



LEARNING FOR SUSTAINABLE DEVELOPMENT

# **Defining Open Educational Resources (OER) Indicators for National Adoption & Impact**

November 15-16, 2016, UNESCO, Paris

**Mapping Out Resources (relating to defining OER  
indicators)**

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*Commonwealth of Learning***

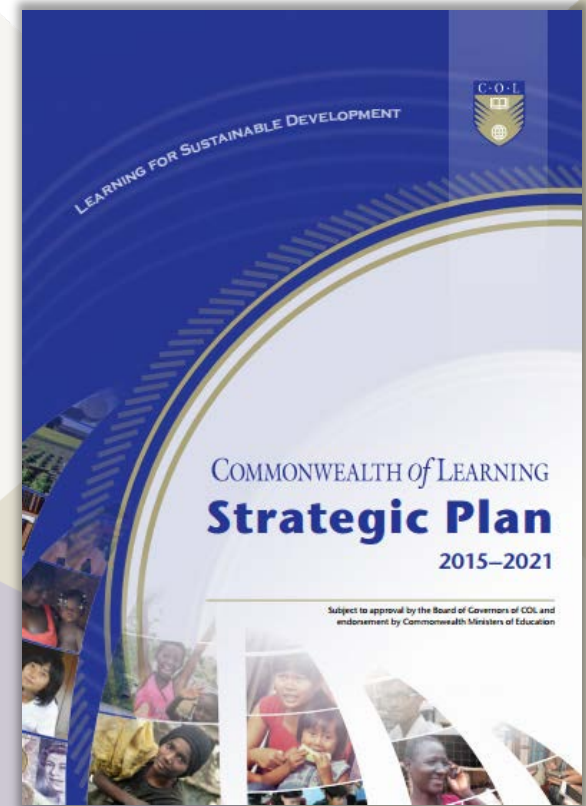


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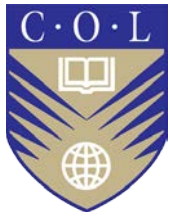
# Commonwealth Heads of Government Meeting Vancouver, 1987

# *‘Learning for Sustainable Development’*

- **Economic growth**
- **Social inclusion**
- **Environmental conservation**







# *COL Programme*

## **Education**

- **Open Schooling**
- **Teacher Education**
- **Higher Education**
- **VUSSC**

## **Skills**

- **TVSD**
- **Learning for Farmers**
- **Technology Enabled Learning**

Gender

Open Educational Resources





# OER Activities

- Policy development support at national and institutional level
- Capacity building (F2F)
- Online open course on OER
- Guides, Resources, and Publications (OASIS Repository)
- Development of OER
- OER for Skills Development
- Regional Consultations on OER
- Technology for OER distribution (MOOC and Aptus)





# Contribution to this Project

- UNESCO-COL joint workplan
- Collaboration in the research and development of the indicators
- Bring in the experiences of working in the developing Commonwealth countries
- Inform stakeholders through programmes and support capacity building to measure
- Develop jointly resources with UNESCO
- Possibly undertake testing of the indicators and measuring the pilot countries/ institutions



# Some Thoughts on OER Indicators

Proxy for quality

Success of learners using OER  
 - Levels of ISCED 1-3

Learner satisfaction  
 - Levels of ISCED 5

Private participation in OER  
 Number of OER Contributors in repositories

- Levels of ISCED 1-5
- Media types
- STEAM

Ratio of teachers using OER in classroom teaching

Number of OER Users in repositories

- Levels of ISCED 1-5
- Media types
- STEAM

Ratio of OER to learners  
 - Levels of ISCED 1-5

Number of Schools/educational institutions adapting at least one OER

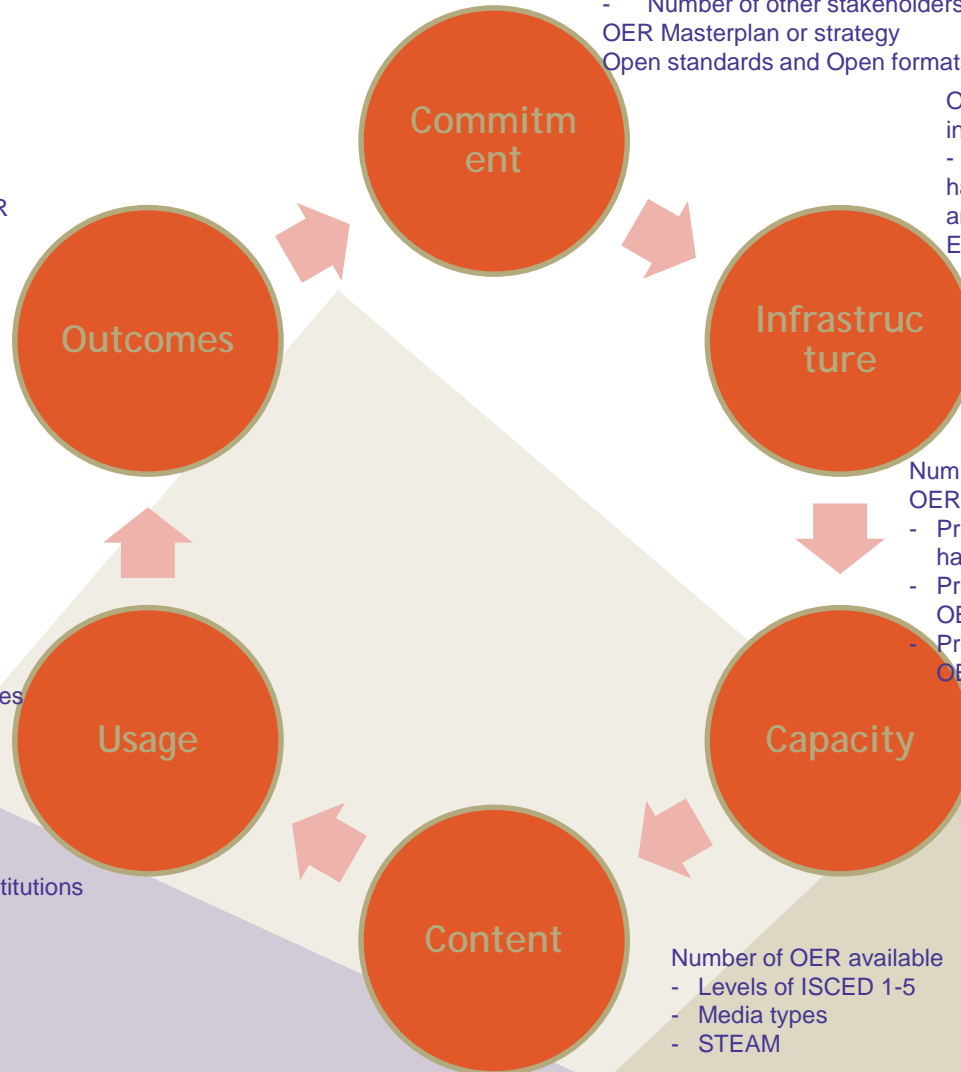
- Levels of ISCED 1-5

Policy – national, institutional and project

- Number of institutional policies
- Number of other stakeholders offering OER
- OER Masterplan or strategy
- Open standards and Open formats

OER Repositories/ Portal for sharing information with open license

- Number of schools/educational institutions having repositories/ portals to share teaching and learning materials
- Ease of sharing for the stakeholders



Number of teachers and students trained in OER

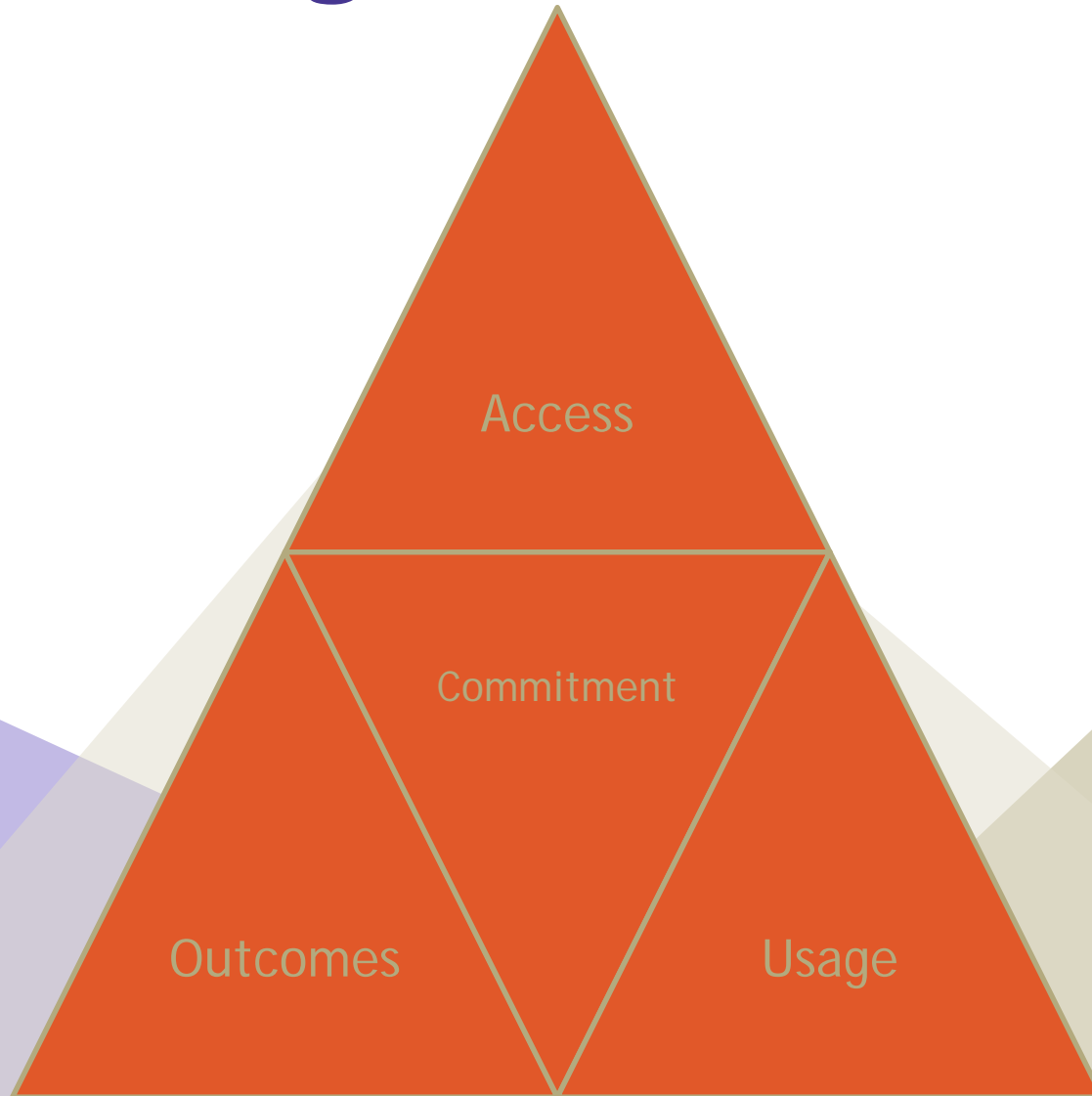
- Proportion of trained teachers on OER having attended at least 20 hours of training
- Proportion of female teachers trained on OER
- Proportion of female students trained on OER

Number of OER available

- Levels of ISCED 1-5
- Media types
- STEAM



# Some Thoughts on OER Indicators





# Thank You

