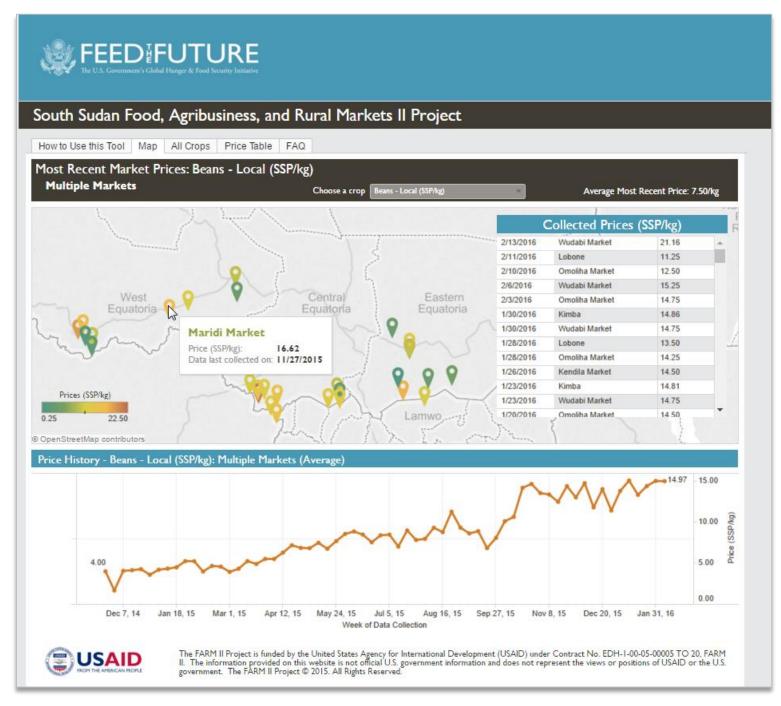
The following screenshots showcase my work with Abt Associates between 2013 and 2017. For any questions, please don't hesitate to contact me at:

NicholasDMurray@gmail.com

(917) - 386 - 3609

Tracking Local Crop Prices: South Sudan Food, Agribusiness, and Rural Markets II Project – USAID

This interactive tool monitors agricultural commodity prices in real time across South Sudan, as a means to support technical assistance efforts designed to improve the earning potential of local farmers.



Tracking Grantee Attainment of Substance Abuse Prevention and Treatment Goals: Youth Substance Use Prevention Strategic Initiative – Conrad N. Hilton Foundation

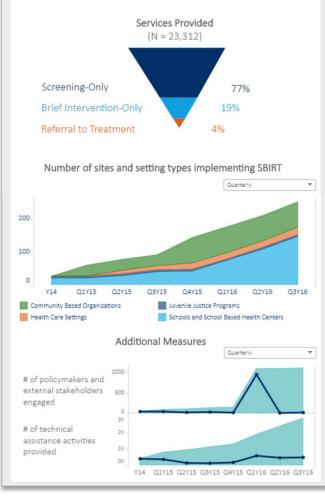
This interactive summary of the combined performance of 45 Hilton Foundation grantees tracks youth-focused substance abuse treatment and prevention metrics.

Hilton Foundation Youth Substance Use Prevention Strategic Initiative

Date last updated: January 5th, 2017

SBIRT Summary Statistics by Setting										
Setting	Total Screened	Volume of BI	Volume of RT	Bls per Total Screened	RT per Total Screened					
Health Care Settings	11,792	908	168	8%	1%					
Schools and SBHCs	5,378	1,365	111	25%	2%					
CBOs	1,928	1,571	215	81%	11%					
Juvenile Justice Programs	23	30	2	130%	9%					
CBHOs	4,191	1,509	366	36%	9%					
Total	23,312	5,383	862	23%	4%					

Goal > Improve access to, and implementation of screening and early intervention services.

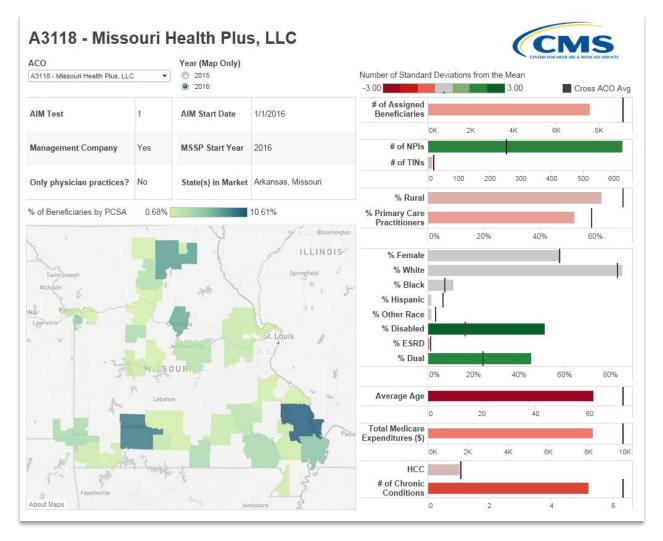




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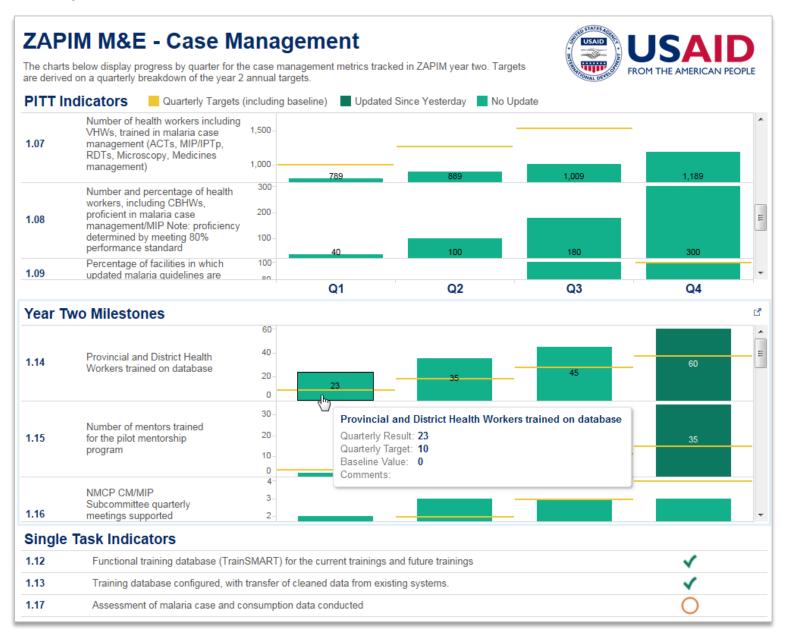
Evaluating Beneficiary Distribution across Accountable Care Organizations in support of the Affordable Care Act:

These regularly updating reports help the Centers for Medicare and Medicaid Services assess the impact of Accountable Care Organizations, consortiums of health care providers tasked with lowering costs while improving care, across their respective jursdictions, or "PCSAs", nationwide.



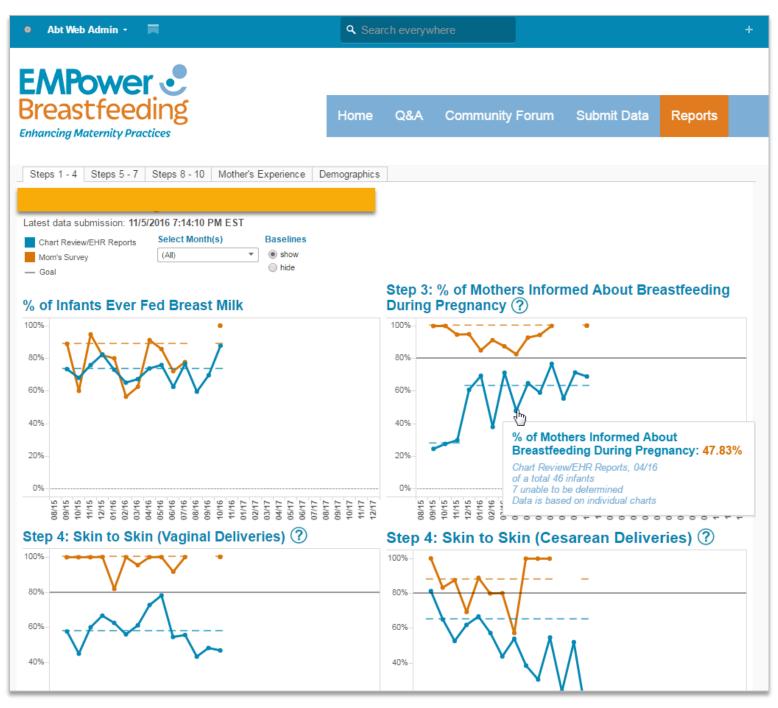
Monitoring Progress towards Improved Malaria Prevention and Management Strategies, Zimbabwe Malaria Assistance Project – USAID

These real-time updating dashboards monitor and evaluate progress towards targets in malaria prevention and case management across select districts in Zimbabwe.



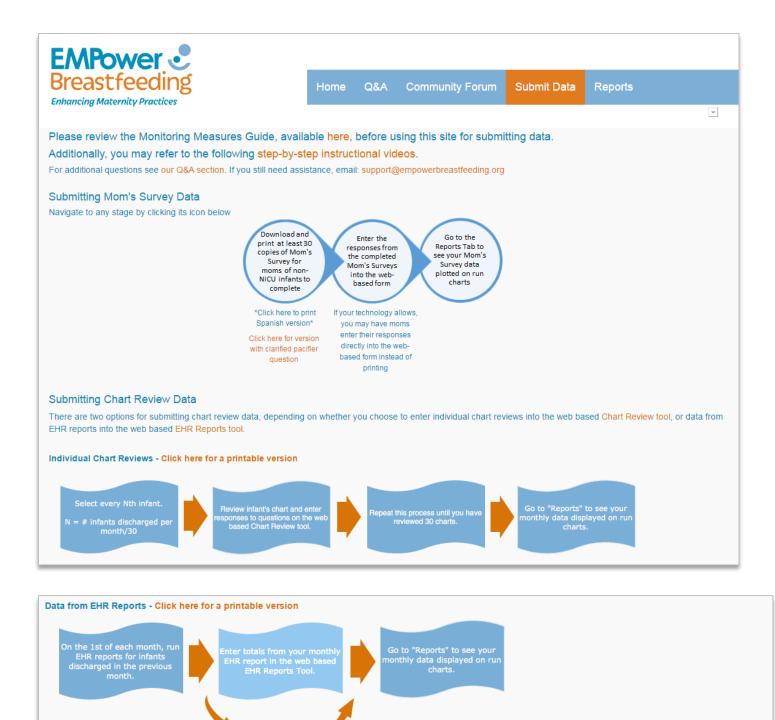
Monitoring Neonatal Care Improvements: EMPower Breastfeeding Project – Centers for Disease Control and Prevention (CDC)

A data entry, management, and visualization tool that monitors improvements in neonatal care practices. This data system supports CDC-provided technical assistance to hospitals working to achieve <u>"Baby Friendly"</u> <u>designation</u>. Hospital names removed to maintain data-privacy.





Select every Nth infant. N = # infants discharged per month/30	this process until you have reviewed 30 charts.	monthly data	orts" to see your a displayed on run charts.
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Web Based Chart Review Tool			
Web Based Chart Review Tool (for submitting individual ch Please select a response for each question below based on the information in your cha Click here to print this form	rt. Yes	No	Unable to determine from chart
Was the infant ever breastfed or fed breast milk?			
Was the infant ever given formula or water?			
Was the delivery a vaginal delivery?			
Was baby out of the mother's room >1 hour/day?			
Did mother receive education about feeding infant on demand/cue?			
Did the mother receive education on infant feeding support on discharge?	0	0	0

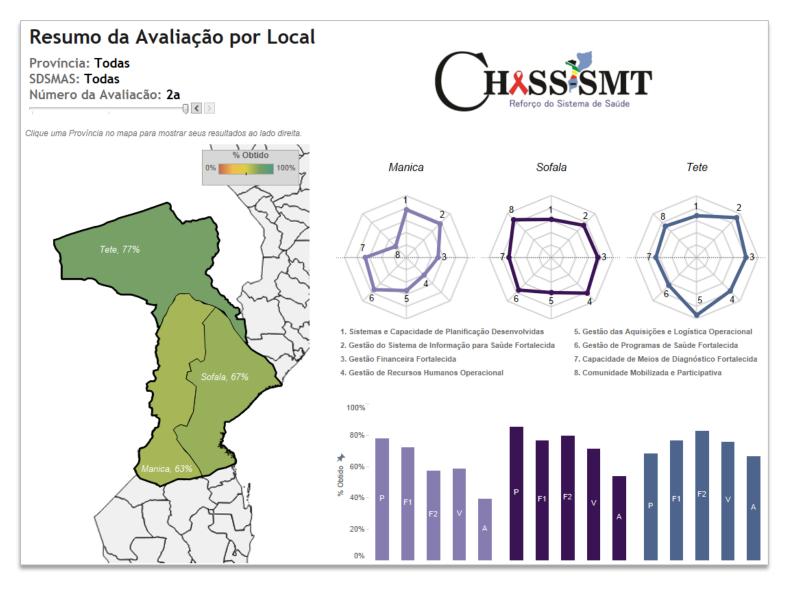


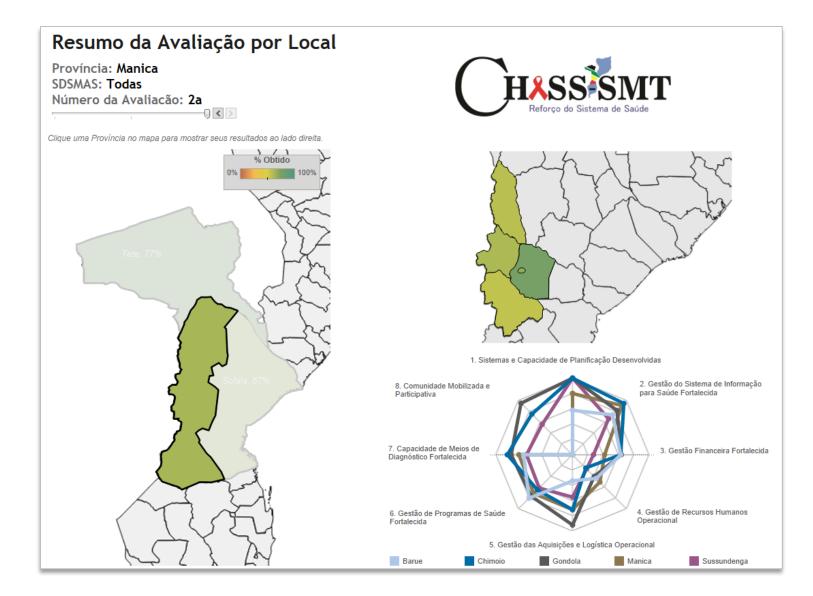
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Evaluating Progress towards Improved HIV/AIDS Service Delivery: CHASS-SMT Project – USAID

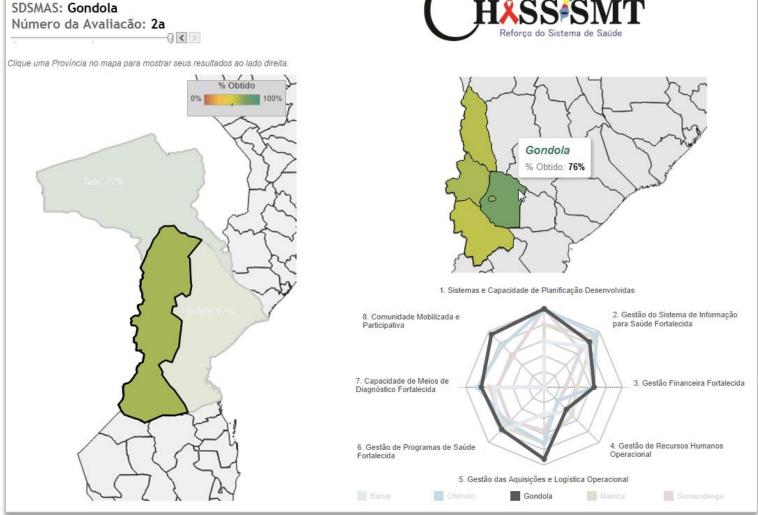
These interactive dashboards display quarterly evaluation results associated with HIV/AIDS service delivery metrics across public health clinics in Mozambique.

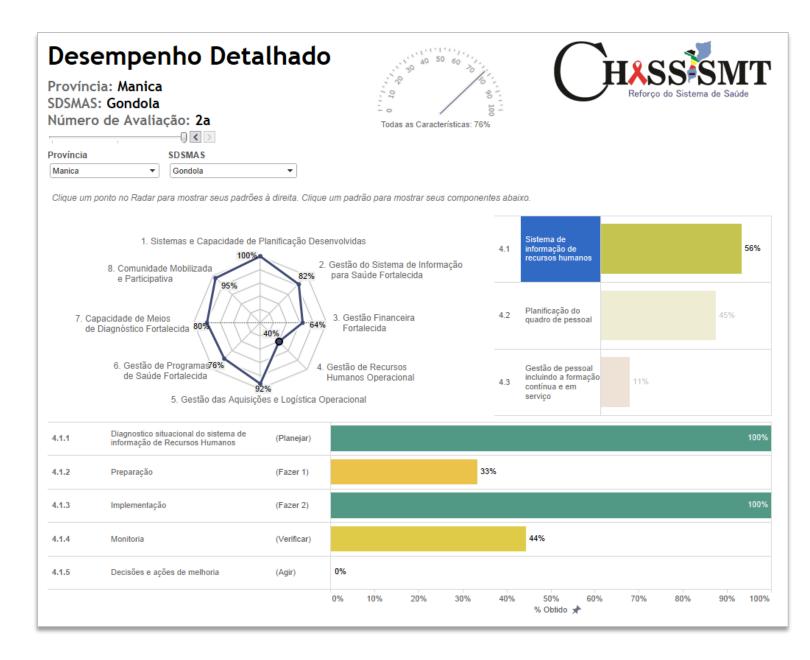




Resumo da Avaliação por Local

Província: Manica





Evaluating the Zika Readiness Social Media Campaign during the 2016 Olympic Games, Zika Information Outreach Initiative – Centers for Disease Control and Prevention (CDC)

These interactive dashboards evaluate the success of the CDC Travel Department's social media campaign to disseminate best practices for Zika preparedness among U.S. travelers to the Olympics. This tool compares CDC Travel's social media activity to campaigns by other public health organizations, with similar social media audiences, over the same time period.

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@UNICEF												
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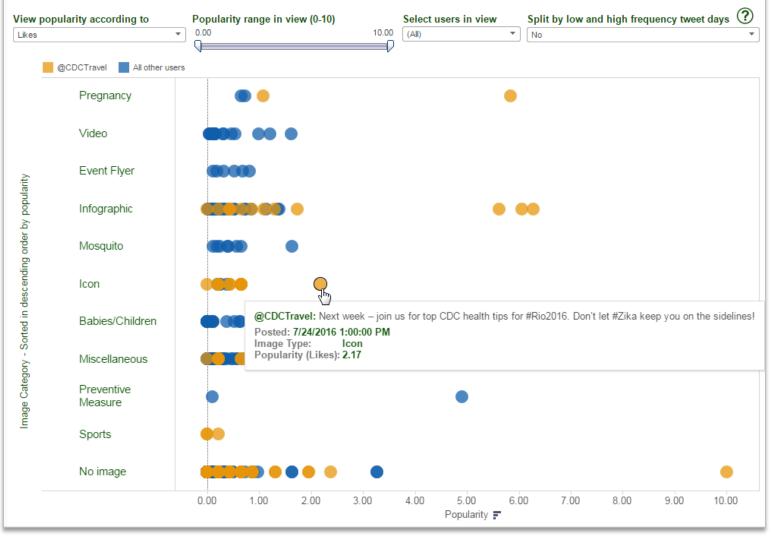
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Users	Twitter Popularity	Image Type	Time of Day	Facebook Popularity	Mentions	Users - Tweetlist

Centers for Disease Control and Prevention

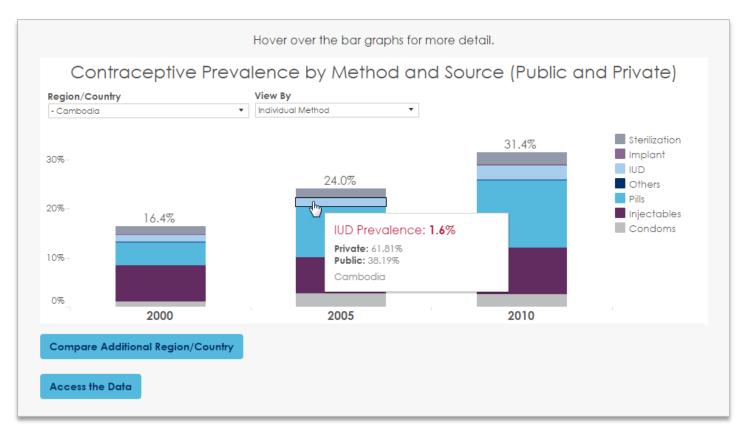
Popularity by Image Type

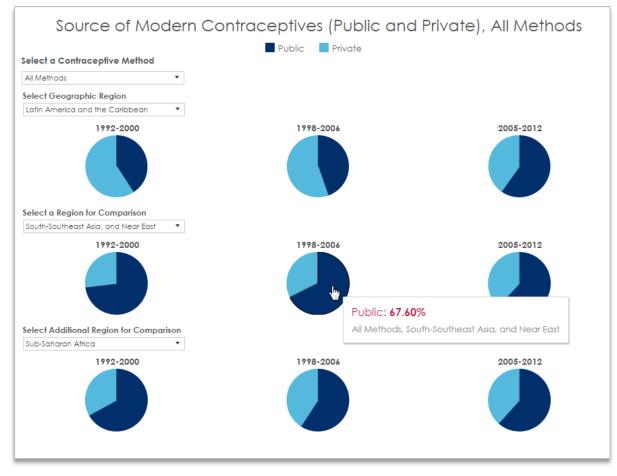
"Popularity" is defined as either Likes or Retweets per follower (depending on what's selected in the dropdown below), normalized to a 0 - 10 scale for a more intuitive view. Use the dropdowns below to display popularity by Likes or Retweets, select the Twitter users in view, and split the chart into high and low frequency days, if necessary. Finally, use the sliding filter to isolate tweets within the chosen range of popularity score. Hover over any point to view the tweet copy.



Contraceptive Prevalence: Strengthening Health Outcomes through the Private Sector (SHOPS) - USAID

These public-facing interactive charts display contraceptive use rates and their provider category breakdown (public vs private) worldwide. <u>View online</u>





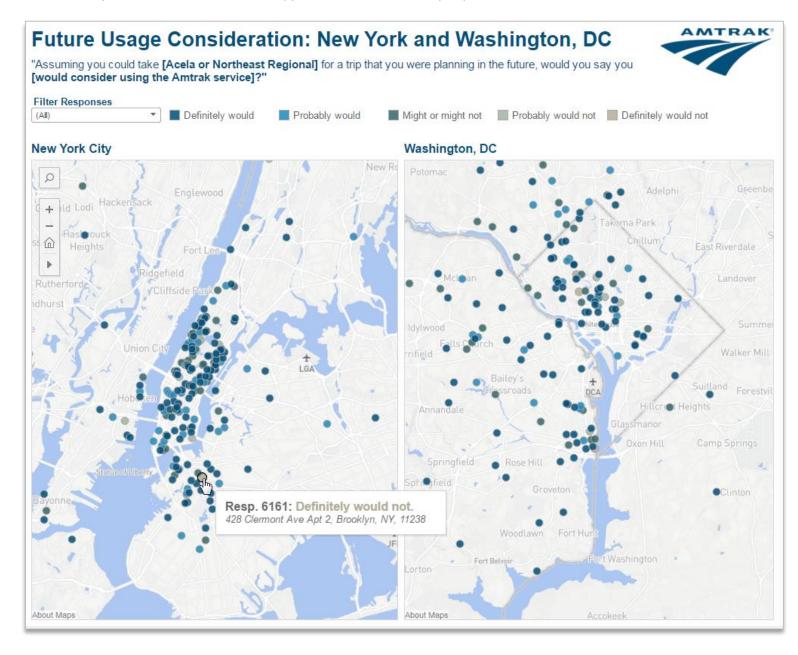
Monitoring Clinic Progress towards Service Delivery Improvements: Malawi SSDI Project – USAID

This interactive tool displays public health survey data, regularly collected via smartphone, across the nation of Malawi. This application informs the allocation of government resources in pursuit of improved public access to basic health services.

ISS Dashboard Ministry of Health	Zone: All District: All Facility: All	District: All								
Click a district on the map to filter, click the district again to clear the filter	Zone Distr	ict	Facility			Quar	ter(s)	0		R
Download Raw Data 📀	(All)	(All)		r (All)		▼ (All) ▼		MINISTRY OF HEALTH		
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Chikwawa	Measles Vaccine coverage		•	•	-	•	•			
	% of children who are underweight		•	•	•	•	•	•		
© OpenStreetMap contributors										

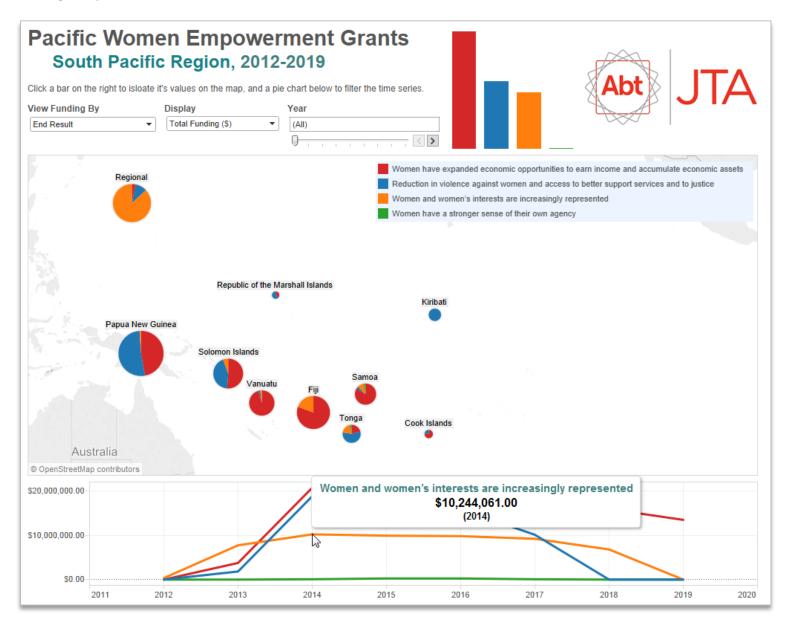
Interactive Display of Survey Results Detailing Consumer-Reported Likelihood of Amtrak Use, Service Improvement through Consumer Outreach – Amtrak

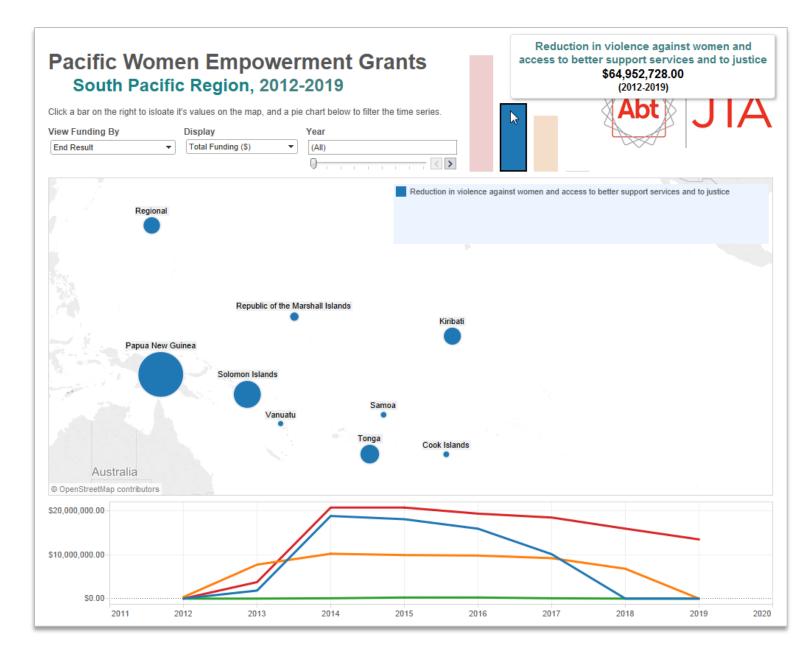
These interactive maps visualize the reported likelihood of Amtrak use in the New York and Washington DC metro areas. The maps intend to inform Amtrak's approach to service delivery improvements.



Mapping the use of Grant funding for Women's Empowerment – UN Millennium Challenge Corporation

Built to support a proposal submitted by Abt Associates, this interactive map displays grant funding for various women's empowerment activities across a consortium of grantee NGOs, sponsored by the UN Millennium Challenge Corporation.

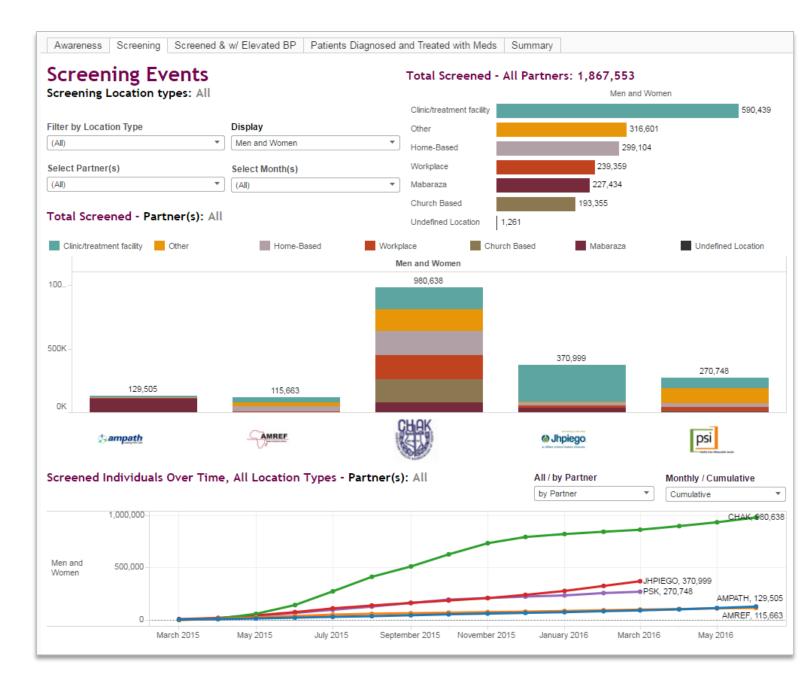


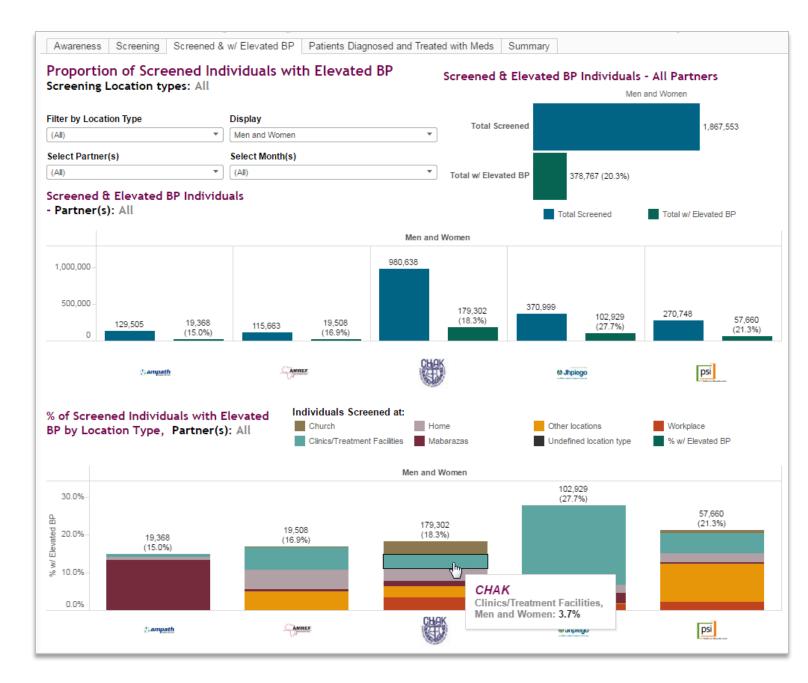


Monitoring Screening, Referral and Treatment for Hypertension across Kenya, Healthy Heart Africa Project – AstraZeneca Pharmaceuticals + Five Implementing Partners (AMPATH, AMREF, CHAK, Jhpiego, PSI)

These interactive dashboards monitor the impact of a social initiative offering free hypertension information sharing, blood pressure screenings, and discounted treatment across Kenya.

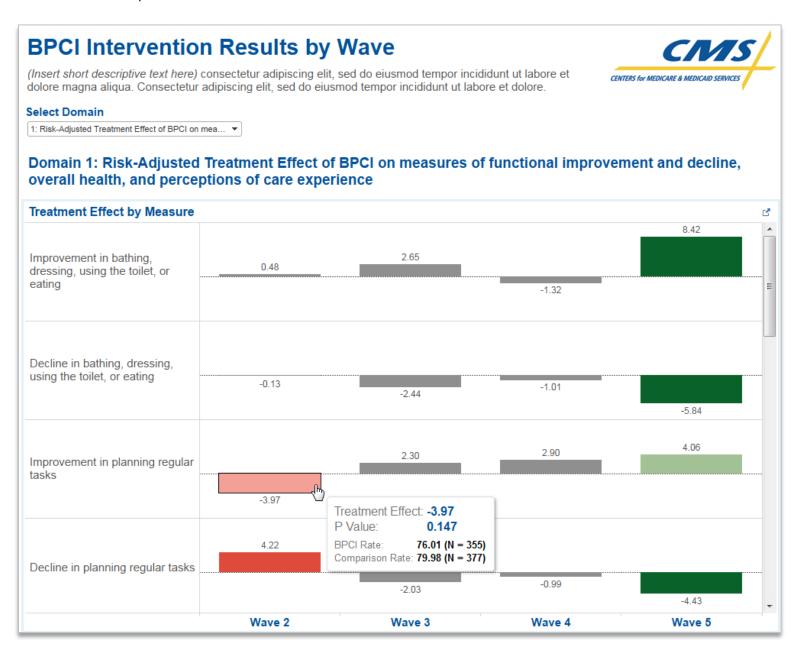
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Reporting the Effect of Treatment Interventions on Oncology Care Outcomes, Bundled Payments for Care Improvement (BPCI) Initiative – Centers for Medicare and Medicaid Services (CMS)

These dashboards track outcomes of oncology care improvement interventions across participating Medicaid and Medicare funded hospitals.



SAMHSA Newsletter Usage Analytics - Substance Abuse and Mental Health Services Administration (SAMHSA)

This dashboard evaluates readership data on SAMHSA's quarterly newsletters against assessments of their web content, including sentiment score, reading level, topic models, and image use.

