

Data Quality Record for Long-Term Performance Goals

Long-Term Performance Goal Text: By September 30, 2026, initiate all priority climate resiliency projects for EPA-owned facilities within 24 months of a completed facility climate assessment and project prioritization.

Corresponding Annual Performance Goal: Percentage of priority climate resiliency projects for EPA-owned facilities initiated within 24 months of a completed facility climate assessment and project prioritization.

Goal Number/Objective: Cross-Agency Strategy 3

NPM Lead: Office of Mission Support (OMS)

1a. Purpose of Long-Term Performance Goal:

The purpose of this long-term performance goal (LTPG) is to track EPA's progress in advancing facilities and operational readiness against the potential impacts of climate change and monitor the implementation of [Executive Order \(EO\) 14057: Catalyzing Clean Energy Industries and Jobs Through Federal Sustainability](#). A positive trend in results of this LTPG will demonstrate that EPA is promptly responding to identified facility vulnerabilities following a completed facility climate assessment. Failing to meet the target may indicate that some projects have great technical complexity and require additional time to complete pre-work necessary for initiation, or that the project is large-scale and needs to be phased over several years to allow for budget constraints.

1b. Performance Measure Term Definitions:

Climate Assessment: An evaluation of an EPA facility for vulnerabilities and risks from the impacts of climate change (e.g., sea level rise) and recommendations for remediation or improvements to address the risk or vulnerability (e.g., seawall construction). Completed climate assessments include new assessments of facilities that have not yet been assessed or updates to assessments of facilities that were assessed for climate change vulnerabilities more than five years ago.

Climate Resiliency Project: A project at a facility for remediation or improvement that will address a previously identified risk or vulnerability from the impacts of climate change (e.g., seawall construction to address expected sea level rise at a coastal facility).

Prioritization: Process following completion of a facility climate assessment to assess recommended projects against several factors including cost, feasibility, and ability to execute. This process has not yet been established, as this is a new performance measure and climate assessments are not expected to be completed until the end of FY 2022.

High Priority: High priority projects will be determined following prioritization against the prioritization factors.

Initiation: Reflects the completion of the following activities: Development of a cost estimate, development of a statement of work, design or design development of a project, funding and establishment of Task Order for design or construction, and initiation of actual construction/work on project.

1c. Unit of Measure:

High-priority climate resiliency projects initiated within 24 months of Completed Facility Assessment.

2a. Data Source:

Data source not yet established as this is a new measure. EPA will develop a tracker to monitor progress towards achieving this measure.

2b. Data needed for interpretation of (calculated) Performance Result:

- Identified climate resiliency projects
- Date of completed prioritization
- Date of project initiation

3. Calculation Methodology:

This long-term performance goal will be calculated by dividing the number of facility resiliency projects initiated within a fiscal year by the number of climate assessment project prioritizations completed within the previous 24 months.

4. Quality Assurance/Quality Controls:

To be determined in FY23.

5. Data Limitations/Qualifications:

Failing to meet the target may indicate that some projects have great technical complexity and require additional time to complete pre-work necessary for initiation, or the project is large-scale and needs to be phased over several years to allow for budget constraints. As each initiative will be drawn from a pre-determined set of projects determined during the facility climate assessment there is little risk of either undercounting or overcounting. This long-term performance goal is tracking projects initiated, not projects completed. This aim of this LTPG is to monitor and communicate that an action is being initiated.

6. Technical Contact:

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7. Certification Statement/Signature:

I certify the information in this DQR is complete and accurate.

DAA Signature Original signed by Lynnann Hitchens **Date** 6/2/2022