



INDONESIA HIGHER EDUCATION'S POLICIES FOR ACHIEVING SDGs

Erry Ricardo Nurzal

Ministry of Research, Technology and Higher Education

Japan 5 September 2019

Economic Potential INDONESIA

265
Million
POPULATION



McKinsey Global Institute, 2012



Pricewaterhouse Coopers (PwC), 2017

Ministry of Research, Technology and Higher Education' Mission



Improve access, relevancy, and quality of higher education to produce qualified human resources



Improve innovation and science & technology capability to add value to the economy

INDONESIA EDUCATION SYSTEM



265 Population: Million



53 Students: Million



Formal education

(early childhood education, primary school of 6 years, junior secondary school of 3 years, senior secondary school of 3 years, and higher education)



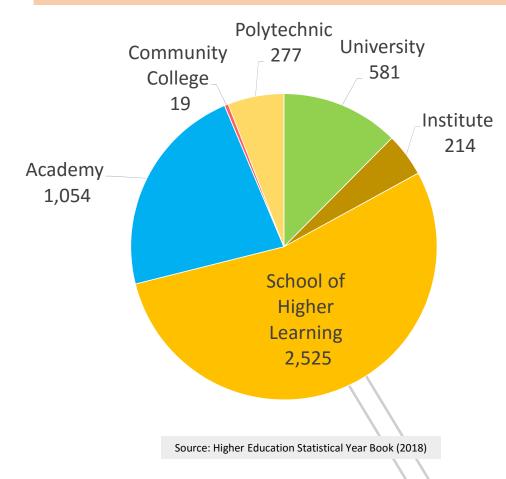
Compulsory education

9 years >> 12 years



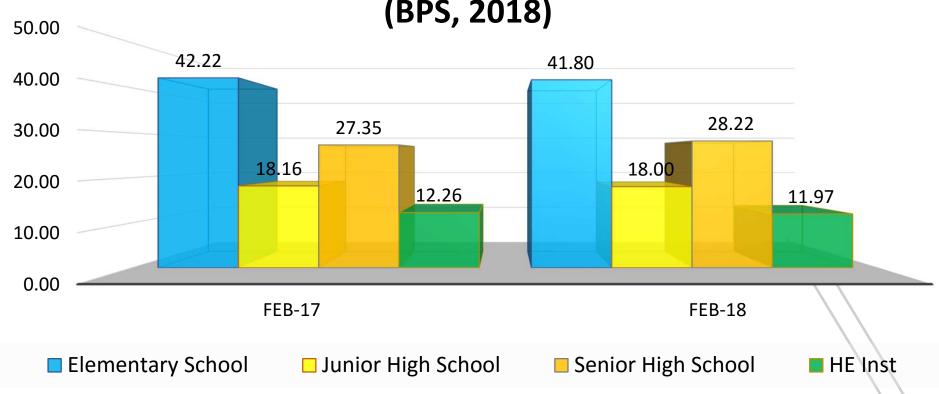
The country's higher education system (university, institutes, school of higher learning, polytechnics, academy, and community college)

4,670 HEIs / 27,779 Program Studies



Challenge INDONESIA HRD DEVELOPEMENT

Percentage of Indonesian Manpower Education (BPS, 2018)



SDGs Target and Indonesia HE's Policies (1)

SDGs Target

By 2030, ensure equal access for all women and men to affordable and quality technical, vocational and tertiary education, including university



Policies

- 1. Increasing access through:
 - a. Enhancing availability
 (adding study program & infrastructure;
 blended learning & online course)
 - b. Improving affordability (KIP Kuliah & UKT)
- 2. Improving quality of tertiary education
- 3. Polytechnic revitalization

By 2030, substantially increase the number of youth and adults who have relevant skills



Curriculum reorientation

- New literation (data, technology and humanities)
- Extra curriculum in order to develop the leadership skill and team work
- Entrepreneurship and internship

SDGs Target and Indonesia HE's Policies (2)

SDGs Target

Policies

By 2030, eliminate gender disparities in education and ensure equal access to all levels of education and vocational training for the vulnerable



- a. Equal access for all women and men
- b. Equal access for the vulnerable
 Organizing special education for students
 with special needs

By 2030, ensure that all learners acquire the knowledge and skills needed to promote sustainable development



Establishing life-long learning working unit in HE institutions

SDGs Target and Indonesia HE's Policies (3)

SDGs Target

Policies

By 2020, substantially expand globally the number of scholarships available to developing countries



Giving KNB scholarship

By 2030, substantially increase the supply of qualified teachers



LPTK revitalization





