

Indicator: # of new tree nurseries created (ENV_022)**ENVIRONMENT SECTOR** **Type:** Outcome**Unit of Measure:** Tree nursery**Disaggregation:** None**Outcome Measured:** Communities plant and care for trees**Precise definitions**

Tree nursery: A site where seeds are planted and nurtured to seedling size, at which point the seedlings are outplanted. A nursery can range in size from a large commercial enterprise to a household's yard.

Requirements for creating a new tree nursery: A tree nursery can be considered to have been created if it has all of the following elements:

1. At least 10 seedlings
2. A means of preparing the seeds for germination
3. Appropriate containers or locations (e.g., seedling container, tree sack, polypot, bare root bed) for growing trees
4. A growth medium
5. Access to water
6. Appropriate light
7. Appropriate space
8. Means of pest control

Data collection

Tool: The Tree Nursery Tracker (below) to be used by all Volunteers in the Environment sector working on planting and caring for trees and nurseries.

Frequency of data collection and tracking: At the end of each activity.

What to measure: For this outcome measurement, Volunteers should only include nurseries established with the help of individuals they have worked with in one or more of the following activities:

1. Partner with schools, community groups, local government representatives, ministries, and/or individuals to establish and manage tree nurseries and plant trees
2. Train community members on how to plant and care for trees until maturity

Reporting

Measuring progress toward the outcome: At the end of the activity, assess whether the new tree nursery established has all eight elements using the Nursery Tracker below. At the end of each reporting period, record the total number of new nurseries established with all eight elements in the VRF.

Indicator: # of new nurseries sustained over four months (ENV_023)**ENVIRONMENT SECTOR** **Type:** Outcome**Unit of Measure:** Nursery**Disaggregation:** None**Outcome Measured:** Communities plant and care for trees**Precise definitions**

Tree Nursery: A site where seeds are planted and nurtured to seedling size, at which point the seedlings are outplanted. A nursery can range in size from a large commercial enterprise to a household's yard.

Sustained: A tree nursery is considered to have been sustained if it continues to have all eight of the following elements after four months.

1. At least 10 seedlings
2. A means of preparing the seeds for germination
3. Appropriate containers or locations (e.g., seedling container, tree sack, polypot, bare root bed) for growing trees
4. A growth medium
5. Access to water
6. Appropriate light
7. Appropriate space
8. Means of pest control

Data collection

Tool: The Tree Nursery Tracker (below) to be used by all Volunteers in the Environment sector working on planting and caring for trees and nurseries.

Frequency of data collection and tracking: Four months following the establishment of a tree nursery, the Volunteer will assess whether the nursery was sustained and record the information in the Tree Nursery Tracker below.

What to measure: For this outcome measurement, Volunteers should only include nurseries that were reported as having met the criteria for establishment of a nursery in ENV_022

Reporting

Measuring progress toward the outcome: Four months after establishing a new tree nursery, assess whether the nursery was sustained with all eight elements using the Tree Nursery Tracker below. At the end of the next reporting period, record the total number of new tree nurseries that were sustained over four months with all eight elements in the VRF.

