



# WORLDWIDE EDUCATING FOR THE FUTURE INDEX



A benchmark for the skills of tomorrow

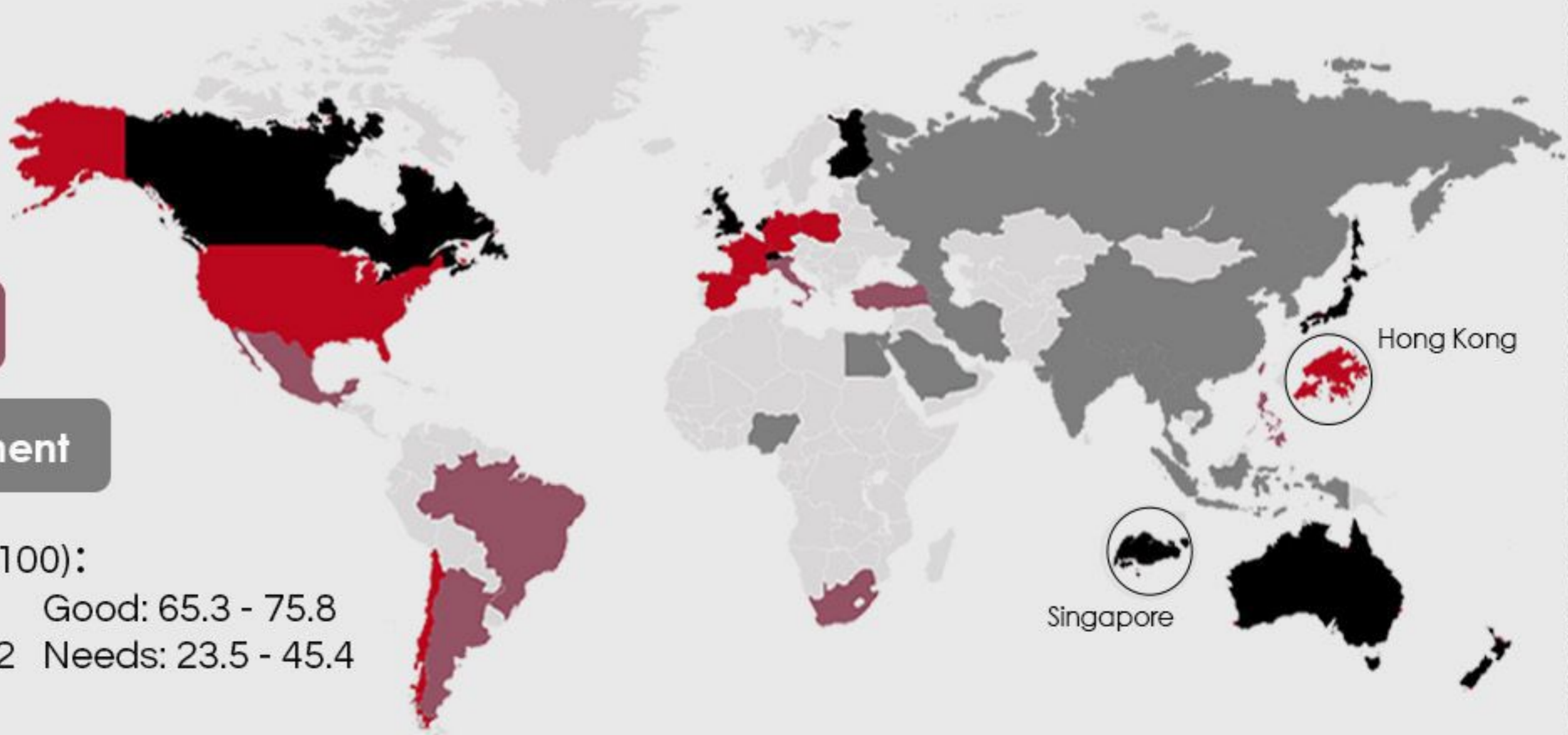
**SKILLS**  
youths need to flourish

- Leadership
- Entrepreneurial
- Interdisciplinary
- Digital & technical
- Creative & analytical
- Global awareness & civic education

ARE EDUCATION SYSTEMS EQUIPPED TO TEACH THESE SKILLS?

- Best
- Good
- Moderate
- Needs Improvement

Score range (out of 100):  
Best: 75.9 - 88.9      Good: 65.3 - 75.8  
Moderate: 45.5 - 65.2      Needs: 23.5 - 45.4



## INDEX PERFORMANCE OF 35 ECONOMIES

The 35 economies in our index represent 88% of global GDP and 77% of global population.

\*The average score across 35 economies in the index: 60.4



A LONG WAY TO GO 🐾🐾🐾

## Three Key Domains

**THEY TOP THE LIST**

- Putting Policy First
- The Teaching Imperative
- Social Studies

The three domains evaluated in the index are each economy's policy environment, teaching environment and socio-economic environment.

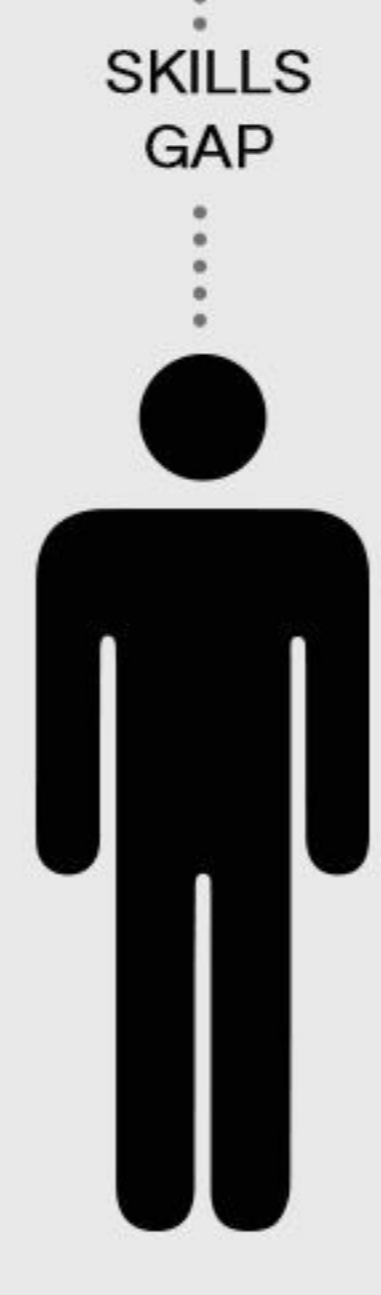
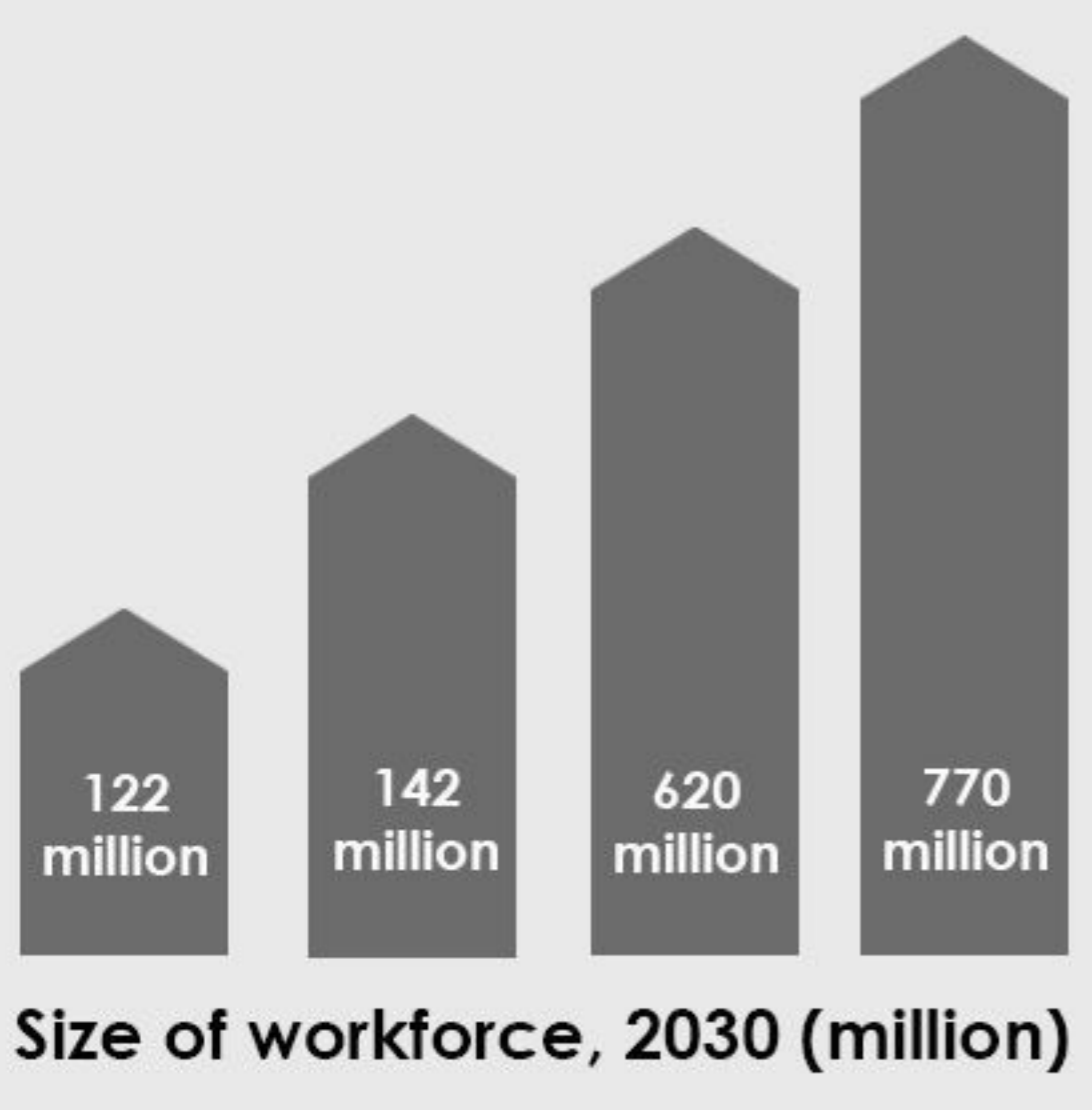
Policy Environment	Teaching Environment	Socio-economic Environment
Singapore	New Zealand	Finland

**BEST IN CLASS**  
Overall Score: 88.9/100  
**NEW ZEALAND**

- curriculum framework for future skills
- teacher education
- career counselling in schools
- government education expenditure
- effective policy implementation system
- universities and industry collaboration
- cultural diversity and tolerance



Overall Rank (out of 35)  
Brazil Indonesia India China  
22nd 34th 29th 31st



## BIGGEST CHALLENGE

Is the future workforce ready?  
Economies with larger populations perform poorly and are at greater risk due to their huge labour needs. Poor policies and teaching environment can lead to a future workforce lacking in skills for the demands of tomorrow.

Adult population lacking skills  
**1/5** poor reading skills      **1/4** poor numeracy skills      **<50%** poor computer proficiency

Education systems must evolve and prepare for complexities of working in the information age. Changing labour needs will also require a competitive workforce.

## RECOMMENDATIONS

The whitepaper presents results of the inaugural Worldwide Educating for the Future Index. The Index evaluates the extent to which education systems teach skills for the demands of the future. The research recommends:



- Governments must do more to take into account impending seismic changes in work and life.
- Reforming systems should improve global citizenship skills and focus on project-based learning.
- Nations must create pools of well-equipped, talented teachers to help students gain skills for the future.
- Learning both inside and outside the classroom as well as across disciplines should be fostered and encouraged.
- Funding for education and teachers' pay should be made a priority in conjunction with other reforms.
- Efforts should be made to foster societal openness and tolerance as these are linked with future-oriented skills.

To find out more about the overall rankings, visit [index.yidanprize.org](http://index.yidanprize.org)

Index created and paper written by:

