

The purpose of this brief is to advance the last three recommendations of the Higher Education (HE) Landscape Analysis: to improve USAID coordination and communication around HE, to create meaningful mechanisms to collect data, and to contribute to evidence on HE. The data in the following pages are pulled from the FY 2019 USAID mission reporting of Performance Plan and Report (PPR) indicators, as well as the Training and Exchanges Automated Management System (TEAMS), the World Economic Forum (WEF) Global Competitiveness Report, the WEF Global Gender Gap Report, and the UNESCO Institute for Statistics (UIS). The data are cross-sectoral, organized by theme, and include information on both FY 2019 actuals and FY 2020 targets. For more information about USAID education sector reporting, including new supplemental indicators that complete the picture of reporting, please visit the Education Reporting Toolkit at [edu-links.org/indicators](https://www.edu-links.org/indicators). For more information about USAID's Higher Education programming, please visit <https://www.edu-links.org/topics/higher-education>.

MAPPING HE PROGRAM FRAMEWORK THEMES TO RELEVANT PPR INDICATORS

Advance Knowledge and Research

- STIR-12:** Number of peer-reviewed scientific publications resulting from U.S. government (USG) support to research and implementation programs
- CBLD-9d:** Percent of USG-assisted research institutions with improved performance

Provide Quality and Relevant Education and Workforce Training

- ES.2-2:** Number of individuals attending higher education institutions with USG scholarship or financial assistance
- EG.6.11:** Average percent change in earnings following participation in USG-assisted workforce development programs
- EG.6-12:** Percent of individuals with new employment following participation in USG-assisted workforce development programs
- EG.6-13:** Percent of individuals with improved soft skills following participation in USG-assisted workforce development programs
- EG.6-14:** Percent of individuals who complete USG-assisted workforce development programs

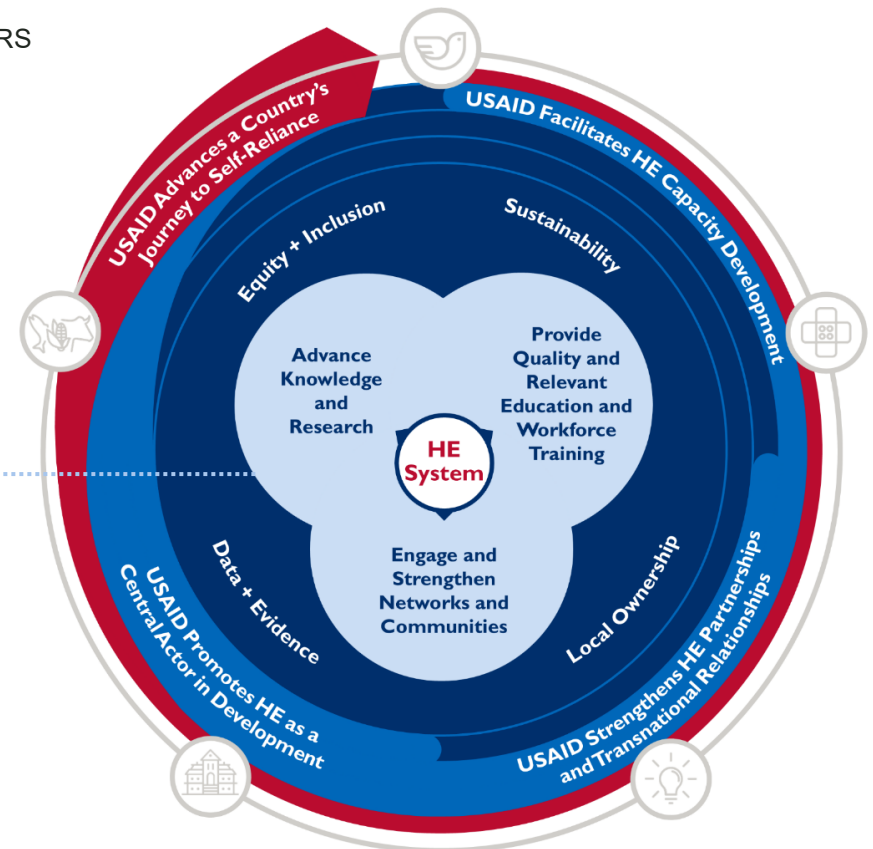
Engage and Strengthen Networks and Communities

Individuals

- ES.2-52:** Number of individuals affiliated with higher education institutions receiving capacity development support with USG assistance

Institutions

- ES.2-1:** Number of host country higher education institutions receiving capacity development support with USG assistance
- CBLD-9c:** Percent of USG-assisted education organizations with improved performance
- Supp-15:** Education system strengthened: policy reform
- Supp-16:** Education system strengthened: data systems improved



Higher education can be a central actor in driving and sustaining local development by influencing the capacity and commitment of a country on its [Journey to Self-Reliance](#). To capture this vision for its Higher Education programming, USAID has developed a Higher Education Program Framework that depicts USAID's common, sector-inclusive understanding of a higher education system, commitment to key higher education outcomes, and ways of engaging with higher education to achieve these outcomes.

MAP OF PPR DATA | Advance Knowledge and Research

TOTAL FY 2019 RESULTS

STIR-12: 1,275 peer-reviewed publications
 CBLD-9d: N/A

TOTAL FY 2020 TARGETS

STIR-12: 576 peer-reviewed publications
 CBLD-9d: N/A

For measuring the advancement of knowledge and research, the map below shows two PPR indicators, STIR-12: *Number of peer-reviewed scientific publications resulting from USG support to research and implementation programs* and CBLD-9d: *Percent of USG-assisted research organizations with improved performance*. CBLD-9d was a new standard indicator for FY 2019, so few results were reported against the indicator for the year. For STIR-12, 1,275 publications were reported globally. However, the USAID Office of Education believes that this result is not truly representative of the total number of publications that were created during FY 2019. In future years, the Office of Education will work with other operating units to boost reporting against this indicator.

WASHINGTON & REGIONAL-BASED OPERATING UNITS

- Africa Regional
- Bureau For Food Security
- Democracy, Conflict and Humanitarian Assistance
- Economic Growth, Education and Environment
- Global Development Lab
- Latin America and Caribbean Regional
- Middle East Regional Cooperation
- Regional Development Mission-Asia
- Southern Africa Regional
- West Africa Regional

LEGEND

- 1
- 2
- Number of 2019 PPR indicators reported
- 2020 PPR targets reported
- USAID Operating Units not reporting PPR data
- Non-USAID Country

MAP OF PPR DATA | Provide Quality and Relevant Education and Workforce Training

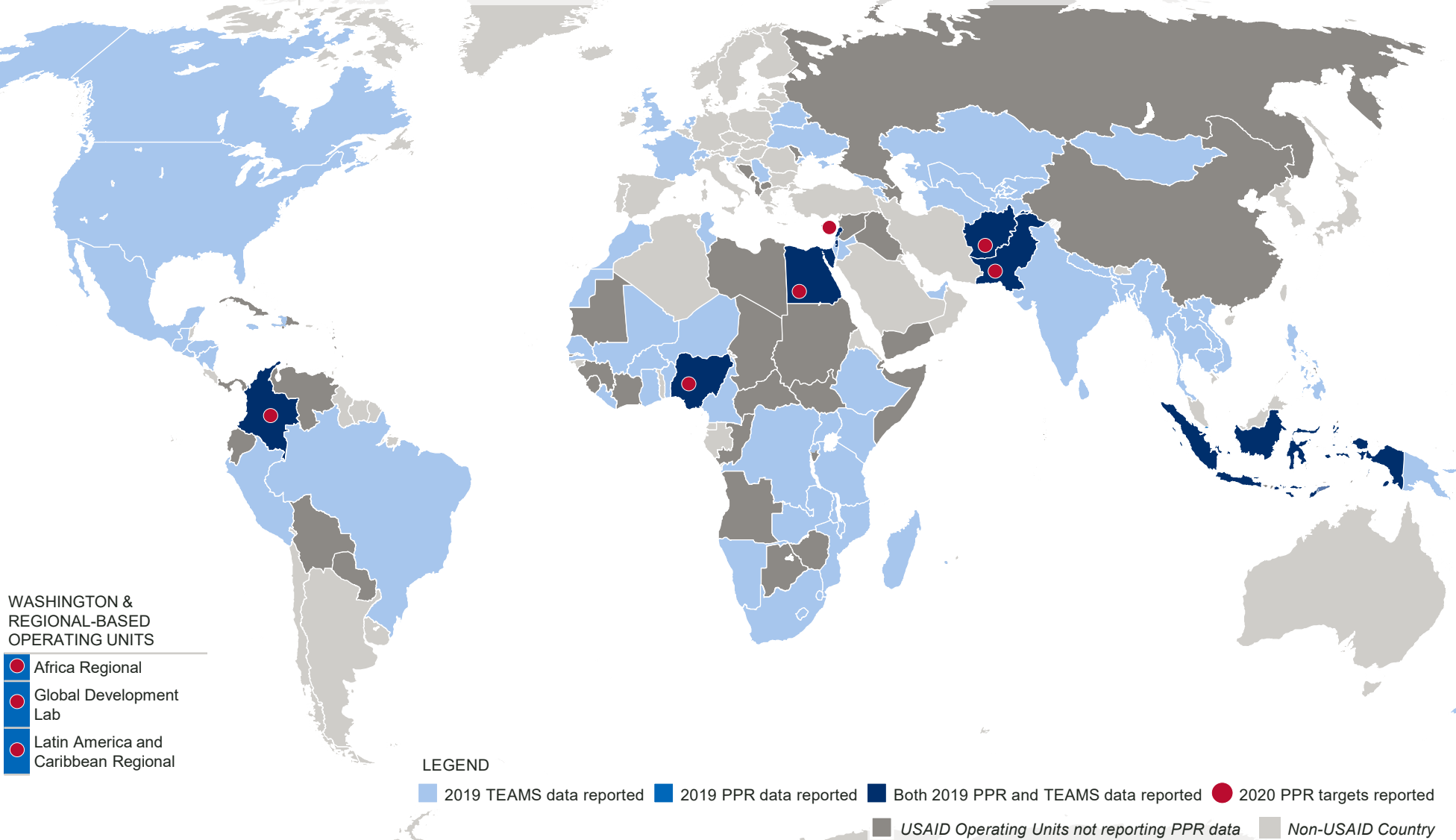
TOTAL FY 2019 RESULTS

ES.2-2: 12,297 individuals
TEAMS: 11,744 scholarships

TOTAL FY 2020 TARGETS

ES.2-2: 11,098 individuals

For measuring the provision of quality and relevant education and workforce training, the map below highlights two sources of data. The first is the PPR indicator ES.2-2: *Number of individuals attending higher education institutions with USG scholarship or financial assistance*. The FY 2019 PPR shows 12,297 individuals who attended higher education institutions globally with scholarships or financial assistance. The second source of data under this category is from the Training and Exchanges Automated Management System (TEAMS). TEAMS captures data from all training and educational exchanges across the Agency. In FY 2019, TEAMS reported 11,744 scholarships globally. Given the discrepancy in the numbers and countries reported between these two sources, more work should be done in future years to ensure that these numbers match.



MAP OF PPR DATA | Engage and Strengthen Networks and Communities – *Individuals*

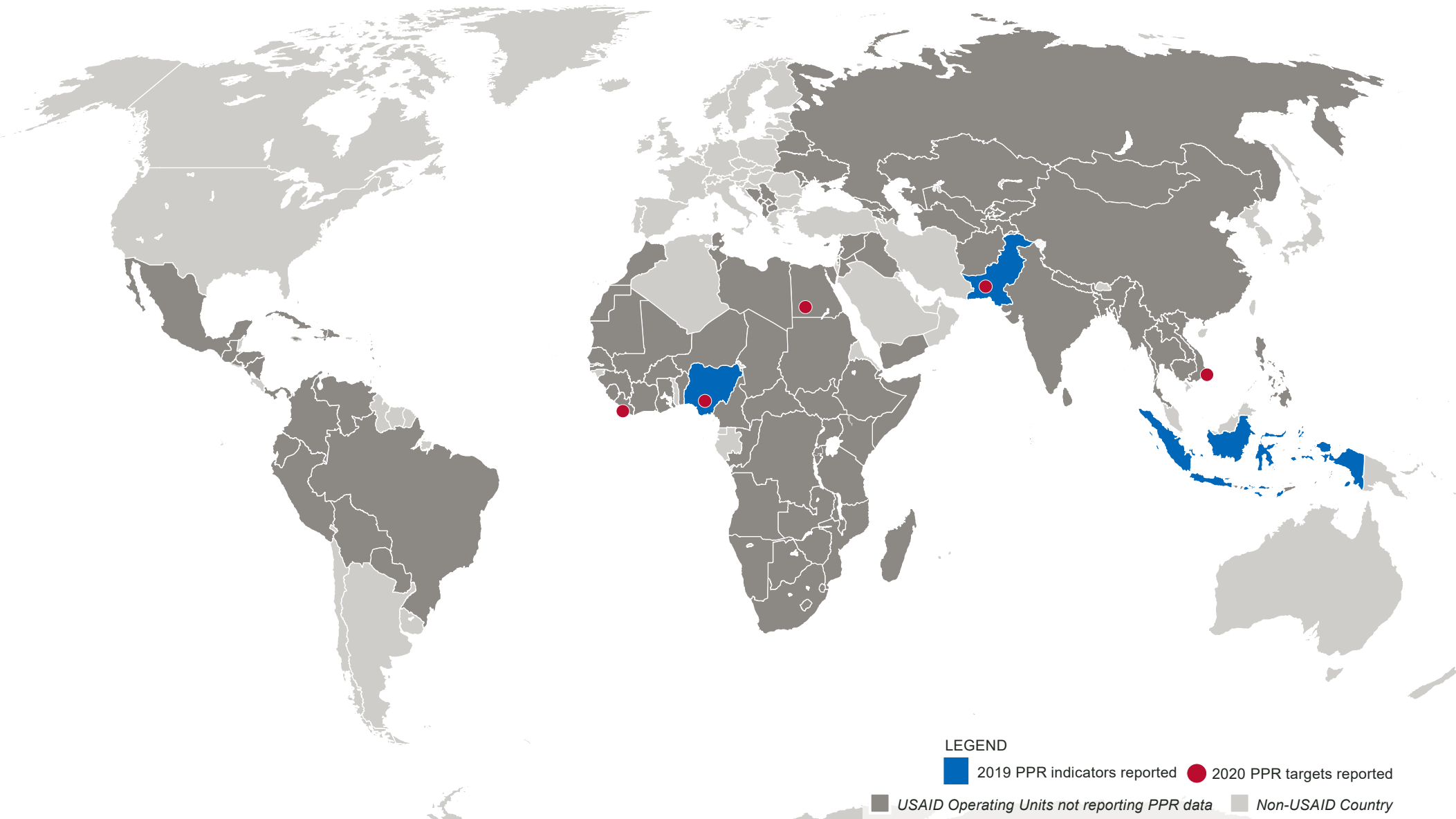
TOTAL FY 2019 RESULTS

ES.2-52: 649 individuals

TOTAL FY 2020 TARGETS

ES.2-52: 2,605 individuals

For measuring the strengthening of individuals, the map below shows data from the PPR indicator ES.2-52: *Number of individuals affiliated with higher education institutions receiving capacity development support with USG assistance*. In FY 2019, the PPR shows 649 individuals receiving capacity development support. ES.2-52 was a new indicator in FY 2019, so the Office of Education expects that uptake of the indicator will increase in future years.



MAP OF PPR DATA | Engage and Strengthen Networks and Communities – Institutions

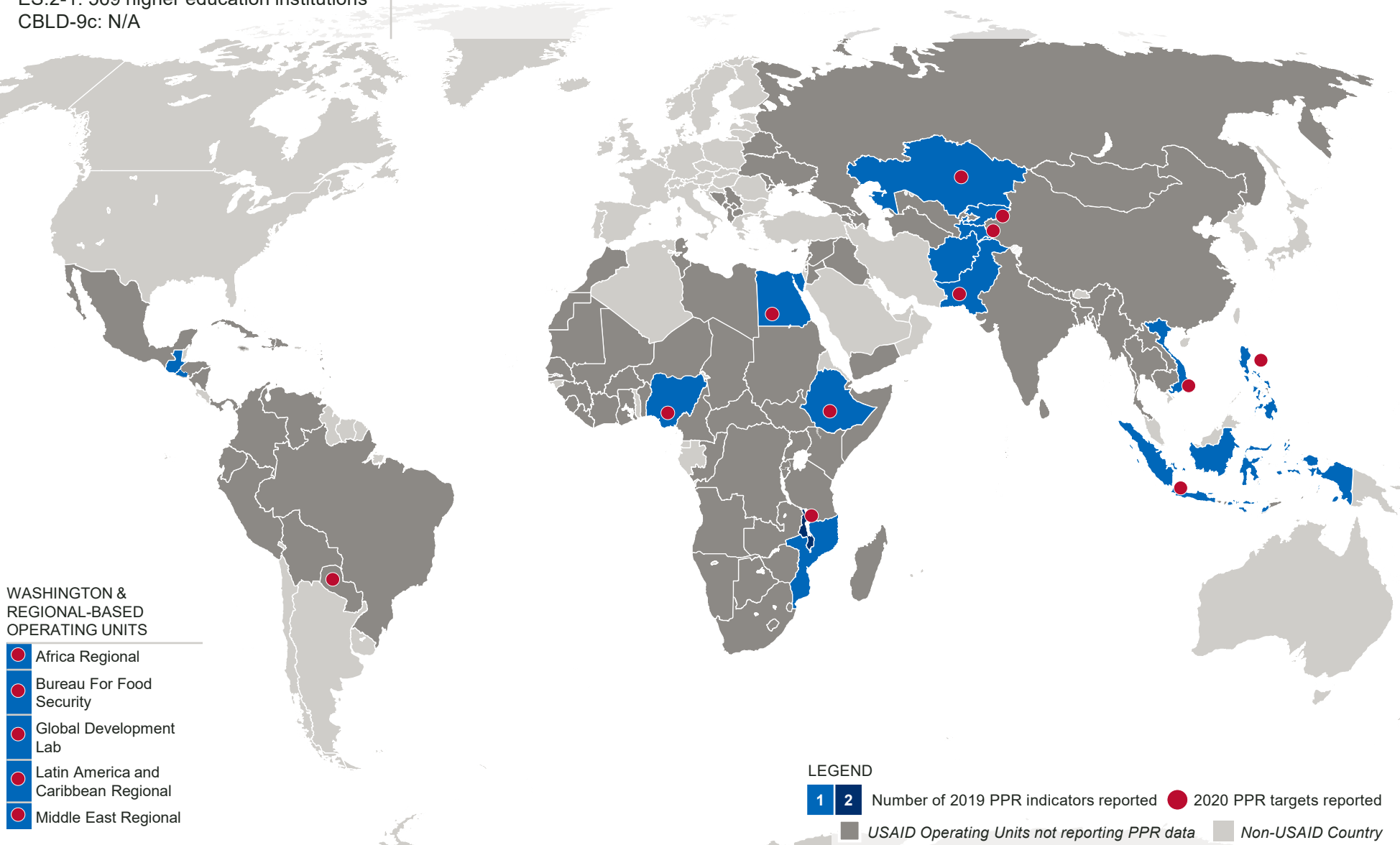
TOTAL FY 2019 RESULTS

ES.2-1: 574 higher education institutions
 CBLD-9c: N/A

TOTAL FY 2020 TARGETS

ES.2-1: 569 higher education institutions
 CBLD-9c: N/A

For measuring the strengthening of institutions, the map below shows two PPR indicators, ES.2-1: *Number of host country higher education institutions receiving capacity development support with USG assistance* and CBLD-9c: *Percent of USG-assisted education organizations with improved performance*. CLBD-9c was a new standard indicator for FY 2019, so few results were reported against the indicator for the year. For ES.2-1, 574 institutions received capacity development support in FY 2019.



RELEVANT NON-PPR DATA BY COUNTRY

| Country | ACCESS | | | | QUALITY | | | | ENGAGEMENT | | | | GENDER GAPS | | | | | | | | |
|--------------------|-------------------------------------|------|--|------|--------------------------------|------|---|-------|--|------|--|------|--|------|-----|-----|-------|-------|-------|-------|---|
| | Tertiary school enrollment rate (%) | | Proportion of population obtaining bachelor's degree (%) | | Skillsets of graduates (0-100) | | Quality of research institutions* (0-100) | | Quality of vocational training (0-100) | | Industry-University collaboration in R&D (0-7) | | Enrollment in tertiary education (0-1) | | | | | | | | |
| | 2018 | 2019 | 2018 | 2019 | 2018 | 2019 | 2018 | 2019 | 2018 | 2019 | 2018 | 2019 | 2018 | 2020 | | | | | | | |
| Afghanistan | 9.7 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a | | | | | | | |
| Benin | n/a | n/a | n/a | n/a | 48.6 | 49.6 | ▲ | 0.43 | 0.38 | ▼ | 55.4 | 55.8 | ▲ | 2.8 | 3.1 | ▲ | 0.426 | 0.439 | ▲ | | |
| Colombia | 55.3 | n/a | 11.8 | n/a | 54.4 | 54.6 | ▲ | 9.10 | 12.77 | ▲ | 56.7 | 57.7 | ▲ | 3.5 | 3.6 | ▲ | 1.000 | 1.000 | — | | |
| Cote d'Ivoire | n/a | n/a | n/a | n/a | 44.9 | 46.6 | ▲ | 0 | 0 | — | 51.5 | 53.4 | ▲ | 2.3 | 2.8 | ▲ | 0.697 | 0.690 | ▼ | | |
| Dominican Republic | n/a | n/a | n/a | n/a | 44.4 | 47.0 | ▲ | 0 | 0 | — | 46.5 | 48.1 | ▲ | 2.9 | 3.1 | ▲ | 1.000 | 1.000 | — | | |
| Egypt | n/a | n/a | n/a | n/a | 31.8 | 35.3 | ▲ | 15.30 | 14.83 | ▼ | 33.1 | 36.7 | ▲ | 2.8 | 3.3 | ▲ | 1.000 | 1.000 | — | | |
| El Salvador | 29.4 | n/a | n/a | n/a | 42.4 | 42.6 | ▲ | 0 | 0 | — | 42.3 | 44.2 | ▲ | 2.7 | 2.6 | ▼ | 1.000 | 1.000 | — | | |
| Ethiopia | n/a | n/a | n/a | n/a | 39.9 | 37.2 | ▼ | 2.10 | 2.74 | ▲ | 45.4 | 40.1 | ▼ | 3.6 | 3.4 | ▼ | 0.482 | 0.483 | ▲ | | |
| Guatemala | n/a | n/a | n/a | n/a | 51.6 | 51.0 | ▼ | 0 | 0 | — | 57.7 | 57.7 | — | 3.5 | 3.3 | ▼ | 1.000 | 1.000 | — | | |
| India | 28.1 | n/a | n/a | n/a | 60.5 | 46.2 | ▼ | 99.10 | 98.36 | ▼ | 60.6 | 53.3 | ▼ | 4.6 | 3.9 | ▼ | 1.000 | 1.000 | — | | |
| Indonesia | 36.3 | n/a | 9.4 | n/a | 61.1 | 59.0 | ▼ | 4.20 | 10.61 | ▲ | 60.0 | 60.1 | ▲ | 4.2 | 4.2 | — | 1.000 | 1.000 | — | | |
| Jordan | 34.4 | n/a | n/a | n/a | 48.7 | 51.5 | ▲ | 2.60 | 3.70 | ▲ | 51.0 | 53.1 | ▲ | 3.4 | 3.7 | ▲ | 1.000 | 1.000 | — | | |
| Kazakhstan | 54.0 | 61.7 | ▲ | 34.1 | n/a | — | 45.4 | 46.1 | ▲ | 0.80 | 1.46 | ▲ | 45.8 | 46.8 | ▲ | 3.4 | 3.5 | ▲ | 1.000 | 1.000 | — |
| Kenya | n/a | n/a | n/a | n/a | 53.3 | 51.8 | ▼ | 2.30 | 3.60 | ▲ | 53.1 | 54.4 | ▲ | 4.3 | 4.1 | ▼ | 0.704 | 0.737 | ▲ | | |
| Kyrgyz Republic | 41.3 | n/a | n/a | n/a | 38.5 | 36.8 | ▼ | 0 | 0 | — | 42.2 | 38.8 | ▼ | 2.7 | 2.7 | — | 1.000 | 1.000 | — | | |
| Lebanon | n/a | n/a | n/a | n/a | 64.6 | 63.6 | ▼ | 1.90 | 3.08 | ▲ | 42.6 | 43.1 | ▲ | 3.5 | 3.6 | ▲ | 1.000 | 1.000 | — | | |
| Liberia | n/a | n/a | n/a | n/a | 42.1 | n/a | — | 0 | n/a | — | 39.0 | n/a | — | 2.9 | n/a | — | 0.631 | 0.625 | ▼ | | |
| Malawi | n/a | n/a | n/a | n/a | 39.6 | 40.2 | ▲ | 0.44 | 0.42 | ▼ | 40.1 | 41.9 | ▲ | 2.7 | 2.9 | ▲ | 0.638 | 0.624 | ▼ | | |
| Morocco | 35.9 | n/a | n/a | n/a | 41.0 | 41.0 | — | 5.80 | 5.90 | ▲ | 43.4 | 46.2 | ▲ | 2.9 | 2.8 | ▼ | 0.972 | 0.987 | ▲ | | |
| Mozambique | 7.3 | n/a | n/a | n/a | 30.4 | 30.9 | ▲ | 0.40 | 0.38 | ▼ | 33.7 | 33.6 | ▼ | 3.2 | 3.0 | ▼ | 0.810 | 0.806 | ▼ | | |
| Nepal | 12.4 | n/a | n/a | n/a | 46.1 | 45.0 | ▼ | 0.40 | 1.12 | ▲ | 37.8 | 38.7 | ▲ | 2.8 | 3.0 | ▲ | 1.000 | 1.000 | — | | |
| Nigeria | n/a | n/a | n/a | n/a | 32.1 | 29.8 | ▼ | 6.50 | 7.23 | ▲ | 32.2 | 30.5 | ▼ | 2.4 | 2.6 | ▲ | 0.692 | 0.692 | — | | |
| Pakistan | 9.0 | n/a | n/a | n/a | 54.8 | 55.6 | ▲ | 10.84 | 15.22 | ▲ | 46.1 | 48.6 | ▲ | 3.7 | 3.9 | ▲ | 0.869 | 0.880 | ▲ | | |
| Paraguay | n/a | n/a | 13.0 | n/a | 39.3 | 35.3 | ▼ | 0.40 | 0.37 | ▼ | 36.1 | 35.6 | ▼ | 2.6 | 2.4 | ▼ | 1.000 | 1.000 | — | | |
| Peru | n/a | n/a | n/a | n/a | 45.1 | 42.5 | ▼ | 2.20 | 2.41 | ▲ | 47.5 | 47.0 | ▼ | 2.9 | 2.9 | — | 1.000 | 1.000 | — | | |
| Philippines | n/a | n/a | n/a | n/a | 64.1 | 66.4 | ▲ | 1.80 | 2.25 | ▲ | 62.8 | 62.4 | ▼ | 4.5 | 4.5 | — | 1.000 | 1.000 | — | | |
| Rwanda | 6.7 | n/a | 4.1 | n/a | 46.2 | 46.1 | ▼ | 0 | 0.38 | ▲ | 51.1 | 50.4 | ▼ | 3.5 | 3.3 | ▼ | 0.885 | 0.807 | ▼ | | |
| South Africa | n/a | n/a | n/a | n/a | 47.5 | 44.5 | ▼ | 11.50 | 12.90 | ▲ | 44.5 | 41.0 | ▼ | 4.2 | 4.3 | ▲ | 1.000 | 1.000 | — | | |
| Tajikistan | n/a | n/a | n/a | n/a | 52.3 | 53.7 | ▲ | 0 | 0 | — | 53.8 | 55.4 | ▲ | 3.8 | 3.9 | ▲ | 0.750 | 0.757 | ▲ | | |
| Vietnam | n/a | n/a | n/a | n/a | 38.6 | 41.2 | ▲ | 3.00 | 4.23 | ▲ | 41.0 | 44.0 | ▲ | 3.3 | 3.5 | ▲ | 1.000 | 1.000 | — | | |

* In the 2019 WEF Global Competitiveness Report, "Quality of research institutions" is referred to as "Research institutions prominence".

Sources: WEF Global Competitiveness Report; WEF Global Gender Gap Report; UIS