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SDGs from the Perspective of AP Region

ASPAC Session: Our Next Vision -- insight for economic growth and sustainability'

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10 Key Global Challenges

- Poverty eradication
- **Pollution**
- Population growth and urbanization
- Food security and sustainable production
- Old and **New diseases**
- **Energy**
- **Disasters**
- **Water and environmental resources**
- **Climate change**
- **Peace and security**



Key Challenges - AP Region

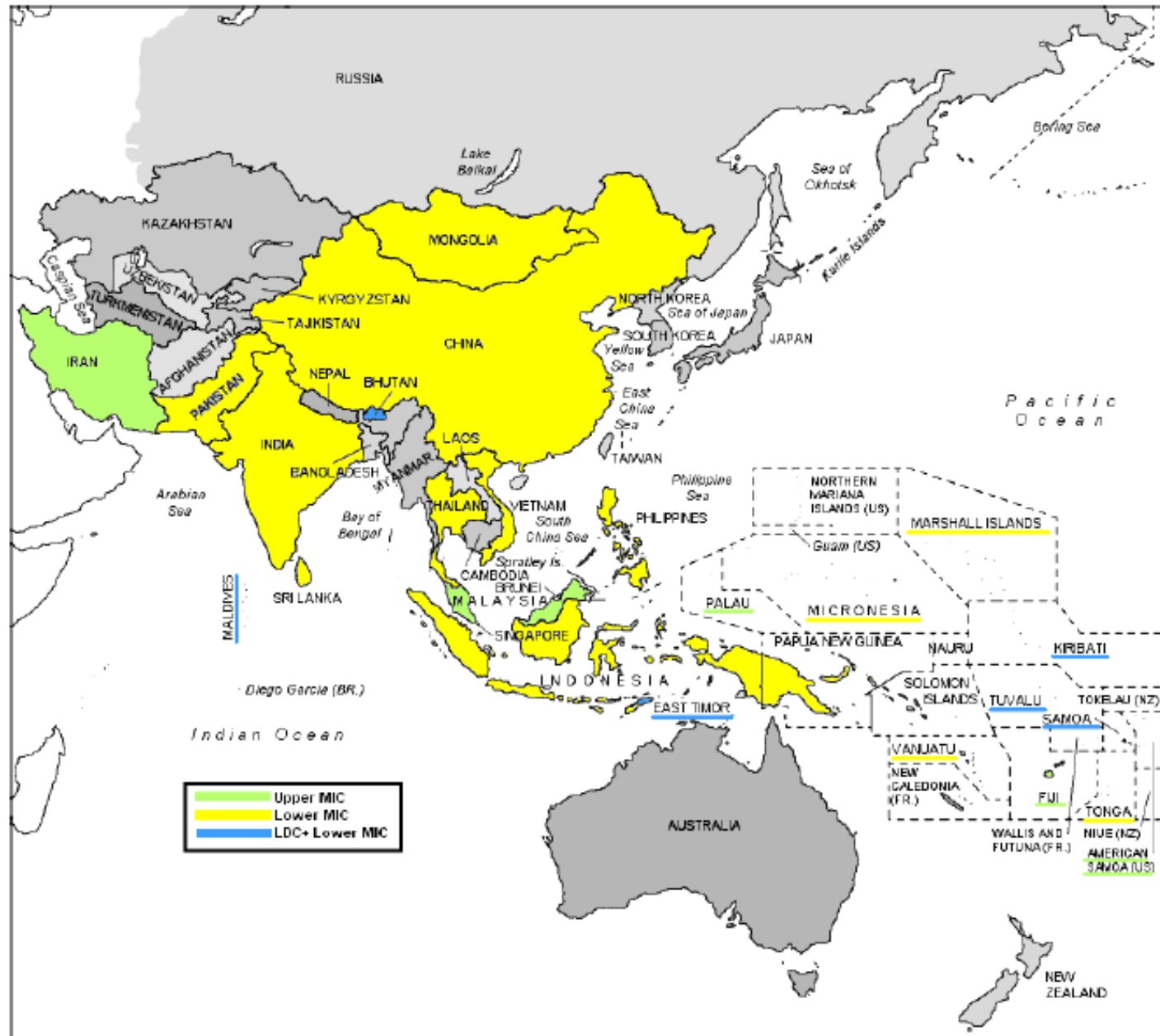
- The Asia-Pacific is urbanizing at unprecedented speed.
- Urban population of 43%
- Asia holds half of the world's cities including 6 of the world's 10 largest cities.
- Half of Asia's population will be living in cities by 2020.
- China alone will have a billion urban people in 15 years from now.
- Unprecedented" urban expansion of some 150,000 people a day over the next two decades.





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ANNEX 5: MICs in Asia-Pacific



Data Source: The World Bank, 2011; UN.org: Quick Facts 2011





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Sustainable Development Goals

Linking Knowledge Providers with Stakeholders

- 169 targets
- 304 indicators

ENABLERS



Life resources
The absolute needs

Condition number 1 for development

Global issues

Issues to be solved



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UNESCO Centres and Chairs Science for Peace and SuS Dev Focus

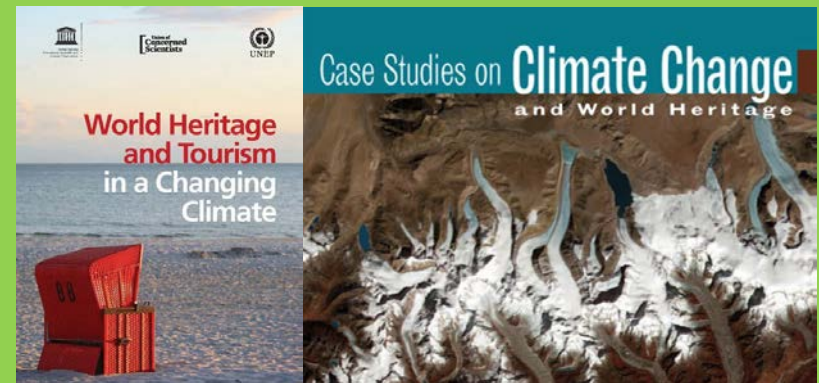


- Ensure that **all countries benefit from scientific and technological progress and innovation** to achieve the SDGs and address global challenges, such as poverty eradication, water and food security, climate change, biodiversity loss, sustainable management of our ocean, disaster risk reduction, building sustainable cities
- Support countries in developing comprehensive STI systems and monitoring STI for sustainable development
- Increase resilience to climate change
- Improve water security
- Use global network of UNESCO sites to support countries in protecting and sustainably managing their cultural and natural resources

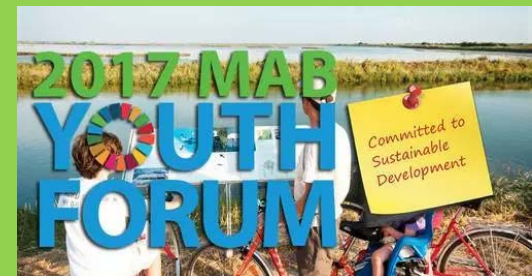
Example: UNESCO Chairs and Centres helping build UNESCO Sites as Models for Climate Change Mitigation and Adaptation

- How can UNESCO sites contribute to facing climate change?

- Education
- Research
- Experience
- Awareness



- How can YOU(TH), as users of these sites, contribute?



Science is a Necessity Rather Than a Luxury

Article 27 - Universal Declaration of Human Rights

*Everyone has the right freely to participate in the cultural life of the community, **to enjoy the arts and to share in scientific advancement and its benefits.***



SDGs, Science and Culture

8 DECENT WORK AND
ECONOMIC GROWTH



Goal 8. Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

- 8.9 By 2030, devise and implement policies to promote sustainable tourism that creates jobs and promotes local culture and products

11 SUSTAINABLE CITIES
AND COMMUNITIES



Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable

- 11.4 Strengthen efforts to protect and safeguard the world's cultural and natural heritage

12 RESPONSIBLE
CONSUMPTION
AND PRODUCTION



Goal 12. Ensure sustainable consumption and production patterns

- 12.b Develop and implement tools to monitor sustainable development impacts for sustainable tourism that creates jobs and promotes local culture and products



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Challenge - Integrate Science with ASPAC Heritage

