

CDC HEALTH INFORMATION INNOVATION CONSORTIUM (CHIIC)

Promoting creative solutions to surveillance challenges

The future of public health surveillance depends on developing new analytical approaches to adapt to changing health data sources, enhanced information technology capacity, and increased concerns about the sensitivity of patient data revealed in unintentional data release.

CDC recognizes and is committed to the call for innovative solutions. The Office of Public Health Scientific Services (OPHSS) launched the CDC Health Information Innovation Consortium (CHIIC), as part of the agency's Surveillance Strategy, to foster and promote creative solutions to surveillance challenges that are unique to public health.



CHIIC serves as a channel for innovative projects in CDC programs and collaborations with State, Territorial, Local, and Tribal agencies. The goal of the consortium is to encourage innovative projects with Public Health Informatics and HealthIT activities across the agency, make them available as reproducible tools and models, and share lessons learned with programs and projects within CDC and its public health partners. Initially, the consortium will identify and accelerate emerging tools and approaches to improve the availability, quality, and timeliness of surveillance data as well as information of use for surveillance while also connecting these efforts to the other activities of the Surveillance Strategy. Over time priority focus areas will change to support the priorities established by the Surveillance Leadership Board.

The OPHSS will provide funding and technical support for small project awards generated through the CHIIC to advance specific innovations in the major areas of interest. Projects to be funded should 1) advance innovation on a specific area related to data collection, transport, storage, analysis, visualization, or availability; 2) if successful, provide insights or tools that can be generalized to other surveillance systems or activities; or if unsuccessful, provide lessons learned that can be applied to future projects; 3) improve effectiveness or efficiency of existing surveillance systems by leveraging emerging information technologies.

The CHIIC will hold quarterly public meetings to identify informatics challenges and present the results of completed or in progress innovative activities. These meetings will be available to CDC and external partners in person, via webinar, and teleconference. There is also a CHIIC website to share best practices, lessons learned, and spark discussion about new innovations. Join the dialogue about HealthIT innovations at <http://www.cdc.gov/ophss/chiic/>

For more information about the CDC Health Information Innovation Consortium or to be added to the mailing list, email Brian Lee, balee@cdc.gov, or chiic@cdc.gov.