



Environmental Health/ Occupational Health/Injury Steering Committee

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CSTE's **Environmental Health/Occupational Health/Injury (EOI) Steering Committee** is composed of three dynamic portfolios. The EOI Steering Committee is charged with overseeing CSTE's environmental health, occupational health and injury projects in addition to developing the official CSTE response to national policy, rules or regulations affecting these areas.

MAJOR PROJECTS

National Disaster Epidemiology Workshop

Since 2010, CSTE has hosted an annual workshop on disaster epidemiology that brings together partners in public health to learn about recent advancements in disaster epidemiology and explore opportunities for new partnerships to improve the public response to emergencies.

Southeastern States Occupational Network (SouthON)

The 7th annual SouthON Meeting convened in Savannah, GA on April 5-6, 2018. At the 2017 meeting, a pilot study was prioritized to assess the occupational risks and perceptions of opioid exposure among first responders in overdose cases.

Western States Occupational Network (WestON)

The 10th annual WestON Meeting was convened in Denver, CO on September 13-14, 2017. The meeting was headlined by a keynote speaker from ProPublica, and included a range of topics from worker's compensation, data informatics in OH, occupational risks in the marijuana industry, and agricultural safety.

Occupational Capacity (OH)

The OH Subcommittee worked to develop a guidance document to provide states with strategies for OH integration into other areas of public health. The final integration document was presented and subsequently disseminated to the Subcommittee.

Climate and Health Syndromic Surveillance

CSTE published the *Syndromic Surveillance Climate and Health Guidance Document* and the *Heat Syndrome Case Definition Guidance Document*.

CSTE ICD-10-CM Transition Workgroup

With more than 130 contributors meeting twice per month, this workgroup provides timely input about frameworks and case definitions from various jurisdictions throughout the country. This workgroup has effectively pilot tested CDC's proposed external cause matrix and is working to establish new case definitions for injury hospitalizations and emergency department visits.



SUBCOMMITTEES

The Environmental Epidemiology portfolio supports the sharing of information and best practices among a network of environmental epidemiologists, and includes the following Subcommittees: **Climate, Health, & Equity** and **Disaster Epidemiology**, each with two workgroups. The **Occupational Health Surveillance Subcommittee** has worked with the National Institute for Occupational Safety and Health (NIOSH) for the past decade to build state-based occupational health surveillance capacity, and serves regional needs through partnerships with SouthON and WestON. The **Injury Subcommittee** is committed to support public health professionals conduct effective injury surveillance. The Subcommittee operates two workgroups to understand the changes in injury surveillance after ICD-10 implementation.



The EOI Steering Committee addresses the epidemiologic landscape of three overarching topics, each with broad scope of practice and application.

ACCOMPLISHMENTS

- Continued to host annual National Disaster Epidemiology Workshops.
- Published multiple guides on climate and health syndromic surveillance.
- Collaborated with partners to improve the nation's pollen monitoring by calling for and developing specifications for a national pollen monitoring network.
- Updated climate and health indicators.
- Published the assessments concerning state activities in non-infectious environmental health exposure monitoring/ investigation and state and territorial health department environmental epidemiology capacity.
- Presented final OH integration document at the 2017 CSTE OH Winter Meeting.
- Created 2017 Occupational Health Indicators Guidance document via the OHI Workgroup.
- Introduced three new OH Indicators: #22 Severe Traumatic Injury Hospitalizations, #23 Influenza Vaccination Coverage Among Healthcare Personnel, and #24 Occupational Heat-Related ED Visits.
- Began pilot testing on two additional indicators: Occupational Eye Injuries and Union Affiliation of Workers.
- Four state health departments (GA, LA, MS, and VA) administered the survey from the 2017 SouthON meeting, and provided data at the 2018 meeting.
- Recently launched projects to provide technical assistance for injury surveillance in jurisdictions throughout the country. The project will support the three Overdose Prevention in State (OPIS) grantee programs offered through CDC's National Center for Injury Prevention and Control: the Data-Driven Prevention Initiative (DDPI), Prevention for States (Pfs), and Enhanced State Surveillance of Opioid-Involved Morbidity and Mortality (ESSOS).
- Launched an epidemiologic capacity assessment to understand resource and technical assistance needs for injury surveillance.

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