IATI Data Quality Index: What does good quality data look like?

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Welcome!

Please make sure your Zoom display name includes your full name and organisation.

Ask questions via the chatbox.

Live interpretation is available in (ENG), (FR), (ESP).
Agenda

1. What is the Data Quality Index?
2. Consultation Process
3. Feedback received so far
4. Discussion
5. Next steps
What is the Data Quality Index (DQI)?

1. **Aim:**
   - Reach agreement within the IATI community on what good quality IATI data looks like
   - Agree a set of revised data quality measures for all IATI publishers
   - Implement these measures into a new IATI Data Quality Index
   - Use the Index to incentivise IATI publishers and drive up the quality and usability of IATI data

2. **Measures being proposed:**
   - **Two existing areas:**
     - Timeliness
     - Data Completeness
   - **Three new areas:**
     - Basic Validation
     - Data Complementarity
     - Trust in data
Consultation Process

Two phase process:

Phase 1 (September/October): What are the most important dimensions of good quality IATI data relevant for all types of IATI publishers?
● Background paper with proposed measures shared on IATI Connect
● Written feedback received on IATI Connect
● VCE session now
● Webinar on 20 October 2pm UK time

Phase 2 (November/December): Review and feedback on the proposed IATI Data Quality Index technical methodology based on agreed measures in Phase 1.
available
accurate
complete
accessible
measurable
traceable
relevant
Overall feedback so far

Who was involved (1 September- 6 October):
● 13 organisations involved, representatives of data users, NGOs, tech providers, bilaterals and multilaterals.

Summary:
● Support that the DQI metrics focus on active activities
● Overall support for Timeliness metrics with some changes
● Overall support for ‘Data availability’ metrics with suggestion to change the name to ‘Data completeness’ and some specific suggested changes
● Overall support for adding new validator measure
● Further discussion on adapting measures to different groups of publishers
● Further discussion on how data complementarity should be measured
● Discussion required on how/if a measure of ‘trust’ should be developed

Further methodology considerations required for specific assessment areas!
Discussion and review during second phase of consultation (November/December)
Consultation so far - **Timeliness**

**Timeliness**
- General agreement to keep frequency and time lag measures
- Closed activities excluded from this measure

**Changes proposed:**
- Increase range of elements that count towards timeliness. E.g. updating an activity’s result indicator counts. No agreement on which ones.

**New measure:**
- Check for how consistent a publisher’s update are e.g. are finances updated on the same day each month.
- Publishers marked as ‘active’ or ‘inactive’, not activity files.
- Highlight the ‘active’ ones in green, focusing on the positive.
Consultation so far - Data Completeness

- Overall support for new categories proposed, nothing missing
- Name change from 'Data Availability' to 'Data Completeness'
- Need to ensure same metric isn’t measured twice
- Difference in relevance for each metric for different organisation types (to be addressed when developing the methodology)
- Support for coverage measure with proposal to use total expenditure in org file, and compare to the sum of spend in activity files
Consultation so far - New Measures

- Support to add validation stats into DQI.
- Further discussion needed on how data complementarity should be measured.
- Agreement on difficulty to measure trust. Variety of ways this could be assessed, further suggestions welcome.

Additional new measures:
1. Basic validation measure
2. Data Complementarity
3. Trust in data
Discussion 30 mins

Discussion 1 - Data Completeness Questions

Discussion 2 - New Measures Questions
Discussion 1 - Data Completeness
Data Completeness - Questions

Adjusting DQI measures based on organisation:

- Do you agree that adjustment can be done based on *organisation type* and *role* alone?
- Do you have any other ideas?

Coverage:

- Do you agree that even though not yet widely used the inclusion will incentivise publishers to include total expenditure?
- Which years should be assessed for total expenditure? What is possible for your organisation? Previous full three years?

Location:

- How to use and measure ‘location’ data? Which elements should be looked at, what should be expected by different organisation types? Should ‘recipient language’ be measured?

Policy markers:

- Which policy-markers should be included in the DQI? Currently only gender proposed.
Discussion 2 - New Measures
New Measures - Questions

1. What would it take for you to ‘trust’ IATI data? What does this mean to you, what evidence do you need?

2. How can data complementarity be measured? Is it possible for your organisation to provide three full years of forward looking budgets?
Feedback from each group (10mins)
Next steps

● Join the Data Quality webinar on 20 October at 2pm UK time- register here

● Follow the Data Quality Index consultation thread on IATI Connect https://iaticconnect.org/Consultation-DQI

● For questions and support contact the IATI Helpdesk support@iatistandard.org