

The background features a large, faint, light-green watermark of the United States Environmental Protection Agency (EPA) seal. The seal is circular, with the words "UNITED STATES" at the top and "ENVIRONMENTAL PROTECTION AGENCY" at the bottom. In the center is a stylized flower with three leaves and a scalloped top.

Stakeholder Workshop on EPA GHG Data on Petroleum and Natural Gas Systems

October 17, 2018

Outline



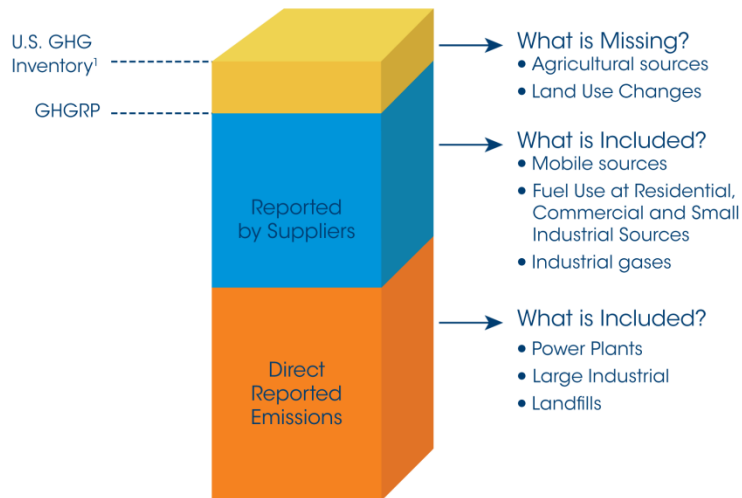
- GHG Inventory and GHGRP
- GHGI and GHGRP Key Dates
- Today's Workshop
- Next Steps

GHG Reporting Program and U.S. GHG Inventory



- Inventory of U.S. Greenhouse Gas Emissions and Sinks (GHG Inventory) tracks total annual U.S. emissions across all sectors of the economy using national-level data
- GHGRP collects detailed emissions data from large greenhouse gas emitting facilities in the United States, as directed by the Clean Air Act
 - GHGRP covers most, but not all, U.S. GHG emissions
 - GHGRP does not include agriculture, land use, and small sources

GHGRP Covers the Majority of U.S. GHG Emissions



Task	Inventory of U.S. GHG Emissions and Sinks	Greenhouse Gas Reporting Program
Find total U.S. emissions	✓	
Review trend data for the past 20 years	✓	
Browse a map to find largest emitters in your area		✓
Compare facility emissions across an industrial sector		✓
Find <u>reported</u> emissions by state		✓

GHGI and GHGRP Key Dates



GHGI Process

- April 2018--Release of 2018 GHGI (national estimates for 1990-2016)
- Series of webinars and workshops
 - 6/6 webinar on the 2019 GHGI
 - 10/17 workshop on the 2019 GHGI—Arlington VA
 - Additional workshops or webinars
- April 2019--Release of 2019 GHGI (national estimates for 1990-2017)

GHGRP Data Availability

- October 2018--Release of RY2017 data

Today's Workshop



- Welcome and Introduction
- GHGRP Petroleum and Natural Gas Systems Data, EPA
- *Break*
- Potential Burden Reduction Opportunities for GHGRP Petroleum and Natural Gas Systems
 - Overview, EPA
 - Subpart W Revisions to Reduce Unnecessary Burdens and Improve Accuracy, Pam Lacey, American Gas Association
 - Discussion
- *Lunch Break (on your own)*
- Updates under Consideration in the GHG Inventory, ERG
- New Emission Factors for Natural Gas Storage Wells, Ric Bowers, GSI Environmental Inc.
- Discussion and Wrap Up

Next Steps



- EPA is seeking stakeholder feedback on a number of updates under consideration which we'll discuss today
- Detailed memos on updates
 - Include specific requests for stakeholder feedback
- Memos available at <https://www.epa.gov/ghgemissions/supporting-materials-october-2018-stakeholder-workshop-ghg-data-natural-gas-and>
- Stakeholder feedback requested by November 16th
- Send comments to ghginventory@epa.gov
- Public review draft of GHGI available early 2019