High-quality and relevant nutrition data is needed to understand progress towards reducing malnutrition and reaching nutrition targets. However, nutrition data systems are fragmented and incomplete in low- and middle-income countries. This makes it difficult for governments, development partners, and other nutrition stakeholders to access and use data to monitor ongoing efforts and allocate resources.

Data for Decisions to Expand Nutrition Transformation (DataDENT) is a four-year initiative (2017-2021) that aims to transform the availability and use of nutrition data by addressing gaps in nutrition measurement and advocating for stronger nutrition data systems.

**Strengthening the data value chain for nutrition is critical**

Challenges exist at each link in the nutrition data value chain, which currently fails to capture the complex, multi-sectoral causes of and responses to malnutrition. Increasing the availability and use of relevant nutrition data helps support evidence-based decision-making.

DataDENT supports all elements of the nutrition data value chain:
- **Prioritization**: Define priorities & standard indicators
- **Creation & Collection**: Generate high quality national & subnational data
- **Curation**: Aggregate, structure, and report field data
- **Analysis**: Synthesize data, build analytical tools & models to derive insight
- **Translation & Dissemination**: Translate into program & policy recommendations
- **Decision Making**: Make evidence-based decisions & implement policy
Three linked work streams to address nutrition data challenges

DataDENT activities target each link in the nutrition data value chain through three interrelated work streams. Complementing global- and country-level initiatives, these activities address existing data gaps and how data can be presented to encourage data use and uptake by decision-makers.

Track priority indicators
Compiling data and tracking a set of nutrition indicators in Bangladesh, Burkina Faso, Ethiopia, Nigeria, and India, and select regions, and identifying ways to promote indicator uptake and meet decision-maker needs through effective data visualization tools.

Advocate for better coordinated data systems
Engaging technical and policy audiences around data systems for nutrition and developing technical products that support the data value chain. Examples include convening nutrition measurement experts and data users to develop guidance on household survey design and innovative nutrition coverage indicators.

Research new nutrition measurement methods
Advancing innovations in measuring the reach of nutrition interventions and advocacy.

Partners committed to advancing the nutrition measurement agenda

DataDENT is implemented by three institutions: the Institute for International Programs (IIP) at Johns Hopkins Bloomberg School of Public Health, the International Food Policy Research Institute (IFPRI), and Results for Development Institute (R4D). DataDENT is funded by the Bill & Melinda Gates Foundation. DataDENT collaborates with other data-focused initiatives and institutions such as Countdown to 2030, Alive & Thrive, POSHAN (Partnerships and Opportunities to Strengthen and Harmonize Actions for Nutrition), and Transform Nutrition West Africa.

www.datadent.org