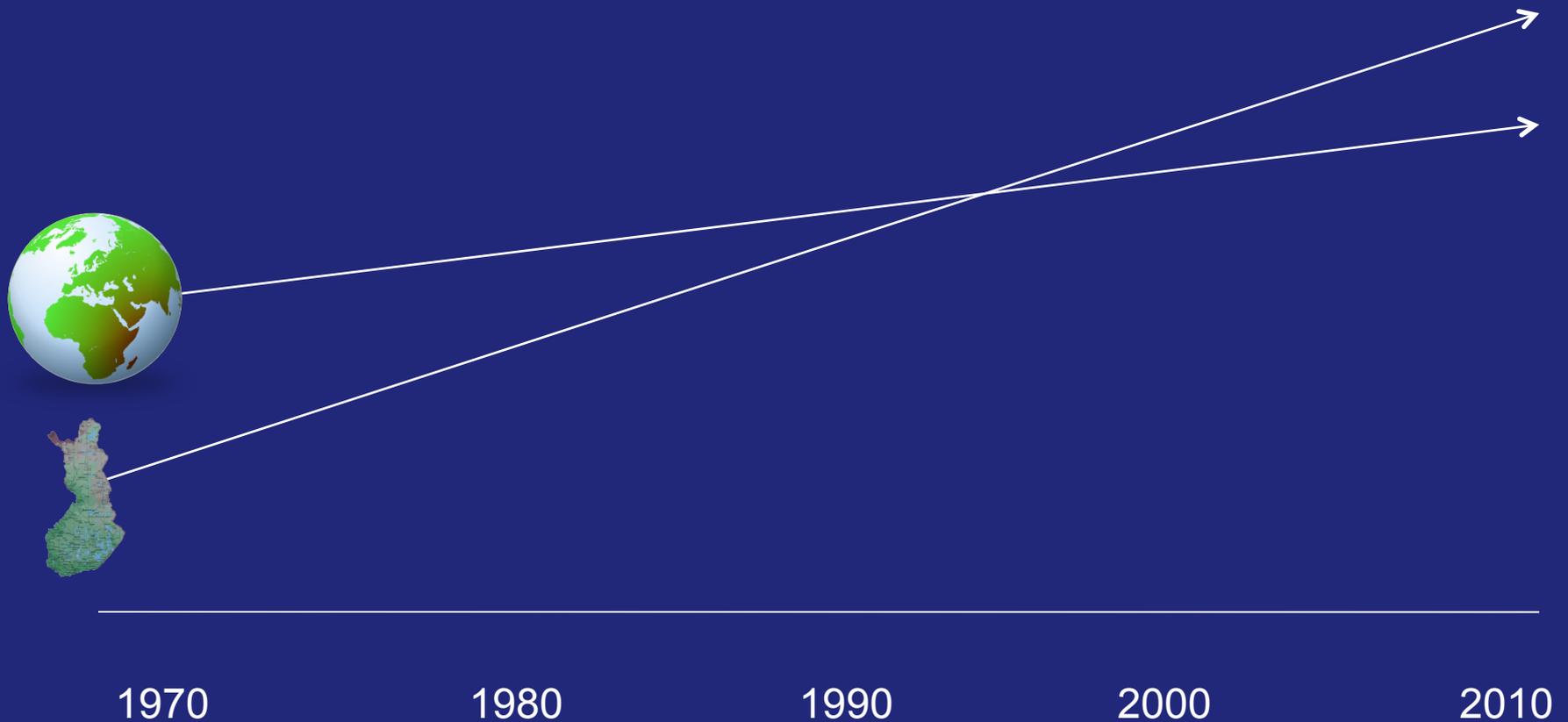


Finland today



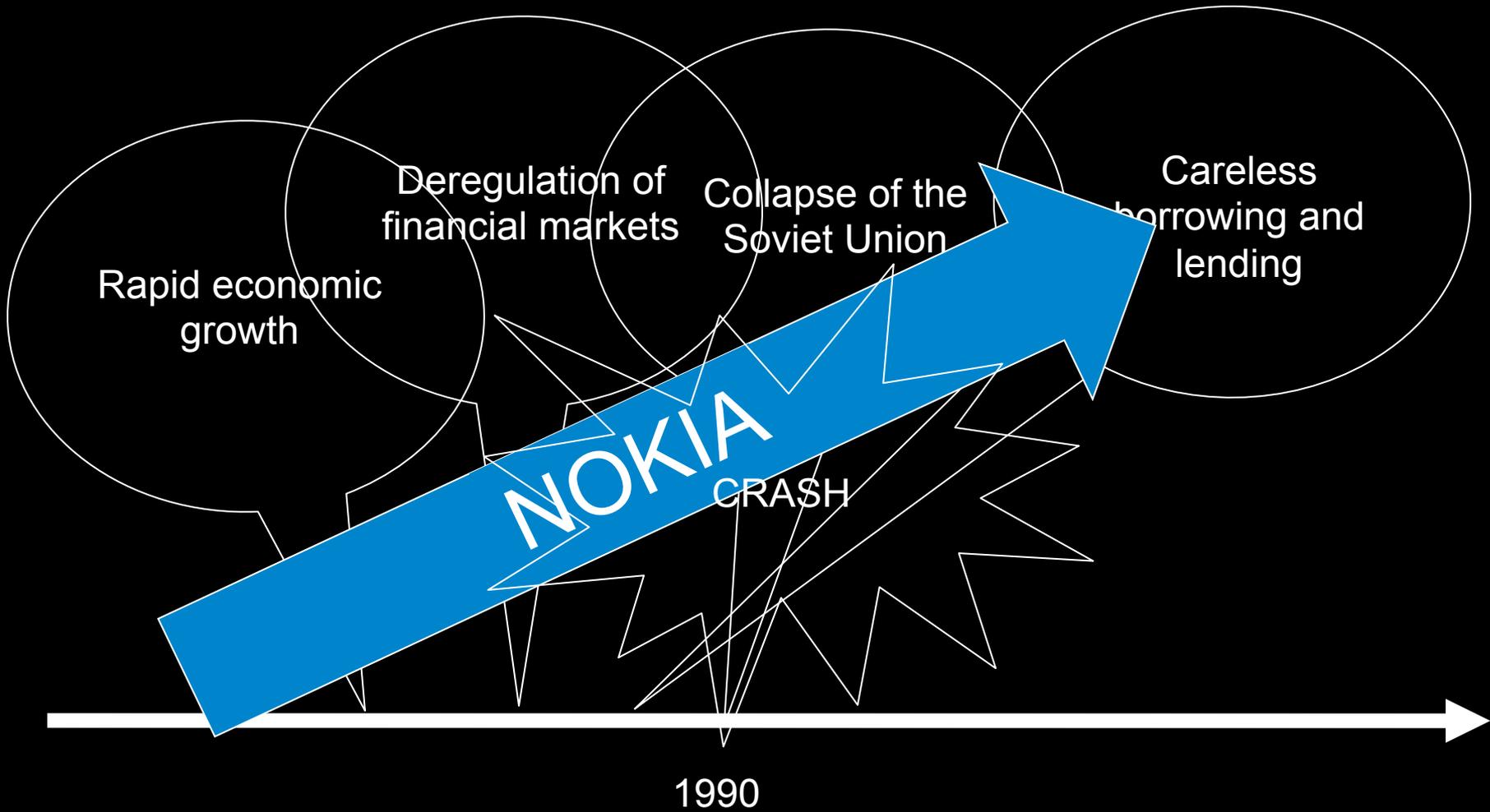
Education system performance over time in Finland and developed nations

learning, participation, equity and efficiency



I

Recovery from the
crisis



Rapid economic growth

Deregulation of financial markets

Collapse of the Soviet Union

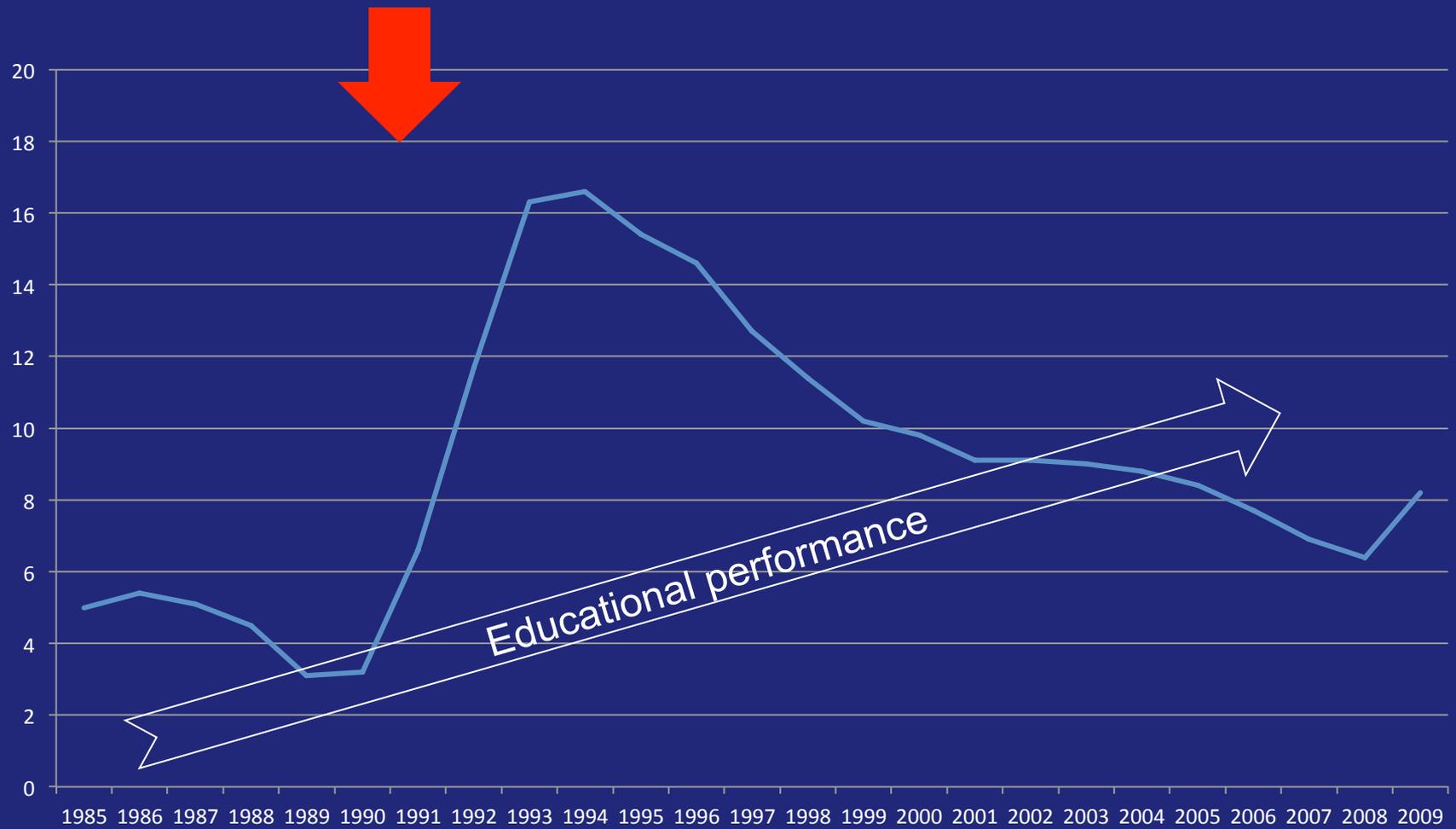
Careless borrowing and lending

NOKIA

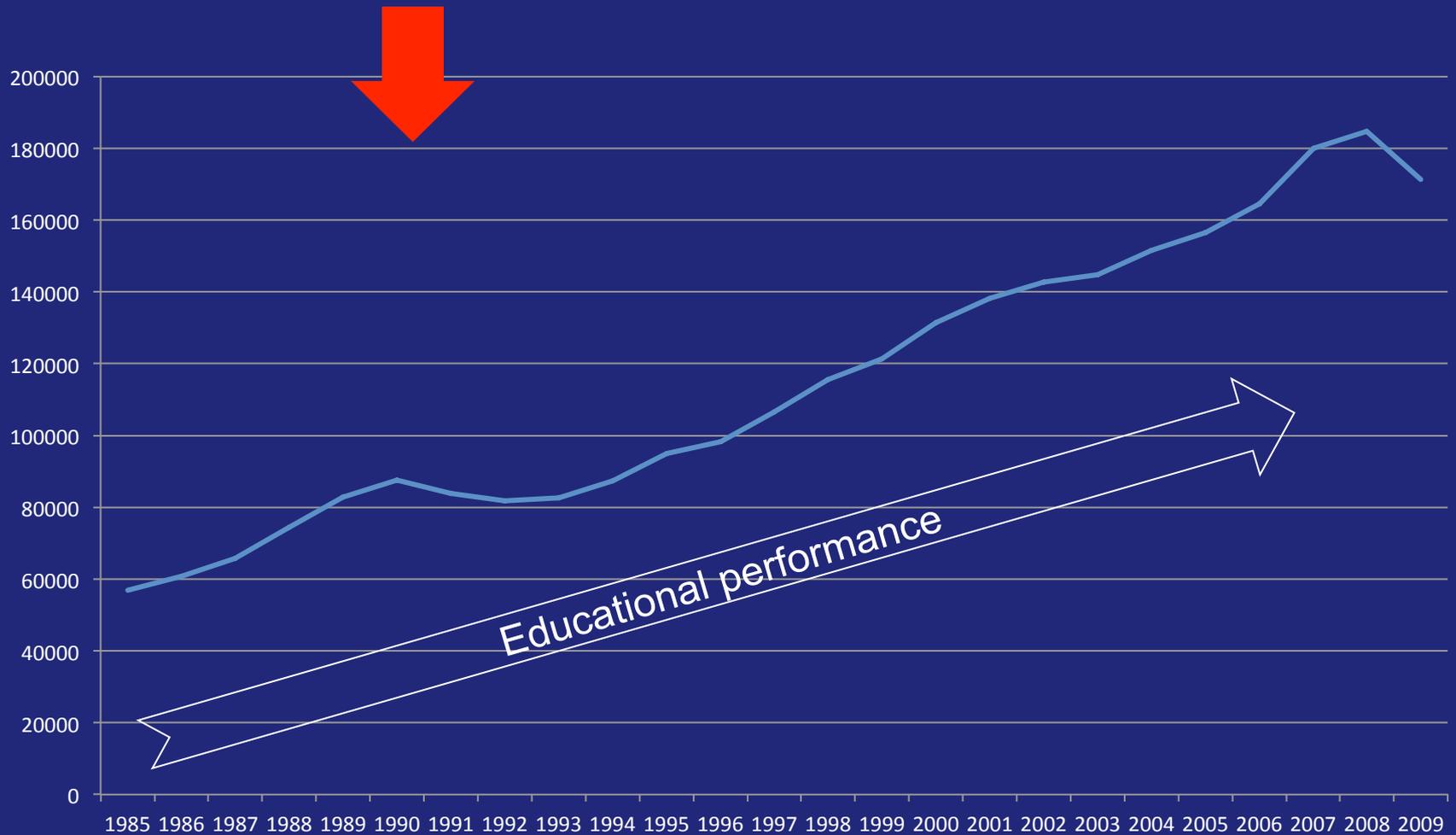
CRASH

1990

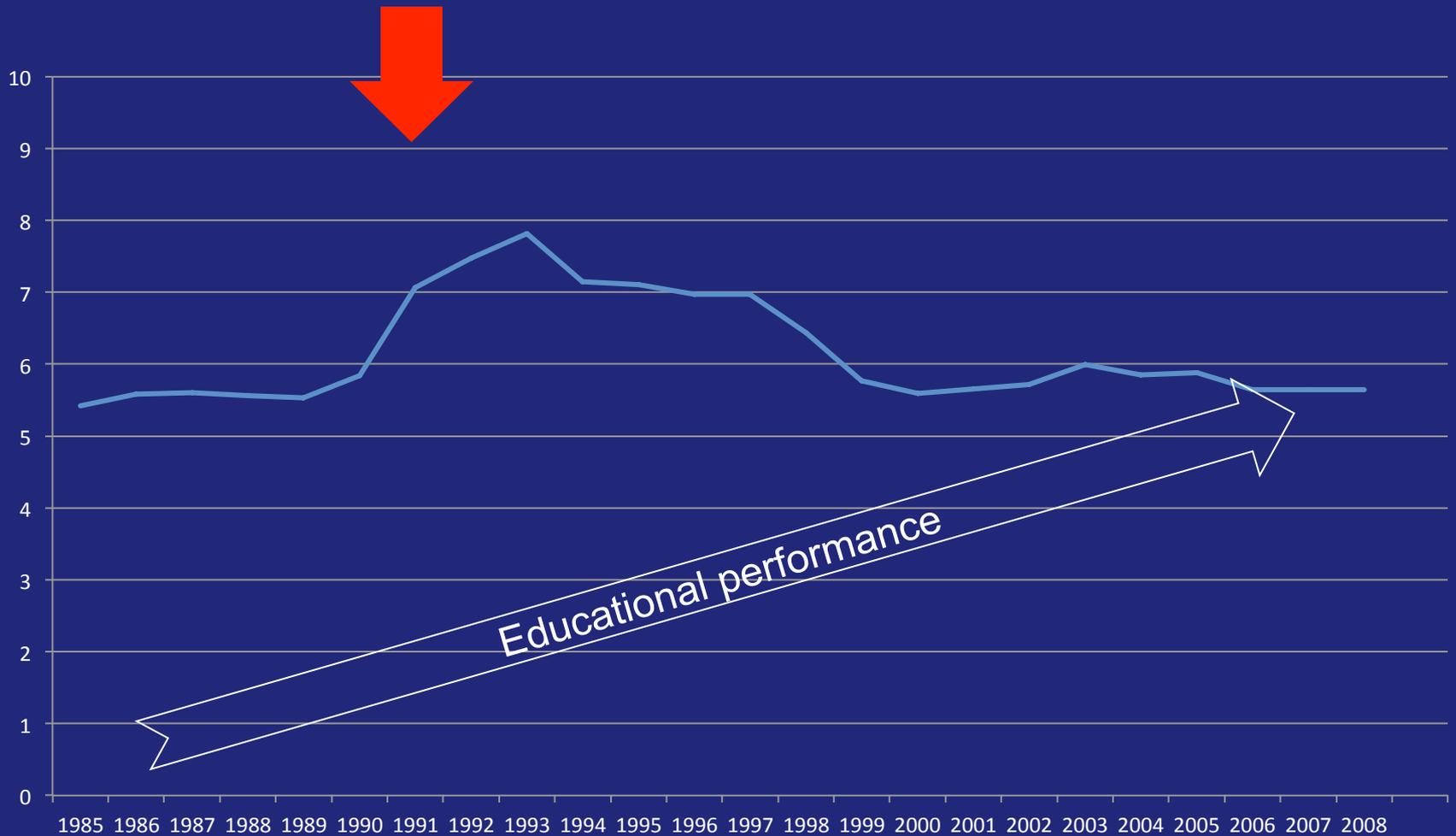
Unemployment rate (%) in Finland



GDP at market prices in Finland (Mil €)



Education expenditure (% of GNI) in Finland



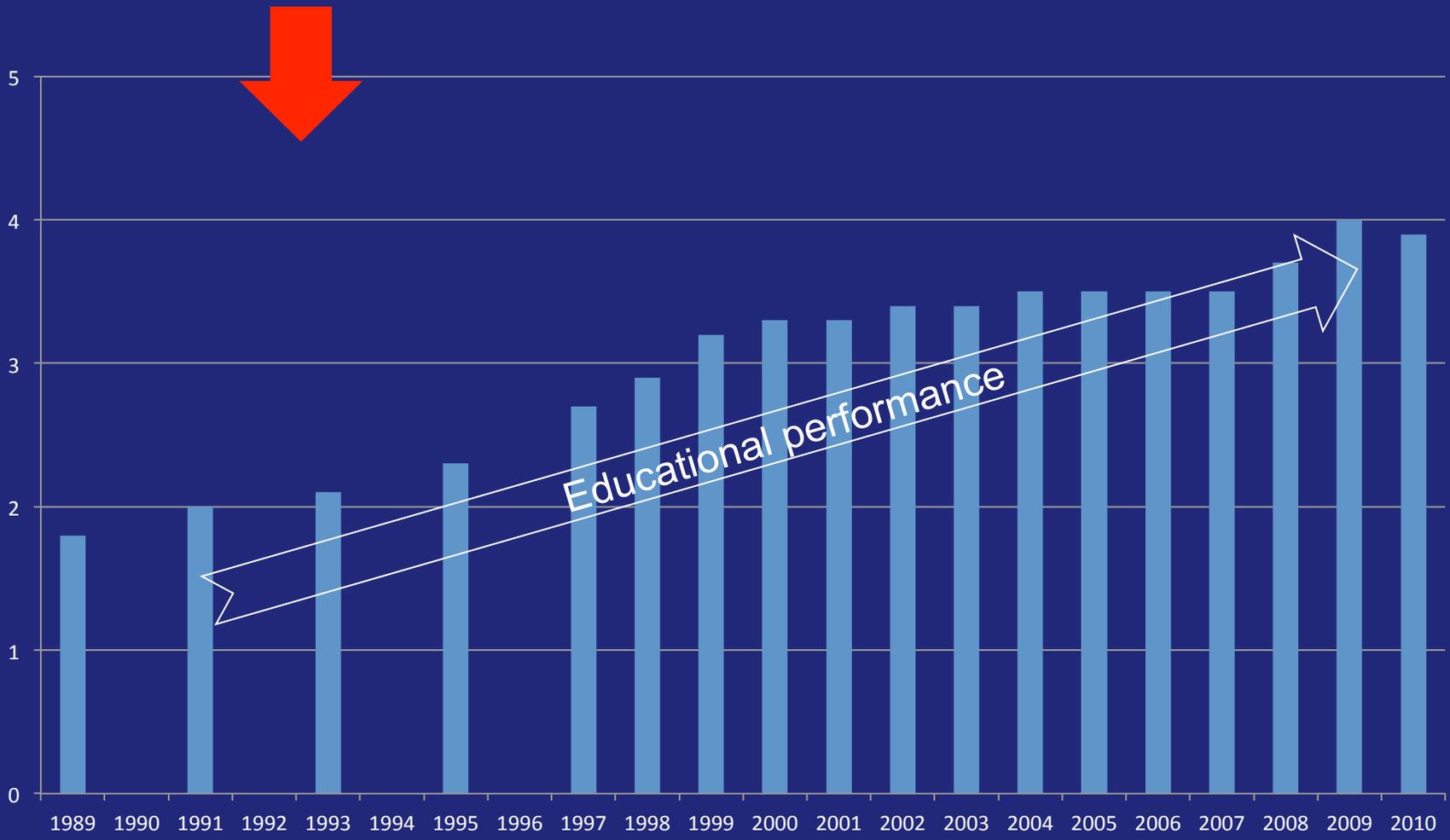
Policies that saved education

Professionalization

Local innovation

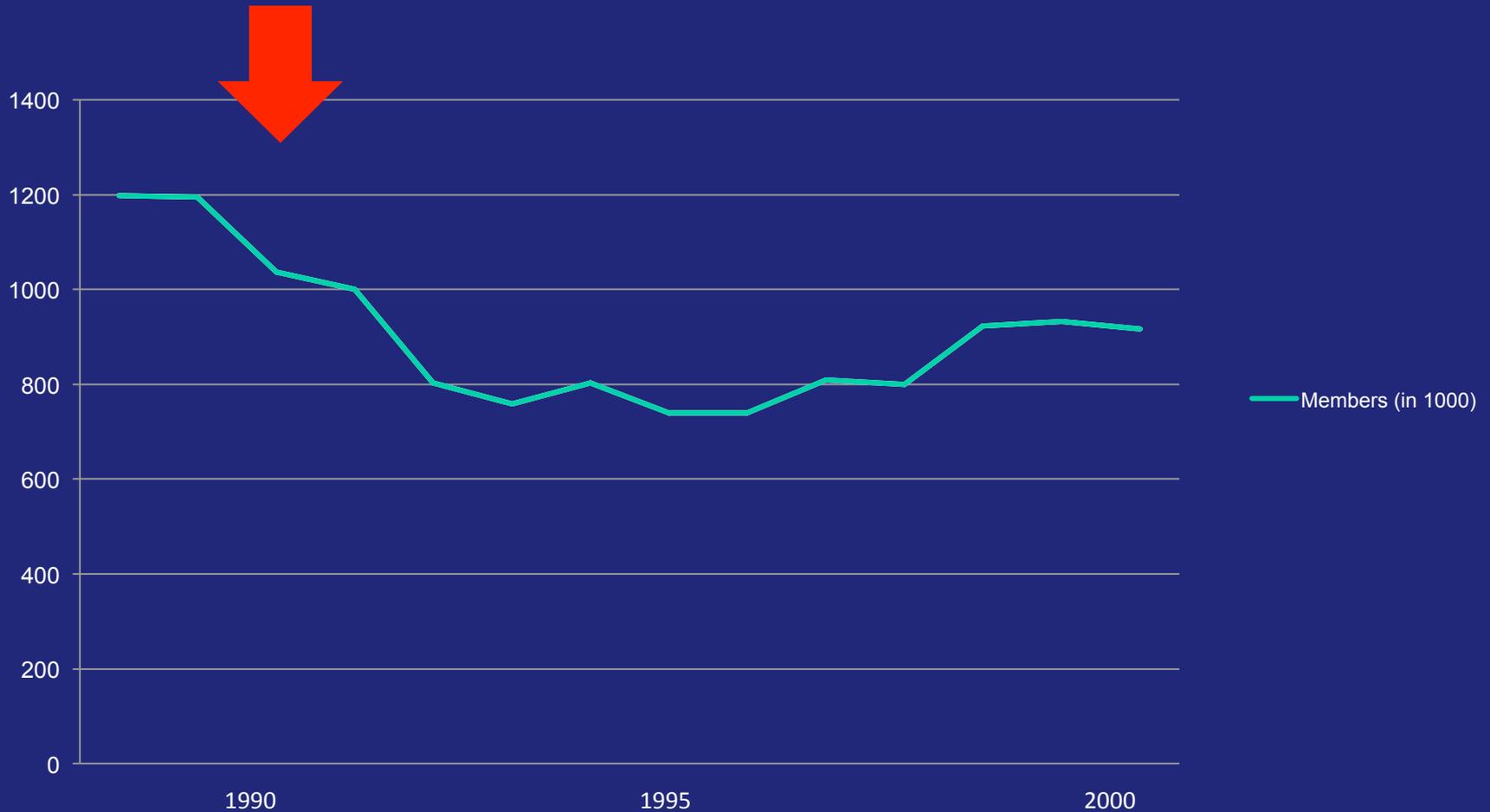
Partnerships

Research and development expenditure as a percentage of GDP in Finland



Youth activity

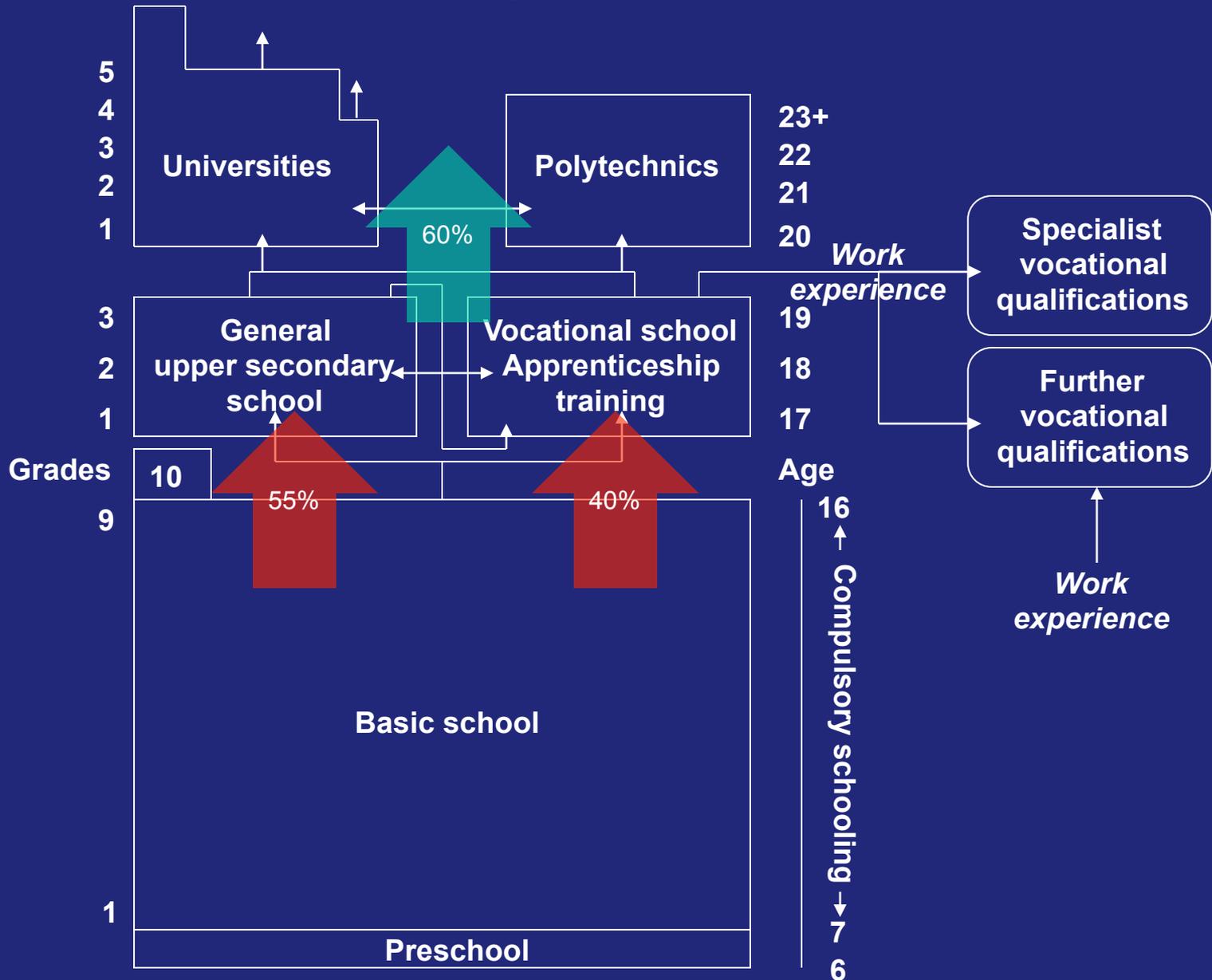
Youth activity (10-29-year olds)



II

Education in Finland

Education system in 2011



Less is more

THE FINLAND PHENOMENON

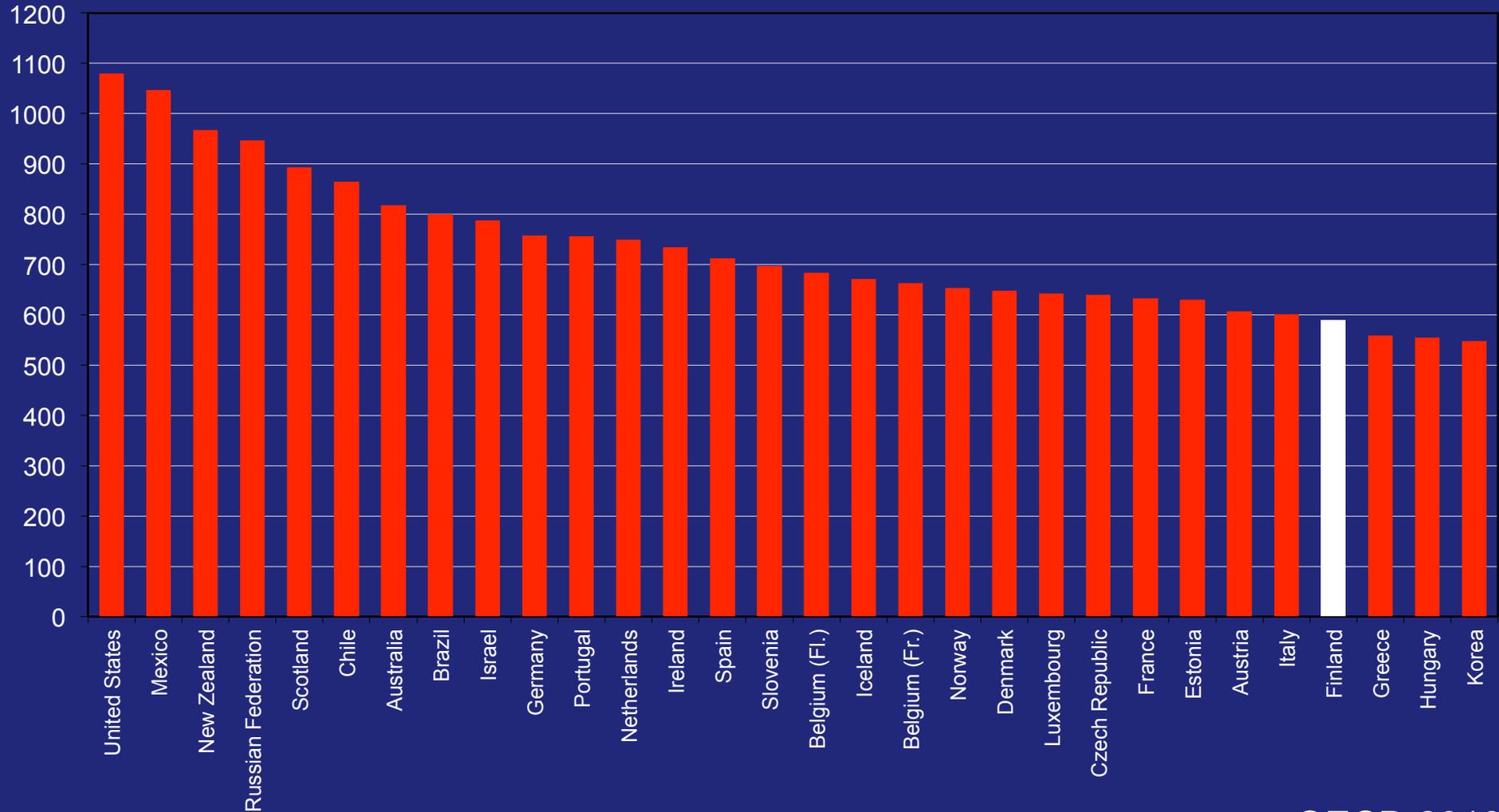
A child wearing a white winter jacket, a blue backpack, and a colorful knit hat is running through a snowy field. The child is carrying a blue lunchbox. The background is a soft-focus winter scene with snow-covered trees and falling snowflakes.

INSIDE THE WORLD'S MOST SURPRISING SCHOOL SYSTEM

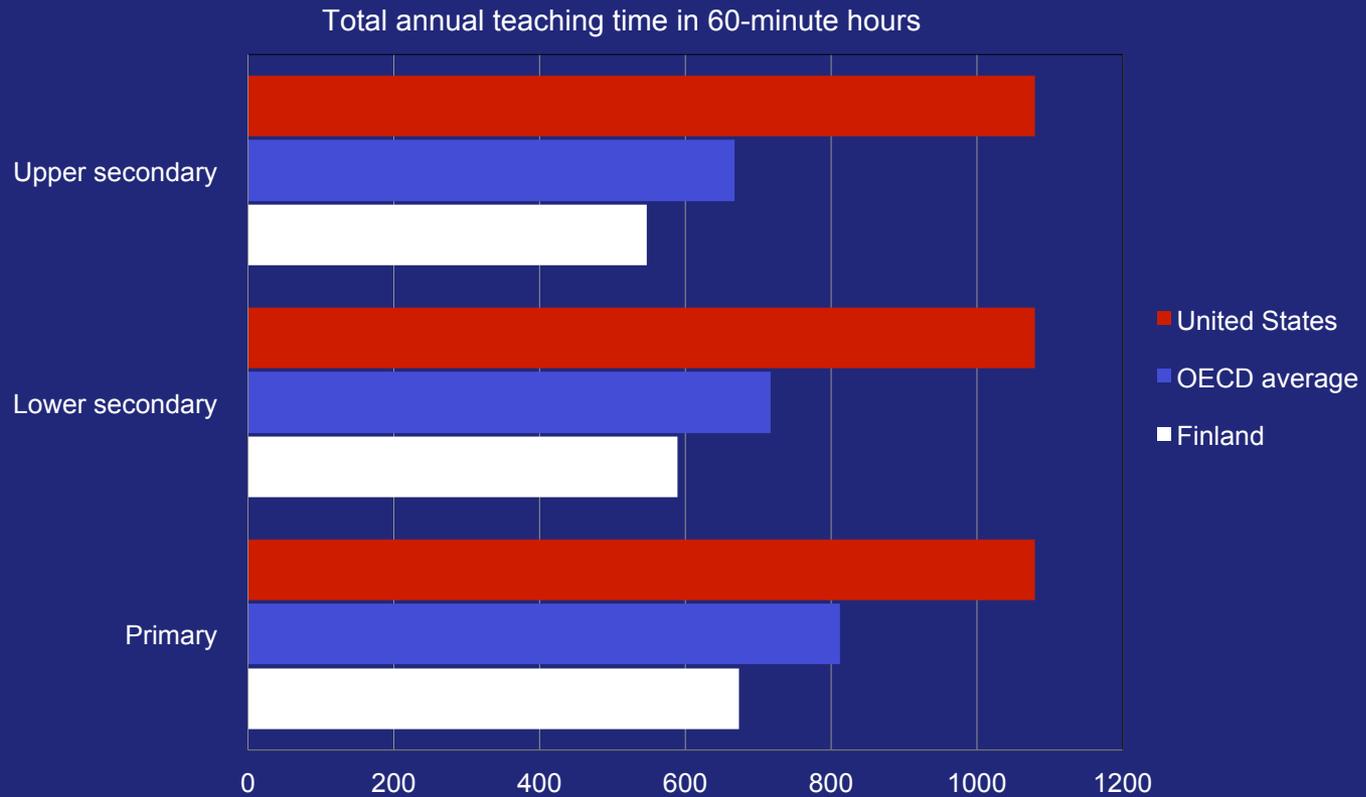
PLAY THE TRAILER ▶

Number of teaching hours per year in lower secondary education (2008)

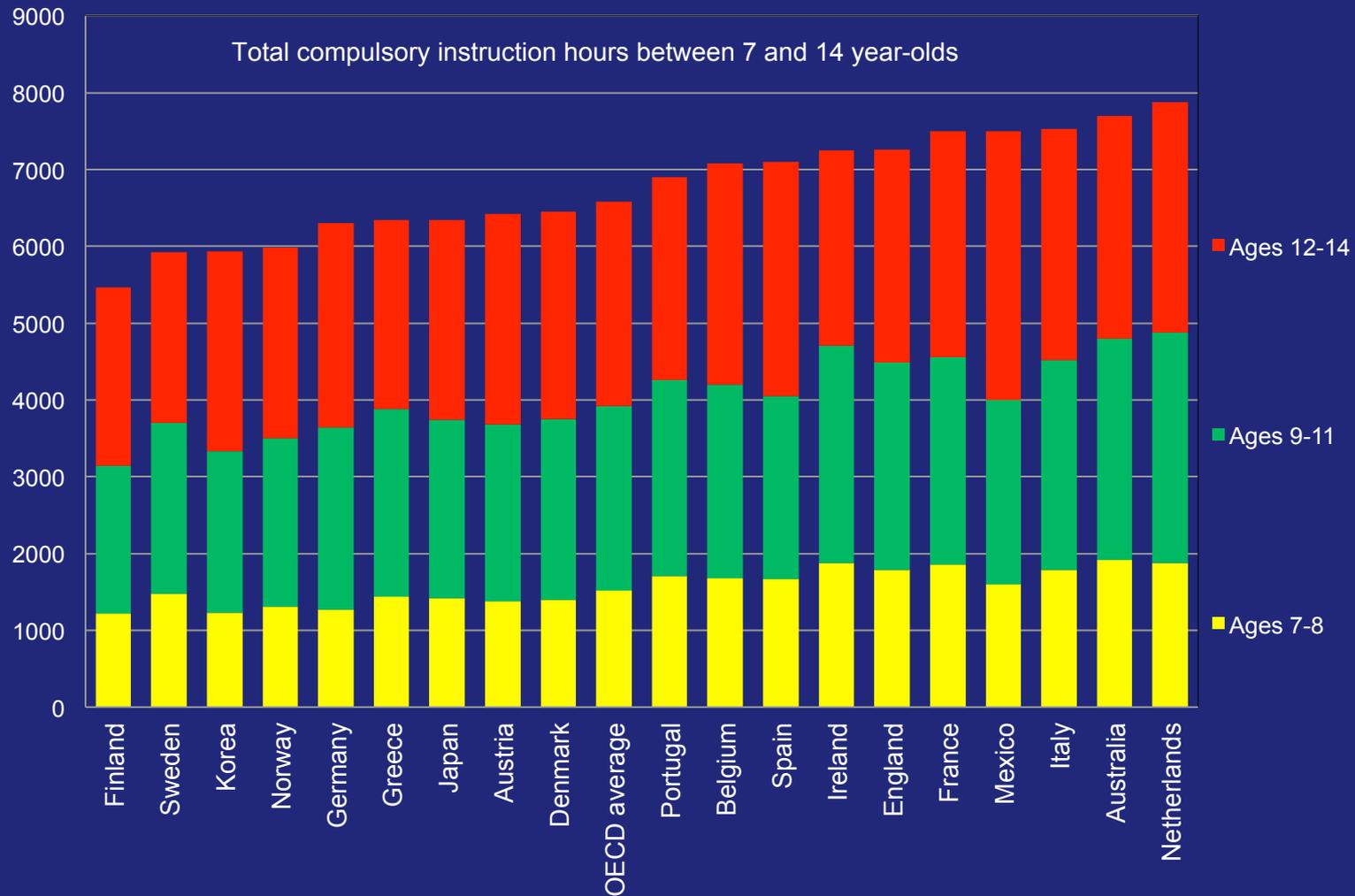
Hours per year



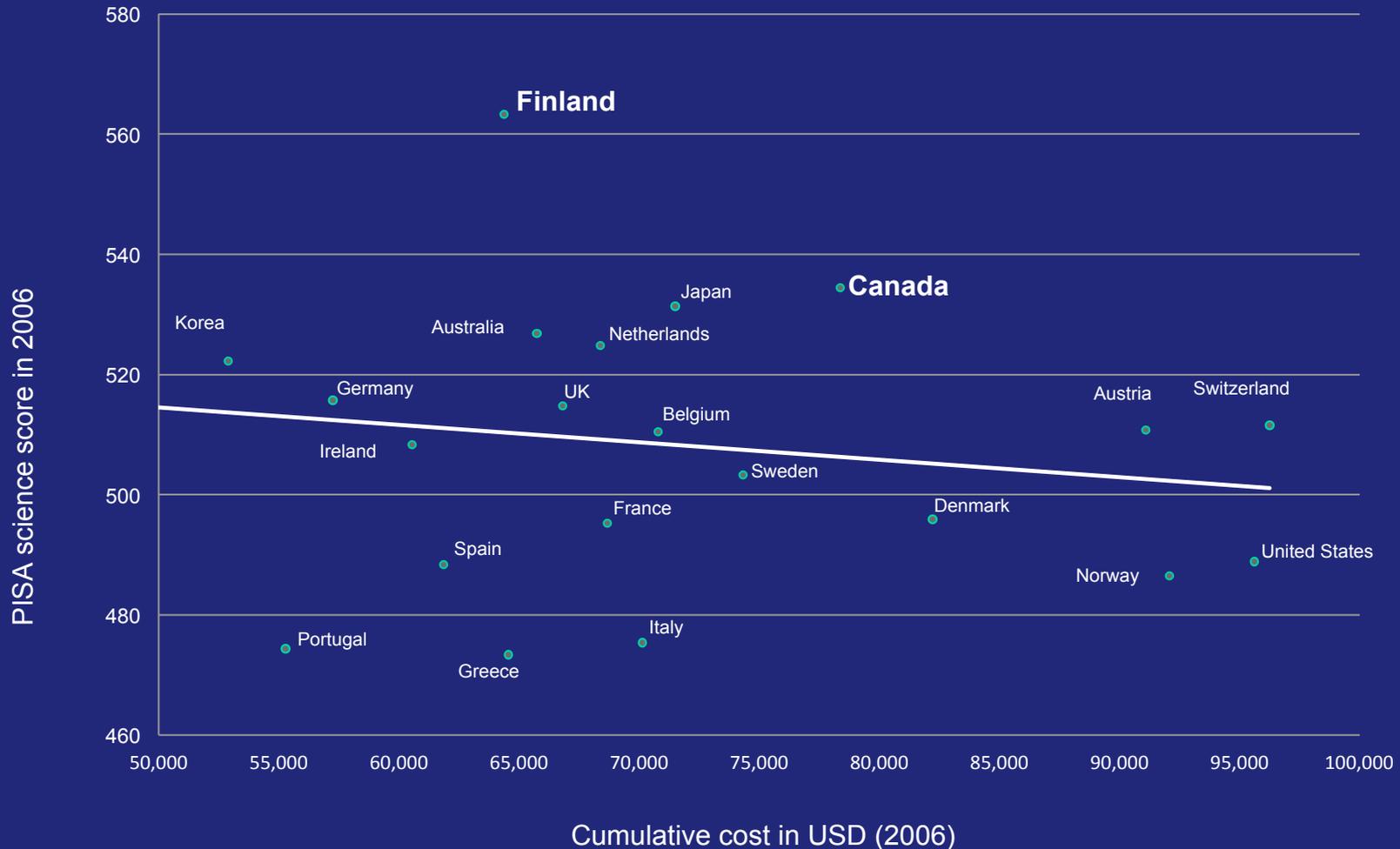
How much teachers teach? (2008)



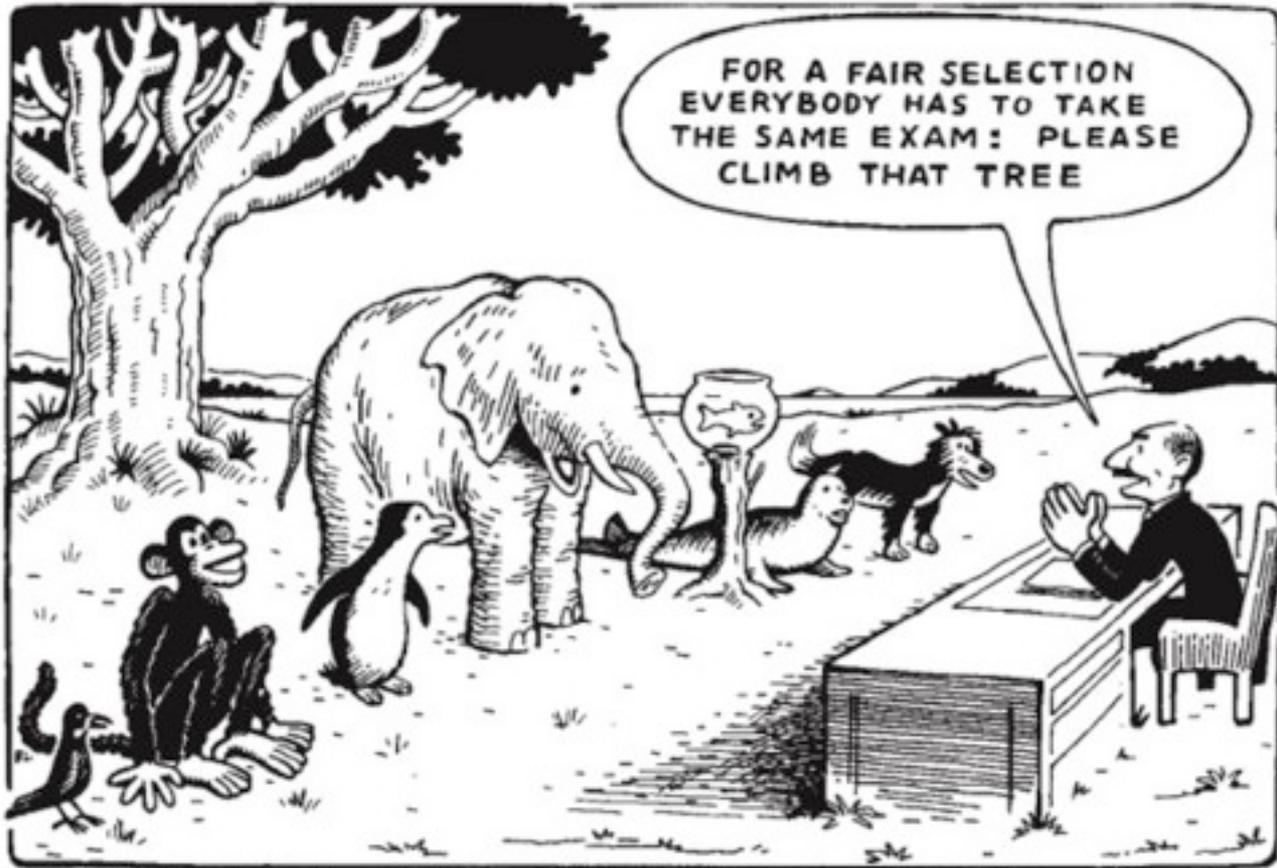
Total number of intended instruction hours in public institutions between the ages of 7 and 14 (2008)



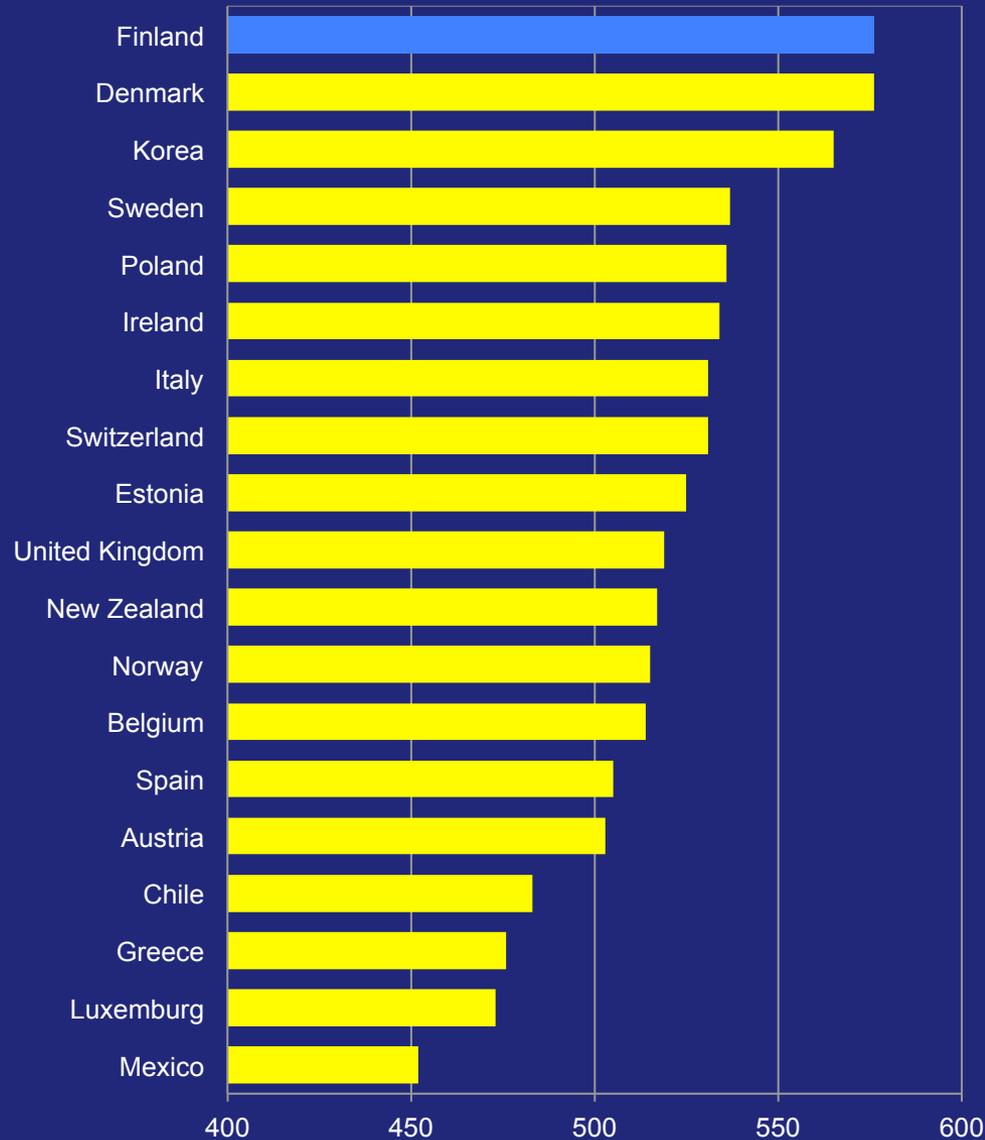
Student achievement and the cost of schooling

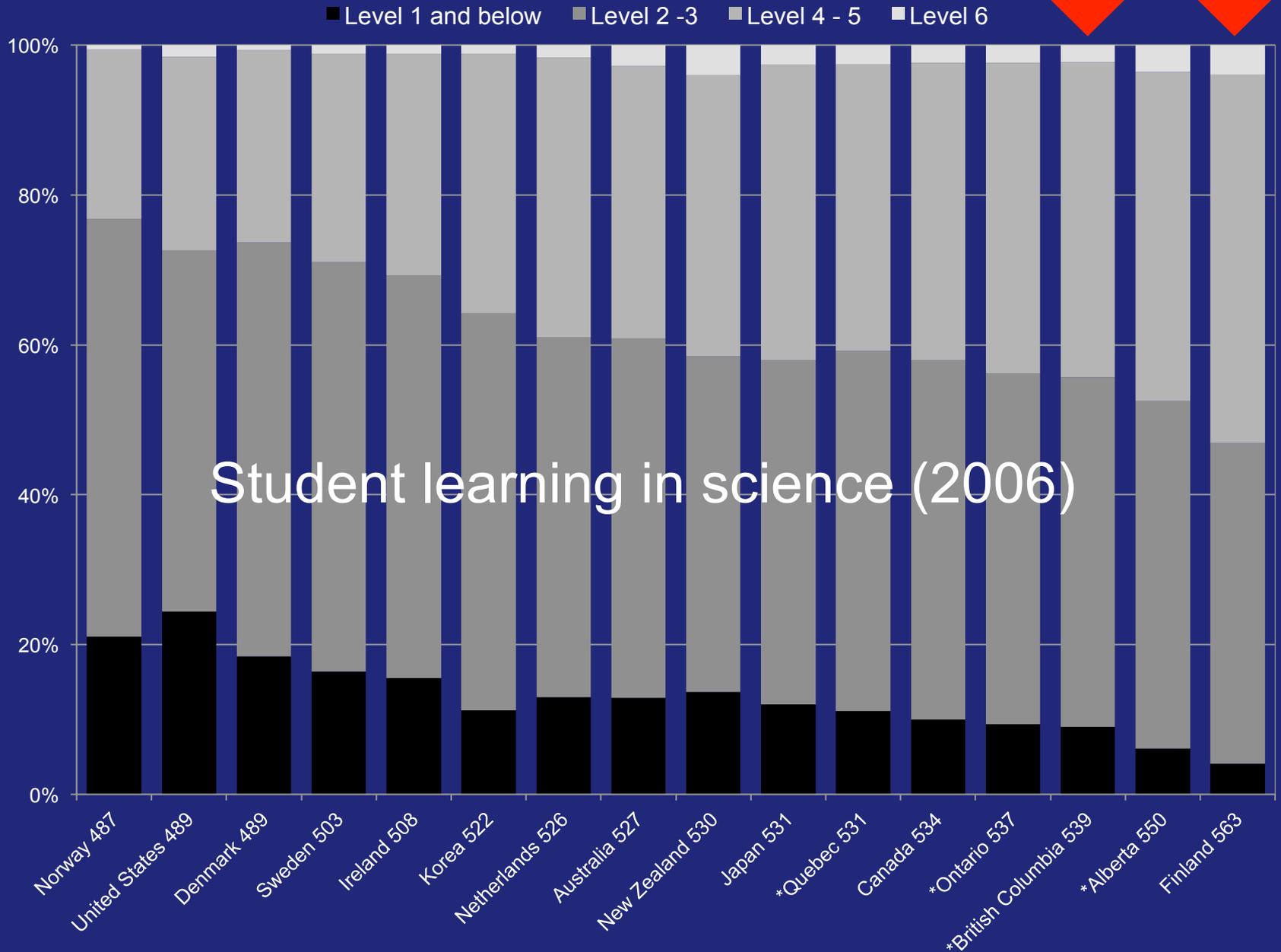


Test less,
learn more



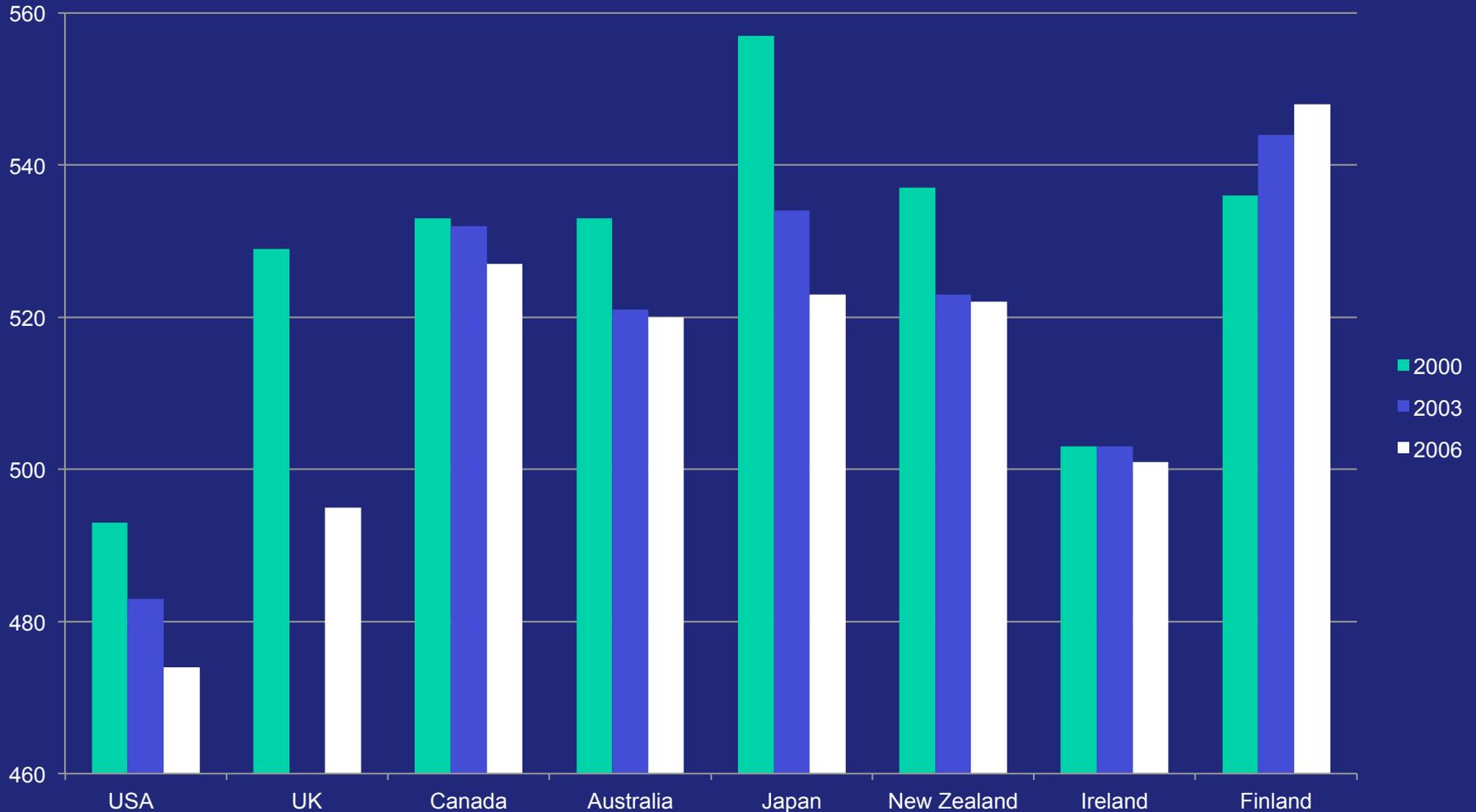
Civic knowledge of 8th grade students in some OECD countries





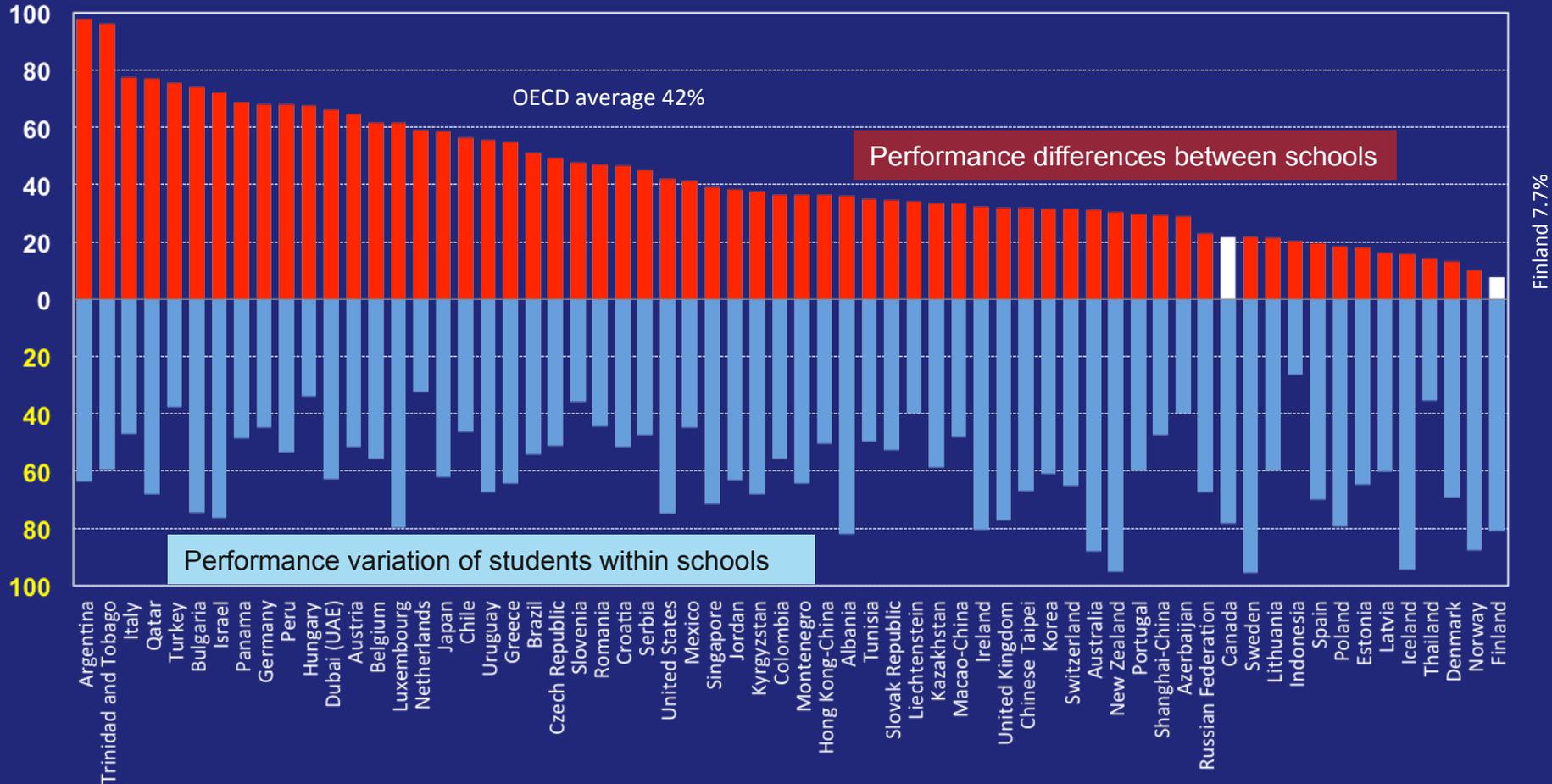
Student learning

National averages of 15-year-old students learning outcomes in mathematics 2000-06



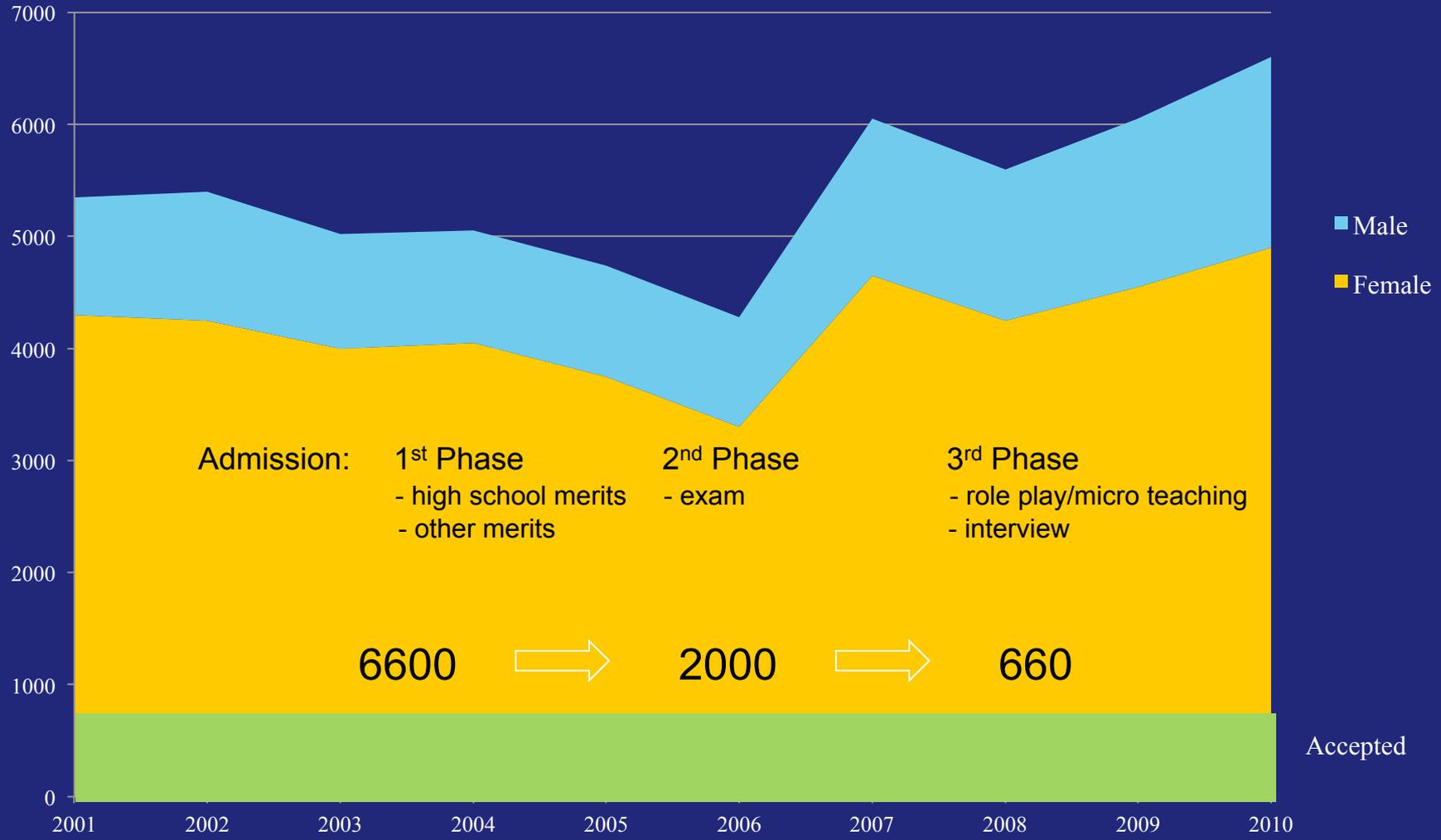
Equity of outcomes

Variation in student performance in reading (2009)



The Finnish Advantage

Applicants to primary school teacher education 2001-10



The Finnish Way

Global Trends vs. The Finnish Way

Global educational reform movement (germ)

Alternative policies

Teaching core subjects

Broad and creative learning

Standardization

Personalization

Test-based accountability

Professional responsibility

Market-based management

Educational leadership

Data and control

Collaboration and trust

What can we learn from Finland?

PLAY THE TRAILER ▶

THE FINLAND PHENOMENON

INSIDE THE WORLD'S MOST SURPRISING SCHOOL SYSTEM



FINNISH LESSON:

There is another way

Kiitos!

pasisahlberg.com