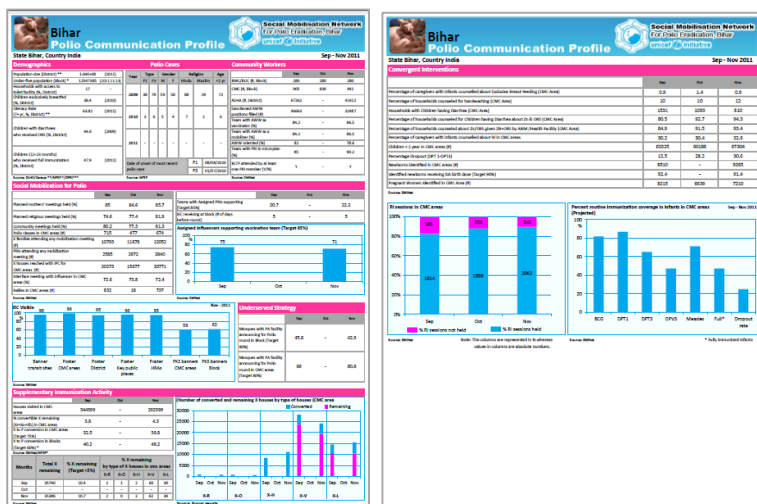# PolioInfo India
Database development and dissemination services

India has intensified its polio eradication efforts in recent years, generating a vast amount of monitoring data in high-risk areas in the northern states of Uttar Pradesh and Bihar. To improve the efficiency of operations, AISPL and CSF worked with UNICEF to develop PolioInfo, a database and monitoring dashboard, and to train a dedicated taskforce around using data for programme planning.

PolioInfo integrates multiple existing data sources. A unique mapping component allows field workers to zoom in from state and district level data down to a selected high risk community, helping workers to identify and target high-risk communities for specialized immunization. Block level profiles and an online dashboard allow field workers and programme planners to analyze an area based on 69 indicators simultaneously rather than looking at individual indicators, creating a comprehensive picture of a community.

Several technical trainings were conducted for UNICEF teams to build programme knowledge and capacity in using the database technology. AISPL also created monthly profiles that could be used in the fields to determine high risk areas. This has been complemented by ongoing support and repeated trainings to the UNICEF team, to ensure the database continues to contribute towards the goal of polio eradication.

Features

- Online Database for polio-related indicators
- Categorization by sectors and mobilization activities
- Converts IEC data into the DI format using migration utility
- Queries to aggregate data at different levels
- Migration utility embedded in the PolioInfo tool
- DI Profiles

Benefits

- DI profiles with map feature and different charts for better visualization and analysis
- DI profiles increase the reach of information down the area hierarchy
- Data analysis and monitoring / evaluation helps programmers/planners pursue effective strategies and plan target interventions
- Capacity building gives key stakeholders and other users complete knowledge about the technology and its use

Facts

Stakeholders	UNICEF, India
Geographic Area	Bihar and Uttar Pradesh
Time Period	2010
Topics	Polio Info India
Tools	Online Database, Profiles, Migration utility

Link
http://www.devinfo.org/biharpoliocommsinfo/libraries/aspx/Home.aspx

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Budget

USD	0.21 million