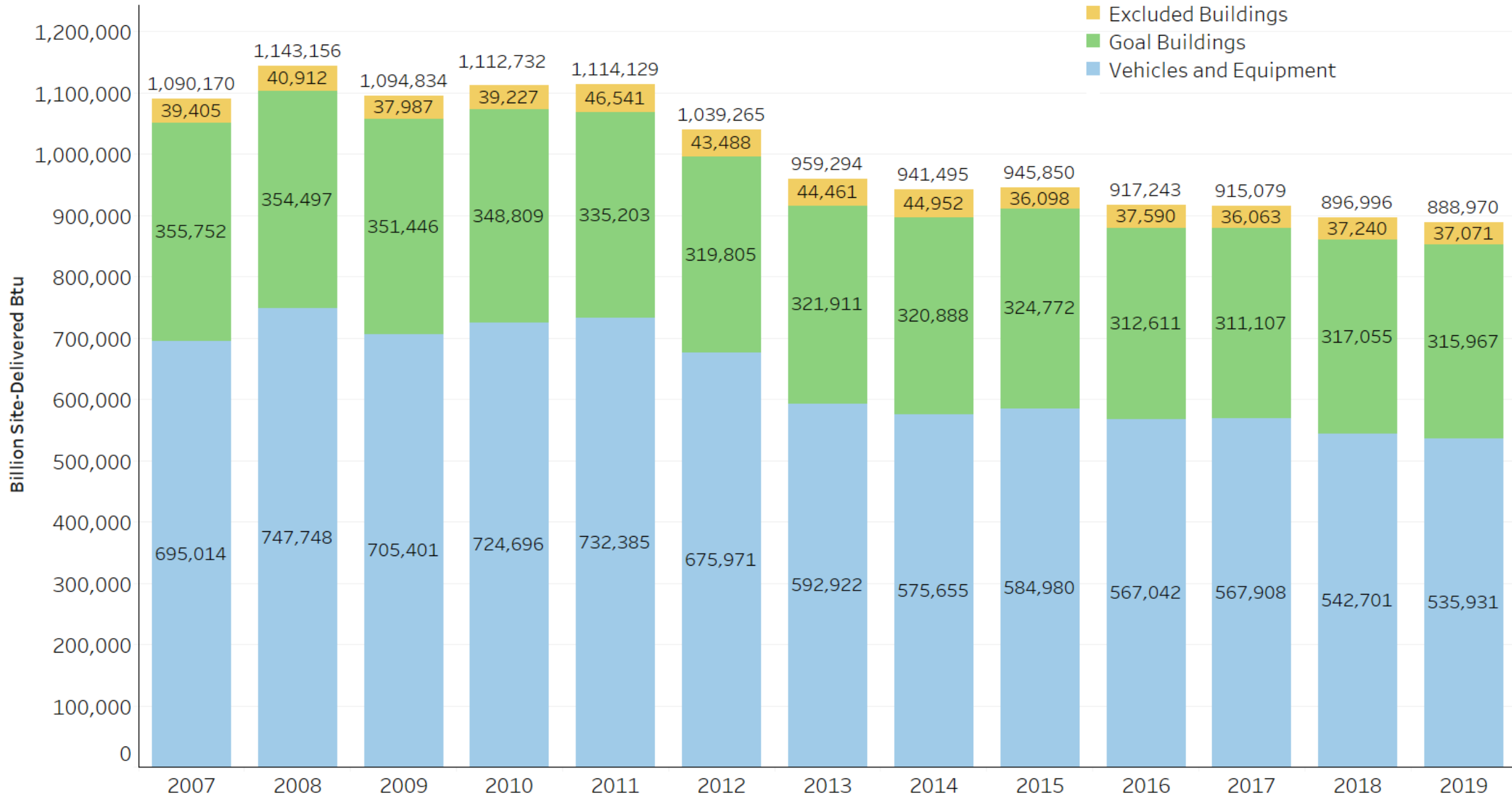


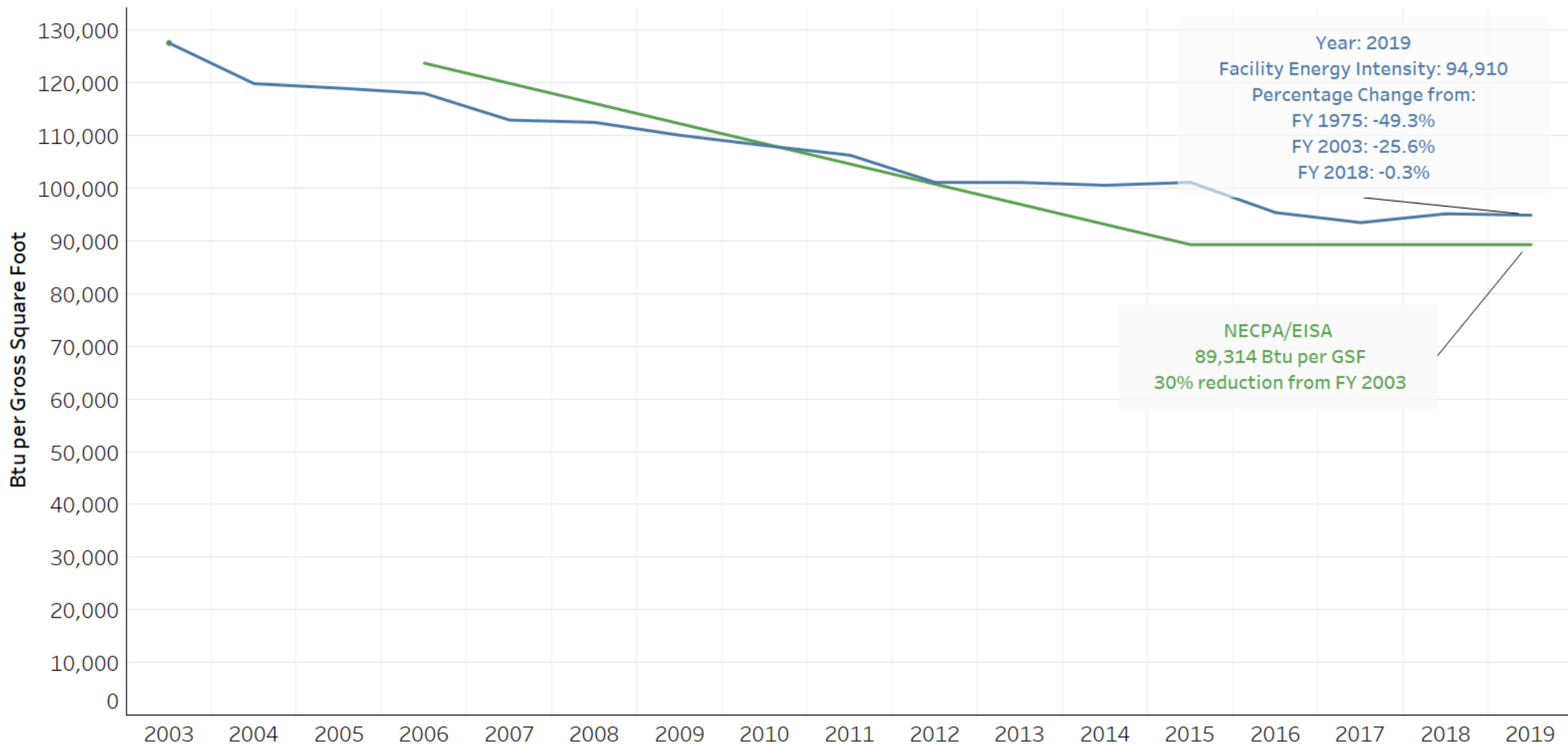
FY 2019 Government-wide Performance Findings

- Facility energy intensity (Btu/Gross Square Foot) reductions
 - 25.6% reduction vs. 2003 – goal is 30%
 - 0.3% increase vs. 2018
- Renewable electricity goal of 7.5% was exceeded (8.6% of electricity use)
- Potable water intensity reduction: 27.5% reduction vs. 2007, 0.4% reduction vs. 2018
- Efficiency investment in Federal facilities (\$1.2B total in FY 2018) decreased 34% from 2018
 - Direct funding investment: \$224 million in FY 2019
 - ESPC investment: \$901 million
 - UESC Investment: \$83 million
- Scope 1&2 greenhouse gas emissions from standard operations declined by 27.9% vs. 2008, compared to a 27.5% reduction in 2018

Federal Government Energy Use by Sector (FY 2007 - FY 2019)

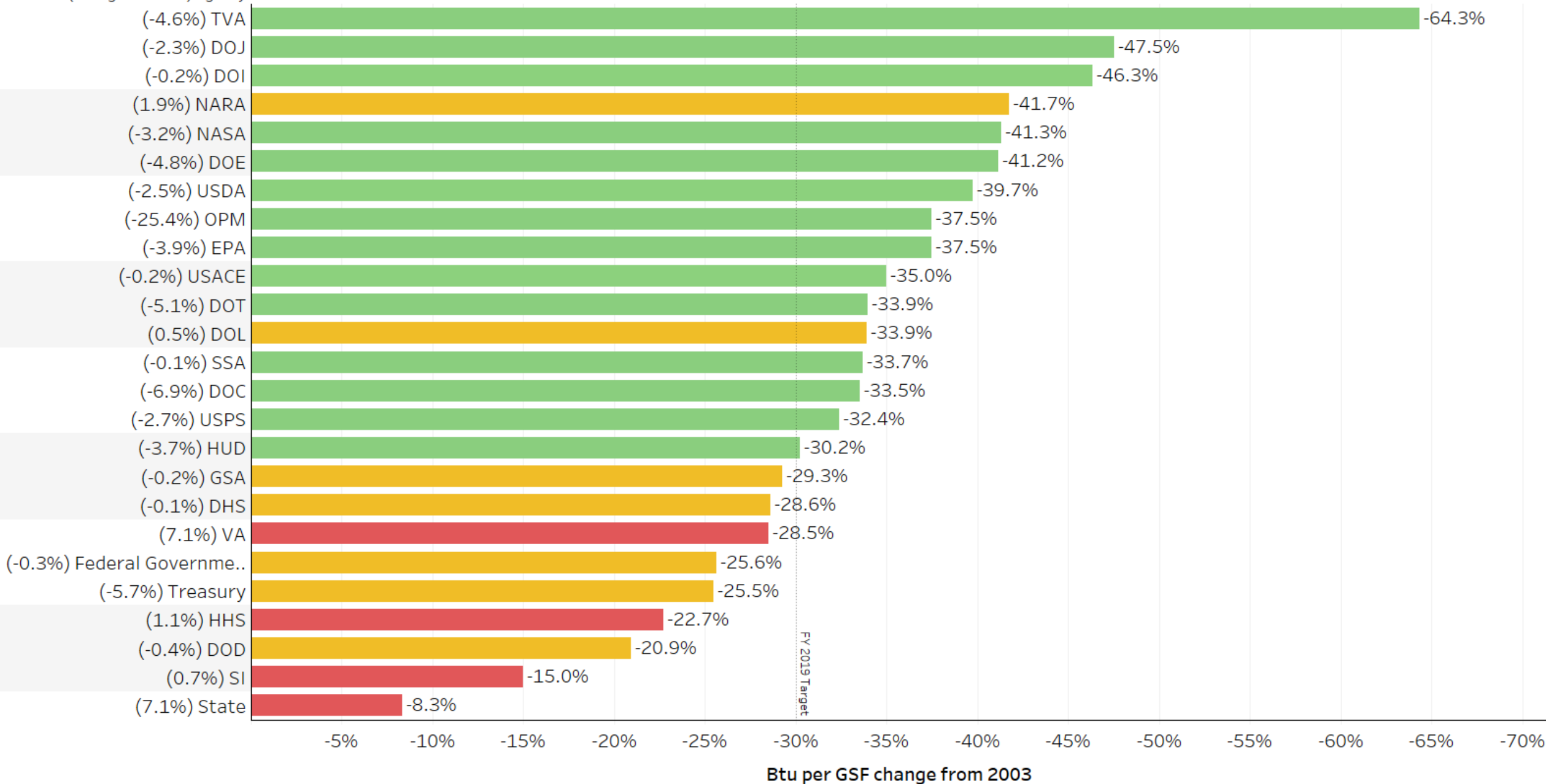


Federal Government Progress Toward Facility Energy Efficiency Goals FY 2003 - FY 2019

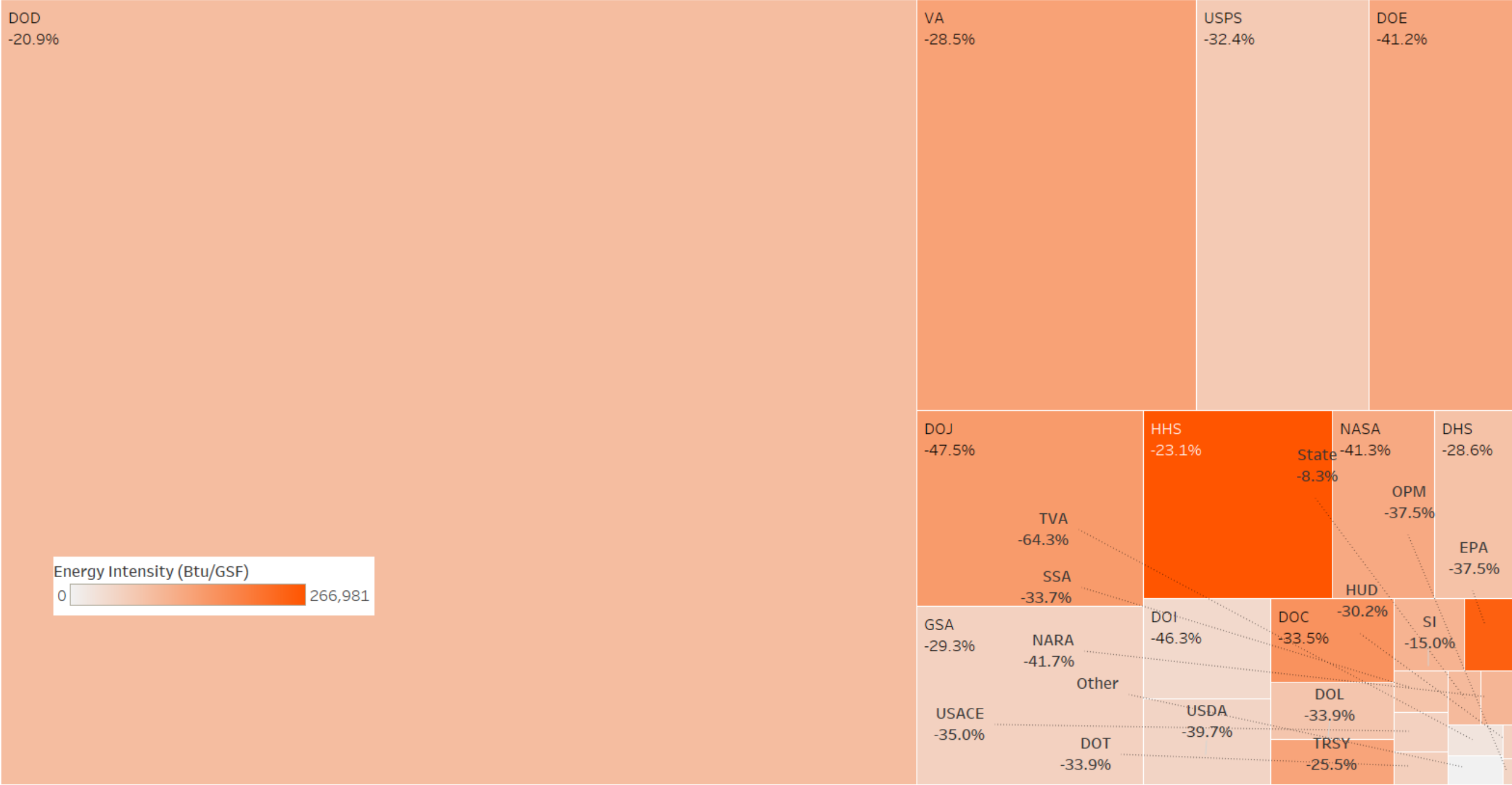


Federal Agency Progress in Facility Energy Use Intensity Reduction, FY 2003 to FY 2019

(Change from '18) Agency

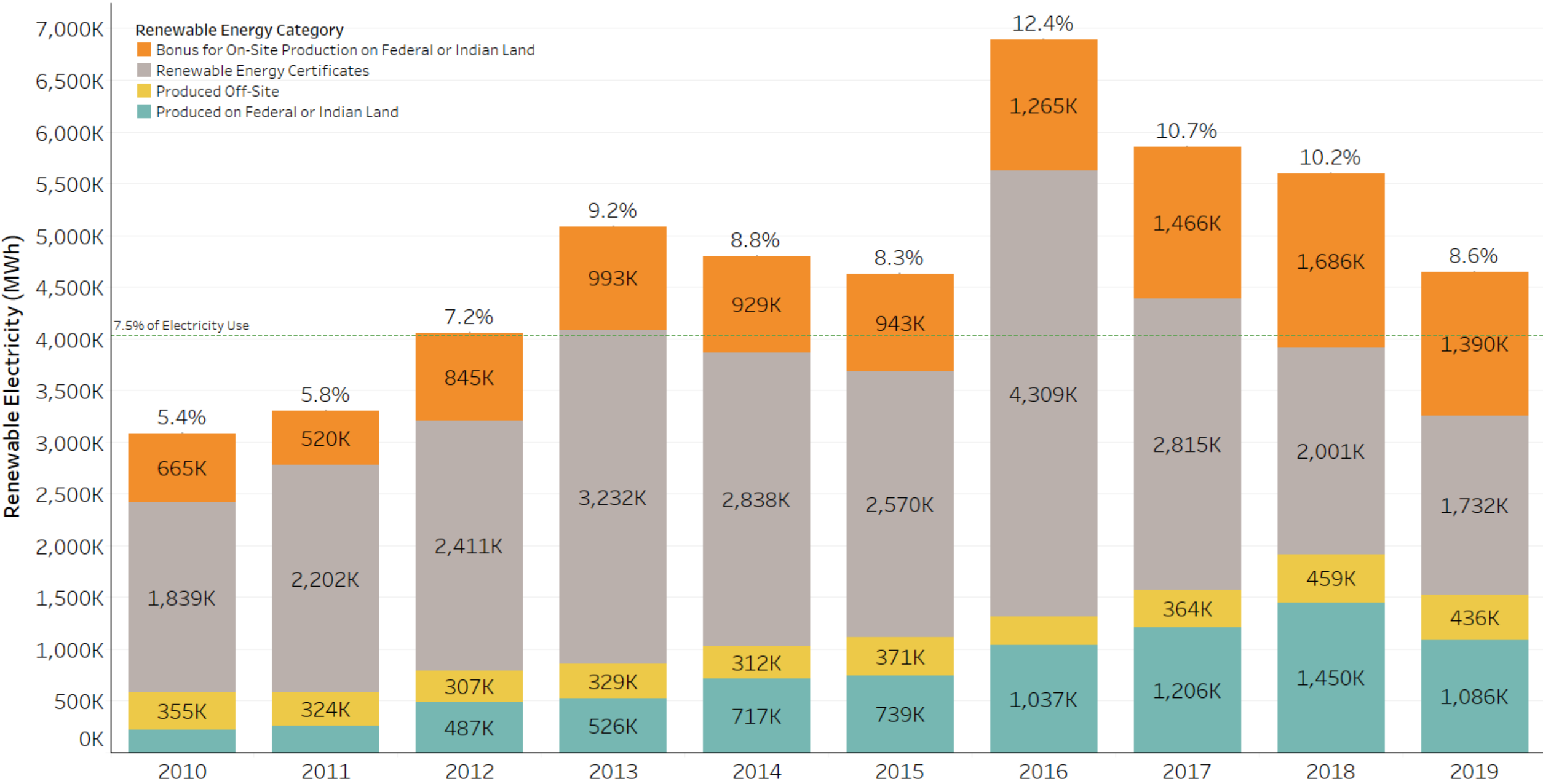


2019 Goal Building Energy Use: 316 Trillion Btu, with Intensity and Reduction Progress versus 2003

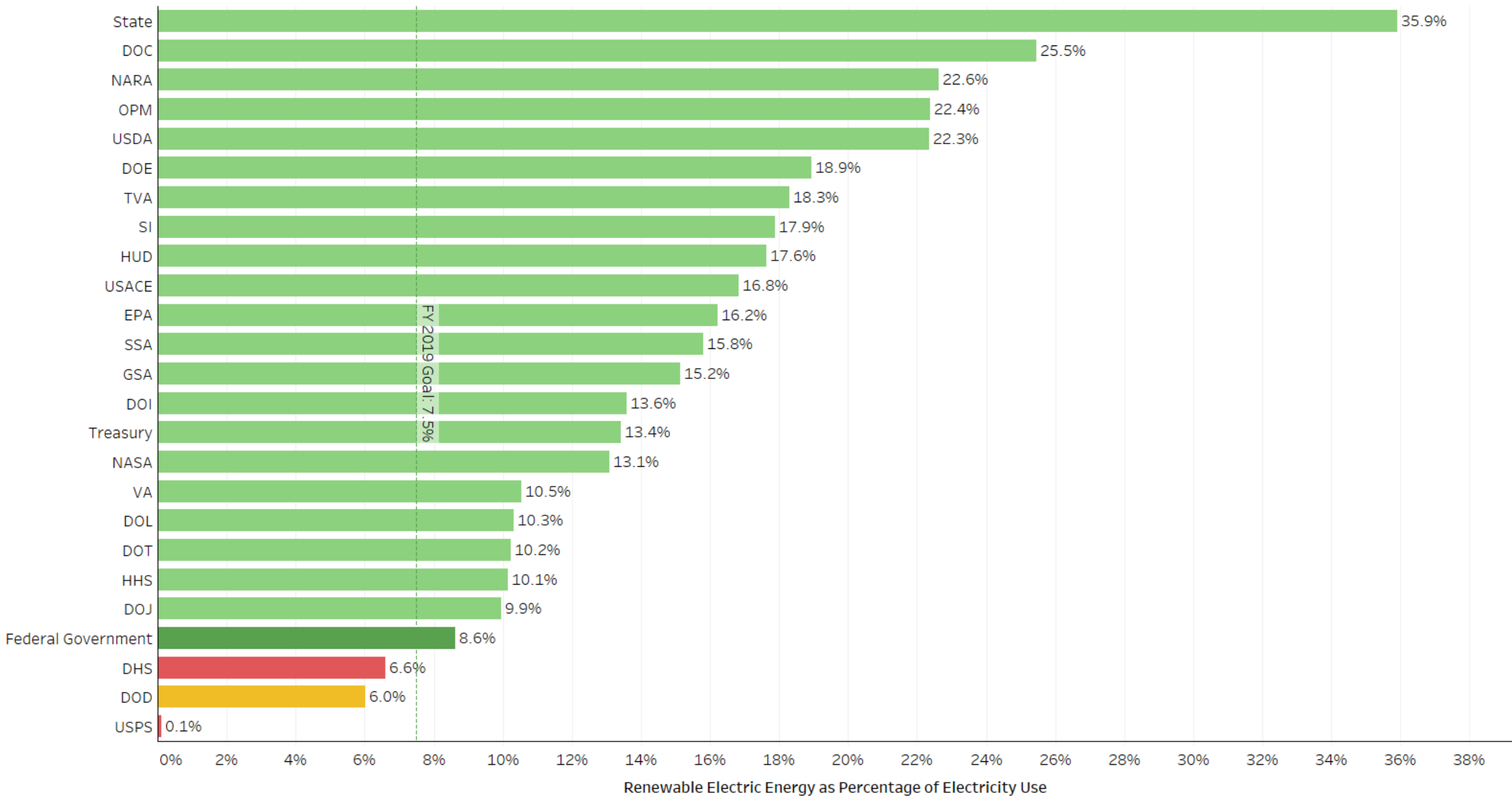


Federal Government Renewable Electricity Use

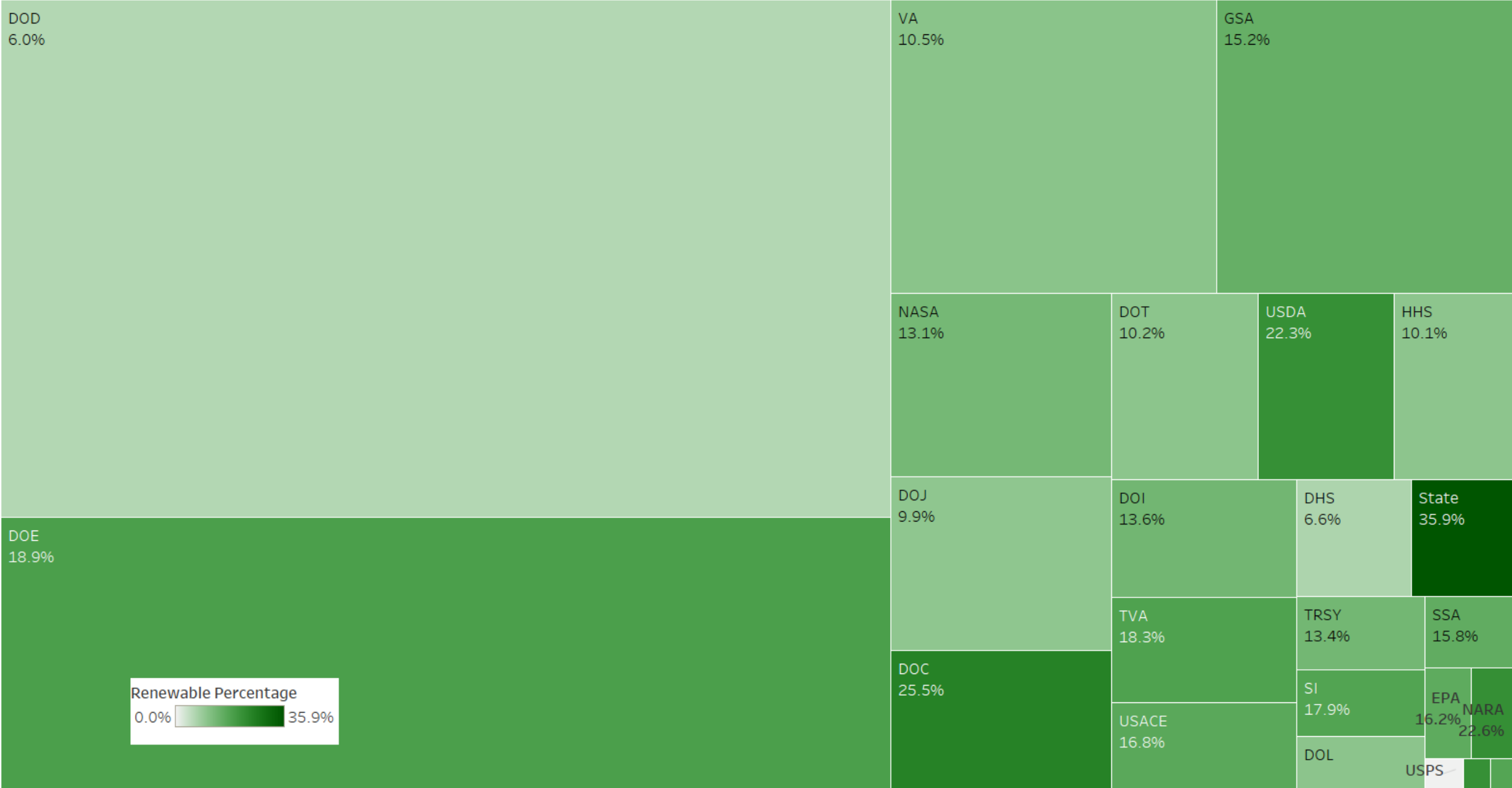
(as a Percentage of Facility Electricity Consumption)



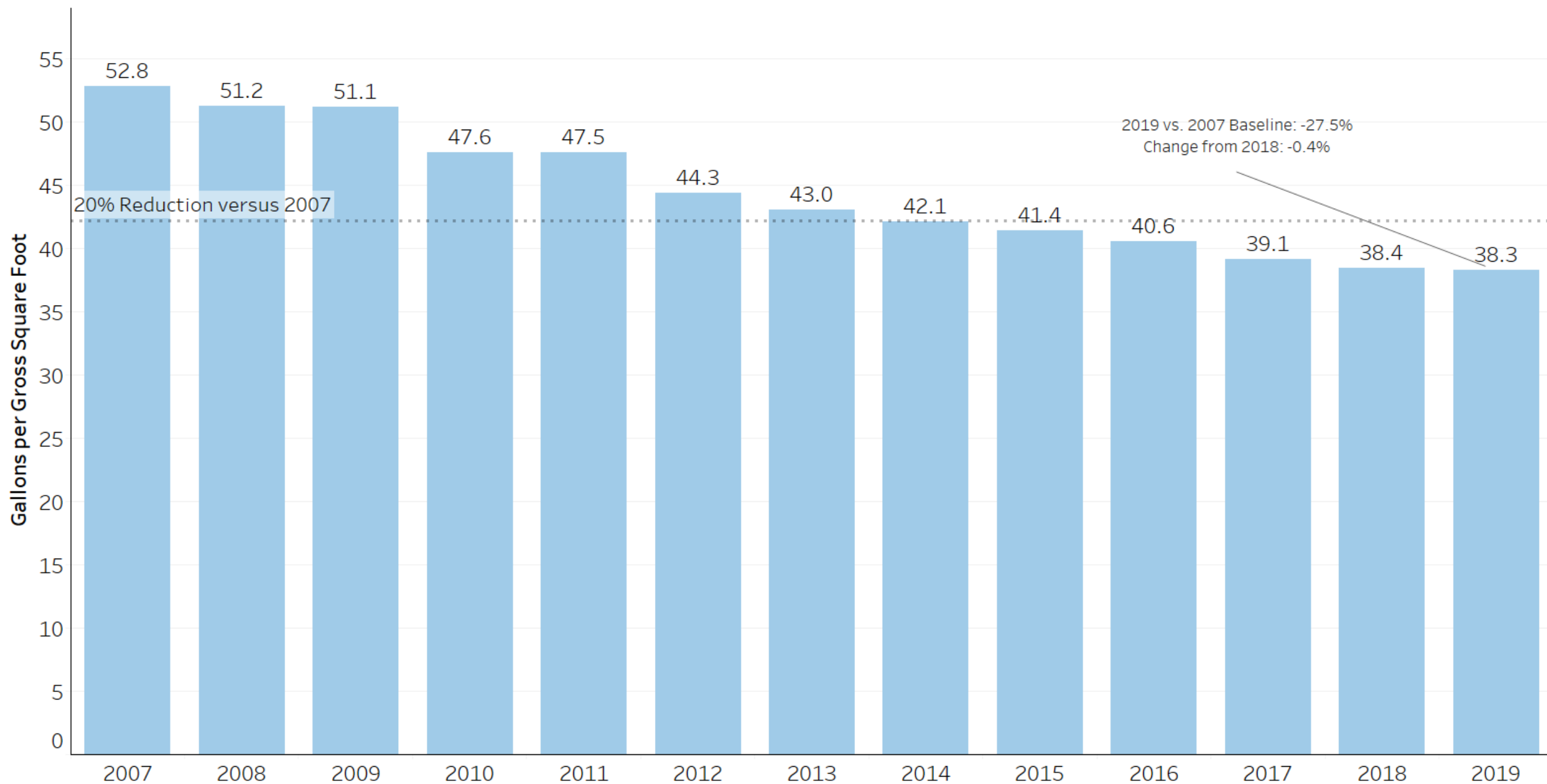
FY 2019 Renewable Electricity Use as a Percentage of Electricity Consumption



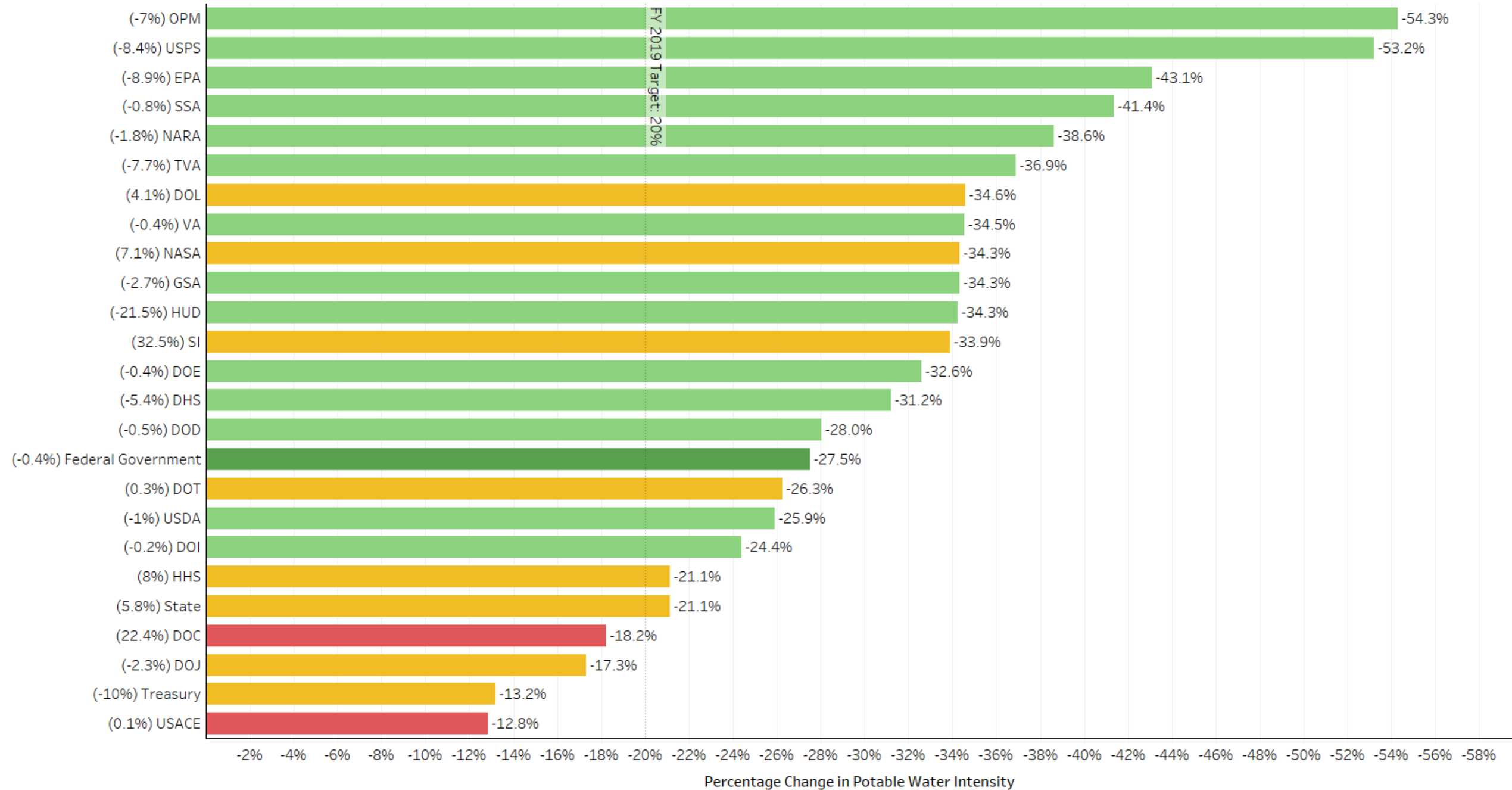
FY 2019 Renewable Electricity Use and Percentage of Electricity Consumption: 4.6 Million MWh



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



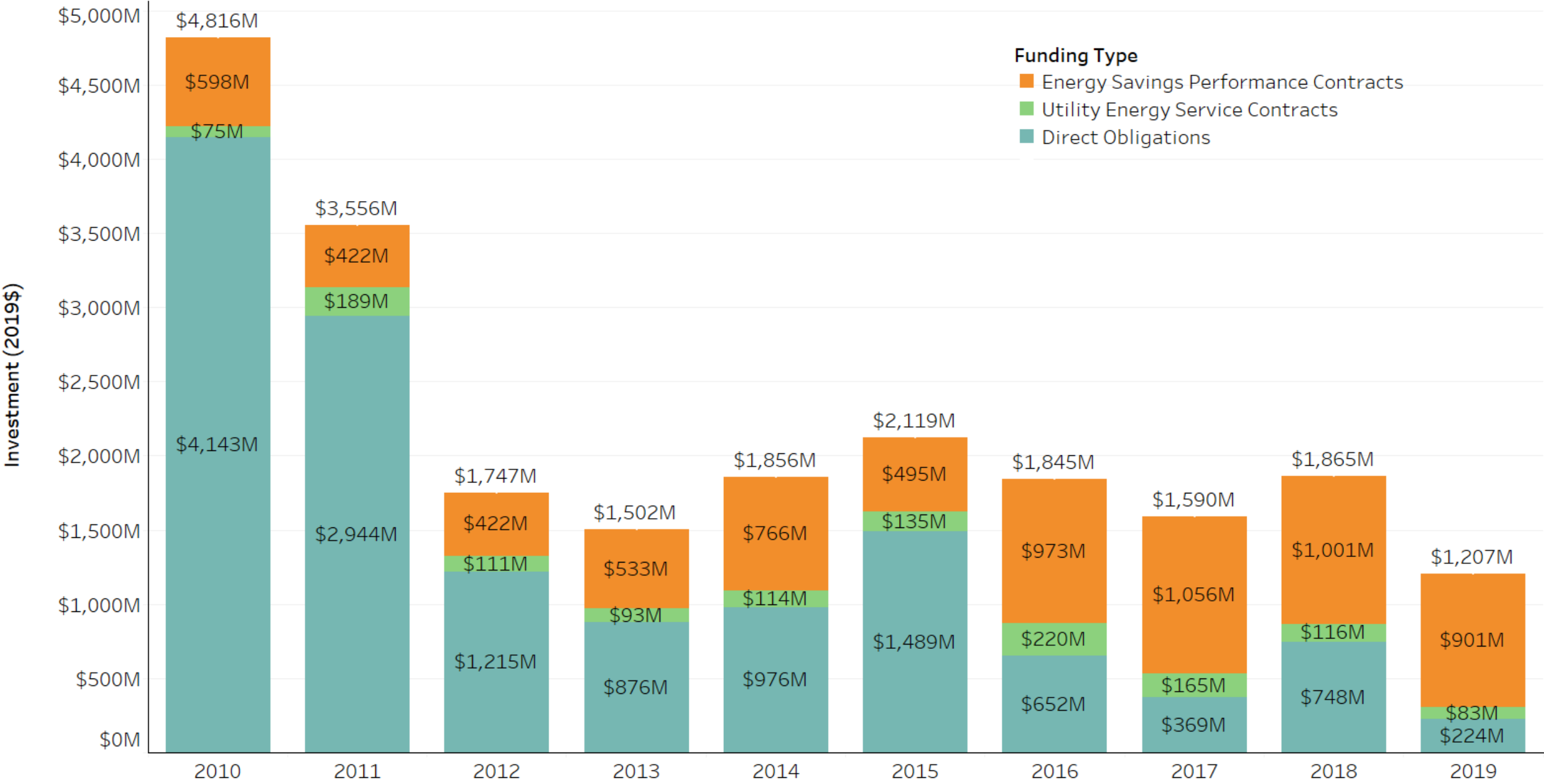
Federal Agency Progress in Potable Water Intensity FY 2007 to FY 2019



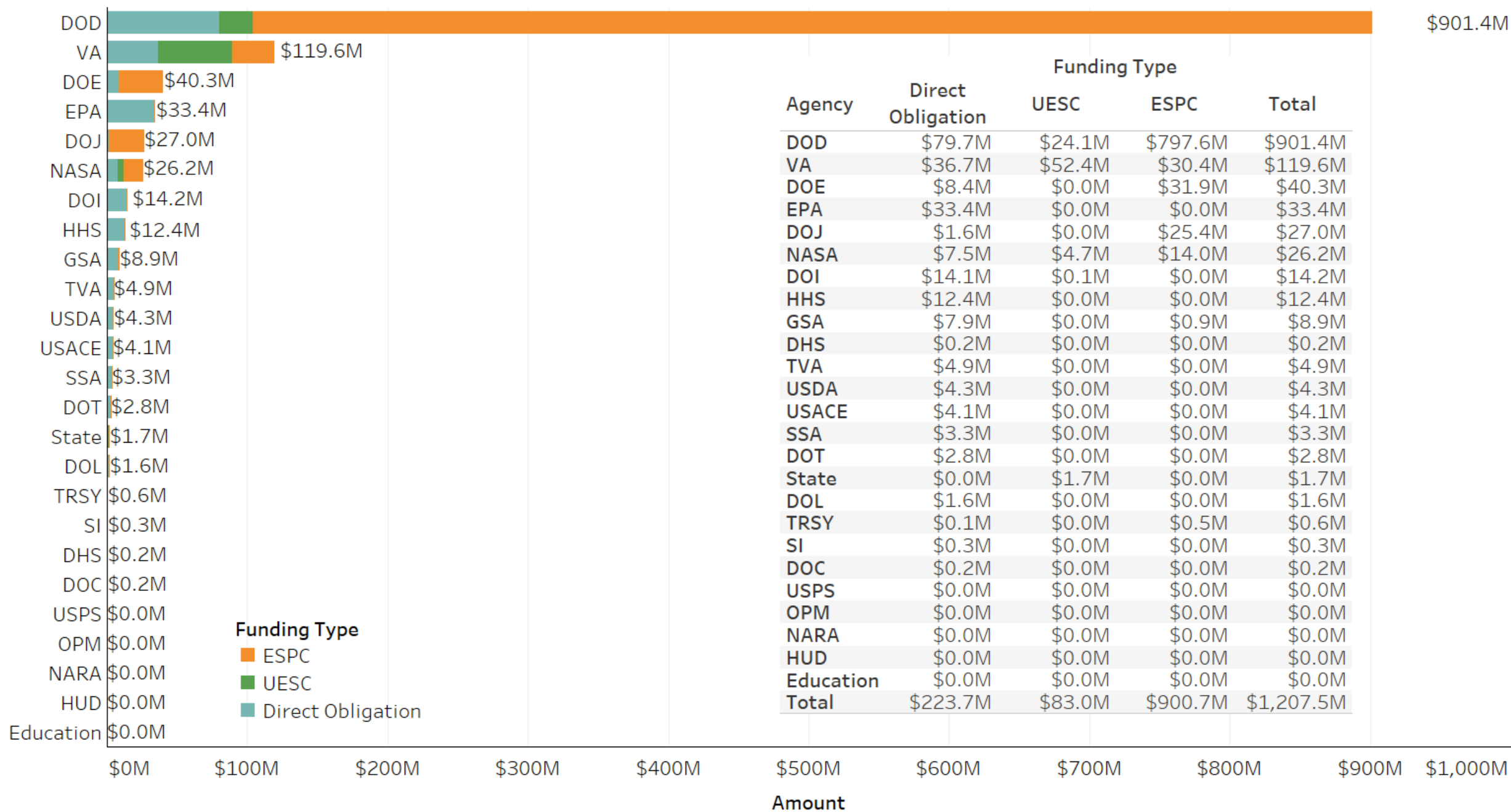
2019 Potable Water Use: 122 Billion Gallons Used, with Intensity and Reduction Percentage versus 2007



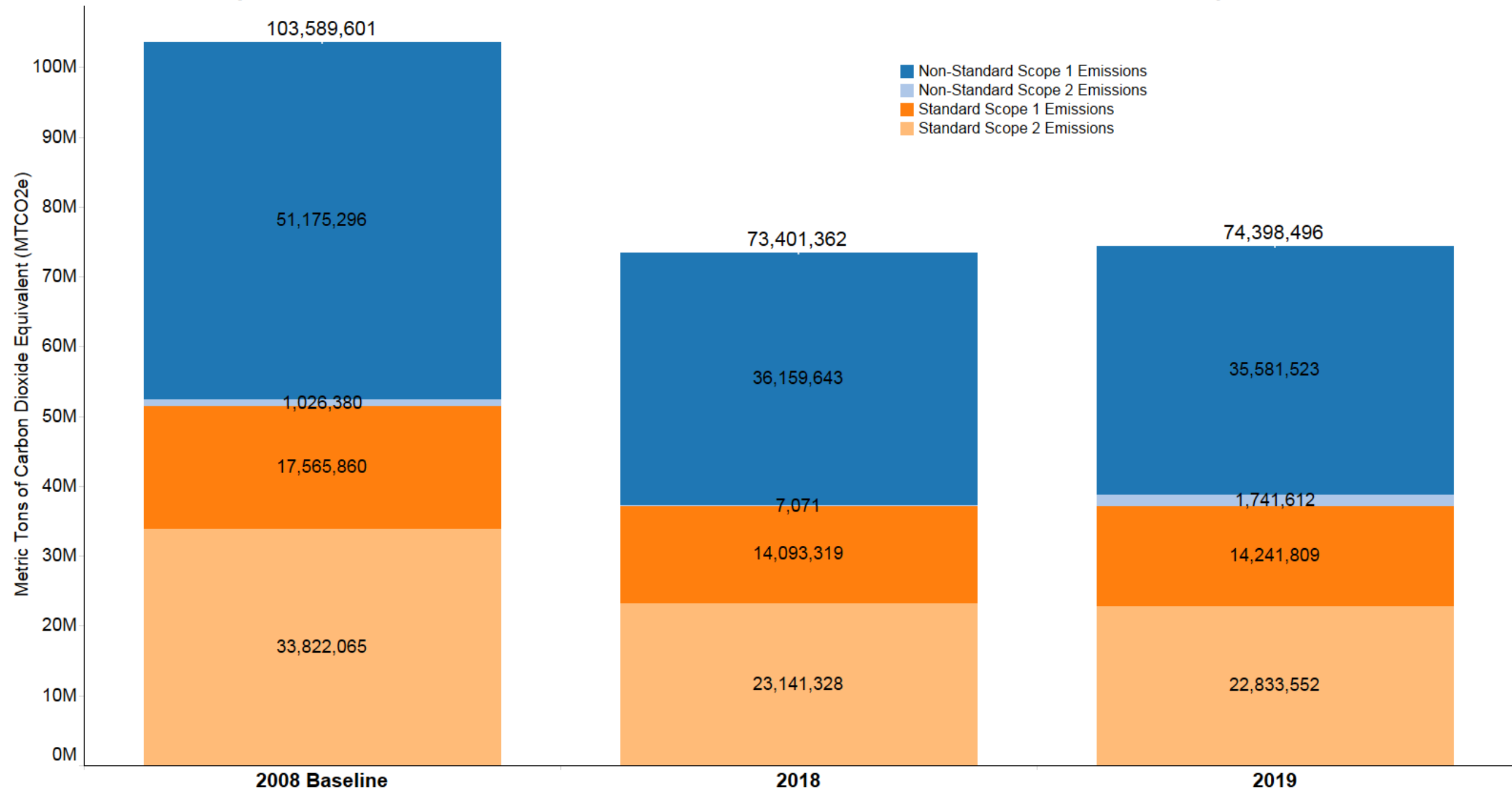
Federal Government Investment in Facility Efficiency Improvements



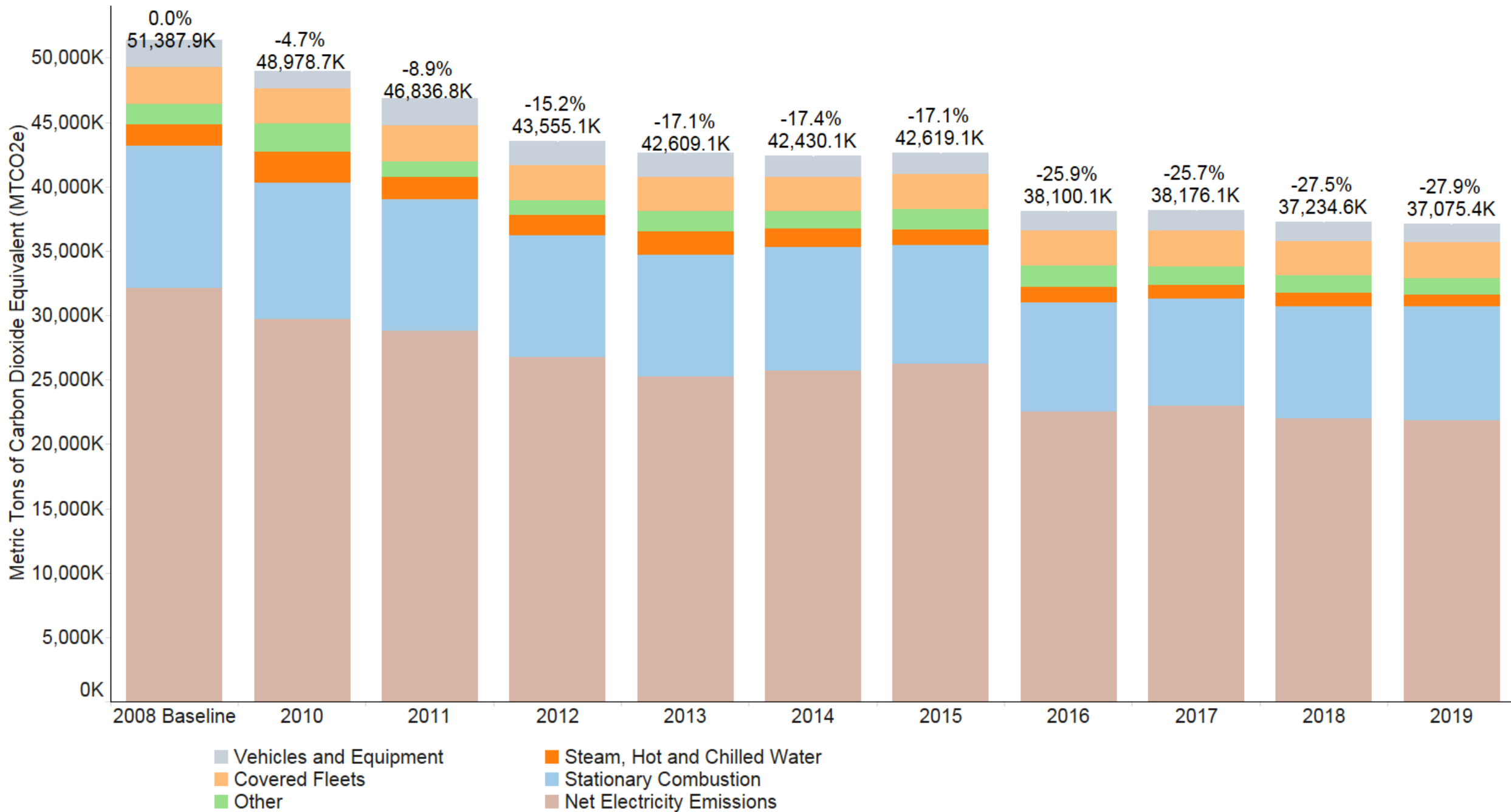
FY 2019 Federal Agency Investment in Energy Efficiency and Renewable Energy



Scope 1 and 2 Greenhouse Gas Emissions from Federal Standard and Non-Standard Operations



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



2019 Greenhouse Gas Emissions from Standard Operations: 37.0 Million Metric Tons of Carbon Dioxide Equivalent (MTCO₂e) with Reduction Percentage versus 2008

