## **APPENDIX 24: A. Blueprint Aspirations and Shifts**

# **Five aspirations**

ACCESS		
Higher education	Increase tertiary education enrolment rates in collaboration in with industry for supply to meet demand	Over 50%, with the biggest growth in the TVET (Technical & Vocational Education)
Pre-school to post - secondary QUALITY	Increase enrolment at all levels	100% by 2020
Higher Education	Quality of graduates by employability Quality of institutions by increasing number and rank in QS rankings  Quality of system – improve U21 research output rank and increase number of international	*>80% employability by 2025     One in top 25 Asia; two in top Gobal100; four in Global top 200 – see note below on increasing rankings
Pre-school to post - secondary	Be in top third of countries in assessments such as PISA and TIMSS	Top 3 <sup>rd</sup> of countries in 15 years; currently would have been bottom third of PISA if not DQed; bottom half of TIMSS for 8 <sup>th</sup> grade
EQUITY	Equal opportunity	50% reduction in urban/rural, socio-economic and gender gaps by 2020
UNITY	Enrolment in HILs reflect ethnic mix	Embraces diversity and promotes shared values
EFFICIENCY	Maximize ROI, maintain current level of spending and rise in U21	Maximizes student outcomes within current budget Top 25 systemin U21 by 2025

Quality in 2106, U Malaysia was 27 In QS Asia; none were in Global 100; U Malaysia was in Global Top 200 with two in Global 300 and two more in the Global top 350

### **Ten Shifts**

## BOX 24.1. Blueprints 10 shifts

#### **INITATIVES OR SHIFTS**

#### Outcomes

- Holistic, Entrepreneurial and Balanced Graduates
- 2. Talent Excellence
- 3. Nation of Lifelong Learners
- Quality TVET Graduates (Technical and vocational education)
- 5. Financial Stability

#### Enablers

- 6. Empowered Governance
- 7. Innovative Ecosystem
- 8. Global Prominence
- 9. Globalized Online Learning
- 10. Transformed HE Delivery

#### TEMPLATE

- · Why it matters
- Where we are
- Initiative implementation roadmap
- Conclusion
- · Tracking measures

From Ministry of Education (2015) Executive Summary: Malaysia Education Blueprint

<a href="https://www.um.edu.my/docs/default-source/about-um\_document/media-centre/um-magazine/4-executive-summary-pppm-2015-2025.pdf?sfvrsn=4">https://www.um.edu.my/docs/default-source/about-um\_document/media-centre/um-magazine/4-executive-summary-pppm-2015-2025.pdf?sfvrsn=4</a>

Full report