U.S. DEPARTMENT of ENERGY | Office of Critical Minerals and Energy Innovation

Federal Energy Management Program

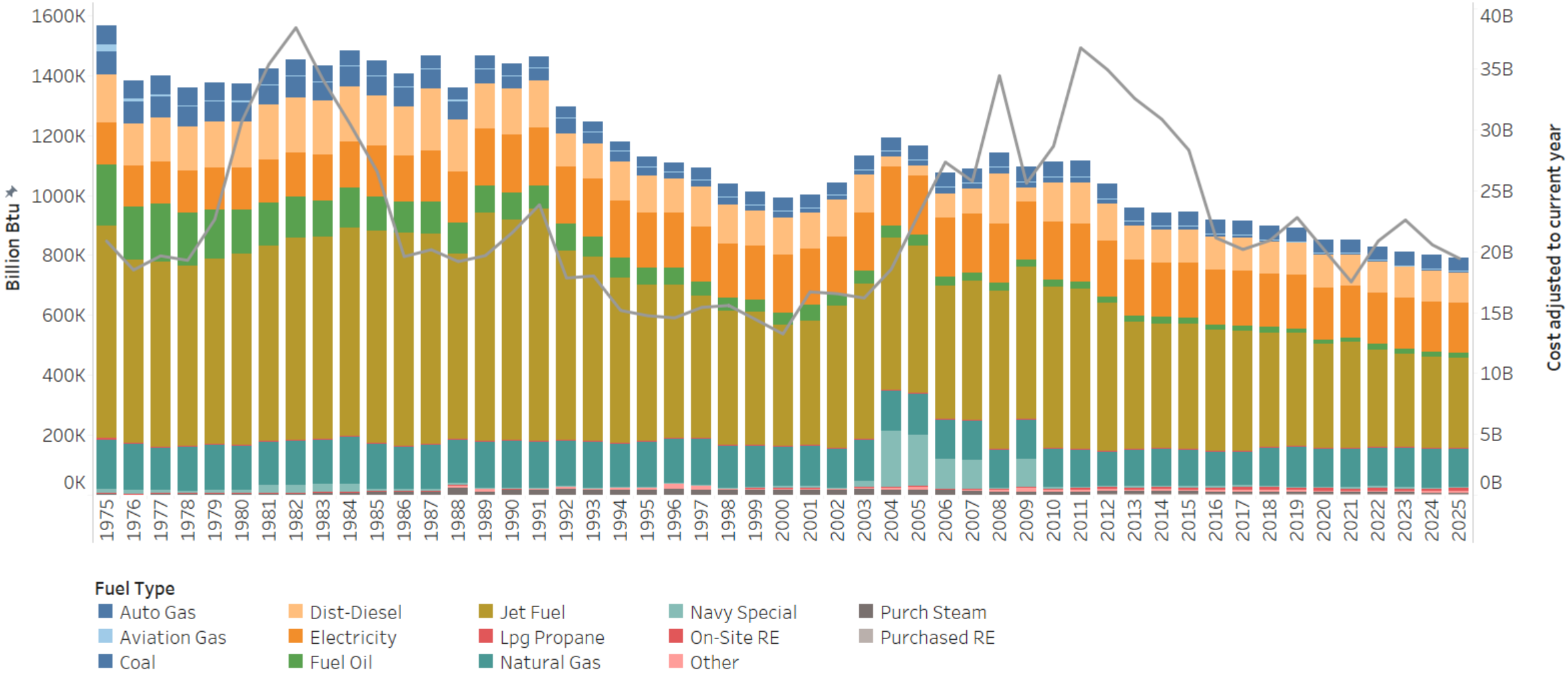
FY 2025 Federal Government Annual Energy Performance Data

Federal Energy Management Program

Government-wide FY 2025 Key Performance Findings

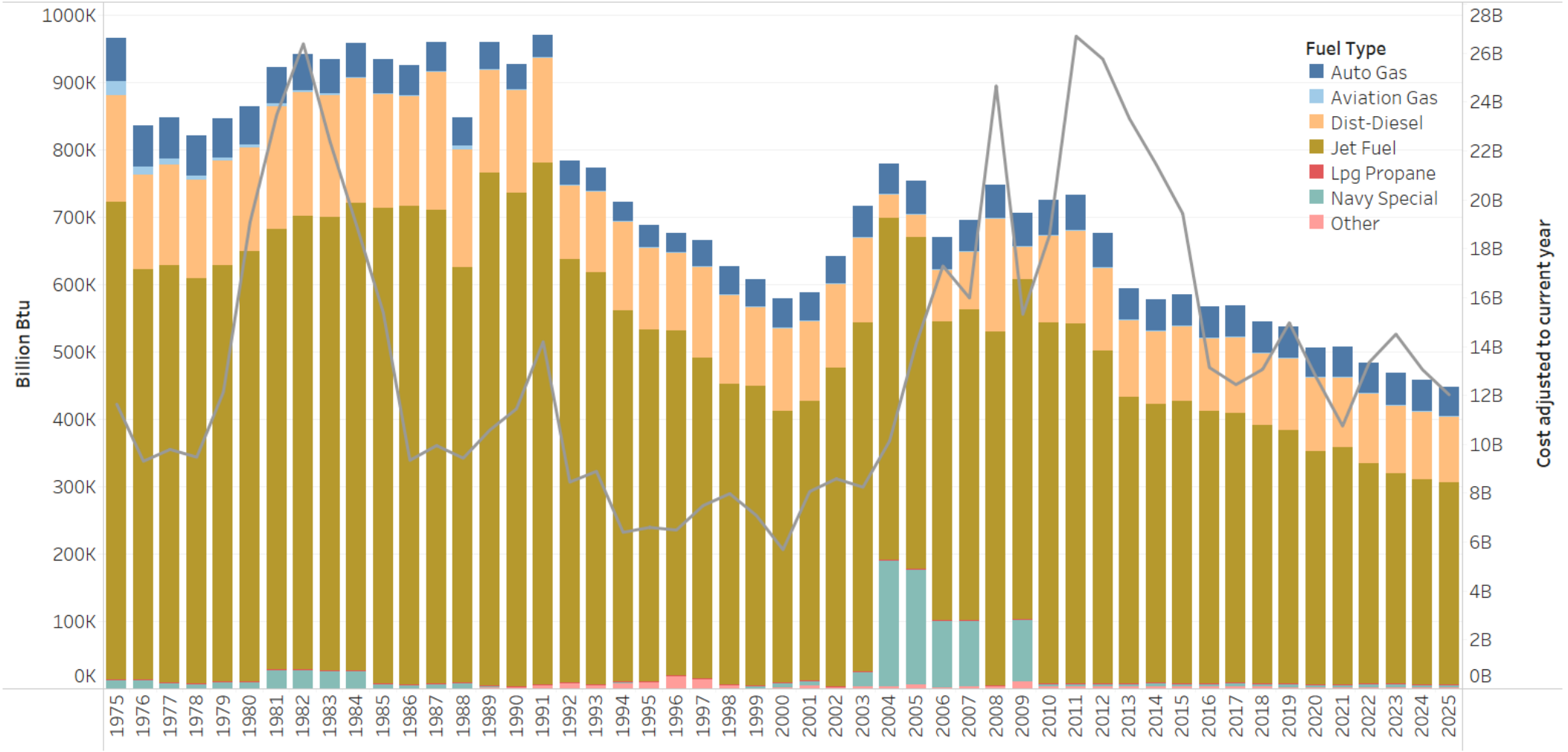
- The Federal Government's energy use across all end-use sectors in FY 2025 was the lowest ever recorded (49.4% reduction since 1975)
- Efficiency investment in Federal facilities in FY 2025 of $1,848M was 3x higher than the prior year (increased $1,233M from 2024)
  - Direct funding investment: $162 million in FY 2025 (-41% vs. 2024)
  - ESPC investment: $1,226 million (+818% vs. 2024)
  - UESC Investment: $460 million (+122% vs. 2024)
  - 91% of total investment in 2025 was deployed through performance contracts
- Facility energy intensity (Btu/Gross Square Foot) reductions in goal-subject buildings
  - 27.5% reduction vs. 2003 – goal is 30%
  - 1.5% *increase* vs. 2024
- Renewable electricity goal of 7.5% was exceeded (12% of electricity use)
- Potable water intensity reduction: 29.7% reduction vs. 2007, 0.5% decrease vs. 2024

Federal Government Fuel Consumption and Cost by Fuel Type
FY 1975 - FY 2025



https://ctsedwweb.ee.doe.gov/Annual/Report/HistoricalFederalEnergyConsumptionDataByAgencyAndEnergyTypeFY1975ToPresent.aspx

Federal Government Fuel Consumption and Cost by Fuel Type
FY 1975 - FY 2025
(Vehicles and Equipment)



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Federal Government Fuel Consumption and Cost by Fuel Type
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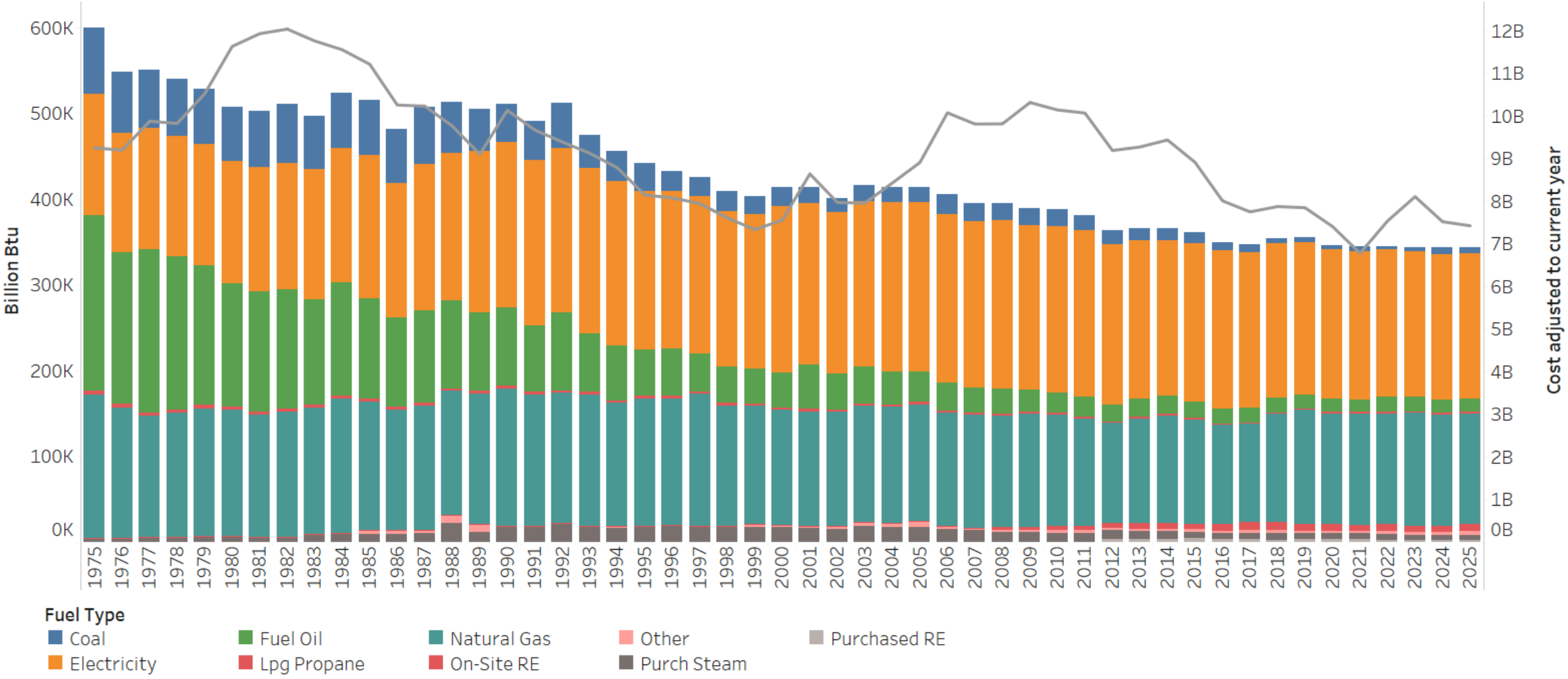

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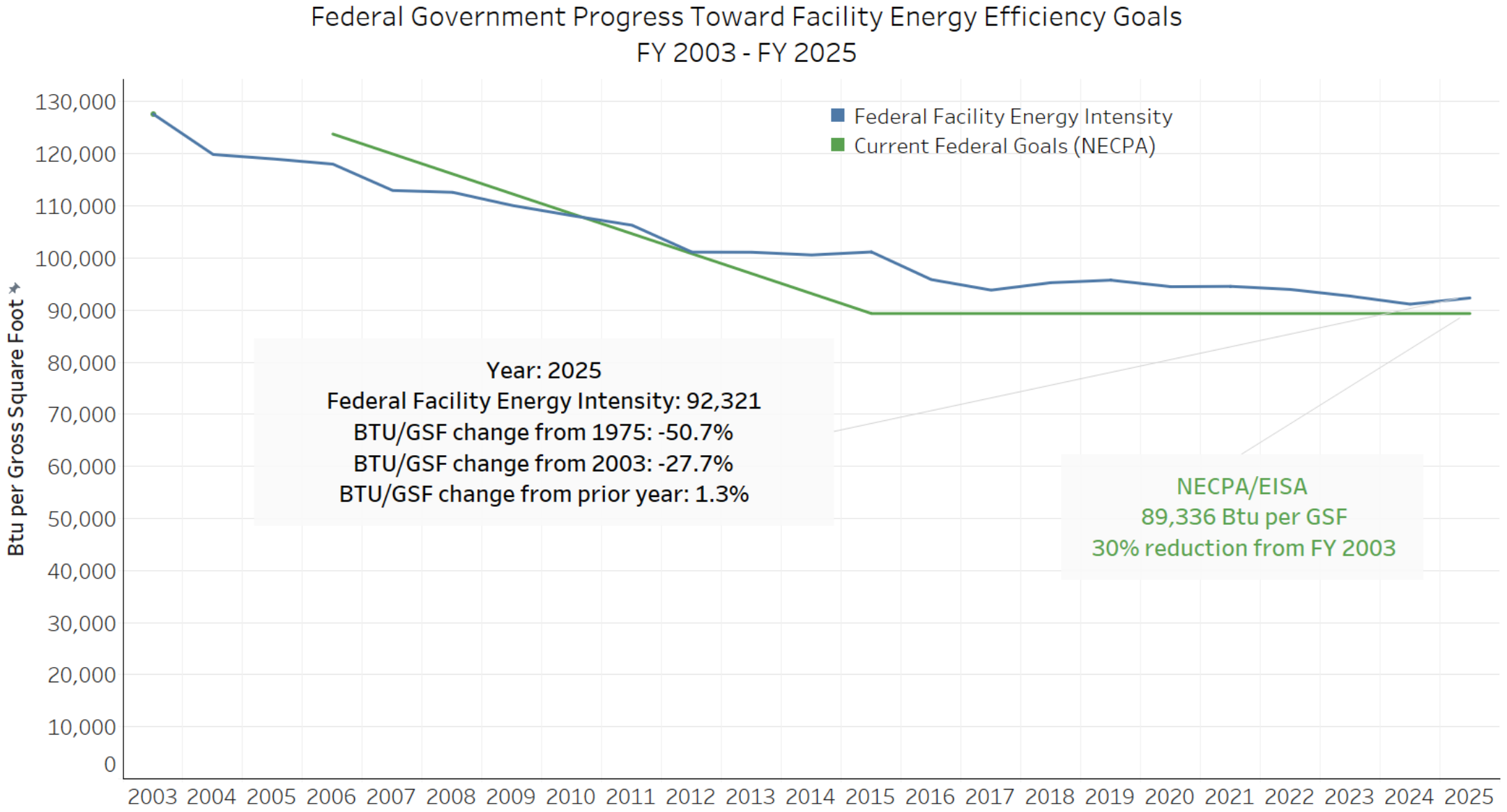
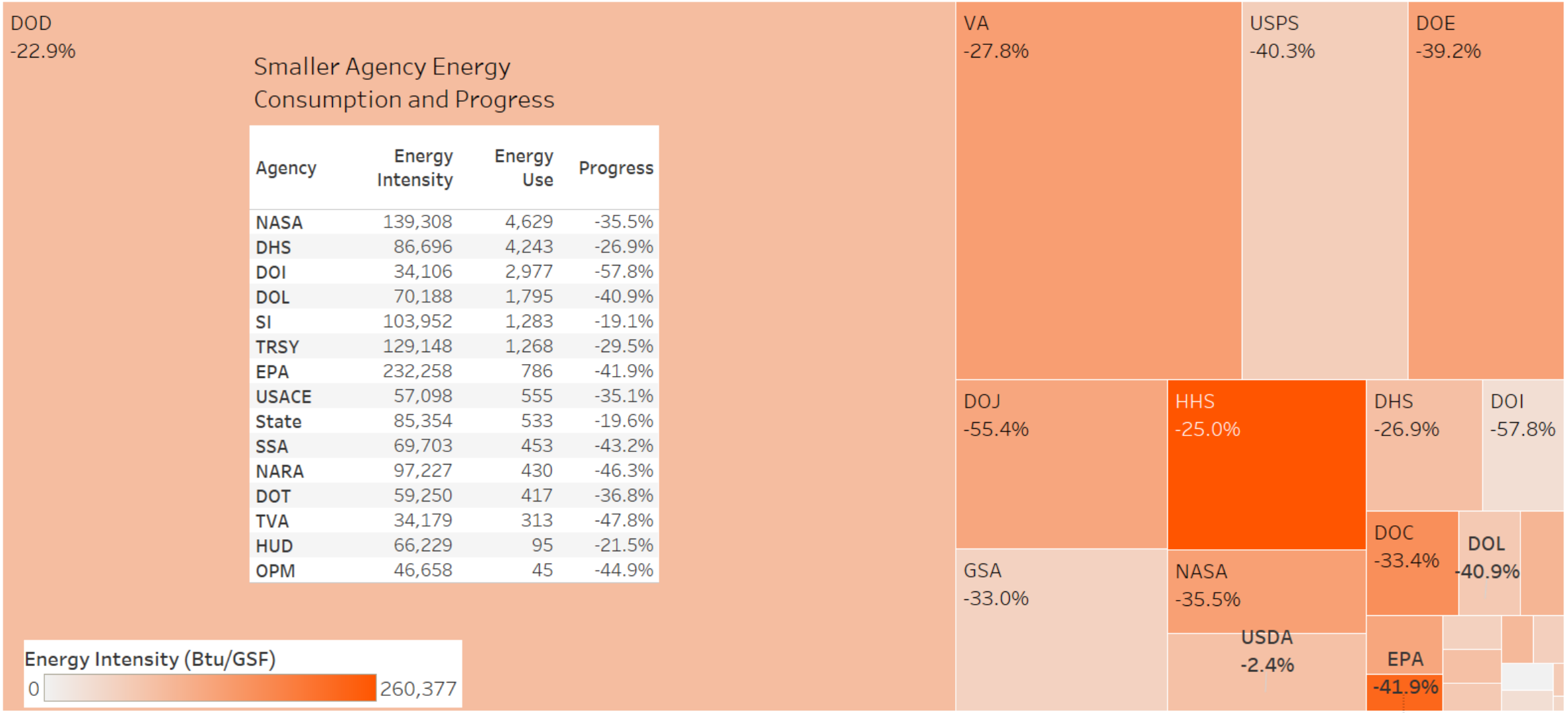


https://ctsedwweb.ee.doe.gov/Annual/Report/GoalSubjectBuildingSiteDeliveredEnergyUseperGrossSquareFoot.aspx

2025 Goal Building Energy Use: 309 Trillion Btu, with Intensity and Reduction Progress versus 2003



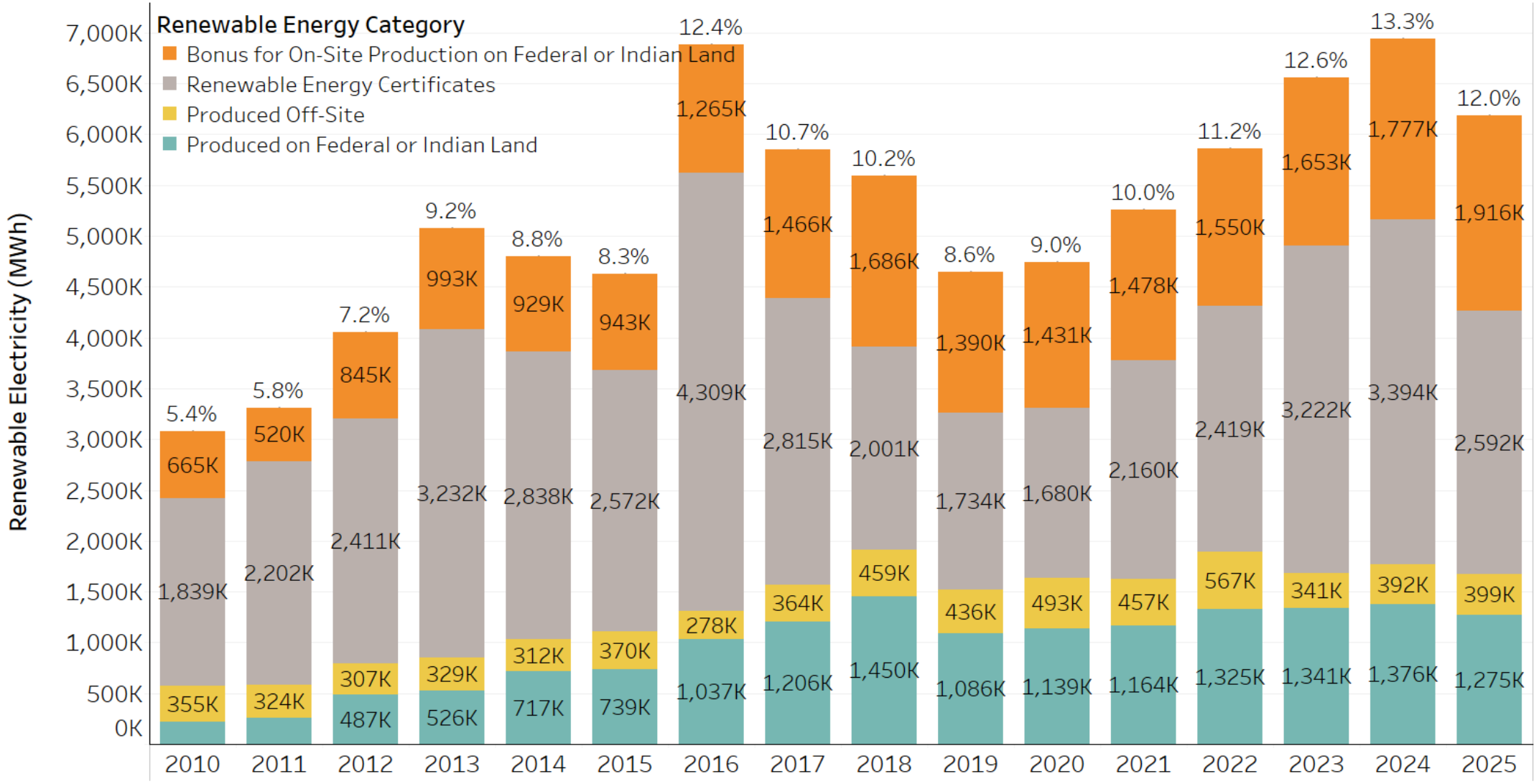
Smaller Agency Energy Consumption and Progress

Agency	Energy Intensity	Energy Use	Progress
NASA	139,308	4,629	-35.5%
DHS	86,696	4,243	-26.9%
DOI	34,106	2,977	-57.8%
DOL	70,188	1,795	-40.9%
SI	103,952	1,283	-19.1%
TRSY	129,148	1,268	-29.5%
EPA	232,258	786	-41.9%
USACE	57,098	555	-35.1%
State	85,354	533	-19.6%
SSA	69,703	453	-43.2%
NARA	97,227	430	-46.3%
DOT	59,250	417	-36.8%
TVA	34,179	313	-47.8%
HUD	66,229	95	-21.5%
OPM	46,658	45	-44.9%

https://ctsedwweb.ee.doe.gov/Annual/Report/GoalSubjectBuildingSiteDeliveredEnergyUseperGrossSquareFoot.aspx

Federal Government Renewable Electricity Use

(as a Percentage of Facility Electricity Consumption)



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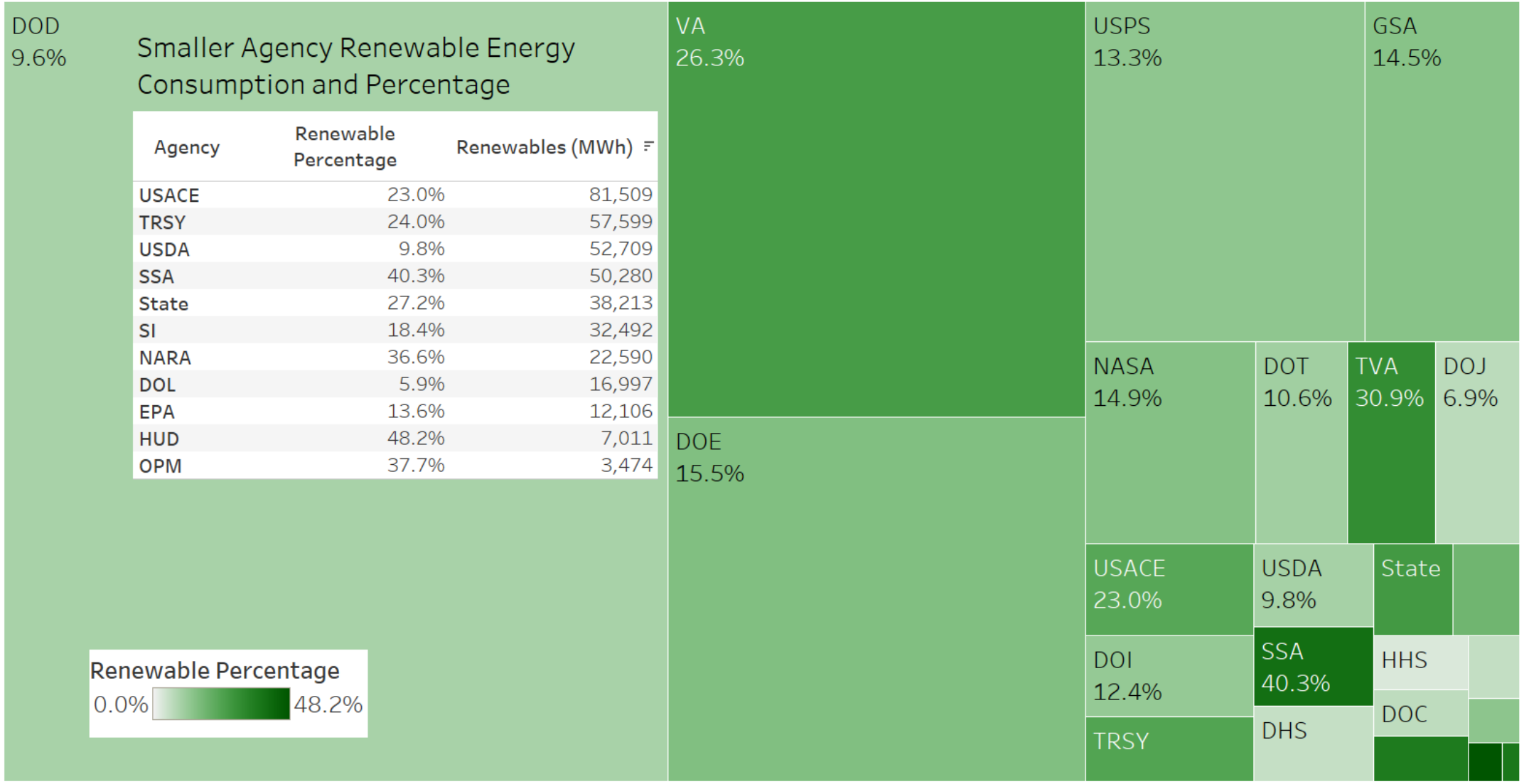
https://ctsedwweb.ee.doe.gov/Annual/Report/HistoricalFederalEnergyConsumptionDataByAgencyAndEnergyTypeFY1975ToPresent.aspx

FY 2025 Renewable Electricity Use and Percentage of Electricity Consumption: 6.9 Million MWh

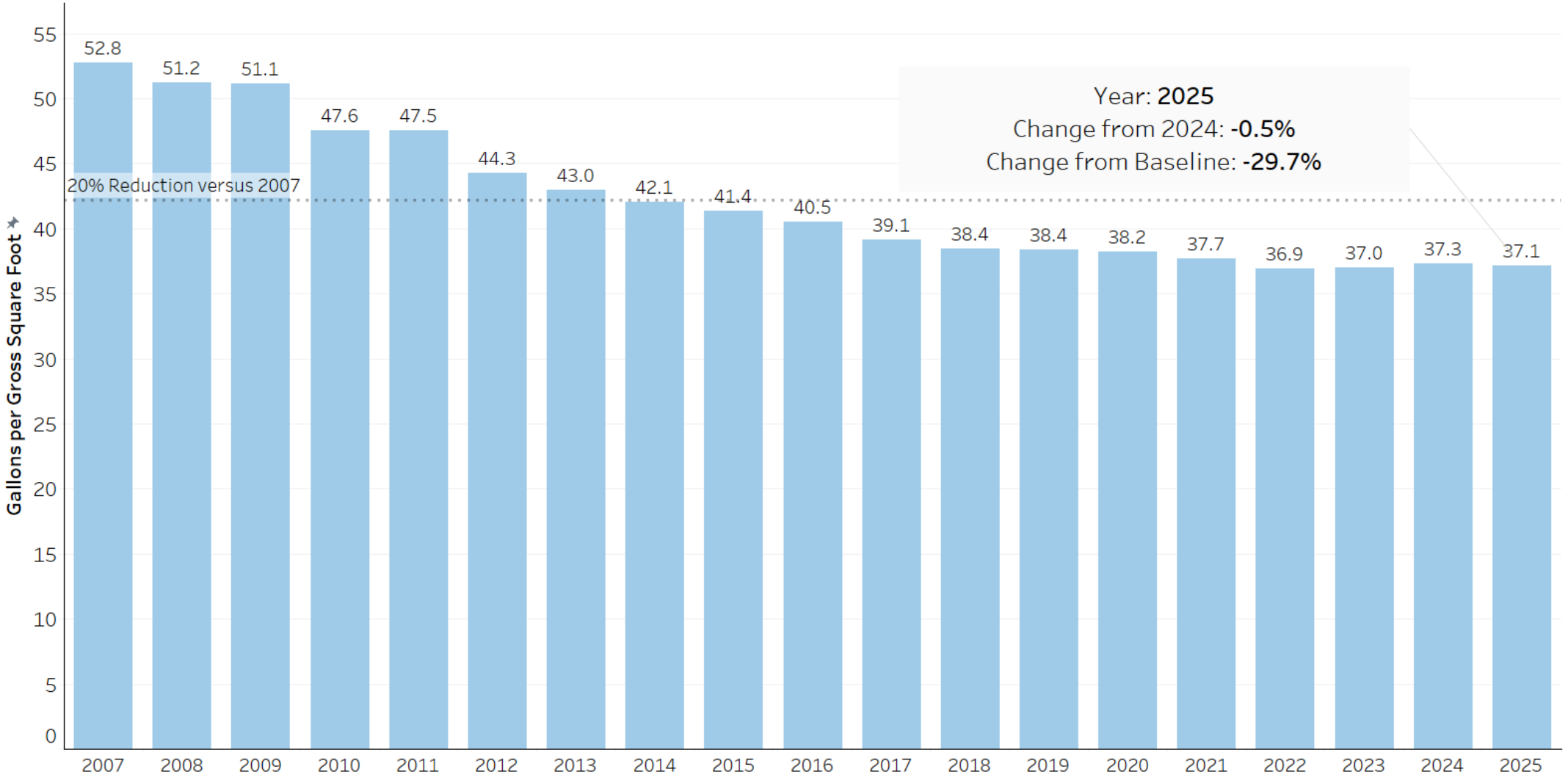


Smaller Agency Renewable Energy Consumption and Percentage

Agency	Renewable Percentage	Renewables (MWh)
USACE	23.0%	81,509
TRSY	24.0%	57,599
USDA	9.8%	52,709
SSA	40.3%	50,280
State	27.2%	38,213
SI	18.4%	32,492
NARA	36.6%	22,590
DOL	5.9%	16,997
EPA	13.6%	12,106
HUD	48.2%	7,011
OPM	37.7%	3,474

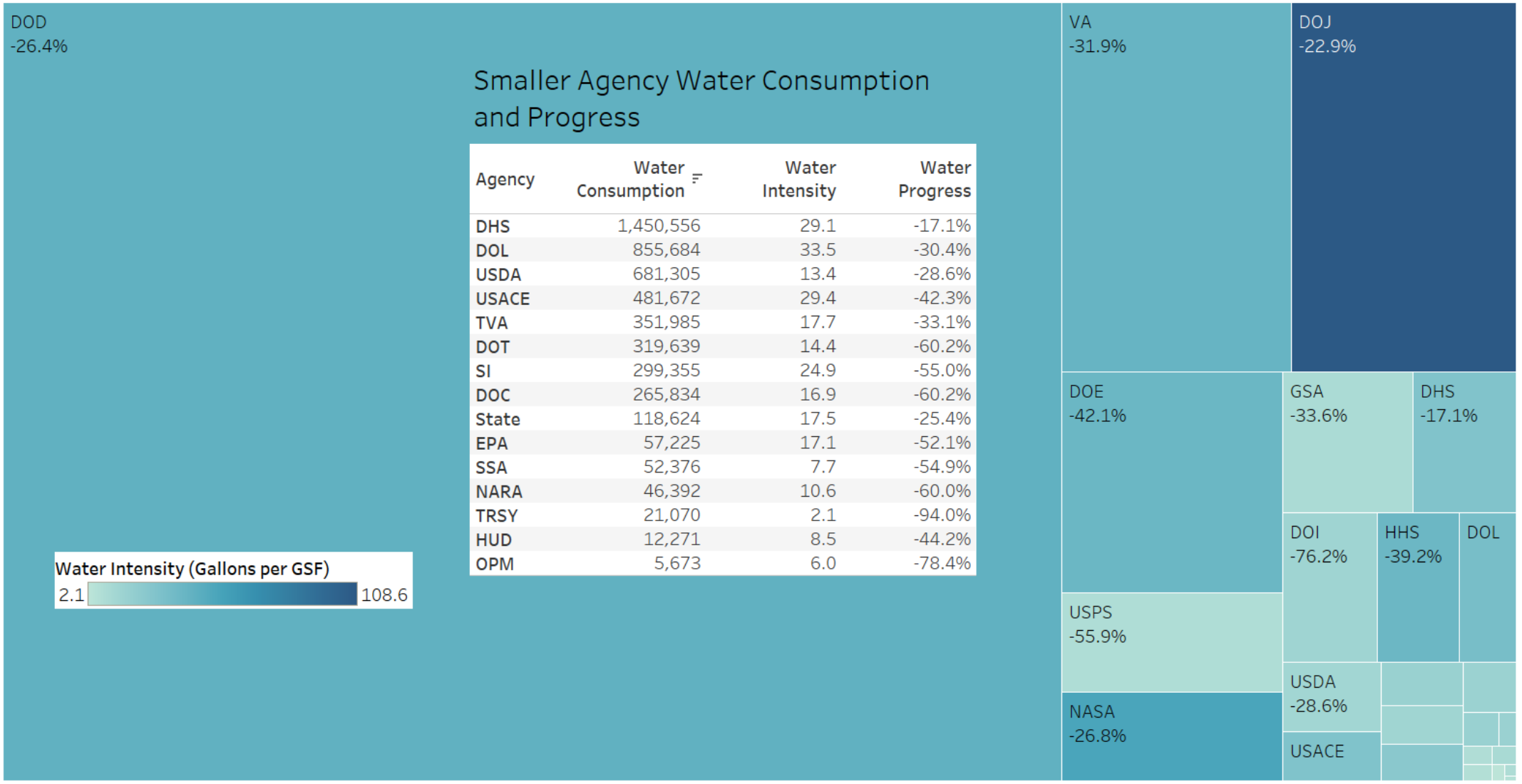
https://ctsedwweb.ee.doe.gov/Annual/Report/HistoricalFederalEnergyConsumptionDataByAgencyAndEnergyTypeFY1975ToPresent.aspx

Federal Government Potable Water Intensity
(Gallons per Gross Square Foot)



https://ctsedwweb.ee.doe.gov/Annual/Report/FederalGoalBuildingPotableWaterUsePerGrossSquareFoot.aspx

2025 Potable Water Use: 118 Billion Gallons Used, with Intensity and Reduction Percentage versus 2007

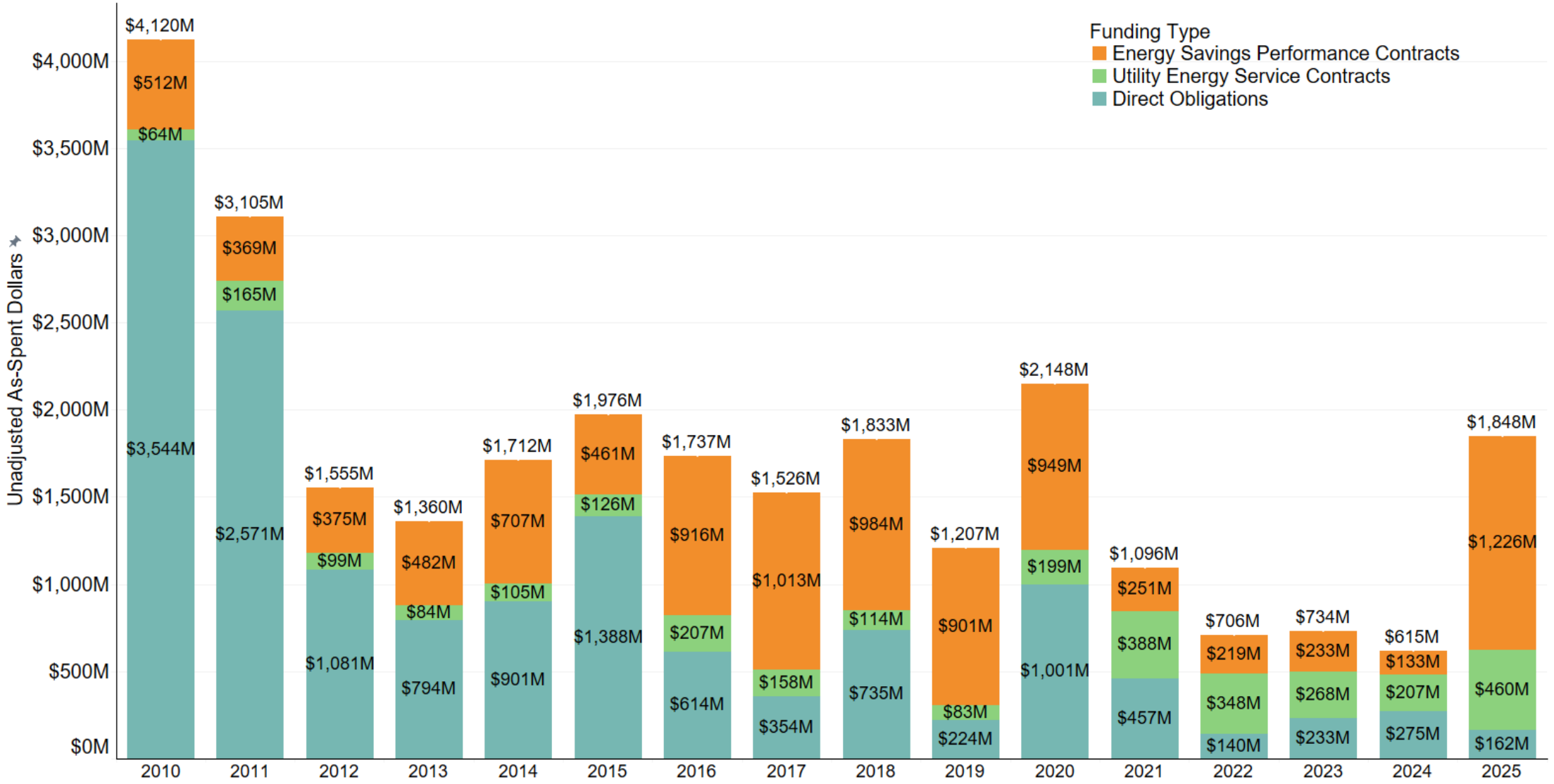


Smaller Agency Water Consumption and Progress

Agency	Water Consumption	Water Intensity	Water Progress
DHS	1,450,556	29.1	-17.1%
DOL	855,684	33.5	-30.4%
USDA	681,305	13.4	-28.6%
USACE	481,672	29.4	-42.3%
TVA	351,985	17.7	-33.1%
DOT	319,639	14.4	-60.2%
SI	299,355	24.9	-55.0%
DOC	265,834	16.9	-60.2%
State	118,624	17.5	-25.4%
EPA	57,225	17.1	-52.1%
SSA	52,376	7.7	-54.9%
NARA	46,392	10.6	-60.0%
TRSY	21,070	2.1	-94.0%
HUD	12,271	8.5	-44.2%
OPM	5,673	6.0	-78.4%

https://ctsedwweb.ee.doe.gov/Annual/Report/FederalAgencyPotableWaterUsePerGrossSquareFootComparedToFY2007.aspx

Federal Government Investment in Facility Efficiency Improvements



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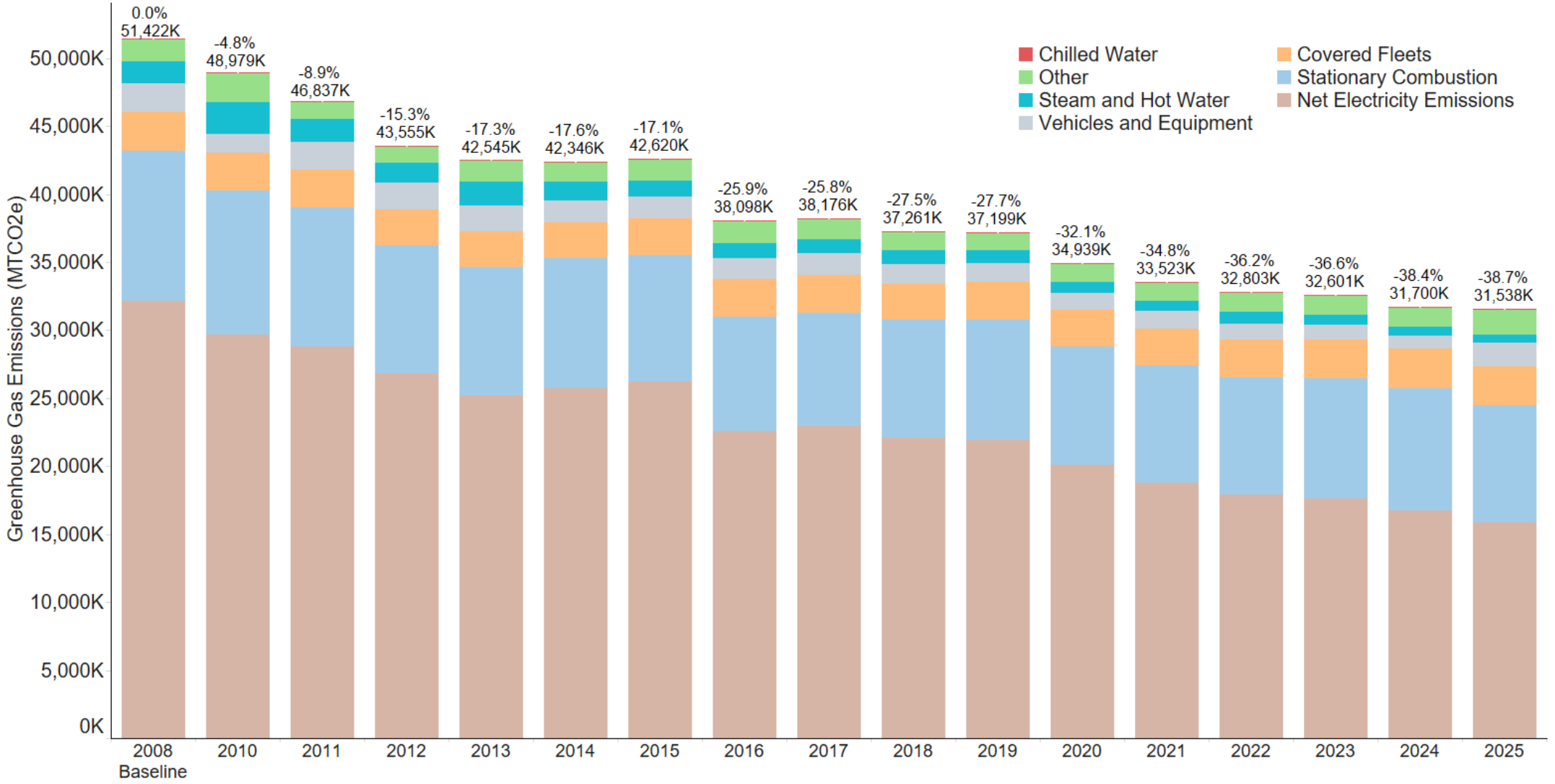
https://ctsedwweb.ee.doe.gov/Annual/Report/InvestmentInEnergyEfficiencyAndRenewableEnergy.aspx

Federal Government Scope 1 and 2 Greenhouse Gas Emissions from Standard Operations



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https://ctsedwweb.ee.doe.gov/Annual/Report/Scope1And2GHGEmissionsByOperationsTypeTargetNonTargetSectorAndCategory.aspx