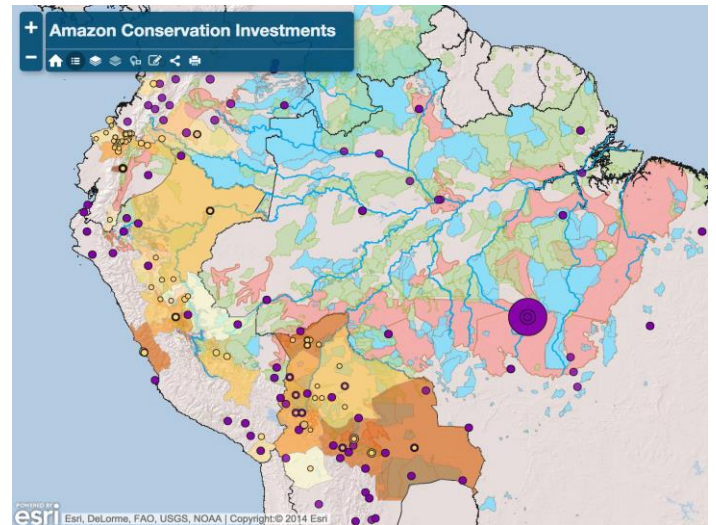


The AidData Center for Development Policy

The AidData Center for Development Policy brings together scholars, policymakers, and development practitioners in order to solve complex global development problems with geospatial data and tools.

There is a growing recognition of the potential for open data to dramatically improve development outcomes, yet aid information often remains fragmented and inaccessible. **The AidData Center for Development Policy works to ensure that data is transparent as well as useful for informing advocacy, research and decision-making.** Offering geospatial data, tools, and research, AidData enables development actors to make sense of vast stores of project information and socio-economic indicators that can improve decision-making and resource allocation within the global development community. Four years into our five-year cooperative agreement with the USAID Global Development Lab, AidData has made significant progress towards this goal, as described in the sections below:



Transforming How Development Aid is Tracked and Understood:

- Partnered with **24 USAID Missions and Operating Units to-date** on geocoded data collection, analysis, capacity building, and innovation activities.
- Working with **9 country governments** to create sustainable systems for geocoding aid investments to track sub-national project locations with 2 additional forthcoming partnerships in FY2016 Bangladesh and Ghana (the latter with funding from USAID/Ghana).
- **Helped catalyze a global movement** with the Global Development Lab towards geocoding aid investments to improve accountability and understanding. To date, AidData has geocoded more than 128,000 development activities representing over **\$724 billion in development finance tracked around the world.**
- Provide **targeted data collection and analysis** to USAID Missions. For example, AidData is working with **USAID/Peru** to geocode biodiversity investments from donors in the Amazon Basin.

Building Capacity to use Spatial Data for Development Impact:

- Worked with over **480 government, donor, and civil society institutions** to use geocoded aid information and **trained over 1,500 professionals** in spatial data analysis.
- Embedded **66 AidData Summer Fellows** in civil society organizations, USAID Missions, government line ministries, and universities to build capacity to use geocoded aid information.

Developing Innovative Technologies to Create Meaning out of Data:



- AidData's web portal hosts **over \$40 trillion in development finance** from 90 donor agencies.
- The Aid Management Platform GIS Portal will enable **citizens in over 20 countries to access geocoded data** on aid investments in a user-friendly interface.
- AidData is supporting **USAID/Colombia Mission to develop interactive geospatial analytical capabilities** in the Mission's M&E system (MONITOR).
- The **AidData Geo Framework** leverages supercomputing technology to enable academics and policymakers to spatially join vast amounts data on development investments and outcomes in *customizable* geographical units to **significantly lower barriers** to conduct rigorous spatial analysis.
- Following the April 2015 earthquake in Nepal, AidData staff and students created an **online portal** to aggregate available satellite, georeferenced aid projects, YouTube videos, and news reports which was **used by partners including Save the Children-Nepal and the USAID DART**.

Advancing Understanding of What Works in Development:

- Developed spatial impact evaluation methodology to **identify rigorous evidence of impact at a faster speed and lower cost** than traditional randomized control trials.
- Conducted **geospatial impact evaluations with 6 different USAID Missions** leveraging precise sub-national data to assess the impact of USAID programs across a range of sectors including municipal governance strengthening, infrastructure construction, irrigation and alternative agriculture, and environmental conservation.
- Convened **global research consortium of more than 140 leading scholars**.
- **Sourced innovative research** through recent RFA competition that received 150 expressions of interest and yielded 10 research awards. One awardee will produce geocoded data on local infrastructure finance activities in Ghana in order to test whether a USAID-supported transparency and governance program affected the completion and impacts of this infrastructure.
- Established an innovative "**Data Uptake**" research **agenda** to evaluate how geospatial data has been used in decision-making by policy practitioners in Timor-Leste, Senegal, and Honduras.

Training the Next Generation of Development Professionals:

- AidData has supported more than **30 development-related classes** at our university campuses.
- Created a **new data science curriculum** at the College of William and Mary that will train more than 60 students every semester.
- AidData engages **more than 200 students in development research** every year on our university campuses.
- AidData's **Shark Tank research competition** has enabled 55 student participants to receive mentoring to explore their own research interests and learn to pitch competitive project proposals.

Leveraging Partnerships for Impact:

- AidData has established more than **90 formal partnerships** with development institutions.
- AidData is on track to match every dollar of USAID investment with **\$1.7 dollars of matching investment** from our consortium members and partners.

For more information, please contact Alena Stern, USAID Program Manager (astern@aiddata.org) and Kristina Kempkey, USAID AOR (kkempkey@usaid.gov).

