

Using IATI data to enhance Bangladesh's AIMS

IATI Members' Assembly
June 2016

Introduction

- Worked with IATI data over the last 5-6 years
- Worked with a colleague with experience on many different AIMS
- TORs: pilot using IATI data in AIMS with 3 DPs (donors)
- Goal: reduce burden and increase quality
- Innovative: hasn't been fully achieved elsewhere to date. Contributing to global public goods.
- IATI is a priority for BD, DFID, UNDP.

Overview

- Partner countries need data about aid projects
- IATI has data – 90% of ODA, 450+ organisations
- Should be easy?
- But the structure of aid is complicated (so is the data)
- Human decisions are required – with a human interface. Challenge was to produce that interface

How should IATI help?

- DPs have to enter projects manually, or ERD collects data manually from a range of different sources
- Several DPs raise issues around burden or lack of capacity; ERD staff also indicated that they spend disproportionate time collecting data
- GOALS:
 - Reduce burden from data entry
 - Increase data quality

Development process

- Development began in early February
- Frequent engagement and discussions with Technovista throughout. They've been great – very fast and responsive, and delivered good work.
- Live working version up and running

Achievements so far

- Handling:
 - automatically retrieving complex data behind the scenes
 - matching most projects automatically with AIMS
 - updating data nightly where available
- Double-counting and complicated projects
 - help users identify activities likely to be co-financed / trust funds
 - merging activities reported by multiple organisations to avoid double counting

Achievements so far

- Financial data:
 - detailed, individual transactions can be captured (including forward projections where available)
 - handling currency conversion automatically – currently using monthly average rates, but can move to daily rates when BB data available – important for budget / debt
- Writing to the AIMS:
 - allow users to merge AIMS and IATI data – select the best from each
 - writing titles, descriptions, commitments, disbursements, forward projections, locations, documents...

Only include relevant activities

🏠 AIMS IATI Import

🏠 Begin import

☰ 1. Select project structure

🔼 2. Filter relevant projects

🔼 3. Implementing organisations

🔗 4. Review matched projects

🔗 5. Set import preferences

🔗 6. Review and import

2. Filter for relevant projects

2.1 Select relevant projects2.2 Select project components

Some of the activities published at headquarters level will not be relevant to Bangladesh. We have filtered out those projects where:

- less than 20% is tagged as Bangladesh
- the project is not currently being implemented (i.e. excluding pipeline and closed projects)

You can include or exclude other projects by clicking the checkboxes below.

Project ID	Project Title	% to BD	Aid type	Status	Include
46004-32234-023-LN2316	MFF-BAN RAILWAY SECTOR INVESTMENT PROGRAM	100%	Project-type interventions C01	Implementation	<input checked="" type="checkbox"/>
46004-32234-023-LN2317	MFF-BAN:RAILWAY SECTOR INVESTMENT PROGRAM REFORM	100%	Project-type interventions C01	Implementation	<input checked="" type="checkbox"/>
46004-32234-043-LN2845	MFF-RAILWAY SECTOR INVESTMENT PROGRAM-TRANCHE 2	100%	Project-type interventions C01	Implementation	<input checked="" type="checkbox"/>

Asian Development Bank data

Avoid double counting

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🔄 Restart

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⌵ 3. Implementing organisations

We need to map your projects' implementing organisations to those already captured in the AIMS. In order to avoid double-counting, we also need to establish which of your projects are managed by other DPs.

3.1 Determine organisation

3.2 Determine Managing DP

Determine Managing DP

We need to establish which of your projects are managed by another DP. Using your answers in the previous step, we have tried to automatically determine this for you to review, but please check carefully.

Project ID	Project Title ▼	Implementing organisation	Managed by
NL-1-PPR-24008	Water Sanitation, Health WOP	Vitens International	Netherlands
NL-1-PPR-24475	Water Sanitation, Health MAX	World Food Programme	World Food Programme
NL-1-PPR-23167	Water Sanitation, Health BRAC	Population Council	Netherlands
NL-1-PPR-24633	Water Sanit.,Health UNICEF	United Nations International Children's Emergency Fund	United Nations International Children's £

Netherlands data

Match projects to AIMS

🏠 AIMS IATI Import

[🔄 Restart](#)[👤 aimslati](#)[🏠 Begin import](#)[☰ 1. Select project structure](#)[🔼 2. Filter relevant projects](#)[🔼 3. Implementing organisations](#)[🔗 4. Review matched projects](#)[🔗 5. Set import preferences](#)[🔗 6. Review and import](#)

🔗 4. Review matched projects


Based on your answers to the preceding questions, we have mapped your IATI activities against the AIMS in the following way.


IATI projects matched to the AIMS


IATI Project ID	IATI Project Title	AIMS Project ID	AIMS Project Title
CA-3-A032583001	Strengthening Comptrollership and Oversight of Public Expenditure	CA-3-A032583001	Strengthening Comptrollership and Oversight of Public Expenditure
CA-3-A033504001	Early Childhood Development Support	CA-3-A033504001	Early Childhood Development Support
CA-3-A034149001	Program Support Unit - Phase IV	CA-3-A034149001	Program Support Unit - Phase IV
CA-3-A034250001	BRAC Primary Education Program II	CA-3-A034250001	BRAC Primary Education Program II
CA-3-A034608001	Human Resources for Health	CA-3-A034608001	Human Resources for Health
CA-3-A034963001	Institutional Support to the International Centre for Diarrhoeal Disease Research, Bangladesh-III	CA-3-A034963001	Institutional Support to the International Centre for Diarrhoeal Disease Research, Bangladesh-III


Canadian data


Merge IATI and AIMS data


 AIMS IATI Import


 Restart


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 Begin import


 1. Select project structure


 2. Filter relevant projects

 3. Implementing organisations

 4. Review matched projects

 5. Set import preferences

 6. Review and import

 **6. Set import preferences**

Please specify whether you would generally prefer to take data from IATI or from the AIMS. You can see some sample data below to help you decide. Later, you will be able to adjust the import settings for individual projects.

You can adjust whether data is taken from IATI or from the AIMS by clicking on the relevant data source for each field. Whichever side is marked as **green** will be used as the default preference for your projects.

IATI

title

Strengthening Comptrollership and Oversight of Public Expenditure

description

The goal of the project is to contribute to governance through enhanced effectiveness and accountability in the allocation and use of public resources. Its

AIMS

title

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Detailed transactional data

AIMS IATI Import

Dashboard

Logout

1. Project structure

2. Filter Bangladesh


3. Determine manag

4. Review matched

5. Match unmatche

6. Set import prefer

7. Review and Impo

 Financial transactions

You can see below a summary of financial data that would be imported to the AIMS for your activities.

Promoting Financial Services for Poverty Reduction in Bangladesh

Disbursements

Original currency	Original value	Transaction date	Value date	BB USD exchange rate	BB exchange rate date	USD value
GBP	900000	2015-03-04	2015-03-04	1.50	2015-03-31	1,348,624.01
GBP	900000	2015-07-22	2015-07-22	1.56	2015-07-31	1,400,586.69
GBP	500000	2015-12-03	2015-12-03	1.50	2015-12-31	750,140.60

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AIMS

IATI

Merging projects with many DPs

Begin import

1. Project structure
2. Filter Bangladesh-relevant activities
3. Determine managing DP
4. Review matched projects
5. Match unmatched projects
6. Set import preferences
7. Review and import

Activities delegated from other DPs

Other DPs have delegated the following activities to you. They are probably contributions to projects that you manage.

Please map these activities against your own projects.

Activity title	Reported by	Map to project	Map to trust fund
Health Sector Development Programme (HSDP)	Department for International Development	BD: Health Sector Development Program ▾	Select one... ▾
Support to HPNSDP	Ministry of Foreign Affairs (DGIS)	BD: Health Sector Development Program ▾	Select one... ▾

Merging projects with many DPs

AIMS IATI Import

Dashboard

Logout

Begin import

1. Project structure

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Co-financing

For co-financed projects, we need to establish which data should be retained - commitments and disbursements from all reporting organisations or only from one.

BD: Health Sector Development Program

Reporting Org	Commitments (in USD)	Disbursements (in USD)	Source	Include?
World Bank	\$356,332,326.22	\$340,480,797.94	AIMS	
Department for International Development	\$190,215,262.79	\$161,516,205.27	IATI	<input checked="" type="checkbox"/>
Ministry of Foreign Affairs (DGIS)	\$4,960,750.29	\$4,960,750.29	IATI	<input checked="" type="checkbox"/>

DFID, Netherlands, World Bank data

Benefits?

- Some DPs will become almost 100% (automatic) in future
 - Reduce burden on DPs – good value for money!
 - Free up GoB time to focus on problem DPs and on use of data for decision making
 - Avoiding double-counting
- Much better quality financial data from some DPs
 - More frequent / timely updates
 - Forward projections
 - More granular data – much more useful
- Inclusion of other added-value fields
 - Sub-national locations and project documents
- Data quality metrics will help measure effects

Handling DPs' data

- We can currently handle data from the following DPs:
 - AsDB
 - Belgium
 - **DFID**
 - **Canada**
 - **EIB**
 - **EU**
 - GAVI
 - **Global Fund**
 - **Netherlands**
 - **Sweden**
 - Switzerland
 - UN Habitat
 - **UNDP**
 - World Bank
 - **WFP**
- Also working with Germany and USAID to improve their data.

Limitations and challenges

- 4 months not enough time (was intended to be a pilot!)
- Need further testing, debugging, user feedback
- Limited scope for training / on-boarding
- Further work required to check assumptions, ensure data being handled sensibly
- Incorporating interesting fields like results data
- Other user interface improvements to AIMS would be a good idea
- Focus on using data to solve development challenges

Recommendations: partner countries

1. Push vendors to provide IATI compatibility
2. Take a pragmatic approach to using IATI
3. Take steps to prepare for IATI import

Recommendations: donors

1. Improve data quality
2. Prioritise support for (and fund) more work to use IATI data in country systems