Taking the Initiative

To demonstrate early success, CDC pursued crosscutting initiatives based on their importance to state and local health departments, potential for quick results, and foundational importance to CDC centers and programs. These initiatives are charting the course for newer, faster, smarter, and better ways to use and connect data for public health needs today—such as tracking diseases like the flu and tackling the opioid epidemic—as well as the public health needs of tomorrow.

MORTALITY REPORTING

Modernize and transform the National Vital Statistics System (NVSS) into a system capable of supporting near-real-time mortality surveillance.

NOTIFIABLE DISEASES

Enhance surveillance capabilities of the National Notifiable Diseases Surveillance System (NNDSS) by improving data collection, sharing, and analysis across the entire public health community through the NNDSS Modernization Initiative (NMI).

ELECTRONIC LABORATORY REPORTING

Accelerate the adoption of electronic laboratory reporting (ELR) through collaboration among clinical laboratories, vendors, and public health agencies.

SYNDROMIC SURVEILLANCE

Improve public health ability to analyze, compare, and act on real-time data from emergency departments and other sources by enhancing the National Syndromic Surveillance Program (NSSP) as part of the BioSense Enhancement Initiative.