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USAID's Partnerships for Enhanced Engagement in Research (PEER) Program

Office of Science and Technology
United States Agency for International Development



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Office of Science and Technology

Solutions

- Launched four Grand Challenges for Development: Saving Lives at Birth, All Children Reading, Powering Agriculture, Making All Voices Count
- Prizes and Open Innovation
- LAUNCH Program with NASA, State, and NIKE

Research

- Enhanced collaboration with federal science agencies like NASA, NSF, NOAA, USGS, NIH
- Programs to support these efforts like PEER with NSF and NIH

Office of Science and Technology

Development Labs

- Established a network of universities that will bring new solutions, data and analytics to the Agency
- Leverage creativity of students

Data and Analytics

- Central GIS support to Agency augments the planning, monitoring, evaluation, and communication of development work
- Technical Support to Missions building GIS capacity



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Benefits of PEER

United States

- Increase global scope and foster international collaborations
- Bolster research effectiveness
- Access local knowledge
- Access resources
 - Facilities
 - Unique ecosystems
 - Geological formations
 - Hydrological regimes

Developing Country

- Fund research towards scientific innovation
- Include international research community
- Develop science diplomacy
- Realize development objectives
 - Inform policy and practices
 - Provide data for evidence-based programs
 - Incorporate new technologies



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PEER Science

2011: 1st Application Cycle

- 488 proposals from 63 countries
- 41 grants, \$5.5 million to support projects in 25 countries
- Special round of PEER-PIRE* funding (3 grants)

2012: 2nd Application Cycle

- 237 proposals from 54 countries
- 54 awards, \$7.5 million to support projects in 32 countries
- Focused research topics:
 - Brazil biodiversity conservation
 - Lower Mekong River conservation
 - Indonesia

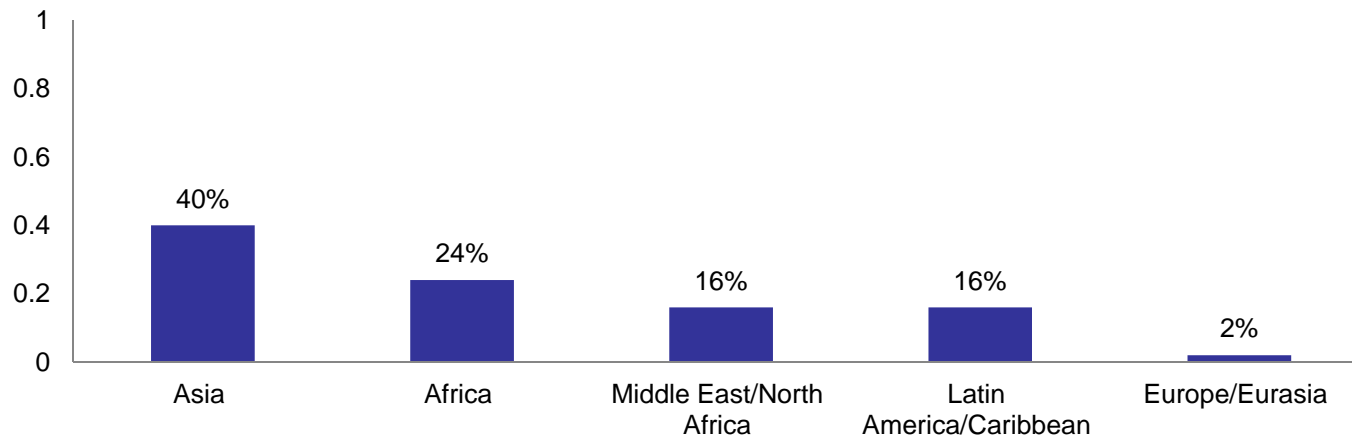
*Partnerships for International Research and Education is an existing program run by International Science and Engineering at NSF



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PEER Science

PEER Science Grants, by USAID Region (n=98)

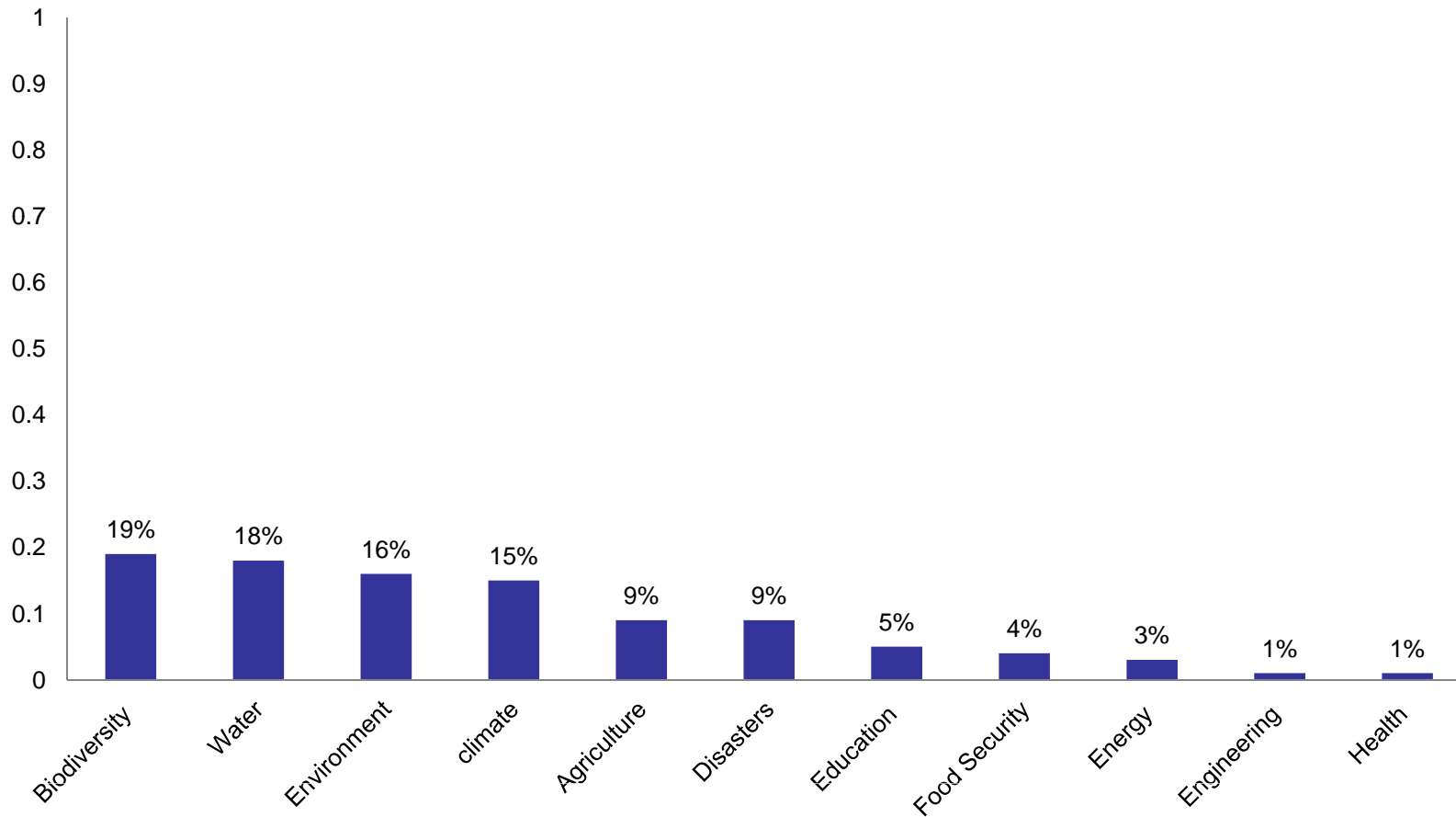




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PEER Science

PEER Science Grants, by Field (n=98)





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PEER Science

Mission Engagement with Awardees

- Meet with awardees in your country directly.
 - We will also share annual reports and other information related to a PEER grantee upon request.
- Invite research teams to events to learn about the work of USAID
- Visit the research laboratories and field sites
- Utilize the researchers as a source of information when designing programs
- Invite researchers to lead seminars at the Mission or in the field



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PEER Science

Mission Engagement with OST on PEER

- Funding PEER at the Mission (and Bureau) level
 - Missions that provide funding will have dedicated funds identified in the solicitation, and will receive support in reviewing the applications, disbursing funds and managing grants
- Participating in PEER proposal review process
 - Missions asked to identify highly relevant proposals to their development objectives or which may involve high political or security risks
- Hosting in-country workshops
 - For example, with local PEER awardees, prospective PEER applicants, implementing partners, USG agencies and researchers supported by these agencies



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Contact Information

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