

**CSTE Infectious Disease Steering Committee Update**

CSTE Executive Board Meeting, January 2017

Steering Committee Chair: Kristy Bradley, DVM, MPH

CSTE Staff: Nicole Bryan, MPH, Monica Schroeder, MPH, Brooke Beaulieu, MPH, Thuy Kim, MPH, Meri Phillips, MPH

**Food Safety – Subcommittee Chair: Kirk Smith (MN), CSTE Staff: Thuy Kim**

- CSTE administered small sub-grants to 15 state and large local health departments to conduct CIFOR Guidelines and Toolkit implementation trainings in spring and summer 2016. Quantitative and qualitative evaluation activities were performed in fall 2016 to assess the training efforts and inform future opportunities. The resulting evaluation report has been completed and will be presented to the CIFOR Council at the Spring 2017 meeting to guide revisions for the third edition of the Guidelines and Toolkit.
- The CIFOR Council will hold an in-person meeting on March 29-31, 2017 in Salt Lake City, UT. The meeting's focus will be on overall evaluation of implementation of the newly adopted CIFOR strategic plan and CIFOR development teams.
- In addition to hosting semi-annual CIFOR Council meetings, CSTE continues to manage and support several CIFOR projects and initiatives such as implementation and evaluation of the new CIFOR strategic plan, development and implementation of a CIFOR app, development of CIFOR guidelines for foodborne illness complaint-based systems, revisions to the 16 CIFOR metrics and target ranges, and revisions to the CIFOR Guidelines and Toolkit (development of the third edition).
- The Food Safety subcommittee continues a webinar series on topics of relevance to foodborne disease epidemiologists, including upcoming webinars on the use of CIDs and whole genome sequencing for foodborne disease surveillance, informational tracebacks, and lessons learned from select multijurisdictional outbreaks.
- The Food Safety subcommittee plans on conducting a national food safety epidemiology capacity assessment in spring 2017, as a follow-up to the 2010 assessment.
- In collaboration with CDC and APHL, CSTE is co-hosting the upcoming PulseNet and OutbreakNet Foodborne Regional Meetings in winter of 2016 and spring of 2017. The regional meetings will bring together laboratorians, epidemiologists and environmental health specialists involved with foodborne and enteric disease outbreak response. Issues discussed will include regional surveillance and outbreak detection of enteric diseases. CSTE will provide limited travel scholarships to epidemiologists to attend the meetings. CSTE will also host a table at each meeting to promote CIFOR products.
 - Southeast Regional Meeting: Nov 29-Dec 1 in Nashville, TN
 - Mountain/West Regional Meeting: Feb 8-10 in San Francisco, CA
 - Midwest/North Central Regional Meeting: March 7-9 Chicago, IL
 - Northeast/Mid-Atlantic Regional Meeting: April 5-7 in Providence, RI

**Healthcare Associated Infections – Subcommittee Chair: Marion Kainer (TN), CSTE Staff: Nicole Bryan**

- The Council for Outbreak Response: Healthcare-Associated Infections and Antimicrobial Resistant Pathogens (CORHA), is a multidisciplinary group formed to improve practices, policies, and processes at

the local, state, and federal levels for detection, investigation, control, and prevention of outbreaks of HAIs.

- CORHA held an in-person meeting on November 17-18, 2016 in Washington, DC to continue implementation of the strategic plan.
- A strategic map, mission, vision, and bylaws have been developed, and membership now includes CSTE, ASTHO, CDC, NACCHO, SHEA, and APIC.
- CORHA's two workgroups, Outbreak Detection and Reporting, and Outbreak Investigation and Control continue work to identify standard definitions for outbreaks and adverse events as well as thresholds and best practices; and support consistent, coordinated approaches to outbreak investigation.
- The next in-person meeting will be held in Spring 2017.
- A follow-up assessment of infection prevention and control resources and capacity will be conducted this Spring to assess resources and capacity of state HAI programs following 2014 Ebola funding.
- The Drug Diversion workgroup is currently developing a toolkit to provide guidance for state and local HAI programs during response to drug diversion events.
- Marion Kainer represented CSTE at the Healthcare Infection Control Practices Advisory Committee (HICPAC) meeting in Atlanta, GA on December 1-2, 2016.



Hepatitis C – Subcommittee Chair: Daniel Church (MA), CSTE Staff: Brooke Beaulieu

- The perinatal HCV workgroup is drafting a position statement to standardize the case definition for perinatal HCV surveillance. Several jurisdictions have noted an increase in perinatal HCV transmission; therefore, consistent classification and reporting are needed. The workgroup continues to engage in conversations with the Subcommittee, CDC, and general CSTE membership in moving forward with this initiative for approval at the 2017 annual conference.
- The HCV care cascade workgroup is continuing its development of standardized guidance for HCV continuum of care.
- The Subcommittee will convene a roundtable meeting at the 2017 CSTE Annual Conference to focus on developing a standardized definition of core surveillance for viral hepatitis.



HIV – Subcommittee Chair: Jessica Fridge (LA), CSTE Staff: Brooke Beaulieu

- The Subcommittee welcomed Matthew Mietchen (Utah) to its leadership group; Matthew is serving in the role of subcommittee officer.
- HIV Subcommittee leadership convened a face-to-face all day meeting with leadership from the CDC HIV Incidence and Case Surveillance Branch (HICSB) on October 25th, 2016. Discussion topics included ongoing challenges with electronic laboratory reporting, improving and accounting for data-to-care activities, and ongoing points of collaboration in the coming year.
- CSTE will convene a special subcommittee session at the National HIV Surveillance System (NHSS) Grantees' Meeting, March 7-9 in Atlanta, GA.

 **Influenza and Viral Respiratory Diseases – Subcommittee Chairs: Chris Hahn (ID) & Lisa McHugh (NJ), CSTE Staff: Monica Schroeder**

- The Influenza and Viral Respiratory Diseases Subcommittee has developed three workgroups to address specific areas of respiratory disease surveillance: (1) Influenza and ILI Surveillance Methods Workgroup (2) Novel Influenza Planning Workgroup (3) RSV Surveillance Workgroup.
- CSTE continues to support the Influenza Population-based Hospitalization Surveillance Project (IHSP) and the ARI Epidemiology & Surveillance Project (ARIES, formerly IISP) for the 2016-2017 project year.
- The second round of pilot projects for the Influenza Education among Youth in Agriculture pilot project were completed in December 2016. This CDC/CSTE funded project focuses on reducing morbidity and mortality due to zoonotic diseases by developing partnerships between human, animal health and youth agriculture organizations at the state and county level.
- CSTE and CDC hosted an Advanced Management Analysis of Influenza Surveillance Data Training Course in Amsterdam, Netherlands, November 7-11, 2016.
- CSTE joined CDC and WHO SEARO in facilitating an Introductory Influenza Surveillance Data Management and Data Analysis Course in Pune, India, January 15-20, 2017.
- An international influenza surveillance capacity assessment was conducted in Nepal by Lisa McHugh (NJ) in December, 2016.

 **STD – Subcommittee Chair: Lynn Sosa (CT), CSTE Staff: Brooke Beaulieu**

- In coordination with CDC, the STD Subcommittee and the STD Surveillance Coordinators discussed and updated the old 1996 data re-release guidelines for CDC re-release of state data. A notice of the revised guidelines will be sent to STD program managers in late January.
- A subcommittee workgroup will be developing the STD capacity assessment with a tentative launch timeline of mid spring 2017.

 **Vaccine Preventable Diseases – Subcommittee Chairs: Susan Lett (MA) & Chas DeBolt (WA), CSTE Staff: Brooke Beaulieu**

- The Vaccine-Preventable Diseases Subcommittee has held monthly calls since September and has featured presentations on specific outbreaks of interest, vaccine recommendations, and updates from partners.

 **Vectorborne Diseases – Subcommittee Chair: Carina Blackmore (FL), CSTE Staff: Meri Phillips**

- A workgroup comprised of subcommittee leadership and subject matter experts continues to meet weekly to provide feedback on CDC guidance documents and other areas of concern related to the Zika virus response efforts.
- CSTE hosted a webinar titled "2017 Lyme Disease Case Definition Implementation Webinar" that was presented by CDC DVBD in December 2016. The purpose of the webinar was to provide an overview of the Lyme disease case definition effective 2017 that will classify states as having high or low incidence of Lyme disease for the purpose of surveillance.
- An educational webinar planning workgroup was created to discuss topics for future calls and webinars with the first meeting in January 2017.

- CSTE will be collaborating with CDC DVBD to develop and implement domestic epidemiology training opportunities to improve state capacity in vector-borne disease epidemiology and Zika response activities.

NASPHV – President: Julia Murphy (VA), CSTE Staff: Brooke Beaulieu

- The Animal Contact Compendium Committee met at the CSTE National Office, October 3-6, 2016. This meeting also encompassed a one-day scoping meeting focused on discussing the possibility of creating a compendium for guidance on non-traditional pets.
- CSTE hosted two webinars in January 2017 on behalf of NASPHV to discuss lab reporting of rabies.

Other

- **Flu on Call™, CSTE Staff: Monica Schroeder** - CSTE continues to participate as a project partner by providing feedback on the feasibility and acceptability of the **Flu on Call™** program, and identifying the role of the State Epidemiologist regarding implementation of **Flu on Call™**.
- **Skoll Global Threats Fund - Flu Near You, CSTE Staff: Monica Schroeder** - CSTE is continuing work with Skoll Global Threats Fund to identify strategies to incorporate Flu Near You and other novel data sources into traditional public health influenza surveillance systems at the state and local level. Three jurisdictions (Maricopa Co, Houston, Virginia) have received awards to complete pilot projects through the 2016-2017 influenza season to increase awareness of Flu Near You amongst applied epidemiologists and the public, and develop new analytic tools for utilization of Flu Near You data.