



Data Impact

Partnering with governments in using data to improve public health



Vital Strategies' Data Impact Program collaborates with governments to expand the use of data to enhance public health planning and policy development.

By focusing on global best practices, these partnerships promote the effective use of data to address public health priorities.

Data Impact's technical assistance is customized to the priorities defined by each country's public health leadership.



Partnering With Data Impact

After a joint review of current data use practices, local public health leaders and Vital Strategies staff develop a tailored program of activities and technical assistance in the following areas:



People

Strengthening technical capacity via training and mentoring

- Ministry executives: data-centered leadership
- Analysts and policy developers: decision analysis, cost-effectiveness analysis, writing policy briefs
- Analysts: basic and advanced policy-relevant analysis skills
- · Communication staff: communicating with data

EXAMPLE OF WORK

Through a Data to Policy training program, we supported policy analysis on smoke-free legislation in Shanghai and motor-cycle helmet regulation in Colombia.

Process

Strengthening organizational structures for data use

- Data for decision-makers: indicator development, data dashboards, data review processes
- Organizational design: creating central analytic units and specialized units (e.g., GIS)
- Data use policies and procedures: data-sharing, public release, inter-agency roles and responsibilities

EXAMPLE OF WORK

We supported the establishment of regional data units in Morocco and development of a national health information system policy in Tanzania.



Product

Creating compelling health reports to communicate priorities

- Digital tools: management dashboards, interactive portals
- Data reports: analytic reports, policy briefs, topical issue briefs

EXAMPLE OF WORK

We sponsored a new online data query portal that enhances communication of critical public health issues in Shanghai. In Peru, we supported data analysis that provided evidence for new policies such as expanding pneumococcal vaccine use and increased screening for cervical and breast cancer.

Our Global Partners

- CDC Foundation
- · Global Health Advocacy Incubator
- Johns Hopkins Bloomberg School of Public Health
- U.N. Economic and Social Commission for Asia and Pacific
- U.N. Economic Commission for Africa
- U.S. Centers for Disease Control and Prevention
- World Health Organization

Our Funders

- Bloomberg Philanthropies
- Australian Department of Foreign Affairs and Trade

Bloomberg Philanthropies Data for Health Initiative

The initiative, supported by Bloomberg Philanthropies and the Government of Australia, is providing technical assistance to 25 focus countries with a wider pool of Global Grants countries. The Data Impact Program, focusing on data use, is one of five Initiative components. Three of the components focus on data collection and quality: improving civil registration and vital statistics systems, developing new tools for noncommunicable disease risk factor surveillance, and strengthening community-based cancer registries. The fifth program funds discrete projects in countries that are not actively engaged in the Initiative.