



United Nations
Educational, Scientific and
Cultural Organization



UNESCO
INSTITUTE
FOR
STATISTICS



GLOBAL
ALLIANCE
TO MONITOR
LEARNING



The Global Alliance to Monitor Learning (GAML): Fifth meeting

Agenda and documents

17-18 October 2018
Radisson Blu Hotel, Hamburg
Marseiller Strasse 2
D-20355 Hamburg Germany
GAML5/Agenda





Day 1: Wednesday, 17 October 2018

08:30-09:00	Registration	
09:00-09:45	1. Opening and Welcoming	
09:00-09:15	Welcome and Introduction to GAML 5 Introduction of participants	Silvia Montoya/UIS
09:15-09:30	Opening remarks by the SPC Chair – Progress and demand of the agenda	David Coleman/DFAT-Australia
09:30-09:45	Update on the SDG reporting progress to date	Silvia Montoya/UIS
09:45-17:00	2. SDG 4 strategies and methodologies for Learning and Skills indicators	
09:45-10:30	Opening Remarks by the Task Force 4.1 Chair Methodological development and progress of indicator 4.1.1	Marguerite Clarke/WBG GAML Secretariat
10:30-10:45	<i>Tea/Coffee Break</i>	
10:45-11:15	Discussions, Q & A	Moderator: Marguerite Clarke/WBG
11:15-12:15	Presentation on issues, challenges and needs of the Member States in implementing assessments	Presenters: Country representatives
12:15-13:30	<i>Lunch</i>	
13:30-14:45	Presentation on issues, challenges and needs of the Member States in implementing assessments	same
14:45-15:15	<i>Tea/Coffee Break</i>	
15:15-16:15	Presentation on issues, challenges and needs of the Member States in implementing assessments	same
16:15-17:00	Discussions, Q & A	
<u>Intended outcome(s):</u>		<u>Working document(s):</u>
<ul style="list-style-type: none"> • ACKNOWLEDGE the Global Content Framework for Reference for reading and mathematics • REVIEW and ENDORSE the content alignment tool and the procedural alignment tool • ADOPT the minimum proficiency level of reading and mathematics for the 3 levels of education • REVIEW AND AGREE on the alternative alignment methodology for indicators 4.1.1. • ACKNOWLEDGE countries' reporting strategies and RECOGNIZE the challenges • PREPARE recommendations to the TCG and ED 2030 SC regarding capacity development needs 		<ul style="list-style-type: none"> • GAML5/4.1.1/1 • GAML5/4.1.1/2 • GAML5/4.1.1/3 • GAML5/4.1.1/4



Day 2: Thursday, 18 October 2018

09:00-09:10	Overview of the Day	Silvia Montoya/UIS
09:10-10:45	3. A: Functional and digital skills – digital literacy and ICT skills	
09:10-9:30	Opening remarks by the Task Force 4.4 Chair Methodological development and progress of indicator 4.4.2	Moderator: Manos Antoninis/GEMR
09:30-10:15	Presentation on national assessment measurement of digital literacy and ICT skills for youths and adults	Presenters: Country representatives
10:15-10:45	Discussions, Q & A	
<u>Intended outcome(s):</u> <ul style="list-style-type: none"> ADOPT the Global Framework on Digital Literacy Skills (<i>GAML5/4.2.2/1</i>) ACKNOWLEDGE and ENDORSE progress on a reporting framework for indicator 4.4.2 		<u>Working document(s):</u> <ul style="list-style-type: none"> GAML5/4.4.2/1
10:45-11:00	<i>Tea/Coffee Break</i>	
11:00-12:30	3. B: Functional and digital skills – literacy and numeracy	
11:00-11:20	Opening remarks by Task Force 4.6 Co-Chair Methodological development and progress of indicator 4.6.1	Moderator: Margarete Sachs-Israel/UIL
11:20-11:50	Presentation on national assessment measurement of Literacy and Numeracy indicators for youths and adults	Presenters: Country representatives
11:50-12:30	Discussions, Q & A	
<u>Intended outcome(s):</u> <ul style="list-style-type: none"> AGREE on the definition of functional literacy and numeracy AGREE on using synthetic estimates to fill data gaps 		<u>Working document(s):</u> <ul style="list-style-type: none"> GAML5/4.6.1/1
12:30-13:30	<i>Lunch</i>	
13:30-14:15	4. SDG 4 strategies and methodologies for Global Citizenship and Education for Sustainable Development	
13:30-13:45	Opening remarks by Task Force 4.7 Chair Overview on progress of indicators 4.7.4 and 4.7.5 Proposal on use of TIMSS for Indicator 4.7.5	Moderator: Hoda Jaberian/UNESCO
13:45-14:15	Discussions, Q & A	Presenters: TBC
<u>Intended outcome(s):</u> <ul style="list-style-type: none"> REVIEW and DISCUSS progress of indicators 4.7.4 and 4.7.5 AGREE on the reporting framework for indicators 4.7.4 and 4.7.5 		<u>Working document(s):</u> <ul style="list-style-type: none"> GAML5/4.7.4/1 GAML5/4.7.5/1



14:15-15:00		
5. SDG 4 strategies and methodologies for Early Childhood Development		
14:15-14:25	Opening remarks by the Task Force 4.2 Chair Progress of Indicator 4.2.1	Moderator: Baela Jamil/ITA
14:25-14:45	Presentation on early childhood development measurement	Presenters: Countries and organizations representatives
14:45-15:00	Discussions, Q & A	

Intended outcome(s):

- ACKNOWLEDGE actions and challenges to ECE by countries and organizations

15:00-15:15	<i>Tea/Coffee Break</i>	
15:15-16:30		
6. Capacity Development		
15:15-15:45	Overview of efforts in capacity development for countries	Moderator: TBC/GPE Presenters: Countries and organizations representatives
15:45-16:30	Presentation on capacity development measures	

Intended outcome(s):

- PROPOSE the creation of a task force on capacity development and AGREE on terms of reference for this task force

16:30-17:00		
7. Proposal for indicator		
16:30-17:00	Discussion on the status of indicators	Moderator: TBC

Intended outcome(s):

- REVIEW the reporting status of indicators
- AGREE on an interim reporting protocol

17:00-17:40		
8. Closing Session		
17:00-17:30	Discussion of GAML next steps	David Coleman/ DFAT-Australia
17:30-17:40	Closing remarks	Silvia Montoya/UIS

Intended outcome(s):

- ENDORSEMENT of the GAML progress and decisions for each indicator
- AGREE on recommendations for TCG and ED 2030 SC regarding indicator reporting
- PROPOSAL of indicators for the Global and Thematic Revision

GAML5 DOCUMENTS

INDICATOR 4.1.1

Session 2: SDG 4 strategies and methodologies for Learning and Skills indicators

Phase/ Tool	Documents	Ref. number	
		Working documents ¹	Reference documents ²
Conceptual Framework	Global Content Framework of Reference for Mathematics		GAML5/REF/4.1.1-1
	Global Content Framework of Reference for Reading		GAML5/REF/4.1.1-2
	Content Alignment Tool	GAML5/4.1.1/1	GAML5/REF/4.1.1-3
	Content Alignment Tool platform		GAML5/REF/4.1.1-4
Methodological Framework	Manual of good practices in learning assessment		GAML5/REF/4.1.1-5
	Mapping large scale assessments to SDG4 indicators		GAML5/REF/4.1.1-6
	Quick Guide: Making the case for a learning assessment		GAML5/REF/4.1.1-7
	Quick Guide: Implementing a national learning assessment		GAML5/REF/4.1.1-8
	Procedural Alignment Tool	GAML5/4.1.1/2	GAML5/REF/4.1.1-9
	Procedure Alignment Tool - overview		GAML5/REF/4.1.1-10
Reporting Framework	Method for developing an international curriculum and assessment framework for mathematics		GAML5/REF/4.1.1-11
	Method for developing an international curriculum and assessment framework for reading		GAML5/REF/4.1.1-12
	Initial analysis of national assessment frameworks for Mathematics		GAML5/REF/4.1.1-13
	Initial analysis of national assessment frameworks for Reading		GAML5/REF/4.1.1-14
	Database: International_regional_assessments		GAML5/REF/4.1.1-15
	GCF_TIMSS Alignment paper		GAML5/REF/4.1.1-16
	GCF_PISA_Math Alignment paper		GAML5/REF/4.1.1-17
	GCF_PIRLS Alignment paper		GAML5/REF/4.1.1-18
	GCF_PISA_Reading Alignment paper		GAML5/REF/4.1.1-19
	Comparative analysis of curriculum national assessment frameworks for mathematics		GAML5/REF/4.1.1-20
	Comparative analysis of curriculum national assessment frameworks for reading		GAML5/REF/4.1.1-21
	Linking to the UIS reporting scale through social moderation		GAML5/REF/4.1.1-22
	UIS reporting scales		GAML5/REF/4.1.1-23
	IEA's Rosetta Stone proposal		GAML5/REF/4.1.1-24
	Mind the Gap: Proposal for a standardized measure for SDG 4 – Education 2030 Agenda		GAML5/REF/4.1.1-25
	The costs and benefits of different approaches to the SDG indicator on the proficiency of school students		GAML5/REF/4.1.1-26
	Linking approaches	GAML5/4.1.1/3	
	Interim reporting strategy protocol		GAML5/REF/4.1.1-27
	Commonality and difference on Cross-National Assessment		GAML5/REF/4.1.1-28
	Minimum proficiency levels (MLPs): outcomes of the consensus building meeting on proficiency levels	GAML5/4.1.1/4	GAML5/REF/4.1.1-29

¹ The working documents are proposed for endorsement by GAML5

² The reference documents are proposed for information on the background, context, research and studies that have led to formulating the working documents

**INDICATOR 4.4.2****Session 3A: Functional and digital skills – digital literacy and ICT skills**

Phase/ Tool	Documents	Ref. number	
		Working documents	Reference documents
Conceptual Framework	Global Framework of Reference on Digital Literacy Skills for Indicator 4.4.2	GAML5/4.4.2/1	GAML5/REF/4.4.2-1
Mapping of Tools	Mapping of assessments on the GCF		GAML5/REF/4.4.2-2

INDICATOR 4.6.1**Session 3B: Functional and digital skills – literacy and numeracy**

Phase/ Tool	Documents	Ref. number	
		Working documents	Reference documents
Conceptual Framework	UIS commission paper for meeting 1: Functional literacy and numeracy: Definitions and options for measurement for the Sustainable Development Goal 4.6		GAML5/REF/4.6.1-1
	UIL commission papers: Discussion paper 1 - Form follows function: A global framework for assessing and reporting literacy		GAML5/REF/4.6.1-2
	Discussion paper 2 - Developing a monitoring scheme for adult numeracy as part of SDG indicator 4.6.1: Issues and options for discussion		GAML5/REF/4.6.1-3
	Appendices to discussion paper 2		GAML5/REF/4.6.1-4
	UIS contribution to meeting 2 - Measuring indicator 4.6.1 – option paper		GAML5/REF/4.6.1-5
	Mini LAMP Package		GAML5/REF/4.6.1-6
Methodological Framework	4.6_defining literacy and metadata		GAML5/REF/4.6.1-7
Reporting	UIS profiling the global distribution of literacy skills		GAML5/REF/4.6.1-8
	Reporting options for 4.6.1	GAML5/4.6.1/1	

**INDICATORS 4.7.4 and 4.7.5****Session 4: SDG 4 strategies and methodologies for Global Citizenship and Education for Sustainable Development**

Phase/Tool	Documents	Ref. number	
		Working documents	Reference documents
Conceptual Framework	TBC	GAML5/4.7.4/1	
	Overview of the TIMSS 2019 Science Framework		GAML5/REF/4.7.5-1
	TIMSS 2011 8 th Grade Science Concept and Science Items		GAML5/REF/4.7.5-2
	TIMSS Items for Science Grade 8 – Indicator 4.7.5		GAML5/REF/4.7.5-3
	TIMSS Science Content Domains – 8 th Grade		GAML5/REF/4.7.5-4
	eTIMSS 2019 Brochure		GAML5/REF/4.7.5-5
	Using TIMSS Science for the measurement of indicator 4.7.5	GAML5/4.7.5/1	GAML5/REF/4.7.5-6

OTHER**Session 1: Opening**

Documents	Ref. number	
	Working documents	Reference documents
GAML5 Agenda and documents		GAML5/Agenda
GAML 5 Participants list		GAML5/Participants
GAML 2018 Progress report	GAML5/Report	