



USAID
FROM THE AMERICAN PEOPLE



USAID and Open Data

Robert Birkenes, USAID/Regional Development Mission for Asia

Open Government Data Conference 2015

May 26, 2015

OPEN DATA: GLOBAL CONTEXT



United Nations - Data Revolution Advisory Group

- August 2014 - To “close data gaps and to strengthen national statistical capacities” in support of the post-2015 development agenda



International Aid Transparency Initiative

- November 2011 – USG as signatory, to “improve the transparency of aid, development and humanitarian resources” via a common standard for the publication of aid information (via www.foreignassistance.gov)



Open Government Partnership

- September 2011 – USG as member, to “foster a global culture of open government that empowers and delivers for citizens.”



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OPEN DATA: U.S. CONTEXT

*“My Administration is committed to creating an unprecedented level of openness in Government. We will work together to ensure the public trust and establish a system of **transparency, public participation, and collaboration.**”*

- President Barack Obama, Memorandum on Transparency and Open Government, January 2009

“One of the things we're doing to fuel more inventiveness like this, to fuel more private sector innovation and discovery, is to make the vast amounts of America's data open and easy to access for the first time in history. So talented entrepreneurs are doing some pretty amazing things with data that's already being collected by government.”

- President Barack Obama, May 2013



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U.S. Agency for International Development mission statement:

“We partner to end extreme poverty and to promote resilient, democratic societies, while advancing our security and prosperity.”



View of Doi Mae Salong, Chiang Rai Province, where communities of three villages engaged in workshops under USAID's Mekong Adaptation and Resilience to Climate Change project.



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WHY OPEN DATA?

1. Improved Development Outcomes

- Data sharing as the hallmark of the collaboration, learning, and adapting that leads to improved programming

2. Host Country Relationships

- Many countries where USAID operates are members of the Open Government Partnership, also making similar open data commitments

3. Untapped Economic Value

- Global market potential estimated in the trillions of dollars

4. USAID's Evaluation Policy

- Requires USAID evaluation data to be stored in central database

5. Executive Order / OMB Policy (M-13-13) on Open Data

- Makes US Government data open to the public by default



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THE VALUE OF OPEN DATA



USG

GIS Data
Weather Data



Mapping
Software



Handheld
Weather Apps



USAID

Drought Data
Crop Price Data



Famine Supply
Positioning

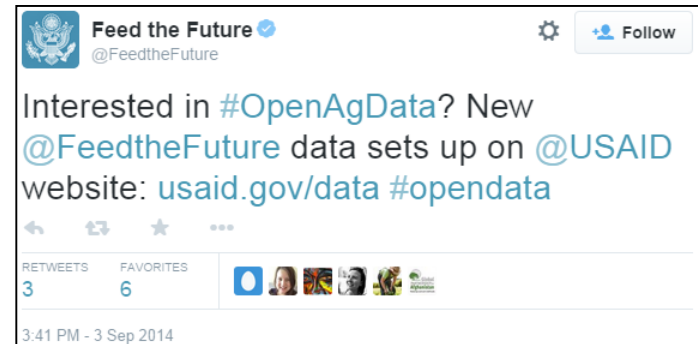


Mobile App to
Maximize Crop Income



Your
Organization

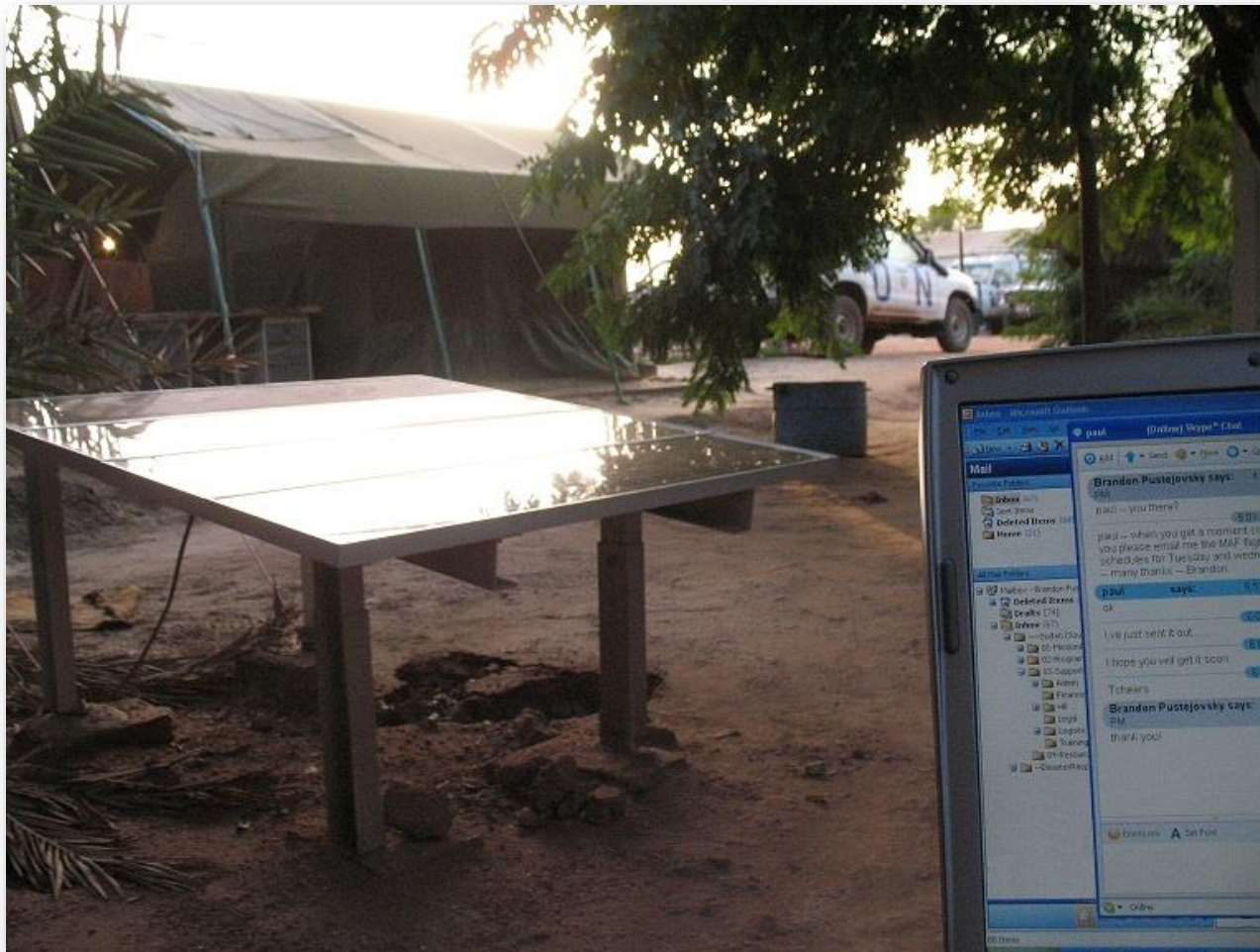
**Innovation in
Progress . . .**





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Illustrative Data Collection / Data Storage Location:





Hackathon

A History of Three Countries

- Who are we?
- What troubles us?
- Is violence a problem?
- Who do we trust?

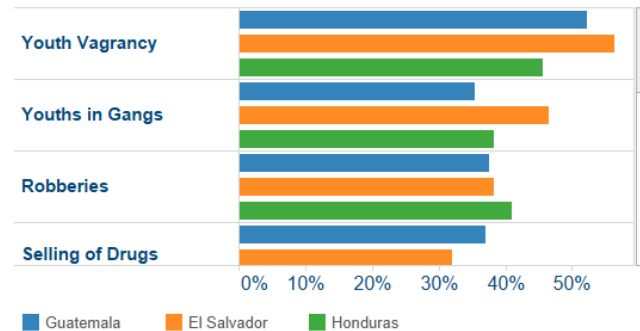
Out of every 10 persons,



Is your neighborhood violent?



Problems in the neighborhood



Source: LAPOP Media Report, 2014
Developed by GRM Futures Group



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WHERE? www.usaid.gov/data

www.usaid.gov/data



USAID LEADERSHIP

WHO WE ARE WHAT WE DO WHERE WE WORK RESULTS & DATA NEWS & INFORMATION WORK WITH USAID

HOME » OPEN GOVERNMENT » DEVELOPMENT DATA LIBRARY (DDL)

DEVELOPMENT DATA LIBRARY (DDL)

Q&A on StackExchange [Ⓔ] The Development Data Library (DDL) is a publicly funded, machine readable data. The evidence-based programming and principles of the President's Open Data Initiative.

Ask general questions

Open source on GitHub [Ⓔ] In October 2014, USAID announced its Open Source Data policy, **Automated Directives System (ADS) 579**. For more information on this policy, please see our **Open Source Data Questions** page. Please click on the links below to access our data with the DDL.

Log bugs; provide technical feedback

DDL Submission Form

Do you have feedback on any of the data below? We invite you to post general bug-related questions on **GitHub** [Ⓔ] so that we can provide a response for public benefit. Please contact our **open data team**.

OUR DATA

AidData 3.0
Baseline Study of Title II Development Food Assistance Programs in Uganda
Baseline Study of Title II Development Food Assistance Programs in Niger
Baseline Study of Title II Development Food Assistance Programs in Guatemala
Demographic and Health Surveys STATcompiler
Development Credit Authority Guarantee Data: Loan Transactions - Dictionary [pdf 249kb]
Development Credit Authority (DCA) Data: Guarantee Utilization and Claims - Dictionary [pdf 209kb]
Development Experience Clearinghouse (DEC)
Dollars To Results

CONTACT US

- Staff Directory
- Mission Directory
- Stay Connected
- USAID Social Media Comment Policy


COMPLIANCE

- FORMS
- PRIVACY POLICY
- EGOV
- FOIA
- NO FEAR ACT
- ACCESSIBILITY

OPEN GOVERNMENT

- Developer Resources
- Development Data Library (DDL)
- Digital Government Strategy
- Frequently Asked Questions
- Information Quality Guidelines
- Reports to Congress

INSPECTOR GENERAL



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DEVELOPMENT DATA LIBRARY (DDL): SUBMISSION FORM

USAID staff, as well as contractors, and recipients of USAID assistance awards (e.g. grants and cooperative agreements) in accordance with the terms and conditions of their awards must submit Datasets to the Development Data Library (DDL).

For questions about USAID's open data policy, **Automated Directives System (ADS) 579 – USAID Development Data**, please consult our **Frequently Asked Questions**. We also invite you to post general questions on **StackExchange** [Ⓔ] and technical or bug-related questions on **GitHub** [Ⓔ] so that we can provide a response for public benefit. You are also welcome to **email USAID's open data team**.

Please provide the following to register your dataset with the DDL. Upon submitting this form, you will be contacted by our staff with additional instructions for transmitting the dataset.

Please do not submit classified data or data containing personally identifiable information, such as social security numbers, home addresses, and dates of birth. Such information must be removed prior to submission.

Datasets must be submitted in machine-readable, non-proprietary formats such as .csv or .xml.

USER REGISTRATION

Last Name *

Last name of the person submitting the data.

First Name *

First name of the person submitting the data.

Organization *

The name of the organization receiving the prime award.

USAID Operating Unit *

The name of the USAID operating unit funding the data.

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How Can I Contribute to this Discussion?



StackExchange (general questions):

<http://bit.ly/1FSzL3t>



GitHub (technical questions):

<http://bit.ly/1DqewSB>



Email:

opendata@usaid.gov



Data Grant Survey:

<http://bit.ly/AIDdatagrnt>

Questions? Interested in Learning More?

Contact:

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