

Webinar

Publication of GHG Data for the 2018 Reporting Year (RY18)

U.S. Environmental Protection Agency
Greenhouse Gas Reporting Program (GHGRP)

*9 October, 2019
3:00pm*



Outline

- Options for viewing GHGRP Data
- FLIGHT overview and demo
- GHGRP Data Highlights and resources
 - Data Sets
 - Industrial Profiles
- EPA Envirofacts
 - GHG Search
 - GHG Customized Search
 - Downloadable Files (too big for EF Search)
 - Xmpl: EF_W_EMISSIONS_SOURCE_GHG
- FLIGHT Help Site

EPA's GHGRP Data Highlights

Best for: Data at a glance



The screenshot shows the EPA's GHGRP data highlights page. The header includes the EPA logo and navigation links for Environmental Topics, Laws & Regulations, and About EPA. The main title is "Greenhouse Gas Reporting Program (GHGRP)". Below the title, there is a sidebar with a list of categories: GHGRP Data, 2017 Highlights, Power Plants, Petroleum & Natural Gas Systems, Refineries, Chemicals, Waste, Metals, Minerals, Pulp & Paper, Miscellaneous Combustion, and Underground Coal Mines. The main content area is titled "GHGRP Reported Data" and contains a summary of the data for the reporting year (RY) 2017. It states that over 8,000 facilities and suppliers reported to the program. Key statistics include: 7,544 facilities in nine industry sectors reported direct emissions; reported direct emissions totaled 2.91 billion metric tons carbon dioxide equivalent (CO₂e), about half of total U.S. greenhouse gas emissions; 967 suppliers of fossil fuels and industrial gases reported; and 98 facilities reported injecting CO₂ underground. There are also links to download an overview profile and view all industry profiles.

Data Highlights URL:

<https://www.epa.gov/ghgreporting/ghgrp-reported-data>

FLIGHT

Best for: Exploring data



FLIGHT URL:

<https://ghgdata.epa.gov/ghgp/main.do>

EPA's Envirofacts

Best for: Querying and downloading data



Envirofacts GHG URL:

<https://www3.epa.gov/enviro/facts/ghg/search.html>

URLs

- <https://ghgdata.epa.gov/ghgp/main.do>
- <https://www.epa.gov/ghgreporting/ghgrp-reported-data>
- <https://www.epa.gov/ghgreporting/ghg-reporting-program-data-sets>
- <https://www3.epa.gov/enviro/facts/ghg/search.html>
- <https://www.epa.gov/enviro/greenhouse-gas-customized-search>
- <https://www.epa.gov/enviro/greenhouse-gas-model>
- <https://ccdsupport.com/confluence/>

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