

Corrigenda in the Inventory of U.S. Greenhouse Gas Emissions and Sinks by State: 1990-2022

Below is a list of issues addressed by EPA since publication of the 1990-2022 state-level data in September 2024.

State-level GHG Data

- In the GHG Inventory Data Explorer Tool, the drained organic soils flux associated with forest land remaining forest land was summing incorrectly for states and has been corrected. The GHG Inventory Data explorer now aligns with the consolidated data for all states file value available on the following page:
 - <https://www.epa.gov/ghgemissions/methodology-report-inventory-us-greenhouse-gas-emissions-and-sinks-state-1990-2022>

README (i.e., file named AllStateGHGDataPY2024_README_04212025.docx included with allstateghgdata90-22_v082924 zip file)

- The README file did include information on the units in the data file, but did not include a clarification with respect to the actual units listed in the data file. The state-level estimates are in Teragrams (Tg) CO₂ equivalents or CO₂e which is also the same as 1 million metric tons CO₂e. Non-CO₂ emissions in the data file are weighted by 100-year GWPs from IPCC's Fifth Assessment Report (AR5) as noted in the README.