

Data Quality Record for Long-Term Performance Goals

Long-Term Performance Goal Text: By September 30, 2026, implement all priority actions in EPA's Climate Adaptation Action Plan and the 20 National Program and Regional Climate Adaptation Implementation Plans to account for the impacts of the changing climate on human health and the environment.

Corresponding Annual Performance Goal: Number of priority actions completed in EPA's Climate Adaptation Action Plan and Program and Regional Implementation Plans.

Goal Number/Objective: Goal 1/Objective 1.2

NPM Lead: Office of the Administrator (OA), Office of Policy (OP)

1a. Purpose of Long-Term Performance Goal:

The impacts of climate change are affecting people in every region of the country, threatening lives and livelihoods and damaging infrastructure, ecosystems, and social systems in communities across the nation. Certain communities and individuals are particularly vulnerable to these impacts, including low-income communities and communities of color, children, the elderly, and Tribes and indigenous people. Climate change can also exacerbate existing pollution problems and environmental stressors. These impacts challenge the U.S. Environmental Protection Agency's ability to accomplish its mission of protecting human health and the environment.

In October, EPA released its [Climate Adaption Action Plan](#) (2021). The Plan commits the Agency's ten regions and ten program offices to develop implementation plans to: (1) Integrate climate adaptation planning into EPA programs, policies and rulemaking processes; (2) Consult and partner with states, tribes, territories, local governments, environmental justice organizations, community groups, businesses and other federal agencies to strengthen adaptive capacity and increase the resilience of the nation, with a particular focus on advancing environmental justice; (3) Implement measures to protect the Agency's workforce, facilities, critical infrastructure, supply chains and procurement processes from the risks posed by climate change; and (4) Modernize EPA financial assistance programs to encourage climate-resilient investments across the nation.

Each implementation plan will define a minimum of 5 priority actions that will be taken to address the agency-wide priorities defined in the 2021 Plan. This long-term performance goal (LTPG) will track EPA's performance in meeting the priority actions that are identified.

1b. Performance Measure Term Definitions:

Priority Action: Priority actions address vulnerabilities or opportunities posed by climate change on EPA mission and/or help increase our or our partners' resilience to climate impacts. Priority actions will be identified in the 20 EPA Program or Regional Climate Adaptation Implementation Plans (CAIPs) being developed in FY 2022. Each program or region will accomplish or make significant progress on the identified priority actions, within available resources, within the calendar year. Each priority action will have a baseline and target. Targets may be a range (e.g., 8-10 communities).

Completed: A priority action is completed when the annual target for the priority action has been met.

Climate change: Refers to changes in global or regional climate patterns attributed largely to human-caused increased levels of atmospheric greenhouse gases.

Climate change adaptation or climate adaptation: Indicates taking action to prepare for and adjust to both the current and projected impacts of climate change.

1c. Unit of Measure:

The number of priority actions completed.

2a. Data Source:

- All 10 EPA regional offices plus 10 EPA program offices (Office of Air and Radiation, Office of Land and Emergency Response, Office of Water, Office of Chemicals Safety and Pollution Prevention, Office of Research and Development, Office of International and Tribal Affairs, Office of Mission Support, Office of Enforcement and Compliance Assurance, Office of Policy, and Office of Homeland Security).
- The Office of Policy is working with the Office of Mission Support to develop a data collection tool.
- Quality Assurance Project Plan TBD with development of data system.

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

- The baseline for this LTPG is zero.
- EPA expects a total of 500 priority actions. A minimum of 5 priorities will be included in each of the 20 regional and national program plans each year (minimum of 100 priority actions each year).
- Priority actions may span multiple years but will have at least one interim milestone annually to track progress.

3. Calculation Methodology:

The total for this LTPG will be represented by the sum of priority actions implemented annually from EPA's October 2021 Climate Adaptation Action Plan and the Program and Regional Implementation Plans.

4. Quality Assurance/Quality Controls:

To be determined.

5. Data Limitations/Qualifications:

- The 20 regional and national program plans will be developed in 2022.
- Priority actions will be established annually.

6. Technical Contact:

Vicky Salazar (OA), Office of Policy, 206-553-1060

7. Certification Statement/Signature:

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

DAA Signature Original signed by Acting DAA for OP, Andy Teplitzky **Date** 5/25/2022