

**Federal Management Regulation**

**§ 102-34.60**

Sedan class	Station wagon class	Descriptive name
III .....	III	Midsize
IV .....	IV	Large.
V .....		Limousine.

**§ 102-34.45 What size motor vehicles may we purchase and lease?**

- (a) You must select motor vehicles to achieve maximum fuel efficiency.
- (b) Limit motor vehicle body size, engine size and optional equipment to what is essential to meet your agency's mission.
- (c) With the exception of motor vehicles used by the President and Vice President and motor vehicles for security and highly essential needs, you must purchase and lease midsize (class III) or smaller sedans.
- (d) Purchase and lease large (class IV) sedans only when such motor vehicles are essential to your agency's mission.

**§ 102-34.50 What are fleet average fuel economy standards?**

- (a) The minimum miles per gallon that a fleet of motor vehicles purchased or leased by an executive agency must obtain. The need to meet these standards is set forth in 49 U.S.C. 32917, Standards for Executive Agency Automobiles, and Executive Order 12375, Motor Vehicles. These standards have two categories:
  - (1) Average fuel economy standard for all passenger automobiles.
  - (2) Average fuel economy standard for light trucks.
- (b) These standards do not apply to passenger automobiles and light trucks designed to perform combat-related missions for the U.S. Armed Forces or motor vehicles designed for use in law enforcement or emergency rescue work.

**§ 102-34.55 What are the minimum fleet average fuel economy standards?**

The minimum fleet average fuel economy standards appear in the following table:

**FLEET AVERAGE FUEL ECONOMY STANDARDS<sup>A</sup>**

Fiscal year	Passenger automobile <sup>1</sup>	Light truck <sup>2</sup>
1995 .....	27.5	20.6 <sup>3</sup>
1996 .....	27.5	20.7 <sup>3</sup>
1997 .....	27.5	20.7 <sup>3</sup>
1998 .....	27.5	20.7 <sup>3</sup>
1999 .....	27.5	20.7 <sup>3</sup>
2000 & beyond .....	27.5	( <sup>4</sup> )

<sup>a</sup> These figures represent miles/gallon.  
<sup>1</sup> Established by section 49 U.S.C. 32902 and the Secretary of Transportation.  
<sup>2</sup> Fleet average fuel economy standard set by the Secretary of Transportation and mandated by Executive Order 12375 beginning in fiscal year 1982.  
<sup>3</sup> Fleet average fuel economy for light trucks is the combined fleet average fuel economy for all 4 × 2 and 4 × 4 light trucks.  
<sup>4</sup> Requirements not yet set by the Secretary of Transportation.

**§ 102-34.60 How do we calculate the average fuel economy for our fleet?**

- (a) Due to the variety of motor vehicle configurations, you must take an average of all motor vehicles, by category (passenger automobiles or light truck) purchased and leased by your agency during the fiscal year. This calculation is the sum of passenger automobiles or light trucks that your executive agency purchases or leases from commercial sources divided by the sum of the fractions representing the number of motor vehicles of each category by model divided by the unadjusted city/highway mile-per-gallon ratings for that model, developed by the Environmental Protection Agency (EPA) for each fiscal year. The EPA mile-per-gallon rating for each motor vehicle make, model, and model year may be obtained from the: General Services Administration, Attn: FFA, Washington, DC 20406.
- (b) An example follows:

- Light trucks: i. 600 light trucks acquired in a specific year. These are broken down into:
  - A. 200 Six cylinder automatic transmission pick-up trucks, EPA rating: 24.3 mpg, plus
  - B. 150 Six cylinder automatic transmission mini-vans, EPA rating 24.8 mpg, plus
  - C. 150 Eight cylinder automatic transmission pick-up trucks, EPA rating: 20.4 mpg, plus
  - D. 100 Eight cylinder automatic transmission cargo vans, EPA rating: 22.2 mpg.

$$\begin{aligned}
 &= \frac{600}{\frac{200}{24.3} + \frac{150}{24.8} + \frac{150}{20.4} + \frac{100}{22.2}} \\
 &= \frac{600}{8.2305 + 6.0484 + 7.3530 + 4.5045} \\
 &= \frac{600}{26.1364} = 22.9565 \text{ (Rounded to nearest 0.1 mpg.)}
 \end{aligned}$$

ii. Fleet average fuel economy for light trucks in this case is 23.0 mpg.

**§ 102–34.65 How may we request an exemption from the fuel economy standards?**

(a) You must submit your reasons for the exemption in a written request to the: Administrator of General Services, ATTN: MTV, Washington, DC 20405.

(b) GSA will review the request and advise you of the determination within 30 days of receipt. Passenger automobiles and light trucks exempted under the provisions of this section must not be included in calculating your fleet average fuel economy.

**§ 102–34.70 How does GSA monitor the fuel economy of purchased and leased motor vehicles?**

(a) Executive agencies report to GSA their leases and purchases of passenger automobiles and light trucks. GSA keeps a master record of the miles per gallon for passenger automobiles and light trucks acquired by each agency during the fiscal year. GSA verifies that each agency’s passenger automobile and light truck leases and purchases achieve the fleet average fuel economy for the applicable fiscal year, as required by Executive Order 12375.

(b) The GSA Federal Vehicle Policy Division (MTV) issues information about the EPA miles-per-gallon ratings to executive agencies at the beginning of each fiscal year to help agencies with their acquisition plans.

**§ 102–34.75 How must we report fuel economy data for passenger automobiles and light trucks we purchase or commercially lease?**

(a) You must send copies or synopses of motor vehicle leases and purchases to GSA. Use the unadjusted combined city/highway mile-per-gallon ratings for passenger automobiles and light trucks developed each fiscal year by the Environmental Protection Agency (EPA). All submissions for a fiscal year must reach GSA by December 1 of the next fiscal year. Submit the information as soon as possible after the purchase or effective date of each lease to the: General Services Administration, ATTN: MTV, Washington, DC 20405. Email: *vehicle.policy@gsa.gov*.

(b) Include in your submission to GSA motor vehicles purchased or leased by your agency for use in any State, Commonwealth, territory or possession of the United States, and the District of Columbia.

(c) Your submission to GSA must include:

- (1) Number of passenger automobiles and light trucks, by category.
- (2) Year.
- (3) Make.
- (4) Model.
- (5) Transmission type (if manual, number of forward speeds).
- (6) Cubic inch displacement of engine.
- (7) Fuel type (i.e., gasoline, diesel, or type of alternative fuel).
- (8) Monthly lease cost, if applicable.

NOTE TO § 102–34.75: Do not include passenger automobile and light truck lease renewal options as new acquisition motor vehicle leases. Do not report passenger automobiles and light trucks exempted from fleet