

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



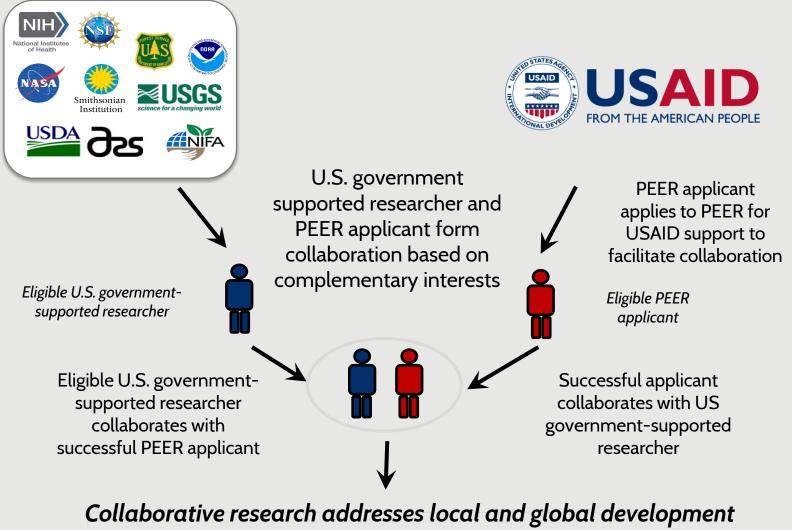
LEVERAGING RESEARCH PARTNERS

US Federal Science Agencies

Private Sector

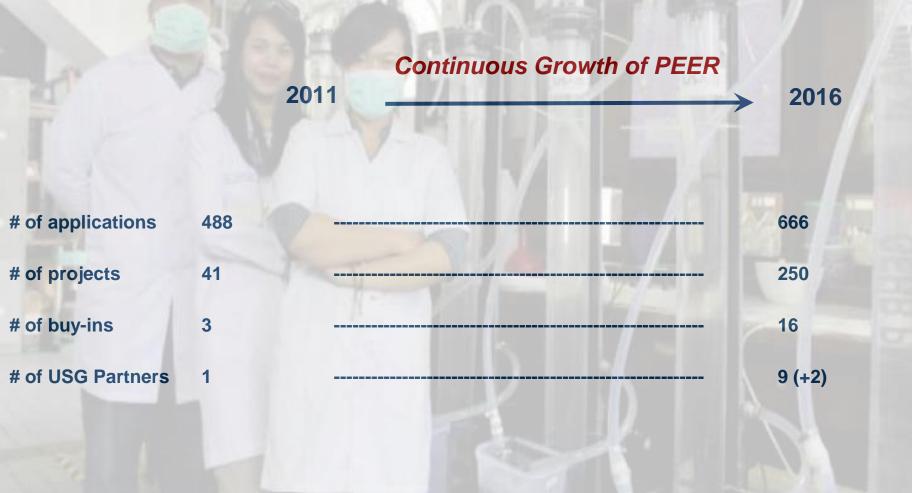


THE PEER MODEL



challenges through outstanding science

PEER GROWTH OVER 5 YEARS



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 II PARTNER ORGS:

9 USG agencies and two private companies



More than 800

Journal articles and technical reports



OVER 3000

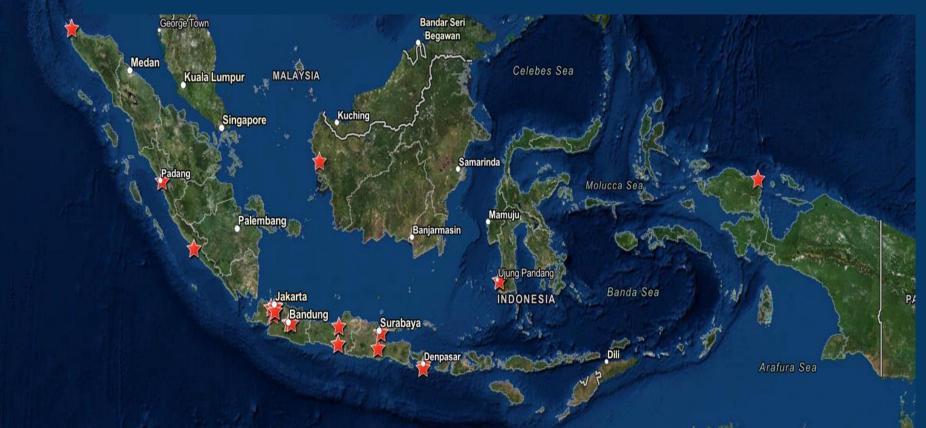
students working on PEER teams, 55% female



More than 75%

Of PEER PIs obtained further funding to support their work

PEER / INDONESIA BY THE NUMBERS 2011- 2017



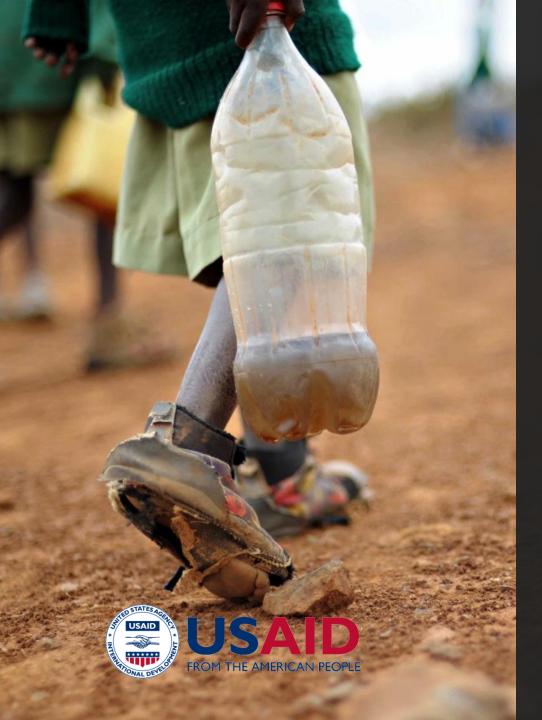
\$9 million of investment, more than \$32 million leveraged; 43 projects in 13 provinces; 27 Research Institutions, 645 students trained, 50 journal articles; 7 Program and Policy Changes

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 2: Stakeholder Commitment

Stage 3: Scientific Solution Implemented

Stage 1: Scientific Solution Produced

Stage 0: Evidence Gathering and Engagement

*Adapted from Hindrichs et al., "The non-academic impact of international development research in UK Higher Education," 21 May 2015.

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Stage 0: Evidence Gathering and Engagement

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



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 USAID PEER staff: <u>usaidpeer@usaid.gov</u> NAS PEER staff: <u>peer@nas.edu</u>

OOTER GOES HERE

