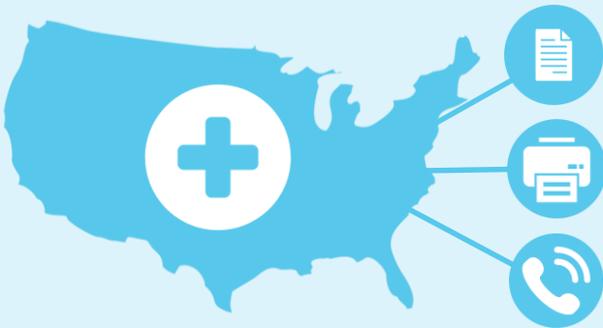


Background

Current infrastructure



The United States' public health data system relies on antiquated, fragmented, time consuming, and error prone processes—such as paper records, faxes, and phone calls—which impacts: quality, timeliness, and communication of public health responses, such as notification of an infectious disease outbreak.

Current infrastructure also lacks automation, security, interoperability, and a skilled workforce, all of which are necessary to confront public health threats today and tomorrow.

Modernization



By modernizing public health data infrastructure and public health surveillance (interactive system of government public health agencies), public health officials and policymakers will have access to larger, more accurate, and faster public health data yielded by secure, interoperable, and integrated systems.

This modernization will allow for **better decisions to be made** and for **officials and experts to get ahead of chronic, emerging, and urgent threats** facing our state, local, tribal, and territorial communities.

Where does SHEA stand?



The Society for Healthcare Epidemiology of America (SHEA) supports proposed legislation to modernize public health data, transmission and surveillance systems to save lives in our state, local, tribal, and territorial communities.



SHEA urges Congress to appropriate \$1 billion over 10 years beginning in FY2020. SHEA believes these funds are needed to modernize state, local, tribal, and territorial public health data systems to ensure the safety of the greater public.

Social Media



Facebook: @SHEApreventingHAls



Twitter: @SHEA_Epi, #BetterDataBetterLives

Currently proposed legislation will look to:



Improve data collection



Simplify provider reporting



Enhance interoperability



Promote electronic reporting

Support earlier disease
detection and response

The CDC, according to currently proposed legislation, will develop and utilize the fostering of public-private partnerships to support such an expansion.

Proposed Legislation



- Saving Lives Through Better Data Act (S. 1793) introduced to 116th Congress in United States Senate



- Lower Healthcare Costs Act (S. 1895) introduced to 116th Congress in United States Senate



- STAAR Act Introduced to 116th Congress (S. 2304) in United States Senate