

D4I's Work

D4I works with country partners to strengthen capacity to generate and use high-quality data, investigate program effectiveness, and learn from evidence.



Promote Data Use

Visualize and communicate data in ways that are compelling, user-friendly, and actionable

Ensure Data Quality

Focus on ensuring high-quality data for effective decision making and program outcome improvement

Learn

Encourage collaboration, improved results, and timely progress updates through idea exchange and shared learning

Where D4I Works

Since 2018, D4I has worked in 33 countries to provide monitoring, evaluation, research, and learning (MERL) technical assistance for USAID-funded core- and field-supported activities.



D4I Activities by Country, Funding Source, and Technical Area

The matrix illustrates D4I's past and current activities in 33 countries across 9 health technical areas and 3 cross-cutting themes. Across all countries, D4I has integrated capacity strengthening approaches and gender into all activities. D4I works predominantly in family planning (FP) and reproductive health (RH) and maternal and child health (MCH) technical areas.

	eld funding puntry work with the core funds	Afghanistan	Armenia	Bangladesh	Botswana	kina Faso	ipur	Cambodia	Colombia	Cote d'Ivoire	~	na	Honduras	Indonesia	Ethiopia	ya	ria	Madagascar	iwi		Moldova	Morocco	Mozambique	a	Sr.	eria	-	Phillipines	Rwanda	Tanzania		nda	lbia	GLOBAL
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14	Child Protection & Care		C/F					C	C												V								C			C	0	C
OE3E	Counter-trafficking & Refugee Support		V																		V													
	COVID-19			C							C/F								P				(0		P					(C		
	Environment/IPC/WASH									(V				C/F				P							P								C
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*	Infectious Disease (HIV/AIDS & Malaria)				F		F		•	F	F				F			F								F				F				7
6	Maternal & Child Health			C/F			V		•	F	V	C			V	V	C	V	V				C	0		C/F				C/F	(C		C/F
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Year 5 (Y5) Annual Activity Highlights



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30 assessments/evaluations completed



13 Organizations that strengthened skills to use or assess available data sources or conduct assessments/evaluations with support from D4I



113 data visualization products developed

Highlights of D4I's Centrally Funded Work

Advancing Protection and Care for Children in Adversity (APCCA)

- In <u>Colombia</u>, D4I completed and provided the final prototypes and technical requirements for the Sistema de Información Misional (SIM) to the Colombian institute of Family Welfare (ICBF), finalized 17 indicators for ICBF's case management method (MAC), and held a close-out event for activities in August 2023.
- In Rwanda, D4I worked with the National Child Development Agency (NCD) to complete the NCD Results Framework and M&E plan.



Andrea Navarrete, D4I, with workshop participants in Colombia. © 2023 Tory Taylor, D4I

- In <u>Uganda</u>, D4I mapped over 363 Children's Homes and worked with the Ministry of Gender, Labor, and Social Development to facilitate supportive supervision visits to Children's Homes and data review meetings.
- Following a pilot workshop in Uganda, D4I finalized the Digital Skills Assessment Guide.
- D4I completed data collection in <u>Armenia</u>, **Cambodia**, and **Rwanda** and conducted dissemination meetings for a social service workforce assessment.

Cross-Bureau

- In <u>Tanzania</u> and the **Philippines**, D4I piloted a self-assessment tool to help USAID and private sector engagement (PSE) partners determine their strengths and diagnose challenges to continuing engagement and began digitizing the tool.
- D4I is applying a behavioral perspective to understanding barriers to and enablers of the use of evaluation findings in USAID global health programs. This ongoing activity has produced a <u>report</u> along with a <u>brief</u>, <u>infographic</u>, and <u>webinar</u>.
- In two published manuscripts, group-based trajectory and prediction modeling were used to learn about the effects of COVID-19 on health services in **Bangladesh**, **Uganda**, and the **Democratic Republic of the Congo** (DRC).
- D4I shared recommendations for USAID to support sustainable research and evaluation capacity strengthening for health programs during a <u>webinar</u> discussion.
- D4I utilized synthetic control analysis to examine the impacts of USAID's Global Health Program investments on mortality among women of reproductive age.
- In collaboration with the World Health Organization (WHO), D4I facilitated updates to the WHO <u>Analysis and use of</u> <u>health facility data: Guidance for maternal, newborn, child and adolescent health program managers</u>.

Population and Reproductive Health (PRH)

- During Y5, researchers delivered five presentations at the International Conference on Family Planning (ICFP) in November 2022 and one presentation at the 2023 Population Association of America annual meeting.
- D4I validated the Reproductive Empowerment Scale using longitudinal data and disseminated results in a <u>brief</u> and <u>webinar</u>.
- D4I completed a study which utilized <u>group-based trajectory modelling</u> to understand modern contraceptive prevalence trends in low and lower middle-income countries and shared findings in a report.

- Building upon formative work by the USAID-supported HRH2030 project, D4I is scaling up the use of a <u>gender</u> <u>competency self-assessment tool</u> and <u>eLearning course</u>. D4I published the self-assessment <u>tool</u> for measuring gender competency for FP/RH services this year and, at the request of the Ghana Health Service, began training family planning providers in **Ghana** to use the tool and e-learning course.
- In collaboration with the Bill and Melinda Gates Foundation-funded Track20 project, D4I trained and conducted a
 data quality assessment using the <u>integrated approach for FP data quality assessments</u> with FP stakeholders in
 Malawi.
- In collaboration with local research partner Jimma University in **Ethiopia**, D4I collected data and published <u>results</u> for the midline evaluation of the Packard Foundation-funded My Forest, My Livelihood, My Family (FUTURES) project.

Maternal and Child Health

- D4I completed a study on chlorhexidine use for newborn umbilical cord infection prevention in 4 countries: **Bangladesh, Liberia, Nigeria,** and **Nepal** and the resulting paper has been submitted to a peer-reviewed journal.
- In addition to facilitating updates to the WHO <u>Analysis and use of health facility data: Guidance for maternal,</u> <u>newborn, child and adolescent health program managers</u>, D4I also provided recommendations for the associated capacity strengthening materials, including facilitator guides, slide decks, and other materials for reproductive, maternal, newborn, child and adolescent health (RMNCAH) program managers.

Nutrition

• D4I presented findings to USAID from the second periodic assessment of the USAID Multi-Sectoral Nutrition Strategy.

Highlights of D4I's Field-Funded Work

In **Armenia**, D4I and stakeholders developed the Counter-Trafficking in Persons (C-TIP) National Action Plan (NAP) <u>Results</u> <u>framework</u> and the reporting mechanism for the NAP, which the Ministry of Labor and Social Affairs (MOLSA) Division of Anti-Trafficking and Women's Issues will implement to report the semiannual progress of the 2023–2025 NAP. In collaboration with four grantees, the M&E training modules were institutionalized for pre-service and in-service social workers and social protection administrators in Armenia. To celebrate three years of implementation in Armenia, D4I hosted a close out event on July 20, 2023, in Yerevan.



Attendees at the D4I close out event in Armenia review a poster on D4I's work in Armenia during the gallery walk. © 2023 Varazdat Rafaelyan

 In <u>Bangladesh</u>, D4I published 10 articles in peer-reviewed journals, all spear-headed by Bangladeshi researchers, several

of whom were assuming the role of lead author for the first time. D4I also completed the analysis for the MaMoni impact evaluation and shared results with USAID/Bangladesh and the MaMoni project. D4I also organized three <u>learninglab</u> meetings and two workshops focused on linking the Bangladesh Demographic and Health Surveys and Bangladesh Health Facility Surveys. Two master's students from the Department of Population Sciences, University of Dhaka successfully defended their theses after receiving mentorship from D4I staff. The University of Dhaka is currently teaching a new course syllabus for their Population Studies 101 course, which D4I updated.

- In **Côte d'Ivoire**, D4I began work on an evaluation of the impact of the universal free health service policy on vulnerable populations affected by malaria, including economic effects.
- In the <u>DRC</u>, D4I piloted and launched a grants resources library, online community of practice, and eLearning training modules created in partnership with the Kinshasa School of Public Health. D4I also completed a medical equipment information system learning <u>report</u> and the <u>midline qualitative addendum</u>.

- D4I organized a week-long learning exchange visit for a high-level delegation from **Madagascar** to **Ethiopia**. The <u>learning exchange visit</u> included meetings and presentations at the Ethiopia Ministry of Public Health in Addis Ababa, and field site visits.
- D4I finalized the <u>baseline report</u> for the <u>Malawi</u> Secondary Education Expansion for Development (SEED) Impact Evaluation and briefs on the <u>SEED theory of change</u> and <u>financial barriers to education</u>.
- D4I's work in Moldova received the International Stability Operations Association Global Impact Award for Support to Ukraine and won USAID's 2023 Collaborating, Learning, and Adapting Case Competition. D4I launched two Data Review Rooms at the <u>Stefan Vodă</u> rayon's Directorate General for Social Assistance and Family Protection and at the <u>Ministry of Labor and Social Protection</u> (MOLSP) as part of the activity on refugee support. D4I completed the development of the National Child Protection Program 2022–2026 monitoring tool, which the Directorate of Policies for the Protection of the Rights of the Child and Families with Children of the MOLSP is routinely using for tracking progress and for regular reporting on the implementation of the national program. D4I worked with the MOLSP and the Social Affairs Parliamentary Commission to develop the first ever statistical compendium on disability in Moldova.
- In <u>Nigeria</u>, D4I continued its capacity strengthening collaboration with Data Research and Mapping Consult (DRMC) with virtual qualitative methods trainings focused on memo writing, discussions about CBLD-9 metrics and measurement approaches, and planning for strategic dissemination. D4I presented results from the Nigeria Multi-Activity Evaluation to USAID/Nigeria and stakeholders in June 2023 and published briefs on <u>Most-Significant Change</u> workshop results.
- In **Tanzania**, D4I updated and published <u>version 2.0 of the Every</u> <u>Newborn-Measurement Improvement for Newborn and Stillbirth</u> <u>Indicator (EN-MINI) tools</u> based on implementation of the tools by the Chiesi Foundation's Improving the Quality and Use of Newborn Indicators project. D4I and Ifakara Health Institute (IHI) translated the tools into Kiswahili. At the <u>International Maternal Newborn</u> <u>Health Conference</u> (IMNHC) in May 2023, D4I, IHI, the London School of Hygiene and Tropical Medicine (LSHTM), and the International Centre for Diarrhoeal Disease Research, Bangladesh (icddr,b) presented a panel presentation and led a hands-on demonstration of the EN-MINI Tools at the Technical Marketplace. Under the Site Level Monitoring and Health Data Collection activity, D4I continued supporting HIV, RMNCAH, and tuberculosisfocused site monitoring visits and published <u>results</u> from a review of Care and Treatment Center (CTC) analytics data use.
- D4I completed Phases 1 and 2 of the AmplifyPF Evaluation in **West Africa** and presented results to USAID and other stakeholders.

For more information, visit www.data4impactproject.org

This publication was produced with the support of the United States Agency for International Development (USAID) under the terms of the Data for Impact (D4I) associate award 7200AA18LA00008, which is implemented by the Carolina Population Center at the University of North Carolina at Chapel Hill, in partnership with Palladium International, LLC; ICF Macro, Inc.; John Snow, Inc.; and Tulane University. The views expressed in this publication do not necessarily reflect the views of USAID or the United States government. FS-24-656 D4I





Molly Cannon of Palladium accepts the ISOA Global Impact Award for Support to Ukraine. © 2023 Palladium



Colleagues from IHI and LSHTM present the EN-MINI tools at the IMNHC 2023 Technical Marketplace. © 2023 Harriet Ruysen, LSHTM