

NIEHS Reaching Out to Address Environmental Public Health

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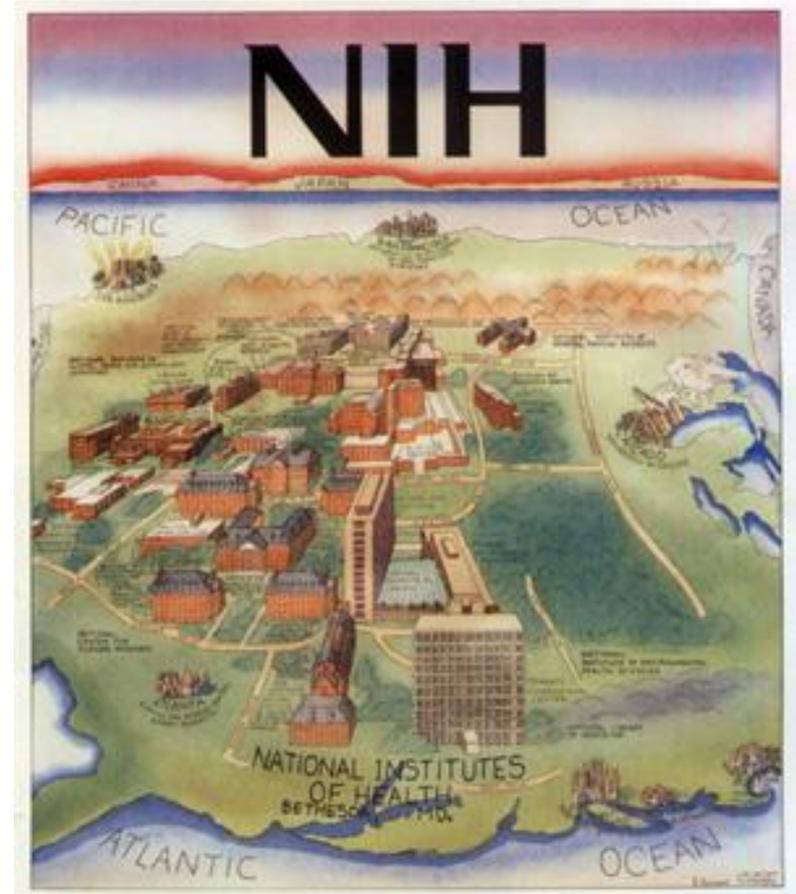
Partnerships in Environmental Public Health

March 7, 2012



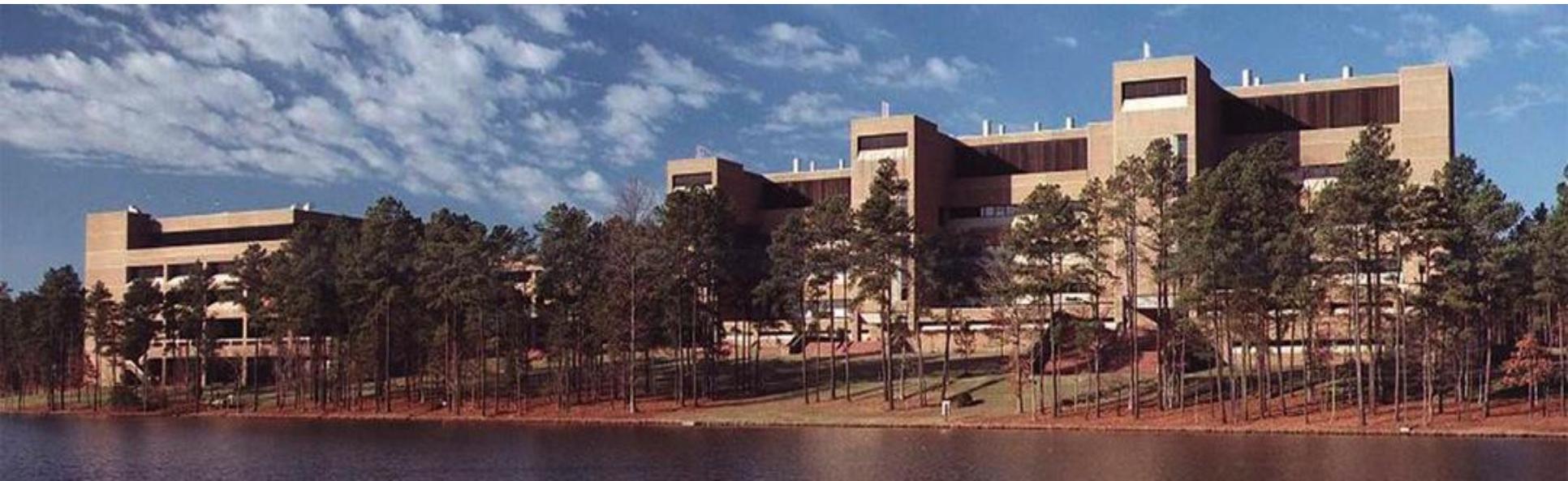
Welcome to the National Institutes of Health

- NIH is the nation's medical research agency—supporting scientific studies that turn discovery into health
- NIH is made up of 27 different Institutes and Centers. Each has its own specific research agenda.
- NIH has more than 75 buildings on this 300 acre campus.
- More than 80% of research activities are conducted by scientists working in every state and around the world.



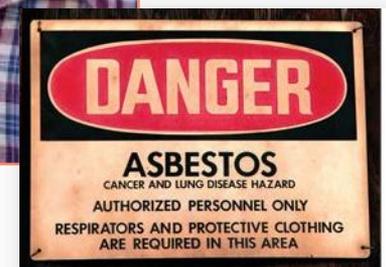
The National Institute of Environmental Health Sciences

- One of the National Institutes of Health, but located in Research Triangle Park, NC
- Wide variety of programs supporting our mission of environmental health:
 - Intramural laboratories
 - Extramural funding programs
 - Disease Prevention
 - Clinical research program
 - National Toxicology Program
 - Public Health Focus



Public Health Is Integral to NIEHS

- Only NIH Institute with primary focus on prevention rather than treatment and cures
- Commitment to outreach, education, training, and community partnerships
- Translation is research to public health action



NIEHS Strategic Planning – Overview

Planning for Institute direction for next 5 years

- New Mission and Vision statements
- Development of Supporting Pillars
- Strategic Goals and implementation

Three phase process

- I. Broad-based stakeholder input (February-July)
 - Visionary Ideas solicited on the Web
 - Stakeholder Community Workshop July
- II. Draft Mission, Vision, and Supporting Pillars
 - Strategic Planning Workshop Oct. 13-14
- III. Develop Strategic Goals and Implementation



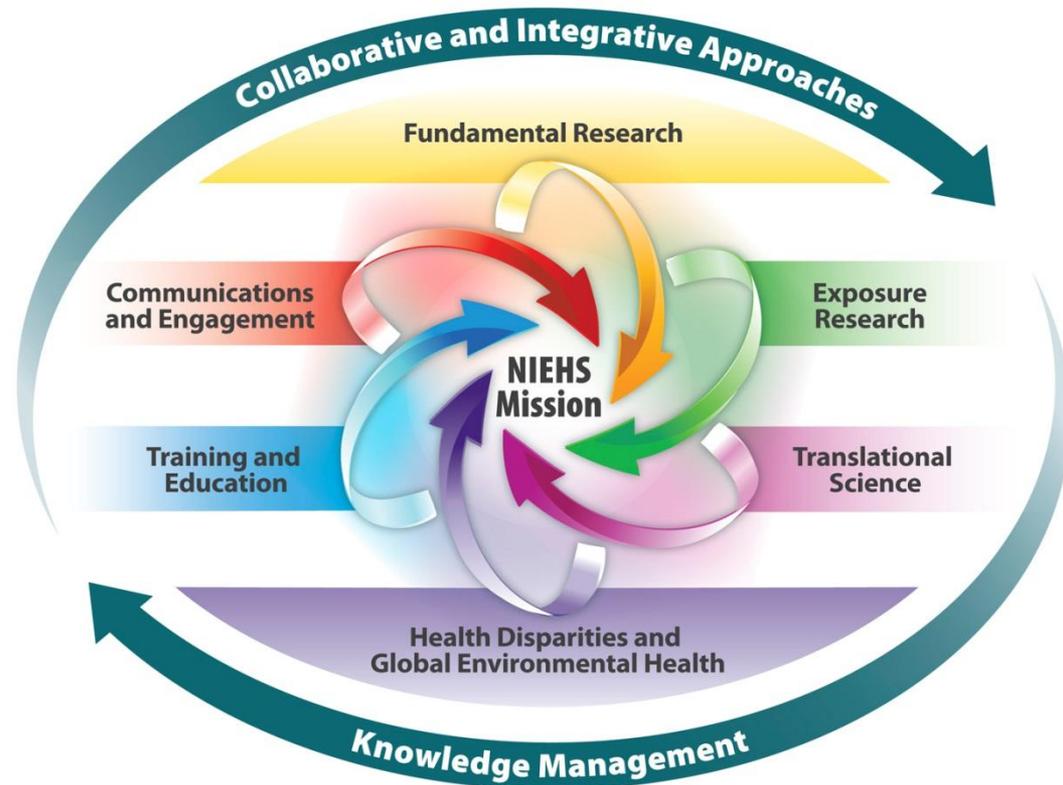
NIEHS Strategic Planning

Draft Mission Statement

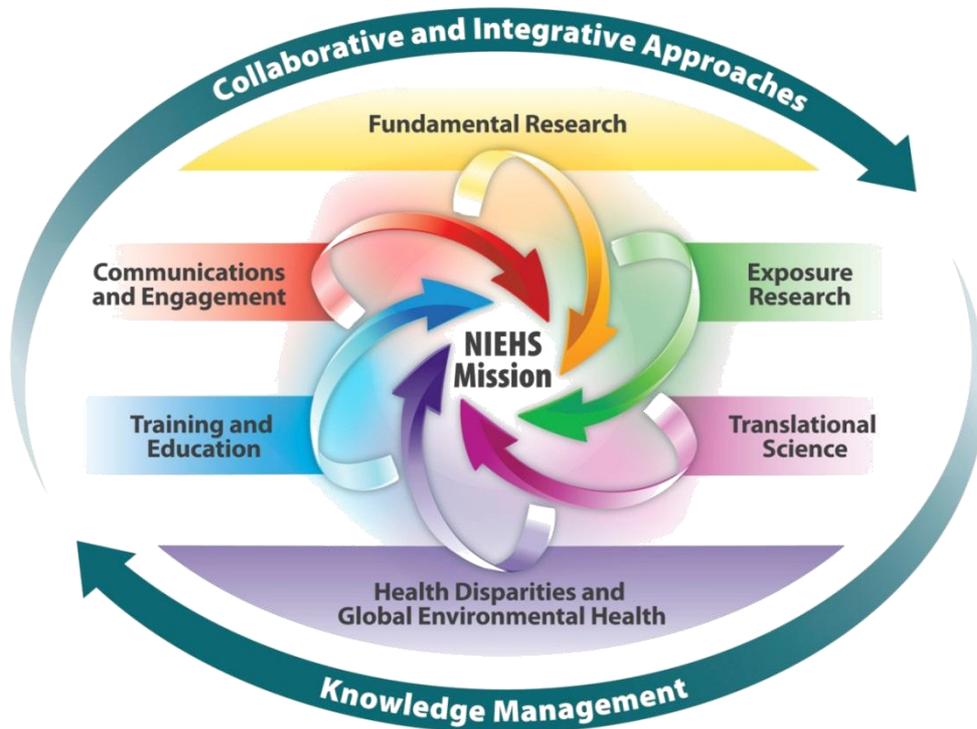
The mission of the National Institute of Environmental Health Sciences is to discover how the environment affects people in order to promote healthier lives.

Draft Vision Statement

The vision of the National Institute of Environmental Health Sciences is to provide global leadership for innovative research that improves public health by preventing disability and disease from our environment.



NIEHS Strategic Plan and PEPH



- Health Disparities & Global Environmental Health
- Training & Education
- Communications & Engagement
- Translational Science
- Fundamental Research
- Exposure Research

Health Disparities

- Socioeconomically disadvantaged communities also suffer inequalities in both health and environmental burdens
- NIEHS has focused on capacity building in affected communities
- NIEHS supports environmental justice research
 - Define environmental factors and interactions → health disparities
 - Studying chemical and non-chemical stressors at community level
 - Develop new approaches to CBPR

Training and Education

- Develop a cadre of top-notch, innovative, and dedicated EH scientists and professionals
- Provide children an introduction to field at early age and on a continuing basis
- Sustainable pipeline
- Framework for education to improve EH literacy → broader health promotion/disease prevention efforts

Communications and Engagement

- Produce information that can be understood by range of NIEHS stakeholders
 - From individuals to global organizations
- Multi-directional strategy allowing two-way engagement with stakeholders
 - Use this approach both internally and with external partners → broad constituency for EHS
- Continue to develop, refine, and implement an innovative and comprehensive communication and engagement strategy

Translational Science

- More than just “Bench-to-Bedside”
- Multiple translational pathways
 - To the community
 - To individual behaviors and choices
 - To wider policy changes
 - To public health practice

Next Steps

- Public comment on work to date (through end of Feb)
- Development of the narrative around mission, vision, pillars and goals (end of March)
- Post draft of final plan for public comment (month of April)
- Present final draft plan for Council approval in May
- Development of “implementation strategies:”
 - Division Directors work within divisions
 - What will be done, when will it be done, and how much will it cost
 - Leadership integrates implementation strategies into an operational and financial plan for NIEHS



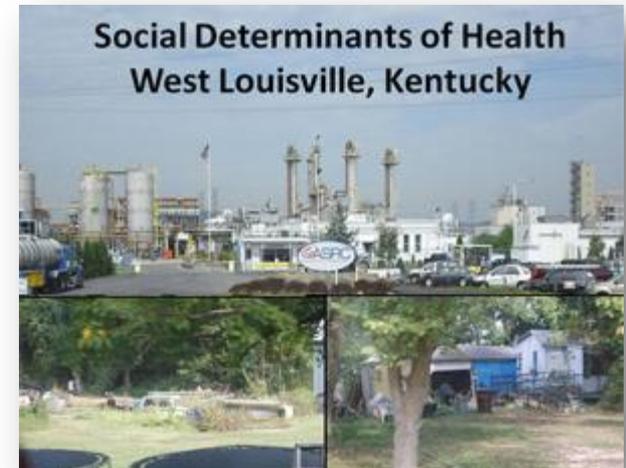
National Environmental Health Advisory Council

- Council advises the secretary of HHS, the director of NIH, and the director of the NIEHS on matters relating to the direction of research, research support, training, and career development supported by the NIEHS.
- Environmental Public Health Leaders



Community Forums

Bring together members of the public who are interested in public health and the environment with NIEHS and other federal, state, and local government health officials; environmental health professionals; and disease and environmental advocacy groups.



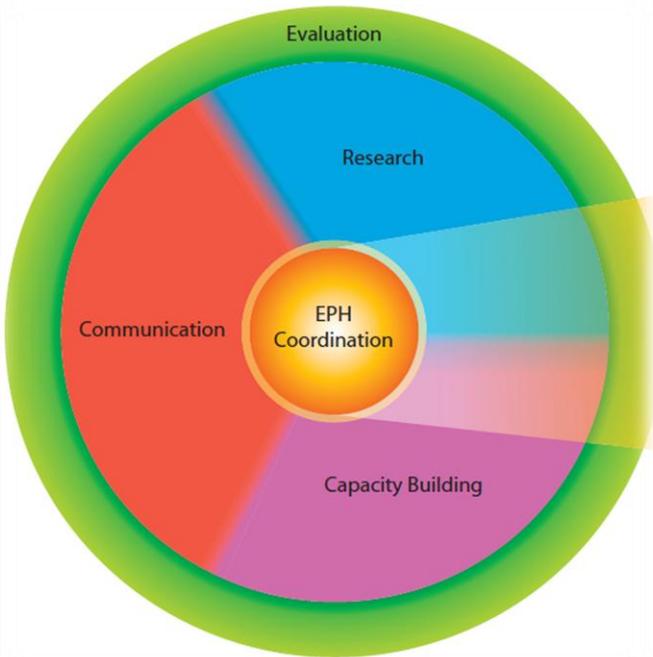
National Engagement

- Environmental Justice Working Group
 - HHS vision: *“a nation that equitably promotes healthy community environments and protects the health of all people.”*
 - Led by the Office of the Assistant Secretary of Health
 - 2012 HHS Environmental Justice Strategy – released 2/28/12 (<http://www.hhs.gov/environmentaljustice/>)
- National Conversation
 - Led by CDC/ATSDR
 - Recommendations in the Action Agenda (<http://www.nationalconversation.us/>)



Looking Forward: Strengthening our Networks

- Strengthen the network within PEPH
 - Use the next day to interact with others that have shared interests
- Identify the partners who are missing today
- Share your ideas with us
 - Add to the Living Logic Model in the hallway
 - Send us your feedback



Thank you!



NIEHS Strategic Plan Website
<http://www.niehs.nih.gov/strategicplan>

