

Gasoline Vehicle



Fuel Economy and Environment



Gasoline Vehicle

Fuel Economy



26 MPG

combined city/hwy

22

city

32

highway

3.8 gallons per 100 miles

Small SUVs range from 16 to 32 MPG. The best vehicle rates 99 MPGe.

You save \$1,850

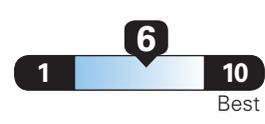
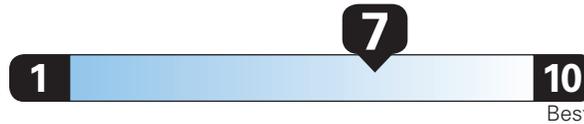
in fuel costs over 5 years

compared to the average new vehicle.

Annual fuel cost \$2,150

Fuel Economy & Greenhouse Gas Rating (tailpipe only)

Smog Rating (tailpipe only)



This vehicle emits 347 grams CO₂ per mile. The best emits 0 grams per mile (tailpipe only). Producing and distributing fuel also creates emissions; learn more at fueleconomy.gov.

Actual results will vary for many reasons, including driving conditions and how you drive and maintain your vehicle. The average new vehicle gets 22 MPG and costs \$12,600 to fuel over 5 years. Cost estimates are based on 15,000 miles per year at \$3.70 per gallon. MPGe is miles per gasoline gallon equivalent. Vehicle emissions are a significant cause of climate change and smog.

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Gasoline Vehicle – Gas Guzzler



Fuel Economy and Environment



Gasoline Vehicle

Fuel Economy



11

combined city/hwy

MPG

9

city

15

highway

9.1

gallons per 100 miles

\$7,700

gas guzzler tax

You spend

\$14,400

more in fuel costs over 5 years
compared to the average new vehicle.

Annual fuel COST

\$5,400

Fuel Economy & Greenhouse Gas Rating (tailpipe only)

1

10

Best

Smog Rating (tailpipe only)

5

10

Best

This vehicle emits 810 grams CO₂ per mile. The best emits 0 grams per mile (tailpipe only). Producing and distributing fuel also creates emissions; learn more at fueleconomy.gov.

Actual results will vary for many reasons, including driving conditions and how you drive and maintain your vehicle. The average new vehicle gets 22 MPG and costs \$12,600 to fuel over 5 years. Cost estimates are based on 15,000 miles per year at \$3.95 per gallon. MPGe is miles per gasoline gallon equivalent. Vehicle emissions are a significant cause of climate change and smog.

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Diesel Vehicle

EPA DOT Fuel Economy and Environment **Diesel Vehicle**

Fuel Economy



35 **MPG**

combined city/hwy

30
city

45
highway

2.9 gallons per 100 miles

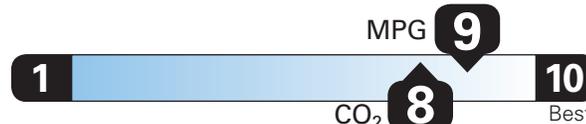
Compact cars range from 14 to 41 MPG. The best vehicle rates 99 MPGe.

You save \$4,350

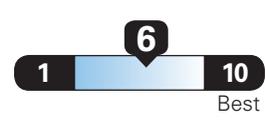
in fuel costs over 5 years compared to the average new vehicle.

Annual fuel cost
\$1,650

Fuel Economy & Greenhouse Gas Rating (tailpipe only)



Smog Rating (tailpipe only)



This vehicle emits 292 grams CO₂ per mile. The best emits 0 grams per mile (tailpipe only). Producing and distributing fuel also creates emissions; learn more at fueleconomy.gov.

Actual results will vary for many reasons, including driving conditions and how you drive and maintain your vehicle. The average new vehicle gets 22 MPG and costs \$12,600 to fuel over 5 years. Cost estimates are based on 15,000 miles per year at \$3.90 per gallon. MPGe is miles per gasoline gallon equivalent. Vehicle emissions are a significant cause of climate change and smog.

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Flexible Fuel Vehicle: Gasoline-Ethanol (E85)



Fuel Economy and Environment

E85


Flexible-Fuel Vehicle
Gasoline-Ethanol (E85)

Fuel Economy



24

MPG

combined city/hwy

21

city

29

highway

4.2

gallons per 100 miles

Large cars range from 14 to 28 mpg. The best vehicle rates 99 MPGe. Values are based on gasoline and do not reflect performance and ratings based on E85.

Driving Range

Gasoline: 390 miles



Ethanol (E85): 270 miles



You save

\$1,100

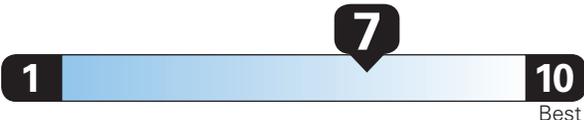
in fuel costs over 5 years

compared to the average new vehicle.

Annual fuel COST

\$2,300

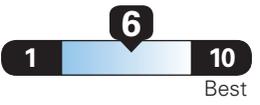
Fuel Economy & Greenhouse Gas Rating (tailpipe only)



7

This vehicle emits 371 grams CO₂ per mile. The best emits 0 grams per mile (tailpipe only). Producing and distributing fuel also creates emissions; learn more at fueleconomy.gov.

Smog Rating (tailpipe only)



6

Best

Actual results will vary for many reasons, including driving conditions and how you drive and maintain your vehicle. The average new vehicle gets 22 MPG and costs \$12,600 to fuel over 5 years. Cost estimates are based on 15,000 miles per year at \$3.70 per gallon. This is a dual fueled automobile. MPGe is miles per gasoline gallon equivalent. Vehicle emissions are a significant cause of climate change and smog.

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Smartphone QR Code™



Flexible Fuel Vehicle: Gasoline-Ethanol (E85) –No Range Bars

EPA DOT Fuel Economy and Environment

E85 Flexible-Fuel Vehicle Gasoline-Ethanol (E85)

Fuel Economy



24 MPG

combined city/hwy

21
city

29
highway

4.2 gallons per 100 miles

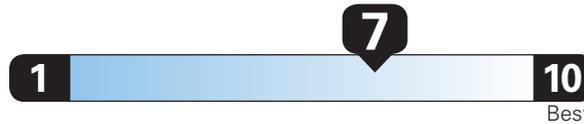
Large cars range from 14 to 28 mpg. The best vehicle rates 99 MPGe. Values are based on gasoline and do not reflect performance and ratings based on E85.

You **save**
\$1,100

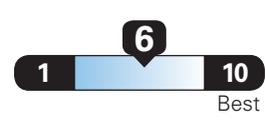
in fuel costs over 5 years compared to the average new vehicle.

Annual fuel **cost**
\$2,300

Fuel Economy & Greenhouse Gas Rating (tailpipe only)



Smog Rating (tailpipe only)



This vehicle emits 371 grams CO₂ per mile. The best emits 0 grams per mile (tailpipe only). Producing and distributing fuel also creates emissions; learn more at fueleconomy.gov.

Actual results will vary for many reasons, including driving conditions and how you drive and maintain your vehicle. The average new vehicle gets 22 MPG and costs \$12,600 to fuel over 5 years. Cost estimates are based on 15,000 miles per year at \$3.70 per gallon. This is a dual fueled automobile. MPGe is miles per gasoline gallon equivalent. Vehicle emissions are a significant cause of climate change and smog.

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Compressed Natural Gas Vehicle



Fuel Economy and Environment



**Compressed
Natural Gas Vehicle**

Fuel Economy



29

MPGe

Small station wagons range from 19 to 34 MPG. The best vehicle rates 99 MPGe.

25

city

35

highway

3.4

equivalent gallons
per 100 miles

Driving Range
When fully fueled, vehicle can travel about...

0 35 70 105 140 **175** miles



You save

\$7,350

**in fuel costs
over 5 years**
compared to the
average new vehicle.

Annual fuel cost

\$1,050

Fuel Economy & Greenhouse Gas Rating (tailpipe only)

MPG

8

1

10

CO₂

10 Best

This vehicle emits 220 grams CO₂ per mile. The best emits 0 grams per mile (tailpipe only). Producing and distributing fuel also creates emissions; learn more at fueleconomy.gov.

Smog Rating (tailpipe only)

8

1

10

Best

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Smartphone
QR Code™



Hydrogen Fuel Cell Vehicle

EPA DOT Fuel Economy and Environment **H₂** Hydrogen Fuel Cell Vehicle

Fuel Economy
H₂ 56 MPGe Midsized station wagons range from 19 to 56 MPGe. The best vehicle rates 99 MPGe.
 53 city 61 highway 1.8 kg H₂ per 100 miles
Driving Range
 When fully fueled, vehicle can travel about...
 0 40 80 120 160 **210** miles 

You save \$5,350
 in fuel costs over 5 years compared to the average new vehicle.

Annual fuel cost \$1,450

Fuel Economy & Greenhouse Gas Rating (tailpipe only) **Smog Rating** (tailpipe only)

1  **10** Best **1**  **10** Best

This vehicle emits 0 grams CO₂ per mile. The best emits 0 grams per mile (tailpipe only). Producing and distributing fuel also creates emissions; learn more at fueleconomy.gov.

Actual results will vary for many reasons, including driving conditions and how you drive and maintain your vehicle. The average new vehicle gets 22 MPG and costs \$12,600 to fuel over 5 years. Cost estimates are based on 15,000 miles per year at \$5.55 per kilogram of hydrogen. MPGe is miles per gasoline gallon equivalent. Vehicle emissions are a significant cause of climate change and smog.

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Electric Vehicle



Fuel Economy and Environment



Electric Vehicle

Fuel Economy



99

combined city/hwy

MPGe

Midsized cars range from 10 to 99 MPGe.
The best vehicle rates 99 MPGe.

103

city

95

highway

34

kW-hrs per
100 miles

Driving Range
When fully charged, vehicle can travel about...



99

miles 

Charge Time: 8 hours (240V)

You save

\$9,600

in fuel costs over 5 years
compared to the average new vehicle.

Annual fuel cost

\$600

Fuel Economy & Greenhouse Gas Rating (tailpipe only)

1



10

Best

This vehicle emits 0 grams CO₂ per mile. The best emits 0 grams per mile (tailpipe only). Does not include emissions from generating electricity; learn more at fueleconomy.gov.

Smog Rating (tailpipe only)

1



10

Best

Actual results will vary for many reasons, including driving conditions and how you drive and maintain your vehicle. The average new vehicle gets 22 MPG and costs \$12,600 to fuel over 5 years. Cost estimates are based on 15,000 miles per year at \$0.12 per kW-hr. MPGe is miles per gasoline gallon equivalent. Vehicle emissions are a significant cause of climate change and smog.

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Plug-In Hybrid Vehicle: Electricity-Gasoline [EREV]

EPA DOT Fuel Economy and Environment

Fuel Economy Midsize cars range from 10 to 99 MPGe. The best vehicle rates 99 MPGe.

Electricity
Charge Time: 4 hours (240V)

98 MPGe
34 kW-hrs per 100 miles
combined city/highway

Gasoline Only

38 MPG
2.6 gallons per 100 miles
combined city/highway

Driving Range

All electric range: 0 to 30 miles | Gasoline only: 30 to 410 miles

You save \$8,100
in fuel costs over 5 years compared to the average new vehicle.

Annual fuel cost
\$900

Fuel Economy & Greenhouse Gas Rating (tailpipe only)

10 (Best)

Smog Rating (tailpipe only)

8 (Best)

This vehicle emits 84 grams CO₂ per mile. The best emits 0 grams per mile (tailpipe only). Producing and distributing fuel & electricity also create emissions; learn more at fueleconomy.gov.

Actual results will vary for many reasons, including driving conditions and how you drive and maintain your vehicle. The average new vehicle gets 22 MPG and costs \$12,600 to fuel over 5 years. Cost estimates are based on 15,000 miles per year at \$3.70 per gallon and \$0.12 per kW-hr. This is a dual fueled automobile. MPGe is miles per gasoline gallon equivalent. Vehicle emissions are a significant cause of climate change and smog.

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Plug-In Hybrid Vehicle: Electricity-Gasoline [Blended PHEV]

Fuel Economy and Environment

**Plug-In Hybrid Vehicle
Electricity-Gasoline**

Fuel Economy Midsized cars range from 10 to 99 MPGe. The best vehicle rates 99 MPGe.

Electricity + Gasoline
Charge Time: 4 hours (240V)

65

MPGe

1.0 gallons per 100 miles
17 kW-hrs per 100 miles

combined city/highway

Gasoline Only

41

MPG

2.4 gallons per 100 miles

combined city/highway

You save \$7,350
in fuel costs over 5 years compared to the average new vehicle.

Driving Range

Electricity + Gasoline

0 15 30 **50** miles

All Electric Range = 0 miles

Gasoline only

50 65 440 miles

Annual fuel cost

\$1,050

Fuel Economy & Greenhouse Gas Rating (tailpipe only)

10

10

Best

This vehicle emits 131 grams CO₂ per mile. The best emits 0 grams per mile (tailpipe only). Producing and distributing fuel & electricity also create emissions; learn more at fueleconomy.gov.

Smog Rating (tailpipe only)

8

Best

Actual results will vary for many reasons, including driving conditions and how you drive and maintain your vehicle. The average new vehicle gets 22 MPG and costs \$12,600 to fuel over 5 years. Cost estimates are based on 15,000 miles per year at \$3.70 per gallon and \$0.12 per kW-hr. This is a dual fueled automobile. MPGe is miles per gasoline gallon equivalent. Vehicle emissions are a significant cause of climate change and smog.

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