

**Priority Topic 11: Global Environmental Health**

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**Subtopic Report Numbers from Days One and Two:**

13 Global environmental change and human health

15 Should NIEHS be a global diplomat?

22 Research translation/communication

39 Global environmental health and the changing burden of disease in the developing world

41 Partnering with communities

51 One health

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

75 Environmental health economics

83 Health impacts from disasters with emphasis on vulnerable populations

**Recommended Strategic Goal:**

***Provide international leadership on global environmental health imperatives***

**Potential Beneficiaries of this Strategic Goal:** US scientific and public health communities, Global Populace, US foreign policy interests including national security.

**NIEHS Capabilities and Partnerships Needed to Achieve this Goal:**

- Senior level expertise to lead internal programs and provide external leadership and communications
- Expanded staffing and resources for program development including research and training.
- Participation of extramural, intramural components of the NIEHS including the NTP
- Analytical skills in large geospatial datasets and epidemiological statistics
- Extensive partnerships within the NIH, other agencies, domestic and international academic institutions, ngos, foundations, international government agencies.
- Communications and education/training plan