

**U.S. DEPARTMENT OF LABOR
FLEET ALTERNATIVE FUEL VEHICLE
ACQUISITION REPORT
FOR FISCAL YEAR 2016**

February 2017

**Office of the Assistant Secretary for
Administration and Management
200 Constitution Avenue, NW, Room S-2203
Washington, D.C. 20210**

**U.S. Department of Labor’s Alternative Fuel Vehicle
Acquisition and Fuel Use Report for Fiscal Year 2016**

February 2017

Outcome:

As indicated by the Federal Automotive Statistical Tool (FAST) **Table 1** below, the Department of Labor (DOL) exceeded the Energy Policy Act of 2005 (EPAAct) 75 percent goal for FY 2016 with an EPAAct compliance percentage of 121 percent.

DOL’s Approach to Compliance with the EPAAct and Executive Order 13693:

To meet EPAAct and Executive Order (E.O.) 13693 requirements, the Department mandates that a minimum of 75 percent of its new light-duty vehicle acquisitions be Alternative Fuel Vehicles (AFV) and through policy, guidance and meetings with component agency heads, requires agencies to acquire AFVs, decrease petroleum consumption, increase non-petroleum-based fuel usage, and take other relevant actions to reduce per-mile greenhouse gas emissions from agency fleet vehicles.

DOL AFV Acquisitions for FY 2016:

Table 1 shows the number and types of FY 2016 DOL vehicle acquisitions. DOL acquired 908 light-duty and/or medium duty passenger vehicles, of which 505 were covered by EPAAct and for which DOL received 611 Total EPAAct Credits.

Table 1: DOL Fiscal Year 2016 Acquisitions

1. Actual Light-Duty Vehicle Acquisitions and Exemptions			
	Acquisitions		
	Leased	Purchased	Total
Total Light-Duty Vehicle Acquisitions	906	2	908
Fleet Exemptions: Fleet Size	0	0	0
Fleet Exemptions: Foreign	0	0	0
Fleet Exemptions: Geographic	0	0	0
Fleet Exemptions: Non-MSA Operation	0	0	0
Vehicle Exemptions: LE Vehicle	45	2	47
Vehicle Exemptions: Non-covered Vehicle	0	0	0
Vehicle Exemptions: Non-MSA Operation	356	0	356
Total EPAAct-Covered Vehicles	505	0	505

Vehicle Type	Fuel	LE	Acquisitions		Total	EPAct Credits
			Lease	Purchase		
Light Duty Vehicles						
Sedan/St Wgn Compact	E85 FF	No	13	0	13	13
Sedan/St Wgn Compact	E85 FF	Yes	13	0	13	0
Sedan/St Wgn Compact	GAS HY ¹	No	84	0	84	84
Sedan/St Wgn Compact	GAS HY ¹	Yes	6	0	6	0
Sedan/St Wgn Compact	GAS PH	No	2	0	2	2
Sedan/St Wgn Midsize	E85 FF	No	4	0	4	4
Sedan/St Wgn Midsize	E85 FF	Yes	2	0	2	0
Sedan/St Wgn Subcompact	E85 FF	No	95	0	95	95
Sedan/St Wgn Subcompact	GAS HY ¹	No	3	0	3	3
LD Minivan 4x2 (Passenger)	E85 FF	No	117	0	117	117
LD Minivan 4x2 (Passenger)	E85 FF	Yes	2	0	2	0
LD Pickup 4x2	E85 FF	No	12	0	12	12
LD Pickup 4x2	E85 FF	Yes	1	0	1	0
LD SUV 4x2	E85 FF	No	12	0	12	12
LD SUV 4x2	E85 FF	Yes	1	0	1	0
LD Van 4x2 (Passenger)	E85 FF	No	76	0	76	76
LD Pickup 4x4	E85 FF	No	16	0	16	16
LD SUV 4x4	E85 FF	No	151	0	151	151
LD SUV 4x4	E85 FF	Yes	5	0	5	0
Medium Duty Vehicles						
MD Other	E85 FF	No	6	0	6	6
MD Pickup	E85 FF	No	8	0	8	8
MD Van (Cargo)	E85 FF	No	1	0	1	1
MD Van (Passenger)	E85 FF	No	10	0	10	10
Heavy Duty Vehicles						
HD	CNG BI	No	1	0	1	1
Totals:			641	0	641	611

¹ Gas-electric hybrid vehicles are considered alternative fueled vehicles and corresponding credits are shown.

3. Actual EPAct Acquisition Credits Summary	
Base AFV Acquisition Credits:	611
Zero Emission Vehicle (ZEV) Credits:	0
Dedicated Light Duty AFV Credits:	0
Dedicated Medium Duty AFV Credits:	0
Dedicated Heavy Duty AFV Credits:	0
Biodiesel Fuel Usage Credits: ⁴	5
Total EPAct Credits:	611
Overall EPAct Compliance Percentage:	121 %

Table 2 represents the fuel usage for DOL fleets in FY 2016.

Table 2: DOL Fiscal Year 2016 Fuel Usage

Fuel Type	Gasoline Gallon Equivalent	Cost (\$)
Covered Petroleum Consumption	2,142,122	4,284,274
Alternative Fuel Consumption	118,167	236,341
<i>Total Fuel Usage</i>	2,260,289	4,520,615

Summary:

DOL continues to reduce the consumption of petroleum through more fuel efficient vehicles and increased use of alternative fuels. In addition, DOL has implemented an internal policy establishing AFVs as the “vehicles of choice” for new acquisitions and directs DOL agencies to select the smallest and most fuel efficient vehicles that meet mission requirements.