

UNIVERSITY OF BIRMINGHAM

The Non DAC Donor's Data Availability Index

Pranay Sinha & Michael Hubbard

International Development Department

1/31/2012

Content

1.	Background	1
2.	Identification of total number of Non DAC Donors projects	2
3.	The Non DAC Donors Data Availability Index	3
4.	Data Sources	4
5.	How data was collected from Non DAC Donor's?	4
6.	Aggregation Methodology	7
7.	How the level of data availability is calculated?	7
8.	Colour Code	8
9.	What's the level of data availability over different fields?	8
10.	Key findings	9
11.	China's Foreign Aid	14
12.	Why is Non DAC donor's aid data not captured?	14
13.	Conclusion	15
	Annexure 1	17

This document is an output from a project funded by the UK Department for International Development (DFID)

1. Background

Research Question 1: What are the data gaps in the Non DAC donor's aid data generated through AidData initiative?

For the purpose of analysis the data gap is defined as 'the lack of data for a particular Non DAC donor with specific type of information required in the AidData database'. The data gap analysis is done to determine the level of availability of the Non DAC donor's aid data in the AidData dataset by the following steps -

- a) To identify total number of projects over a period of time
- b) To identify the level of data availability over different fields.
- c) To identify fields for which any data are not at all available
- d) To determine how much data are available when data for some fields are available.

2. Identification of total number of Non DAC Donors projects

In order to identify the data gap of Non DAC donor's aid data, a detailed search of Non DAC donor's portfolio was undertaken in the AidData database and a total of 4187 projects comprising 13 Non DAC donors were found. The project details of Brazil, Chile, China, Columbia, India, Israel, Kuwait, Qatar, South Africa, Saudi Arabia, Taiwan, Thailand and UAE were found. The projects ranged from 1962 to 2010. In the case of Kuwait, UAE and Saudi Arabia, the data is comprehensive and captured from 1962, 1970 and 1975 respectively, approximately the same periods for which data is available for DAC donors. It could be possible that as these three Non DAC donors are reporting their aid flows to OECD DAC (OECD, 2010:7); therefore there is better availability of historical data of their aid flows. In the case of Qatar and Thailand, the data is available only for the year 2007. The lack of data availability for all the Non DAC donors across various years indicates lack of comprehensive historic aid data available publicly. For instance it is observed that China has given aid since 1949 (Woods, 2008:1206) and India as well since 1951 (Sinha, 2010:78). But the historical data available in AidData database is very limited. We will come later to the sources of data collected in AidData database and the possible challenges in undertaking such data collection.

The Non DAC Donor's Data Availability Index

Table 1 Non DAC Donor's Project over a period of time (1962-2010)

Non DAC Donors	1961- 65	1966- 70	1971- 75	1976- 80	1981- 85	1986- 90	1991- 95	1996- 2000	2001- 05	2006- 10	Total
Brazil 1998-2009							1	23	484		508
Chile 2002- 2008								137	298		435
Columbia 2006-2008									151		151
India 2005- 2010								31	427		458
Israel 2002-2009								3	22		25
Kuwait 1962-2008	9	13	76	131	162	109	159	177	147	75	1058
Qatar 2007										18	18
South Africa 2005-2008									4	27	31
Saudi Arabia 1975-2009			4	65	76	66	33	39	57	65	405
Taiwan 1986-2009						2	19	40	59	20	161¹
Thailand 2007										278	278
UAE 1970- 2008		1	15	42	47	13		13	23	4	158
China 1990-2005						33	143	152	173		501
Total	9	14	95	238	285	223	354	422	657	1869	4187

Source: Tierney, Michael J et al. (2011)

3. The Non DAC Donor's Data Availability Index

The purpose of the Non DAC Donor's Data Availability Index (DAI) is to identify the 'data gap' of Non DAC donor's aid data in the AidData database. The data gap is defined as 'the lack of data for a particular Non DAC donor with specific type of information required in the AidData database'. The Data Availability Index is based on the 'data gap' of 89 subfields of the AidData database. These 89 subfields falls under 11 parameters. They are as follows –

¹ Year of 21 projects unknown

The Non DAC Donor's Data Availability Index

Table 2: Dimensions & Indicators for the Data Availability Index

Serial No.	Dimensions	Indicators
1.	Dates	Year, Commitment Date, Start Date and End Date
2.	Donor Information	Umbrella, Donor project id, Donor secondary project id, Financing agency, Contacts, Role of contact, CRS bi/ multi
3.	Recipient Information	Recipient Name, Private Recipient, Implementing Agency, CRS channel code, CRS channel name, Borrower, Beneficiary, Guarantor and Other Involved Institutions
4.	Amounts	Commitment Amount, Currency Type, Commitment Constant 2000 (USD), Commitment Current (USD), Total Project Cost, Currency Type, Disbursement, Currency Type Amount, Disbursement Constant (USD), Disbursement Current (USD)
5.	Descriptive Information	Project Title, Short Description, Long Description and Additional Info
6.	Flow Detail	Flow Type, CRS flow Name, Number Repayments Per Year, CRS repay Type, Loan Term, Grace Period, Interest Rate, CRS second Interest Rate, Grant Element Donor, Cancelled, Credit Fee, Repay Date First, Repay Date Last, CRS untied Amount Usd Nominal, CRS partial Tied Amount Usd Nominal, CRS tied Amount Usd Nominal, CRS received Amount Usd Nominal, CRS irtc Amount Usd Nominal, CRS export Credit Amount Usd Nominal, CRS outstanding Amount Usd Nominal, CRS arrears Interest Amount Usd Nominal, CRS arrears Principal Amount Usd Nominal, CRS future Ds Interest Amount Usd Nominal, CRS future Ds Principal Amount Usd Nominal and CRS interest Amount Usd Nominal.
7.	Location	CRS region and Geographic Location
8.	Source Information	Source, Source Detail and Language

The Non DAC Donor's Data Availability Index

Serial No.	Dimensions	Indicators
9.	Rio Marker	CRS biodiversity, CRS climate and CRS desertification
10.	CRS Codes and Marker	are CRS environment, CRS purpose Code, CRS purpose Name, CRS gender, CRS trade, CRS pdgg, CRS sector Programme, CRS sector, CRS associated Financing, CRS initial Report, Inspection Supervision Fee, CRS finance T, Environmental Impact Assessment and Investment Project
11.	AidData Code	AidData Purpose Code, AidData Purpose Description, AidData Activity Code, AidData Activity Description, Has Feasibility Study and Has Technical Assistance

4. Data Sources

Data is primarily derived from the AidData database for the 89 subfields divided under 11 broad fields. AidData database has collected data either directly from donor organizations, through their annual reports, from public websites, or through direct contact in donor agencies. This section heavily draws from the questionnaire filled by AidData that so generously agreed to respond in a very short span of time.

5. How data was collected from Non DAC Donor's?

As 'the data was collected directly from donor organizations, either through their annual reports, from public websites, or through direct contact in donor agencies' AidData team was approached to figure exactly how the data were collected from the Non DAC donors that is studied in this research (AidData, 2010: 11). The data for South Africa, India, Kuwait, Qatar, Saudi Arabia, UAE and Thailand were collected through their annual reports and in some instances from public websites as well. In the case of Brazil, Chile, Colombia and Israel, the data was collected through direct contact in donor agencies. The challenges on data sufficiency were faced for instance in the case of Brazil 'www.abc.gov.br has links to project reporting, but either they don't go anywhere or the information is insufficient' or in the case of Saudi Arabia and UAE' some reports were not available online' (Aid Data email response, August, 2011).

The Non DAC Donor's Data Availability Index

Box 1 Source of Data: Annual Reports, Project Documents, Direct Donor Relationships, and Web Based Data

The data was collected directly from donor organizations, either through their annual reports, from public websites, or through direct contact in donor agencies. Annual Reports served as the source for most of our multilateral development bank records as well as the many NDB bilateral donors whose foreign aid is not yet covered in any comprehensive aid database. Where suitable data for inclusion could not be found in the public domain, the AidData team contacted donors directly. In many cases, donors happily provided AidData project-level information in the form of project documents, database exports, spreadsheets, or a combination of these formats. AidData formatted, standardized, and (if needed) translated these records for inclusion in the PLAID database. Donors who provided us data directly have the opportunity to review their data prior to publication. In some cases, donors had never systematically reported on their aid activities before and AidData provided expertise and guidance on how to do so. As a result, some of these donors are only able to populate a small number of fields at this time. It is anticipated that data for these donors will improve in quality and quantity as they work with AidData to improve their data collection and reporting capacity. In some cases, for increased coverage, the PLAID team collected project-level data from organizations already reporting to the CRS from web-based sources made available by the donors. Additionally, where data was made available on-line but not in easy-to-download formats, the PLAID team used sophisticated web-scraping tools to systematically and comprehensively capture the web-based data for our database. Web-scraped donors include: - Chinese Taipei (Taiwan)

Source: AidData (2010)

Table 3 Source of Data

Non DAC Donors	Whether data was collected through their Annual reports	Whether data was collected from public websites	Whether data was collected through direct contact in donor agencies
South Africa	Yes	Yes	No
Brazil	No	No	Yes
Chile	No	No	Yes
Colombia	No	No	Yes
India	Yes	Yes	No
Israel	No	No	Yes
Kuwait	Yes	Yes	No
Qatar	Yes	Yes	No
Saudi Arabia	Yes	Yes – although some reports were not	No

The Non DAC Donor's Data Availability Index

Non DAC Donors	Whether data was collected through their Annual reports	Whether data was collected from public websites	Whether data was collected through direct contact in donor agencies
		available online	
Chinese Taipei (Taiwan)	No	Yes	No
UAE	Yes	Yes – although some reports were not available online	No
Thailand	Yes	No	No
China	No	Yes	No

Source: Aid Data Email Response August, 2011

6. Aggregation Methodology

On the basis of the eleven AidData dimensions and eighty nine Aid Data indicators, either principle of equal weighting of all the eleven dimensions or principle of equal weighting of all the eighty nine indicators could have been followed to construct the Data Availability Index.

It is important to note that unavailability of data across all the dimensions or indicators is not due to failure on part of Non DAC donors to provide or make available such data. Not all the fields are required to be filled up for every flows and the type of individual flows also determine the level of data availability in an individual project. For instance repayment data would be available only for the projects that are extended as a loan and henceforth interest rates and the data on debt portfolio like interest arrears, principal arrears, future debt servicing interest and payment would not be available for the projects that are extended as a grant. Further, not all the projects would necessarily have export credit as an integrated finance or funded as export credit flows, thus fields are blank. Finally as the Non DAC donors do not adhere to the DAC classification of tied aid or CRS policy/ thematic markers, therefore there is no data available as it's difficult to determine the status of tied aid or adherence to such policy themes in individual project level flows.

Since the objective of this index is to identify the 'data gap' of Non DAC donor's aid data in the AidData database therefore, it is decided to assess the extent of information available by determining the % of information available across different fields.

7. How the level of data availability is calculated?

The level of data availability for an individual data subfield of an individual Non DAC donor is arrived at by following formula -

Level of data availability (%) = (actual data available in AidData database for a particular data subfield * 100)/(total number of projects of an individual Non DAC donor)

The Non DAC Donor's Data Availability Index

For example Kuwait has total 1058 projects captured in AidData database. In the commitment date subfield the data is available for only 109 projects. So the level of data availability in % is calculated by dividing available data over total number of projects.

Level of data availability for dates subfield (%) = $(109 * 100) / 1058 = 10.3\%$

Dates

The subfields under 'Dates' parameters are year, commitment date, start date and end date. Except for the reported year the data on commitment date, start date and end date is largely not available (refer table 2).

Table 4 Data Availability (Actual and in %)

Dates	Brazil	Chile	Columbia	India	Israel	Kuwait	Qatar	S Africa	S Arabia	Taiwan	Thailand	UAE
Commitment Date	0	0	133 (88.08)	0	0	109 (10.3)	0	0	1 (0.25)	82 (50.93)	0	121 (76.58)
Total Project	508	435	151	458	25	1058	18	31	405	161	278	158

Source: Tierney, Michael J et al. (2011)

8. Colour Code

For a better visualization, the Data Availability Index will be depicted by different colour codes and following colour represents the level of data available in individual dimensions or indicators.

Table 5 Colour Code of the Level of data availability

Level of data availability in %	Colour code
0-20%	Red
21%-40%	Yellow
41%-60%	Yellow
61%-80%	Green
81%-100%	Blue

9. What's the level of data availability over different fields?

The level of data availability of Non DAC donors over different AidData fields is assessed for following AidData parameters – Dates, Donor Information, Recipient Information, Amounts, Descriptive Information, Flow Detail, Location, Source Information, Rio Marker, CRS Codes and Marker and AidData Code. The details of the AidData field and its corresponding CRS field can be seen in annexure 1.

The Non DAC Donor's Data Availability Index

10. Key findings

- a) There is absolutely no information available for 35 out of 89 fields, for instance whether the flows are bilateral or multilateral, CRS flow type, CRS sector and CRS finance type, fields determining the status of tied aid and debt portfolio like interest arrears, principal arrears, future debt servicing interest and payment. Information on CRS policy/ thematic markers is also not available for Non DAC donors (please refer Table 7).
- b) There are only ten fields for which the information is fully available for all the donors i.e. project id, year, recipient name, project title and six subfields that are coded by AidData i.e. purpose code, purpose description, activity code, activity description and whether the project has undertaken feasibility study and has technical assistance component or not (please refer Table 6).
- c) Commitment date, start date, end date, effective date, contacts and their role, name of the implementing agency amount disbursed, loan term, grant element are some of the fields for which data is largely unavailable or poorly available.
- d) 51 out of 89 fields used for capturing Non DAC donor's aid data are also used for reporting by DAC donors in the CRS.

In the subsequent sections, the possible reasons for this poor data availability shall be explored.

The Non DAC Donor's Data Availability Index

Table 6 Non DAC Donor's Data Availability Index

	Brazil	Chile	Columbia	India	Israel	Kuwait	Qatar	South Africa	Saudi Arabia	Taiwan	Thailand	UAE
Project ID	100	100	100	100	100	100	100	100	100	100	100	100
Year	100	100	100	100	100	100	100	100	100	100	100	100
Commitment Date	0	0	88.08	0	0	10.3	0	0	0.25	50.93	0	76.58
Start Date	99.61	0	88.08	0	0	0	0	0	16.05	0	0	0
End Date	0	0	0	0	0	0.47	0	0	16.05	8.07	0	0
Effective Date	0	0	0	0	0	0.66	0	0	0	0	0	0
Umbrella	0	0	0	0	0	98.3	100	0	100	100	0	0
Donor Project Id	0	0	0	0	0	4.16	0	0	0	0	0	0
Financing Agency	100	0	100	100	0	98.3	100	100	83.95	100	100	87.34
Contacts	0	0	87.42	0	0	0	11.11	0	0	42.24	0	0
Role Of Contact	0	0	0	0	0	0	0	0	0	42.86	0	0
Recipient Name	100	100	100	100	100	100	100	100	100	100	100	100
Private Recipient	98.82	96.32	100	100	100	19.66	100	16.13	20	100	100	86.71
Implementing Agency	19.88	0	0	0	0	0.57	100	6.45	18.27	61.49	16.19	41.77
Borrower	0	0	0	17.25	0	6.71	0	0	0	51.55	0	0
Beneficiary	0	0	98.01	0	56	0.28	0	9.68	0	0	0	0
Guarantor	0	0	0	0	0	0	0	0	0	0	0	9.49
Other Involved Institutions	0	0	0	0	60	0	0	0	0	0	0	0
Commitment Amount	100	100	96.69	97.82	0	100	94.44	100	0	63.98	100	86.08
Currency Type	100	100	96.69	98.03	0	100	94.44	100	0	63.98	100	86.08
Commitment Constant 2000 (USD)	100	100	96.69	96.94	0	100	94.44	100	100	49.69	100	86.08
Commitment Current (USD)	100	100	96.69	96.94	0	100	94.44	100	100	62.11	100	86.08
Total Project Cost	100	100	0	0	0	60.49	0	87.1	100	33.54	0	73.42
Currency Type	100	100	0	0	0	60.49	0	87.1	100	33.54	0	73.42
Disbursement Amount	0	0	0	0	0	1.04	94.44	0	88.4	0	0	72.78
Currency Type	0	0	0	0	0	1.04	94.44	0	88.4	0	0	0

The Non DAC Donor's Data Availability Index

	Brazil	Chile	Columbia	India	Israel	Kuwait	Qatar	South Africa	Saudi Arabia	Taiwan	Thailand	UAE
Disbursement Constant (USD)	0	0	0	0	0	1.04	94.44	0	0	0	0	0
Disbursement Current (USD)	0	0	0	0	0	1.04	94.44	0	0	0	0	0
Project Title	100	99.77	100	99.78	100	100	100	100	100	100	100	98.1
Short Description	0	0	0.66	100	0	19.38	0	0	0	0	0	0
Long Description	84.65	0.23	0	100	100	99.05	100	100	95.06	100	0.36	100
Additional Info	0	0	0	40.17	0	99.62	0	0	100	100	0	0
Flow Type	0	0	0	0	0	18.15	0	0	16.3	59.01	0	0
Number Repayments Per Year	0	0	0	0	0	12	0	0	0	0	0	0
Loan Term	0	0	0	10.7	0	0	0	0	54.57	0	0	0
Grace Period	0	0	0	9.61	0	71.08	0	0	51.6	1.24	0	8.23
Interest Rate	0	0	0	6.33	0	72.31	0	0	10.86	1.24	0	48.1
Grant Element Donor	0	0	0	0	0	5.67	0	0	0	0	0	0
Cancelled	98.82	96.32	100	100	100	19.66	100	16.13	20	100	100	86.71
Repay Date First	0	0	0	0	0	0.95	0	0	0	0	0	0
Repay Date Last	0	0	0	0	0	5.01	0	0	0	0	0	0
Geographic Location	0	0	84.11	0	0	0	100	0	0	0	0	0
Source	100	100	100	100	100	100	100	100	100	100	100	100
Source Detail	0	0	0	0	0	0	88.89	0	0	0	0	13.29
Language	100	100	100	100	100	100	100	100	100	100	100	100
Inspection Supervision Fee	0	0	0	0	0	0.09	0	0	0	0	0	0
Environmental Impact Assessment	98.82	96.32	100	100	100	19.66	100	16.13	20	100	100	86.71
Investment Project	98.82	96.32	100	100	100	19.66	100	16.13	20	100	100	86.71
AidData Purpose Code	100	100	100	100	100	100	100	100	100	100	100	100

The Non DAC Donor's Data Availability Index

	Brazil	Chile	Columbia	India	Israel	Kuwait	Qatar	South Africa	Saudi Arabia	Taiwan	Thailand	UAE
AidData Purpose Description	100	100	100	100	100	100	100	100	100	100	100	100
AidData Activity Code	100	100	100	100	100	100	100	100	100	100	100	100
AidData Activity Description	100	100	100	100	100	100	100	100	100	100	100	100
Has Feasibility Study	100	100	100	100	100	100	100	100	100	100	100	100
Has Technical Assistance	100	100	100	100	100	100	100	100	100	100	100	100

Table 7 Non DAC Donor's Information Not Available

	Brazil	Chile	Columbia	India	Israel	Kuwait	Qatar	South Africa	Saudi Arabia	Taiwan	Thailand	UAE
Donor Secondary Project Id	0	0	0	0	0	0	0	0	0	0	0	0
CRS bi Multi	0	0	0	0	0	0	0	0	0	0	0	0
CRS channel code	0	0	0	0	0	0	0	0	0	0	0	0
CRS channel name	0	0	0	0	0	0	0	0	0	0	0	0
CRS flow Name	0	0	0	0	0	0	0	0	0	0	0	0
CRS repay Type	0	0	0	0	0	0	0	0	0	0	0	0
CRS second Interest Rate	0	0	0	0	0	0	0	0	0	0	0	0
Credit Fee	0	0	0	0	0	0	0	0	0	0	0	0
CRS untied Amount Usd Nominal	0	0	0	0	0	0	0	0	0	0	0	0
CRS partial Tied Amount Usd Nominal	0	0	0	0	0	0	0	0	0	0	0	0
CRS tied Amount Usd Nominal	0	0	0	0	0	0	0	0	0	0	0	0
CRS received Amount Usd Nominal	0	0	0	0	0	0	0	0	0	0	0	0
CRS irtc Amount Usd Nominal	0	0	0	0	0	0	0	0	0	0	0	0
CRS export Credit Amount Usd Nominal	0	0	0	0	0	0	0	0	0	0	0	0

The Non DAC Donor's Data Availability Index

CRS outstanding Amount Usd Nominal	0	0	0	0	0	0	0	0	0	0	0	0
CRS arrears Interest Amount Usd Nominal	0	0	0	0	0	0	0	0	0	0	0	0
CRS arrears Principal Amount Usd Nominal	0	0	0	0	0	0	0	0	0	0	0	0
CRS future Ds Interest Amount Usd Nominal	0	0	0	0	0	0	0	0	0	0	0	0
CRS future Ds Principal Amount Usd Nominal	0	0	0	0	0	0	0	0	0	0	0	0
CRS interest Amount Usd Nominal	0	0	0	0	0	0	0	0	0	0	0	0
CRS region	0	0	0	0	0	0	0	0	0	0	0	0
CRS biodiversity	0	0	0	0	0	0	0	0	0	0	0	0
CRS climate	0	0	0	0	0	0	0	0	0	0	0	0
CRS desertification	0	0	0	0	0	0	0	0	0	0	0	0
CRS environment	0	0	0	0	0	0	0	0	0	0	0	0
CRS purpose Code	0	0	0	0	0	0	0	0	0	0	0	0
CRS purpose Name	0	0	0	0	0	0	0	0	0	0	0	0
CRS gender	0	0	0	0	0	0	0	0	0	0	0	0
CRS trade	0	0	0	0	0	0	0	0	0	0	0	0
CRS pdgg	0	0	0	0	0	0	0	0	0	0	0	0
CRS sector Programme	0	0	0	0	0	0	0	0	0	0	0	0
CRS sector	0	0	0	0	0	0	0	0	0	0	0	0
CRS associated Financing	0	0	0	0	0	0	0	0	0	0	0	0
CRS initial Report	0	0	0	0	0	0	0	0	0	0	0	0
CRS finance T	0	0	0	0	0	0	0	0	0	0	0	0

The Non DAC Donor's Data Availability Index

11. China's Foreign Aid

Spurred by a lack of comprehensive, publicly available data on China's aid giving, this project collects information on China's foreign aid from the China Commerce Yearbook (中国商务年鉴) and the Almanac of China's Foreign Economic Relations & Trade (中国对外经济贸易年鉴), published annually by China's Ministry of Commerce (MOFCOM).¹ Data is reported for each year between 1990 and 2005, with the exception of 2002, in which year China's Ministry of Commerce published no project-level data on its foreign aid giving.

Each almanac/yearbook published by China's Ministry of Commerce reports on several different components of Chinese aid giving. These components include such categories as number of medical teams dispatched (中国派遣医疗队), number of technical assistance projects aided by China (中圈援建成套项目技街合作情况), comprehensive projects assumed/undertaken (对外承担成套项目), and comprehensive projects completed (对外援助成套项目建成). While these reports contain much interesting data, the only category for which project-level data was available was the "comprehensive projects completed" section of each report. Thus our dataset from 1990 to 2005 (excluding 2002) contains information taken exclusively from the "comprehensive projects completed" section of each year's almanac.

We recognize that in reporting only "comprehensive projects completed" from the Ministry of Commerce almanacs from 1990 to 2005, this dataset represents only a small fraction of the total aid given by China. This, however, is the only project-level data we could obtain which was presented in a consistent and comprehensive manner over a period of years. We most certainly intend to supplement our existing dataset with further project-level data as it becomes available.

Source: AidData Website (<http://www.aiddata.org/research/china>) accessed on 5th June 2011

12. Why is Non DAC donor's aid data not captured?

It's important to understand why aid data from Non DAC donors are not captured yet and what are the issues faced by various actors.

When the data was collected from Non DAC donor's annual reports, AidData assumes 'it is often because officials within the donor agency are unwilling or unable to work with AidData staff directly or, involvement is limited to the delivery of PDF annual reports' (AidData Email Response, 2011). Kharas (2007: 12) has argued that since these Non DAC donors don't have any 'formal place in the aid architecture, they do not report their activities according to standards of DAC donors' and this could be the reason why most of the Non DAC donors were unwilling to work with the AidData. The inability of Non DAC donors to work with AidData staff directly could be due to the capacity issues (Andrade, 2009) and the 'technical and institutional problems of data definitions and collection' Johnson et al (2008, 9). Though according to AidData, 'when project-level data is available on donor websites, it is often a sign that the donor agency has high institutional capacity. Therefore, these project records are usually easy to access and

The Non DAC Donor's Data Availability Index

(appear to be) quite comprehensive' (AidData Email Response, 2011). However the real time disclosure remains the issue for Non DAC donors as 'some of these databases are not up to date' and could be attributed to lack of 'data transparency' (Paulo and Reisen, 2010).

When AidData approached donor agencies directly, it was often because data was not already available in another format. In some cases, it had been gathered, but not published, so officials simply shared a spreadsheet of project-level data. In other cases, the data had never been gathered (AidData Email Response, 2011). Along the same line, One's Data Report has also observed that 'collecting and evaluating this data from emerging economies is especially challenging, as there is no standardised reporting' (One's Data Report, 2010). In Israel, project-level data did not exist, but it could be created from budgets and reports, so AidData staff helped MASHAV assemble project-level data for the first time. The need of this institutional hand holding was recognised by Betancourt and Schulz (2009, 21) and they acknowledged that 'the systematization of practice and learning is still pending' for South-South cooperation and suggested 'to invest in better information systems, statistics, reporting and monitoring and evaluation systems'.

AidData team acknowledge different behaviour from individual Non DAC donor when they contacted these donors directly. They categorise the resistance behaviour patterns into following several broad categories:

- a) Not interested in being seen as a donor by other donors
- b) Not interested in being seen as a donor by their own people
- c) No incentive to report
- d) Inability to report

13. Conclusion

So finally it can be concluded that most of the data of Non DAC donors is not available in AidData database however with a caveat that not all the fields are required to be filled up for every flow. There is no information available for 35 out of 89 fields and there are only ten fields for which the information is fully available for all the donors. It's important to note that 51 out of 89 fields used for capturing Non DAC donor's aid data are also used for reporting by DAC donors in the CRS.

The Non DAC Donor's Data Availability Index

References:

AidData (2010) PLAID 1.9.1 Codebook and User's Guide: February 2010 Development Release of the PLAID Database
http://aiddata.s3.amazonaws.com/codebook/AidData_CodeBook_Current.pdf accessed on 4th February, 2011

AidData Email response August, 2011

Andrade Melissa (2009), Is the South ready for South-South Cooperation, International Poverty Centre for Inclusive Growth <http://www.ipc-undp.org/pub/IPCOnePager77.pdf> accessed on 5 May 2011

Betancourt, María Clara Sanín and Nils-Sjard Schulz (2009), South-South Cooperation in Latin America and the Caribbean: Ways Ahead Following Accra, FRIDE Backgrounder, Madrid

Johnson, Alison, Bruno Versailles and Matthew Martin (2008), Trends in South-South and Triangular Development Cooperation, A background study for the UN Development Cooperation Forum

Kharas, Homi (2007) Trends and Issues in Development Aid, Wolfensohn Centre for Development Working Paper 1.

OECD (2010), Overview of Multilateral Agencies and Non DAC Donors Statistical Reporting to the DAC
[http://www.oecd.org/officialdocuments/displaydocumentpdf/?cote=DCD/DAC/STAT\(2010\)7/REV1&doclanguage=en](http://www.oecd.org/officialdocuments/displaydocumentpdf/?cote=DCD/DAC/STAT(2010)7/REV1&doclanguage=en) accessed on 7th September, 2011

One Data Report (2010) <http://www.one.org/report/2010/en/country/emerging/>

Paulo, Sebastian and Helmut Reisen (2010) Old Habits, New Donors, D+C, 2009/10, Tribune, Page 386-387

Sinha, Pranay (2010) 'Indian Development Cooperation with Africa', in F.Cheru and C.Obi (eds) *The Rise of China and India in Africa*, pp.77–93. London: Zed Books.

Tierney, Michael J., Daniel L. Nielson, Darren G. Hawkins, J. Timmons Roberts, Michael G. Findley, Ryan M. Powers, Bradley Parks, Sven E. Wilson, and Robert L. Hicks. 2011. More Dollars than Sense: Refining Our Knowledge of Development Finance Using AidData. *World Development* 39 (11): 1891-1906.

Woods, Ngaire (2008), Whose aid? Whose influence? China, Emerging Donors and the Silent Revolution in Development Assistance. *International Affairs*, 84: 1205–1221

The Non DAC Donor's Data Availability Index

Annexure 1

1. Dates

The subfields under 'Dates' parameters are year, commitment date, start date and end date. Except for the reported year the data on commitment date, start date and end date is largely not available (refer table 2).

Table -1 Dates Field: AidData initiative vis-a-vis OECD Creditors Reporting System

Serial No.	Fields	AidData Subfield Name	CRS Field Name
i.	Year	Reported year in YYYY format	Year
ii.	Commitment Date	Reported commitment date in YYYY-MM-DD/HH:MM:SS format.	N/A
iii.	Start Date	Start date in YYYY-MM-DD HH:MM:SS format.	expectedstartdate
iv.	End Date	End date in YYYY-MM-DD HH:MM:SS format.	completiondate

Source: AidData (2010)

Table -2 Data Availability (Actual and in %)

Dates	Brazil	Chile	Columbia	India	Israel	Kuwait	Qatar	S Africa	S Arabia	Taiwan	Thailand	UAE
Year	508 (100)	435 (100)	151 (100)	458 (100)	25 (100)	1058 (100)	18 (100)	31 (100)	405 (100)	161 (100)	278 (100)	158 (100)
Commitment Date	0	0	133 (88.08)	0	0	109 (10.3)	0	0	1 (0.25)	82 (50.93)	0	121 (76.58)
Start Date	506 (99.61)	0	133 (88.08)	0	0	0	0	0	65 (16.05)	0	0	0
End Date	0	0	0	0	0	5 (0.47)	0	0	65 (16.05)	13 (8.07)	0	0

Source: Tierney, Michael J et al. (2011)

The Non DAC Donor's Data Availability Index

2. Donor Information

The subfields under 'Donor Information' parameter are umbrella, donor project id, donor secondary project id, financing agency, contacts, role of contact, CRS bi/ multi. Except for the financing agency the data on other subfields is largely not available (refer table 4) especially whether the flows are bilateral, multilateral or to NGOs.

Table -3 Dates Field: AidData initiative vis-a-vis OECD Creditors Reporting System

Serial No.	Fields	AidData Subfield Name	CRS Field Name
i.	Umbrella	Reported umbrella agency	N/A
ii.	Donor Project Id	Donor assigned project ID	Projectnumber
iii.	Financing Agency	Reported financing agency	Agencyname
iv.	Contacts	Donor contacts	N/A
v.	Role Of Contact	Role of Donor Contact	N/A
vi.	CRS bi/ multi	Indicates nature of flow. 1 = bilateral, 2 = multilateral, 3= bilateral, core contributions to NGOs/PPPs, and 4 = multilateral outflows	bi_multi

Source: AidData (2010)

Table 4 Data Availability (Actual and in %)

Donor Information	Brazil	Chile	Columbia	India	Israel	Kuwait	Qatar	S Africa	S Arabia	Taiwan	Thailand	UAE
Umbrella	0	0	0	0	0	1040 (98.3)	18 (100)	0	405 (100)	161 (100)	0	0
Donor Project Id	0	0	0	0	0	44 (4.16)	0	0	0	0	0	0
Financing Agency	508 (100)	0	151 (100)	458 (100)	0	1040 (98.3)	18 (100)	31 (100)	340 (83.95)	161 (100)	278 (100)	138 (87.34)
Contacts	0	0	132 (87.42)	0	0	0	2 (11.11)	0	0	68 (42.24)	0	0
Role Of Contact	0	0	0	0	0	0	0	0	0	69 (42.86)	0	0
CRS bi Multi	0	0	0	0	0	0	0	0	0	0	0	0

Source: Tierney, Michael J et al. (2011)

The Non DAC Donor's Data Availability Index

3. Recipient Information

The subfields under 'Recipient Information' parameter are Recipient Name, Private Recipient, Implementing Agency, CRS channelcode, CRS channelname, Borrower, Beneficiary, Guarantor and Other Involved Institutions. Information is available only at the level at which country is the recipient whereas information on implementing agency and other fields are not available.

Table -5 Dates Field: AidData initiative vis-a-vis OECD Creditors Reporting System

Serial No.	Fields	AidData Subfield Name	CRS Field Name
i.	Recipient Name	Recipient name in standard QWIDS spelling	Recipientname
ii.	Private Recipient	Private Recipient	NA
iii.	Implementing Agency	Reported implementing agency	Channelreportedname
iv.	CRS channelcode	OECD semi-standardized channel name	Channelcode
v.	CRS channelname	OECD semi-standardized channel name	Channelname
vi.	Borrower	Reported borrowing party	NA
vii.	Beneficiary	Reported beneficiary party	NA
viii.	Guarantor	Reported guarantor	NA
ix.	Other Involved Institutions	Other involved agencies and institutions	NA

Source: AidData (2010)

Table 6 Data Availability (Actual and in %)

Recipient Information	Brazil	Chile	Columbia	India	Israel	Kuwait	Qatar	S Africa	S Arabia	Taiwan	Thailand	UAE
Recipient Name	508 (100)	435 (100)	151 (100)	458 (100)	25 (100)	1058 (100)	18 (100)	31 (100)	405 (100)	161 (100)	278 (100)	158 (100)
Private Recipient	502 (98.82)	419 (96.32)	151 (100)	458 (100)	25 (100)	208 (19.66)	18 (100)	5 (16.13)	81 (20)	161 (100)	278 (100)	137 (86.71)
Implementing Agency	101 (19.88)	0	0	0	0	6 (0.57)	18 (100)	2 (6.45)	74 (18.27)	99 (61.49)	45 (16.19)	66 (41.77)
CRS channelcode	0	0	0	0	0	0	0	0	0	0	0	0

The Non DAC Donor's Data Availability Index

Recipient Information	Brazil	Chile	Columbia	India	Israel	Kuwait	Qatar	S Africa	S Arabia	Taiwan	Thailand	UAE
CRS channelname	0	0	0	0	0	0	0	0	0	0	0	0
Borrower	0	0	0	79 (17.25)	0	71 (6.71)	0	0	0	83 (51.55)	0	0
Beneficiary	0	0	148 (98.01)	0	14 (56)	3 (0.28)	0	3 (9.68)	0	0	0	0
Guarantor	0	0	0	0	0	0	0	0	0	0	0	15 (9.49)
Other Involved Institutions	0	0	0	0	15 (60)	0	0	0	0	0	0	0

Source: Tierney, Michael J et al. (2011)

The Non DAC Donor's Data Availability Index

4. Amounts

The subfields under 'Amounts' parameter are Commitment Amount, Currency Type, Commitment Constant 2000 (USD), Commitment Current (USD), Total Project Cost, Currency Type, Disbursement, Currency Type Amount, Disbursement Constant (USD), Disbursement Current (USD).

Information on commitment amount is available for almost all Non DAC donors whereas data on disbursement amount is available only for Qatar (94%), Saudi Arabia (88%) and UAE (73%).

Table -7 Dates Field: AidData initiative vis-a-vis OECD Creditors Reporting System

Serial No.	Fields	AidData Subfield Name	CRS Field Name
i.	Commitment Amount	Commitment amount in reported currency	usd_commitment
ii.	Currency Type	Currency of reported commitment amount	NA
iii.	Commitment Constant 2000 (USD)	Commitment amount in USD2000	NA
iv.	Commitment Current (USD)	Commitment amount in nominal USD	NA
v.	Total Project Cost	Cost in reported currency	NA
vi.	Currency Type	Currency of reported cost	NA
vii.	Disbursement Amount	Disbursement amount in reported currency	usd_disbursement
viii.	Currency Type	Currency of reported disbursement amount	NA
ix.	Disbursement Constant (USD)	Disbursement amount in USD2000	NA
x.	Disbursement Current (USD)	Disbursement amount in nominal USD	NA

Source: AidData (2010)

The Non DAC Donor's Data Availability Index

Table 8 Data Availability (Actual and in %)

Amounts	Brazil	Chile	Columbia	India	Israel	Kuwait	Qatar	S Africa	S Arabia	Taiwan	Thailand	UAE
Commitment Amount	508 (100)	435 (100)	146 (96.69)	448 (97.82)	0	1058 (100)	17 (94.44)	31 (100)	0	103 (63.98)	278 (100)	136 (86.08)
Currency Type	508 (100)	435 (100)	146 (96.69)	449 (98.03)	0	1058 (100)	17 (94.44)	31 (100)	0	103 (63.98)	278 (100)	136 (86.08)
Commitment Constant 2000 (USD)	508 (100)	435 (100)	146 (96.69)	444 (96.94)	0	1058 (100)	17 (94.44)	31 (100)	405 (100)	80 (49.69)	278 (100)	136 (86.08)
Commitment Current (USD)	508 (100)	435 (100)	146 (96.69)	444 (96.94)	0	1058 (100)	17 (94.44)	31 (100)	405 (100)	100 (62.11)	278 (100)	136 (86.08)
Total Project Cost	508 (100)	435 (100)	0	0	0	640 (60.49)	0	27 (87.1)	405 (100)	54 (33.54)	0	116 (73.42)
Currency Type	508 (100)	435 (100)	0	0	0	640 (60.49)	0	27 (87.1)	405 (100)	54 (33.54)	0	116 (73.42)
Disbursement Amount	0	0	0	0	0	11 (1.04)	17 (94.44)	0	358 (88.4)	0	0	115 (72.78)
Currency Type	0	0	0	0	0	11 (1.04)	17 (94.44)	0	358 (88.4)	0	0	0
Disbursement Constant (USD)	0	0	0	0	0	11 (1.04)	17 (94.44)	0	0	0	0	0
Disbursement Current (USD)	0	0	0	0	0	11 (1.04)	17 (94.44)	0	0	0	0	0

Source: Tierney, Michael J et al. (2011)

The Non DAC Donor's Data Availability Index

1. Descriptive Information

The subfields under 'Descriptive Information' parameter are Project Title, Short Description, Long Description and Additional Info.

Table -9 Dates Field: AidData initiative vis-a-vis OECD Creditors Reporting System

Serial No.	Fields	AidData Subfield Name	CRS Field Name
i.	Project Title	Title in English (some CRS records are non English)	Projecttitle
ii.	Short Description	CRS short description	shortdescription
iii.	Long Description	Long description in English	longdescription
iv.	Additional Info	Additional information	NA

Source: AidData (2010)

Table - 10 Data Availability (Actual and in %)

Descriptive Information	Brazil	Chile	Columbia	India	Israel	Kuwait	Qatar	S Africa	S Arabia	Taiwan	Thailand	UAE
Project Title	508 (100)	434 (99.77)	151 (100)	457 (99.78)	25 (100)	1058 (100)	18 (100)	32 (100)	405 (100)	161 (100)	278 (100)	155 (98.1)
Short Description	0	0	1 (0.66)	458 (100)	0	205 (19.38)	0	0	0	0	0	0
Long Description	430 (84.65)	1 (0.23)	0	458 (100)	25 (100)	1048 (99.05)	18 (100)	32 (100)	385 (95.06)	161 (100)	1(0.36)	158 (100)
Additional Info	0	0	0	184 (40.17)	0	1054 (99.62)	0	0	405 (100)	161 (100)	0	0

Source: Tierney, Michael J et al. (2011)

The Non DAC Donor's Data Availability Index

2. Flow Detail

The subfields under 'Flow Detail' parameter are Flow Type, CRS flow Name, Number Repayments Per Year, CRS repay Type, Loan Term, Grace Period, Interest Rate, CRS second Interest Rate, Grant Element Donor, Cancelled, Credit Fee, Repay Date First, Repay Date Last, CRS untied Amount Usd Nominal, CRS partial Tied Amount Usd Nominal, CRS tied Amount Usd Nominal, CRS received Amount Usd Nominal, CRS irtc Amount Usd Nominal, CRS export Credit Amount Usd Nominal, CRS outstanding Amount Usd Nominal, CRS arrears Interest Amount Usd Nominal, CRS arrears Principal Amount Usd Nominal, CRS future Ds Interest Amount Usd Nominal, CRS future Ds Principal Amount Usd Nominal and CRS interest Amount Usd Nominal.

The AidData database is unable to capture the information on flow type for any Non DAC donor except for Kuwait (18%), S Arabia (16%) and Taiwan (59%). CRS flow name is not captured for any of the donors. Though it can be said that the AidData database is unable to capture most of the information on flow detail for any Non DAC donor but with a caveat that not all the flows would be required all information to be filled up by donor. For instance repayment data would be available only for the loan flows and henceforth interest rates and the data on debt portfolio like interest arrears, principal arrears, future debt servicing interest and payment. Not all the flows would necessarily have export credit integrated or funded as export credit flows. Finally as the Non DAC donors does not adhere to the DAC classification of tied aid, therefore there is no data available to determine the status of tied aid

Table 11 Dates Field: AidData initiative vis-a-vis OECD Creditors Reporting System

Serial No.	Fields	AidData Subfield Name	CRS Field Name
i.	Flow Type	Indicates type of flow	NA
ii.	CRS flow Name	CRS flow type	flowname
iii.	Number Repayments Per Year	Number of repayments per year	numberrepayment
iv.	CRS repay Type	Repayment type	typerepayment
v.	Loan Term	Loan term	NA
vi.	Grace Period	Grace period	NA
vii.	Interest Rate	Interest Rate	interest1
viii.	CRS second Interest Rate	Second Interest Rate	interest2
ix.	Grant Element Donor	Grant Element	grantelement
x.	Cancelled	Indicates if flow was cancelled	NA

The Non DAC Donor's Data Availability Index

Serial No.	Fields	AidData Subfield Name	CRS Field Name
xi.	Credit Fee	NA	NA
xii.	Repay Date First	First repayment date	repaydate1
xiii.	Repay Date Last	Last repayment date	repaydate2
xiv.	CRS untied Amount Usd Nominal	Untied amount in nominal USD	usd_amountuntied
xv.	CRS partial Tied Amount Usd Nominal	Partially tied amount in nominal USD	usd_amountpartialtied
xvi.	CRS tied Amount Usd Nominal	Tied amount in nominal USD	usd_amounttied
xvii.	CRS received Amount Usd Nominal	Amount received in nominal USD	usd_received
xviii.	CRS irtc Amount Usd Nominal	Amount of investment related technical cooperation in nominal USD	usd_irtc
xix.	CRS export Credit Amount Usd Nominal	Expert commitment amount in nominal USD	usd_expert_commitment
xx.	CRS outstanding Amount Usd Nominal	Amount outstanding in nominal USD	usd_outstanding
xxi.	CRS arrears Interest Amount Usd Nominal	Arrears of interest	usd_arrears_interest
xxii.	CRS arrears Principal Amount Usd Nominal	Arrears of principal (including outstanding_amount_usd_nominal)	usd_arrears_principal
xxiii.	CRS future Ds Interest Amount Usd Nominal	Furture debt service; first year interest	usd_future_DS_interest
xxiv.	CRS future Ds Principal Amount Usd Nominal	Future debt service; first year principal	usd_future_DS_principal
xxv.	CRS interest Amount Usd Nominal	Interest Amount in nominal USD	usd_interest

Source: AidData (2010)

The Non DAC Donor's Data Availability Index

Table: 12 Data Availability (Actual and in %)

Flow Detail	Brazil	Chile	Columbia	India	Israel	Kuwait	Qatar	S Africa	S Arabia	Taiwan	Thailand	UAE
Flow Type	0	0	0	0	0	192 (18.15)	0	0	66 (16.3)	95 (59.01)	0	0
CRS flow Name	0	0	0	0	0	0	0	0	0	0	0	0
Number Repayments Per Year	0	0	0	0	0	127 (12)	0	0	0	0	0	0
CRS repay Type	0	0	0	0	0	0	0	0	0	0	0	0
Loan Term	0	0	0	49 (10.7)	0	0	0	0	221 (54.57)	0	0	0
Grace Period	0	0	0	44 (9.61)	0	752 (71.08)	0	0	209 (51.6)	2 (1.24)	0	13 (8.23)
Interest Rate	0	0	0	29 (6.33)	0	765 (72.31)	0	0	44 (10.86)	2 (1.24)	0	76 (48.1)
CRS second Interest Rate	0	0	0	0	0	0	0	0	0	0	0	0
Grant Element Donor	0	0	0	0	0	60 (5.67)	0	0	0	0	0	0
Cancelled	502 (98.82)	419 (96.32)	151 (100)	458 (100)	25 (100)	208 (19.66)	18 (100)	5 (16.13)	81 (20)	161 (100)	278 (100)	137 (86.71)
Credit Fee	0	0	0	0	0	0	0	0	0	0	0	0
Repay Date First	0	0	0	0	0	10 (0.95)	0	0	0	0	0	0
Repay Date Last	0	0	0	0	0	53 (5.01)	0	0	0	0	0	0
CRS untied Amount Usd Nominal	0	0	0	0	0	0	0	0	0	0	0	0
CRS partial Tied Amount Usd Nominal	0	0	0	0	0	0	0	0	0	0	0	0
CRS tied Amount Usd	0	0	0	0	0	0	0	0	0	0	0	0

The Non DAC Donor's Data Availability Index

Flow Detail	Brazil	Chile	Columbia	India	Israel	Kuwait	Qatar	S Africa	S Arabia	Taiwan	Thailand	UAE
Nominal												
CRS received Amount Usd Nominal	0	0	0	0	0	0	0	0	0	0	0	0
CRS irtc Amount Usd Nominal	0	0	0	0	0	0	0	0	0	0	0	0
CRS export Credit Amount Usd Nominal	0	0	0	0	0	0	0	0	0	0	0	0
CRS outstanding Amount Usd Nominal	0	0	0	0	0	0	0	0	0	0	0	0
CRS arrears Interest Amount Usd Nominal	0	0	0	0	0	0	0	0	0	0	0	0
CRS arrears Principal Amount Usd Nominal	0	0	0	0	0	0	0	0	0	0	0	0
CRS future Ds Interest Amount Usd Nominal	0	0	0	0	0	0	0	0	0	0	0	0
CRS future Ds Principal Amount Usd Nominal	0	0	0	0	0	0	0	0	0	0	0	0
CRS interest Amount Usd Nominal	0	0	0	0	0	0	0	0	0	0	0	0

Source: Tierney, Michael J et al. (2011)

The Non DAC Donor's Data Availability Index

3. Location

The subfields under 'Location' parameter are CRS region and Geographic Location. Information on recipient's geographic region is available only for Colombia (84%) and Qatar (100%).

Table -13 Dates Field: AidData initiative vis-a-vis OECD Creditors Reporting System

Serial No.	Fields	AidData Subfield Name	CRS Field Name
i.	CRS region	Region of recipient	Regionname
ii.	Geographic Location	Reported targeted geographic area	Geography

Source: AidData 2010

Table 14 Data Availability (Actual and in %)

Location	Brazil	Chile	Columbia	India	Israel	Kuwait	Qatar	S Africa	S Arabia	Taiwan	Thailand	UAE
CRS region	0	0	0	0	0	0	0	0	0	0	0	0
Geographic Location	0	0	127 (84.11)	0	0	0	18 (100)	0	0	0	0	0

Source: Tierney, Michael J et al. (2011)

The Non DAC Donor's Data Availability Index

4. Source Information

The subfields under 'Source Information' parameter are Source, Source Detail and Language. The AidData database is able to capture the information on source of data for all 100% flows. However it's unable to capture the information on source detail for each financial transaction of all Non DAC donors except Qatar (88%) and UAE (13.29%).

Table -15 Dates Field: AidData initiative vis-a-vis OECD Creditors Reporting System

Serial No.	Fields	AidData Subfield Name	CRS Field Name
i.	Source	Source of data	NA
ii.	Source Detail	URL of record's webpage	NA
iii.	Language	Original reporting language	NA

Source: AidData (2010)

Table 16 Data Availability (Actual and in %)

Source Information	Brazil	Chile	Columbia	India	Israel	Kuwait	Qatar	S Africa	S Arabia	Taiwan	Thailand	UAE
Source	508 (100)	435 (100)	151 (100)	458 (100)	25 (100)	1058 (100)	18 (100)	31 (100)	405 (100)	161 (100)	278 (100)	158 (100)
Source Detail	0	0	0	0	0	0	16 (88.89)	0	0	0	0	21 (13.29)
Language	508 (100)	435 (100)	151 (100)	458 (100)	25 (100)	1058 (100)	18 (100)	31 (100)	405 (100)	161 (100)	278 (100)	158 (100)

Source: Tierney, Michael J et al. (2011)

The Non DAC Donor's Data Availability Index

5. Rio Marker

The subfields under 'Rio Marker' parameter are CRS biodiversity, CRS climate and CRS desertification. The AidData database is unable to capture the information on any 'Rio Marker' parameter for any Non DAC donor.

Table -17 Dates Field: AidData initiative vis-a-vis OECD Creditors Reporting System

Serial No.	Fields	AidData Subfield Name	CRS Field Name
i.	CRS biodiversity	Indicates if flow is intended to promote biodiversity	biodiversity
ii.	CRS climate	Indicates if flow is intended to address climate change	climate
iii.	CRS desertification	Indicates if flow is intended to address desertification	desertification

Source: AidData (2010)

Table 18: Data Availability (Actual and in %)

Rio Marker	Brazil	Chile	Columbia	India	Israel	Kuwait	Qatar	S Africa	S Arabia	Taiwan	Thailand	UAE
CRS biodiversity	0	0	0	0	0	0	0	0	0	0	0	0
CRS climate	0	0	0	0	0	0	0	0	0	0	0	0
CRS desertification	0	0	0	0	0	0	0	0	0	0	0	0

Source: Tierney, Michael J et al. (2011)

The Non DAC Donor's Data Availability Index

6. CRS Codes and Marker

The subfields under 'Rio Marker' parameter are CRS environment, CRS purpose Code, CRS purpose Name, CRS gender, CRS trade, CRS pdgg, CRS sector Programme, CRS sector, CRS associated Financing, CRS initial Report, Inspection Supervision Fee, CRS finance T, Environmental Impact Assessment and Investment Project. The AidData database is unable to capture the CRS codes and marker information for any Non DAC donors except whether environment impact assessment was done or not and whether the flows form part of any investment project.

Table -19 Dates Field: AidData initiative vis-a-vis OECD Creditors Reporting System

Serial No.	Fields	AidData Subfield Name	CRS Field Name
i.	CRS environment	Project intended to benefit the environment	environment
ii.	CRS purpose Code	Five-digit numerical code placing each project in an OECD defined aid sector or subsector	purposecode
iii.	CRS purpose Name	Name of the CRS sector code	purposename
iv.	CRS gender	Gender equality incorporation Women in Development (WID) marker	gender
v.	CRS trade	Trade Development	trade
vi.	CRS pdgg	Identifies projects which are intended to enhance elements of participatory development, democratization, good governance and the respect of human rights	pdgg
vii.	CRS sector Programme	Dichotomous variable where 1 indicates the project is sector programme aid	sectorprogramme
viii.	CRS sector	Name of the donor-assigned sector	sectorname
ix.	CRS associated Financing	Indicates if record has associated financing	assocfinance
x.	CRS initial Report	Indicates if record is an initial report of flow	initialreport
xi.	Inspection Supervision Fee		
xii.	CRS finance T	CRS financing type	finance_t

The Non DAC Donor's Data Availability Index

xiii.	Environmental Impact Assessment	Environmental impact assessment was Performed	NA
xiv.	Investment Project	Investment project	NA

Source: AidData (2010)

TABLE 20 Data Availability (Actual and in %)

CRS Codes and Marker	Brazil	Chile	Columbia	India	Israel	Kuwait	Qatar	S Africa	S Arabia	Taiwan	Thailand	UAE
CRS environment	0	0	0	0	0	0	0	0	0	0	0	0
CRS purpose Code	0	0	0	0	0	0	0	0	0	0	0	0
CRS purpose Name	0	0	0	0	0	0	0	0	0	0	0	0
CRS gender	0	0	0	0	0	0	0	0	0	0	0	0
CRS trade	0	0	0	0	0	0	0	0	0	0	0	0
CRS pdgg	0	0	0	0	0	0	0	0	0	0	0	0
CRS sector Programme	0	0	0	0	0	0	0	0	0	0	0	0
CRS sector	0	0	0	0	0	0	0	0	0	0	0	0
CRS associated Financing	0	0	0	0	0	0	0	0	0	0	0	0
CRS initial Report	0	0	0	0	0	0	0	0	0	0	0	0
Inspection Supervision Fee	0	0	0	0	0	0	0	0	0	0	0	0
CRS financeT	0	0	0	0	0	0	0	0	0	0	0	0
Environmental Impact Assessment	502 (98.82)	419 (96.32)	151 (100)	458 (100)	25 (100)	208 (19.66)	18 (100)	5 (16.13)	81 (20)	161 (100)	278 (100)	137 (86.71)
Investment Project	502 (98.82)	419 (96.32)	151 (100)	458 (100)	25 (100)	208 (19.66)	18 (100)	5 (16.13)	81 (20)	161 (100)	278 (100)	137 (86.71)

Source: Tierney, Michael J et al. (2011)

7. AidData(PLAID) Code

The Non DAC Donor's Data Availability Index

The subfields under 'AidData (PLAID) code' parameter are AidData Purpose Code, AidData Purpose Description, AidData Activity Code, AidData Activity Description, Has Feasibility Study and Has Technical Assistance. The flows are sector and purpose coded by AidData and hence all the data (100%) is available for all the six subfields.

Table -21 Dates Field: AidData initiative vis-a-vis OECD Creditors Reporting System

Serial No.	Fields	AidData Subfield Name	CRS Field Name
i.	AidData Purpose Code	PLAID Generated Purpose Code	NA
ii.	AidData Purpose Description	PLAID Generated Purpose Name	NA
iii.	AidData Activity Code	PLAID sector code from final code round	NA
iv.	AidData Activity Description	PLAID activity code description	NA
v.	Has Feasibility Study	Has feasibility study? From final code round	NA
vi.	Has Technical Assistance	Has TA? From final code round	NA

Source: AidData (2010)

TABLE 22 Data Availability (Actual and in %)

AidData (PLAID) code	Brazil	Chile	Columbia	India	Israel	Kuwait	Qatar	S Africa	S Arabia	Taiwan	Thailand	UAE
AidData Purpose Code	508 (100)	435 (100)	151 (100)	458 (100)	25 (100)	1058 (100)	18 (100)	31 (100)	405 (100)	161 (100)	278 (100)	158 (100)
AidData Purpose Description	508 (100)	435 (100)	151 (100)	458 (100)	25 (100)	1058 (100)	18 (100)	31 (100)	405 (100)	161 (100)	278 (100)	158 (100)
AidData Activity Code	508 (100)	435 (100)	151 (100)	458 (100)	25 (100)	1058 (100)	18 (100)	31 (100)	405 (100)	161 (100)	278 (100)	158 (100)
AidData Activity Description	508 (100)	435 (100)	151 (100)	458 (100)	25 (100)	1058 (100)	18 (100)	31 (100)	405 (100)	161 (100)	278 (100)	158 (100)
Has Feasibility Study	508 (100)	435 (100)	151 (100)	458 (100)	25 (100)	1058 (100)	18 (100)	31 (100)	405 (100)	161 (100)	278 (100)	158 (100)
Has Technical Assistance	508 (100)	435 (100)	151 (100)	458 (100)	25 (100)	1058 (100)	18 (100)	31 (100)	405 (100)	161 (100)	278 (100)	158 (100)

Source: Tierney, Michael J et al. (2011)