



National Center for Environmental Health
Division of Emergency and Environmental Health Services

The Environmental Health Specialists Network Information System (EHSNIS)

Overview

The Environmental Health Specialists Network Information System (EHSNIS) is an Internet application developed at CDC by the National Center for Environmental Health, in its Environmental Health Services Branch (NCEH EHS). EHSNIS currently supports the data collection activities of the Environmental Health Specialists Network (EHS-Net) in the area of food-borne illness outbreak prevention. For more information about EHS-Net, go to <http://www.cdc.gov/nceh/ehs/EHSNet>.



EHSNIS is also available for use by government agencies and nonprofit organizations to support their data collection needs relating to environmental health. We anticipate expanding use of EHSNIS to support improved environmental public health studies in a number of areas of interest to NCEH EHS, namely air, food, land, waste, and water. EHSNIS users may independently design data collection instruments to achieve their data collection and analysis objectives in those areas. However, NCEH EHS staff must review and clear each data collection instrument prior to its use in EHSNIS to ensure continuing compliance with security, data privacy, and other federal mandates.

EHSNIS Use

EHS-Net participants may load NCEH EHS-approved data collection instruments into EHSNIS. Responses are submitted to CDC via the Internet. EHS-Net participants can also download the data into a comma separated value file for analysis using analytical software packages (e.g., SAS, SPSS, Microsoft Excel).

EHSNIS supports two methods of data collection:

- Interview or observation—collecting data in the field;
- Internet survey—sending invitations by e-mail to a target audience, with a URL and code for EHSNIS access; EHSNIS supports anonymous and non-anonymous survey designs.

Contact Information

If you would like to use EHSNIS for your data collection activities, contact the NCEH EHS-Net program by e-mail (ehsb@cdc.gov) or by phone (770-488-7476).

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