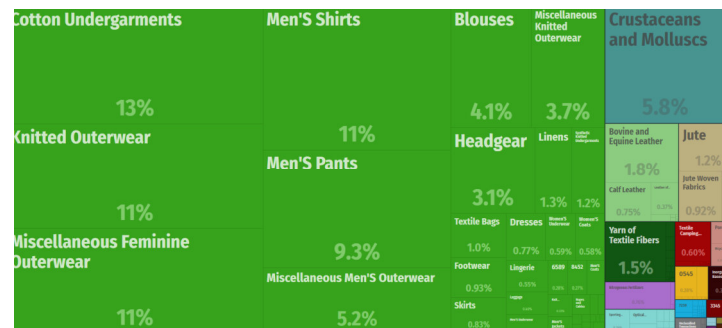


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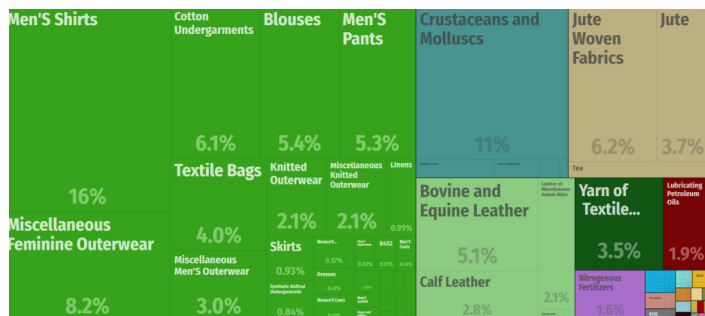
Higher Education Projects in South Asia



Bangladesh Export between 1990 and 2011



Bangladesh export -
\$24.3 billion in 2011



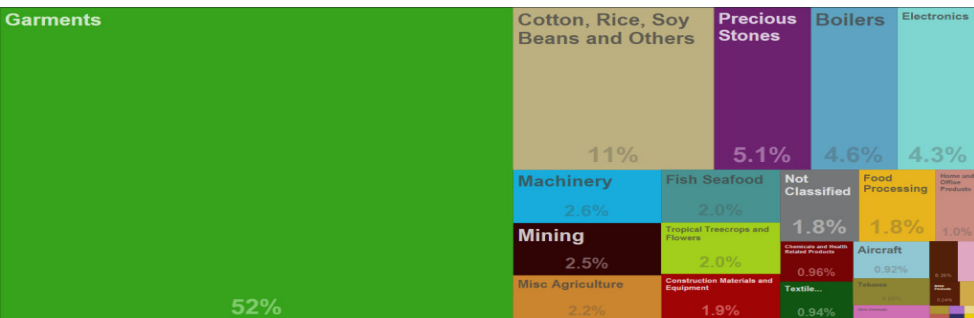
Bangladesh export -
\$1.48 billion in 1990

Export profile – Sri Lanka and China

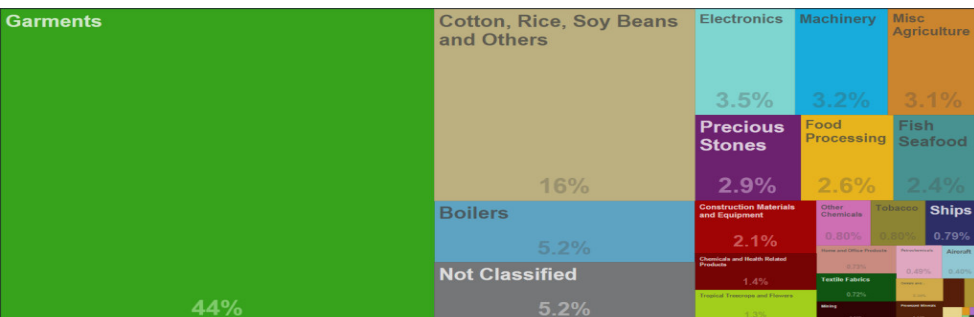
Sri Lanka



1994



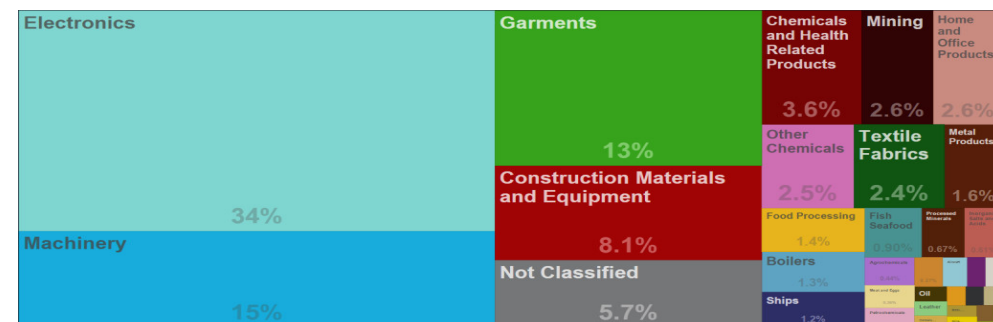
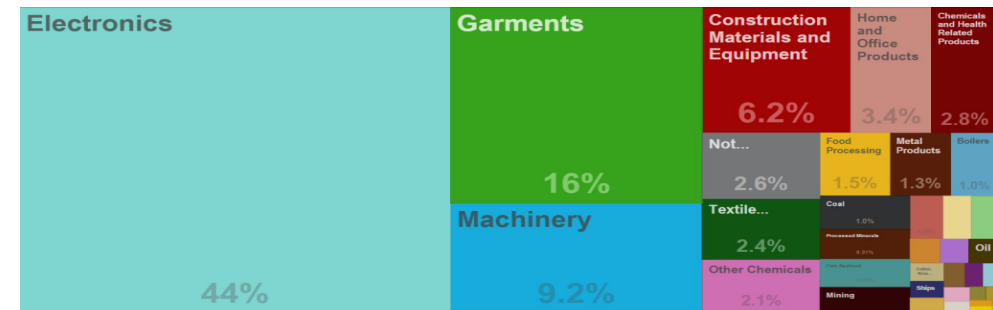
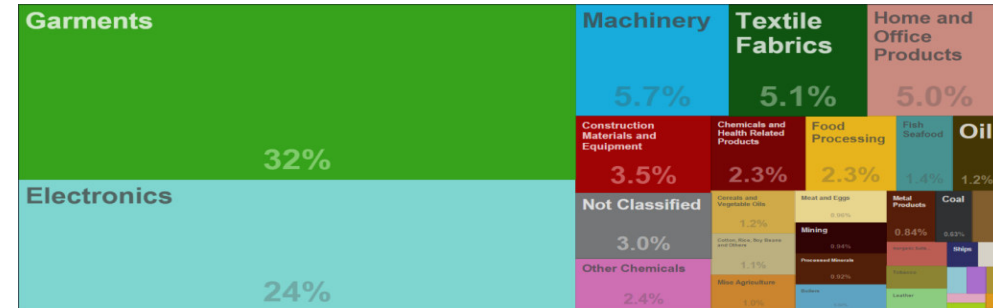
2004



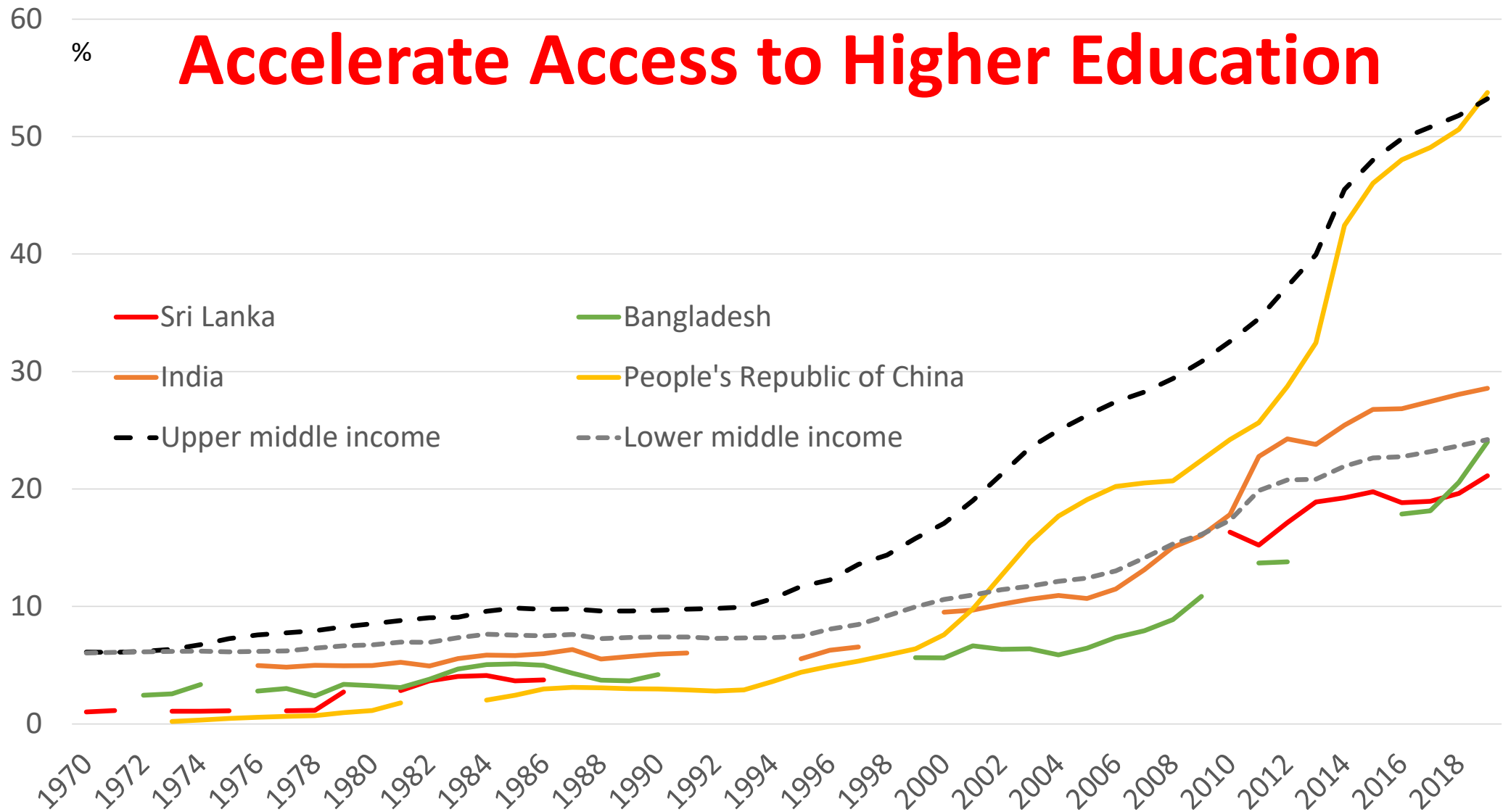
2014

ate permission.

China

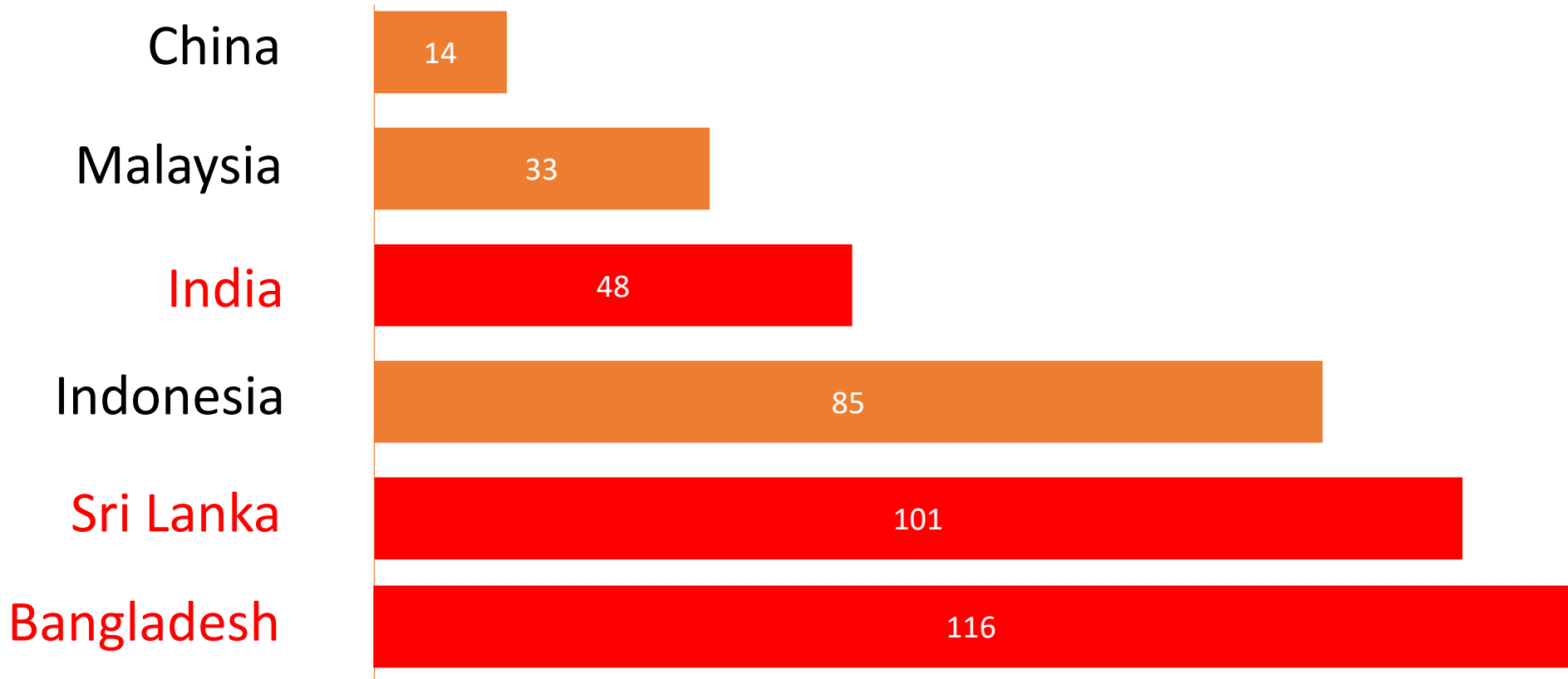


Accelerate Access to Higher Education



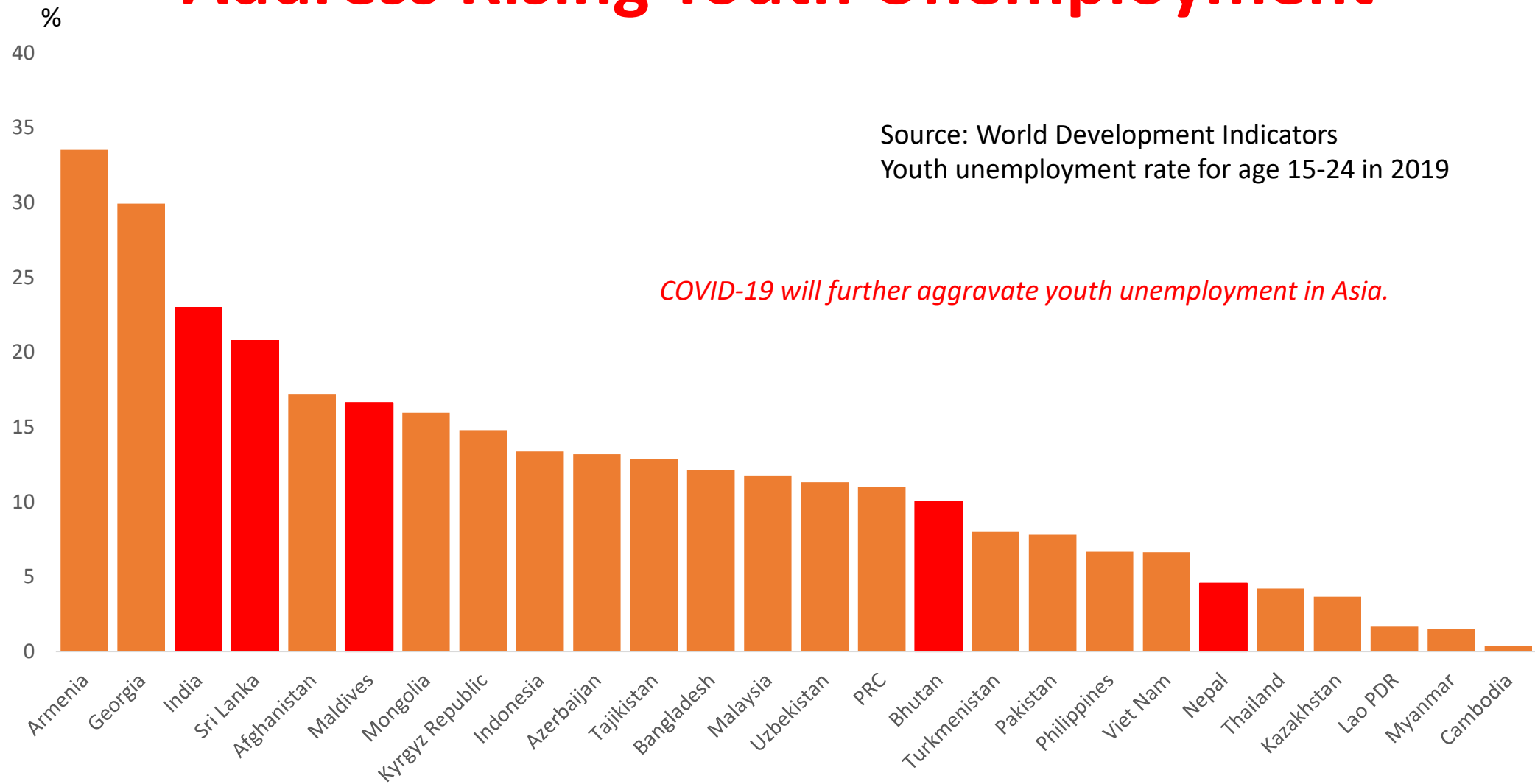
Source: Author's calculation using data in UNESCO Institute for Statistics

Enhance Innovation Capacity



Source: World Intellectual Property Organization. Global Innovation Index 2020

Address Rising Youth Unemployment



ADB Approach in HE for South Asia

- Strong alignment with countries' higher skills needs
- Increase equitable access (women)
- Technology and innovation capacity focused – applied science & technology
- Leading to employment
- Strong linkages with industry
- International partnerships
- Competition elements – universities for solution-oriented R&D, start-up hubs
- Increased adoption of flexible, blended, life-long learning

STHRDP	Science and Technology Human Resource Development Project				
<u>Financing</u> US\$165M (Total) US\$145M (ADB)	<u>Approval</u> Aug 2018	<u>Closing</u> Jun 2024	<u>Executing Agency</u> Ministry of Education	<u>Implementing Agency</u> Four universities (KU, RUSL, SUSL and SJP)	<u>ADB Project Officer</u> Ryotaro Hayashi
Outcome	Access to employment-oriented higher technology education improved				
Output 1	Innovative technology learning and research environment established		Output 2	Quality and industry-relevant higher technology education programs implemented	
Output 3	Industry linkages and international collaborations strengthened		Outputs 4 & 5	Faculty management capacity strengthened New higher education project preparation supported.	
Project Feature 1	Supporting establishment of technology faculty and engineering faculty in Sri Lanka.				
Project Feature 2	Introducing competitive research grant for industry linkage and international university partnership.				
Project Feature 3	Developing academic infrastructure through design-build with scoring method.				

Science and Technology Human Resource Development Project in Sri Lanka





Improving Computer and Software Engineering Tertiary Education Project



<https://cse.buet.ac.bd/>

Strengthening Agricultural Tertiary Education Project in Bangladesh



Establishing Global High-Tech Knowledge Intensive Agricultural University Network



University Introducing Smart Textile Technology



Smart Textile Technology Living Lab

