



## **CSTE Applied Epidemiology Competencies Toolkit and Trainings**

**June 24, 2024**

### ***Overview***

The [Applied Epidemiology Competencies](#) (AECs) describe skills for practicing epidemiologists working in governmental public health agencies. These competencies were developed by the [Centers for Disease Control and Prevention](#) and the [Council of State and Territorial Epidemiologists](#) (CSTE) within the framework of the [Core Competencies for Public Health Professionals](#) (Core Competencies). CSTE updated the AECs in 2023 to be in alignment with the 2021 Core Competencies and with particular emphasis on data science; communication science; pandemic preparedness; and diversity, equity, and inclusion.

Since releasing the revised AECs, CSTE has been developing tools and trainings to facilitate use of the competency set. Sarah Auer, Program Analyst for CSTE, will join this [Council on Linkages Between Academic and Public Health Practice](#) meeting to share a newly released toolkit and course trainings to accompany the 2023 AECs. This toolkit includes materials to support implementation of the AECs in state, tribal, local, and territorial jurisdictions, as well as a crosswalk with the [Council on Education for Public Health](#) accreditation criteria for schools and programs of public health.