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Description of document: Department of Justice (DOJ) Justice Management Division (JMD) Greenhouse Gas Emissions Inventory Qualitative Statement Fiscal Year 2017, January 2018

Release date: 13-April-2020

Posted date: 16-November-2020

Source of document: Freedom of Information Act Request  
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**U.S. Department of Justice**  
Justice Management Division

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*Washington, D.C. 20530*

RE: Your FOIA Requests JMD #118500 and 119900

I am responding on behalf of the Justice Management Division (JMD) to your Freedom of Information Act (FOIA) requests referenced above for the 2018 Strategic Sustainability Performance Plan and the FY 2017 Greenhouse Gas Inventory Qualitative Statement.

We conducted a search within the Facilities and Administrative Services Staff, and enclosed are records responsive to your request. We have completed consultations with interested components and are releasing them to you in full. In addition, some of the information that you are seeking has become available publicly on the Office of Federal Sustainability's website. Please follow this link: <https://www.sustainability.gov/pdfs/doj-2018-sustainability-plan.pdf> to the Department of Justice's 2018 Sustainability Report and Implementation Plan.

If you need any further assistance or would like to discuss any aspect of your request, please do not hesitate to contact our FOIA Public Liaison, Karen McFadden, at [JMDFOIA@usdoj.gov](mailto:JMDFOIA@usdoj.gov).

Sincerely,

**ROBERT SNELL**  Digitally signed by ROBERT  
SNELL  
Date: 2020.04.13 09:43:31 -04'00'

Director  
Facilities and Administrative Services Staff  
Justice Management Division

**U.S. DEPARTMENT OF JUSTICE**  
***Greenhouse Gas Emissions Inventory Qualitative Statement***  
**Fiscal Year 2017**

30 January 2018

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This narrative report presents the U.S. Department of Justice’s (DOJ’s) greenhouse gas (GHG) emissions inventory reporting for fiscal year (FY) 2017. DOJ’s total baseline FY 2008<sup>1</sup> GHG emissions across Scopes 1, 2, and 3 was 2,095,550 metric tons of carbon dioxide equivalent (MTCO<sub>2e</sub>). In FY 2017, DOJ’s combined total Scope 1, 2, and 3 GHG emissions was 1,454,724 MTCO<sub>2e</sub>. This represents a reduction of 30.6 percent compared to the FY 2008 baseline. DOJ reduced its combined Scope 1 and 2 GHG emissions by 33.2 percent, and its Scope 3 GHG emissions by 21.8 percent, relative to the FY 2008 baseline. Changes in DOJ’s GHG emissions between FY 2008 and FY 2017 are outlined in Table 1 below.

**Table 1: DOJ’s FY 2017 GHG Emissions and Percent Change as Compared to FY 2008 Baseline**

Fiscal Year	Scope 1 and 2		Scope 3	
	Total Quantity Emitted (MTCO <sub>2e</sub> )	Percent Change, As Compared to FY 2008	Total Quantity Emitted (MTCO <sub>2e</sub> )	Percent Change, As Compared to FY 2008
FY 2008	1,606,794	–	488,756	–
FY 2017	1,072,729	-33.2%	381,995	-21.8%

DOJ is committed to reducing its GHG emissions and overall environmental footprint through compliance with mandated GHG inventory reporting requirements associated with Executive Order (EO) 13693, *Planning for Federal Sustainability in the Next Decade*. Per EO 13693, DOJ has established FY 2025 GHG emission reduction targets of 35 percent for combined Scope 1 and 2 emissions, and 23 percent for Scope 3 emissions, relative to the FY 2008 baseline.

**Agency Reporting Points of Contact**

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<sup>1</sup> In FY 2014, DOJ prepared and submitted to FEMP a revised FY 2008 baseline GHG emissions inventory. The data presented in this Inventory Qualitative Statement reflect the revised baseline.

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### Reporting Period Information

This qualitative statement pertains to DOJ's FY 2017 GHG emissions inventory.

DOJ's FY 2017 GHG inventory includes emissions associated with 115,760 full-time employees and 154,844 inmates from the Federal Bureau of Prisons.

Table 2 below summarizes the gross square footage associated with goal-subject and goal-excluded facilities included in DOJ's FY 2017 GHG emissions inventory. This year's inventory includes four goal-excluded facilities, which the Federal Bureau of Investigation only occupied for a portion of FY 2017.

**Table 2: Goal-Subject and Goal-Excluded Gross Square Footage for FY 2017 GHG Inventory**

FY 2017 Goal-Subject Facilities (Thousand GSF)	76,258.2 <sup>2</sup>
FY 2017 Goal-Excluded Facilities (Thousand GSF)	211.6

### Allowable Exclusions from GHG Targets

Table 3 below summarizes the emissions sources that DOJ has excluded from the FY 2017 GHG emissions inventory.

**Table 3: Allowable Exclusions from GHG Targets in FY 2017**

Tab in GHG Data Report	Description of Emission Source Excluded from GHG Target	Justification for Excluded Emissions
3.3 SCOPE 1 FEMP VE Energy	Diesel consumption in the amount of 6.7 thousand gallons.	Vehicles/equipment used for law enforcement purposes only.
	Gasoline consumption in the amount of 1.2 thousand gallons.	

<sup>2</sup> The increase in DOJ's FY 2017 goal-subject square footage compared to FY 2016 is due to DEA's occupancy of newly renovated space at the El Paso Intelligence Center, the identification of four additional leased facilities where FBI and USMS directly pay for utilities (see the "Changes in GHG Inventory" section below), and BOP's continued efforts to compile more complete and accurate square footage information via its Total Maintenance System asset management software system.

**Table 3: Allowable Exclusions from GHG Targets in FY 2017**

Tab in GHG Data Report	Description of Emission Source Excluded from GHG Target	Justification for Excluded Emissions
	Aviation gasoline consumption in the amount of 1,394.3 thousand gallons.	
	Jet fuel consumption in the amount of 5,467.4 thousand gallons	
3.4 SCOPE 1 FAST Mobile Energy	Domestic consumption of diesel, gasoline, LPG, B20, CNG, and E-85 in the amount of 22,686,254 gasoline gallons equivalent (GGE)	Domestic vehicles used for law enforcement or emergency response activities
	International consumption of diesel, gasoline, and E-85 in the amount of 316,036 GGE	Vehicles used internationally
3.6 SCOPE 1 Fugitive F-gases	Emissions of HFC-134a in the amount of 24,021.7 pounds	Mobile refrigerant emissions associated with law enforcement and emergency response vehicles

### Inventory Calculations for Current Reporting Year

DOJ's inventory is currently comprised of five Bureaus, as well as Offices, Boards, and Divisions (OBDs), for which the Department directly pays utilities.

The five Bureaus included are:

- Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF)
- Federal Bureau of Prisons (BOP)
- U.S. Drug Enforcement Administration (DEA)
- Federal Bureau of Investigation (FBI)
- U.S. Marshals Service (USMS)

OBDs include:

- Robert F. Kennedy Department of Justice Building (RFK)
- Justice Data Center (JDC)
- Bond Building

DOJ uses the U.S. Department of Energy's Federal Energy Management Program Reporting Portal to calculate annual GHG emissions using activity data input. The embedded default emission factors and calculation methodologies used in the reporting process are outlined in the *Federal Greenhouse Gas Accounting and Reporting Guidance*. All Bureaus use the GHG

Reporting Portal to compile their respective inventories, and submit the data to DOJ. Additionally, DOJ collects the applicable data from OBDs. DOJ then compiles the data from the Bureaus and OBDs into a Department-wide version of the FEMP Reporting Portal. The Bureaus are responsible for the identification, collection, and management of all data necessary to conduct the emissions inventory. Bureaus use existing streams of data and reporting tools when possible, and develop new reporting tools as needed.

Please refer to DOJ's Inventory Management Plan (IMP) for detailed information on emission categories inventoried, data sources, uncertainty in data quality, and tools and calculation methodologies used.

## **Changes in GHG Inventory**

Below is a brief summary of changes incorporated into DOJ's FY 2017 GHG emissions inventory as compared to the FY 2016 inventory:

1. As required by EO 13693, in FY 2017 DOJ began reporting Scope 3 GHG emissions data related to energy consumption in fully serviced leased facilities (Tab 3.19).
2. For the first time in FY 2017, USMS began reporting data related to purchased utilities at two of its direct leased facilities:
  - a. Special Operations Group (SOG) warehouse co-located on the Louisiana Army National Guard base in Pineville, LA; and
  - b. Justice Prisoner and Alien Transportation System (JPATS) hangar at the Will Rodgers Airport in Oklahoma City, Oklahoma.
3. For the first time in FY 2017, FBI began reporting data related to purchased utilities at two single-net GSA-leased facilities.
4. For the first time in FY 2017, DOJ estimated and included fugitive GHG emissions (Scope 1) associated with refrigerant in 506 fleet vehicles used by OBDs.

DOJ is committed to continuously improving the Department's GHG emissions inventory. As new and more accurate sources of data become available, DOJ will revise reporting methodologies as appropriate.

## **Verification and Validation**

To meet the verification and validation requirement, DOJ has developed and maintained an IMP to outline data, methodologies, and tools required to compile and report the Department's annual GHG inventory in an accurate, reliable, and repeatable manner. To support this effort at the Department level, DOJ requires each Bureau to develop its own respective IMP. Each of these IMPs transparently documents the process for compiling annual Bureau-level GHG emission inventories, including data sources, data quality analysis, areas of uncertainty, and assumptions made.

Each year in December, DOJ receives input from each of the five Bureaus and OBDs. DOJ reviews each Bureau inventory for accuracy and consistency, comparing individual emissions categories with data from previous fiscal years. For any individual emissions category that shows an increase or decrease of more than 10 percent, DOJ determines the rationale behind the observed deviation by following up directly with the appropriate data reporter. DOJ then makes revisions as appropriate and compiles the DOJ-wide GHG emissions inventory.

DOJ's GHG emissions inventory is third-party reviewed for quality assurance and completeness. Please refer to DOJ's IMP for additional information, including documentation of the inventory development process, data collection procedures, and points of contact.