

Data Quality Record for Long-Term Performance Goals

Long-Term Performance Goal Text: By September 30, 2026, complete pesticide registration review for 78 cases.

Corresponding Annual Performance Goal: Number of pesticide registration review cases completed.

Goal Number/Objective: Goal 7/Objective 7.1

NPM Lead: Office of Chemical Safety and Pollution Prevention (OCSPP), Office of Pesticide Programs (OPP)

1a. Purpose of Long-Term Performance Goal:

The intent of the long-term performance goal (LTPG) to report on the number of pesticide registration review cases completed is to demonstrate that the pesticide registration review program is meeting its statutory requirement to review each pesticide every 15 years.

Through the Pesticide Registration Review Program, EPA is reviewing each registered pesticide at least every 15 years to determine whether it still meets the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) standard for registration and to ensure that pesticides already in the marketplace do not pose unreasonable adverse health effects on people or the environment based on current science standards.

A positive trend through several years of results will convey the continuous re-evaluation of registered pesticides; those pesticides already in the marketplace do not pose unreasonable adverse health effects on people or the environment based on current science standards.

1b. Performance Measure Term Definitions:

Completed registration review decisions are signed interim registration review decisions, final registration review decisions, and case closures made to determine whether the pesticide continues to meet the statutory standard of no unreasonable adverse effects for human health and the environment.¹

Registration review decisions counted under this long-term performance goal are:

- 1) New active ingredients registered from FY 2008 on, and
- 2) First cycle registration review cases completed from FY 2008 on whose 15-year cycle due dates fall within this strategic plan cycle.

Some of the registration review decisions counted in the target are actions projected to be completed early (before the 15-year cycle is completed).

A pesticide registration review case is an individual or group of closely related pesticide active ingredients that have active product registrations and were registered or re-evaluated within the last 15

¹ <https://www.epa.gov/pesticide-reevaluation/registration-review-process>

years. Potential carryover cases from the first cycle of registration review, which are required to be completed by October 1, 2026, will be tracked separately outside of this LTPG.

The completion of a pesticide registration review case requires several actions, as appropriate, including the development of a workplan, the opening of a federal docket which contains the registration and re-evaluation supporting information and data, the completion of human health and environmental risk assessments, proposed, interim, and final decisions, and opportunities for public comment.

Each case is required to be re-evaluated every 15 years. With the reauthorization of the Pesticide registration Improvement Act (PRIA) on December 29, 2022, the deadline to complete the initial Registration review of each pesticide or pesticide case registered before October 1, 2007 was extended four years to October 1, 2026, so EPA will continue working on those registration review cases through FY 2026.

1c. Unit of Measure:

Completed registration review decisions.

2a. Data Source:

- Primary (original) Source(s) of Data and Name(s) of Relevant Information System(s): The source of the data is EPA's internal tracking database.
- Entity That Reports Data to the System: The data are reported directly by EPA by the three OPP divisions leading Registration Review: Pesticide Reevaluation Division, Antimicrobials Division, and Biopesticides and Pollution Prevention Division.
- Frequency and Timing at Which Primary Data are Reported to EPA: Progress toward strategic target is reported quarterly.
- Smallest Unit for Which Data are Collected: Case completed.

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

- Baseline: The baseline number of registration review cases completed for of the second cycle of registration review is 1 in FY 2020.
- Tracking Progress: The data will be compiled into a tracking spreadsheet quarterly and reviewed by senior management.
- Universe: Pesticide registration review cases with initial registration after October 1, 2007, or a final decision in the first cycle of registration review. Regarding the 789 registration review cases due by October 1, 2026, through FY 2023, there were 717 cases for which draft risk assessments were completed or not needed, and 614 final or interim decisions completed, with 72 draft risk assessments and 175 final or interim decisions remaining to be completed.

3. Calculation Methodology:

Annual performance results are equal to the sum of the signed pesticide registration review case completions across one fiscal year.

4. Quality Assurance/Quality Controls:

Registration review risk assessments (human health and ecological) and proposed/interim/final decisions from which the performance numbers are derived are peer-reviewed internally and vetted through the registration review process, which includes public comment on the draft risk assessments

and the proposed interim decisions. These reviews include a review of the data quality by EPA's OPP staff and management. The office adheres to the Environmental Information Quality Policy and Procedure in ensuring data quality and procedures are properly followed (<https://www.epa.gov/irmpoli8/environmental-information-quality-policy>, <https://www.epa.gov/irmpoli8/environmental-information-quality-procedure>). Additionally, OPP has several science task order contracts with Quality Assurance Project Plans (QAPPs) that support the science divisions and branches within the office. Results will be reviewed by senior management on a quarterly basis.

5. Data Limitations/Qualifications:

EPA does not anticipate any major challenges in gathering performance data.

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 Richard Keigwin **Date** 2/14/2024