

BioSense 2.0

CSTE is partnering with CDC, ASTHO, ISDS and NACCHO on BioSense 2.0, a CDC-led effort to create a user-driven, nationwide syndromic surveillance system. BioSense 2.0 will provide state and local health departments with the ability to perform syndromic surveillance within their own jurisdictions as well as novel data sharing capabilities. By simplifying data sharing, BioSense 2.0 can help create regional and nationwide situation awareness for all-hazard health outcomes and support national, state, and local public health responses.

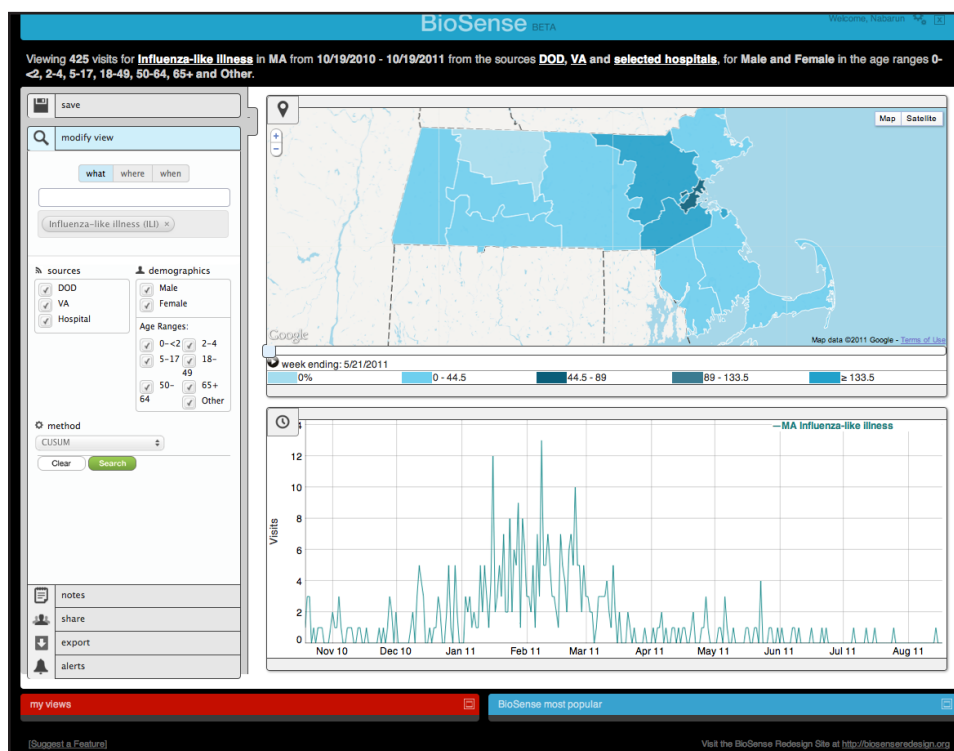
BioSense 2.0 launches November 15, 2011, and will give users four main capabilities.

- A Meaningful Use-ready, HIPAA-compliant environment that provides a “Catcher’s Mitt” where health departments can receive and store automated, health-related data;
- Analytics tools that jurisdictions can use for data analysis within the BioSense infrastructure; and
- A shared space for easy data exchange with other jurisdictions on an ad hoc or routine basis as selected by users.
- A method to accept electronic data in many forms and formats, including HL7, as well as convert these data to new formats for easier health department use

CSTE’s involvement in BioSense 2.0

CSTE’s main roles are to:

- Engage CSTE members and inform them about BioSense 2.0
- Encourage CSTE members to provide technical expertise, feedback, and recommendations for BioSense 2.0
- Help states join the new environment by facilitating Data Use Agreement adoption and manage managing ongoing agreements
- Support development of and provide CSTE member participation in a the BioSense 2.0 governance group



Learn more:

Visit www.cste.org/BioSense.asp for information about upcoming CSTE events related to BioSense 2.0.

Visit www.biosenseredesign.org for details about the redesigned BioSense and a list of Frequently Asked Questions.

For more information contact Beth Dunbar at edunbar@cste.org.

BioSense 2.0’s Web-based application will have a unique data interface that gives authorized users access to easily modifiable data visualizations and basic statistical analyses. This image is from a prototype application using simulated data and does not reflect a real event.