



## Environmental/Occupational/Injury (EOI) Steering Committee Update CSTE Executive Board Meeting, January 2018

Steering Committee Chair: Sharon Watkins, PhD

CSTE Staff Leads: Danielle Boyd, MPH, CHES; Song Xue, MPH; and Hayleigh McCall, MPH



### Injury Subcommittee: Michael Bauer (NY), Danielle Boyd

- CSTE has a new partnership with CDC to support technical assistance and training for drug poisoning surveillance. The project focuses on aiding CDC NCIPC's three grantee programs for states related to drug overdose: the Data-Driven Prevention Initiative (DDPI), Prevention for States (Pfs), and Enhanced State Surveillance of Opioid-Involved Morbidity and Mortality (ESSOS). The scope of work includes the following key activities:
  - Conduct a national capacity assessment for drug poisoning surveillance to identify available surveillance resources, knowledge gaps and barriers present across jurisdictions.
  - Develop a training curriculum from the capacity assessment results that will help jurisdictions increase and improve their drug poisoning surveillance.
  - Implement curriculum through regional trainings, on-site epi aid technical assistance, and/or online resource toolkit development.

Currently, a leadership group of members is being established and contractor(s) are being selected to fulfill the capacity assessment, curriculum development and implementation activities.

- The CSTE Injury ICD-10-CM Transition Workgroup, has made tremendous progress since its launch in Fall 2016. The group has nearly 100 contributors meeting twice per month. The group held a productive in-person meeting in November 2017 where they made key determinations regarding data-quality measures and the external cause matrix and injury case definitions. The group has pilot tested CDC's proposed external cause matrix and is working to refine the case definitions for injury hospitalizations and emergency department visits. The group will continue this work in order to develop recommendations for the transition from ICD-9-CM to ICD-10-CM.
- The CSTE ICD-10-CM Drug Poisoning Indicators Workgroup, a parallel workgroup to the aforementioned group, held an in-person kickoff meeting on September 20-21, 2017 in Atlanta, GA. Since then, the group of 140 contributors meets for monthly webinars to pilot test the ICD-10-CM surveillance case definitions initially proposed by CDC at the outset of the ICD-10-CM transition. Currently the workgroup has five subgroups focused on the following areas: case definition development, data set validation, template standardization, analyses of injury data trends between the ICD-9 CM and ICD-10 CM transition, and outreach to coding professionals.



### Occupational Health Surveillance Subcommittee: Kenneth Rosenman (MI) & Rebecca Jackson (CA), Song Xue

- The 2017 Winter CSTE OH Subcommittee Meeting, in conjunction with the NIOSH State Partners Meeting and the NIOSH Workers' Compensation Meeting, was held in St. Paul, Minnesota on December 4-6, 2017. 66 attendees and 24 states were represented at the CSTE meeting. We hosted 2 guest speakers from OSHA who spoke on severe injury reports and silica & beryllium standards. Additionally, major updates for the OH Subcommittee were addressed for the upcoming year (leadership changes, assessment results, grant renewal deadlines, etc.).
- Results of the OH Subcommittee priorities assessment indicated that respondents shared a desire to see more tangible CSTE outputs in the form of additional meetings, webinars, and publications. Also of interest were ways to increase state-to-state collaboration, orientations and guidance for newer member states.
- The CSTE Occupational Capacity grant is up for renewal as the current project period ends in June 2019. OH Subcommittee member priorities for the next 5 year grant were discussed at the Winter Meeting and will be part of the grants application process in 2018.
- *Regional Occupational Health Meetings*
  - The 2018 SouthON meeting will be held on April 5-6, 2018 in Savannah, GA. Abstract submission and review is currently underway, registration and planning for the meeting began in January 2018.

- *Occupational Health Indicators (OHIs)*
  - State-submitted 2014 OHI data is currently in the process of being posted onto the CSTE OH Indicators site.
  - Occupational Health Indicators group proposed two new indicators: eye injuries and union worker affiliation; both of which were voted on at the Winter Meeting and will be moving forward with pilot testing.

**Environmental Health Subcommittee: Sharon Watkins (PA), Melissa Jordan (FL), Hayleigh McCall**

- The CSTE EH leadership group met with partners at CDC/NCEH in November 2017 to discuss recent successes of CSTE EH subcommittees, identify future opportunities for partnership, prioritize activities for the upcoming cooperative agreement, and learn more on shared areas of interest.
- The Environmental Health Workshop at the 2018 Annual Conference in West Palm Beach, FL will focus primarily on Environmental Health Equity.
- CSTE's workgroup focused on children's environmental health in schools and daycares continues to garner interest. A consultant has been brought on to develop a brief on the current surveillance capacity of public health agencies to consider environmental health in schools.

**Disaster Epidemiology: Tess Konen (MN), Hayleigh McCall**

- In May 2018, the Disaster Epidemiology subcommittee will convene the 9th Annual Disaster Epidemiology Workshop in Atlanta, GA. The goals are to: 1) provide relevant and timely learning opportunities concerning disaster epidemiology tools and resources and 2) provide opportunities for attendees to network and build partnerships with epidemiologists from across subject disciplines to share best practices and collaborate on epidemiologic approaches towards improving all-hazard disaster preparedness and response capacities at local, state, regional, and national levels.
- The Disaster Epidemiology Resource Guidance workgroup is developing a disaster epidemiology guidance document to highlight case studies of how disaster epi has been implemented in various jurisdictions across the nation. The workgroup is in the final stages of drafting the document, and it will soon begin the clearance process.
- CSTE is partnering with CDC to support ongoing CASPERs (Community Assessment for Public Health Emergency Response) in the US Virgin Islands following Hurricane Irma and Hurricane Maria.

**Climate, Health, & Equity: Lauren Thie (NC), Hayleigh McCall**

- The CSTE Climate Change Subcommittee recently adopted a new name: the Climate, Health, & Equity Subcommittee. The revised name better aligns with the group's activities.
- A consultant has been brought on to review and revise the 24 CSTE Climate and Health indicators using information gathered in previously conducted pilot studies, feedback from CSTE Climate, Health, & Equity subcommittee members, and consultant-independent research of available data sources. In addition, the consultant will develop 3-4 new indicators to address emerging climate and health concerns (e.g., water indicators, Indian Health indicators, renal indicator for heat). The updated indicators will be distributed to members in late Spring 2018 and will be discussed at the 2018 Annual Conference.
- The Climate & Respiratory Health workgroup (formerly the Asthma & Allergy workgroup) will be hosting a meeting March 15-16, 2018 in Atlanta, GA at the CDC Roybal Campus. The goals are to: 1) share the latest research regarding climate and respiratory health topics, 2) familiarize attendees of the ongoing work concerning the subgroup topics (i.e., wildfires, urban air, and aeroallergens), 3) develop work plans for each of the subgroups, and 4) provide networking opportunities in a relaxed environment.
- CSTE has reconvened the Heat Syndrome workgroup, which previously created the "Heat-Related Illness Syndrome Query: A Guidance Document for Implementing Heat-Related Illness Syndromic Surveillance in Public Health Practice," to create comparable guidance for cold-related illnesses. The group is in the initial stages of drafting the document.