USAID’s Partnerships for Enhanced Engagement in Research (PEER)

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PARTNERSHIPS FOR ENHANCED ENGAGEMENT IN RESEARCH

PEER is a 10 year Cooperative Agreement between USAID and The National Academies of Sciences, Engineering, and Medicine to support local scientists partnering with USG researchers.

The National Academies of Sciences • Engineering • Medicine
LEVERAGING RESEARCH PARTNERS

US Federal Science Agencies

Private Sector
THE PEER MODEL

Eligible U.S. government-supported researcher and PEER applicant form collaboration based on complementary interests.

PEER applicant applies to PEER for USAID support to facilitate collaboration.

Eligible PEER applicant

Successful applicant collaborates with US government-supported researcher.

Collaborative research addresses local and global development challenges through outstanding science.
## PEER GROWTH OVER 5 YEARS

### Continuous Growth of PEER

<table>
<thead>
<tr>
<th></th>
<th>2011</th>
<th>2016</th>
</tr>
</thead>
<tbody>
<tr>
<td># of applications</td>
<td>488</td>
<td>666</td>
</tr>
<tr>
<td># of projects</td>
<td>41</td>
<td>250</td>
</tr>
<tr>
<td># of buy-ins</td>
<td>3</td>
<td>16</td>
</tr>
<tr>
<td># of USG Partners</td>
<td>1</td>
<td>9 (+2)</td>
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**PEER BY THE NUMBERS 2011-2017**

**250 PROJECTS**  
50 COUNTRIES  
PEER projects supported with $50M USAID funds

**277 LOCAL SCIENTISTS & ENGINEERS**  
64% of whom had no previous connection to USAID

**239 US RESEARCHERS**  
representing 38 US states

**$ 400 MILLION**  
In resources leveraged

**11 PARTNER ORGS:**  
9 USG agencies and two private companies

**More than 800**  
Journal articles and technical reports

**OVER 3000**  
students working on PEER teams, 55% female

**More than 75%**  
Of PEER PIs obtained further funding to support their work
$9 million of investment, more than $32 million leveraged; 43 projects in 13 provinces; 27 Research Institutions, 645 students trained, 50 journal articles; 7 Program and Policy Changes
Improving local emergency response to tsunami
Converting Waste into Energy
WE CAN END EXTREME POVERTY

For the first time in history, we have the tools, technologies, and approaches to end extreme poverty and its most devastating consequences -- including widespread hunger and preventable child death -- in the next two decades.
PEER Increased Focus on Research to Impact

Policy/Program Change Pathway

Stage 0: Evidence Gathering and Engagement

Stage 1: Scientific Solution Produced

Stage 2: Stakeholder Commitment

Stage 3: Scientific Solution Implemented

To provide greater support to Stage 2 and 3, PEER:

- Refined review criteria for annual solicitation
- Increased engagement with PEER awardees and Missions
- Introduced *Evidence to Action* Supplements
- Re-designed PEER Forums

*Adapted from Hindrichs et al., “The non-academic impact of international development research in UK Higher Education,” 21 May 2015.*
PEER Indonesia Forum: Apply the Science 2017
Three components to PEER/Indonesia Forum:

1) High-level framing discussions on research priorities in different topic areas

2) Technical presentations from PIs with a focus on impact

3) Action Plan workshop (including Stakeholder Mapping)
Visit the PEER website at www.nationalacademies.org/PEER

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