

Priority Topic 5: National Prevention Strategy

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Subtopic Report Numbers from Days One and Two:

28 Clearest and most present dangers from occupational and chemical agents

29 Moving environmental research findings into policy

51 One health

59 The National Prevention Strategy: integrating environmental health research to focus on disease prevention and health promotion

89 Can NIEHS support and foster state and local environmental health infrastructure?

91 The role of public health prevention in environmental health research

96 Reframing the societal narrative so that environment is the default for prevention

Recommended Strategic Goal:

Identify NIEHS as the “Prevention Institute” within NIH through research, training and education that leads to exposure reduction and disease prevention.

Potential Beneficiaries of this Strategic Goal:

- NIH – all Institutes
- NIEHS Intramural
- Extramural researchers and staff,
- Vulnerable Populations and including Environmental Health and Justice communities
- policy makers
- tax payers
- media
- Local and state governments
- Global Health diplomacy

- Health care systems including providers, Medicare and Medicaid
- Safe alternative and green chemistry developers in private sector

NIEHS Capabilities and Partnerships Needed to Achieve this Goal:

Capabilities

- Strengthen the evidence base to understand human environmental exposures that impact human health
- Strengthen the investigator and staff understanding of how the research connects to the prevention mandate
- Provide new tools to assess safer alternatives

Partnerships:

- Disease based IC's
- Professional societies including APHA, AMA, AVMA, ANA
- One Health communities: human, animal and ecosystem scientist
- Economists
- Planners
- Risk Assessors
- Other Federal Agencies: EPA, CDC, National Prevention Council members etc.
- Health Communicators
- Media
- Community partners and non profit organizations