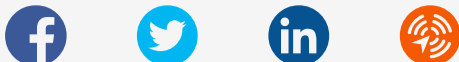


## Public Health Surveillance and Data

CDC > Surveillance and Data > Strategies for Improvement > Surveillance Strategy Report



# Surveillance Strategy Report — Notable Milestones

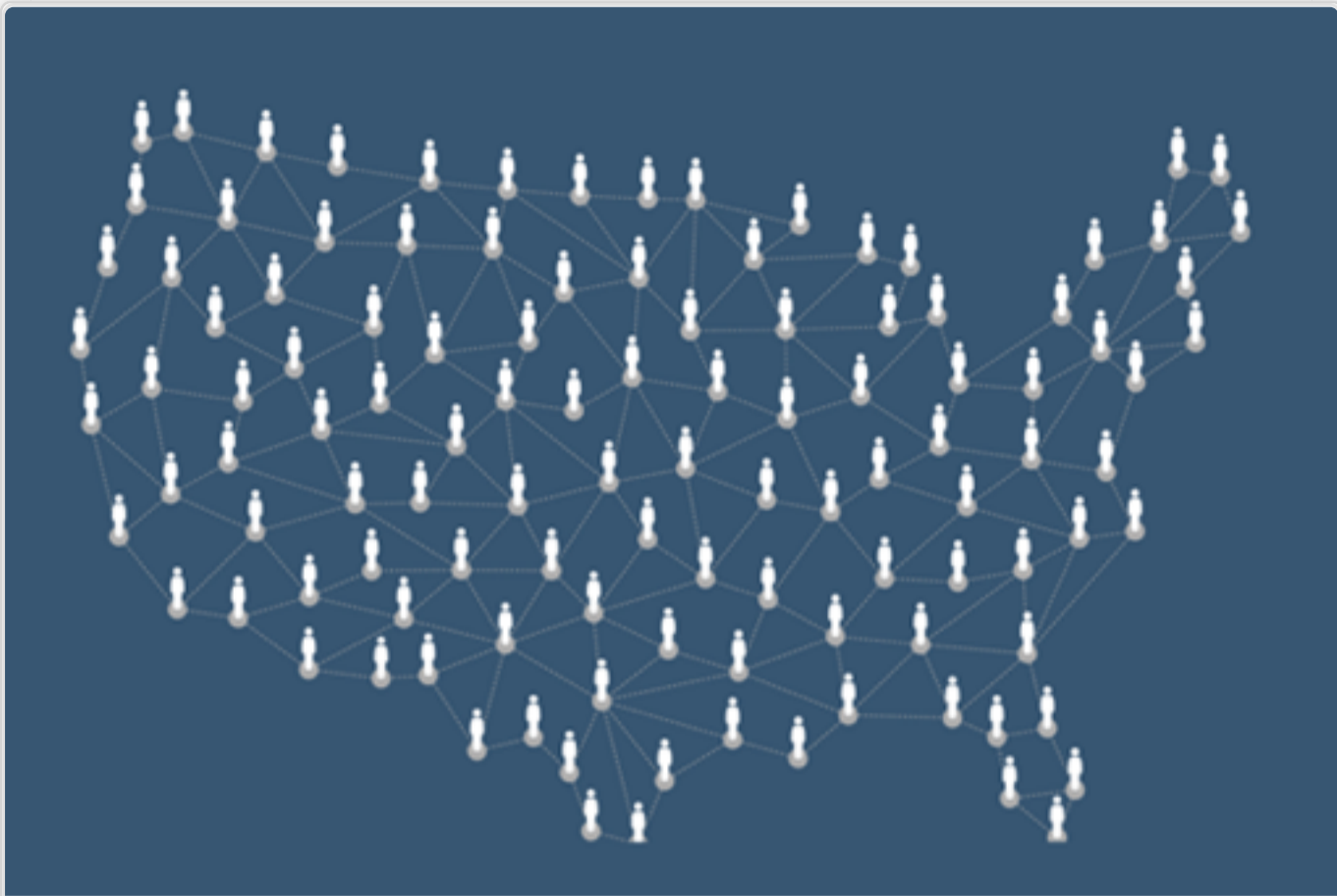
Related Pages

Notable Milestones (graphic)

## A Timeline

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Since 2014 CDC and our partners have made significant strides in improving surveillance and data in a host of different ways. The timeline below highlights some of the progress made to date.




- 2015: SUPPORT FOR NEW APPROACHES
- First ever CDC Hackathon showcases programming talent using [open data](#)
  - Enhancements to [cloud-based platform](#) designed to identify bioterrorism events help monitor much wider range of health threats
  - New [data visualization hub](#) for birth, death, and infant death statistics improves user experience.




- 2017: SUPPORT FOR OPIOID EMERGENCY
- Online monthly release of [provisional drug overdose death counts](#) begins
  - CDC staff explore data-driven solutions to prevent opioid-related overdoses and deaths at first-of-its-kind [HHS Opioid Code-a-Thon](#) 
  - Experts across CDC analyze the timeliest data available on emergency department visits for opioid overdoses across multiple states



- 2014: PUSH FOR MODERNIZATION
- [Strategy](#)  begins in response to requests from Congress, CDC director, and key stakeholders
  - Within 2 months of launch, a new forum to enhance surveillance through [innovation](#) begins




- 2016: PROGRESS ON DATA EXCHANGE
- Faster reporting of [vital statistics data on influenza-related deaths](#) replaces longstanding, siloed mortality reporting
  - Ten states, representing approximately 25% of the U.S. population, begin using new [electronic messaging](#) to simplify notifiable disease reporting to CDC
  - CDC supports development of [shared services](#) to streamline data submission and routing
  - CDC joins [partnership bridging data exchange](#)  between public health and health care





- 2018: MOVING FORWARD
- CDC solicits broader insight and recommendations from staff and external stakeholders to inform a [new public health data strategy](#) and a more modernized, connected, and secure data and IT infrastructure.


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Content source: [Centers for Disease Control and Prevention, Deputy Director for Public Health Science and Surveillance \(DDPHSS\)](#)

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