

New initiatives to address data gaps

A lifecycle approach to measure learning: How can household surveys help?

Non-cognitive measures using high-frequency phone surveys

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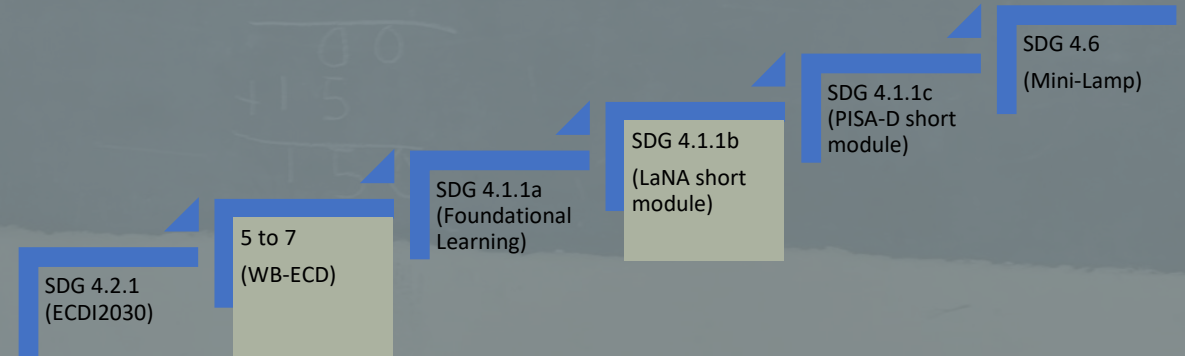
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THE PROBLEM

- lack of learning assessment data for low-and-middle-income countries
- Fragmented data collection system (space for greater economies of scope)
- Low take-up by statistical agencies
- Lack of population level statistics
- Critical analytical limitations ... exception UNICEF/MICS program (although also incomplete)

The objective of this task is not to create a vertically integrated scale of learning across all this assessments.

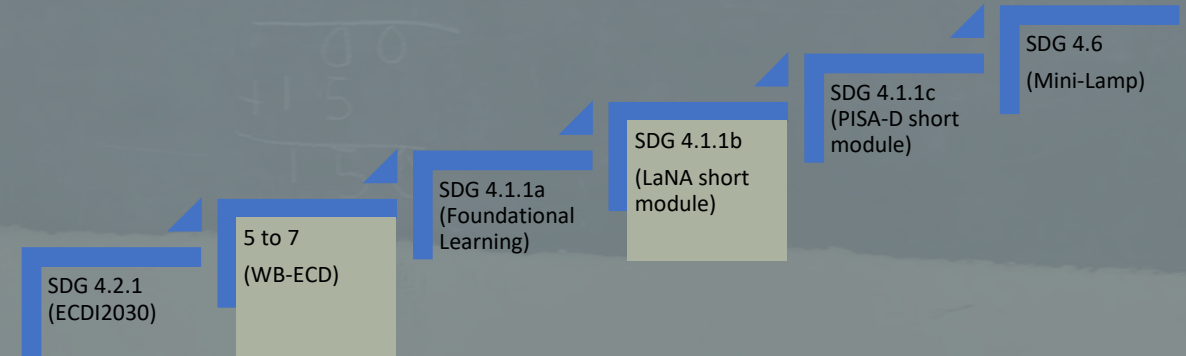


<https://www.worldbank.org/en/programs/lms/brief/learning-through-the-lifecycle-in-multi-topic-national-household-surveys-options-for-low-income-countries>

WHAT HAVE WE DONE?

- To date
 - Workshop (February 3rd and 4th) ([LINK](#))
 - UIS/UNICEF/WB/OECD
 - Agreement on the principle of marking pragmatic choices
 - Proposed as a formal activity under the SDG Technical Cooperation Group.
 - New institutions have joined this effort. **UIL** and **IEA** are now part of this effort
- Next steps
 - Identification of items
 - Consolidation of protocols
 - Face-2-Face and Phone
 - Pilot of integrated approach

MODULES FOR HOUSEHOLD SURVEY



TODAY'S SESSION

- SDG 4.2.1 (ECDI2030)
- SDG 4.1.1a (Foundational Learning)
- SDG 4.1.1b (LaNA short module)
- SDG 4.1.1c (PISA-D short module)
- SDG 4.6.1 (mini-Lamp and self-reporting)
- Next Steps

Claudia Cappa (UNICEF)
Manuel Cardoso (UNICEF)
Dirk Hastedt (IEA)
Michael Ward (OECD)
Nicolas Jonas (UIL/UNESCO)
Gero Carleto (World Bank)

MEASUREMENT USING PHONE: LEARNING ENGAGEMENT AND TAKE-UP

COVID-19 created a significant demand for data;

and created spare capacity in many statistical offices

Lots of data on government response, very little on take-up

EDUCATION

6a	6b	6
<p>Were any of the children attending school before schools were closed due to coronavirus?</p> <p>YES..1 NO..2 >>Q9</p>	<p>Have the children been engaged in any education or learning activities since the schools closed?</p> <p>YES..1 NO..2>>Q7</p>	<p>In what types of education or learning activities have the children been engaged since the schools closed?</p> <p>READ OPTIONS. SELECT ALL THAT APPLY.</p> <p>Completed assignments provided by the teacher1 Used mobile learning apps2 Watched educational TV programs3 Listened to educational programs on radio4 Session/meeting with Lesson Teacher (tutor).....5 OTHER (SPECIFY).....96</p>

INITIAL RESULTS

Very heterogenous learning engagements across countries



INITIAL RESULTS

Different learning modalities can be substitutes or complementary

And level of parental education also matters

