

<p>STANDARD SECTOR INDICATOR CODE: AG-045 FTF (FTF Code: 4.5-10)</p>	<p>Storage Capacity: Total increase in installed storage capacity. (AG-045 FTF)</p>	
<p>AGRICULTURE SECTOR</p>	<p>Sector Schematic Alignment <i>Note: This indicator belongs to the “Ag Production and Improved Cultivation Practices” Project Area and “Staple Crops” Project Activities/Training Package (PA/TP) within the AG Sector but is borrowed by the following Project Activities/Training Packages within the AG and ENV Sectors.</i></p> <p><u>AG Sector (“Home” of the SSI)</u> PA/TP: Staple Crops</p> <p><u>AG Sector</u> PA/TP: Post-Harvest Management, & Gardens</p> <p><u>ENV Sector</u> PA/TP: Gardens</p>	
<p>Type: Output</p>	<p>Unit of Measure: Cubic meters (m³) of storage capacity</p>	<p>Disaggregation: Storage type: Dry, Cold</p>
<p>Definitions:</p> <p>Installed storage capacity includes but is not limited to: an aggregate amount that encompasses on-farm and off-farm storage, dry goods and cold chain storage. Both newly-installed and refurbished storage should be counted.</p> <p>This indicator is a measure of total increase in storage capacity installed through Peace Corps programming and leverage during the fiscal year (October 1 to September 30). Indicator is reported in cubic meters (m³)</p> <ul style="list-style-type: none"> – Conversion factor: 1 cubic meter (m³) = 35.31 cubic feet (ft³) <p>Data collection for this indicator can be aided by copies of sales receipts for construction, equipment, and installation services. Volunteer can also collect information for this indicator through observations of new construction or refurbishment of existing structures.</p> <p>Volunteer should only collect data from direct beneficiaries</p> <p>Direct beneficiaries – are those individuals within the target area that receive direct benefits from Peace Corps intervention</p>		

Rationale: The overall goal of the Feed the Future initiative is to “Sustainably Reduce Global Poverty and Hunger.” Post-harvest losses of foodstuffs and other agricultural products are typically a significant proportion of overall initial production in developing countries. A reduction in post-harvest losses through greater storage capacity can therefore substantially increase both food and income available to rural households and increase food availability to urban areas as well.

Measurement Notes:

- 1. Sample Tools and/or Possible Methods:** Volunteers should use data collection tools to measure progress against project indicators. For this Standard Sector Indicator, a tracking sheet that collects the total increase in installed storage capacity will capture the needed data. Copies of sales receipts for construction, equipment and installation services could assist in completing a tracking sheet to collect data for this indicator.
- 2. General Data Collection for Volunteer Activities:** All Volunteer activities should be conducted with the intention of achieving outcomes – knowledge change (short-term), skills demonstration (intermediate-term), and behavioral changes (intermediate to long term) as defined by the progression of indicators within the objectives of a project framework. The progression of measurement for all Volunteer activities should begin with baseline data being conducted prior to the implementation of an activity (or set of activities), followed by documenting any outputs of the activities and then later at the appropriate time, measurements of specific outcomes (see “Frequency of Measurement”).
- 3. Activity-Level Baseline Data Collection:** Because this is an output indicator that does not measure any change, there is no need to take a baseline measurement before reporting the results of this indicator. However, Volunteers should take baseline measurements for any outcome indicators that are related to this output indicator. Refer to the project framework to review related outcome indicators.
- 4. Frequency of measurement:** An output indicator only needs to be measured once—in this case, every time there is the installation or construction of a facility that increases total storage capacity with direct beneficiaries the Volunteer/partner is working with. Volunteer will want to keep track of the amount (in cubic meter) of increase storage capacity installed and report on it in the next VRF.
- 5. Definition of change:** Outputs do not measure change.
- 6. General Reporting in the VRF:** In the case of output indicators, Volunteers only have one box to fill in on their VRF: “total # (number).”
- 7. Reporting on Disaggregated Data in the VRF:** This indicator is disaggregated by “Storage type”. When reporting in the VRF, a Volunteer should disaggregate the total increase in installed storage capacity by dry and cold.

Data Quality Assessments (DQA): DQAs are needed for each indicator selected to align with the project objectives. DQAs review the validity, integrity, precision, reliability, and timeliness of each indicator. For more information, consult the Peace Corps MRE Toolkit.

Alignment with Summary Indicator: TBD