

OER for Inclusive and Equitable Quality Education: From Commitment to Action



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COMMONWEALTH OF LEARNING

مضوفي مؤسسة قطر Member of Qatar Joundation مضوفي

Plan

- Background
- Government & Stakeholder Surveys
- Regional Consultations:
 - Asia and Europe
- Towards the 2nd World OER Congress & Beyond





Survey on **Governments' Open Educational Resources** (0ER) **Policies**

Prepared for the World OER Congress



World OER Congress – Paris 2012



Sir John Daniel, Former President of COL

The Congress at UNESCO HQ Paris

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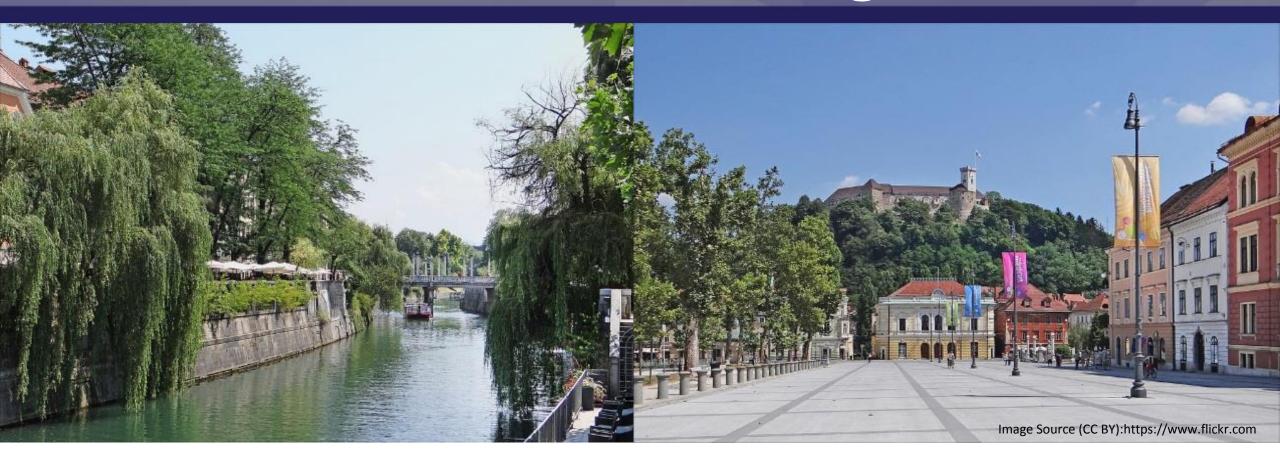
Paris OER Declaration 2012

- Foster awareness and use of OER
- Encourage the development and adaptation of OER in a variety of languages and cultural contexts
- Encourage the open licensing of educational materials produced with public funds

The 2012 Paris OER Declaration drafting group at UNESCO Headquarters, Paris, France 2012 World **Open Educational Resources** Congress Paris 20-22 June JNESCO Headquarters

PROGRAMME

2nd World OER Congress



Ljubljana, Slovenia – 18-20 September 2017

The Road to Ljubljana



ASIA

Asia e University: 1-2 December, 2016

EUROPE

Malta Ministry for Education and Employment: 23-24 February, 2017

MIDDLE EAST & NORTH AFRICA

Qatar Foundation: 27-28 February, 2017

AFRICA

Ministry of Education, Mauritius: 2-3 March, 2017

AMERICAS UNICAMP: 3-4 April, 2017

PACIFIC

Open Polytechnic of New Zealand: 29-30 May, 2017



Regional Consultations for the **2nd World OER Congress**:

Background Paper

OER FOR INCLUSIVE AND EQUITABLE QUALITY EDUCATION: FROM COMMITMENT TO ACTION

In partnership with UNESCO Slovenian National Commission for UNESCO UNESCO Chair in Open Technologies for OER and Open Learning (Jožef Stefan Institute, Slovenia)

> With the generous support of The William and Flora Hewlett Foundation



Task Team

-

Steering Committee

Partners





- United Nations .
- Educational, Scientific and .
 - Cultural Organization .



THE WILLIAM AND FLORA HEWLETT FOUNDATION

OER: Then and Now



Focus was on Governments Policies Commitment Additional focus on stakeholders Strategies Concrete action

Objectives of RCOER

- Raise regional awareness about the importance of OER and its relationship to SDG4
- Identify strategies and solutions to overcome the challenges or barriers to mainstreaming OER
- Agree on actions for consideration at the 2nd World OER Congress



The Surveys

Two Surveys

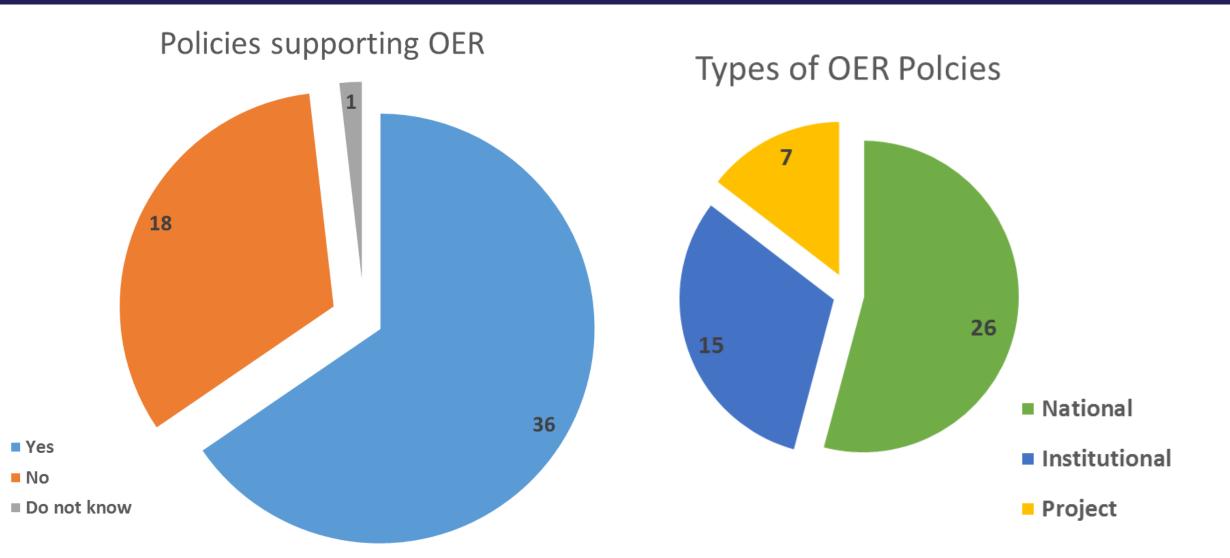
- A government survey sent by COL to Member States
- UNESCO sent the survey in English & French to Member States
- A stakeholder survey, which COL posted online at <u>http://fluidsurveys.com/s/rcoer-stakeholdersurvey/</u> and publicized via social media.



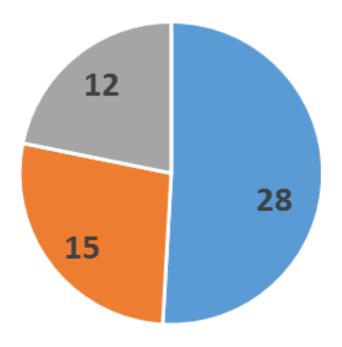
Government Responses: 55 countries

Region	Government	
Africa	22	
Middle East and North Africa	5	
Asia and Pacific	12	
Europe and North America	13	
Latin America and Caribbean	3	





Considering National OER Policy Development

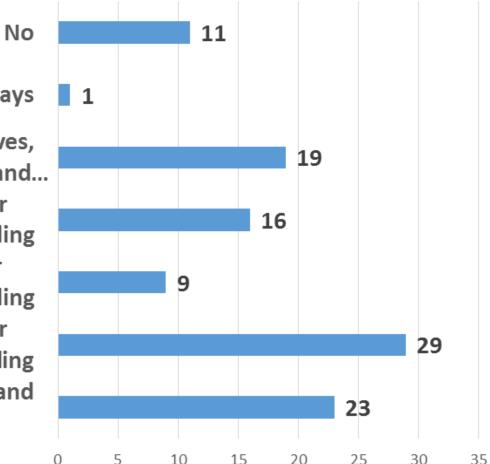


Yes No No Response

How are they engaged in OER Activities?

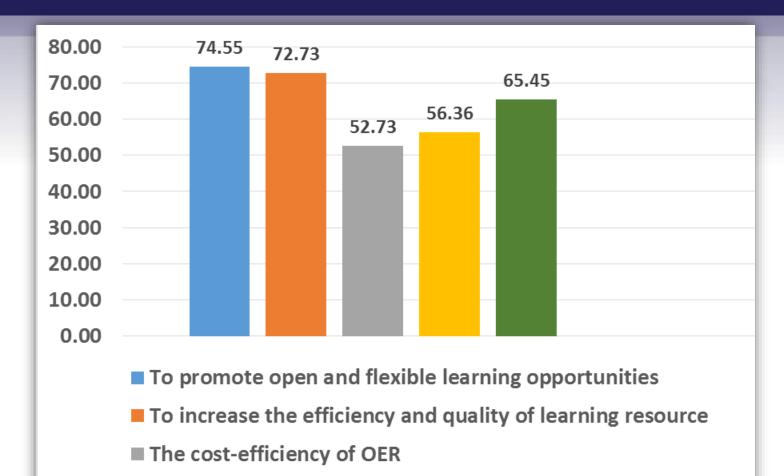
Other ways

Through government initiatives, including specific measures and... Through specific projects or programmes with donor funding Through specific projects or programmes with private funding Through specific projects or programmes with public funding Through initiatives by institutions and engaged individuals



Benefits

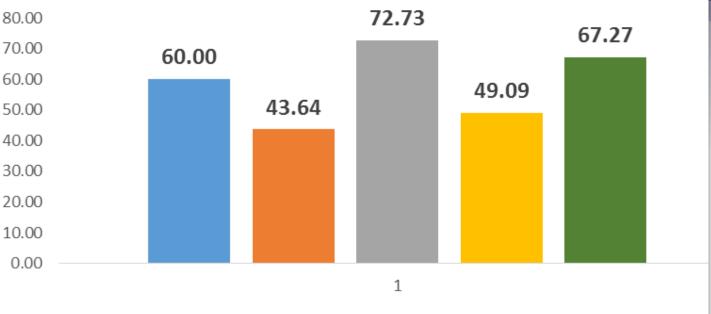
- Promote flexible learning
- Improve quality of learning outcomes
- Increase costefficiency



- The innovative potential of OER
- To improve access to learning materials

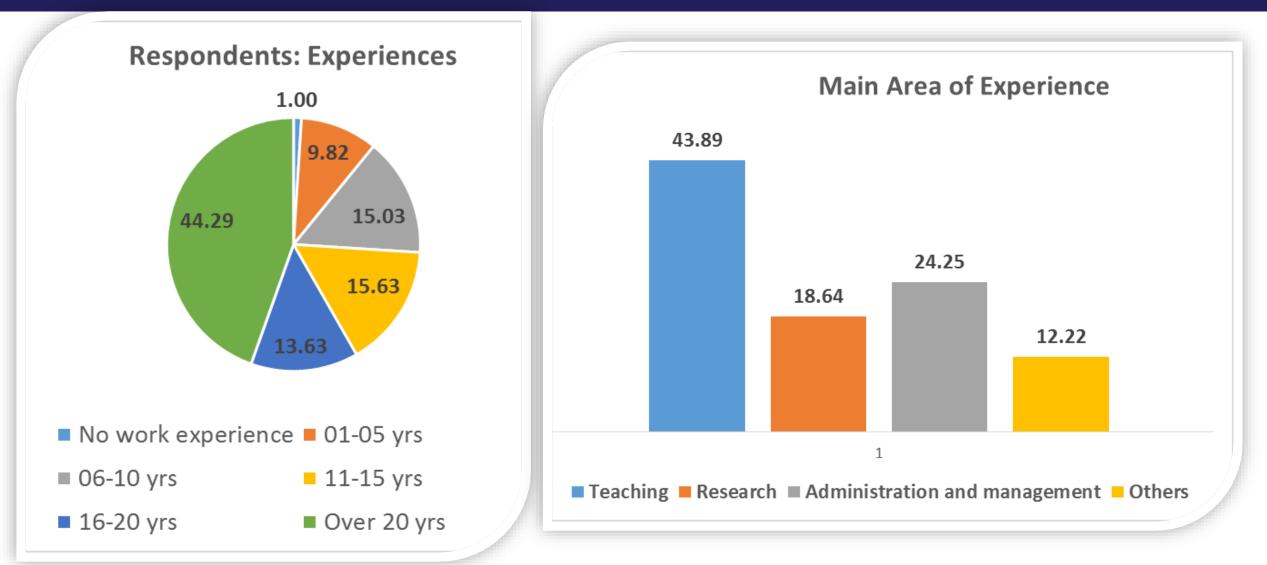
Barriers

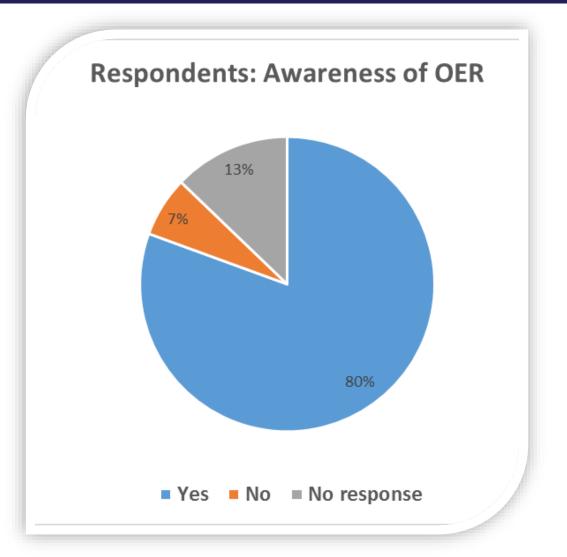
- Insufficient access to quality content (72.73%)
- Lack of appropriate policies (67.27%)
- Lack of users' capacity (60%)
- Unavailability of credible business models (49.09%)
- Language and cultural barriers (43.64%)



- Lack of users' capacity to access, reuse and share OER
- Language and cultural barriers
- Insufficient inclusive and equitable access to quality content
- Changing business models
- Lack of appropriate policy solutions

Stake	HOLDER SURVEY: M	ALE/FEMALE	
57.52	****	Region	Stakeholder
Male	Africa	99	
41.28	11.28 **** ********************************	Middle East and North Africa	6
		Asia and Pacific	247
		Europe and North America	115
		Latin America and Caribbean	32

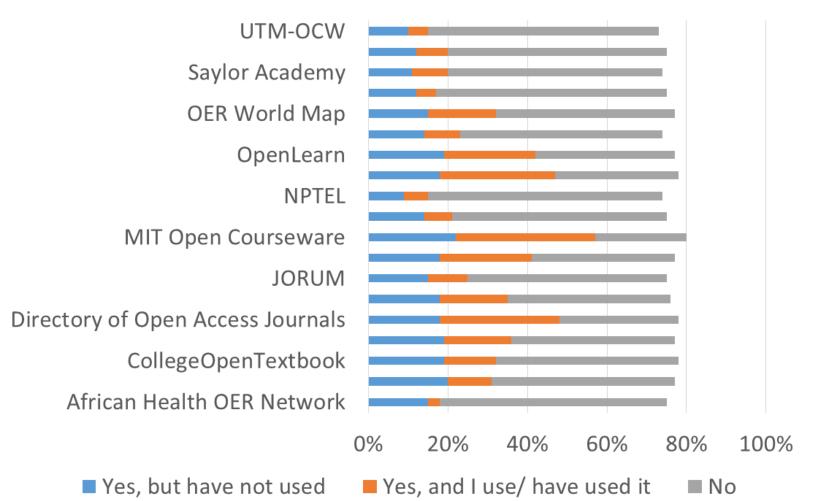




^{2.40} 4.01 3.01 2.20 0.40 8.02 1.20 64.93 Secondary School Vocational and technical training institution College or university Industrial or commercial organization (including publishers) Government department or ministry Hospital or medical school Research institute Non-governmental organisation Independent consultant Others

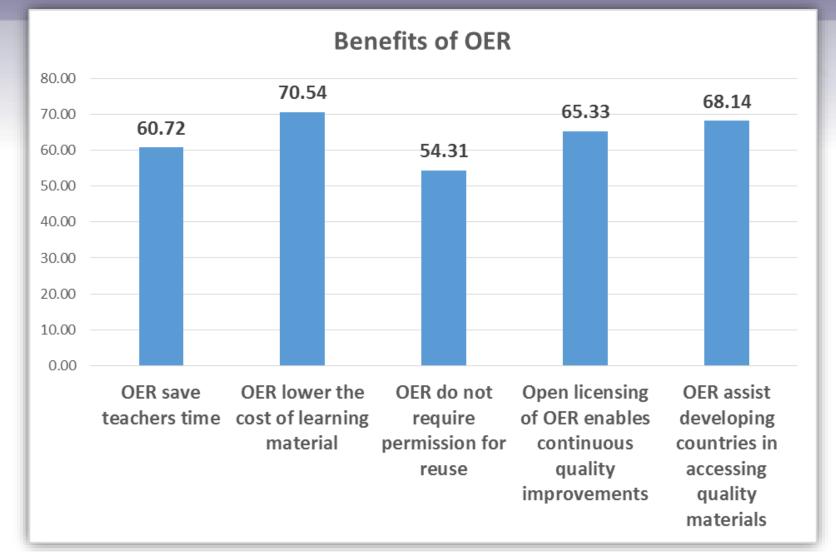
Respondents: Where they work?

Awareness of OER repositories and platforms



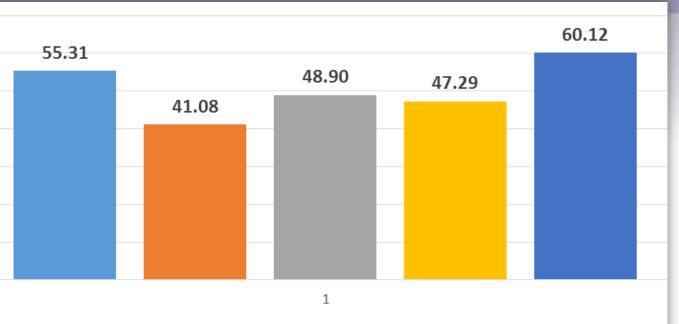
Benefits

- Reduced costs of learning materials
- Provides access to quality materials
- Enables continuous quality enhancement
- Save teachers time



Barriers

- Lack of policy (60.12%)
- Lack of Capacity (55.31%)
- Insufficient quality resources (48.9%)



- Lack of users' capacity to access, reuse and share OER
- Language and cultural barriers
- Insufficient inclusive and equitable access to quality content
- Changing business models
- Lack of appropriate policy solutions

Governments and Stakeholders: Commonalities

- Has the potential to lower cost of learning materials
- Provides access to quality materials
- Lack of policy solutions is a concern
- Insufficient quality OER
- Poor awareness and capacity of users



Different Focus?

Governments: Credible Business Models Language & Cultural Issues

Stakeholders:

Saves time for teachers

Enables continuous quality improvement



Regional Consultations



Key Practices - Asia

- Free supply of textbooks at school Level (Bangladesh)
- NME-ICT follows CC BY-SA licence (India)
- Commitment to OpenCourseWare in eLearning policy (Malaysia)
- OER repositories in India, Indonesia, Malaysia, Pakistan, Philippines, Vietnam.



Barriers to OER - Asia

- Low bandwidth and Internet access
- Low attention to content for people with disabilities
- Lack of awareness and capacity to use and contribute to OER
- Lack of availability of OER in local languages
- No national policy to guide OER





Rich & Diverse initiatives- Europe

- Mostly led by institutions/project mode
- Advanced technologies for multi-lingual searches possible
- OER as part of a wider Open ecosystem
- Many initiatives but fragmented



Actions- Europe

- Need for political will and national level policies
- Teachers critical in mainstreaming OER
- Need for business models
- Invite publishers to enter the world of 'open'
- Institutions must invest in QA and evidence



Actions: Stakeholders Identified

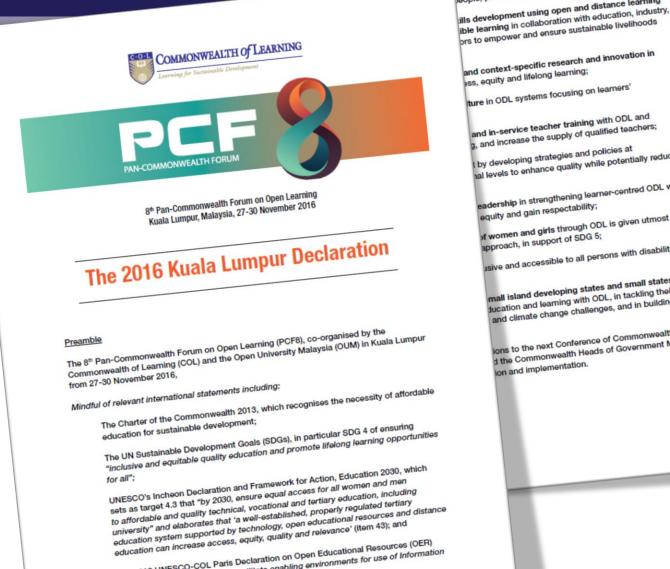
- Governments
- Educational Institutions
- Teachers
- Learners
- QA Agencies
- Publishers
- Civil Society
- Associations





2016 KL Declaration

Mainstream the use of OER by developing strategies and policies at governmental and institutional levels to enhance quality while potentially reducing the cost of education



A.

THE 2016 KUALA LUMPUR DECLARATION - 30 NOVEMBER 2016

Recommends that governments, institutions, the private sector and civil society: prough the widespread availability of appropriate al opportunities in formal, non-formal and informal people, places, methods and ideas;

ills development using open and distance learning ible learning in collaboration with education, industry, prs to empower and ensure sustainable livelihoods

and context-specific research and innovation in equity and lifelong learning;

and in-service teacher training with ODL and g, and increase the supply of qualified teachers;

of women and girls through ODL is given utmost

usive and accessible to all persons with disabilit

mall island developing states and small states flucation and learning with ODL, in tackling the and climate change challenges, and in buildin

ions to the next Conference of Commonwealt

d the Commonwealth Heads of Government M

approach, in support of SDG 5;

ion and implementation.

ture in ODL systems focusing on learners'

Towards 2nd World OER Congress & Beyond

Next 3 Regional Meetings

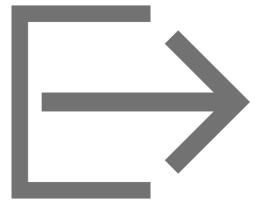
Port Louis, Mauritius





Outcomes of the Regional Consultations

Global OER Survey Report



Synthesis of Actions for consideration/ adoption

Progress after 2012?

- More policies—institutional level
- More awareness about the benefits of OER
- More champions and advocates
- More content available—repositories; but low awareness of repositories
- Better ICT infrastructure and connectivity



What next?

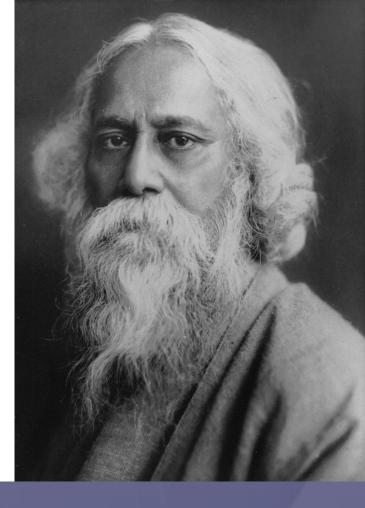
- Evidence-based advocacy
- More capacity building
- Targeted interventions
- Continue to build and strengthen collaborations



Where the mind is without fear and the head is held high

Where knowledge is free

Tagore, 1910



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Photo credit: https://commons.wikimedia.org/wiki/File:Rabindranath_Tagore.jpg

Thank you

