



ENVIRONMENTAL PROTECTION AGENCY

[EPA-HQ-OAR-2024-0591; FRL-9448-04-OAR]

Inventory of U.S. Greenhouse Gas Emissions and Sinks: 1990-2023

AGENCY: Environmental Protection Agency (EPA).

ACTION: Notice of document availability and request for comments.

SUMMARY: The Draft Inventory of U.S. Greenhouse Gas Emissions and Sinks: 1990-2023 report is available for public review. Sectoral chapters within the report and cross-cutting summary and trends chapters will be posted to the identified docket on a rolling basis between January 15 and February 13, 2025. The Environmental Protection Agency (EPA) requests recommendations for improving the overall quality of the inventory report to be finalized in April 2025, as well as subsequent inventory reports.

DATES: To ensure your comments are considered for the final version of the document, please submit your comments by **[INSERT DATE 30 DAYS AFTER DATE OF PUBLICATION IN THE FEDERAL REGISTER]**. However, comments received after that date will still be welcomed and considered for the next edition of this report.

ADDRESSES: Submit your comments, identified by Docket ID No. **EPA-HQ-OAR-2024-0591**, to the Federal eRulemaking Portal: <https://www.regulations.gov>. Follow the online instructions for submitting comments. Once submitted, comments cannot be edited or withdrawn. Do not submit electronically any information you consider to be Confidential Business Information (CBI). Comments can also be submitted in hardcopy to GHG Inventory at: Environmental Protection Agency, Climate Change Division (6207A), 1200 Pennsylvania Ave., NW, Washington, DC 20460, Fax: (202) 343-2342. You are welcome and encouraged to send an email with your comments to GHGInventory@epa.gov. EPA may publish any comment received to its public docket, submitted in hardcopy or sent via email. For additional submission methods, the full EPA public comment policy, information about CBI, and general guidance on

making effective comments, please visit <http://www2.epa.gov/dockets/commenting-epa-dockets>.

FOR FURTHER INFORMATION CONTACT: Ms. Mausami Desai, Environmental Protection Agency, Office of Air and Radiation, Office of Atmospheric Protection, Climate Change Division, (202) 343-9381, GHGInventory@epa.gov.

SUPPLEMENTARY INFORMATION: Annual U.S. emissions for the period of time from 1990 through 2023 are summarized and presented by sector, including source and sink categories. The inventory contains estimates of carbon dioxide (CO₂), methane (CH₄), nitrous oxide (N₂O), hydrofluorocarbons (HFC), perfluorocarbons (PFC), sulfur hexafluoride (SF₆), and nitrogen trifluoride (NF₃) emissions. The technical approach used in this report to estimate emissions and sinks for greenhouse gases is consistent with the methodologies recommended by the Intergovernmental Panel on Climate Change (IPCC) and reported in a format consistent with the Paris Agreement and United Nations Framework Convention on Climate Change (UNFCCC) reporting guidelines. The Inventory of U.S. Greenhouse Gas Emissions and Sinks: 1990-2023 is the latest in a series of annual, policy-neutral U.S. submissions to the UNFCCC. EPA requests recommendations for improving the overall quality of the inventory report to be finalized in April 2025, as well as subsequent annual inventory reports.

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