

U.S. EPA Greenhouse Gas Reporting Program 2020 Data, EJ Resources Demo

U.S. Environmental Protection Agency
Greenhouse Gas Reporting Program

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EPA's GHGRP Data Highlights

Best for: Data at a glance



FLIGHT

Best for: Exploring data



EPA's Envirofacts

Best for: Querying and downloading data



Data Highlights Link:

www.epa.gov/ghgreporting/ghgrp-reported-data

FLIGHT Link:

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

Envirofacts GHG Link:

www3.epa.gov/enviro/facts/ghg/search.html



FIND and USE GHGRP DATA

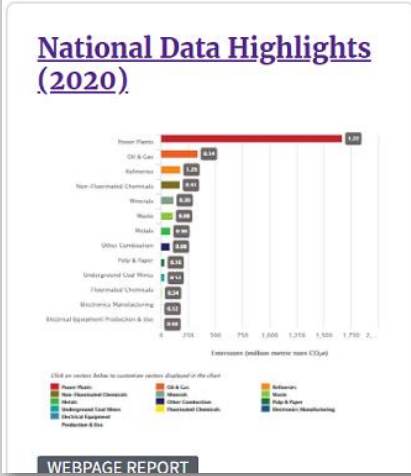
Best for: Finding Our Data

Find GHGRP data products using the options below.

Alternatively, use the left menu to browse webpages on various topics.

I want to view:

- 2020 national data summaries (most recent reporting year)
- Sector summaries
- State and tribal summaries
- Data downloads
- View all GHGRP data products



GHGRP Yearly Overview Profile (2020)

Table 1: GHGRP Sector Classifications

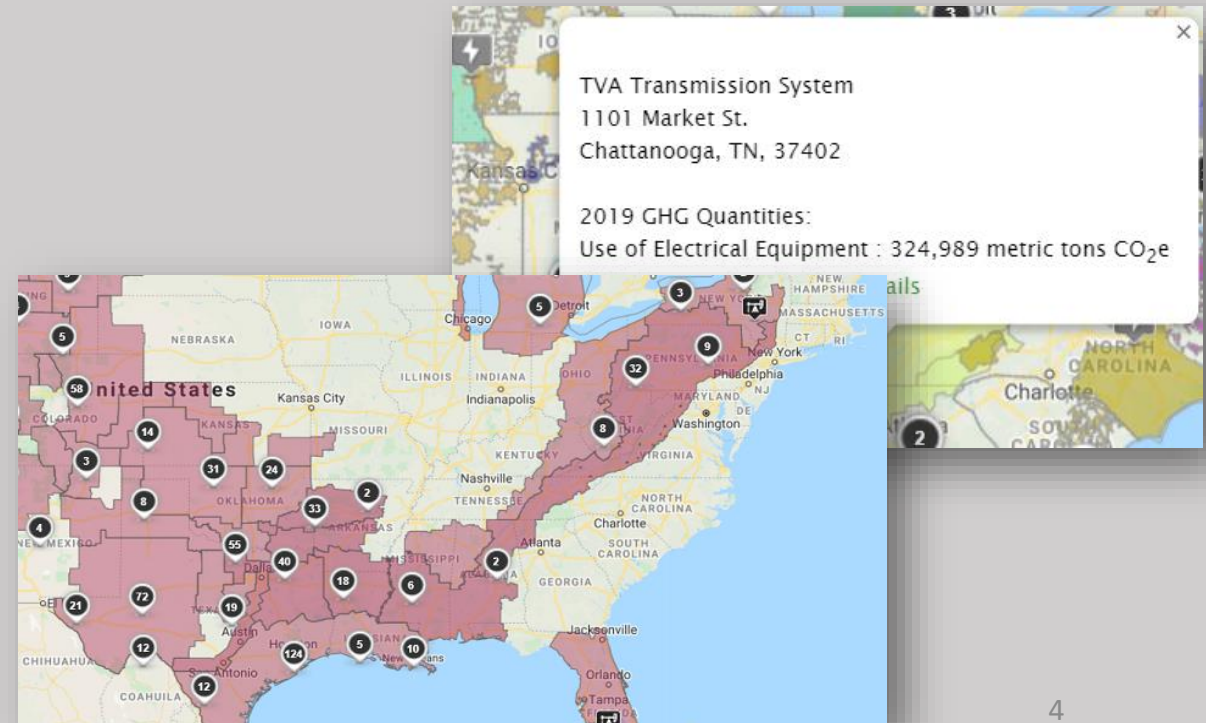
Power Plants	Refineries	Chemicals	Fluorinated Chemicals	Waste
<ul style="list-style-type: none"> - Electricity Generation 	<ul style="list-style-type: none"> - Petroleum Refineries 	<ul style="list-style-type: none"> - Adipic Acid Production - Acetic Acid Production - Ammonia Manufacturing - Hydrogen Production - Nitric Acid Production - Phosphoric Acid Production - Perfluorinated Production - Silicon Carbide Production - Thiourea Oxamide Production - Other Chemicals Production 	<ul style="list-style-type: none"> - Fluorinated Gas - Production/ WPC-21 - Industrial Waterwater Treatment - Solid Waste Landfills - Industrial Waste Landfills - Industrial Waterwater Treatment - Solid Waste Landfills 	<ul style="list-style-type: none"> - Municipal Landfills - Industrial Waste Landfills - Industrial Waterwater Treatment - Solid Waste Landfills
Metals	Minerals	Poly & Paper	Petroleum & Natural Gas Systems - Shreve Estimation	
<ul style="list-style-type: none"> - Aluminum Production - Ferrous Production - Iron & Steel Production - Lead Production - Zinc Production - Magnesium Production - Other Metals Production 	<ul style="list-style-type: none"> - Cement Production - Glass Production - Lime Manufacturing - Salt Ash Manufacturing - Other Minerals Production 	<ul style="list-style-type: none"> - Chemicals & Paper Manufacturing - Other Paper Products 	<ul style="list-style-type: none"> - Oilfield Production - Refining and Blending - Natural Gas Processing - Natural Gas Trans. Comp. - Natural Gas Trans. Pipelines - Natural Gas Distribution - Underground Natural Gas Storage - Liquefied Natural Gas Storage - Liquefied Natural Gas Imp./Exp. - Other Petroleum and Natural Gas Systems 	

PDF REPORT

Find and Use Data Link:
www.epa.gov/ghgreporting/find-and-use-ghgrp-data

Note on Non-Geolocated Data

- The following direct emitter sources report data that cannot be disaggregated to individual locations or states. Their data uses a corporate or other address that may not match where the emissions come from:
 - Onshore oil and gas production
 - Onshore gathering and boosting
 - Use of electrical equipment
- This Effects
 - State Aggregations in FLIGHT
 - State & Tribal Fact Sheets
 - Demographic Data Highlights



Live Demonstration of GHGRP Data Tools

For Help

- GHGRP Help

<https://ccdsupport.com/confluence/>

<https://ccdsupport.com/confluence/display/ghgp/Home>

- Contact us:

Email to ghgreporting@epa.gov or use web-form:

<https://ccdsupport.com/confluence/display/ghgp/Contact+Us>

Links

- FLIGHT
<https://ghgdata.epa.gov/ghgp/main.do>
- GHGRP Reported Data
www.epa.gov/ghgreporting/ghgrp-reported-data
- GHGRP Data Sets
www.epa.gov/ghgreporting/ghg-reporting-program-data-sets
- Envirofacts Database
www3.epa.gov/enviro/facts/ghg/search.html
- Greenhouse Gas Customized Search
www.epa.gov/enviro/greenhouse-gas-customized-search
- Greenhouse Gas Model
www.epa.gov/enviro/greenhouse-gas-model
- GHGRP Help
<https://ccdsupport.com/confluence/>
- GHGRP State Fact Sheet
www.epa.gov/ghgreporting/ghgrp-state-fact-sheet
- Find and Use GHGRP Data:
www.epa.gov/ghgreporting/find-and-use-ghgrp-data
- Demographic Data Highlights:
<https://edap.epa.gov/public/extensions/GHGRP-Demographic-Data-Highlights/GHGRP-Demographic-Data-Highlights.html>