

Federal Management Regulation

§ 102-34.65

(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 ^A

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

^a These figures represent miles/gallon.
¹ Established by section 49 U.S.C. 32902 and the Secretary of Transportation.
² Fleet average fuel economy standard set by the Secretary of Transportation and mandated by Executive Order 12375 beginning in fiscal year 1982.
³ Fleet average fuel economy for light trucks is the combined fleet average fuel economy for all 4 × 2 and 4 × 4 light trucks.
⁴ 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