



INTERNATIONAL SOCIETY
FOR DISEASE SURVEILLANCE

ISDS Webinar Report

Title: BioSense 2.0 Webinar: Using Surveillance to Prepare and Respond to Winter Weather: Extreme Cold, Ice and Snow

Date/Time: Friday, February 21, 2014, 1:00 PM – 2:00 PM EST

Host: ISDS and the BioSense Redesign Team

ISDS Staff Coordinator: Becky Zwickl

RTI Staff Coordinator: Annette Casoglos

Presenters:

Marcus Rennick, MPH, Epidemiologist, Marion County Public Health Department

Kathryn Kinzel, MPH, Epidemiologist, Boston Public Health Commission

Stacey Kokaram, MPH, Associate Director, Office PH Preparedness, Boston Public Health Commission

Description:

For much of the United States, 2014 began with extreme cold and large snowstorms. As a result, surveillance practitioners around the country have been working to identify, gather, and analyze cold weather-related data. This presentation will focus on data analysis and use for winter weather surveillance in both Indianapolis and Boston.

Marcus Rennick from the Marion County Health Department (Indiana) will discuss how emergency department data gathered through local syndromic surveillance, including BioSense 2.0, can be used to examine typical cold-related syndromes, including falls and hypothermia. He will also briefly discuss the effects on number of visits to area hospitals.

Kathryn Kinzel will discuss winter weather syndromes that the Boston Public Health Commission (BPHC) uses and their associated findings. Finally, Stacey Kokaram will add the perspective of BPHC's Office of Public Health Preparedness about the way winter weather surveillance is used to support emergency preparedness efforts. She will identify not only how data can be applied to inform preparedness activities, but also the effects on the community at large, including health care entities.

Learning Objectives:

By the end of the webinar, the audience will be able to:

1. Identify key data used in winter weather surveillance (e.g., from BioSense 2.0);
2. Describe commonalities in winter weather syndrome definitions;
3. Discuss effects of winter weather on the community at large; and
4. Describe the application of winter weather surveillance data to inform preparedness activities.

Slides and recording:

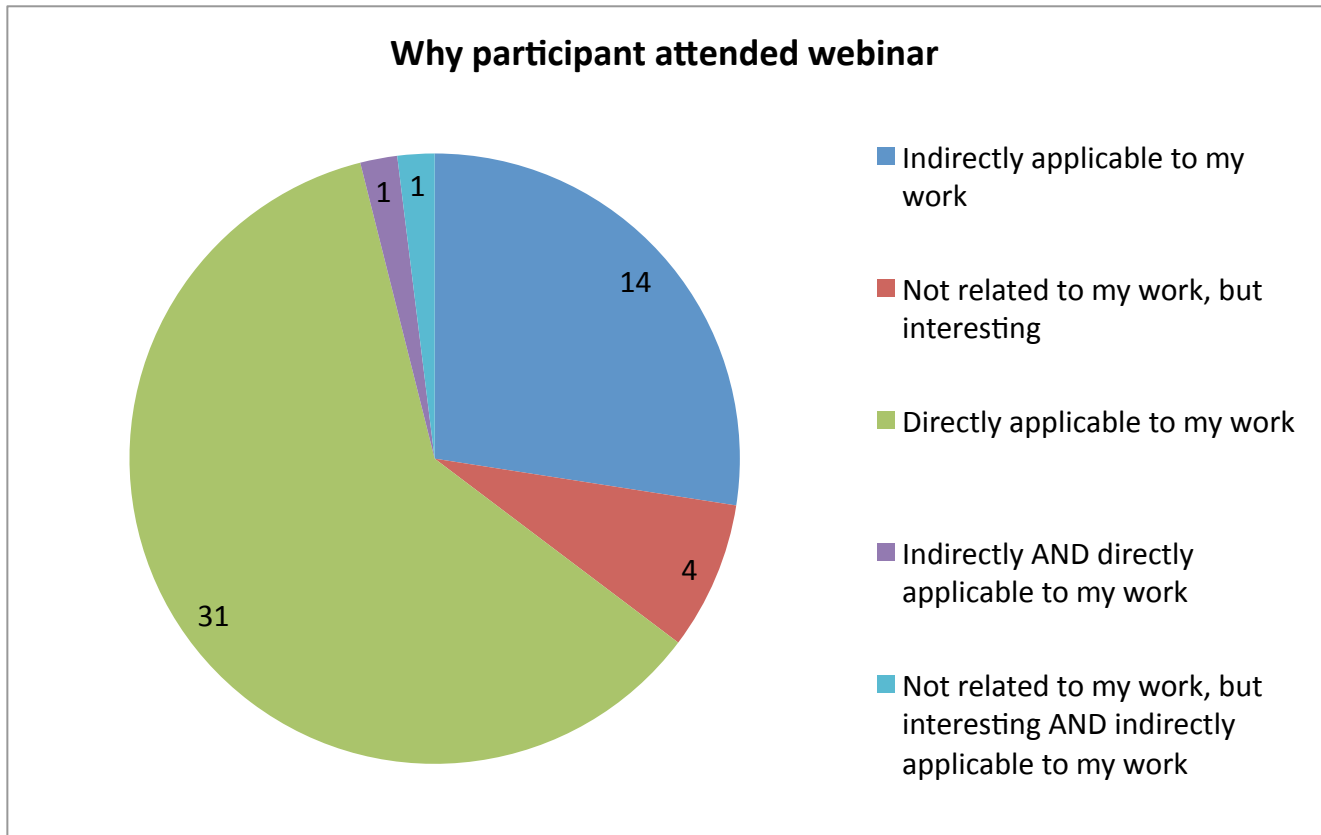
Available at: <http://www.syndromic.org/component/content/article/37/723>

Attendance:

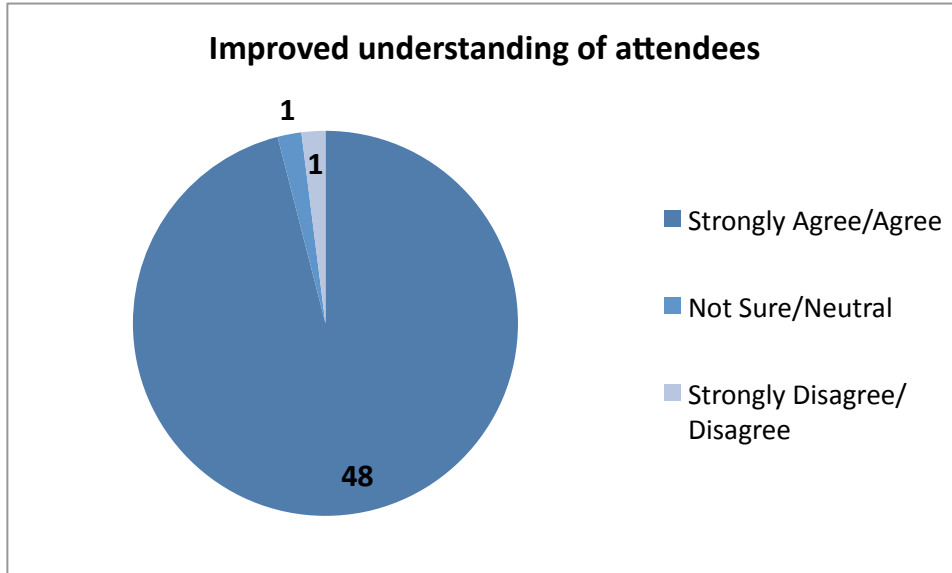
	Number of People
ISDS Sent Announcement via E-mail	2103
Opened Announcement	606 (29.4%)
Clicked on Announcement Email (percentage based on # of opens)	117 (19.3%)
Registered for webinar (percentage based on # emails sent)	237 (11.3%)
Attended (percentage based on # of registrants)	132 (55.7%)
Completed Exit Survey (percentage based on # of attendees)	51 (38.6%)

Post-Webinar Survey:

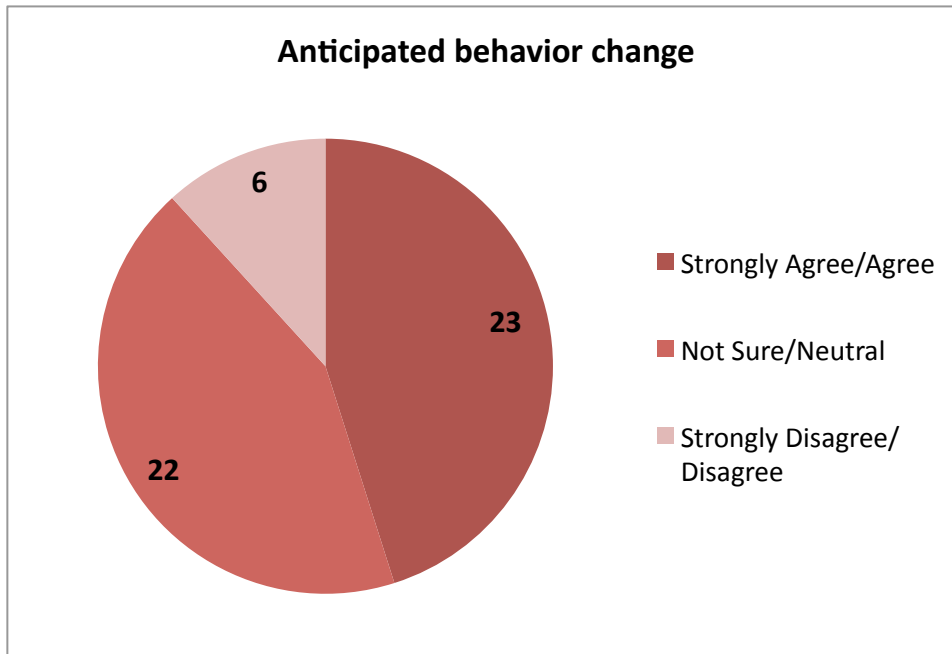
1. *I attended this webinar because the topic is: (check all that apply)*



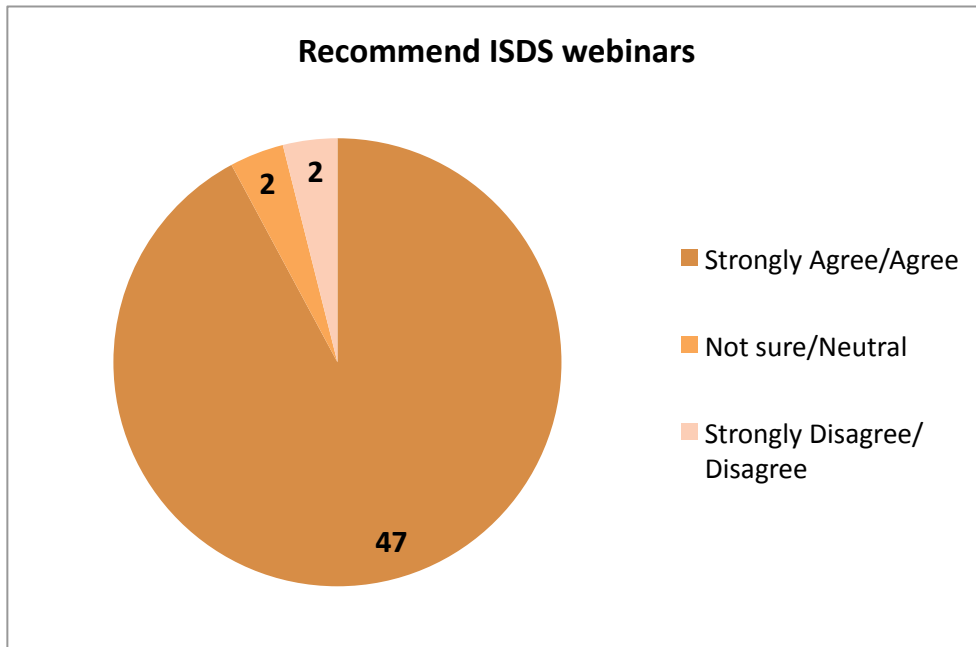
2. *I feel I have a better awareness and understanding of the webinar topic.*



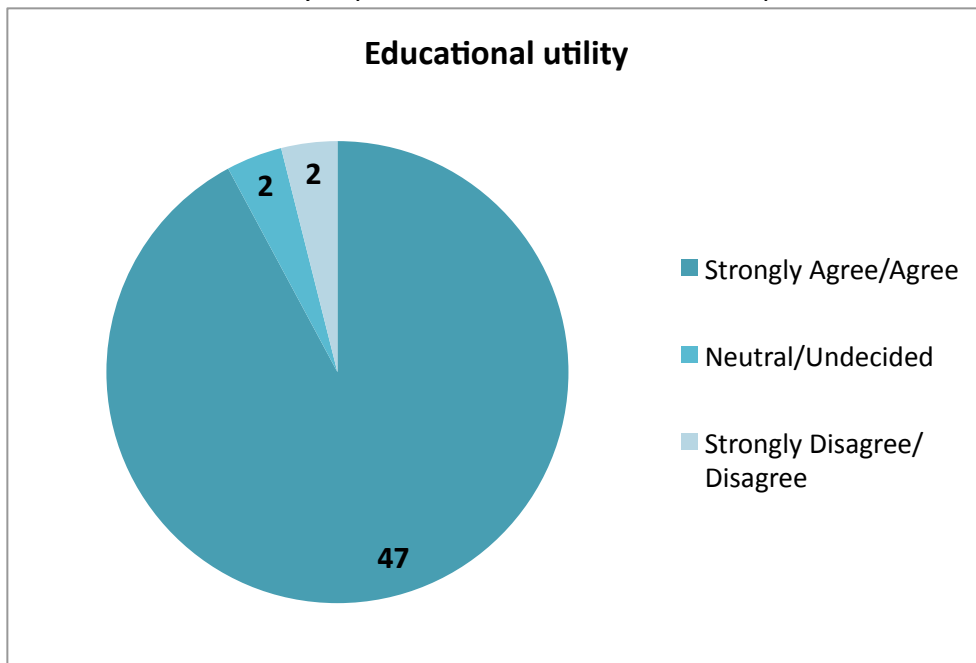
3. *I will consider changing how I do something as a result of this webinar.*



4. *I would recommend attending an ISDS webinar to others.*



5. *This webinar met my expectations as an educational experience.*



6. *This webinar provided usable ideas and/or techniques that I can integrate into my practice/research.*

