FinnishED Leadership: Three ideas to improve your school

ACSP Conference Hunter Valley – NSW, AUSTRALIA • 24th and 25th May pasi_s2Alberg

Urban legends about Finnish schools

Scrapping subjects

Sections =

News > World > Europe



1 'It is my intent that you never see the

З

sun rise': A judge's harsh words for

Trump Picks billionaire Betsy DeV school voucher advocate, as education secretary

'I'm very proud of you': Obam 6year-old who wrote to him adopting Syrian boy

When the 1933'

Finland schools: Subjects scrapped and replaced with 'topics' as country No, Finland isn't ditching traditional school

subjects. Here's what's really happening.

By Pasi Sahlberg. ≥

Home work

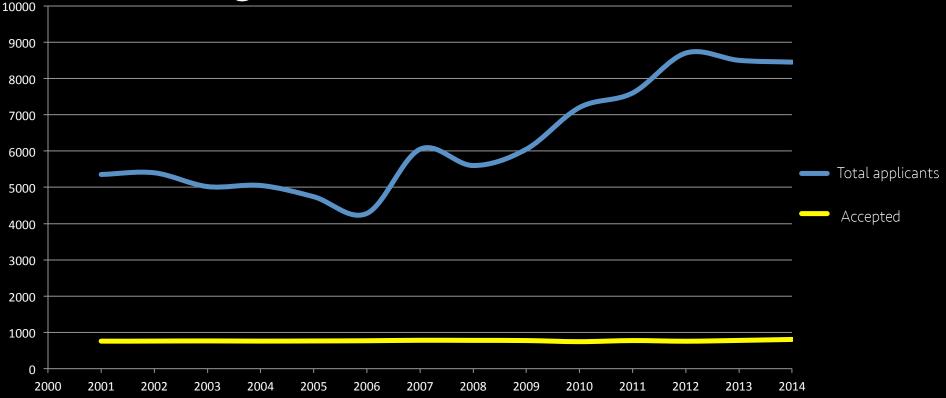
2

3 The Best and the Brightest to Teach

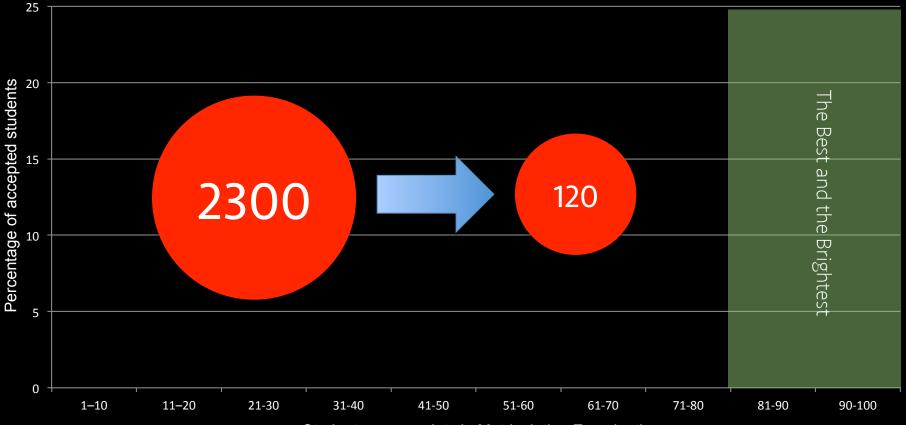
Politico, Nov 15, 2013:

UNCLE SAM WANTS YOU ... FOR THE U.S. TEACHING CORPS: Well, maybe not Uncle Sam, exactly — but definitely Arne Duncan. The secretary of education is planning a publicity blitz aimed at recruiting "the best & brightest to the profession," as he recently tweeted. Public service

Applicants to Primary School Teacher Education Programs in Finland, 2001-2014

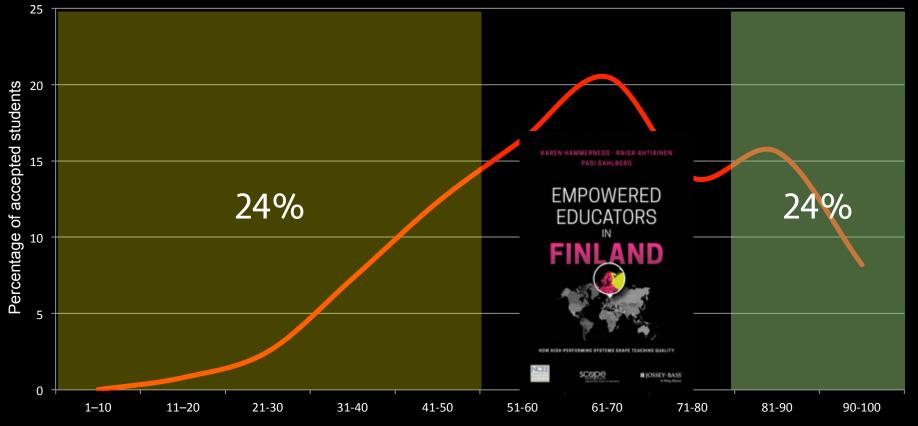


Academic Profile of Accepted Students: Primary School Teacher Education, University of Helsinki in 2014



Students score points in Matriculation Examination

Academic Profile of Accepted Students: Primary School Teacher Education, University of Helsinki in 2014



Students score points in Matriculation Examination

THREE IDEAS THAT IMPROVE SCHOOLS

Invest in equity

The Argument: "The highest performing school systems are those that combine excellence and equity."

What to do?

Put resources where they are most needed

Cultivate wellbeing of students and teachers

Intervene early with those who have special needs

2 Let the children play

The Argument: "There is no better way to enhance learning than to run and play in fresh air after or prior to a lesson that requires cognitive attention and deeper thinking."

What to do?

Guarantee recess or break for all

Have clear rules for using digital devices in school

Teach children good old social games

3 Small Data

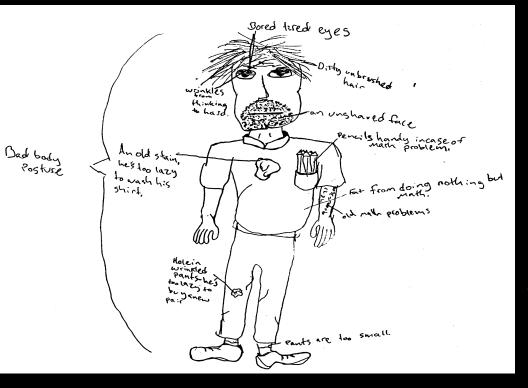
The Argument: "Tiny clues found in school can uncover important trends about learning and improving your school."

BIG DATA

small data

Big volume Small volume **Processed by machines** Handled by humans Show correlations **Reveal causations** Schools as objects School as subjects **Algorithms & Analytics** Collective human judgment **Predict the future Understand** the present

Understanding students' beliefs



Usually fat male Unstylish

No friends - except other mathematicians No romantic relationships or social life Wrinkles in their forehead from thinking so hard

Very short tempers.

What to do?

Use more authentic assessments

Be part of teaching and learning in your school

Get good data by combining big and small data

CONCLUSION

"If you don't lead with small data, you'll be led by big data."

THANK YOU!

FinnishED Leadership FOUR IDEAS TO IMPROVE SCHOOLS



PASI SAHLBERG

CORWIN IMPACT LEADERSHIP SERIES

