

# Program Evaluation in Environmental Health

## INTENDED AUDIENCE

Public health professionals, including program managers, directors, coordinators, and practitioners who have responsibility for implementing environmental health programs.

## FORMAT

Web-based presentation. This online module has interactive exercises.

## ESTIMATED TIME TO COMPLETE

This module takes approximately 60–90 minutes to complete.

## LEAD COURSE DEVELOPER

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## ACCREDITATION

The National Environmental Health Association (NEHA) has pre-approved this course for one contact hour of continuing education credit.

## FOR ADDITIONAL INFORMATION

See <http://www.nwcphp.org/prog-eval>

If you have questions, please contact the Northwest Center for Public Health Practice.



**Northwest Center for Public Health Practice**

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## COURSE DESCRIPTION

This online, self-paced module provides an introduction to the concepts and components of program evaluation. Topics include an overview of the program evaluation process and the six steps in the Centers for Disease Control and Prevention (CDC) framework. The module also discusses the tasks of each phase of the evaluation process and offers a workbook for planning a program evaluation. No prerequisite knowledge or skills are necessary.

## LEARNING OBJECTIVES

By the end of this course, participants will be able to:

- List and describe the six steps of an evaluation process
- Identify key stakeholders in an evaluation
- Describe the components and elements of a program logic model
- Outline a basic evaluation plan including data collection methods
- List three ways to use evaluation data to draw conclusions about a program

## COMPETENCIES ADDRESSED

This module provides an awareness level training in the following core competencies of environmental health:

- **Information Gathering:** The capacity to identify sources and compile relevant and appropriate information when needed, and the knowledge of where to go to obtain the information
- **Data Analysis and Interpretation:** The capacity to analyze data, recognize meaningful test results, interpret results, and present the results in an appropriate way to different types of audiences
- **Evaluation:** The capacity to evaluate the effectiveness or performance of procedures, interventions, and programs

In addition, the module addresses the following Essential Service of Environmental Health:

- Evaluate effectiveness, accessibility, and quality of personal and population-based environmental health service