

CDC Centers for Disease Control and Prevention
CDC 24/7: Saving Lives, Protecting People™

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Epidemic Intelligence Service

CDC - EIS - What EIS Officers Do



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How We Serve

EIS officers protect the public's health by serving CDC, other public health agencies and partners.

While working in their assignments and deployments, they

- Conduct or participate in field investigations
- Design, conduct, and interpret epidemiological analyses
- Evaluate public health surveillance systems
- Give public health talks about their work
- Give oral presentations to scientific audiences
- Write scientific manuscripts for peer-reviewed journals
- Write concise public health updates communicating timely information
- Write abstracts
- Communicate complex scientific concepts to lay audiences

The application period for EIS Class of 2021 will be open April 8-June 12, 2020. Check your [eligibility](#) and prepare for the [application](#) process.

For questions about the EIS program, please contact us directly at eis@cdc.gov.

Service Highlights

EIS officers have responded to a multitude of major health threats since 1951, including

- Investigating biological warfare during the Korean war
- Participating in the worldwide smallpox eradication campaign in the 1960s and 1970s

Fun Facts

- Active officers deploy more than 200 times in any given year to support field investigations for public health threats within the U.S. and around the world. Learn more about [deployment during Ebola here](#). [727 KB, 1 Page, 508]

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What We Learn

During this 2-year experiential service fellowship, EIS officers serve our country while learning to apply epidemiology and gaining practical skills to become future public health leaders.

Curriculum



EIS officers gain new skills through didactic training (10%) and on-the-job training (90%)

First Year Summer Course

First Year Fall Course

First Year EIS Conference

On-The-Job Training in Host Assignment
Tuesday Morning Seminars
Post-Tuesday Morning Seminars

Second Year Fall Course

Second Year EIS Conference

Moving on to contribute to the public health workforce

Served Ship Process

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About 10% of EIS training occurs through a rigorous mix of small and large group classroom instruction, case studies, exercises, and e-learning. About 90% of the training is provided through hands-on assignments under the guidance of seasoned mentors and supervisors (usually EIS alumni).