



# Sharing Discoveries, Improving Lives

Translation & Dissemination at the Saint Louis University School of Public Health

## Our Mission:

The Saint Louis University School of Public Health is dedicated to the discovery, translation, and dissemination of public health knowledge to improve the health and well being of all.



## National Environmental Public Health Leadership Institute

The mission of National Environmental Public Health Leadership Institute (EPHLI), which is supported by the Centers for Disease Control and Prevention, is to... "strengthen the country's environmental public health system by enhancing the leadership capabilities of state and local environmental public health specialists from multiple agencies/organizations in diverse settings." EPHLI is a program housed in the Heartland Centers for Public Health and Community Capacity Development.

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### Discovery

#### **What is the health problem?**

- ❖ The National Environmental Public Health Leadership Institute (EPHLI) was developed in response to CDC priorities that identified a need for improving leadership capacity in environmental public health practice.

### Translation

#### **How do we take what we know and apply it to improve health?**

- ❖ Emphasizing the core functions of public health as a foundation for achieving public health goals, this program trains public health leaders how to proactively mobilize resources in response to the changing public health environment.

### Dissemination

#### **How did we disseminate project findings?**

The goals of EPHLI include:

- ❖ Increase leadership capacity and skills of environmental public health personnel working in diverse settings.
- ❖ Enhance the performance outcomes of public health core functions and essential services.
- ❖ Promote and improve the environmental public health of communities.

### Change

#### **What changes may occur because of the dissemination?**

Participants will gain the knowledge, skills and competence to:

- ❖ Identify and communicate models of best practices in the 21st Century for the delivery of environmental public health services (communities of excellence and other innovative approaches).
- ❖ Develop environmental public health performance standards that include the core functions of public health.
- ❖ Apply the Public Health Ten Essential Services Model to the practice of environmental public health programs.
- ❖ Apply knowledge and understanding of the role of leadership and improved capacity to influence others to solve environmental health problems.
- ❖ Apply practical thinking skills, creative and critical thinking, to solve environmental health problems.
- ❖ Apply a systems based continuous assessment process to address environmental public health services delivery system problems (systems assessment, program assessment).
- ❖ Apply a systems thinking approach to solve environmental public health problems.
- ❖ Identify and communicate the strengths and weaknesses of various problem solving and decision making models and processes to solve environmental public health problems.