CDC Surveillance Strategy: Notable Milestones

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

2015 SUPPORT FOR NEW APPROACHES
- First ever CDC Hackathon showcases programming talent using open data
- Faster reporting of vital statistics data on influenza-related deaths replaces longstanding, siloed mortality reporting
- New data visualization hub for birth, death, and infant death statistics improves user experience

2016 PROGRESS ON DATA EXCHANGE
- Enhancements to cloud-based platform designed to identify bioterrorism events help monitor much wider range of health threats
- 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

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

2018 MOVING FORWARD
- CDC solicits broader insight and recommendations from staff and external stakeholders to inform a new public health data strategy