

## One Health 2023 Update

One Health is a collaborative, multisectoral, and trans-disciplinary approach—working at local, regional, national, and global levels—to achieve optimal health and well-being outcomes recognizing the interconnections between people, animals, plants, and their shared environment. U.S. EPA’s Office of Research and Development, in collaboration with the Association of State and Territorial Health Officials (ASTHO), the Environmental Council of the States (ECOS), and the Association of Fish and Wildlife Agencies (AFWA), began collaborating on One Health in 2021 with two webinars and one workshop to promote the One Health approach and to identify potential collaborative project ideas.

The webinars served to discuss the importance of the One Health approach and the role of different environmental, health, and animal professionals within the One Health framework. [View recordings of the webinars here.](#) The goal of the workshop, held on December 9, 2021, was to further explore One Health topics of interest to states and EPA with practitioners, build and enhance relationships between state environmental, health, and natural resource/fish and wildlife agencies, and identify potential One Health projects to collaborate on at both the state and national levels that will benefit states.

One idea that came out of the workshop was to host a One Health Community of Practice (CoP). In 2022, EPA, ECOS, ASTHO, and AFWA kicked off the One Health CoP and held a total of three calls throughout the year. In 2023, the CoP continued with 4 more calls, and tribal partners were invited to join. The quarterly CoP with states, tribes, EPA will continue into 2024.

EPA, ECOS, ASTHO, and AFWA held a joint webinar to highlight all of the above mentioned One Health efforts and more on November 16, 2022 ([view the webinar recording here](#)) and on November 15, 2023 ([view the webinar recording here](#)). Both of these webinars were held in November in honor of One Health Day on November 3.

In 2023, ECOS and ASTHO continued the One Health collaborative work by developing four case studies of state agencies applying the One Health approach to tackle environmental challenges. The case studies include lead in Idaho, harmful algal blooms in New Jersey, fish tissue monitoring in Georgia, and PFAS in Wisconsin. [Read the ASTHO case studies here.](#) [Read the ECOS case studies here.](#)