

THE BID INITIATIVE'S IMPACT



Before data quality and use interventions...

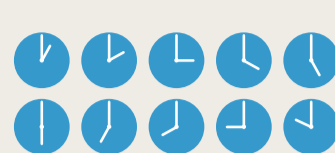


53% of health workers in **ZAMBIA** reported

MISSING DATA

as a **barrier** to ensuring children were receiving **all their vaccinations**.

In **TANZANIA** monthly reports took health workers



10+
HOURS

to complete, requiring long hours and **less time caring for patients**.

496
CHILDREN

were **UNACCOUNTED FOR** in the daily reports in one district in **TANZANIA**, suggesting some facilities were **not correctly documenting** each vaccine administered resulting in **inaccurate data** and **coverage rates**.

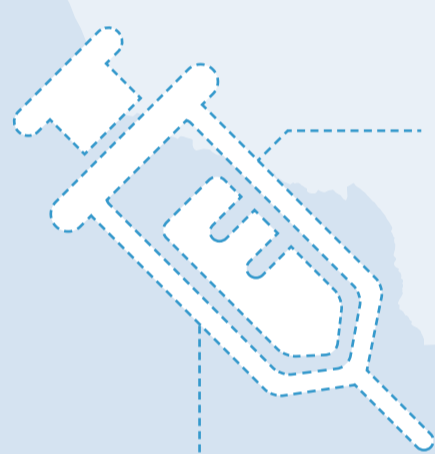
After partnering with Tanzania and Zambia to develop, test, and roll out a package of data quality and use interventions including electronic immunization registries...

IMPROVEMENTS IN DATA USE

in TANZANIA



81% of health workers reported **data accuracy** was **"GOOD"** or **"EXCELLENT"** after introducing interventions, **an increase of 28%**.



Health workers reported a **39% increase** in the ability to **IDENTIFY** areas with **low vaccine coverage**

and a **55% increase** in the ability to **IDENTIFY** children who have **missed vaccines** (defaulters).

in ZAMBIA



91% of health workers reported **data accuracy** was **"GOOD"** or **"EXCELLENT"** after introducing interventions, **an increase of 22%**

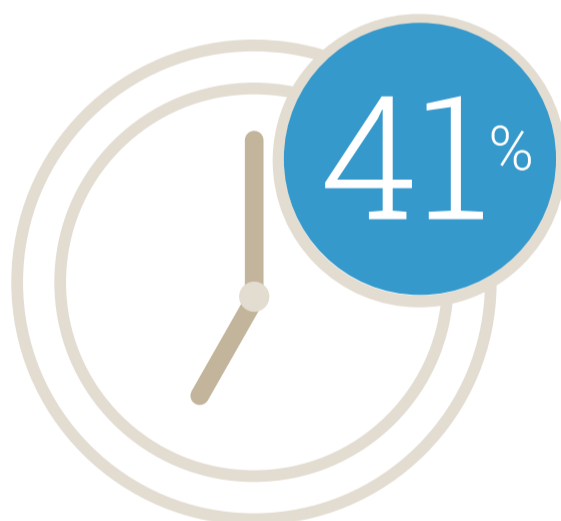
Health workers in Zambia reported a **28% increase** in the ability to **IDENTIFY** areas with **low vaccine coverage**



and a **27% increase** in the ability to **IDENTIFY** children who have **missed vaccines** (defaulters).

AND DRAMATIC TIME SAVINGS

Health workers in Tanzania spent



less time **REGISTERING** and **UPDATING** each child.

With automated reporting, health workers **AT EACH FACILITY** in **TANZANIA** **saved** over **70 hours** **EACH YEAR**



or

8 **WORKING DAYS**

that they can **allocate to PATIENT CARE**.



BID BY THE NUMBERS

563,488

CHILDREN entered into the **ELECTRONIC IMMUNIZATION REGISTRIES**



467,105 in **TANZANIA**

96,383 in **ZAMBIA**

1,580



HEALTH FACILITIES using **BID INTERVENTIONS**



1,273 in **Tanzania**



307 in **Zambia**

Read the full report at

bidinitiative.org/bid-learning-network/posts/bid-initiative-monitoring-and-evaluation-reports-tanzania-and-zambia

The results presented are based on surveys of facility health staff immediately prior to the implementation of BID interventions and approximately four months after implementation. The Tanzania results are from a sample of 89 facilities in the first six districts of implementation in Southern Province. The Zambia results are from a sample of 72 facilities in Tanga Region, the second region of implementation in Tanzania where the rollout approach was similar to that used in subsequent regions. For both countries, these results are not intended to be representative of the entire implementation regions, nor are they generalizable to other regions. The time use data were from interviews and observations conducted at 36 health facilities where 197 vaccinations were observed. Thirty of these facilities were then also visited three to four months after implementation where 290 vaccinations were observed.



BID INITIATIVE

Better data. Better decisions. **Better health.**

July 2018