Why it matters

The success of CDC’s Data Modernization Initiative (DMI) is critical for our nation’s response to COVID-19 and beyond. Monitoring and evaluation are how we make sure we are delivering on the promise of data to protect America’s health.

The need for modernization never stops. Within DMI, we are monitoring progress on a growing suite of modernization projects. These investments touch nearly every part of the public health data ecosystem.

Monitoring and evaluation are key to realizing the full potential of public health data modernization.

We monitor and evaluate for two equally important reasons:

**ACCOUNTABILITY + CONTINUOUS IMPROVEMENT**

- Track our progress consistently and scientifically
- Understand what each of our investments produced
- Maximize our future impacts on public health
- See early and quickly which solutions are working well
- Identify when projects need support to reach their goals
- Find the best solutions and expand on them
How it works: A deeper dive into DMI Evaluation

Our monitoring and evaluation framework uses specific data about each DMI project to answer important questions at every step of the way.

**ARE OUR INVESTMENTS GETTING THE RIGHT RESULTS?**

**What will we do and how will we do it?**

All projects enter their evaluation plan into the DMI Database.

**What can we expect from each project?**

Projects align their activities and outcomes with the DMI roadmap, which guides all investments for DMI.

**How are we doing (and are we on track)?**

To see if projects are achieving their desired outcomes, the system tracks outputs (big products and deliverables) and outcome measures (specific metrics).

**EXPECTED OUTCOMES**

**OUTPUTS**

**ACTIVITIES**

**MONITORING & EVALUATION DATA**

ANSWER BIGGER QUESTIONS FOR PUBLIC HEALTH, SUCH AS:

- **How is CDC using DMI-related investments?**
  Look at the overview and activities for each project.

- **What impacts are individual projects making?**
  Measure progress on outputs and outcome measures.

- **What are the impacts of CDC’s Data Modernization Initiative?**
  Connect the outputs and outcomes achieved to overall DMI goals.