

Countdown ODA+ Dataset

Data Creators

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Data Description

Dataset containing 2.1 million records used to generate estimates of official development assistance (ODA) to reproductive, maternal, newborn and child health (RMNCH) based upon donor, recipient country and activity type between 2003–2013.

Disbursement information on donor-reported ODA and private grants were obtained from the Organisation for Economic Co-operation and Development (OECD) Creditor Reporting System in January 2015 and coded based on donor name, project title, short and long descriptions, and CRS code describing the disbursement purpose. The coding scheme classifies records according to the degree to which they would promote attainment of Millennium Development Goals 4 and 5 (reproductive and sexual health, maternal and newborn health, and child health, RMNCH). We also classified records according to whether they supported prenatal and newborn health (PNH).

The dataset includes project funding as well as allocating shares of general budget support, health sector support and basket funding based on recipient country characteristics. The data can be used for analysis of resource flows to RMNCH or to other purposes or beneficiaries.

Data Collection Methods

This dataset uses OECD Creditor Reporting System data: <https://stats.oecd.org/Index.aspx?DataSetCode=CRS1> (accessed 7th January 2015). CRS data are copyright OECD and free to use for any purpose with acknowledgement of their source.

Data Analysis and Preparation

A description of the research methods used to process the data and prepare it for analysis and sharing

Geographic regions

Worldwide

Key dates

Data collected between 2003-2013

Species:

Human population

Privacy:

Dataset provided by the OECD Creditor Reporting System did not contain any personally identifiable or sensitive data.

Ethics

Ethics approval for study obtained from LSHTM Ethics Committee.

Keywords

Reproductive Health, Maternal health, Child health, Funding, Countdown to 2015, Official Development Assistance

Language of written material

English

Project Information

Project

Countdown to 2015

Funder/Sponsor

Bill & Melinda Gates Foundation.

Grant Number

OPP1058954

Associated Roles

Role	Forename	Surname	Faculty / Dept	Institution
Data Creator	Christopher	Grollman	Public Health & Policy / Global Health & Development	London School of Hygiene & Tropical Medicine
Data Creator	Leonardo	Arregoces	Public Health & Policy / Global Health & Development	London School of Hygiene & Tropical Medicine
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File Description

Title	Filename	File type	Description
Countdown ODA+ dataset	Countdown_ODAplus_Dataset.csv	Comma Separated Values	Dataset containing 2.1 million records used to generate estimates of official development assistance (ODA) to reproductive, maternal, newborn and child health (RMNCH) based upon donor, recipient country and activity type between 2003–2013.
Countdown ODA+ data dictionary	CountdownODA_DataDictionary.xlsx	Microsoft Excel	Data dictionary for dataset

Data Dictionary

Field name	Description	Data type
Fields added in the Countdown analysis		
RMNCH_code	RMNCH code detailing which area of RMNCH the disbursement benefits	Exact numeric
Allocation_factor	Allocation factor: proportion of disbursement benefitting the given RMNCH code	Approximate numeric
CH_Exp	Disbursement supporting child health, constant 2013 USD	Approximate numeric
MNH_Exp	Disbursement supporting maternal and newborn health, constant 2013 USD	Approximate numeric
Rstar_Exp	Disbursement supporting reproductive and sexual or maternal and newborn health, constant 2013 USD	Approximate numeric
disb_const_2013	Disbursement in constant 2013 USD	Approximate numeric
PNH_research	Among records that contain a key term for prenatal and neonatal health, categorises that record as supporting either research or non-research activities; misclassified = record wholly unrelated to newborn health; zero = disbursement value is zero	Exact numeric
PNH_ex_in	Among records that contain a key term for prenatal and neonatal health, categorises that record as either exclusively benefitting PNH, or also benefitting other population groups, such as mothers or children older than one month; misclassified = record wholly unrelated to newborn health; zero = disbursement value is zero	Exact numeric
Any_PNH_term	1 = contains any key term relating to prenatal and neonatal health; 0 = does not contain any such term	Exact numeric
Fields in the CRS dataset downloaded on January 15th 2015		
Full descriptions of these fields are available in the the Converged Statistical Reporting Directives For The Creditor Reporting System (CRS) and the Annual DAC Questionnaire		
Year	Year of disbursement	Exact numeric
donorcode	Donor, code	Exact numeric
donorname	Donor, name	String (255 characters max)
agencycode	Agency receiving funds, code	Exact numeric
agencyname	Agency receiving funds, name	String (255 characters max)
crsid	CRS identifier	String (255 characters max)
projectnumber	Project number	String (255 characters max)
initialreport	Initial report	Approximate numeric
recipientcode	Recipient country, code	Approximate numeric
recipientname	Recipient country, name	String (255 characters max)
regioncode	Recipient country region, code	Approximate numeric
regionname	Recipient country region, name	String (255 characters max)
incomegroupcode	Income group of recipient country, code	Approximate numeric
incomegroupname	Income group of recipient country, name	String (255 characters max)
flowcode	Type of flow (ODA, private grant, other official flow etc.), code	Approximate numeric
flowname	Type of flow, name	String (255 characters max)
bi_multi	Bilateral or multilateral funds	Approximate numeric
category	Category	Approximate numeric

Countdown ODA+ Dataset

finance_t	Finance type (grant, loan etc.)	Approximate numeric
aid_t	Aid type (budget support, project etc.)	String (255 characters max)
usd_commitment	Commitment value (current USD)	Approximate numeric
usd_disbursement	Disbursement value (current USD)	Approximate numeric
usd_received	USD received (current USD)	String (255 characters max)
usd_commitment_defl	Commitment value (constant USD)	Approximate numeric
usd_disbursement_defl	Disbursement value (constant USD)	Approximate numeric
usd_received_defl	USD received (constant USD)	String (255 characters max)
usd_adjustment	Adjustment value (current USD)	String (255 characters max)
usd_adjustment_defl	Adjustment value (constant USD)	String (255 characters max)
usd_amountuntied	Amount untied (current USD)	Approximate numeric
usd_amountpartiallytied	Amount partially tied (current USD)	String (255 characters max)
usd_amounttied	Amount tied (current USD)	Approximate numeric
usd_amountuntied_defl	Amount untied (constant USD)	Approximate numeric
usd_amountpartiallytied_defl	Amount partially tied (constant USD)	String (255 characters max)
usd_amounttied_defl	Amount tied (constant USD)	Approximate numeric
usd_IRTC	Investment related technical cooperation value (current USD)	String (255 characters max)
usd_expert_commitment	Export commitment value (current USD)	String (255 characters max)
usd_expert_extended	Value of export credit extended (current USD)	String (255 characters max)
usd_export_credit	Value of export credit (current USD)	Approximate numeric
currencycode	Currency code of donor	Approximate numeric
commitment_national	National commitment	Approximate numeric
disbursement_national	National disbursement	Approximate numeric
shortdescription	Short description of project	String (255 characters max)
projecttitle	Title of project	String (255 characters max)
purposecode	Purpose reported by donor, code	Approximate numeric
purposename	Purpose reported by donor, name	String (255 characters max)
sectorcode	Sector reported by donor, code	Approximate numeric
sectorname	Sector reported by donor, name	String (255 characters max)
channelcode	Channel of disbursement in recipient country, code	Approximate numeric
channelname	Channel of disbursement in recipient country, name	String (255 characters max)
channelreportedname	Channel of disbursement in recipient country, reported name	String (255 characters max)
geography	Reported targeted geographic area	String (255 characters max)
expectedstartdate	Expected start date of disbursement project	Date and time
completiondate	Expected completion date of disbursement project	Date and time
longdescription	Long description of project	String (4000 characters max)
gender	Policy objective marker: Gender equality	Approximate numeric
environment	Policy objective marker: Aid to environment	Approximate numeric
trade	Policy objective marker: Trade development	String (255 characters max)
pdgg	Policy objective marker: Participatory development/Good governance	Approximate numeric
FTC	Whether free-standing technical cooperation	String (255 characters max)
PBA	Whether programme-based approach	String (255 characters max)
investmentproject	Whether investment project	Approximate numeric
assocfinance	Whether record has associated financing	Approximate numeric

Countdown ODA+ Dataset

biodiversity	Rio marker: Biodiversity	String (255 characters max)
climateMitigation	Rio marker: Climate change - mitigation	String (255 characters max)
climateAdaptation	Rio marker: Climate change - adaptation	String (255 characters max)
desertification	Rio marker: Desertification	String (255 characters max)
commitmentdate	Reported commitment date	Date and time
typerepayment	Repayment type	String (255 characters max)
numberrepayment	Number of repayments per year	String (255 characters max)
interest1	Interest rate	String (255 characters max)
interest2	Second interest rate	String (255 characters max)
repaydate1	First repayment date	String (255 characters max)
repaydate2	Last repayment date	String (255 characters max)
grantelement	Grant element	Approximate numeric
usd_interest	Interest amount in current USD	String (255 characters max)
usd_outstanding	Amount outstanding in current USD	String (255 characters max)
usd_arrears_principal	Arrears of principal (including usd_outstanding)	String (255 characters max)
usd_arrears_interest	Arrears of interest	String (255 characters max)
usd_future_DS_principal	Future debt service; first year principal	String (255 characters max)
usd_future_DS_interest	Future debt service; first year interest	String (255 characters max)