

**U.S. DEPARTMENT OF LABOR**  
**FLEET ALTERNATIVE FUEL VEHICLE**  
**ACQUISITION REPORT**  
**FOR FISCAL YEAR 2017**

**February 2018**

**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 2017

February 2018

## Outcome:

As indicated by the Federal Automotive Statistical Tool (FAST), the Department of Labor (DOL) exceeded the Energy Policy Act of 2005 (EPAct) 75 percent goal for FY 2017 with an EPAct compliance percentage of 109 percent.

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

To meet the requirements of the EPAct and Executive Order (E.O.) 13693, Planning for Federal Sustainability in the Next Decade<sup>1</sup>, the Department mandates that a minimum of 75 percent of its new light-duty vehicle acquisitions be Alternative Fuel Vehicles (AFV) where it does not impede the accomplishment of DOL’s mission requirements. Through policy, guidance, and meetings with DOL agencies, the management 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 2017:

In FY 2017, DOL acquired 656 light-duty and/or medium duty passenger vehicles, of which 405 were covered by EPAct and for which DOL received 441 Total EPAct Credits.

**Table 1** shows the number of FY 2017 DOL light duty vehicle acquisitions and the number of vehicles exempt from EPAct requirements either because these vehicles were designated “law enforcement” or are not operated in a “Metropolitan Statistical Area” (MSA).

**Table 1: DOL Fiscal Year 2017 Acquisitions**

	Actual Light-Duty Vehicle Acquisitions and Exemptions		
	Acquisitions		Total
	Leased	Purchased	
<b>Total Light-Duty Vehicle Acquisitions</b>	<b>656</b>	<b>0</b>	<b>656</b>
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	1	0	1
Vehicle Exemptions: Non-covered Vehicle	0	0	0
Vehicle Exemptions: Non-MSA Operation	250	0	250
<b>Total EPAct-Covered Vehicles</b>	<b>405</b>	<b>0</b>	<b>405</b>

<sup>1</sup> <http://www.gpo.gov/fdsys/pkg/FR-2015-03-25/pdf/2015-07016.pdf>

**Table 2** shows the types of FY 2017 DOL vehicle acquisitions and fuel configurations. DOL's fleet included 377 fuel-efficient gasoline-electric hybrid vehicles and another 1,955 vehicles that are classified as low greenhouse gas fuel-efficient vehicles.

**Table 2: DOL Fiscal Year 2017 Acquisitions by Type**

Vehicle Type	Fuel	LE	Lease	Acquisitions Purchase	Total	EPAct Credits
<b>Light Duty Vehicles</b>						
Sedan/St Wgn Compact	E85 FF	No	12	0	12	12
Sedan/St Wgn Compact	GAS AF	No	7	0	7	7
Sedan/St Wgn Compact	GAS HY <sup>3</sup>	No	62	0	62	62
Sedan/St Wgn Midsize	E85 FF	No	2	0	2	2
Sedan/St Wgn Subcompact	E85 FF	No	56	0	56	56
Sedan/St Wgn Subcompact	ELE DE	No	1	0	1	1
Sedan/St Wgn Subcompact	GAS AF	No	12	0	12	12
Sedan/St Wgn Subcompact	GAS HY <sup>3</sup>	No	13	0	13	13
LD Minivan 4x2 (Passenger)	E85 FF	No	83	0	83	83
LD Pickup 4x2	E85 FF	No	11	0	11	11
LD SUV 4x2	E85 FF	No	14	0	14	14
LD SUV 4x2	GAS AF	No	2	0	2	2
LD SUV 4x2	GAS HY <sup>3</sup>	No	1	0	1	1
LD Van 4x2 (Passenger)	E85 FF	No	22	0	22	22
LD Pickup 4x4	E85 FF	No	9	0	9	9
LD SUV 4x4	E85 FF	No	90	0	90	90
LD SUV 4x4	E85 FF	Yes	1	0	1	0
LD SUV 4x4	GAS AF	No	3	0	3	3
<b>Medium Duty Vehicles</b>						
MD Other	E85 FF	No	5	0	5	5
MD Pickup	E85 FF	No	8	0	8	8
MD Van (Cargo)	E85 FF	No	2	0	2	2
MD Van (Passenger)	E85 FF	No	26	0	26	26
<b>Totals:</b>			<b>442</b>	<b>0</b>	<b>442</b>	<b>441</b>

<sup>3</sup> Gas-electric hybrid vehicles are considered alternative fueled vehicles and corresponding credits are shown.

**Table 3** shows that for the 405 EAct-covered vehicles, DOL received 441 Total EAct Credits, exceeding compliance with a score of 109 percent.

**Table 3: EAct-Covered Fleet Acquisition Credits Assigned**

<b>Actual EAct Acquisition Credits Summary</b>	
Base AFV Acquisition Credits:	441
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 and Renewable Diesel Fuel Usage Credits: <sup>4</sup>	0
<b>Total EAct Credits:</b>	<b>441</b>
<b>Overall EAct Compliance Percentage:</b>	<b>109 %</b>

**Table 4** shows the FY 2017 fuel usage for the DOL fleet.

**Table 4: DOL Fiscal Year 2017 Fuel Usage**

<b>Fuel Type</b>	<b>Gasoline Gallon Equivalent</b>	<b>Cost (\$)</b>
Covered Petroleum Consumption	2,244,952	5,214,845
Alternative Fuel Consumption	51,294	136,078
<b><i>Total Fuel Usage</i></b>	<b>2,296,246</b>	<b>5,350,923</b>

**Summary:**

DOL continues to reduce the consumption of petroleum through the acquisition of 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.