



# Pacific Regional Data Collection Module

Greg Keeble  
UNESCO Institute for Statistics



# Overview

- What is a Regional Data Collection Module
- Proposed Pacific Regional Module
- Content of a Regional Module
- Structure of UIS Data Collection
- SDG Goal 4 and Regional Module
- Roadmap for Regional Data Collection



# What is a Regional Data Collection Module?

A regional data collection module aims to develop and collect education data with regional relevance within the structures of the global UIS data collection.

The main objective of regional data collections within the UIS global survey infrastructure is for countries to compare with others in their region based on indicators relevant to their region, even though the indicators are not collected globally.



# Pacific Regional Module

- Support regional monitoring (such as PEDF) by proposing a data collection module for Pacific region
- A Pacific regional module would complement existing mechanisms by providing a cost-effective and sustainable way to collect annually data that are not currently part of UIS data collection
- In essence UIS in collaboration with SPC would develop a questionnaire to collect data on areas where no regional mechanism exists.



# Structure of UIS Data Collection

## Formal Education Survey

- ED/A Students and Teachers (ISCED 0-4)
- ED/B Education Finance
- ED/C Students and Teachers (ISCED 5-8)
- ED/T Teachers (Supplementary ISCED 0-4)

## Population Survey

- ED/Lit Functional Literacy
- ED/Att Education Attainment



# Content of Regional Module

- Regional module could be a multi-theme questionnaire, for example could include:
  - Teacher professional development
  - Water, Sanitation and Health (WASH)
  - Disabilities and Social Inclusion
  - Home language and language of instruction
  - Digital/ICT Literacy
  - Global citizenship and sustainable development



# SDG Goal 4 and Regional Module

Intention to collect data that can report **both** to regional and international monitoring frameworks

- Regional monitoring (PEDF)
- International monitoring (SDG Goal 4)

Data needs to be **internationally comparable** therefore needs to be reported using ISCED classification.

Need to consider which indicators can be produced using data from the regional module.



# SDG Goal 4 Indicators

## Target 4.2

- 4.2.1 Proportion of children under 5 years of age who are developmentally on track in health, learning and psychosocial well-being
- 4.2.3 Percentage of children under 5 years of age experiencing positive and stimulating home learning environments



# SDG Goal 4 Indicators

## Target 4.3

4.3.1 Participation rates of youth and adults in formal and non-formal education and training in the last 12 months, by age group

## Target 4.4

4.4.1 Proportion of youth and adults with ICT skills by type of skill

4.4.2 Percentage of youth/adults who have achieved at least a minimum level of proficiency in digital literacy skills



# SDG Goal 4 Indicators

## Target 4.5

- 4.5.2 Percentage of students in primary education whose first language is the language of instruction.

## Target 4.6

- 4.6.1 Percentage of population in a given age group achieving at least a fixed level of proficiency in functional literacy and numeracy skills
- 4.6.2 Youth/adult literacy rate
- 4.6.3 Participation rate of youth/adults in literacy programmes



# SDG Goal 4 Indicators

## Target 4.7

- 4.7.2 Percentage of schools that provide life skills-based HIV and sexuality education
- 4.7.4 Percentage of students by age group showing adequate understanding of issues relating to global citizenship and sustainability
- 4.7.5 Percentage of 15-year-old students showing proficiency in knowledge of environmental science and geoscience



# SDG Goal 4 Indicators

## Target 4.a

- 4.a.1 Proportion of schools with access to basic drinking water; basic sanitation facilities & hand-washing facilities
- 4.a.1. Proportion of schools with access to electricity; Internet access and computers for pedagogical purposes
- 4.a.1 Proportion of schools with adapted infrastructure and materials for students with disabilities



# SDG Goal 4 Indicators

## Target 4.b

- 4.b.a Volume of official development assistance flows for scholarships by sector and type of study
- 4.b.c Number of higher education scholarships awarded by beneficiary country

## Target 4.c

- 4.c.7 Percentage of teachers who received in-service training in the last 12 months by type of training



# Roadmap for Regional Data Collection

- Consultation with development partners
- Discussion with other regional stakeholders
- Design of the questionnaire
- Develop data quality control protocol
- Establish data processing infrastructure
- Launch first round of data collection
- Support countries in filling the questionnaires
- Store data in regional & international databases
- Report indicators for regional monitoring



# Exercise

- What data should be reported in the regional module?
- For your country what data is available to be reported in a regional module?
- For your country what data is not available to be reported in a regional module?