



Model Year 2019

Fuel Economy Guide

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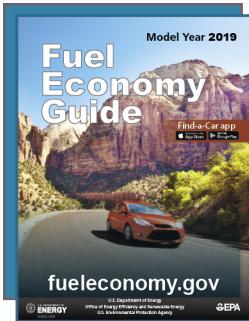
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U.S. DEPARTMENT OF
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contents

- Using the *Fuel Economy Guide* / 1
- Understanding the Guide Listings / 1
- Why Some Vehicles Are Not Listed / 1
- Tax Incentives and Disincentives / 2
- Fuel Economy Saves You Money / 2
- Fueling Options / 2
- Vehicle Classes Used in This Guide / 3
- Annual Fuel Cost Ranges for Vehicle Classes / 3
- Advanced Vehicle Technologies / 4
- Charging Your Electric or Plug-In Hybrid Vehicle / 4
- Improve Your Fuel Economy / 5
- Fuel Economy Leaders / 6
- 2019 Model Year Vehicles / 7
- Diesel Vehicles / 34
- Fuel Cell Vehicles / 35
- All-Electric Vehicles / 36
- Plug-in Hybrid Electric Vehicles / 38
- Hybrid Electric Vehicles / 42
- Ethanol Flexible Fuel Vehicles / 44
- Index / 46

USING THE FUEL ECONOMY GUIDE

The U.S. Environmental Protection Agency (EPA) and U.S. Department of Energy (DOE) produce the *Fuel Economy Guide* to help car buyers choose the most fuel-efficient vehicle that meets their needs. The *Guide* is available on the Web at fueleconomy.gov.

Fuel Economy Estimates

The purpose of EPA's fuel economy estimates is to provide a reliable basis for comparing vehicles.

Most vehicles in this guide (other than plug-in hybrids) have three fuel economy estimates:

- A "city" estimate that represents urban driving, in which a vehicle is started in the morning (after being parked all night) and driven in stop-and-go traffic
- A "highway" estimate that represents a mixture of rural and interstate highway driving in a warmed-up vehicle, typical of longer trips in free-flowing traffic
- A "combined" estimate that represents a combination of city driving (55%) and highway driving (45%)

Estimates for all vehicles are based on laboratory testing under standardized conditions to allow for fair comparisons.

Flexible fuel vehicles (FFVs), which can use gasoline and E85, have estimates for both fuels. Plug-in hybrid electric vehicles (PHEVs) have estimates for (1) electric-only or blended electric and gasoline operation and (2) gasoline-only operation. PHEVs are discussed in more detail on page 38. For answers to frequently asked questions about fuel economy estimates, visit fueleconomy.gov.

Annual Fuel Cost Estimates

This guide provides annual fuel cost estimates, rounded to the nearest \$50, for each vehicle. The estimates are based on the assumptions that you travel 15,000 miles per year (55% under city driving conditions and 45% under highway conditions) and that fuel costs \$2.65/gallon for regular unleaded gasoline, \$3.05/gallon for mid-grade unleaded gasoline, and \$3.30/gallon for premium. Cost-per-gallon assumptions for vehicles that use other fuel types are discussed at the beginning of those vehicle sections.

Visit fueleconomy.gov to personalize fuel costs based on current fuel prices and your driving habits.

Your Fuel Economy Will Vary

EPA's fuel economy values are good estimates of the fuel economy a typical driver will achieve under average driving conditions and provide a good basis to compare one vehicle to another. Still, your fuel economy may be slightly higher or lower than EPA's estimates. Fuel economy

varies, sometimes significantly, based on driving conditions, driving style, and other factors.

To ensure that estimates are consistent across different makes and models, the EPA estimates are based on a standardized, repeatable testing procedure. These tests model an "average" driver's environment and behavior based on real world conditions, such as stop-and-go traffic.

However, it is impossible for a single test to predict fuel economy precisely for all drivers in all environments. For example, the following factors can lower your vehicle's fuel economy:

- Aggressive driving (speeding and hard acceleration and hard braking)
- Excessive idling, accelerating, and braking in stop-and-go traffic
- Cold weather (engines are more efficient when warmed up). The impact is greater for short trips.
- Driving with a heavy load or with the air conditioner running
- Improperly tuned engine or under-inflated tires
- Driving on mountainous or hilly terrain
- High-performance or snow tires
- Use of remote starters

In addition, small variations in vehicle manufacturing can cause fuel economy variations in the same make and model, and some vehicles don't attain maximum fuel economy until they are "broken in" (around 3,000–5,000 miles).

With fuel-efficient driving techniques, drivers may also achieve better fuel economy than the EPA estimates. See "Improve Your Fuel Economy" on page 5 for tips on maximizing your fuel economy.

The EPA ratings are a useful tool for comparing vehicles because they are always done in precisely the same way under the same set of conditions. However, they may not accurately predict the fuel economy *you* will get. This is also true for annual fuel cost estimates. For more information on fuel economy ratings and factors that affect fuel economy, visit fueleconomy.gov.

UNDERSTANDING THE GUIDE LISTINGS

We hope you'll find the *Fuel Economy Guide* easy to use! Fuel economy and annual fuel cost data are organized by vehicle class (see page 3 for a list of classes). Within each class, vehicles are listed alphabetically by manufacturer and model.

Vehicle models with different features, such as engine size or transmission type, are listed separately. Engine and transmission attributes are shown in the first column under the model name.

Additional attributes needed to distinguish among vehicles (e.g., fuel type or suggested fuel grade) are listed in the "Notes" column. A legend for abbreviations is provided on page 7.

A "P" in the "Notes" column indicates that the manufacturer *recommends* that the vehicle be fueled with premium-grade gasoline, and a "PR" indicates that the manufacturer *requires* premium. The higher price of premium fuel is reflected in the annual fuel cost of these vehicles.

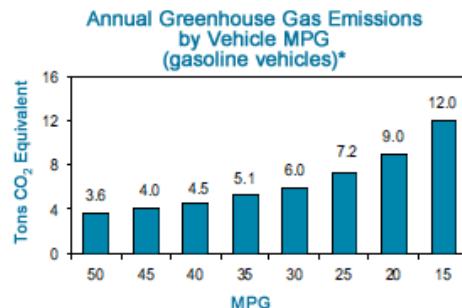
The most fuel-efficient vehicles in each class and alternative fuel vehicles are indicated with special markings (see the diagram below). Vehicles that can use

more than one kind of fuel have an entry for each fuel type.

Interior passenger and cargo volumes are located in the index at the back of the *Guide*.

Each vehicle listing includes a greenhouse gas (GHG) rating on a scale of 1 (worst) to 10 (best). This rating is a comparison of the tailpipe GHG emissions of the vehicle to those of other vehicles of the same model year.

Highway vehicles account for about 24% (1.6 billion tons) of U.S. greenhouse gas emissions each year. The average recent-model vehicle causes the release of 6 to 9 tons of GHGs each year. Switching from a vehicle that gets 20 miles per gallon (MPG) to one that gets 25 MPG can reduce GHG emissions by 1.7 tons per year.



*Includes both tailpipe and upstream emissions.

WHY SOME VEHICLES ARE NOT LISTED

Light-duty fuel economy regulations do not apply to

- Sport utility vehicles (SUVs) and passenger vans with a gross vehicle weight rating (GVWR) of more than 10,000 pounds—GVWR is the vehicle weight plus carrying capacity
- Other vehicles with a GVWR of 8,500 pounds or more or a curb weight over 6,000 pounds

Therefore, manufacturers do not have to estimate their fuel economy, and fuel economy labels are not posted on their windows.

Also, fuel economy information on some vehicles was not available in time to be included in this guide. More up-to-date information can be found at fueleconomy.gov.

Sample Vehicle Listing
(Not Actual Data)

Manufacturer	Model	Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
			Comb	City/Hwy			
KIA	Soul Electric	A-1	108	124/93	\$600	10	EV
TOYOTA COROLLA							
		AV-S7, 1.8L, 4cyl	31	28/35	\$1,350	7	P T
		M-6, 1.8L, 4cyl	30	27/35	\$1,400	7	P T
LARGE CARS							
CHEVROLET							
Impala		A-S6 2.5L, 4cyl	25	22/29	\$1,700	5	SS
		A-S6, 3.6L, 6cyl	22	19/28	\$1,950	4	
Impala FFV		A-S6 3.6L, 6cyl	22	18/28	\$1,950	4	Gas
			16	14/20	\$1,950	5	E85

Annotations:

- Manufacturer**: KIA, TOYOTA
- Model**: Soul Electric, COROLLA, Impala, Impala FFV
- Vehicle class**: LARGE CARS
- Transmission information**: type (A=automatic, A-S=automatic transmission-select shift, AV=continuously variable transmission, M=manual, etc.) followed by number of gears or speeds
- Alternative fuel vehicles**: FFVs have fuel economy, fuel cost, and GHG estimates for both gasoline and E85.
- EPA city & highway MPG estimates**: EXAMPLE: 124 MPG city; 93 MPG highway
- GHG Rating**: Compares the tailpipe greenhouse gas emissions to those of other vehicles of the same model year on a scale of 1 (worst) to 10 (best)
- Notes**: Additional information to help further identify the vehicle (e.g., engine and fuel system info) along with other useful information about taxes, required fuel grade, etc. EXAMPLE: P=premium gasoline recommended, T=turbocharger
- Annual Fuel Cost**: Estimated annual fuel cost, assuming 15,000 miles of travel a year (55% city and 45% highway) and an average fuel price
- Engine size**: Engine size (in liters) followed by number of cylinders. EXAMPLE: 3.6-liter, 6-cylinder engine

TAX INCENTIVES AND DISINCENTIVES

Federal Tax Credits

You may be eligible for a federal income tax credit of up to \$7,500 if you purchase a qualifying electric or plug-in hybrid vehicle in 2018-19.

Visit [fueleconomy.gov](#) for more information on qualifying models, credit amounts, and phase-out dates.

Gas Guzzler Tax

The Energy Tax Act of 1978 requires auto companies to pay a "gas guzzler" tax on the sale of cars with exceptionally low fuel economy. Such vehicles are identified in the *Guide* by the word "Tax" in the "Notes" column. In the dealer showroom, the words "Gas Guzzler" and the tax amount are listed on the vehicle's fuel economy label. The tax does not apply to light-duty trucks.

FUEL ECONOMY SAVES YOU MONEY

The average household spends about one-fifth of its total family expenditures on transportation, making it the second most expensive category after housing. You could save as much as \$1,000 (or more) in fuel costs each year by choosing the most fuel-efficient vehicle in a particular class. This can add up to thousands of dollars over a vehicle's lifetime. Fuel-efficient models come in all shapes and sizes, so you need not sacrifice utility or size.

Each vehicle listing in the *Fuel Economy Guide* provides an estimated annual fuel cost (see page i). The Find and Compare Cars tool at [fueleconomy.gov](#) features an annual fuel cost calculator that allows you to insert your local gasoline prices and typical driving conditions (percentage of city and highway driving) to obtain more accurate fuel cost information for your vehicle.

FUELING OPTIONS

Ethanol Blends—E85 and E10

Ethanol is a domestically produced, renewable fuel made primarily from corn and sugar cane. The use of ethanol as a vehicle fuel can reduce greenhouse gas (GHG) emissions and U.S. dependence on imported petroleum.

E10 is a blend of 10% ethanol and 90% gasoline and is legal for use in any gasoline-powered vehicle. Most of the gasoline sold in the U.S. contains up to 10% ethanol to boost octane, meet air quality requirements, or satisfy the federal Renewable Fuel Standard. As of 2011, EPA began allowing the use of E15 in model year 2001 and newer gasoline vehicles. Ethanol contains about one-third less energy than gasoline. So, vehicles will typically go 3%–4% fewer miles per gallon on E10 and 4%–5% fewer miles per gallon on E15 than on 100% gasoline. While E10 is available everywhere, E15 is currently available at about 1,000 stations in the United States.

E85 is a high-level ethanol-gasoline blend containing 51%–83% ethanol, depending on the season and geographic location. Drivers can use E85 in flexible fuel vehicles (FFVs), which are specially designed to run on gasoline, E85, or any mixture of the two. FFVs are offered by several vehicle manufacturers. To determine whether your vehicle is an FFV, check the inside of your car's fuel filler door for an identification sticker or consult your owner's manual. More than 3,000 filling stations in the United States currently sell E85. Visit [afdc.energy.gov/locator/stations](#) to find stations near you.

FFVs typically experience a 15%–30% drop in fuel economy when operating on E85 instead of regular gasoline due to ethanol's lower energy content and other factors, assuming gasoline typically contains about 10% ethanol. Drivers should notice no degradation in performance. In fact, some FFVs produce more torque and horsepower when fueled with higher-level ethanol blends.

Biodiesel

Biodiesel is a domestically produced renewable fuel manufactured from vegetable oils or animal fats for use in diesel vehicles. Using biodiesel in place of petroleum diesel can reduce GHG emissions and contributes to national energy security.

Biodiesel can be blended with petroleum diesel at any percentage. The most common biodiesel blend is B20, which contains 20% biodiesel and 80% petroleum diesel. B5 (5% biodiesel and 95% petroleum diesel) is another common blend. All vehicle manufacturers have approved biodiesel blends up to and including B5 for use in all diesel engines, and some have approved the use of blends up to B20 in a few recent model year vehicles. Keep in mind that using higher-level biodiesel blends may affect your vehicle warranty. Check your owner's manual or check with your vehicle manufacturer to determine the right blend for your vehicle.

Purchase commercial-grade biodiesel from a reputable dealer. Never refuel with recycled grease or vegetable oil that has not been converted to biodiesel. It will damage your engine.

Close to 200 stations currently dispense B20. Visit [afdc.energy.gov/locator/stations](#) to find service stations selling biodiesel near you.

Premium- vs Regular-Grade Gasoline

Regular unleaded (87 octane) is the recommended fuel for most gasoline vehicles. Using a higher-octane gasoline than recommended by the owner's manual does not improve performance or fuel efficiency under normal conditions. Check your owner's manual for the recommended grade of fuel for your vehicle, and visit [fueleconomy.gov](#) for more information about selecting the right octane for your vehicle.

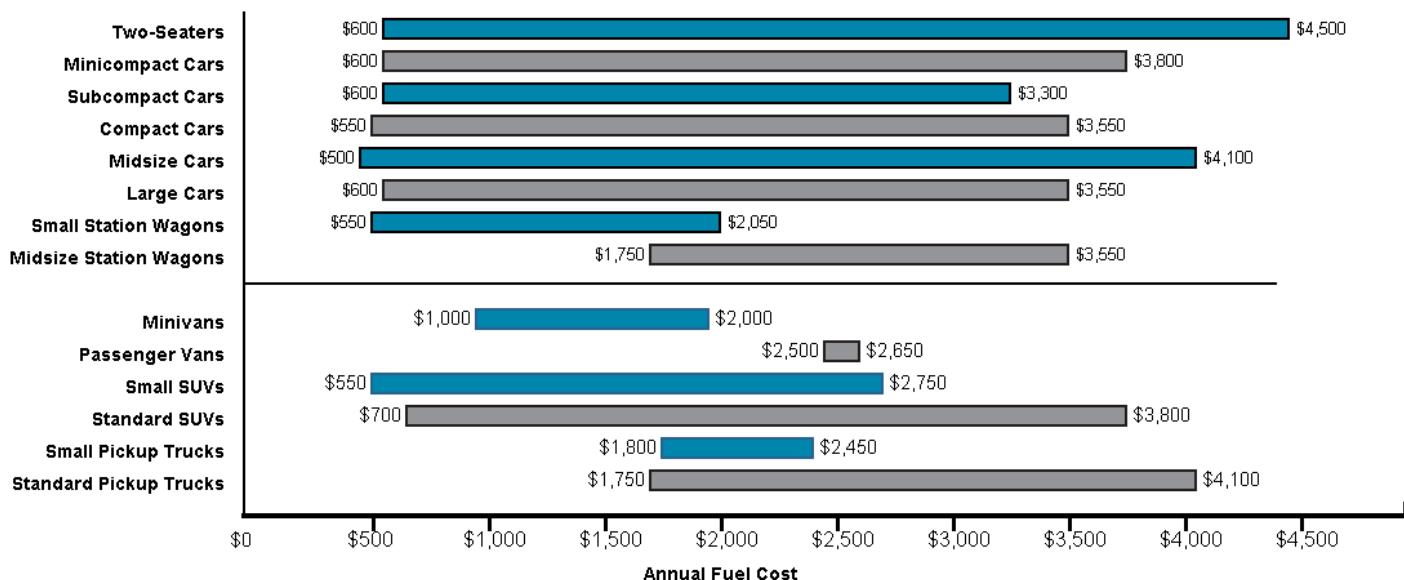
VEHICLE CLASSES USED IN THIS GUIDE

CARS		TRUCKS	
Class	Passenger and Cargo Volume (cu. ft.)	Class	Gross Vehicle Weight Rating* (pounds)
TWO-SEATER CARS		PICKUP TRUCKS	
SEDANS		Small	Under 6,000
Minicompact	Under 85	Standard	6,000 to 8,500
Subcompact	85 to 99		
Compact	100 to 109	VANS	
Midsized	110 to 119	Passenger	Under 10,000
Large	120 or more	Cargo	Under 8,500
STATION WAGONS		MINIVANS	Under 8,500
Small	Under 130	SPORT UTILITY VEHICLES	
Midsized	130 to 159	Small	Under 6,000
Large	160 or more	Standard	6,000 to 9,000
		SPECIAL PURPOSE VEHICLES	Under 8,500

*Gross vehicle weight rating = vehicle weight plus carrying capacity.

ANNUAL FUEL COST RANGES FOR VEHICLE CLASSES

The graph below provides the annual fuel cost ranges for the vehicles in each class so you can see where a given vehicle's cost falls within its class. Annual fuel costs assume that you travel 15,000 miles each year, drive 55% in the city and 45% on the highway, and that fuel costs \$2.65/gallon for regular unleaded gasoline, \$3.30/gallon for premium, \$3.08/gallon for diesel, and \$0.13/kWh for electricity. Visit fueleconomy.gov to calculate the annual fuel cost for a specific vehicle based on your own driving conditions and fuel prices.



Fuel economy estimates on this chart do not include vehicles operating on compressed natural gas (CNG), E85, or hydrogen.

ADVANCED VEHICLE TECHNOLOGIES

Manufacturers are using advanced technologies to improve fuel economy in many of their vehicles. Along with hybrids, plug-in hybrids, and all-electric vehicles, new technologies are also being used to make conventional vehicles more efficient. Some of these fuel-saving technologies are described below. For more information, visit fueleconomy.gov.

Start-Stop Systems

Start-stop systems (sometimes called "idle-stop", "smart start", or other manufacturer-specific names) save fuel by turning off the engine when the vehicle comes to a stop and automatically starting it back up when you step on the accelerator. Start-stop can improve fuel economy by 4%–5% and provides the biggest benefit in conditions where the engine would otherwise be idling, such as stop-and-go city driving. These systems are currently available on all hybrids and on over 515 conventional vehicle models.

Cylinder Deactivation

Cylinder deactivation "turns off" some of the engine's cylinders when they are not

needed. This temporarily and seamlessly turns an 8- or 6-cylinder engine into a more efficient 4- or 3-cylinder engine.

Turbocharging

Turbocharging increases engine power, allowing a smaller, more fuel-efficient engine to be used in place of a larger one. Replacing an 8-cylinder engine with a turbocharged 6-cylinder or a 6-cylinder engine with a turbocharged 4-cylinder can save fuel and still provide extra power when needed.

Advanced Transmissions

The advanced electronics in today's vehicles can optimize gear shifting for improved fuel efficiency. Six-, 7-, and 8-speed automatic transmissions are becoming common, and some have even more gears. Continuously variable transmissions (CVTs) can change seamlessly through an infinite number of "gears." Transmissions with more gears allow the engine to run at its most efficient speed more often, improving fuel economy.

Improved Aerodynamics

Reducing a vehicle's aerodynamic drag (wind resistance) improves fuel economy, especially at higher speeds. Many manufacturers are improving aerodynamics by refining vehicle shapes or by employing external moving parts such as "shutters" that close off the grill, allowing air to flow smoothly around the vehicle instead of into the engine compartment, where it produces more drag.

Lighter Vehicles

Reducing vehicle weight improves fuel economy, so manufacturers are beginning to redesign vehicles to weigh less while maintaining performance and safety. For example, replacing a steel body with one made from a lighter-weight material, such as aluminum, can reduce vehicle weight by hundreds of pounds.

CHARGING YOUR ELECTRIC OR PLUG-IN HYBRID VEHICLE

Electric vehicle (EV) and plug-in hybrid owners have several charging options. Many owners will do most of their charging at home. Some workplaces, businesses, and multi-unit dwellings (condos/apartments) provide charging, and there are about 18,600 public charging stations across the country.

There are three basic types of charging:

- **Level 1 charging:** You can plug into a regular 120-volt (V) outlet—the kind found in your home. This is the slowest type of charging—about 2 to 5 miles of range per hour of charging—but requires no special charger or outlet type. Most, if not all, plug-in vehicles are equipped with a cord to allow this type of charging.

- **Level 2 charging:** These chargers supply current at 240 V (or 208 V) and provide 10 to 30 miles of range per hour of charging. Most public chargers are Level 2 chargers. You can also have a Level 2 charger installed at home. Most public chargers use a standard plug type that is compatible with all vehicles from major manufacturers. Tesla charging stations use a different plug type that cannot be used by other vehicles. However, Tesla provides an adaptor that allows its vehicles to use both Tesla and standard Level 2 charging stations.

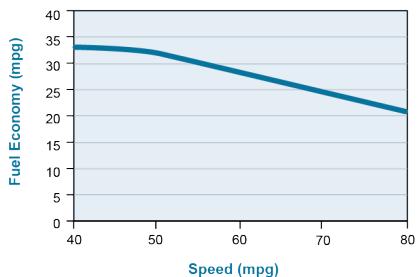
- **Fast charging:** Also called DC (direct current) fast charging or DC quick charging, this is the fastest kind of charging, providing 50 or more miles of range to the battery in 20 minutes. Not all vehicles can accept fast charging, nor do all vehicles use the same type of plug for DC fast charging, so check your owner's manual. Quick charging stations are usually located along heavy traffic corridors. Due to expense and electric current requirements, they are not practical for home installation.

Note: Charge rate can vary based on vehicle model. So, check the owner's manual for estimated charge time. Charge rate also depends on other factors, such as the battery's state of charge and the ambient temperature. Visit https://www.afdc.energy.gov/fuels/electricity_infrastructure.html for more information.

IMPROVE YOUR FUEL ECONOMY

Drive More Efficiently

- Aggressive driving (speeding and rapid acceleration/braking) can lower your gas mileage by roughly 15%–30% at highway speeds and 10%–40% in stop-and-go traffic.
- Driver feedback devices can help you drive more efficiently, improving fuel economy by up to 10%.
- Observe the speed limit. Each 5 MPH you drive over 60 MPH can reduce your fuel economy by 7%. For a personalized estimate of the effect of speeding on your fuel economy, visit fueleconomy.gov.



- Avoid idling. Idling gets 0 miles per gallon and costs as much as \$0.02 per minute.
- Using cruise control on the highway helps you maintain a constant speed and, in most cases, will save gas.

Keep Your Car in Shape

- Servicing a car that is noticeably out of tune can improve your gas mileage by about 4%.
- Keeping tires inflated to the recommended pressure can typically improve fuel economy by 0.6%.

The manufacturer's recommended tire pressure can be found on the tire information placard and/or vehicle certification label located on the vehicle door edge, doorpost, glove-box door, or inside the trunk lid.

- Using the recommended grade of motor oil can improve your fuel economy by 1%–2% if you've been using the wrong grade.
- Keep your tires aligned and balanced.
- Replacing a clogged air filter can improve gas mileage on older cars with carbureted engines.

Plan and Combine Trips

- A warmed-up engine is more fuel-efficient than a cold one. Many short trips taken from a cold start can use twice as much fuel as one multipurpose trip covering the same distance.

Note: Letting your car idle to warm up doesn't help your fuel economy: it actually uses more fuel and creates more pollution.

Other Solutions

- Avoid carrying unneeded items. An extra 100 pounds can decrease fuel economy by about 1%.
- Avoid carrying cargo on your roof. A large, blunt rooftop cargo box, for example, can reduce fuel economy by 2%–8% in city driving, 6%–17% on the highway, and 10%–25% at interstate speeds (65 to 75 MPH).
Rear-mount cargo boxes or trays reduce fuel economy by much less (1%–2% in city driving and 1%–5% on the highway).
- Use the "economy mode" feature if your vehicle has one.

For more tips on improving fuel economy, such as cold-weather tips; hot-weather tips; and tips for hybrids, plug-in hybrids, and all-electric vehicles, visit fueleconomy.gov.

Tips for Electric and Hybrid Vehicles

Most of the driving tips for conventional vehicles will also help increase the range of electric vehicles and hybrids. In addition to those driving tips, the tips below will help you get the most out of your electric or hybrid vehicle.

- Read your owner's manual.** The automaker knows how to operate and maintain your vehicle to maximize fuel economy, driving range, and battery life. So, consult the owner's manual for tips specific to your vehicle.
- Use the economy (Eco) mode.** Many of these vehicles come with an "economy mode" or similar feature to improve fuel economy. You can often turn on this feature by just pressing a button.
- Avoid hard braking.** Anticipate stops and brake gently or moderately. This allows the regenerative braking system to recover energy from the vehicle's forward motion and store it as electricity. Hard braking causes the vehicle to use its conventional friction brakes, which do not recover energy.
- Keep the battery charged.** Keeping your plug-in hybrid's battery charged helps you use as much electricity and as little gasoline as possible, saving you fuel and money and extending the vehicle's range. For EVs, it helps maximize your driving range.
- Use Accessories wisely.** Using accessories such as heating, air conditioning, and entertainment systems can lower fuel economy more for electric vehicles and hybrids than for conventional vehicles. So, keep that in mind when trying to maximize fuel economy or electric range. Pre-heating or pre-cooling the cabin of a plug-in hybrid or EV while it's plugged in, for example, can extend its electric range.

FUEL ECONOMY LEADERS

Listed below are vehicles with the highest fuel economy in the most popular classes. For each vehicle class, we list the most fuel-efficient plug-in hybrid (PHEV) or all-electric vehicle (EV) and the most fuel-efficient conventional vehicle. Rankings are based on combined city and highway fuel economy estimates, which assume 55% city driving and 45% highway driving. Please note that many vehicle models come in a range of engine sizes and trim lines, resulting in different fuel economy values. If there is only one vehicle in a class, a fuel economy leader is not listed.

	Trans Type / Speeds	Eng Size / Cylinders	MPG(e) Combined		Trans Type / Speeds	Eng Size / Cylinders	MPG(e) Combined				
TWO-SEATER CARS											
SMART				CHEVROLET							
EQ fortwo (coupe) (EV).....	A-1.....		108*	Bolt EV.....	A-1.....		119*				
FIAT											
124 Spider.....	M-6.....	1.4L/4cyl	30	KIA							
MAZDA				Niro FE (hybrid).....	AM-6.....	1.6L/4cyl	50				
MX-5.....	A-S6.....	2.0L/4cyl	30	SMALL STATION WAGONS							
MINICOMPACT CARS											
FIAT				VOLVO							
500e (EV).....	A-1.....		112*	V90 FWD.....	A-S8.....	2.0L/4cyl	27				
MINI				MIDSIZE STATION WAGONS							
Cooper Convertible.....	M-6.....	1.5L/3cyl	31	CHEVROLET							
SUBCOMPACT CARS				Colorado 2WD (diesel).....	A-6.....	2.8L/4cyl	23				
BMW				GMC							
i3 (EV).....	A-1.....		113*	Canyon 2WD (diesel).....	A-6.....	2.8L/4cyl	23				
i3s (EV).....	A-1.....		113*	SMALL PICKUP TRUCKS							
CHEVROLET				FORD							
Spark.....	AV.....	1.4L/4cyl	33	F150 Pickup 2WD (diesel).....	A-S10.....	3.0L/6cyl	25				
Spark.....	M-5.....	1.4L/4cyl	33	STANDARD PICKUP TRUCKS							
Spark ACTIV.....	AV.....	1.4L/4cyl	33	CHRYSLER							
COMPACT CARS				Pacifica Hybrid (PHEV).....	AV.....	3.6L/6cyl	48†				
VOLKSWAGEN				Pacifica.....	A-9.....	3.6L/6cyl	22				
e-Golf (EV).....	A-1.....		119*	Pacifica.....	A-9.....	3.6L/6cyl	22				
TOYOTA				MINIVANS							
Prius c (hybrid).....	AV.....	1.5L/4cyl	46	HONDA							
MIDSIZE CARS				Odyssey.....	A-S10.....	3.5L/6cyl	22				
HYUNDAI				Odyssey.....	A-S9.....	3.5L/6cyl	22				
Ioniq Electric (EV).....	A-1.....		136*	TOYOTA							
TOYOTA				Sienna 2WD.....	A-S8.....	3.5L/6cyl	22				
Prius Eco (hybrid).....	AV.....	1.8L/4cyl	56	SMALL SPORT UTILITY VEHICLES							
LARGE CARS				HYUNDAI							
TESLA				Kona Electric (EV).....	A-1.....		120*				
Model S Long Range (EV).....	A-1.....		111*	TOYOTA							
HYUNDAI				RAV4 Hybrid AWD.....	AV-S6.....	2.5L/4cyl	40				
Ioniq Blue (hybrid).....	AM-6.....	1.6L/4cyl	58	STANDARD SPORT UTILITY VEHICLES							
				TESLA							
				Model X Long Range (EV).....	A-1.....		96*				
				LEXUS							
				RX 450h AWD (hybrid).....	AV-S6.....	3.5L/6cyl	30				

* This is an electric vehicle. Since electricity is not measured in gallons, a conversion factor is used to translate the fuel economy into miles per gallon of gasoline equivalent (MPGe).

† This vehicle is a plug-in hybrid, which runs on both gasoline and electricity. Since electricity is not measured in gallons, a conversion factor is used to translate the fuel economy when running on electricity into miles per gallon of gasoline equivalent (MPGe). The Combined MPGe estimate includes both city and highway driving and gasoline and electric energy use.

2019 MODEL YEAR VEHICLES

This section contains the fuel economy values for 2019 model year vehicles. Additional information for alternative fuel vehicles can be found on pages 36–41 and 44–45. Alternative fuel vehicles are highlighted with a light blue bar, and those that can use two kinds of fuel, such as flexible fuel vehicles, have an entry for each fuel type. The most fuel-efficient vehicles per class are listed in boldface type and marked with a blue pointer (►).

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	Comb	City/Hwy			

TWO-SEATER CARS

ACURA

NSX Hybrid

AM-S9, 3.5L, 6cyl	21	21/22	\$2,350	4	PR T HEV SS
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ALFA ROMEO

4C

AM-6, 1.8L, 4cyl	28	24/34	\$1,750	6	P T
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ASTON MARTIN

Vantage V8

A-S8, 4.0L, 8cyl	21	18/25	\$2,350	4	P T
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AUDI

TT Roadster quattro

AM-S7, 2.0L, 4cyl	26	23/31	\$1,550	5	T SS
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BMW

I8 Roadster

A-6, 1.5L, 3cyl	See page 38.		P T PHEV SS		
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Z4 sDrive30i

A-S8, 2.0L, 4cyl	28	25/32	\$1,750	6	P T SS
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BUGATTI

Chiron

AM-S7, 8.0L, 16cyl	11	9/14	\$4,500	1	PR T Tax
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CHEVROLET

Corvette

A-S8, 6.2L, 8cyl	18	15/25	\$2,750	3	PR
M-7, 6.2L, 8cyl	19	16/25	\$2,600	3	PR

Corvette Z06

A-S8, 6.2L, 8cyl	17	14/23	\$2,900	3	PR S Tax
M-7, 6.2L, 8cyl	17	15/22	\$2,900	3	PR S

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	Comb	City/Hwy			

Corvette ZR1

A-S8, 6.2L, 8cyl	15	12/20	\$3,300	2	PR S Tax
M-7, 6.2L, 8cyl	15	13/19	\$3,300	2	PR S Tax

FERRARI

488 GTB

AM-7, 3.9L, 8cyl	18	16/22	\$2,750	3	PR T SS
AM-7, 3.9L, 8cyl	18	15/22	\$2,750	3	PR T

488 Pista

AM-7, 3.9L, 8cyl	17	15/20	\$2,900	3	PR T Tax SS
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488 Pista Spider

AM-7, 3.9L, 8cyl	17	15/19	\$2,900	3	PR T Tax SS
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488 Spider

AM-7, 3.9L, 8cyl	18	16/22	\$2,750	3	PR T SS
AM-7, 3.9L, 8cyl	18	15/22	\$2,750	3	PR T

812 Superfast

AM-7, 6.5L, 12cyl	13	12/16	\$3,800	1	PR Tax SS
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FIAT

124 Spider

A-6, 1.4L, 4cyl	29	25/36	\$1,700	6	P T
► M-6, 1.4L, 4cyl	30	26/35	\$1,650	7	P T

FORD

GT

AM-7, 3.5L, 6cyl	14	11/18	\$3,550	1	PR T Tax
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JAGUAR

F-Type Convertible

A-S8, 2.0L, 4cyl	26	23/30	\$1,900	5	P T SS
A-S8, 3.0L, 6cyl	23	20/28	\$2,150	5	P S SS
M-6, 3.0L, 6cyl	19	16/24	\$2,600	3	P S SS

F-Type Coupe

A-S8, 2.0L, 4cyl	26	23/30	\$1,900	5	P T SS
A-S8, 3.0L, 6cyl	23	20/28	\$2,150	5	P S SS
M-6, 3.0L, 6cyl	19	16/24	\$2,600	3	P S SS

ABBREVIATIONS:

►.....Highest MPG in Class
2WD.....Two-Wheel Drive
4WD.....Four-Wheel Drive
A.....Automatic Transmission
A-S.....Automatic Transmission-Select Shift
AM.....Automated Manual
AM-S.....Automated Manual-Selectable
AV.....Continuously Variable Transmission
AV-S.....Continuously Variable Transmission with Select Shift
AWD.....All-Wheel Drive
City.....MPG on City Test Procedure
Cyl.....Cylinders
Comb.....Combined
D.....Ultra-Low Sulfur Diesel

E85.....85% Ethanol/15% Gasoline
Eng Size.....Engine Volume in Liters
EV.....Electric Vehicle
FCV.....Fuel Cell Vehicle
FFV.....Flexible Fuel Vehicle
FWD.....Front-Wheel Drive
Gas.....Regular Gasoline
GHG.....Greenhouse Gas
GVWR.....Gross Vehicle Weight Rating
HP.....Horsepower
HEV.....Hybrid-Electric Vehicle
Hwy.....MPG on Highway Test Procedure
Li-Ion.....Lithium Ion
LWB.....Long Wheel Base
M.....Manual Transmission
Mid.....Midgrade Gasoline

Mode.....Multimode Transmission
MPG.....Miles per Gallon
NA.....Not Available
Ni-MH.....Nickel-Metal Hydride
P.....Premium Gasoline Recommended
PHEV.....Plug-in Hybrid Electric Vehicle
PR.....Premium Gasoline Required
PT4.....Part-time 4WD
RWD.....Rear Wheel Drive
S.....Supercharger
SS.....Stop-Start Technology
T.....Turbocharger
Tax.....Subject to Gas Guzzler Tax
Trans.....Transmission
XFE.....GM Optional Technology Package

Manufacturer	Model	MPG		Annual	GHG	
Configuration	(trans, eng size, cyl)	Comb	City/Hwy	Fuel Cost	Rating	Notes
F-Type R AWD Convertible						
A-S8, 5.0L, 8cyl	18	15/23	\$2,750	3	P S SS	
F-Type R AWD Coupe						
A-S8, 5.0L, 8cyl	18	15/23	\$2,750	3	P S SS	
F-Type S AWD Convertible						
A-S8, 3.0L, 6cyl	21	18/26	\$2,350	4	P S SS	
F-Type S AWD Coupe						
A-S8, 3.0L, 6cyl	21	18/26	\$2,350	4	P S SS	
F-Type S Convertible						
A-S8, 3.0L, 6cyl	22	19/27	\$2,250	4	P S SS	
M-6, 3.0L, 6cyl	18	15/24	\$2,750	3	P S SS	
F-Type S Coupe						
A-S8, 3.0L, 6cyl	22	19/27	\$2,250	4	P S SS	
M-6, 3.0L, 6cyl	18	15/24	\$2,750	3	P S SS	
F-Type SVR AWD Convertible GEN2						
A-S8, 5.0L, 8cyl	18	16/24	\$2,750	3	P S SS	
F-Type SVR AWD Coupe GEN2						
A-S8, 5.0L, 8cyl	18	16/24	\$2,750	3	P S SS	
LAMBORGHINI						
Aventador Coupe						
AM-S7, 6.5L, 12cyl	11	9/15	\$4,500	1	PR Tax SS	
Aventador Roadster						
AM-S7, 6.5L, 12cyl	11	9/15	\$4,500	1	PR Tax SS	
Huracan						
AM-S7, 5.2L, 10cyl	15	13/18	\$3,300	2	P Tax SS	
Huracan 2WD						
AM-S7, 5.2L, 10cyl	15	13/18	\$3,300	2	P Tax SS	
Huracan Spyder						
AM-S7, 5.2L, 10cyl	15	13/18	\$3,300	2	P Tax SS	
Huracan Spyder 2WD						
AM-S7, 5.2L, 10cyl	15	13/18	\$3,300	2	P Tax SS	
MAZDA						
MX-5						
► A-S6, 2.0L, 4cyl	30	26/35	\$1,650	7	P	
M-6, 2.0L, 4cyl	29	26/34	\$1,700	6	P	
MERCEDES-BENZ						
AMG GT C Coupe						
AM-7, 4.0L, 8cyl	17	15/21	\$2,900	3	PR T SS	
AMG GT C Roadster						
AM-7, 4.0L, 8cyl	17	15/21	\$2,900	3	PR T SS	
AMG GT Coupe						
AM-7, 4.0L, 8cyl	18	16/22	\$2,750	3	PR T SS	
AMG GT R Coupe						
AM-7, 4.0L, 8cyl	17	15/20	\$2,900	3	PR T Tax SS	
AMG GT Roadster						
AM-7, 4.0L, 8cyl	18	16/22	\$2,750	3	PR T SS	
AMG GT S Coupe						
AM-7, 4.0L, 8cyl	18	16/22	\$2,750	3	PR T SS	
AMG SL63						
A-7, 5.5L, 8cyl	18	15/23	\$2,750	3	PR T SS	
AMG SLC43						
A-9, 3.0L, 6cyl	23	20/29	\$2,150	5	PR T SS	

Manufacturer	Model	MPG		Annual	GHG	
Configuration	(trans, eng size, cyl)	Comb	City/Hwy	Fuel Cost	Rating	Notes
SL450						
A-9, 3.0L, 6cyl	23	20/28	\$2,150	5	PR T SS	
SL550						
A-9, 4.7L, 8cyl	20	17/25	\$2,500	4	PR T SS	
SLC300						
A-9, 2.0L, 4cyl	27	23/32	\$1,850	6	PR T SS	
NISSAN						
370Z						
A-S7, 3.7L, 6cyl	22	19/26	\$2,250	4	PR	
M-6, 3.7L, 6cyl	20	17/26	\$2,500	4	PR	
370Z Roadster						
A-S7, 3.7L, 6cyl	21	18/25	\$2,350	4	PR	
PORSCHE						
911 GT2 RS						
AM-S7, 3.8L, 6cyl	17	15/21	\$2,900	3	PR T SS	
911 GT3						
AM-S7, 4.0L, 6cyl	17	15/20	\$2,900	3	PR Tax SS	
M-6, 4.0L, 6cyl	16	13/21	\$3,100	2	PR Tax SS	
911 GT3 RS						
AM-S7, 4.0L, 6cyl	16	15/19	\$3,100	2	PR Tax SS	
911 GT3 Touring						
M-6, 4.0L, 6cyl	17	14/21	\$2,900	3	PR Tax SS	
911 Speedster						
M-6, 4.0L, 6cyl	16	14/19	\$3,100	2	PR Tax SS	
Boxster						
AM-S7, 2.0L, 4cyl	25	22/29	\$2,000	5	PR T SS	
M-6, 2.0L, 4cyl	24	21/28	\$2,050	5	PR T SS	
Boxster GTS						
AM-S7, 2.5L, 4cyl	22	20/26	\$2,250	4	PR T SS	
M-6, 2.5L, 4cyl	21	19/25	\$2,350	4	PR T SS	
Boxster S						
AM-S7, 2.5L, 4cyl	24	21/28	\$2,050	5	PR T SS	
M-6, 2.5L, 4cyl	22	20/26	\$2,250	4	PR T SS	
Cayman						
AM-S7, 2.0L, 4cyl	25	22/29	\$2,000	5	PR T SS	
M-6, 2.0L, 4cyl	24	21/28	\$2,050	5	PR T SS	
Cayman GTS						
AM-S7, 2.5L, 4cyl	22	20/26	\$2,250	4	PR T SS	
M-6, 2.5L, 4cyl	21	19/25	\$2,350	4	PR T SS	
Cayman S						
AM-S7, 2.5L, 4cyl	24	21/28	\$2,050	5	PR T SS	
M-6, 2.5L, 4cyl	22	20/26	\$2,250	4	PR T SS	
SMART						
EQ fortwo (convertible)						
A-1	102	112/91	\$650	10	EV	
EQ fortwo (coupe)						
► A-1	108	124/94	\$600	10	EV	
MINICOMPACT CARS						
ASTON MARTIN						
DB11 V12						
A-S8, 5.2L, 12cyl	18	15/22	\$2,750	3	P T	

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	Comb	City/Hwy			
DB11 V8					
A-S8, 4.0L, 8cyl	20	18/24	\$2,500	4	P T
DBS					
A-S8, 5.2L, 12cyl	17	14/22	\$2,900	3	P T Tax
Vanquish S					
A-S8, 6.0L, 12cyl	16	13/21	\$3,100	2	P Tax
FERRARI					
GTC4Lusso					
AM-7, 6.3L, 12cyl	13	12/17	\$3,800	1	PR Tax PT4 SS
GTC4Lusso T					
AM-7, 3.9L, 8cyl	17	15/21	\$2,900	3	PR T Tax SS
Portofino					
AM-7, 3.9L, 8cyl	18	16/22	\$2,750	3	PR T SS
FIAT					
500					
A-6, 1.4L, 4cyl	27	24/32	\$1,850	6	P T
M-5, 1.4L, 4cyl	30	28/33	\$1,650	7	P T
500 Abarth					
A-6, 1.4L, 4cyl	27	24/32	\$1,850	6	P T
M-5, 1.4L, 4cyl	30	28/33	\$1,650	7	P T
500e					
A-1	112	121/103	\$600	10	EV
MINI					
Cooper Convertible					
A-S6, 1.5L, 3cyl	30	27/35	\$1,650	7	P T
M-6, 1.5L, 3cyl	31	28/37	\$1,600	7	P T
Cooper S Convertible					
A-S6, 2.0L, 4cyl	28	25/33	\$1,750	6	P T SS
M-6, 2.0L, 4cyl	26	23/32	\$1,900	5	P T
John Cooper Works Convertible					
A-S6, 2.0L, 4cyl	28	25/33	\$1,750	6	P T SS
M-6, 2.0L, 4cyl	25	22/31	\$2,000	5	P T SS
PORSCHE					
911 Carrera					
AM-S7, 3.0L, 6cyl	25	22/30	\$2,000	5	PR T SS
M-7, 3.0L, 6cyl	23	20/29	\$2,150	5	PR T SS
911 Carrera 4					
AM-S7, 3.0L, 6cyl	24	22/28	\$2,050	5	PR T SS
M-7, 3.0L, 6cyl	23	20/28	\$2,150	5	PR T SS
911 Carrera 4 Cabriolet					
AM-S7, 3.0L, 6cyl	24	21/28	\$2,050	5	PR T SS
M-7, 3.0L, 6cyl	22	19/28	\$2,250	4	PR T SS
911 Carrera 4 GTS					
AM-S7, 3.0L, 6cyl	22	20/26	\$2,250	4	PR T SS
M-7, 3.0L, 6cyl	21	18/26	\$2,350	4	PR T SS
911 Carrera 4 GTS Cabriolet					
AM-S7, 3.0L, 6cyl	22	20/25	\$2,250	4	PR T SS
M-7, 3.0L, 6cyl	21	18/26	\$2,350	4	PR T SS
911 Carrera 4S					
AM-S7, 3.0L, 6cyl	24	21/28	\$2,050	5	PR T SS
M-7, 3.0L, 6cyl	23	20/28	\$2,150	5	PR T SS

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	Comb	City/Hwy			
911 Carrera 4S Cabriolet					
AM-S7, 3.0L, 6cyl	24	21/28	\$2,050	5	PR T SS
M-7, 3.0L, 6cyl	22	19/28	\$2,250	4	PR T SS
911 Carrera Cabriolet					
AM-S7, 3.0L, 6cyl	24	22/28	\$2,050	5	PR T SS
M-7, 3.0L, 6cyl	23	20/29	\$2,150	5	PR T SS
911 Carrera GTS					
AM-S7, 3.0L, 6cyl	23	20/26	\$2,150	5	PR T SS
M-7, 3.0L, 6cyl	21	18/26	\$2,350	4	PR T SS
911 Carrera GTS Cabriolet					
AM-S7, 3.0L, 6cyl	22	20/26	\$2,250	4	PR T SS
M-7, 3.0L, 6cyl	21	18/26	\$2,350	4	PR T SS
911 Carrera S					
AM-S7, 3.0L, 6cyl	24	22/28	\$2,050	5	PR T SS
M-7, 3.0L, 6cyl	23	20/29	\$2,150	5	PR T SS
911 Carrera S Cabriolet					
AM-S7, 3.0L, 6cyl	24	22/28	\$2,050	5	PR T SS
M-7, 3.0L, 6cyl	23	20/28	\$2,150	5	PR T SS
911 Carrera T					
AM-S7, 3.0L, 6cyl	22	20/26	\$2,250	4	PR T SS
M-7, 3.0L, 6cyl	19	16/25	\$2,600	3	PR T SS
911 Targa 4					
AM-S7, 3.0L, 6cyl	24	22/28	\$2,050	5	PR T SS
M-7, 3.0L, 6cyl	22	19/28	\$2,250	4	PR T SS
911 Targa 4 GTS					
AM-S7, 3.0L, 6cyl	22	20/26	\$2,250	4	PR T SS
M-7, 3.0L, 6cyl	21	18/26	\$2,350	4	PR T SS
911 Targa 4S					
AM-S7, 3.0L, 6cyl	24	21/27	\$2,050	5	PR T SS
M-7, 3.0L, 6cyl	22	19/28	\$2,250	4	PR T SS
911 Turbo					
AM-S7, 3.8L, 6cyl	21	19/24	\$2,350	4	PR T SS
911 Turbo Cabriolet					
AM-S7, 3.8L, 6cyl	21	19/24	\$2,350	4	PR T SS
911 Turbo S					
AM-S7, 3.8L, 6cyl	21	19/24	\$2,350	4	PR T SS
911 Turbo S Cabriolet					
AM-S7, 3.8L, 6cyl	21	19/24	\$2,350	4	PR T SS
911 Turbo S Exclusive Cabriolet					
AM-S7, 3.8L, 6cyl	18	16/22	\$2,750	3	PR T SS
SUBARU					
BRZ					
A-S6, 2.0L, 4cyl	27	24/33	\$1,850	6	PR
M-6, 2.0L, 4cyl	24	21/29	\$2,050	5	PR
TOYOTA					
86					
A-S6, 2.0L, 4cyl	27	24/32	\$1,850	6	PR
M-6, 2.0L, 4cyl	24	21/28	\$2,050	5	PR
SUBCOMPACT CARS					
ASTON MARTIN					
Rapide S					
A-S8, 6.0L, 12cyl	17	14/21	\$2,900	3	P Tax

Manufacturer	Model	MPG		Annual	GHG	
Configuration	(trans, eng size, cyl)	Comb	City/Hwy	Fuel Cost	Rating	Notes
AUDI						
A3	AM-S7, 2.0L, 4cyl	29	26/35	\$1,350	6	T SS
A3 Cabriolet	AM-S7, 2.0L, 4cyl	29	26/35	\$1,350	6	T SS
A3 Cabriolet quattro	AM-S7, 2.0L, 4cyl	25	22/30	\$1,600	5	T SS
A3 quattro	AM-S7, 2.0L, 4cyl	25	22/30	\$1,600	5	T SS
A5 Cabriolet quattro	AM-S7, 2.0L, 4cyl	27	23/34	\$1,850	6	P T SS
A5 quattro	AM-S7, 2.0L, 4cyl	27	23/34	\$1,850	6	P T SS
RS 3	AM-S7, 2.5L, 5cyl	22	19/28	\$2,250	4	PR T
RS 5	A-S8, 2.9L, 6cyl	21	18/27	\$2,350	4	P T
S3	AM-S7, 2.0L, 4cyl	25	22/29	\$2,000	5	P T
S5	A-S8, 3.0L, 6cyl	24	21/30	\$2,050	5	P T SS
S5 Cabriolet	A-S8, 3.0L, 6cyl	24	21/29	\$2,050	5	P T SS
TT Coupe quattro	AM-S7, 2.0L, 4cyl	26	23/31	\$1,550	5	T SS
TT RS	AM-S7, 2.5L, 5cyl	23	20/28	\$2,150	5	PR T
TTS Coupe	AM-S7, 2.0L, 4cyl	25	23/29	\$2,000	5	P T SS
BMW						
230i Convertible	A-S8, 2.0L, 4cyl	27	23/33	\$1,850	6	P T SS
230i Coupe	A-S8, 2.0L, 4cyl	28	24/35	\$1,750	6	P T SS
	M-6, 2.0L, 4cyl	25	21/32	\$2,000	5	P T SS
230i xDrive Convertible	A-S8, 2.0L, 4cyl	27	23/33	\$1,850	6	P T SS
230i xDrive Coupe	A-S8, 2.0L, 4cyl	27	24/33	\$1,850	6	P T SS
430i Convertible	A-S8, 2.0L, 4cyl	27	24/34	\$1,850	6	P T SS
430i xDrive Convertible	A-S8, 2.0L, 4cyl	26	22/32	\$1,900	5	P T SS
440i Convertible	A-S8, 3.0L, 6cyl	24	21/29	\$2,050	5	P T SS
440i xDrive Convertible	A-S8, 3.0L, 6cyl	23	20/29	\$2,150	5	P T SS
i3						
i3s	A-1	113	124/102	\$600	10	EV
i3s with Range Extender	A-1, 0.6L, 2cyl			See page 38.		P PHEV SS
i8 Coupe	A-6, 1.5L, 3cyl			See page 38.		P T PHEV SS
M2 Competition	AM-S7, 3.0L, 6cyl	19	17/23	\$2,600	3	P T SS
	M-6, 3.0L, 6cyl	20	18/25	\$2,500	4	PR T SS
M240i Convertible	A-S8, 3.0L, 6cyl	24	21/30	\$2,050	5	P T SS
	M-6, 3.0L, 6cyl	21	18/27	\$2,350	4	P T SS
M240i Coupe	A-S8, 3.0L, 6cyl	24	21/30	\$2,050	5	P T SS
	M-6, 3.0L, 6cyl	21	18/27	\$2,350	4	P T SS
M240i Coupe M Performance	A-S8, 3.0L, 6cyl	24	21/30	\$2,050	5	P T SS
	M-6, 3.0L, 6cyl	21	18/27	\$2,350	4	P T SS
M240i xDrive Convertible	A-S8, 3.0L, 6cyl	24	21/30	\$2,050	5	P T SS
M240i xDrive Coupe	A-S8, 3.0L, 6cyl	24	21/30	\$2,050	5	P T SS
M240i xDrive Coupe M Performance	A-S8, 3.0L, 6cyl	24	21/30	\$2,050	5	P T SS
M4 Convertible	AM-S7, 3.0L, 6cyl	19	16/22	\$2,600	3	P T SS
	M-6, 3.0L, 6cyl	20	17/25	\$2,500	4	PR T SS
M4 Convertible Competition	AM-S7, 3.0L, 6cyl	19	16/22	\$2,600	3	P T SS
	M-6, 3.0L, 6cyl	20	17/25	\$2,500	4	PR T SS
M850i xDrive Convertible	A-S8, 4.4L, 8cyl	20	17/26	\$2,500	4	P T SS
M850i xDrive Coupe	A-S8, 4.4L, 8cyl	20	18/25	\$2,500	4	P T SS
BUICK						
Cascada	A-S6, 1.6L, 4cyl	24	21/29	\$2,050	5	PR T
CHEVROLET						
Camaro	A-S8, 2.0L, 4cyl	25	22/31	\$2,000	5	PR T
	M-6, 2.0L, 4cyl	23	20/30	\$2,150	5	PR T SS
	A-S8, 3.6L, 6cyl	22	19/29	\$1,800	4	
	M-6, 3.6L, 6cyl	20	16/27	\$2,000	4	
	A-S10, 6.2L, 8cyl	20	16/27	\$2,500	4	PR
	A-S10, 6.2L, 8cyl	16	13/21	\$3,100	2	PR S Tax
	M-6, 6.2L, 8cyl	19	16/24	\$2,600	3	PR
	M-6, 6.2L, 8cyl	16	14/20	\$3,100	2	PR S Tax
Spark						
Spark	AV, 1.4L, 4cyl	33	30/38	\$1,200	8	
	M-5, 1.4L, 4cyl	33	29/38	\$1,200	8	
Spark ACTIV	AV, 1.4L, 4cyl	33	30/37	\$1,200	8	
	M-5, 1.4L, 4cyl	32	29/37	\$1,250	7	

Manufacturer	Model	MPG		Annual	GHG	
Configuration	(trans, eng size, cyl)	Comb	City/Hwy	Fuel Cost	Rating	Notes
i3s	A-1	113	124/102	\$600	10	EV
i3s with Range Extender	A-1, 0.6L, 2cyl			See page 38.		P PHEV SS
i8 Coupe	A-6, 1.5L, 3cyl			See page 38.		P T PHEV SS
M2 Competition	AM-S7, 3.0L, 6cyl	19	17/23	\$2,600	3	P T SS
	M-6, 3.0L, 6cyl	20	18/25	\$2,500	4	PR T SS
M240i Convertible	A-S8, 3.0L, 6cyl	24	21/30	\$2,050	5	P T SS
	M-6, 3.0L, 6cyl	21	18/27	\$2,350	4	P T SS
M240i Coupe	A-S8, 3.0L, 6cyl	24	21/30	\$2,050	5	P T SS
	M-6, 3.0L, 6cyl	21	18/27	\$2,350	4	P T SS
M240i Coupe M Performance	A-S8, 3.0L, 6cyl	24	21/30	\$2,050	5	P T SS
	M-6, 3.0L, 6cyl	21	18/27	\$2,350	4	P T SS
M240i xDrive Convertible	A-S8, 3.0L, 6cyl	24	21/30	\$2,050	5	P T SS
M240i xDrive Coupe	A-S8, 3.0L, 6cyl	24	21/30	\$2,050	5	P T SS
M240i xDrive Coupe M Performance	A-S8, 3.0L, 6cyl	24	21/30	\$2,050	5	P T SS
M4 Convertible	AM-S7, 3.0L, 6cyl	19	16/22	\$2,600	3	P T SS
	M-6, 3.0L, 6cyl	20	17/25	\$2,500	4	PR T SS
M4 Convertible Competition	AM-S7, 3.0L, 6cyl	19	16/22	\$2,600	3	P T SS
	M-6, 3.0L, 6cyl	20	17/25	\$2,500	4	PR T SS
M850i xDrive Convertible	A-S8, 4.4L, 8cyl	20	17/26	\$2,500	4	P T SS
M850i xDrive Coupe	A-S8, 4.4L, 8cyl	20	18/25	\$2,500	4	P T SS
BUICK						
Cascada	A-S6, 1.6L, 4cyl	24	21/29	\$2,050	5	PR T
CHEVROLET						
Camaro	A-S8, 2.0L, 4cyl	25	22/31	\$2,000	5	PR T
	M-6, 2.0L, 4cyl	23	20/30	\$2,150	5	PR T SS
	A-S8, 3.6L, 6cyl	22	19/29	\$1,800	4	
	M-6, 3.6L, 6cyl	20	16/27	\$2,000	4	
	A-S10, 6.2L, 8cyl	20	16/27	\$2,500	4	PR
	A-S10, 6.2L, 8cyl	16	13/21	\$3,100	2	PR S Tax
	M-6, 6.2L, 8cyl	19	16/24	\$2,600	3	PR
	M-6, 6.2L, 8cyl	16	14/20	\$3,100	2	PR S Tax
Spark						
Spark	AV, 1.4L, 4cyl	33	30/38	\$1,200	8	
	M-5, 1.4L, 4cyl	33	29/38	\$1,200	8	
Spark ACTIV	AV, 1.4L, 4cyl	33	30/37	\$1,200	8	
	M-5, 1.4L, 4cyl	32	29/37	\$1,250	7	

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	Comb	City/Hwy			
AM-S6, 1.6L, 4cyl	31	27/37	\$1,300	7	
M-5, 1.6L, 4cyl	30	27/35	\$1,300	7	

FORD

Fiesta FWD

AM-S6, 1.6L, 4cyl	31	27/37	\$1,300	7	
M-5, 1.6L, 4cyl	30	27/35	\$1,300	7	

Mustang

A-S10, 2.3L, 4cyl	25	21/32	\$1,600	5	T SS
M-6, 2.3L, 4cyl	25	21/31	\$1,600	5	T
A-S10, 5.0L, 8cyl	19	16/25	\$2,100	3	SS
M-6, 5.0L, 8cyl	18	15/24	\$2,200	3	

Mustang Bullitt

M-6, 5.0L, 8cyl	18	15/24	\$2,200	3	
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Mustang Convertible

A-S10, 2.3L, 4cyl	23	20/28	\$1,750	5	T SS
M-6, 2.3L, 4cyl	23	20/28	\$1,750	5	T
A-S10, 5.0L, 8cyl	18	15/24	\$2,200	3	SS

Mustang Performance Package

A-S10, 2.3L, 4cyl	23	20/28	\$1,750	5	T SS
M-6, 2.3L, 4cyl	23	20/27	\$1,750	5	T

Shelby GT350 Mustang

M-6, 5.2L, 8cyl	16	14/21	\$3,100	2	PR Tax
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INFINITI

Q60

A-S7, 2.0L, 4cyl	25	22/30	\$2,000	5	PR T SS
A-S7, 3.0L, 6cyl	22	19/28	\$2,250	4	PR T

Q60 AWD

A-S7, 2.0L, 4cyl	24	21/28	\$2,050	5	PR T SS
A-S7, 3.0L, 6cyl	22	19/27	\$2,250	4	PR T

Q60 Red Sport

A-S7, 3.0L, 6cyl	22	20/27	\$2,250	4	PR T
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Q60 Red Sport AWD

A-S7, 3.0L, 6cyl	21	19/26	\$2,350	4	PR T
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KARMA

Revero

A-1, 2.0L, 4cyl	See page 38.		PR T PHEV SS		
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LEXUS

LC 500

A-S10, 5.0L, 8cyl	19	16/25	\$2,600	3	PR
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LC 500h

AV-S10, 3.5L, 6cyl	30	27/35	\$1,650	7	PR HEV SS
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RC 300

A-S8, 2.0L, 4cyl	24	21/30	\$2,050	5	PR T
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RC 300 AWD

A-S6, 3.5L, 6cyl	21	18/24	\$2,350	4	PR
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RC 350

A-S8, 3.5L, 6cyl	23	20/28	\$2,150	5	PR
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RC 350 AWD

A-S6, 3.5L, 6cyl	21	18/24	\$2,350	4	PR
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RC F

A-S8, 5.0L, 8cyl	19	16/25	\$2,600	3	PR
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Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	Comb	City/Hwy			
A-6, 4.7L, 8cyl	16	13/20	\$3,100	2	PR Tax
M-6, 1.5L, 3cyl	32	28/38	\$1,550	7	P T

MASERATI

GranTurismo Convertible

A-6, 4.7L, 8cyl	16	13/20	\$3,100	2	PR Tax
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MERCEDES-BENZ

A220

A-7, 2.0L, 4cyl	28	24/35	\$1,750	6	PR T SS
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A220 4matic

A-7, 2.0L, 4cyl	28	24/34	\$1,750	6	PR T SS
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AMG C43 4matic Convertible

A-9, 3.0L, 6cyl	21	18/25	\$2,350	4	PR T SS
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AMG C43 4matic Coupe

A-9, 3.0L, 6cyl	22	19/27	\$2,250	4	PR T SS
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AMG C63 Convertible

A-9, 4.0L, 8cyl	20	17/24	\$2,500	4	PR T SS
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AMG C63 Coupe

A-9, 4.0L, 8cyl	20	17/26	\$2,500	4	PR T SS
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AMG C63 S Convertible

A-9, 4.0L, 8cyl	20	17/24	\$2,500	4	PR T SS
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AMG C63 S Coupe

A-9, 4.0L, 8cyl	20	17/26	\$2,500	4	PR T SS
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AMG E53 4matic Plus Convertible

A-9, 3.0L, 6cyl	23	20/26	\$2,150	5	PR HEV SS
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AMG E53 4matic Plus Coupe

A-9, 3.0L, 6cyl	23	21/28	\$2,150	5	PR HEV SS
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E450 4matic Convertible

A-9, 3.0L, 6cyl	22	19/26	\$2,250	4	PR T SS
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E450 4matic Coupe

A-9, 3.0L, 6cyl	22	19/26	\$2,250	4	PR T SS
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E450 Convertible

A-9, 3.0L, 6cyl	23	20/27	\$2,150	5	PR T SS
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E450 Coupe

A-9, 3.0L, 6cyl	23	20/28	\$2,150	5	PR T SS
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S560 Convertible

A-9, 4.0L, 8cyl	20	17/26	\$2,500	4	PR T SS
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MINI

Cooper Hardtop 2 door

A-S6, 1.5L, 3cyl	30	27/35	\$1,650</td

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes	Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes						
Cooper Hardtop 4 door																	
A-S6, 1.5L, 3cyl	30	27/35	\$1,650	7	P T	A-S8, 2.0L, 4cyl	28	25/34	\$1,750	6	P T SS						
M-6, 1.5L, 3cyl	31	28/37	\$1,600	7	P T	430i Coupe											
Cooper S Hardtop 2 door																	
A-S6, 2.0L, 4cyl	28	25/32	\$1,750	6	P T	A-S8, 2.0L, 4cyl	27	24/34	\$1,850	6	P T SS						
M-6, 2.0L, 4cyl	26	23/32	\$1,900	5	P T	430i Gran Coupe											
Cooper S Hardtop 4 door																	
A-S6, 2.0L, 4cyl	28	25/32	\$1,750	6	P T	A-S8, 2.0L, 4cyl	27	24/34	\$1,850	6	P T SS						
M-6, 2.0L, 4cyl	26	23/32	\$1,900	5	P T	430i xDrive Coupe											
John Cooper Works Hardtop																	
A-S6, 2.0L, 4cyl	28	25/32	\$1,750	6	P T	A-S8, 2.0L, 4cyl	27	23/33	\$1,850	6	P T SS						
M-6, 2.0L, 4cyl	26	23/32	\$1,900	5	P T	440i Coupe											
NISSAN																	
GT-R																	
AM-6, 3.8L, 6cyl	18	16/22	\$2,750	3	PR T	A-S8, 3.0L, 6cyl	25	21/32	\$2,000	5	P T SS						
ROUSH PERFORMANCE																	
Stage 3 Mustang																	
A-S10, 5.0L, 8cyl	15	12/19	\$3,300	2	PR S Tax	A-S8, 3.0L, 6cyl	25	21/32	\$2,000	5	P T SS						
M-6, 5.0L, 8cyl	15	13/20	\$3,300	2	PR S Tax	440i Gran Coupe											
VOLKSWAGEN																	
Beetle Convertible																	
A-S6, 2.0L, 4cyl	29	26/33	\$1,350	6	T	A-S8, 2.0L, 4cyl	See page 38.			P T PHEV SS							
COMPACT CARS																	
ACURA																	
ILX																	
AM-S8, 2.4L, 4cyl	28	24/34	\$1,750	6	P	A-S8, 3.0L, 6cyl	23	20/29	\$2,150	5	P T SS						
TLX AWD																	
A-S9, 3.5L, 6cyl	23	20/29	\$2,150	5	P	A-S8, 3.0L, 6cyl	22	19/28	\$2,250	4	P T SS						
TLX AWD A-SPEC																	
A-S9, 3.5L, 6cyl	23	20/29	\$2,150	5	P	A-S8, 4.4L, 8cyl	21	18/26	\$2,350	4	P T SS						
TLX FWD																	
AM-S8, 2.4L, 4cyl	27	23/33	\$1,850	6	P	A-S8, 4.4L, 8cyl	20	17/25	\$2,500	4	P T SS						
A-S9, 3.5L, 6cyl	24	20/31	\$2,050	5	P	650i Gran Coupe											
TLX FWD A-SPEC																	
AM-S8, 2.4L, 4cyl	26	23/32	\$1,900	5	P	A-S8, 4.4L, 8cyl	20	17/25	\$2,500	4	P T SS						
A-S9, 3.5L, 6cyl	23	20/30	\$2,150	5	P	650i xDrive Gran Coupe											
AUDI																	
A4																	
AM-S7, 2.0L, 4cyl	30	27/34	\$1,650	7	P T SS	AM-S7, 3.0L, 6cyl	19	17/23	\$2,600	3	P T SS						
A4 quattro																	
AM-S7, 2.0L, 4cyl	27	23/34	\$1,850	6	P T SS	M-6, 3.0L, 6cyl	20	18/25	\$2,500	4	PR T SS						
Q3 quattro																	
A-S8, 2.0L, 4cyl	22	19/27	\$1,800	4	T SS	M4 Coupe Competition											
S4																	
A-S8, 3.0L, 6cyl	24	21/30	\$2,050	5	P T SS	AM-S7, 3.0L, 6cyl	19	17/23	\$2,600	3	P T SS						
BMW																	
330i																	
A-S8, 2.0L, 4cyl	30	26/36	\$1,650	7	P T SS	M-6, 4.4L, 8cyl	17	15/22	\$2,900	3	P T Tax SS						
CADILLAC																	
ATS																	
A-S8, 2.0L, 4cyl	25	22/30	\$2,000	5	PR T SS	A-S8, 3.6L, 6cyl	23	19/29	\$1,750	5	SS						
ATS AWD																	
A-S8, 2.0L, 4cyl	24	21/29	\$2,050	5	PR T SS	A-S8, 3.6L, 6cyl	21	18/26	\$1,900	4	SS						

Manufacturer	Model	MPG		Annual	GHG	
Configuration	(trans, eng size, cyl)	Comb	City/Hwy	Fuel Cost	Rating	Notes
ATS-V						
A-S8, 3.6L, 6cyl	20	17/25	\$2,500	4	PR T	
M-6, 3.6L, 6cyl	19	16/23	\$2,600	3	PR T	

CHEVROLET

Cruze

A-S6, 1.4L, 4cyl	32	28/38	\$1,250	7	T SS	
AV, 1.4L, 4cyl	33	30/38	\$1,200	8	T SS	
A-9, 1.6L, 4cyl	37	31/48	\$1,250	7	D T SS	

Cruze Premier

A-S6, 1.4L, 4cyl	32	28/38	\$1,250	7	T	
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Sonic

A-S6, 1.4L, 4cyl	29	26/34	\$1,350	6	T	
M-6, 1.4L, 4cyl	31	27/38	\$1,300	7	T	

Volt

AV, 1.5L, 4cyl	See page 38.		PHEV SS			
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FORD

Fiesta ST FWD

M-6, 1.6L, 4cyl	28	25/32	\$1,400	6	T	
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GENESIS

G70 AWD

A-S8, 2.0L, 4cyl	23	21/28	\$2,150	5	P T SS	
A-S8, 3.3L, 6cyl	20	17/25	\$2,500	4	P T SS	

G70 RWD

A-S8, 2.0L, 4cyl	25	22/30	\$2,000	5	P T SS	
M-6, 2.0L, 4cyl	22	18/28	\$2,250	4	P T	
A-S8, 3.3L, 6cyl	20	17/26	\$2,500	4	P T SS	

HONDA

Civic 2Dr

AV, 1.5L, 4cyl	35	31/40	\$1,150	8	T	
AV-S7, 1.5L, 4cyl	33	30/37	\$1,200	8	T	
M-6, 1.5L, 4cyl	32	28/38	\$1,550	7	P T	
AV, 2.0L, 4cyl	33	30/38	\$1,200	8		
AV-S7, 2.0L, 4cyl	32	29/36	\$1,250	7		
M-6, 2.0L, 4cyl	29	25/35	\$1,350	6		

HYUNDAI

Accent

A-S6, 1.6L, 4cyl	32	28/38	\$1,250	7		
M-6, 1.6L, 4cyl	31	28/37	\$1,300	7		

Veloster

AM-7, 1.6L, 4cyl	30	28/34	\$1,300	7	T	
M-6, 1.6L, 4cyl	29	26/33	\$1,350	6	T	
A-S6, 2.0L, 4cyl	30	27/34	\$1,300	7		
M-6, 2.0L, 4cyl	28	25/33	\$1,400	6		

Veloster N

M-6, 2.0L, 4cyl	25	22/28	\$1,600	5	T	
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INFINITI

QX30

AM-7, 2.0L, 4cyl	27	24/33	\$1,850	6	PR T SS	
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QX30 AWD

AM-7, 2.0L, 4cyl	25	21/30	\$2,000	5	PR T SS	
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Manufacturer	Model	MPG		Annual	GHG	
Configuration	(trans, eng size, cyl)	Comb	City/Hwy	Fuel Cost	Rating	Notes
JAGUAR						
XE						
A-S8, 2.0L, 4cyl	36	32/42	\$1,300	7	D T SS	
A-S8, 2.0L, 4cyl	28	25/34	\$1,750	6	P T SS	
A-S8, 3.0L, 6cyl	24	21/30	\$2,050	5	P S SS	
XE AWD						
A-S8, 2.0L, 4cyl	34	30/40	\$1,350	7	D T SS	
A-S8, 2.0L, 4cyl	28	24/34	\$1,750	6	P T SS	
A-S8, 3.0L, 6cyl	23	20/29	\$2,150	5	P S SS	
A-S8, 5.0L, 8cyl	18	16/22	\$2,750	3	P S SS	
KIA						
Rio						
A-S6, 1.6L, 4cyl	32	28/37	\$1,250	7		
M-6, 1.6L, 4cyl	32	29/37	\$1,250	7		
LEXUS						
GS F						
A-S8, 5.0L, 8cyl	19	16/24	\$2,600	3	PR	
IS 300						
A-S8, 2.0L, 4cyl	24	21/30	\$2,050	5	PR T	
IS 300 AWD						
A-S6, 3.5L, 6cyl	21	19/26	\$2,350	4	PR	
IS 350						
A-S8, 3.5L, 6cyl	23	20/28	\$2,150	5	PR	
IS 350 AWD						
A-S6, 3.5L, 6cyl	21	19/26	\$2,350	4	PR	
UX 250h						
AV-S6, 2.0L, 4cyl	42	43/41	\$950	9	HEV SS	
UX 250h AWD						
AV-S6, 2.0L, 4cyl	39	41/38	\$1,000	9	HEV SS	
MAZDA						
2						
A-S6, 1.5L, 4cyl	35	32/40	\$1,150	8		
M-6, 1.5L, 4cyl	34	30/39	\$1,150	8		
3 4-Door 2WD						
A-S6, 2.5L, 4cyl	30	27/36	\$1,300	7		
A-S6, 2.5L, 4cyl	30	26/35	\$1,300	7		
3 4-Door 4WD						
A-S6, 2.5L, 4cyl	28	25/33	\$1,400	6		
CX-3 2WD						
A-S6, 2.0L, 4cyl	31	29/34	\$1,300	7		
CX-3 4WD						
A-S6, 2.0L, 4cyl	29	27/32	\$1,350	6		
MERCEDES-BENZ						
AMG C43 4matic						
A-9, 3.0L, 6cyl	22	19/27	\$2,250	4	PR T SS	
AMG C63						
A-9, 4.0L, 8cyl	21	18/27	\$2,350	4	PR T SS	
AMG C63 S						
A-9, 4.0L, 8cyl	21	18/27	\$2,350	4	PR T SS	
AMG CLA45 4matic						
AM-7, 2.0L, 4cyl	26	23/30	\$1,900	5	PR T SS	

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost GHG Rating			Notes
	Comb	City/Hwy				
AMG CLS53 4matic Plus						
A-9, 3.0L, 6cyl	23	21/27	\$2,150	5	PR HEV SS	
AMG GT 53 4matic Plus						
A-9, 3.0L, 6cyl	21	19/24	\$2,350	4	PR HEV SS	
AMG GT 63 4matic Plus						
A-9, 4.0L, 8cyl	17	15/20	\$2,900	3	PR T Tax SS	
AMG GT 63 S 4matic Plus						
A-9, 4.0L, 8cyl	17	15/20	\$2,900	3	PR T Tax SS	
AMG S63 4matic Coupe						
A-9, 4.0L, 8cyl	20	17/27	\$2,500	4	PR T SS	
AMG S65 Coupe						
A-7, 6.0L, 12cyl	16	13/21	\$3,100	2	PR T Tax SS	
C300						
A-9, 2.0L, 4cyl	27	23/34	\$1,850	6	PR T SS	
C300 4matic						
A-9, 2.0L, 4cyl	26	22/33	\$1,900	5	PR T SS	
CLA250						
AM-7, 2.0L, 4cyl	29	24/37	\$1,700	6	PR T SS	
CLA250 4matic						
AM-7, 2.0L, 4cyl	27	24/32	\$1,850	6	PR T PT4 SS	
AM-7, 2.0L, 4cyl	27	24/32	\$1,850	6	Gas	
	20	17/24	\$1,750	6	E85	
CLS450						
A-9, 3.0L, 6cyl	26	24/31	\$1,900	5	PR T HEV SS	
CLS450 4matic						
A-9, 3.0L, 6cyl	26	23/30	\$1,900	5	PR T HEV SS	
S560 4matic Coupe						
A-9, 4.0L, 8cyl	20	17/26	\$2,500	4	PR T SS	

MITSUBISHI

Mirage

AV, 1.2L, 3cyl	39	36/43	\$1,000	9	
M-5, 1.2L, 3cyl	36	33/41	\$1,100	8	

Mirage G4

AV, 1.2L, 3cyl	37	35/41	\$1,050	8	
M-5, 1.2L, 3cyl	35	33/40	\$1,150	8	

NISSAN

Versa

AV, 1.6L, 4cyl	34	31/39	\$1,150	8	
M-5, 1.6L, 4cyl	30	27/36	\$1,300	7	

ROLLS-ROYCE

Dawn

A-S8, 6.6L, 12cyl	14	12/18	\$3,550	1	P T Tax
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STI

S209

M-6, 2.5L, 4cyl	17	15/21	\$2,900	3	PR T Tax
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SUBARU

WRX

AV-S8, 2.0L, 4cyl	21	18/24	\$2,350	4	P T
M-6, 2.0L, 4cyl	23	21/27	\$2,150	5	P T
M-6, 2.5L, 4cyl	19	17/22	\$2,600	3	PR T

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost GHG Rating		Notes
	Comb	City/Hwy			
TOYOTA					

C-HR

AV-S7, 2.0L, 4cyl	29	27/31	\$1,350	6	
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Corolla Hatchback

AV-S10, 2.0L, 4cyl	36	32/42	\$1,100	8	
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Corolla Hatchback XSE

AV-S10, 2.0L, 4cyl	33	30/38	\$1,200	8	
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Prius c

AV, 1.5L, 4cyl	46	48/43	\$850	10	HEV SS
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Yaris

A-4, 1.5L, 4cyl	32	30/35	\$1,250	7	
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A-S6, 1.5L, 4cyl	35	32/40	\$1,150	8	
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M-6, 1.5L, 4cyl	34	30/39	\$1,150	8	
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VOLKSWAGEN

Beetle

A-S6, 2.0L, 4cyl	29	26/33	\$1,350	6	T
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e-Golf

A-1	119	126/111	\$550	10	EV
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Golf

A-S8, 1.4L, 4cyl	32	29/37	\$1,250	7	T SS
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M-6, 1.4L, 4cyl	32	29/37	\$1,250	7	T
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Golf R

AM-S7, 2.0L, 4cyl	26	23/30	\$1,900	5	P T SS
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M-6, 2.0L, 4cyl	24	21/29	\$2,050	5	P T
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GTI

AM-S7, 2.0L, 4cyl	27	25/31	\$1,450	6	T SS
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M-6, 2.0L, 4cyl	27	24/32	\$1,450	6	T
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Jetta

A-S8, 1.4L, 4cyl	34	30/40	\$1,150	8	T SS
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M-6, 1.4L, 4cyl	34	30/40	\$1,150	8	T
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Jetta GLI

AM-S7, 2.0L, 4cyl	28	25/32	\$1,400	6	T SS
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M-6, 2.0L, 4cyl	28	25/32	\$1,400	6	T
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VOLVO

S60 AWD

A-S8, 2.0L, 4cyl	25	21/32	\$2,000	5	PR T S SS
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S60 AWD PHEV

A-S8, 2.0L, 4cyl	See page 38.			PR PHEV SS	
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S60 FWD

A-S8, 2.0L, 4cyl	28	24/36	\$1,750	6	PR T SS
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MIDSIZE CARS

ACURA

RLX

A-S10, 3.5L, 6cyl	23	20/29	\$2,150	5	P
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RLX Hybrid

AM-S7, 3.5L, 6cyl	28	28/29	\$1,750	6	P HEV SS
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Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	Comb	City/Hwy			

ALFA ROMEO

Giulia

A-8, 2.0L, 4cyl	27	24/33	\$1,850	6	P T SS
A-8, 2.9L, 6cyl	20	17/24	\$2,500	4	P T SS

Giulia AWD

A-8, 2.0L, 4cyl	26	23/31	\$1,900	5	P T SS
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AUDI

A5 Sportback quattro

AM-S7, 2.0L, 4cyl	27	23/34	\$1,850	6	P T SS
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A6 quattro

AM-S7, 2.0L, 4cyl	27	24/32	\$1,850	6	P T HEV SS
AM-S7, 3.0L, 6cyl	25	22/29	\$2,000	5	P T HEV SS

A7 quattro

AM-S7, 3.0L, 6cyl	25	22/29	\$2,000	5	P T HEV SS
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RS 5 Sportback

A-S8, 2.9L, 6cyl	20	17/26	\$2,500	4	P T
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S5 Sportback

A-S8, 3.0L, 6cyl	24	21/30	\$2,050	5	P T SS
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BENTLEY

Mulsanne

A-S8, 6.8L, 8cyl	12	10/16	\$4,100	1	P T Tax
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BMW

530i

A-S8, 2.0L, 4cyl	27	24/34	\$1,850	6	P T SS
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530i xDrive

A-S8, 2.0L, 4cyl	27	23/33	\$1,850	6	P T SS
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540i

A-S8, 3.0L, 6cyl	24	21/29	\$2,050	5	P T SS
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540i xDrive

A-S8, 3.0L, 6cyl	24	21/29	\$2,050	5	P T SS
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M5

A-S8, 4.4L, 8cyl	17	15/21	\$2,900	3	P T Tax SS
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M5 Competition

A-S8, 4.4L, 8cyl	17	15/21	\$2,900	3	P T Tax SS
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M550i xDrive

A-S8, 4.4L, 8cyl	20	18/25	\$2,500	4	P T SS
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X2 M35i

A-S8, 2.0L, 4cyl	25	23/29	\$2,000	5	P T SS
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X2 sDrive28i

A-S8, 2.0L, 4cyl	26	23/32	\$1,900	5	P T SS
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X2 xDrive28i

A-S8, 2.0L, 4cyl	25	21/31	\$2,000	5	P T SS
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BUICK

LaCrosse

A-S9, 3.6L, 6cyl	24	20/30	\$1,650	5	SS
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LaCrosse AWD

A-S9, 3.6L, 6cyl	23	20/29	\$1,750	5	SS
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LaCrosse eAssist

A-S6, 2.5L, 4cyl	29	25/35	\$1,350	6	HEV SS
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Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	Comb	City/Hwy			

Regal

A-S9, 2.0L, 4cyl	26	22/32	\$1,900	5	PR T SS
A-S8, 2.0L, 4cyl	24	21/29	\$2,050	5	PR T SS

CADILLAC

CTS

A-S8, 2.0L, 4cyl	25	22/30	\$2,000	5	PR T SS
A-S8, 3.6L, 6cyl	19	16/24	\$2,600	3	PR T

CTS AWD

A-S8, 2.0L, 4cyl	24	21/29	\$2,050	5	PR T SS
A-S8, 3.6L, 6cyl	21	18/26	\$1,900	4	SS

CTS-V

A-S8, 6.2L, 8cyl	16	14/21	\$3,100	2	PR S Tax
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CHEVROLET

Cruze Hatchback

A-S6, 1.4L, 4cyl	32	28/38	\$1,250	7	T SS
A-9, 1.6L, 4cyl	35	30/45	\$1,300	6	D T SS

A-S6, 1.4L, 4cyl	31	28/37	\$1,300	7	T SS
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Cruze Premier Hatchback

A-S6, 1.4L, 4cyl	31	28/37	\$1,300	7	T SS
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Malibu

AV, 1.5L, 4cyl	32	29/36	\$1,250	7	T SS
A-9, 2.0L, 4cyl	26	22/32	\$1,900	5	PR T

Malibu Hybrid

AV, 1.8L, 4cyl	46	49/43	\$850	10	HEV SS
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DODGE

Challenger

A-8, 3.6L, 6cyl	23	19/30	\$1,750	5	
A-8, 5.7L, 8cyl	19	16/25	\$2,400	3	Mid
M-6, 5.7L, 8cyl	18	15/23	\$2,750	3	P
A-8, 6.4L, 8cyl	18	15/24	\$2,750	3	P
M-6, 6.4L, 8cyl	17	14/23	\$2,900	3	P Tax

Challenger GT

A-8, 3.6L, 6cyl	21	18/27	\$1,900	4	
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Challenger SRT

A-8, 6.2L, 8cyl	16	13/22	\$3,100	2	P S Tax
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M-6, 6.2L, 8cyl	16	13/21	\$3,100	2	P S Tax
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FORD

Fusion AWD

A-S6, 2.0L, 4cyl	23	20/29	\$1,750	5	T
A-S6, 2.7L, 6cyl	20	17/26	\$2,000		

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes	Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	Comb	City/Hwy					Comb	City/Hwy			
Fusion Special Service Vehicle PHEV											
AV, 2.0L, 4cyl			See page 38.		PHEV SS	A-S7, 3.7L, 6cyl	21	18/25	\$2,350	4	PR
HONDA											
Accord 2.0T Sport/Touring											
A-10, 2.0L, 4cyl	26	22/32	\$1,550	5	T	A-S7, 5.6L, 8cyl	19	16/24	\$2,600	3	PR
Civic 4Dr											
AV, 1.5L, 4cyl	36	32/42	\$1,100	8	T	A-S7, 3.7L, 6cyl	20	18/24	\$2,500	4	PR
AV-S7, 1.5L, 4cyl	33	30/38	\$1,200	8	T	A-S7, 5.6L, 8cyl	18	16/23	\$2,750	3	PR
M-6, 1.5L, 4cyl	32	28/38	\$1,550	7	P T						
AV, 2.0L, 4cyl	33	30/38	\$1,200	8							
AV-S7, 2.0L, 4cyl	32	29/37	\$1,250	7							
M-6, 2.0L, 4cyl	29	25/36	\$1,350	6							
Clarity EV											
A-1	114	126/103	\$600	10	EV						
Clarity Plug-in Hybrid											
AV, 1.5L, 4cyl		See page 38.			PHEV SS	A-S8, 2.0L, 4cyl	35	31/42	\$1,300	7	D T SS
Insight											
AV, 1.5L, 4cyl	52	55/49	\$750	10	HEV SS	A-S8, 2.0L, 4cyl	28	25/34	\$1,750	6	P T SS
Insight Touring											
AV, 1.5L, 4cyl	48	51/45	\$850	10	HEV SS	A-S8, 3.0L, 6cyl	23	20/29	\$2,150	5	P S SS
HYUNDAI											
Elantra											
AM-7, 1.4L, 4cyl	35	32/40	\$1,150	8	T	A-S8, 2.0L, 4cyl	34	30/40	\$1,150	8	
AM-7, 1.6L, 4cyl	29	26/33	\$1,350	6	T	M-6, 2.0L, 4cyl	31	27/37	\$1,300	7	
M-6, 1.6L, 4cyl	25	22/30	\$1,600	5	T						
A-S6, 2.0L, 4cyl	32	28/37	\$1,250	7							
M-6, 2.0L, 4cyl	29	26/36	\$1,350	6							
Elantra SE											
A-S6, 2.0L, 4cyl	33	29/38	\$1,200	8							
Ioniq Electric											
A-1	136	150/122	\$500	10	EV						
Ioniq Plug-in Hybrid											
AM-6, 1.6L, 4cyl		See page 38.			PHEV SS						
Sonata Hybrid											
AM-6, 2.0L, 4cyl	41	39/44	\$950	9	HEV SS						
Sonata Hybrid SE											
AM-6, 2.0L, 4cyl	42	40/46	\$950	9	HEV SS						
Sonata Plug-in Hybrid											
AM-6, 2.0L, 4cyl		See page 38.			PHEV SS						
INFINITI											
Q50											
A-S7, 2.0L, 4cyl	25	23/30	\$2,000	5	PR T SS						
A-S7, 3.0L, 6cyl	23	20/29	\$2,150	5	PR T						
Q50 AWD											
A-S7, 2.0L, 4cyl	24	22/28	\$2,050	5	PR T SS						
A-S7, 3.0L, 6cyl	22	19/27	\$2,250	4	PR T						
Q50 Red Sport											
A-S7, 3.0L, 6cyl	22	20/26	\$2,250	4	PR T						
Q50 Red Sport AWD											
A-S7, 3.0L, 6cyl	22	19/26	\$2,250	4	PR T						
LEXUS											
ES 300h											
AV-S6, 2.5L, 4cyl	44	43/45	\$900	10	HEV SS						
ES 350											
A-S8, 3.5L, 6cyl	26	22/33	\$1,550	5							
ES 350 F Sport											
A-S8, 3.5L, 6cyl	25	22/31	\$1,600	5							
GS 300											
A-S8, 2.0L, 4cyl	26	22/32	\$1,900	5	PR T						
GS 300 F Sport											
A-S8, 2.0L, 4cyl	24	21/30	\$2,050	5	PR T						
GS 350											
A-S8, 3.5L, 6cyl	23	20/28	\$2,150	5	PR						
GS 350 AWD											
A-S6, 3.5L, 6cyl	21	19/26	\$2,350	4	PR						
GS 350 F Sport											
A-S8, 3.5L, 6cyl	22	19/27	\$2,250	4	PR						
LS 500											
A-S10, 3.4L, 6cyl	23	19/30	\$2,150	5	PR T						
LS 500 AWD											
A-S10, 3.4L, 6cyl	21	18/27	\$2,350	4	PR T						

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	Comb	City/Hwy			
LS 500h					
AV-S10, 3.5L, 6cyl	28	25/33	\$1,750	6	PR HEV SS
LS 500h AWD					
AV-S10, 3.5L, 6cyl	26	23/31	\$1,900	5	PR HEV SS
UX 200					
AV-S10, 2.0L, 4cyl	33	29/37	\$1,200	8	

LINCOLN

MKZ AWD

A-S6, 2.0L, 4cyl	23	20/29	\$1,750	5	T
A-S6, 3.0L, 6cyl	20	17/26	\$2,000	4	T

MKZ FWD

A-S6, 2.0L, 4cyl	24	20/31	\$1,650	5	T
A-S6, 3.0L, 6cyl	21	18/27	\$1,900	4	T

MKZ Hybrid FWD

AV, 2.0L, 4cyl	41	42/39	\$950	9	HEV SS
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MASERATI

Ghibli S RWD

A-8, 3.0L, 6cyl	19	16/24	\$2,600	3	PR T SS
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Ghibli V6 RWD

A-8, 3.0L, 6cyl	19	17/24	\$2,600	3	PR T SS
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Ghibli V6 SQ4 AWD

A-8, 3.0L, 6cyl	19	16/24	\$2,600	3	PR T SS
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MAZDA

3 5-Door 2WD

A-S6, 2.5L, 4cyl	30	26/35	\$1,300	7	
M-6, 2.5L, 4cyl	29	25/35	\$1,350	6	SS

3 5-Door 4WD

A-S6, 2.5L, 4cyl	27	24/32	\$1,450	6	
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A-S6, 2.5L, 4cyl	29	26/35	\$1,350	6	
A-S6, 2.5L, 4cyl	26	23/31	\$1,550	5	T
M-6, 2.5L, 4cyl	27	24/33	\$1,450	6	

MERCEDES-BENZ

AMG E53 4matic Plus

A-9, 3.0L, 6cyl	24	21/28	\$2,050	5	PR HEV SS
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AMG E63 S 4matic

A-9, 4.0L, 8cyl	18	15/23	\$2,750	3	PR T SS
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E300

A-9, 2.0L, 4cyl	25	21/30	\$2,000	5	PR T SS
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E300 4matic

A-9, 2.0L, 4cyl	24	21/29	\$2,050	5	PR T SS
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E450 4matic

A-9, 3.0L, 6cyl	23	20/28	\$2,150	5	PR T SS
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MINI

Cooper Clubman

A-S6, 1.5L, 3cyl	27	24/32	\$1,850	6	P T
M-6, 1.5L, 3cyl	28	24/33	\$1,750	6	P T SS

Cooper Clubman All4

A-S8, 1.5L, 3cyl	26	23/31	\$1,900	5	P T
M-6, 1.5L, 3cyl	26	22/32	\$1,900	5	P T

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	Comb	City/Hwy			
Cooper Countryman					
A-S6, 1.5L, 3cyl	27	24/32	\$1,850	6	P T
M-6, 1.5L, 3cyl	28	24/33	\$1,750	6	P T SS
Cooper Countryman All4					
A-S8, 1.5L, 3cyl	25	23/30	\$2,000	5	P T
M-6, 1.5L, 3cyl	26	22/32	\$1,900	5	P T
Cooper S Clubman					
A-S8, 2.0L, 4cyl	27	23/32	\$1,850	6	P T SS
M-6, 2.0L, 4cyl	25	22/31	\$2,000	5	P T SS
Cooper S Clubman All4					
A-S8, 2.0L, 4cyl	26	23/31	\$1,900	5	P T SS
M-6, 2.0L, 4cyl	24	21/30	\$2,050	5	P T SS
Cooper S Countryman					
A-S8, 2.0L, 4cyl	27	23/32	\$1,850	6	P T SS
Cooper S Countryman All4					
A-S8, 2.0L, 4cyl	26	22/31	\$1,900	5	P T SS
M-6, 2.0L, 4cyl	24	21/30	\$2,050	5	P T SS
Cooper SE Countryman All4					
A-S6, 1.5L, 3cyl			See page 38.		P T PHEV SS
JCW Countryman All4					
A-S8, 2.0L, 4cyl	25	22/30	\$2,000	5	P T SS
M-6, 2.0L, 4cyl	24	21/30	\$2,050	5	P T SS
John Cooper Works Clubman All4					
A-S8, 2.0L, 4cyl	26	23/31	\$1,900	5	P T SS
M-6, 2.0L, 4cyl	24	21/30	\$2,050	5	P T SS
NISSAN					
Altima					
AV, 2.5L, 4cyl	32	28/39	\$1,250	7	
Altima AWD					
AV, 2.5L, 4cyl	30	26/36	\$1,300	7	
Altima AWD SR/Platinum					
AV, 2.5L, 4cyl	29	25/35	\$1,350	6	
Altima SR/Platinum					
AV, 2.0L, 4cyl	29	25/34	\$1,350	6	T
AV, 2.5L, 4cyl	31	27/37	\$1,300	7	
Kicks					
AV, 1.6L, 4cyl	33	31/36	\$1,200	8	
Leaf (40 kW-hr battery pack)					
A-1	112	124/99	\$600	10	EV
Leaf (62 kW-hr battery pack)					
A-1	108	118/97	\$600	10	EV
Leaf SV/SL (62 kW-hr battery pack)					
A-1	104	114/94	\$650	10	EV
Maxima					
AV-S7, 3.5L, 6cyl	24	20/30	\$2,050	5	P
Sentra					
AV-S7, 1.6L, 4cyl	29	27/33	\$1,700	6	P T
AV, 1.8L, 4cyl	32	29/37	\$1,250	7	
M-6, 1.8L, 4cyl	30	27/35	\$1,300	7	
Sentra Nismo					
AV-S7, 1.6L, 4cyl	27	25/30	\$1,850	6	P T
M-6, 1.6L, 4cyl	27	25/31	\$1,850	6	P T

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	Comb	City/Hwy			
ROLLS-ROYCE					

Wraith

A-S8, 6.6L, 12cyl	14	12/18	\$3,550	1	P T Tax
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SUBARU

Impreza 4-Door

AV-S7, 2.0L, 4cyl	32	28/38	\$1,250	7
M-5, 2.0L, 4cyl	27	24/32	\$1,450	6

Impreza Sport 4-Door

AV-S7, 2.0L, 4cyl	30	27/36	\$1,300	7
M-5, 2.0L, 4cyl	26	23/31	\$1,550	5

Legacy AWD

AV-S7, 2.5L, 4cyl	29	25/34	\$1,350	6
AV-S6, 3.6L, 6cyl	23	20/28	\$1,750	5

TESLA

Model 3 Long Range

A-1	130	136/123	\$500	10	EV
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Model 3 Long Range AWD

A-1	116	120/112	\$550	10	EV
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Model 3 Long Range AWD Performance

A-1	116	120/112	\$550	10	EV
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Model 3 Mid Range

A-1	123	128/117	\$550	10	EV
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Model 3 Standard Range

A-1	131	138/124	\$500	10	EV
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Model 3 Standard Range Plus

A-1	133	140/124	\$500	10	EV
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TOYOTA

Avalon

A-S8, 3.5L, 6cyl	25	22/31	\$1,600	5
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Avalon Hybrid

AV-S6, 2.5L, 4cyl	43	43/43	\$900	9	HEV SS
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Avalon Hybrid XLE

AV-S6, 2.5L, 4cyl	44	43/44	\$900	10	HEV SS
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Avalon XLE

A-S8, 3.5L, 6cyl	26	22/32	\$1,550	5
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Camry

A-S8, 2.5L, 4cyl	34	29/41	\$1,150	8
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A-S8, 3.5L, 6cyl	26	22/33	\$1,550	5
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Camry Hybrid LE

AV-S6, 2.5L, 4cyl	52	51/53	\$750	10	HEV SS
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Camry Hybrid XLE/SE

AV-S6, 2.5L, 4cyl	46	44/47	\$850	10	HEV SS
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Camry LE/SE

A-S8, 2.5L, 4cyl	32	28/39	\$1,250	7
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Camry XLE/XSE

A-S8, 2.5L, 4cyl	32	28/39	\$1,250	7
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Camry XSE

A-S8, 3.5L, 6cyl	26	22/32	\$1,550	5
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Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	Comb	City/Hwy			
Corolla					
AV, 1.8L, 4cyl	32	28/36	\$1,250	7	
AV-S7, 1.8L, 4cyl	31	28/35	\$1,300	7	
M-6, 1.8L, 4cyl	30	27/35	\$1,300	7	
Corolla LE Eco					
AV, 1.8L, 4cyl	34	30/40	\$1,150	8	
AV, 1.8L, 4cyl	33	29/38	\$1,200	8	2 mode
Prius					
AV, 1.8L, 4cyl	52	54/50	\$750	10	HEV SS
Prius AWD					
AV, 1.8L, 4cyl	50	52/48	\$800	10	PT4 HEV SS
Prius Eco					
AV, 1.8L, 4cyl	56	58/53	\$700	10	HEV SS
Prius Prime					
AV, 1.8L, 4cyl			See page 38.		PHEV SS

VOLKSWAGEN

Passat

A-S6, 2.0L, 4cyl	29	25/36	\$1,350	6	T
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VOLVO

S90 AWD

A-S8, 2.0L, 4cyl	26	22/31	\$1,900	5	PR T SS
A-S8, 2.0L, 4cyl	25	21/31	\$2,000	5	PR T S SS

S90 AWD PHEV

AV, 2.0L, 4cyl			See page 38.		PR T S PHEV SS
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S90 FWD

A-S8, 2.0L, 4cyl	27	23/35	\$1,850	6	PR T SS
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LARGE CARS

AUDI

A8 L

A-S8, 3.0L, 6cyl	22	19/27	\$2,250	4	P T HEV SS
A-S8, 4.0L, 8cyl	18	15/23	\$2,750	3	P T HEV SS

BMW

330i xDrive Gran Turismo

A-S8, 2.0L, 4cyl	27	23/33	\$1,850	6	P T SS
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340i xDrive Gran Turismo

A-S8, 3.0L, 6cyl	23	20/29	\$2,150	5	P T SS
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640i xDrive Gran Turismo

A-S8, 3.0L, 6cyl	23	20/28	\$2,150	5	P T SS
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740e xDrive

A-S8, 2.0L, 4cyl			See page 38.		P T PHEV SS
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740i

A-S8, 3.0L, 6cyl	24	21/29	\$2,050	5	P T SS
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740i xDrive

A-S8, 3.0L, 6cyl	23	20/29	\$2,150	5	P T SS
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750i

A-S8, 4.4L, 8cyl	21	18/26	\$2,350	4	P T SS
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750i xDrive

A-S8, 4.4L, 8cyl	20	17/25	\$2,500	4	P T SS
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Alpina B7 xDrive

A-S8, 4.4L, 8cyl	20	17/25	\$2,500	4	P T SS
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Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost			GHG Rating	Notes
	Comb	City/Hwy					
M760i xDrive							
A-S8, 6.6L, 12cyl	16	13/20	\$3,100	2	P T Tax SS		
X1 sDrive28i							
A-S8, 2.0L, 4cyl	26	23/32	\$1,900	5	P T SS		
X1 xDrive28i							
A-S8, 2.0L, 4cyl	25	22/31	\$2,000	5	P T SS		

CADILLAC

CT6

A-S10, 2.0L, 4cyl	28	24/34	\$1,750	6	PR T
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CT6 AWD

A-S10, 3.0L, 6cyl	21	18/26	\$2,350	4	PR T
A-S10, 3.6L, 6cyl	21	18/27	\$1,900	4	SS
A-S10, 4.2L, 8cyl	17	14/25	\$2,900	3	PR T Tax SS

XTS

A-S6, 3.6L, 6cyl	22	19/28	\$1,800	4	
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XTS AWD

A-S6, 3.6L, 6cyl	20	17/26	\$2,000	4	
A-S6, 3.6L, 6cyl	18	16/23	\$2,750	3	PR T

CHEVROLET

Impala

A-S6, 2.5L, 4cyl	25	22/29	\$1,600	5	SS
A-S6, 3.6L, 6cyl	22	19/28	\$1,800	4	
A-S6, 3.6L, 6cyl	22	18/28	\$1,800	4	Gas
	16	14/20	\$2,150	5	E85

CHRYSLER

300

A-8, 3.6L, 6cyl	23	19/30	\$1,750	5	
A-8, 3.6L, 6cyl	23	19/30	\$1,750	5	Gas
	17	14/22	\$2,050	5	E85
A-8, 5.7L, 8cyl	19	16/25	\$2,400	3	Mid

300 AWD

A-8, 3.6L, 6cyl	21	18/27	\$1,900	4	
A-8, 3.6L, 6cyl	21	18/27	\$1,900	4	Gas
	16	13/20	\$2,150	4	E85

DODGE

Charger

A-8, 3.6L, 6cyl	23	19/30	\$1,750	5	
A-8, 3.6L, 6cyl	23	19/30	\$1,750	5	Gas
	17	14/22	\$2,050	5	E85
A-8, 5.7L, 8cyl	19	16/25	\$2,400	3	Mid
A-8, 6.4L, 8cyl	18	15/24	\$2,750	3	P

Charger AWD

A-8, 3.6L, 6cyl	21	18/27	\$1,900	4	
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Charger SRT

A-8, 6.2L, 8cyl	16	13/22	\$3,100	2	P S Tax
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FORD

Taurus AWD

A-S6, 3.5L, 6cyl	19	17/24	\$2,100	3	
A-S6, 3.5L, 6cyl	19	16/24	\$2,100	3	T

Taurus AWD FFV

A-S6, 3.5L, 6cyl	19	17/24	\$2,100	3	Gas
	15	13/18	\$2,300	4	E85

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost		GHG Rating	Notes
	Comb	City/Hwy				
Taurus FWD						
A-S6, 3.5L, 6cyl	21	18/26	\$1,900	4		
Taurus FWD FFV						
A-S6, 3.5L, 6cyl	21	18/26	\$1,900	4		
	15	13/19	\$2,300	4	E85	

GENESIS

G80 AWD

A-S8, 3.3L, 6cyl	20	17/24	\$2,500	4	P T
A-S8, 3.8L, 6cyl	20	18/24	\$2,000	4	
A-S8, 5.0L, 8cyl	18	15/23	\$2,750	3	P

G80 RWD

A-S8, 3.3L, 6cyl	20	17/25	\$2,500	4	P T
A-S8, 3.8L, 6cyl	21	18/26	\$1,900	4	
A-S8, 5.0L, 8cyl	19	16/24	\$2,600	3	P

G90 AWD

A-S8, 3.3L, 6cyl	20	17/24	\$2,500	4	P T
A-S8, 5.0L, 8cyl	18	15/23	\$2,750	3	P

G90 RWD

A-S8, 3.3L, 6cyl	20	17/24	\$2,500	4	P T
A-S8, 5.0L, 8cyl	19	16/24	\$2,600	3	P

HONDA

Accord

AV, 1.5L, 4cyl	33	30/38	\$1,200	8	T
AV-S7, 1.5L, 4cyl	31	29/35	\$1,300	7	T
M-6, 1.5L, 4cyl	30	26/35	\$1,300	7	T
A-10, 2.0L, 4cyl	27	23/34	\$1,450	6	T
M-6, 2.0L, 4cyl	26	22/32	\$1,550	5	T

Accord Hybrid

AV, 2.0L, 4cyl	48	48/48	\$850	10	HEV SS
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Civic 5Dr

AV, 1.5L, 4cyl	34	31/40	\$1,150	8	T
AV-S7, 1.5L, 4cyl	32	30/36	\$1,550	7	P T
M-6, 1.5L, 4cyl	33	29/38	\$1,500	8	P T
M-6, 2.0L, 4cyl	25	22/28	\$2,000	5	P T

HYUNDAI

Elantra GT

AM-7, 1.6L, 4cyl	28	25/32	\$1,400	6	T
M-6, 1.6L, 4cyl	26	23/30	\$1,550	5	T
A-S6, 2.0L, 4cyl	27	25/32	\$1,450	6	

Ioniq

AM-6, 1.6L, 4cyl	55	55/54	\$700	10	HEV SS
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Ioniq Blue

AM-6, 1.6L, 4cyl	58	57/59	\$700	10	HEV SS
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Sonata

AM-7, 1.6L, 4cyl	31	28/37	\$1,300	7	T
A-S8, 2.0L, 4cyl	26	23/32	\$1,550	5	T
A-S6, 2.4L, 4cyl	28	25/33	\$1,400	6	

Sonata SE

A-S6, 2.4L, 4cyl	29	26/35	\$1,350	6	
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Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	Comb	City/Hwy			
JAGUAR					
XJ					
A-S8, 3.0L, 6cyl	21	18/27	\$2,350	4	P S SS
A-S8, 5.0L, 8cyl	18	15/23	\$2,750	3	P S SS
XJ AWD					
A-S8, 3.0L, 6cyl	20	17/26	\$2,500	4	P S SS
XJL					
A-S8, 3.0L, 6cyl	21	18/27	\$2,350	4	P S SS
A-S8, 5.0L, 8cyl	18	15/23	\$2,750	3	P S SS
XJL AWD					
A-S8, 3.0L, 6cyl	20	17/25	\$2,500	4	P S SS
KIA					
Cadenza					
A-S8, 3.3L, 6cyl	23	20/27	\$1,750	5	
K900					
A-S8, 3.3L, 6cyl	21	18/25	\$2,350	4	P T
Optima					
AM-7, 1.6L, 4cyl	31	27/37	\$1,300	7	T
A-S6, 2.0L, 4cyl	24	21/30	\$1,650	5	T
A-S6, 2.4L, 4cyl	27	24/33	\$1,450	6	
Optima FE					
A-S6, 2.4L, 4cyl	29	25/35	\$1,350	6	
LINCOLN					
Continental AWD					
A-S6, 2.7L, 6cyl	20	17/25	\$2,000	4	T
A-S6, 3.0L, 6cyl	19	16/24	\$2,100	3	T
A-S6, 3.7L, 6cyl	19	16/24	\$2,100	3	
Continental FWD					
A-S6, 2.7L, 6cyl	21	18/27	\$1,900	4	T
A-S6, 3.7L, 6cyl	20	17/26	\$2,000	4	
MASERATI					
Quattroporte S					
A-8, 3.0L, 6cyl	18	16/23	\$2,750	3	PR T SS
Quattroporte SQ4 V6					
A-8, 3.0L, 6cyl	18	16/23	\$2,750	3	PR T SS
Quattroporte V8					
A-8, 3.8L, 8cyl	17	15/22	\$2,900	3	PR T Tax SS
MERCEDES-BENZ					
AMG S63 4matic					
A-9, 4.0L, 8cyl	20	17/26	\$2,500	4	PR T SS
AMG S65					
A-7, 6.0L, 12cyl	16	13/22	\$3,100	2	PR T Tax SS
Maybach S560 4matic					
A-9, 4.0L, 8cyl	19	16/25	\$2,600	3	PR T SS
Maybach S650					
A-7, 6.0L, 12cyl	16	13/21	\$3,100	2	PR T Tax SS
S450					
A-9, 3.0L, 6cyl	22	19/28	\$2,250	4	PR T SS
S450 4matic					
A-9, 3.0L, 6cyl	22	18/28	\$2,250	4	PR T SS

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	Comb	City/Hwy			
S560					
A-9, 4.0L, 8cyl	21	17/27	\$2,350	4	PR T SS
S560 4matic					
A-9, 4.0L, 8cyl	21	17/27	\$2,350	4	PR T SS
PORSCHE					
Panamera					
AM-S8, 3.0L, 6cyl	22	19/27	\$2,250	4	PR T SS
Panamera 4					
AM-S8, 3.0L, 6cyl	22	19/26	\$2,250	4	PR T SS
Panamera 4 e-Hybrid					
AM-S8, 2.9L, 6cyl			See page 38.		P T PHEV SS
Panamera 4 e-Hybrid Executive					
AM-S8, 2.9L, 6cyl			See page 38.		P T PHEV SS
Panamera 4 e-Hybrid ST					
AM-S8, 2.9L, 6cyl			See page 38.		P T PHEV SS
Panamera 4 Executive					
AM-S8, 3.0L, 6cyl	22	19/26	\$2,250	4	PR T SS
Panamera 4 ST					
AM-S8, 3.0L, 6cyl	22	19/26	\$2,250	4	PR T SS
Panamera 4S					
AM-S8, 2.9L, 6cyl	21	18/26	\$2,350	4	PR T SS
Panamera 4S Executive					
AM-S8, 2.9L, 6cyl	21	18/26	\$2,350	4	PR T SS
Panamera 4S ST					
AM-S8, 2.9L, 6cyl	20	18/24	\$2,500	4	PR T SS
Panamera GTS					
AM-S8, 4.0L, 8cyl	19	16/23	\$2,600	3	PR T SS
Panamera GTS ST					
AM-S8, 4.0L, 8cyl	18	15/22	\$2,750	3	PR T SS
Panamera Turbo					
AM-S8, 4.0L, 8cyl	21	18/25	\$2,350	4	PR T SS
Panamera Turbo Executive					
AM-S8, 4.0L, 8cyl	21	18/25	\$2,350	4	PR T SS
Panamera Turbo S e-Hybrid					
AM-S8, 4.0L, 8cyl			See page 38.		P T PHEV SS
Panamera Turbo S e-Hybrid Executive					
AM-S8, 4.0L, 8cyl			See page 38.		P T PHEV SS
Panamera Turbo S e-Hybrid ST					
AM-S8, 4.0L, 8cyl			See page 38.		P T PHEV SS
Panamera Turbo ST					
AM-S8, 4.0L, 8cyl	20	18/23	\$2,500	4	PR T SS
ROLLS-ROYCE					
Ghost					
A-S8, 6.6L, 12cyl	14	12/18	\$3,550	1	P T Tax
Ghost EWB					
A-S8, 6.6L, 12cyl	14	12/18	\$3,550	1	P T Tax
Phantom					
A-S8, 6.7L, 12cyl	14	12/20	\$3,550	1	P T Tax
Phantom EWB					
A-S8, 6.7L, 12cyl	14	12/20	\$3,550	1	P T Tax

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	Comb	City/Hwy			
TESLA					

Model S 100D

A-1	102	101/102	\$650	10	EV
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Model S 75D

A-1	103	102/105	\$650	10	EV
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Model S Long Range

►A-1	111	115/107	\$600	10	EV
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Model S P100D

A-1	98	92/105	\$650	10	EV
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Model S Performance (19in Wheels)

A-1	104	104/104	\$650	10	EV
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Model S Performance (21in Wheels)

A-1	97	98/96	\$700	10	EV
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Model S Standard Range

A-1	109	113/105	\$600	10	EV
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VOLKSWAGEN

Arteon

A-S8, 2.0L, 4cyl	25	22/31	\$2,000	5	P T SS
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Arteon 4motion

A-S8, 2.0L, 4cyl	23	20/27	\$2,150	5	P T SS
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SMALL STATION WAGONS

AUDI

A4 allroad quattro

AM-S7, 2.0L, 4cyl	25	22/29	\$2,000	5	P T SS
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BMW

330i xDrive Sports Wagon

A-S8, 2.0L, 4cyl	27	23/33	\$1,850	6	P T SS
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BUICK

Regal TourX AWD

A-S8, 2.0L, 4cyl	24	21/29	\$2,050	5	PR T SS
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CHEVROLET

Bolt EV

►A-1	119	128/110	\$550	10	EV
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Sonic 5

A-S6, 1.4L, 4cyl	29	26/34	\$1,350	6	T
M-6, 1.4L, 4cyl	29	26/35	\$1,350	6	T

FIAT

500 L

A-6, 1.4L, 4cyl	25	22/30	\$2,000	5	P T
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HONDA

Fit

AV, 1.5L, 4cyl	36	33/40	\$1,100	8	
AV-S7, 1.5L, 4cyl	33	31/36	\$1,200	8	
M-6, 1.5L, 4cyl	31	29/36	\$1,300	7	

HR-V AWD

AV, 1.8L, 4cyl	29	27/31	\$1,350	6	
AV-S7, 1.8L, 4cyl	28	26/31	\$1,400	6	

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	Comb	City/Hwy			
HR-V FWD					

AV, 1.8L, 4cyl	30	28/34	\$1,300	7	
AV-S7, 1.8L, 4cyl	30	28/34	\$1,300	7	

KIA	Niro		AM-6, 1.6L, 4cyl	49	51/46	\$800	10	HEV SS
	Comb	City/Hwy						
Niro Electric	A-1	112	123/102	\$600	10	EV		

Niro FE	►AM-6, 1.6L, 4cyl	50	52/49	\$800	10	HEV SS		
Niro Plug-in Hybrid	AM-6, 1.6L, 4cyl			See page 38.			PHEV SS	

Niro Touring	AM-6, 1.6L, 4cyl	43	46/40	\$900	9	HEV SS		
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Soul	A-S6, 1.6L, 4cyl	28	26/31	\$1,400	6			
M-6, 1.6L, 4cyl	28	26/31	\$1,400	6	T			
M-6, 1.6L, 4cyl	27	24/30	\$1,450	6				
A-S6, 2.0L, 4cyl	27	25/30	\$1,450	6				

Soul Electric	A-1	108	124/93	\$600	10	EV		
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NISSAN	►Rogue Sport	AV-S7, 2.0L, 4cyl	28	25/32	\$1,400	6		
Rogue Sport AWD	AV-S7, 2.0L, 4cyl	27	24/30	\$1,450	6			

Impreza 5-Door	AV-S7, 2.0L, 4cyl	31	28/36	\$1,300	7			
Impreza Sport 5-Door	AV-S7, 2.0L, 4cyl	30	27/35	\$1,300	7			

Golf Alltrack	AM-S6, 1.8L, 4cyl	25	22/30	\$1,600	5	T		
M-6, 1.8L, 4cyl	24	21/30	\$1,650	5	T			

Golf SportWagen	AV-S8, 1.4L, 4cyl	31	27/36	\$1,300	7	T SS		
M-6, 1.4L, 4cyl	32	29/37	\$1,250	7	T			

Golf SportWagen 4motion	AM-S6, 1.8L, 4cyl	24	22/29	\$1,650	5	T		
M-6, 1.8L, 4cyl	25	22/31	\$1,600	5	T			

VOLVO	V60 AWD	A-S8, 2.0L, 4cyl	25	21/31	\$2,000	5	PR T S SS	
V60 CC AWD	A-S8, 2.0L, 4cyl	25	22/31	\$2,000	5	PR T SS		

V60 FWD	A-S8, 2.0L, 4cyl	28	24/36	\$1,750	6	PR T SS		
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Manufacturer	Model	MPG		Annual		
Configuration	(trans, eng size, cyl)	Comb	City/Hwy	Fuel Cost	GHG Rating	Notes
MIDSIZE STATION WAGONS						
JAGUAR						
XF Sportbrake AWD	A-S8, 3.0L, 6cyl	21	18/25	\$2,350	4	P S SS

Manufacturer	Model	Comb	City/Hwy	Annual Fuel Cost	GHG Rating	Notes
MERCEDES-BENZ	AMG E63 S 4matic (wagon)	A-9, 4.0L, 8cyl	19	16/23	\$2,600	3 PR T SS
AMG GLA45 4matic						
ROLLS-ROYCE	Cullinan	A-8, 6.7L, 12cyl	14	12/20	\$3,550	1 P T Tax
VOLVO						
V90 AWD	A-S8, 2.0L, 4cyl	25	21/31	\$2,000	5	PR T S SS
V90 CC AWD	A-S8, 2.0L, 4cyl	25	22/31	\$2,000	5	PR T SS
V90 FWD	A-S8, 2.0L, 4cyl	24	20/30	\$2,050	5	PR T S SS
►A-S8, 2.0L, 4cyl	27	23/35	\$1,850	6	PR T SS	

Manufacturer	Model	Comb	City/Hwy	Annual Fuel Cost	GHG Rating	Notes
NISSAN	Murano AWD	AV-S7, 3.5L, 6cyl	23	20/28	\$1,750	5
Murano FWD						
ROLLS-ROYCE	Cullinan	AV-S7, 3.5L, 6cyl	23	20/28	\$1,750	5
VOLVO						
V90 AWD	A-S8, 2.0L, 4cyl	25	21/31	\$2,000	5	PR T S SS
V90 CC AWD	A-S8, 2.0L, 4cyl	25	22/31	\$2,000	5	PR T SS
V90 FWD	A-S8, 2.0L, 4cyl	24	20/30	\$2,050	5	PR T S SS
►A-S8, 2.0L, 4cyl	27	23/35	\$1,850	6	PR T SS	

Manufacturer	Model	Comb	City/Hwy	Annual Fuel Cost	GHG Rating	Notes
CHEVROLET	Colorado 2WD	A-6, 2.5L, 4cyl	22	20/26	\$1,800	4
Colorado 4WD						
►A-6, 2.8L, 4cyl	23	20/30	\$2,000	4	D T	
GMC	Canyon 2WD	A-8, 3.6L, 6cyl	20	18/25	\$2,000	4 SS
Canyon 2WD						
HONDA	Ridgeline FWD	A-6, 3.5L, 6cyl	22	19/26	\$1,800	4

Manufacturer	Model	MPG		Annual		
Configuration	(trans, eng size, cyl)	Comb	City/Hwy	Fuel Cost	GHG Rating	Notes
NISSAN						
Frontier 2WD						
A-5, 2.5L, 4cyl	19	17/22	\$2,100	3		
M-5, 2.5L, 4cyl	21	19/23	\$1,900	4		
A-5, 4.0L, 6cyl	19	16/23	\$2,100	3		
M-6, 4.0L, 6cyl	19	16/22	\$2,100	3		
Frontier 2WD FFV						
A-5, 4.0L, 6cyl	18	16/22	\$2,200	3		Gas
	13	11/16	\$2,650	3		E85
TOYOTA						
Tacoma 2WD						
A-S6, 2.7L, 4cyl	21	20/23	\$1,900	4		
A-S6, 3.5L, 6cyl	21	19/24	\$1,900	4		
SMALL PICKUP TRUCKS 4WD						
CHEVROLET						
Colorado 4WD						
A-6, 2.5L, 4cyl	21	19/24	\$1,900	4		
A-6, 2.8L, 4cyl	22	19/28	\$2,100	4		D T
A-8, 3.6L, 6cyl	19	17/24	\$2,100	3		SS
Colorado ZR2 4WD						
A-6, 2.8L, 4cyl	19	18/22	\$2,450	3		D T
A-8, 3.6L, 6cyl	17	16/18	\$2,350	3		SS
GMC						
Canyon 4WD						
A-6, 2.5L, 4cyl	21	19/24	\$1,900	4		
A-6, 2.8L, 4cyl	22	19/28	\$2,100	4		D T
A-8, 3.6L, 6cyl	19	17/24	\$2,100	3		SS
NISSAN						
Frontier 4WD						
A-5, 4.0L, 6cyl	17	15/21	\$2,350	3		PT4
M-6, 4.0L, 6cyl	18	16/21	\$2,200	3		PT4
Frontier 4WD FFV						
A-5, 4.0L, 6cyl	17	15/21	\$2,350	3		Gas
	12	11/14	\$2,900	3		E85
TOYOTA						
Tacoma 4WD						
A-S6, 2.7L, 4cyl	20	19/22	\$2,000	4		PT4
A-S6, 3.5L, 6cyl	20	18/22	\$2,000	4		PT4
M-6, 3.5L, 6cyl	18	17/21	\$2,200	3		PT4
Tacoma 4WD Double Cab Off-Road						
M-6, 3.5L, 6cyl	18	17/20	\$2,200	3		PT4
Tacoma 4WD TRD PRO						
A-S6, 3.5L, 6cyl	20	18/22	\$2,000	4		PT4
M-6, 3.5L, 6cyl	18	17/20	\$2,200	3		PT4

Manufacturer	Model	MPG		Annual	GHG	Notes
Configuration	(trans, eng size, cyl)	Comb	City/Hwy	Fuel Cost	Rating	

STANDARD PICKUP TRUCKS 2WD

CHEVROLET

Silverado C10 2WD

A-8, 2.7L, 4cyl	21	20/23	\$1,900	4	T SS	
A-8, 2.7L, 4cyl	20	19/22	\$2,000	4	T 3-Mode SS	
A-6, 4.3L, 6cyl	17	16/21	\$2,350	3		
A-6, 5.3L, 8cyl	17	15/21	\$2,350	3		
A-6, 5.3L, 8cyl	17	15/20	\$2,350	3	Gas	
	13	11/15	\$2,650	3	E85	
A-8, 5.3L, 8cyl	19	17/23	\$2,100	3	SS	

Silverado C10 XFE 2WD

A-8, 5.3L, 8cyl	19	17/24	\$2,100	3	SS
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Silverado LD C15 2WD

A-6, 5.3L, 8cyl	17	15/22	\$2,350	3	
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FORD

F150 2.7L 2WD GVWR>6649 LBS

A-S10, 2.7L, 6cyl	21	19/25	\$1,900	4	T SS
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F150 2WD BASE PAYLOAD LT TIRE

A-S10, 2.7L, 6cyl	21	19/25	\$1,900	4	T SS
A-S10, 3.0L, 6cyl	24	22/28	\$1,900	4	D T SS
A-S10, 3.5L, 6cyl	19	17/22	\$2,100	3	T SS

F150 2WD FFV BASE PAYLOAD LT

A-S6, 3.3L, 6cyl	21	19/24	\$1,900	4	Gas
	16	14/19	\$2,150	4	E85
A-S10, 5.0L, 8cyl	18	16/21	\$2,200	3	Gas
	13	12/17	\$2,650	3	E85

F150 3.5L 2WD GVWR>7599 LBS

A-S10, 3.5L, 6cyl	19	17/21	\$2,100	3	T SS
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F150 5.0L 2WD FFV GVWR>7599 LBS

A-S10, 5.0L, 8cyl	17	15/20	\$2,350	3	Gas
	13	12/17	\$2,650	3	E85

F150 Pickup 2WD

A-S10, 2.7L, 6cyl	22	20/26	\$1,800	4	T SS
A-S10, 3.0L, 6cyl	25	22/30	\$1,850	4	D T SS
A-S10, 3.5L, 6cyl	21	18/25	\$1,900	4	T SS

F150 Pickup 2WD FFV

A-S6, 3.3L, 6cyl	22	19/25	\$1,800	4	Gas
	16	14/19	\$2,150	4	E85
A-S10, 5.0L, 8cyl	19	17/23	\$2,100	3	Gas
	13	12/17	\$2,650	3	E85

F150 Pickup 2WD Limited

A-S10, 3.5L, 6cyl	19	17/22	\$2,100	3	T SS
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Ranger 2WD

A-S10, 2.3L, 4cyl	23	21/26	\$1,750	5	T SS
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GMC

Sierra C10 2WD

A-8, 2.7L, 4cyl	21	20/23	\$1,900	4	T SS
A-8, 2.7L, 4cyl	20	19/22	\$2,000	4	T 3-Mode SS
A-6, 4.3L, 6cyl	17	16/21	\$2,350	3	
A-6, 5.3L, 8cyl	17	15/21	\$2,350	3	
A-6, 5.3L, 8cyl	17	15/20	\$2,350	3	Gas
	13	11/15	\$2,650	3	E85
A-8, 5.3L, 8cyl	19	17/23	\$2,100	3	SS

Manufacturer	Model	MPG		Annual	GHG	Notes
Configuration	(trans, eng size, cyl)	Comb	City/Hwy	Fuel Cost	Rating	

Sierra C10 XFE 2WD

A-8, 5.3L, 8cyl	19	17/24	\$2,100	3	SS
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Sierra LTD C15 2WD

A-6, 5.3L, 8cyl	17	15/22	\$2,350	3	
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NISSAN

Titan 2WD

A-S7, 5.6L, 8cyl	18	15/21	\$2,200	3	
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RAM

1500 2WD

A-8, 3.6L, 6cyl	22	20/25	\$1,800	4	HEV SS
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A-8, 5.7L, 8cyl	19	17/23	\$2,400	3	Mid HEV SS
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A-8, 5.7L, 8cyl	17	15/22	\$2,700	3	Mid
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1500 Classic 2WD

A-8, 3.0L, 6cyl	23	20/27	\$2,000	4	D T
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A-8, 3.6L, 6cyl	20	17/25	\$2,000	4	Gas
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	14	12/17	\$2,500	4	E85
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A-8, 5.7L, 8cyl	17	15/22	\$2,700	3	Mid
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1500 HFE 2WD

A-8, 3.6L, 6cyl	23	20/26	\$1,750	5	HEV SS
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ROUSH PERFORMANCE

F150 Pickup 2WD

A-S10, 5.0L, 8cyl	12	11/15	\$4,100	1	PR S
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TOYOTA

Tundra 2WD

A-S6, 4.6L, 8cyl	16	15/19	\$2,500	2	
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A-S6, 5.7L, 8cyl	15	13/18	\$2,650	2	
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STANDARD PICKUP TRUCKS 4WD

CHEVROLET

Silverado K10 4WD

A-8, 2.7L, 4cyl	20	19/22	\$2,000	4	T SS
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A-8, 2.7L, 4cyl	19	18/21	\$2,100	3	T 3-Mode SS
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A-6, 4.3L, 6cyl	17	15/20	\$2,350	3	
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A-6, 5.3L, 8cyl	17	15/20	\$2,350	3	
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A-6, 5.3L, 8cyl	16	15/19	\$2,500	2	Gas
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	12	11/14	\$2,900	3	E85
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Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	Comb	City/Hwy			
F150 4WD BASE PAYLOAD LT TIRE					
A-S10, 2.7L, 6cyl	20	18/23	\$2,000	4	T PT4 SS
A-S10, 3.0L, 6cyl	22	20/25	\$2,100	3	D T PT4 SS
A-S10, 3.5L, 6cyl	18	16/22	\$2,200	3	T PT4 SS
F150 4WD FFV BASE PAYLOAD LT					
A-S6, 3.3L, 6cyl	19	17/22	\$2,100	3	Gas
	15	13/17	\$2,300	4	E85
A-S10, 5.0L, 8cyl	17	15/20	\$2,350	3	Gas
	13	12/15	\$2,650	3	E85
F150 5.0L 4WD FFV GVWR>7599 LBS					
A-S10, 5.0L, 8cyl	16	14/19	\$2,500	2	Gas
	12	11/14	\$2,900	3	E85
F150 Pickup 4WD					
A-S10, 2.7L, 6cyl	21	19/24	\$1,900	4	T PT4 SS
A-S10, 3.0L, 6cyl	22	20/25	\$2,100	3	D T PT4 SS
A-S10, 3.5L, 6cyl	19	17/23	\$2,100	3	T PT4 SS
F150 Pickup 4WD FFV					
A-S6, 3.3L, 6cyl	20	18/23	\$2,000	4	Gas
	15	13/17	\$2,300	4	E85
A-S10, 5.0L, 8cyl	18	16/22	\$2,200	3	Gas
	13	12/15	\$2,650	3	E85
F150 Pickup 4WD Limited					
A-S10, 3.5L, 6cyl	19	17/21	\$2,100	3	T PT4 SS
F150 Pickup 4WD XL/XLT					
A-S10, 3.0L, 6cyl	24	21/28	\$1,900	4	D T PT4 SS
F150 RAPTOR 4WD					
A-S10, 3.5L, 6cyl	16	15/18	\$2,500	2	T PT4 SS
Ranger 4WD					
A-S10, 2.3L, 4cyl	22	20/24	\$1,800	4	T PT4 SS
GMC					
Sierra K10 4WD					
A-8, 2.7L, 4cyl	20	19/22	\$2,000	4	T SS
A-8, 2.7L, 4cyl	19	18/20	\$2,100	3	T 3-Mode SS
A-6, 4.3L, 6cyl	17	15/20	\$2,350	3	
A-6, 5.3L, 8cyl	17	15/20	\$2,350	3	
A-6, 5.3L, 8cyl	16	15/19	\$2,500	2	Gas
	12	11/14	\$2,900	3	E85
A-8, 5.3L, 8cyl	17	15/21	\$2,350	3	SS
A-10, 6.2L, 8cyl	17	15/20	\$2,900	3	PR SS
Sierra K10 4WD AT4					
A-8, 5.3L, 8cyl	17	15/20	\$2,350	3	SS
A-10, 6.2L, 8cyl	17	15/19	\$2,900	3	PR SS
Sierra LTD K15 4WD					
A-6, 5.3L, 8cyl	17	15/21	\$2,350	3	
HONDA					
Ridgeline AWD					
A-6, 3.5L, 6cyl	21	18/25	\$1,900	4	
NISSAN					
Titan 4WD					
A-S7, 5.6L, 8cyl	18	15/21	\$2,200	3	PT4
Titan 4WD PRO4X					
A-S7, 5.6L, 8cyl	17	15/20	\$2,350	3	PT4

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	Comb	City/Hwy			
RAM					
1500 4WD					
A-8, 3.6L, 6cyl	21	19/24	\$1,900	4	HEV SS
A-8, 5.7L, 8cyl	19	17/22	\$2,400	3	Mid HEV SS
A-8, 5.7L, 8cyl	17	15/21	\$2,700	3	Mid
1500 Classic 4WD					
A-8, 3.0L, 6cyl	22	19/27	\$2,100	3	D T
A-8, 3.6L, 6cyl	19	16/23	\$2,100	3	Gas
	13	11/16	\$2,650	3	E85
A-8, 5.7L, 8cyl	17	15/21	\$2,700	3	Mid
ROUSH PERFORMANCE					
F150 Pickup 4WD					
A-S10, 5.0L, 8cyl	12	11/15	\$4,100	1	PR S
TOYOTA					
Tundra 4WD					
A-S6, 4.6L, 8cyl	16	14/18	\$2,500	2	PT4
A-S6, 5.7L, 8cyl	14	13/17	\$2,850	1	PT4
Tundra 4WD FFV					
A-S6, 5.7L, 8cyl	15	13/17	\$2,650	2	Gas
	10	9/12	\$3,450	1	E85
VANS, PASSENGER TYPE					
FORD					
Transit T150 Wagon					
A-S6, 3.5L, 6cyl	16	15/19	\$2,500	2	T
A-S6, 3.7L, 6cyl	15	14/18	\$2,650	2	
Transit T150 Wagon FFV					
A-S6, 3.7L, 6cyl	15	14/18	\$2,650	2	Gas
	11	10/13	\$3,150	2	E85
SPECIAL PURPOSE VEHICLES 2WD					
CADILLAC					
XTS Hearse					
A-S6, 3.6L, 6cyl	17	15/21	\$2,350	3	
XTS Limo					
A-S6, 3.6L, 6cyl	17	15/21	\$2,350	3	Tax
CHEVROLET					
Colorado Cab Chassis 2WD					
A-8, 3.6L, 6cyl	15	15/15	\$2,650	2	SS
Silverado C10 Cab Chassis 2WD					
A-6, 4.3L, 6cyl	17	15/19	\$2,350	3	
A-6, 5.3L, 8cyl	16	14/19	\$2,500	2	
FORD					
Ranger 2WD Incomplete					
A-S10, 2.3L, 4cyl	18	19/18	\$2,200	3	T SS
Transit Connect USPS					
A-S6, 2.5L, 4cyl	22	20/27	\$1,800	4	
Transit Connect Van 2WD					
A-S8, 2.0L, 4cyl	25	24/27	\$1,600	5	SS
A-S6, 2.5L, 4cyl	22	20/27	\$1,800	4	

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost			GHG Rating	Notes
	Comb	City/Hwy					
Transit Connect Van FFV							
A-S8, 2.0L, 4cyl	25	24/27	\$1,600	5	Gas		
	19	18/20	\$1,800	5	E85		
Transit Connect Wagon LWB FFV							
A-S8, 2.0L, 4cyl	26	24/29	\$1,550	5	Gas		
	19	17/21	\$1,800	6	E85		
Transit Connect Wagon LWB FWD							
A-S8, 2.0L, 4cyl	26	24/29	\$1,550	5	SS		
A-S6, 2.5L, 4cyl	22	20/26	\$1,800	4			

GMC

Canyon Cab Chassis 2WD

A-8, 3.6L, 6cyl	15	15/15	\$2,650	2	SS
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Sierra C10 Cab Chassis 2WD

A-6, 4.3L, 6cyl	17	15/19	\$2,350	3	
A-6, 5.3L, 8cyl	16	14/19	\$2,500	2	

MERCEDES-BENZ

Metris (Cargo Van)

A-7, 2.0L, 4cyl	22	21/24	\$2,250	4	PR T
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Metris (Cargo Van, LWB)

A-7, 2.0L, 4cyl	22	21/24	\$2,250	4	PR T
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Metris (Passenger Van)

A-7, 2.0L, 4cyl	21	19/23	\$2,350	4	PR T
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NISSAN

NV200 Cargo Van

AV, 2.0L, 4cyl	25	24/26	\$1,600	5	
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NV200 NYC Taxi

AV, 2.0L, 4cyl	24	23/26	\$1,650	5	
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RAM

Promaster City

A-9, 2.4L, 4cyl	24	21/28	\$1,650	5	
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SPECIAL PURPOSE VEHICLES 4WD

CHEVROLET

Silverado K10 Cab Chassis 4WD

A-6, 4.3L, 6cyl	15	14/17	\$2,650	2	
A-6, 5.3L, 8cyl	15	14/17	\$2,650	2	

GMC

Sierra K10 Cab Chassis 4WD

A-6, 4.3L, 6cyl	15	14/17	\$2,650	2	
A-6, 5.3L, 8cyl	15	14/17	\$2,650	2	

LINCOLN

MKT Hearse AWD

A-6, 3.5L, 6cyl	16	14/19	\$2,500	2	T
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MKT Limo AWD

A-6, 3.5L, 6cyl	15	14/19	\$2,650	2	T
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MKT Livery AWD

A-6, 3.7L, 6cyl	18	16/23	\$2,200	3	
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Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost			GHG Rating	Notes		
	Comb	City/Hwy							
MINIVANS 2WD									
CHRYSLER									
Pacifica									
► A-9, 3.6L, 6cyl	22	19/28	\$1,800	4	SS				
► A-9, 3.6L, 6cyl	22	18/28	\$1,800	4					
Pacifica Hybrid									
► AV, 3.6L, 6cyl	See page 38.			PHEV SS					

DODGE

Grand Caravan

A-6, 3.6L, 6cyl	20	17/25	\$2,000	4	
A-6, 3.6L, 6cyl	20	17/25	\$2,000	4	Gas

HONDA

Odyssey

► A-S10, 3.5L, 6cyl	22	19/28	\$1,800	4	SS
► A-S9, 3.5L, 6cyl	22	19/28	\$1,800	4	

KIA

Sedona

A-S8, 3.3L, 6cyl	21	18/24	\$1,900	4	
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TOYOTA

Sienna 2WD

► A-S8, 3.5L, 6cyl	22	19/27	\$1,800	4	
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MINIVANS 4WD

TOYOTA

Sienna AWD

A-S8, 3.5L, 6cyl	20	18/24	\$2,000	4	
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SMALL SPORT UTILITY VEHICLES 2WD

ACURA

MDX FWD

A-S9, 3.5L, 6cyl	23	20/27	\$2,150	5	P
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RDX FWD

A-S10, 2.0L, 4cyl	24	22/28	\$2,050	5	P T SS
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RDX FWD A-SPEC

A-S10, 2.0L, 4cyl	24	22/27	\$2,050	5	P T SS
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ALFA ROMEO

Stelvio

A-8, 2.0L, 4cyl	25	22/29	\$2,000	5	P T SS
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BUICK

Encore

A-S6, 1.4L, 4cyl	28	26/31	\$1,400	6	T SS
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Envision FWD

A-6, 2.5L, 4cyl	25	22/29	\$1,600	5	SS
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Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes	Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes						
BYD																	
e6																	
A-1	72	73/71	\$900	10	EV	► A-1	120	132/108	\$550	10	EV						
CADILLAC																	
XT4 FWD																	
A-S9, 2.0L, 4cyl	26	24/30	\$1,900	5	PR T SS	AM-7, 1.6L, 4cyl	30	28/32	\$1,300	7	T						
XT5																	
A-S8, 3.6L, 6cyl	22	19/26	\$1,800	4	SS	A-S8, 2.0L, 4cyl	22	20/25	\$1,800	4	T						
CHEVROLET																	
Blazer FWD																	
A-9, 2.5L, 4cyl	24	22/27	\$1,650	5	SS	A-S6, 3.3L, 6cyl	21	18/25	\$1,900	4							
A-9, 3.6L, 6cyl	22	20/26	\$1,800	4	SS	A-S6, 2.0L, 4cyl	26	23/30	\$1,550	5							
Equinox FWD																	
A-6, 1.5L, 4cyl	28	26/32	\$1,400	6	T SS	A-S6, 2.4L, 4cyl	25	22/28	\$1,600	5							
A-6, 1.6L, 4cyl	32	28/39	\$1,450	6	D T SS	INFINITI											
A-9, 2.0L, 4cyl	25	22/29	\$2,000	5	PR T SS	QX50											
Trax																	
A-S6, 1.4L, 4cyl	28	26/31	\$1,400	6	T	AV-S8, 2.0L, 4cyl	27	24/31	\$1,850	6	PR T						
DODGE																	
Journey																	
A-4, 2.4L, 4cyl	21	19/25	\$1,900	4		AV-S7, 3.5L, 6cyl	22	20/27	\$2,250	4	P						
A-6, 3.6L, 6cyl	19	17/25	\$2,100	3	Gas	QX60 FWD											
	14	12/18	\$2,500	4	E85	JEEP											
FORD																	
EcoSport FWD																	
A-S6, 1.0L, 3cyl	28	27/29	\$1,400	6	T SS	A-9, 2.0L, 4cyl	26	23/31	\$1,550	5	T SS						
Edge FWD																	
A-S8, 2.0L, 4cyl	25	22/29	\$1,600	5	T SS	A-9, 2.4L, 4cyl	25	22/31	\$1,600	5	SS						
Escape FWD																	
A-S6, 1.5L, 4cyl	26	23/30	\$1,550	5	T SS	A-9, 3.2L, 6cyl	23	20/29	\$2,000	5	Mid SS						
A-S6, 2.0L, 4cyl	25	22/29	\$1,600	5	T SS	Compass FWD											
A-S6, 2.5L, 4cyl	24	21/29	\$1,650	5		A-6, 2.4L, 4cyl	25	22/31	\$1,600	5	SS						
Escape FWD FFV																	
A-S6, 2.5L, 4cyl	24	21/29	\$1,650	5	Gas	M-6, 2.4L, 4cyl	26	23/32	\$1,550	5							
	18	15/22	\$1,900	5	E85	Renegade 2WD											
GMC																	
Terrain FWD																	
A-9, 1.5L, 4cyl	28	26/30	\$1,400	6	T SS	A-9, 1.3L, 4cyl	27	24/32	\$1,450	6	T SS						
A-6, 1.6L, 4cyl	32	28/39	\$1,450	6	D T SS	A-9, 2.4L, 4cyl	25	22/30	\$1,600	5							
A-9, 2.0L, 4cyl	24	22/28	\$2,050	5	PR T SS	KIA											
HONDA																	
CR-V FWD																	
AV, 1.5L, 4cyl	30	28/34	\$1,300	7	T	Sorento FWD											
AV, 2.4L, 4cyl	28	26/32	\$1,400	6		A-S6, 2.4L, 4cyl	25	22/29	\$1,600	5							
Passport FWD																	
A-S9, 3.5L, 6cyl	22	20/25	\$1,800	4		A-S8, 3.3L, 6cyl	22	19/26	\$1,800	4							
Pilot FWD						Sportage FE FWD											
A-6, 3.5L, 6cyl	22	19/27	\$1,800	4		A-S6, 2.4L, 4cyl	25	23/30	\$1,600	5							
A-S9, 3.5L, 6cyl	23	20/27	\$1,750	5		A-S6, 2.0L, 4cyl	23	21/26	\$1,750	5	T						
LEXUS																	
NX 300																	
							A-S6, 2.0L, 4cyl	25	22/28	\$2,000	5	PR T					
RX 350																	
							A-S8, 3.5L, 6cyl	23	20/27	\$1,750	5						
RX 350 L																	
							A-S8, 3.5L, 6cyl	22	19/26	\$1,800	4						

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	Comb	City/Hwy			
LINCOLN					
MKC FWD					
A-S6, 2.0L, 4cyl	23	20/27	\$1,750	5	T SS
Nautilus FWD					
A-S8, 2.0L, 4cyl	23	21/26	\$1,750	5	T SS
A-S8, 2.7L, 6cyl	22	20/27	\$1,800	4	T SS
MAZDA					
CX-5 2WD					
A-S6, 2.2L, 4cyl	29	28/31	\$1,600	5	D T
A-S6, 2.5L, 4cyl	28	25/31	\$1,400	6	
A-S6, 2.5L, 4cyl	25	23/28	\$1,600	5	T
CX-9 2WD					
A-S6, 2.5L, 4cyl	24	22/28	\$1,650	5	T
MERCEDES-BENZ					
GLA250					
AM-7, 2.0L, 4cyl	27	24/33	\$1,850	6	PR T SS
GLC300					
A-9, 2.0L, 4cyl	24	22/27	\$2,050	5	PR T SS
MITSUBISHI					
Eclipse Cross 2WD					
AV-S8, 1.5L, 4cyl	26	25/28	\$1,550	5	T
Eclipse Cross ES 2WD					
AV-S8, 1.5L, 4cyl	27	26/29	\$1,450	6	T
Outlander 2WD					
AV-S6, 2.4L, 4cyl	27	25/30	\$1,450	6	
Outlander Sport 2WD					
AV-S6, 2.0L, 4cyl	27	24/30	\$1,450	6	
M-5, 2.0L, 4cyl	25	23/29	\$1,600	5	
AV-S6, 2.4L, 4cyl	25	23/29	\$1,600	5	
NISSAN					
Pathfinder 2WD					
AV, 3.5L, 6cyl	23	20/27	\$1,750	5	
Rogue FWD					
AV, 2.5L, 4cyl	29	26/33	\$1,350	6	
Rogue Hybrid FWD					
AV-S7, 2.0L, 4cyl	34	33/35	\$1,150	8	HEV SS
TOYOTA					
Highlander					
A-S6, 2.7L, 4cyl	22	20/24	\$1,800	4	
A-S8, 3.5L, 6cyl	23	20/27	\$1,750	5	
Highlander LE/XLE/SE/LTD					
A-S8, 3.5L, 6cyl	23	21/27	\$1,750	5	SS
RAV4					
A-S8, 2.5L, 4cyl	30	26/35	\$1,300	7	
VOLKSWAGEN					
Atlas					
A-S8, 2.0L, 4cyl	22	20/26	\$1,800	4	T SS
A-S8, 3.6L, 6cyl	19	17/24	\$2,100	3	SS

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	Comb	City/Hwy			
Tiguan	A-S8, 2.0L, 4cyl	25	22/29	\$1,600	5 T SS
VOLVO					
XC40 FWD	A-S8, 2.0L, 4cyl	27	23/33	\$1,450	6 T SS
XC60 FWD	A-S8, 2.0L, 4cyl	24	22/29	\$2,050	5 PR T SS
SMALL SPORT UTILITY VEHICLES 4WD					

ACURA					
MDX AWD	A-S9, 3.5L, 6cyl	22	19/26	\$2,250	4 P
MDX AWD A-SPEC	A-S9, 3.5L, 6cyl	21	19/25	\$2,350	4 P
MDX Hybrid AWD	AM-S7, 3.0L, 6cyl	27	26/27	\$1,850	6 P HEV SS
RDX AWD	A-S10, 2.0L, 4cyl	23	21/27	\$2,150	5 P T SS
RDX AWD A-SPEC	A-S10, 2.0L, 4cyl	23	21/26	\$2,150	5 P T SS
ALFA ROMEO					
Stelvio AWD	A-8, 2.0L, 4cyl	24	22/28	\$2,050	5 P T SS
A-8, 2.9L, 6cyl	19	17/23	\$2,600	3 P T SS	
AUDI					
Q5	A-S7, 2.0L, 4cyl	24	22/27	\$2,050	5 P T SS
SQ5	A-S8, 3.0L, 6cyl	21	19/24	\$2,350	4 P T SS
BMW					
X3 M40i	A-S8, 3.0L, 6cyl	23	20/27	\$2,150	5 P T SS
X3 sDrive30i	A-S8, 2.0L, 4cyl	26	23/30	\$1,900	5 P T SS
X3 xDrive30i	A-S8, 2.0L, 4cyl	25	22/29	\$2,000	5 P T SS
X4 M40i	A-S8, 3.0L, 6cyl	23	20/27	\$2,150	5 P T SS
X4 xDrive30i	A-S8, 2.0L, 4cyl	25	22/29	\$2,000	5 P T SS
BUICK					
Encore AWD					
A-S6, 1.4L, 4cyl	27	25/30	\$1,450	6 T SS	
A-S6, 1.4L, 4cyl	26	24/29	\$1,550	5 T	
Envision AWD					
A-9, 2.0L, 4cyl	22	20/25	\$2,250	4 PR T SS	
A-6, 2.5L, 4cyl	24	21/27	\$1,650	5	

Manufacturer	Model	MPG		Annual	GHG		Notes
Configuration	(trans, eng size, cyl)	Comb	City/Hwy	Fuel Cost	Rating		
CADILLAC							
XT4 AWD							
A-S9, 2.0L, 4cyl	24	22/29	\$2,050	5	PR T SS		
XT5 AWD							
A-S8, 3.6L, 6cyl	21	18/25	\$1,900	4	SS		
CHEVROLET							
Blazer AWD							
A-9, 3.6L, 6cyl	21	18/25	\$1,900	4	SS		
Equinox AWD							
A-6, 1.5L, 4cyl	27	25/30	\$1,450	6	T SS		
A-6, 1.6L, 4cyl	32	28/38	\$1,450	6	D T SS		
A-9, 2.0L, 4cyl	24	22/28	\$2,050	5	PR T SS		
Trax AWD							
A-S6, 1.4L, 4cyl	26	24/29	\$1,550	5	T		
DODGE							
Journey AWD							
A-6, 3.6L, 6cyl	19	16/24	\$2,100	3			
FIAT							
500X AWD							
A-9, 1.3L, 4cyl	26	24/30	\$1,550	5	T SS		
FORD							
EcoSport AWD							
A-S6, 2.0L, 4cyl	25	23/29	\$1,600	5	SS		
Edge AWD							
A-S8, 2.0L, 4cyl	23	21/28	\$1,750	5	T SS		
A-S8, 2.7L, 6cyl	21	19/26	\$1,900	4	T SS		
Escape AWD							
A-S6, 1.5L, 4cyl	24	22/28	\$1,650	5	T SS		
A-S6, 2.0L, 4cyl	23	21/27	\$1,750	5	T SS		
GMC							
Terrain AWD							
A-9, 1.5L, 4cyl	26	24/28	\$1,550	5	T SS		
A-6, 1.6L, 4cyl	32	28/38	\$1,450	6	D T SS		
A-9, 2.0L, 4cyl	23	21/26	\$2,150	5	PR T SS		
HONDA							
CR-V AWD							
AV, 1.5L, 4cyl	29	27/33	\$1,350	6	T		
AV, 2.4L, 4cyl	27	25/31	\$1,450	6			
Passport AWD							
A-S9, 3.5L, 6cyl	21	19/24	\$1,900	4			
Pilot AWD							
A-6, 3.5L, 6cyl	21	18/26	\$1,900	4			
A-S9, 3.5L, 6cyl	22	19/26	\$1,800	4			
HYUNDAI							
Kona AWD							
AM-7, 1.6L, 4cyl	27	26/29	\$1,450	6	T		
A-S6, 2.0L, 4cyl	27	25/30	\$1,450	6			
SANTA FE AWD							
A-S8, 2.0L, 4cyl	21	19/24	\$1,900	4	T		
A-S8, 2.4L, 4cyl	23	21/27	\$1,750	5			
SANTA FE XL AWD							
A-S6, 3.3L, 6cyl	20	18/24	\$2,000	4			
SANTA FE XL Ultimate AWD							
A-S6, 3.3L, 6cyl	19	17/22	\$2,100	3			
Tucson AWD							
A-S6, 2.0L, 4cyl	23	22/25	\$1,750	5			
A-S6, 2.4L, 4cyl	23	21/26	\$1,750	5			
INFINITI							
QX50 AWD							
AV-S8, 2.0L, 4cyl	26	24/30	\$1,900	5	PR T		
QX60 AWD							
AV-S7, 3.5L, 6cyl	22	19/26	\$2,250	4	P		
JAGUAR							
E-Pace P250							
A-S9, 2.0L, 4cyl	24	21/28	\$2,050	5	P T SS		
E-Pace P300							
A-S9, 2.0L, 4cyl	23	21/27	\$2,150	5	P T SS		
F-Pace							
A-S8, 2.0L, 4cyl	29	26/33	\$1,600	5	D T SS		
A-S8, 2.0L, 4cyl	24	22/27	\$2,050	5	P T SS		
A-S8, 3.0L, 6cyl	20	18/23	\$2,500	4	P S SS		
A-S8, 5.0L, 8cyl	18	16/21	\$2,750	3	P S SS		
I-Pace							
A-1	76	80/72	\$850	10	EV		
JEEP							
Cherokee 4WD							
A-9, 2.0L, 4cyl	24	21/29	\$1,650	5	T SS		
A-9, 2.4L, 4cyl	24	21/29	\$1,650	5	SS		
A-9, 3.2L, 6cyl	22	19/27	\$2,100	4	Mid SS		
Cherokee 4WD Active Drive II							
A-9, 2.0L, 4cyl	23	20/27	\$1,750	5	T SS		
A-9, 3.2L, 6cyl	21	18/26	\$2,200	4	Mid SS		
Cherokee Trailhawk 4WD							
A-9, 2.0L, 4cyl	22	20/26	\$1,800	4	T SS		
A-9, 3.2L, 6cyl	21	18/24	\$2,200	4	Mid SS		
Compass 4WD							
A-9, 2.4L, 4cyl	25	22/30	\$1,600	5	SS		
M-6, 2.4L, 4cyl	25	22/31	\$1,600	5			
Renegade 4WD							
A-9, 1.3L, 4cyl	26	23/29	\$1,550	5	T SS		
A-9, 2.4L, 4cyl	24	21/29	\$1,650	5			
Renegade Trailhawk 4WD							
A-9, 1.3L, 4cyl	24	22/27	\$1,650	5	T SS		
Wrangler 4WD							
A-8, 2.0L, 4cyl	24	23/25	\$1,650	5	T HEV SS		
A-8, 3.6L, 6cyl	20	18/23	\$2,000	4	SS		
M-6, 3.6L, 6cyl	20	17/25	\$2,000	4	SS		

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	Comb	City/Hwy			
Wrangler Unlimited 4WD					
A-8, 2.0L, 4cyl	22	22/24	\$1,800	4	T HEV SS
A-8, 3.6L, 6cyl	20	18/23	\$2,000	4	SS
M-6, 3.6L, 6cyl	19	17/23	\$2,100	3	SS

KIA

Sorento AWD

A-S6, 2.4L, 4cyl	23	21/26	\$1,750	5	
A-S8, 3.3L, 6cyl	21	19/24	\$1,900	4	

Sportage AWD

A-S6, 2.0L, 4cyl	21	20/23	\$1,900	4	T
A-S6, 2.4L, 4cyl	23	21/25	\$1,750	5	

Sportage FE AWD

A-S6, 2.4L, 4cyl	22	21/25	\$1,800	4	
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LAND ROVER

Discovery Sport

A-S9, 2.0L, 4cyl	22	21/25	\$2,250	4	P T SS
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Discovery Sport Si4

A-S9, 2.0L, 4cyl	22	20/25	\$2,250	4	P T SS
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Range Rover Evoque 237HP

A-S9, 2.0L, 4cyl	25	22/29	\$2,000	5	P T SS
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Range Rover Evoque 286HP

A-S9, 2.0L, 4cyl	24	21/29	\$2,050	5	P T SS
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Range Rover Evoque Cabriolet

A-S9, 2.0L, 4cyl	24	21/29	\$2,050	5	P T SS
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Range Rover Velar

A-S8, 2.0L, 4cyl	28	26/30	\$1,650	5	D T SS
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A-S8, 2.0L, 4cyl	23	21/27	\$2,150	5	P T SS
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A-S8, 3.0L, 6cyl	20	18/24	\$2,500	4	P S SS
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LEXUS

NX 300 AWD

A-S6, 2.0L, 4cyl	24	22/28	\$2,050	5	PR T
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NX 300 AWD F Sport

A-S6, 2.0L, 4cyl	24	22/27	\$2,050	5	PR T
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NX 300h AWD

AV-S6, 2.5L, 4cyl	31	33/30	\$1,300	7	HEV SS
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RX 350 AWD

A-S8, 3.5L, 6cyl	22	19/26	\$1,800	4	
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RX 350 L AWD

A-S8, 3.5L, 6cyl	21	18/25	\$1,900	4	
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LINCOLN

MKC AWD

A-S6, 2.0L, 4cyl	21	19/25	\$1,900	4	T
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A-S6, 2.0L, 4cyl	22	19/25	\$1,800	4	T SS
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A-S6, 2.3L, 4cyl	20	18/25	\$2,000	4	T
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Nautilus AWD

A-S8, 2.0L, 4cyl	22	20/25	\$1,800	4	T SS
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A-S8, 2.7L, 6cyl	21	19/26	\$1,900	4	T SS
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Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	Comb	City/Hwy			
MAZDA					
CX-5 4WD					
A-S6, 2.2L, 4cyl	28	27/30	\$1,650	5	D T
A-S6, 2.5L, 4cyl	26	24/30	\$1,550	5	
A-S6, 2.5L, 4cyl	24	22/27	\$1,650	5	T
CX-9 4WD					
A-S6, 2.5L, 4cyl	23	20/26	\$1,750	5	T
MERCEDES-BENZ					
AMG GLC43 4matic					
A-9, 3.0L, 6cyl	21	19/25	\$2,350	4	PR T SS
AMG GLC43 4matic Coupe					
A-9, 3.0L, 6cyl	21	19/24	\$2,350	4	PR T SS
AMG GLC63 4matic					
A-9, 4.0L, 8cyl	18	16/22	\$2,750	3	PR T SS
AMG GLC63 4matic Coupe					
A-9, 4.0L, 8cyl	18	16/22	\$2,750	3	PR T SS
AMG GLC63 S 4matic Coupe					
A-9, 4.0L, 8cyl	18	16/22	\$2,750	3	PR T SS
GLA250 4matic					
AM-7, 2.0L, 4cyl	26	23/31	\$1,900	5	PR T PT4 SS
AM-7, 2.0L, 4cyl	26	23/31	\$1,900	5	Gas
AM-7, 2.0L, 4cyl	19	17/23	\$1,800	5	E85
GLC300 4matic					
A-9, 2.0L, 4cyl	24	22/27	\$2,050	5	PR T SS
GLC300 4matic Coupe					
A-9, 2.0L, 4cyl	23	21/27	\$2,150	5	PR T SS
GLC350e 4matic					
A-7, 2.0L, 4cyl			See page 38.		PR T PHEV SS
MITSUBISHI					
Eclipse Cross 4WD					
AV-S8, 1.5L, 4cyl	25	25/26	\$1,600	5	T
Eclipse Cross ES 4WD					
AV-S8, 1.5L, 4cyl	26	25/28	\$1,550	5	T
Outlander 4WD					
AV-S6, 2.4L, 4cyl	26	24/29	\$1,550	5	
A-S6, 3.0L, 6cyl	22	20/27	\$2,250	4	P
Outlander PHEV					
A-1, 2.0L, 4cyl			See page 38.		PHEV SS
Outlander Sport 4WD					
AV-S6, 2.0L, 4cyl	26	23/29	\$1,550	5	
AV-S6, 2.4L, 4cyl	25	23/28	\$1,600	5	
NISSAN					
Pathfinder 4WD					
AV, 3.5L, 6cyl	22	19/26	\$1,800	4	
Pathfinder 4WD Platinum					
AV, 3.5L, 6cyl	21	19/26	\$1,900	4	
Rogue AWD					
AV, 2.5L, 4cyl	27	25/32	\$1,450	6	
Rogue Hybrid AWD					
AV-S7, 2.0L, 4cyl	33	31/34	\$1,200	8	HEV SS

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	Comb	City/Hwy			

PORSCHE

Macan

AM-S7, 2.0L, 4cyl	21	19/23	\$2,350	4	P T SS
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Macan S

AM-S7, 3.0L, 6cyl	20	18/23	\$2,500	4	PR T SS
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SUBARU

Crosstrek AWD

AV-S7, 2.0L, 4cyl	29	27/33	\$1,350	6	
M-6, 2.0L, 4cyl	25	23/29	\$1,600	5	

Crosstrek Hybrid AWD

AV, 2.0L, 4cyl	See page 38.		PHEV SS		
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Forester AWD

AV-S7, 2.5L, 4cyl	29	26/33	\$1,350	6	SS
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Outback AWD

AV-S7, 2.5L, 4cyl	28	25/32	\$1,400	6	
AV-S6, 3.6L, 6cyl	22	20/27	\$1,800	4	

TOYOTA

RAV4 AWD

A-S8, 2.5L, 4cyl	30	27/34	\$1,300	7	SS
A-S8, 2.5L, 4cyl	28	25/33	\$1,400	6	

RAV4 Hybrid AWD

AV-S6, 2.5L, 4cyl	40	41/38	\$1,000	9	HEV SS
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VOLKSWAGEN

Tiguan 4motion

A-S8, 2.0L, 4cyl	24	21/29	\$1,650	5	T SS
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VOLVO

XC40 AWD

A-S8, 2.0L, 4cyl	26	23/31	\$1,900	5	PR T SS
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XC60 AWD

A-S8, 2.0L, 4cyl	23	20/27	\$2,150	5	PR T SS
A-S8, 2.0L, 4cyl	22	19/27	\$2,250	4	PR T S SS

XC60 AWD PHEV

A-S8, 2.0L, 4cyl	See page 38.		PR T S PHEV SS		
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STANDARD SPORT UTILITY VEHICLES 2WD

BMW

X6 sDrive35i

A-S8, 3.0L, 6cyl	20	18/24	\$2,500	4	P T SS
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BUICK

Enclave FWD

A-9, 3.6L, 6cyl	21	18/26	\$1,900	4	SS
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CADILLAC

Escalade 2WD

A-10, 6.2L, 8cyl	17	14/23	\$2,900	3	PR
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Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	Comb	City/Hwy			

CHEVROLET

Suburban C1500 2WD

A-6, 5.3L, 8cyl	18	15/22	\$2,200	3	
A-6, 5.3L, 8cyl	18	15/22	\$2,200	3	Gas
	13	11/17	\$2,650	3	E85

Tahoe C1500 2WD

A-6, 5.3L, 8cyl	18	15/22	\$2,200	3	
A-6, 5.3L, 8cyl	18	15/22	\$2,200	3	Gas
	13	11/17	\$2,650	3	E85

Traverse FWD

A-9, 2.0L, 4cyl	22	20/26	\$2,250	4	PR T SS
A-9, 3.6L, 6cyl	21	18/27	\$1,900	4	SS

DODGE

Durango RWD

A-8, 3.6L, 6cyl	21	19/26	\$1,900	4	SS
A-8, 5.7L, 8cyl	17	14/22	\$2,700	3	Mid

FORD

Expedition 2WD

A-S10, 3.5L, 6cyl	20	17/24	\$2,000	4	T SS
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Expedition MAX 2WD

A-S10, 3.5L, 6cyl	19	17/23	\$2,100	3	T SS
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Explorer 2WD FFV

A-S6, 3.5L, 6cyl	20	17/24	\$2,000	4	Gas
	15	13/18	\$2,300	4	E85

Explorer FWD

A-S6, 2.3L, 4cyl	22	19/27	\$1,800	4	T
A-S6, 3.5L, 6cyl	20	17/24	\$2,000	4	

Flex FWD

A-S6, 3.5L, 6cyl	19	16/23	\$2,100	3	
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GMC

Acadia FWD

A-6, 2.5L, 4cyl	23	21/26	\$1,750	5	SS
A-6, 3.6L, 6cyl	21	18/25	\$1,900	4	

Yukon C1500 2WD

A-6, 5.3L, 8cyl	18	15/22	\$2,200	3	
A-6, 5.3L, 8cyl	18	15/22	\$2,200	3	Gas
	13	11/17	\$2,650	3	E85
A-10, 6.2L, 8cyl	17	14/23	\$2,900	3	PR

INFINITI

QX80 2WD

A-S7, 5.6L, 8cyl	16	14/20	\$3,100	2	P
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JEEP

Grand Cherokee 2WD

A-8, 3.6L, 6cyl	21	19/26	\$1,900	4	SS
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Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	Comb	City/Hwy			
LINCOLN					

MKT FWD

A-S6, 3.7L, 6cyl	19	16/24	\$2,100	3	
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Navigator 2WD

A-S10, 3.5L, 6cyl	19	16/23	\$2,100	3	T SS
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Navigator L 2WD

A-S10, 3.5L, 6cyl	18	16/22	\$2,200	3	T SS
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NISSAN

Armada 2WD

A-S7, 5.6L, 8cyl	16	14/19	\$2,500	2	
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TOYOTA

4Runner 2WD

A-S5, 4.0L, 6cyl	18	17/21	\$2,200	3	
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Sequoia 2WD

A-S6, 5.7L, 8cyl	15	13/17	\$2,650	2	
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VOLVO

XC90 FWD

A-S8, 2.0L, 4cyl	24	21/29	\$2,050	5	PR T SS
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STANDARD SPORT UTILITY VEHICLES 4WD

AUDI

e-tron

A-1	74	74/73	\$900	10	EV
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Q7

A-S8, 2.0L, 4cyl	21	19/25	\$2,350	4	P T SS
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A-S8, 3.0L, 6cyl

A-S8, 3.0L, 6cyl	21	19/25	\$2,350	4	P S
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Q8

A-S8, 3.0L, 6cyl	19	17/22	\$2,600	3	P T HEV SS
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BENTLEY

Bentayga

A-S8, 4.0L, 8cyl	17	14/23	\$2,900	3	P T SS
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BMW

X5 xDrive40i

A-S8, 3.0L, 6cyl	22	20/26	\$2,250	4	P T SS
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X5 xDrive50i

A-S8, 4.4L, 8cyl	19	17/22	\$2,600	3	P T SS
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X6 M

A-S8, 4.4L, 8cyl	16	14/19	\$3,100	2	P T SS
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X6 xDrive35i

A-S8, 3.0L, 6cyl	20	18/24	\$2,500	4	P T SS
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X6 xDrive50i

A-S8, 4.4L, 8cyl	19	17/22	\$2,600	3	P T SS
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X7 xDrive40i

A-S8, 3.0L, 6cyl	22	20/25	\$2,250	4	P T SS
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X7 xDrive50i

A-S8, 4.4L, 8cyl	17	15/21	\$2,900	3	P T SS
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BUICK

Enclave AWD

A-9, 3.6L, 6cyl	20	17/25	\$2,000	4	SS
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Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes
	Comb	City/Hwy			
CADILLAC					

Escalade 4WD

A-10, 6.2L, 8cyl	17	14/21	\$2,900	3	PR
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CHEVROLET

Suburban K1500 4WD

A-6, 5.3L, 8cyl	16	14/21	\$2,500	2	
A-6, 5.3L, 8cyl	12	11/16	\$2,900	3	E85
A-10, 6.2L, 8cyl	16	14/20	\$3,100	2	PR

Tahoe K1500 4WD

A-6, 5.3L, 8cyl	17	15/21	\$2,350	3	
A-6, 5.3L, 8cyl	13	11/16	\$2,650	3	E85
A-10, 6.2L, 8cyl	17	14/22	\$2,900	3	PR

Traverse AWD

A-9, 3.6L, 6cyl	20	17/25	\$2,000	4	SS
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DODGE

Durango AWD

A-8, 3.6L, 6cyl	21	18/25	\$1,900	4	SS
A-8, 5.7L, 8cyl	17	14/22	\$2,700	3	Mid

Durango SRT AWD

A-8, 6.4L, 8cyl	15	13/19	\$3,300	2	P
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FORD

Expedition 4WD

A-S10, 3.5L, 6cyl	19	17/22	\$2,100	3	T PT4 SS
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Expedition MAX 4WD

A-S10, 3.5L, 6cyl	18	16/21	\$2,200	3	T PT4 SS
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Explorer AWD

A-S6, 2.3L, 4cyl	21	18/25	\$1,900	4	T
A-S6, 3.5L, 6cyl	18	16/22	\$2,200	3	T
A-S6, 3.5L, 6cyl	19	16/22	\$2,100	3	

Explorer AWD FFV

A-S6, 3.5L, 6cyl	18	16/22	\$2,200	3	Gas
A-S6, 3.5L, 6cyl	14	12/16	\$2,500	3	E85

Flex AWD

A-S6, 3.5L, 6cyl	18	16/22	\$2,200	3	
A-S6, 3.5L, 6cyl	17	15/21	\$2,350	3	T

GMC

Acadia AWD

A-6, 2.5L, 4cyl	22	21/25	\$1,800	4	SS
A-6, 3.6L, 6cyl	20	17/25	\$2,000	4	

Yukon K1500 4WD

A-6, 5.3L, 8cyl	17	15/21	\$2,350	3	
A-6, 5.3L, 8cyl	17	15/21	\$2,350	3	Gas
A-6, 5.3L, 8cyl	13	11/16	\$2,650	3	E85
A-10, 6.2L, 8cyl	17	14/22	\$2,900	3	PR

Yukon K1500 XL 4WD

A-6, 5.3L, 8cyl	16	14/21	\$2,500	2	

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Manufacturer	Model	MPG		Annual	GHG	Notes
Configuration	(trans, eng size, cyl)	Comb	City/Hwy	Fuel Cost	Rating	

INFINITI

QX80 4WD

A-S7, 5.6L, 8cyl	15	13/19	\$3,300	2	P
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JEEP

Grand Cherokee 4WD

A-8, 3.0L, 6cyl	24	21/28	\$1,900	4	D T
A-8, 3.6L, 6cyl	21	18/25	\$1,900	4	SS
A-8, 5.7L, 8cyl	17	14/22	\$2,700	3	Mid

Grand Cherokee SRT 4WD

A-8, 6.4L, 8cyl	15	13/19	\$3,300	2	P
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Grand Cherokee Trackhawk 4WD

A-8, 6.2L, 8cyl	13	11/17	\$3,800	1	P S
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LAMBORGHINI

Urus

A-S8, 4.0L, 8cyl	14	12/17	\$3,550	1	PR T SS
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LAND ROVER

Discovery

A-S8, 3.0L, 6cyl	23	21/26	\$2,000	4	D T SS
A-S8, 3.0L, 6cyl	18	16/21	\$2,750	3	P S SS

Range Rover

A-S8, 5.0L, 8cyl	18	16/21	\$2,750	3	P S SS
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Range Rover LWB

A-S8, 5.0L, 8cyl	18	16/21	\$2,750	3	P S SS
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Range Rover LWB SVA

A-S8, 5.0L, 8cyl	15	13/19	\$3,300	2	P S SS
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Range Rover Sport

A-S8, 3.0L, 6cyl	24	22/28	\$1,900	4	D T SS
A-S8, 3.0L, 6cyl	19	17/23	\$2,600	3	P S SS
A-S8, 5.0L, 8cyl	19	17/22	\$2,600	3	P S SS

Range Rover Sport SVR

A-S8, 5.0L, 8cyl	16	15/20	\$3,100	2	P S SS
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Range Rover SV Coupe

A-S8, 5.0L, 8cyl	16	14/19	\$3,100	2	P S SS
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Range Rover SVA

A-S8, 3.0L, 6cyl	24	22/28	\$1,900	4	D T SS
A-S8, 3.0L, 6cyl	19	17/23	\$2,600	3	P S SS
A-S8, 5.0L, 8cyl	16	14/19	\$3,100	2	P S SS

LEXUS

GX 460

A-S6, 4.6L, 8cyl	16	15/18	\$3,100	2	PR
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LX 570

A-S8, 5.7L, 8cyl	15	13/18	\$3,300	2	PR
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RX 450h AWD

AV-S6, 3.5L, 6cyl	30	31/28	\$1,650	7	PR HEV SS
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RX 450h L AWD

AV-S6, 3.5L, 6cyl	29	29/28	\$1,700	6	PR HEV SS
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LINCOLN

MKT AWD

A-S6, 3.5L, 6cyl	17	15/21	\$2,350	3	T
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Manufacturer	Model	MPG		Annual	GHG	Notes
Configuration	(trans, eng size, cyl)	Comb	City/Hwy	Fuel Cost	Rating	

Navigator 4WD

A-S10, 3.5L, 6cyl	18	16/21	\$2,200	3	T PT4 SS
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MASERATI

Levante

A-8, 3.0L, 6cyl	17	15/21	\$2,900	3	PR T SS
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Levante GTS

A-8, 3.8L, 8cyl	15	14/18	\$3,300	2	PR T SS
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Levante S

A-8, 3.0L, 6cyl	17	15/21	\$2,900	3	PR T SS
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Levante Trofeo

A-8, 3.8L, 8cyl	15	14/18	\$3,300	2	PR T SS
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MERCEDES-BENZ

AMG G63

A-9, 4.0L, 8cyl	14	13/15	\$3,550	1	PR T SS
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AMG GLE43 4matic

A-9, 3.0L, 6cyl	19	17/22	\$2,600	3	PR T
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AMG GLE43 4matic Coupe

A-9, 3.0L, 6cyl	19	17/22	\$2,600	3	PR T
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AMG GLE63

A-7, 5.5L, 8cyl	14	12/18	\$3,550	1	PR T
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AMG GLE63 S

A-7, 5.5L, 8cyl	15	14/18	\$3,300	2	PR T
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AMG GLE63 S Coupe

A-7, 5.5L, 8cyl	15	14/18	\$3,300	2	PR T
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AMG GLS63

A-7, 5.5L, 8cyl	15	13/18	\$3,300	2	PR T
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G550

A-9, 4.0L, 8cyl	14	13/17	\$3,550	1	PR T SS
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GLE400 4matic

A-9, 3.0L, 6cyl	20	17/23	\$2,500	4	PR T SS
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GLS450 4matic

A-9, 3.0L, 6cyl	18	16/22	\$2,750	3	PR T SS
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GLS550 4matic

A-9, 4.7L, 8cyl	16	14/19	\$3,100	2	PR T SS
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NISSAN

Armada 4WD

A-S7, 5.6L, 8cyl	15	13/18	\$2,650	2	
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PORSCHE

Cayenne

A-S8, 3.0L, 6cyl	21	19/23	\$2,350	4	PT SS
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Cayenne e-Hybrid</

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost			GHG Rating	Notes	Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost			GHG Rating	Notes
Ascent Limited/Touring															
AV-S8, 2.4L, 4cyl	22	20/26	\$1,800	4	T			AV-S6, 3.5L, 6cyl	28	29/27	\$1,400	6	HEV SS		
TESLA															
Model X 100D															
A-1	87	86/89	\$750	10	EV			AV-S6, 3.5L, 6cyl	29	30/28	\$1,350	6	HEV SS		
Model X 75D															
A-1	93	91/95	\$700	10	EV			A-S8, 5.7L, 8cyl	15	13/18	\$2,650	2			
Model X Long Range															
► A-1	96	99/93	\$700	10	EV			A-S6, 5.7L, 8cyl	14	13/17	\$2,850	1	PT4		
Model X P100D															
A-1	85	83/89	\$750	10	EV			VOLKSWAGEN							
Model X Performance (22in Wheels)															
A-1	79	80/77	\$850	10	EV			Atlas 4motion		A-S8, 3.6L, 6cyl	19	17/23	\$2,100	3	SS
TOYOTA															
4Runner 4WD															
A-S5, 4.0L, 6cyl	18	17/20	\$2,200	3	PT4			A-S8, 2.0L, 4cyl	23	20/27	\$2,150	5	PR T SS		
A-S5, 4.0L, 6cyl	18	17/20	\$2,200	3				A-S8, 2.0L, 4cyl	22	19/26	\$2,250	4	PR T S SS		
Highlander AWD															
A-S8, 3.5L, 6cyl	22	20/26	\$1,800	4	SS			XC90 AWD		A-S8, 2.0L, 4cyl	See page 38.			PR T S PHEV SS	
A-S8, 3.5L, 6cyl	22	19/26	\$1,800	4				XC90 AWD PHEV							
A-S8, 3.5L, 6cyl	23	20/27	\$1,750	5	SS										

DIESEL VEHICLES

Diesel-powered vehicles are typically more fuel efficient than comparable vehicles powered by gasoline. Diesel engines are inherently more energy-efficient, and diesel fuel contains roughly 10%–15% more energy per gallon than gasoline. In addition, new advances in diesel engine technology have improved performance, reduced engine noise and fuel odor, and

decreased emissions of harmful air pollutants. Ultra-low sulfur diesel fuels also help reduce emissions from these vehicles.

Annual fuel costs below are estimated assuming 15,000 miles of travel each year (55% city and 45% highway) and a diesel fuel cost of \$3.08 per gallon.

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes	Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Notes							
COMPACT CARS																		
CHEVROLET																		
Cruze	A-9, 1.6L, 4cyl	37	31/48	\$1,250	7	D T SS	GMC											
JAGUAR	A-S8, 2.0L, 4cyl	36	32/42	\$1,300	7	D T SS	C10 Sierra	A-10, 3.0L, 6cyl	NA	NA	NA	D						
MIDSIZE CARS																		
CHEVROLET																		
Cruze Hatchback	A-9, 1.6L, 4cyl	35	30/45	\$1,300	6	D T SS	RAM											
JAGUAR	A-S8, 2.0L, 4cyl	35	31/42	\$1,300	7	D T SS	1500 Classic 2WD	A-8, 3.0L, 6cyl	23	20/27	\$2,000	4 D T						
XF	A-S8, 2.0L, 4cyl	34	30/40	\$1,350	7	D T SS	STANDARD PICKUP TRUCKS 4WD											
XF AWD	A-S8, 2.0L, 4cyl	34	30/40	\$1,350	7	D T SS	CHEVROLET											
MAZDA	A-S6, 2.2L, 4cyl	NA	NA	NA	NA	D	K10 Silverado	A-10, 3.0L, 6cyl	NA	NA	NA	NA	D					
6	A-S6, 2.2L, 4cyl	NA	NA	NA	NA	D	FORD											
SMALL PICKUP TRUCKS 2WD																		
CHEVROLET																		
Colorado 2WD	A-6, 2.8L, 4cyl	23	20/30	\$2,000	4	D T	F150 4WD BASE PAYLOAD LT TIRE	A-S10, 3.0L, 6cyl	22	20/25	\$2,100	3 D T SS						
GMC	A-6, 2.8L, 4cyl	23	20/30	\$2,000	4	D T	F150 Pickup 4WD	A-S10, 3.0L, 6cyl	22	20/25	\$2,100	3 D T SS						
Canyon 2WD	A-6, 2.8L, 4cyl	23	20/30	\$2,000	4	D T	F150 Pickup 4WD XL/XLT	A-S10, 3.0L, 6cyl	24	21/28	\$1,900	4 D T SS						
SMALL PICKUP TRUCKS 4WD																		
CHEVROLET																		
Colorado 4WD	A-6, 2.8L, 4cyl	22	19/28	\$2,100	4	D T	GMC											
Colorado ZR2 4WD	A-6, 2.8L, 4cyl	19	18/22	\$2,450	3	D T	K10 Sierra	A-10, 3.0L, 6cyl	NA	NA	NA	NA	D					
GMC	A-6, 2.8L, 4cyl	22	19/28	\$2,100	4	D T	RAM											
Canyon 4WD	A-6, 2.8L, 4cyl	22	19/28	\$2,100	4	D T	1500 Classic 4WD	A-8, 3.0L, 6cyl	22	19/27	\$2,100	3 D T						
STANDARD PICKUP TRUCKS 2WD																		
CHEVROLET																		
C10 Silverado	A-10, 3.0L, 6cyl	NA	NA	NA	NA	D	SMALL SPORT UTILITY VEHICLES 2WD											
FORD							CHEVROLET											
F150 2WD BASE PAYLOAD LT TIRE	A-S10, 3.0L, 6cyl	24	22/28	\$1,900	4	D T SS	Equinox FWD	A-6, 1.6L, 4cyl	32	28/39	\$1,450	6 D T SS						
F150 Pickup 2WD	A-S10, 3.0L, 6cyl	25	22/30	\$1,850	4	D T SS	GMC											
JAGUAR							Terrain FWD	A-6, 1.6L, 4cyl	32	28/39	\$1,450	6 D T SS						
F-Pace	A-S8, 2.0L, 4cyl	29	26/33	\$1,600	5	D T	MAZDA											
LAND ROVER							CX-5 2WD	A-S6, 2.2L, 4cyl	29	28/31	\$1,600	5 D T						
Range Rover Velar	A-S8, 2.0L, 4cyl	28	26/30	\$1,650	5	D T SS	SMALL SPORT UTILITY VEHICLES 4WD											

Manufacturer Model Configuration (trans, eng size, cyl)	MPG			Annual Fuel Cost	GHG Rating	Notes	Manufacturer Model Configuration (trans, eng size, cyl)	MPG			Annual Fuel Cost	GHG Rating	Notes
	Comb	City/Hwy						Comb	City/Hwy				
MAZDA CX-5 4WD A-S6, 2.2L, 4cyl	28	27/30	\$1,650	5	D T		LAND ROVER Discovery A-S8, 3.0L, 6cyl	23	21/26	\$2,000	4	D T SS	
STANDARD SPORT UTILITY VEHICLES 4WD													
JEEP Grand Cherokee 4WD A-8, 3.0L, 6cyl	24	21/28	\$1,900	4	D T		Range Rover Sport A-S8, 3.0L, 6cyl	24	22/28	\$1,900	4	D T SS	
							Range Rover SVA A-S8, 3.0L, 6cyl	24	22/28	\$1,900	4	D T SS	

FUEL CELL VEHICLES

Though not yet available for the mass market, a limited number of fuel cell vehicles (FCVs) will be available for lease and sale in select regions of the country, mostly in California, in 2018–19. FCVs are propelled by electric motors powered by fuel cells, which produce electricity from the chemical energy of hydrogen. Fuel cell technology is more efficient than internal combustion engines and environmentally cleaner—the only by-

product of a hydrogen fuel cell vehicle is water. However, several challenges must be overcome before FCVs are mass-marketed and sold across the country. For more information about FCVs, visit [fueleconomy.gov](#) and the Fuel Cell Technologies Program website at [www.energy.gov/eere/fuelcells/fuel-cell-technologies-office/](#).

Model	Fuel Cell Type	Motor	Battery Type & Rating	Fuel Type	Fuel Economy Comb/City/Hwy	Driving Range (miles)
SUBCOMPACT CARS						
TOYOTA						
Mirai††	PEM	113 kW AC Synchronous	245V Ni-MH	Hydrogen	MPGe 67 / 67 / 67 MPK 66 / 66 / 66	312
MIDSIZE CARS						
HONDA						
Clarity†	PEM	130 kW PMSM	346V Li-Ion	Hydrogen	MPGe 68 / 67 / 68 MPK 67 / 66 / 66	360
SMALL SPORT UTILITY VEHICLES 2WD						
HYUNDAI						
Nexo*	PEM	120 kW IPMSM	240V Li-Ion	Hydrogen	MPGe 57 / 59 / 54 MPK 56 / 58 / 53	354
Nexo Blue*	PEM	120 kW IPMSM	240V Li-Ion	Hydrogen	MPGe 61 / 65 / 58 MPK 60 / 64 / 56	380

NOTES AND ABBREVIATIONS:

- * Hyundai Nexo models will be introduced into commerce in December 2018 in the Los Angeles/Orange County, California area with plans to expand into other parts of California in 2019.
- †..... Available for lease in California in the beginning of 2019
- ††..... Available in California and Hawaii
- AC..... Alternating current induction motor
- IPMSM..... Interior permanent magnet synchronous motor

- Li-Ion..... Lithium ion
- MPGe..... Miles per gallon gasoline equivalent
- MPK..... Miles per kilogram
- Ni-MH..... Nickel-metal hydride
- PEM..... Proton exchange membrane
- PMSM..... Permanent magnet synchronous motor

ALL-ELECTRIC VEHICLES

All-electric vehicles (EVs) are propelled by one or more electric motors powered by a rechargeable battery. EVs are energy-efficient and reduce our dependence on petroleum since electricity is produced from domestic resources. They emit no tailpipe pollutants, although the power plant producing the electricity may emit pollution.

Electric motors have several performance benefits. They are quiet, have instant torque for quick acceleration, enable regenerative braking, and require less maintenance than internal combustion engines.

Current EVs typically have a shorter driving range than comparable gasoline or hybrid vehicles, and their range is more sensitive to driving style, driving conditions, and accessory use.

Fully recharging the battery pack can take several hours—though a "fast charge" to 80% capacity may take as little as 30 minutes. Charging options outside the home are expanding. More than 16,000 public charging stations are currently available, and more than 800 employers offer charging at work as of 2016. EVs are also more expensive than comparable conventional vehicles and hybrids due to the cost of the large battery. However, as manufacturers continue to improve the driving range and reduce the cost of these vehicles, they are becoming more practical and affordable for a wider range of consumers.

A federal income tax credit of up to \$7,500 is currently available to consumers purchasing a qualifying EV. State and/or local incentives may also apply. For additional information on EVs, including tax incentives, visit fueleconomy.gov.

Model	Motor	Battery Type	Fuel Economy (comb/city/hwy)		Driving Range* (miles)	Charge Time (hrs @ 240)	Annual Fuel Cost	GHG Rating						
			MPGe	kWh/100 mi										
TWO-SEATER CARS														
SMART														
EQ fortwo (convertible)	60 KW AC Synchronous	Li-Ion	102/112/91	33/30/37	57	3	\$650	10						
EQ fortwo (coupe)	60 KW AC Synchronous	Li-Ion	108/124/94	31/27/36	58	3	\$600	10						
MINICOMPACT CARS														
FIAT														
500e	82 kW AC Induction	Li-Ion	112/121/103	30/28/33	84	4	\$600	10						
SUBCOMPACT CARS														
BMW														
i3	125 kW AC Induction	Li-Ion	113/124/102	30/27/33	153	5	\$600	10						
i3s	135 kW AC Induction	Li-Ion	113/124/102	30/27/33	153	5	\$600	10						
COMPACT CARS														
VOLKSWAGEN														
e-Golf	100 kW AC PMSM	Li-Ion	119/126/111	28/27/30	125	5.3	\$550	10						
MIDSIZE CARS														
HONDA														
Clarity EV†	120 kW AC PMSM	Li-Ion	114/126/103	30/27/33	89	4	\$600	10						
HYUNDAI														
Ioniq Electric	88 kW AC PMSM	Li-Ion	136/150/122	25/22/28	124	4	\$500	10						
NISSAN														
Leaf (40 kW-hr battery pack)	110 kW DCPM	Li-Ion	112/124/99	30/27/34	150	8	\$600	10						
Leaf (62 kW-hr battery pack)	160 kW DCPM	Li-Ion	108/118/97	31/29/35	226	11	\$600	10						
Leaf SV/SL (62 kW-hr battery pack)	160 kW DCPM	Li-Ion	104/114/94	32/29/36	215	11	\$650	10						
TESLA														
Model 3 AWD - Variant A	NA	Li-Ion	NA	NA	NA	NA	NA	NA						
Model 3 AWD - Variant B	NA	Li-Ion	NA	NA	NA	NA	NA	NA						
Model 3 Long Range	211 kW AC 3-Phase	Li-Ion	130/136/123	26/25/27	310	8.5/10‡	\$500	10						
Model 3 Long Range AWD	147 and 188 kW AC 3-Phase	Li-Ion	116/120/112	29/28/30	310	8.5/10‡	\$550	10						
Model 3 Long Range AWD Performance	147 and 211 kW AC 3-Phase	Li-Ion	116/120/112	29/28/30	310	8.5/10‡	\$550	10						
Model 3 Mid Range	211 kW AC 3-Phase	Li-Ion	123/128/117	27/26/29	264	8.5/10‡	\$550	10						
Model 3 Standard Range	211 kW AC 3-Phase	Li-Ion	131/138/124	26/24/27	220	8.5‡	\$500	10						
Model 3 Standard Range Plus	211 kW AC 3-Phase	Li-Ion	133/140/124	25/24/27	240	9.5‡	\$500	10						

Model	Motor	Battery Type	Fuel Economy (comb/city/hwy)		Driving Range* (miles)	Charge Time (hrs @ 240)	Annual Fuel Cost	GHG Rating						
			MPGe	kWh/100 mi										
LARGE CARS														
TESLA														
Model S 100D	193 (front) 193 (rear) (100 kW-hr battery pack)	Li-Ion	102/101/102	33/33/33	335	4.8/12 ^{\$}	\$650	10						
Model S 75D	193 (front) 193 (rear) (75 kW-hr battery pack)	Li-Ion	103/102/105	33/33/32	259	4.8/12 ^{\$}	\$650	10						
Model S Long Range	193 and 205 kW AC 3-Phase	Li-Ion	111/115/107	30/29/31	370	8/12 [‡]	\$600	10						
Model S P100D	193 (front) 375 (rear) (100 kW-hr battery pack)	Li-Ion	98/92/105	35/36/32	315	4.8/12 ^{\$}	\$650	10						
Model S Performance (19in Wheels)	193 and 205 kW AC 3-Phase	Li-Ion	104/104/104	32/32/33	345	8/12 [‡]	\$650	10						
Model S Performance (21in Wheels)	193 and 205 kW AC 3-Phase	Li-Ion	97/98/96	35/34/35	325	8/12 [‡]	\$700	10						
Model S Standard Range	193 and 205 kW AC 3-Phase	Li-Ion	109/113/105	31/30/32	285	6.2/9.2 [‡]	\$600	10						
SMALL STATION WAGONS														
CHEVROLET														
Bolt EV	150 kW ACPM	Li-Ion	119/128/110	28/26/31	238	9.3 [‡]	\$550	10						
KIA														
Niro Electric	150 kW IPMSM	Li-Ion	112/123/102	30/27/33	239	9.5 [‡]	\$600	10						
Soul Electric	81 kW AC PMSM	Li-Ion	108/124/93	31/27/36	111	5 [‡]	\$600	10						
SMALL SPORT UTILITY VEHICLES 2WD														
BYD														
e6	75 kW DCPM	Li-Ion	72/73/71	47/46/47	187	5 [‡]	\$900	10						
HYUNDAI														
Kona Electric	150 kW AC PMSM	Li-Ion	120/132/108	28/26/31	258	9 [‡]	\$550	10						
SMALL SPORT UTILITY VEHICLES 4WD														
JAGUAR														
I-Pace	147 and 147 kW AC 3-Phase	Li-Ion	76/80/72	44/42/47	234	13 [‡]	\$850	10						
STANDARD SPORT UTILITY VEHICLES 4WD														
AUDI														
e-tron	141 and 172 kW Asynchron 3-Phase	Li-Ion	74/74/73	46/45/46	204	10 [‡]	\$900	10						
TESLA														
Model X 100D	193 (front) 193 (rear) (100 kW-hr battery pack)	Li-Ion	87/86/89	39/39/38	295	4.8/12 ^{\$}	\$750	10						
Model X 75D	193 (front) 193 (rear) (75 kW-hr battery pack)	Li-Ion	93/91/95	36/37/35	238	4.8/12 ^{\$}	\$700	10						
Model X Long Range	193 (front), 205/375 (rear) kW ACPM	Li-Ion	96/99/93	35/34/36	325	8/12 [‡]	\$700	10						
Model X P100D	193 (front) 375 (rear) (100 kW-hr battery pack)	Li-Ion	85/83/89	40/41/38	289	4.8/12 ^{\$}	\$750	10						
Model X Performance (22in Wheels)	193 (front), 205/375 (rear) kW ACPM	Li-Ion	79/80/77	43/42/44	270	8/12 [‡]	\$850	10						

NOTES AND ABBREVIATIONS:

- * Range for combined city/highway driving (55% city and 45% highway)
- † Available for lease nationwide
- ‡ First value is time required for the 48A high power charger option; second value is with standard charger
- § First value is time required for the 80A dual charger option; second value is with standard charger
- AC.....Alternating current
- AC Induction.....Alternating current Induction Motor
- ACPM.....Alternating current permanent magnet
- DCPM.....Direct current permanent magnet motor
- IPMSM.....Interior permanent magnet synchronous motor
- Li-Ion.....Lithium Ion
- MPGeMiles per Gallon Equivalent
- NANot available
- PMSMPermanent magnet synchronous motor

PLUG-IN HYBRID ELECTRIC VEHICLES

Plug-in hybrid electric vehicles (PHEVs) are hybrids that can be charged both by plugging them into an electrical outlet or charging station. Plug-in hybrids can store enough electricity from the power grid to significantly reduce their imported petroleum consumption under typical driving conditions.

There are two basic plug-in hybrid configurations:

- Series PHEVs, also called Extended Range Electric Vehicles (EREVs).** The electric motor of these vehicles is the only power source that turns the wheels; the gasoline engine only generates electricity. Series PHEVs can run solely on electricity until the battery needs to be recharged. The gasoline engine will then generate the electricity needed to power the electric motor. For short trips, these vehicles may not use any gasoline.
- Parallel or Blended PHEVs.** Both the engine and electric motor are mechanically connected to the wheels, and both may propel the vehicle. The vehicle may operate using both electricity and gasoline at the same time, using electricity only, or using gasoline only.

Plug-in hybrids also have different battery capacities, allowing some to travel farther on electricity than others. PHEV fuel economy, like that of EVs and regular hybrids, can be sensitive to driving style, driving conditions, and accessory use. When operating in pure electric mode, PHEVs emit no tailpipe pollutants, although the power plant producing the electricity may emit pollution.

Charging a PHEV's battery typically takes several hours. They can be charged at home or at an increasing number of workplaces or public locations. However, PHEVs don't have to be plugged in to be driven. They can be fueled solely with gasoline, like a conventional hybrid, but they will not achieve maximum range or fuel economy without charging.

Plug-in hybrids use less petroleum and cost less to fuel than conventional hybrids, but they are more expensive to purchase.

A federal income tax credit of up to \$7,500 is currently available to consumers purchasing a qualifying plug-in hybrid. State and/or local incentives may also apply. For additional information on PHEVs, including tax incentives, visit fueleconomy.gov.

Manufacturer Model Trans, Eng Size, Cyl Elec. Motor	Fuel	Fuel Economy Combined MPGe		Range (miles)	Total Range* (miles)	Charge Time (hrs @ 240 V)	Annual Fuel Cost	GHG Rating						
		Comb / City / Hwy MPG												
TWO-SEATER CARS														
BMW														
i8 Roadster		Electricity + Gasoline Premium Gasoline	69 MPGe ([49kWh + 0 gal]/100 mi)† 27 / 26 / 29	18 303	320	3	\$1,450	10						
SUBCOMPACT CARS														
BENTLEY														
Continental GT PHEV		NA NA	NA NA	NA NA	NA	NA	NA	NA						
BMW														
i3 with Range Extender		Electricity Premium Gasoline	100 MPGe (32kWh/100 mi) 31 / 30 / 31	126 72	200	7	\$700	10						
i3s with Range Extender		Electricity Premium Gasoline	100 MPGe (32kWh/100 mi) 31 / 30 / 31	126 72	200	7	\$700	10						
i8 Coupe		Electricity + Gasoline Premium Gasoline	69 MPGe ([49kWh + 0 gal]/100 mi)† 27 / 26 / 29	18 303	320	3	\$1,450	10						
KARMA														
Revero		Electricity Premium Gasoline	60 MPGe (56kWh/100 mi) 20 / 19 / 21	37 201	240	3.8	\$1,550	10						
COMPACT CARS														
BMW														
530e		Electricity + Gasoline Premium Gasoline	72 MPGe ([46kWh + 0 gal]/100 mi)† 29 / 27 / 30	16 350	370	2	\$1,400	10						

Manufacturer Model Trans, Eng Size, Cyl Elec. Motor	Fuel	Fuel Economy Combined MPGe		Range (miles)	Total Range* (miles)	Charge Time (hrs @ 240 V)	Annual Fuel Cost	GHG Rating
		Comb / City / Hwy MPG						
530e xDrive								
A-S8, 2.0L, 4cyl, 83kW DCPM	Electricity + Gasoline Premium Gasoline	67 MPGe ([49kWh + 0 gal]/100 mi)† 28 / 27 / 31		15 344	360	2	\$1,450	10
CHEVROLET Volt								
AV, 1.5L, 4cyl, 48 and 87 kW 3-Phase AC	Electricity Gasoline	106 MPGe ([31kWh + 0 gal]/100 mi)† 42 / 43 / 42		53 367	420	4.5/2.3§	\$700	10
VOLVO S60 AWD PHEV								
A-S8, 2.0L, 4cyl, 34 and 65kW 3-phase Sync.	Electricity + Gasoline Premium Gasoline	74 MPGe ([43kWh + 0.1 gal]/100 mi) 31 / 29 / 34		22 497	520	3	\$1,250	10
MIDSIZE CARS								
FORD Fusion Energi Plug-in Hybrid								
AV, 2.0L, 4cyl, 68 kW DCPM	Electricity + Gasoline Gasoline	103 MPGe ([33kWh + 0 gal]/100 mi)† 42 / 43 / 40		26 584	610	2.6	\$800	10
Fusion Special Service Vehicle PHEV								
AV, 2.0L, 4cyl, 68 kW DCPM	Electricity + Gasoline Gasoline	102 MPGe ([33kWh + 0 gal]/100 mi)† 42 / 43 / 40		26 582	610	2.6	\$800	10
HONDA Clarity Plug-in Hybrid								
AV, 1.5L, 4cyl, 135kW AC PMSM	Electricity + Gasoline Gasoline	110 MPGe ([31kWh + 0 gal]/100 mi)† 42 / 44 / 40		48 295	340	2.2	\$700	10
HYUNDAI Ioniq Plug-in Hybrid								
AM-6, 1.6L, 4cyl, 32kW IPMSM	Electricity + Gasoline Gasoline	119 MPGe ([28kWh + 0 gal]/100 mi)† 52 / 53 / 52		29 597	630	2.3	\$650	10
Sonata Plug-in Hybrid								
AM-6, 2.0L, 4cyl, 50 kW IPMSM	Electricity + Gasoline Gasoline	99 MPGe ([34kWh + 0 gal]/100 mi)† 39 / 37 / 42		28 575	600	2.7	\$800	10
KIA Optima Plug-in Hybrid								
AM-6, 2.0L, 4cyl, 50kW IPMSM	Electricity + Gasoline Gasoline	103 MPGe ([33kWh + 0 gal]/100 mi)† 40 / 38 / 43		29 582	610	2.7	\$800	10
MINI Cooper SE Countryman All4								
A-S6, 1.5L, 3cyl, 65 kW AC Induction	Electricity + Gasoline Premium Gasoline	65 MPGe ([51kWh + 0 gal]/100 mi)† 27 / 28 / 27		12 261	270	3	\$1,550	9
TOYOTA Prius Prime								
AV, 1.8L, 4cyl, 16 and 37 kW AC Induction	Electricity + Gasoline Gasoline	133 MPGe ([25kWh + 0 gal]/100 mi)† 54 / 55 / 53		25 618	640	2	\$600	10
VOLVO S90 AWD PHEV								
A-S8, 2.0L, 4cyl, 34 and 65kW 3-phase Sync.	Electricity + Gasoline Premium Gasoline	71 MPGe ([45kWh + 0.1 gal]/100 mi) 29 / 26 / 33		21 468	490	3	\$1,350	10

Manufacturer Model Trans, Eng Size, Cyl Elec. Motor	Fuel	Fuel Economy Combined MPGe		Range (miles)	Total Range* (miles)	Charge Time (hrs @ 240 V)	Annual Fuel Cost	GHG Rating						
		Comb / City / Hwy MPG												
LARGE CARS														
AUDI														
A8 L PHEV		NA NA	NA NA	NA NA	NA	NA	NA	NA						
S8, 3.0L, 6cyl														
BMW														
740e xDrive		Electricity + Gasoline Premium Gasoline	64 MPGe ([52kWh + 0 gal]/100 mi)† 27 / 25 / 29	14 326	340	3	\$1,550	9						
A-S8, 2.0L, 4cyl, 83kW DCPM														
MERCEDES-BENZ														
S 560e‡		NA NA	NA NA	NA NA	NA	NA	NA	NA						
A-9, 3.0L, 6cyl, 90 kW 3-phase PM														
PORSCHE														
Panamera 4 e-Hybrid		Electricity Premium Gasoline	51 MPGe (65kWh/100 mi) 23 / 21 / 24	14 477	490	3	\$1,900	8						
AM-S8, 2.9L, 6cyl, 70 kW DC Brushless														
Panamera 4 e-Hybrid Executive														
AM-S8, 2.9L, 6cyl, 70 kW DC Brushless		Electricity Premium Gasoline	51 MPGe (65kWh/100 mi) 23 / 21 / 24	14 477	490	3	\$1,900	8						
Panamera 4 e-Hybrid ST														
AM-S8, 2.9L, 6cyl, 70 kW DC Brushless		Electricity Premium Gasoline	51 MPGe (65kWh/100 mi) 23 / 21 / 24	14 477	490	3	\$1,900	8						
Panamera Turbo S e-Hybrid														
AM-S8, 4.0L, 8cyl, 70 kW DC Brushless		Electricity Premium Gasoline	48 MPGe (66kWh/100 mi) 20 / 19 / 22	14 432	450	3	\$2,050	7						
Panamera Turbo S e-Hybrid Executive														
AM-S8, 4.0L, 8cyl, 70 kW DC Brushless		Electricity Premium Gasoline	48 MPGe (66kWh/100 mi) 20 / 19 / 22	14 432	450	3	\$2,050	7						
Panamera Turbo S e-Hybrid ST														
AM-S8, 4.0L, 8cyl, 70 kW DC Brushless		Electricity Premium Gasoline	48 MPGe (66kWh/100 mi) 20 / 19 / 22	14 432	450	3	\$2,050	7						
SMALL STATION WAGONS														
KIA														
Niro Plug-in Hybrid		Electricity + Gasoline Gasoline	105 MPGe ([32kWh + 0 gal]/100 mi)† 46 / 48 / 44	26 530	560	2.2	\$750	10						
AM-6, 1.6L, 4cyl, 32kW IPMSM														
MINIVANS 2WD														
CHRYSLER														
Pacifica Hybrid		Electricity + Gasoline Gasoline	82 MPGe ([41kWh + 0 gal]/100 mi)† 30 / 29 / 30	32 487	520	2	\$1,000	10						
AV, 3.6L, 6cyl, 89 kW AC Induction														

Manufacturer Model Trans, Eng Size, Cyl Elec. Motor	Fuel	Fuel Economy		Range (miles)	Total Range* (miles)	Charge Time (hrs @ 240 V)	Annual Fuel Cost	GHG Rating
		Combined MPGe	Comb / City / Hwy MPG					
SMALL SPORT UTILITY VEHICLES 4WD								
AUDI Q5 e-tron	S8, 2.0L, 4cyl	NA NA	NA NA	NA NA	NA NA	NA	NA	NA
MERCEDES-BENZ GLC350e 4matic	A-7, 2.0L, 4cyl, 85 kW DC/PM	Electricity + Gasoline Premium Gasoline	56 MPGe ([59kWh + 0 gal]/100 mi)† 25 / 24 / 27	10 336	350	1.9	\$1,700	9
MITSUBISHI Outlander PHEV	A-1, 2.0L, 4cyl, 60 kW DC/PM	Electricity + Gasoline Gasoline	74 MPGe ([45kWh + 0 gal]/100 mi)† 25 / 25 / 26	22 288	310	3.5	\$1,250	10
SUBARU Crosstrek Hybrid AWD	AV, 2.0L, 4cyl, 88 kW AC Induction	Electricity + Gasoline Gasoline	90 MPGe ([38kWh + 0 gal]/100 mi)† 35 / 36 / 35	17 464	480	2	\$950	10
VOLVO XC60 AWD PHEV	A-S8, 2.0L, 4cyl, 34 and 65kW 3-phase Sync.	Electricity + Gasoline Premium Gasoline	58 MPGe ([55kWh + 0.1 gal]/100 mi) 26 / 25 / 28	17 484	500	3	\$1,550	9
STANDARD SPORT UTILITY VEHICLES 4WD								
BENTLEY Bentayga PHEV	S8, 3.0L, 6cyl	NA NA	NA NA	NA NA	NA NA	NA	NA	NA
LAND ROVER Range Rover‡	A-S8, 2.0L, 4cyl, 105 kW PMSM	NA NA	NA NA	NA NA	NA NA	NA	NA	NA
Range Rover Sport‡	A-S8, 2.0L, 4cyl, 105 kW PMSM	NA NA	NA NA	NA NA	NA NA	NA	NA	NA
PORSCHE Cayenne e-Hybrid	A-S8, 3.0L, 6cyl, 99 kW DC Brushless	Electricity + Gasoline Premium Gasoline	46 MPGe ([73kWh + 0 gal]/100 mi)† 22 / 21 / 23	13 441	450	3	\$2,000	7
SA, 3.0L, 6cyl	NA NA	NA NA	NA NA	NA NA	NA NA	NA	NA	NA
VOLVO XC90 AWD PHEV	A-S8, 2.0L, 4cyl, 34 and 65kW 3-phase Sync.	Electricity + Gasoline Premium Gasoline	58 MPGe ([55kWh + 0.1 gal]/100 mi) 25 / 24 / 27	17 470	490	3	\$1,600	9

NOTES AND ABBREVIATIONS:

*.....Total range includes operation on both electricity and gasoline and is rounded to the nearest 10 miles.

†.....This vehicle did not use any gasoline for charge-depleting (electric) operation during EPA city and highway tests. However, depending on how you drive the vehicle, you may use both gasoline and electricity during charge-depleting operation following a full charge.

‡.....Available for sale or lease nationwide

§.....Charge time for 2019 Chevrolet Volt is 4.5 hrs (standard charger) and 2.3 hrs (optional 7.2 kW charger)

AC.....Alternating current

AC Induction....Alternating current Induction Motor

BPM.....Brushless permanent magnet

DC.....Direct current

DC/PM.....Direct current permanent magnet motor

IPMSM.....Interior permanent magnet synchronous motor

NA.....Not available

PM.....Permanent magnet

PMSM.....Permanent magnet synchronous motor

Sync.....Synchronous

HYBRID-ELECTRIC VEHICLES

Hybrids combine the best features of the internal combustion engine with an electric motor and can significantly improve fuel economy. They are primarily propelled by an internal combustion engine, just like conventional vehicles. However, they also use regenerative braking to convert energy normally wasted during coasting and braking into electricity. The recovered electricity is stored in a battery until needed by the electric motor. The electric motor assists the engine when accelerating or hill climbing and at low speeds, where internal combustion engines are least efficient.

Manufacturer Model Configuration (trans, eng size, cyl)	MPG			Annual Fuel Cost	GHG Rating	Battery Type
	Comb	City/Hwy				
TWO-SEATER CARS						
ACURA						
NSX Hybrid	AM-S9, 3.5L, 6cyl	21	21/22	\$2,350	4	260V Li-Ion
SUBCOMPACT CARS						
LEXUS						
LC 500h	AV-S10, 3.5L, 6cyl	30	27/35	\$1,650	7	311V Li-Ion
COMPACT CARS						
MERCEDES-BENZ						
AMG E53 4matic Plus Convertible	A-9, 3.0L, 6cyl	23	20/26	\$2,150	5	48V Li-Ion
AMG E53 4matic Plus Coupe	A-9, 3.0L, 6cyl	23	21/28	\$2,150	5	48V Li-Ion
MIDSIZE CARS						
TOYOTA						
Prius c	AV, 1.5L, 4cyl	46	48/43	\$850	10	144V Ni-MH
ACURA						
RLX Hybrid	AM-S7, 3.5L, 6cyl	28	28/29	\$1,750	6	259V Li-Ion
AUDI						
A6 quattro	AM-S7, 2.0L, 4cyl	27	24/32	\$1,850	6	12V Li-Ion
	AM-S7, 3.0L, 6cyl	25	22/29	\$2,000	5	48V Li-Ion
A7 quattro	AM-S7, 3.0L, 6cyl	25	22/29	\$2,000	5	48V Li-Ion
S6						
S8, 3.0L, 6cyl	NA	NA	NA	NA	NA	NA
S7						
S8, 3.0L, 6cyl	NA	NA	NA	NA	NA	NA

Note: Unlike plug-in hybrids, conventional hybrids cannot be plugged into an external source of electricity to be recharged or run on electricity for any substantial distance. Instead, gasoline and regenerative braking provide all of the vehicle's energy.

Annual fuel cost is estimated assuming 15,000 miles of travel each year (55% city and 45% highway) and a fuel cost of \$2.65 per gallon for regular unleaded gasoline or \$3.30 for premium gasoline.

Manufacturer Model Configuration (trans, eng size, cyl)	MPG			Annual Fuel Cost	GHG Rating	Battery Type
	Comb	City/Hwy				
S8						
S8, 4.0L, 6cyl	NA	NA	NA	NA	NA	NA
BUICK						
LaCrosse eAssist	A-S6, 2.5L, 4cyl	29	25/35	\$1,350	6	86V Li-Ion
CHEVROLET						
Malibu Hybrid	AV, 1.8L, 4cyl	46	49/43	\$850	10	300V Li-Ion
FORD						
Fusion Hybrid FWD	AV, 2.0L, 4cyl	42	43/41	\$950	9	280V Li-Ion
Fusion Hybrid Taxi	AV, 2.0L, 4cyl	41	43/40	\$950	9	280V Li-Ion
HONDA						
Insight	AV, 1.5L, 4cyl	52	55/49	\$750	10	222V Li-Ion
Insight Touring	AV, 1.5L, 4cyl	48	51/45	\$850	10	222V Li-Ion
HYUNDAI						
Sonata Hybrid	AM-6, 2.0L, 4cyl	41	39/44	\$950	9	270V Li-Ion
Sonata Hybrid SE	AM-6, 2.0L, 4cyl	42	40/46	\$950	9	270V Li-Ion
KIA						
Optima Hybrid	AM-6, 2.0L, 4cyl	41	39/45	\$950	9	270V Li-Ion
LEXUS						
ES 300h	AV-S6, 2.5L, 4cyl	44	43/45	\$900	10	245V Ni-MH
LS 500h	AV-S10, 3.5L, 6cyl	28	25/33	\$1,750	6	311V Li-Ion
LS 500h AWD	AV-S10, 3.5L, 6cyl	26	23/31	\$1,900	5	311V Li-Ion
LINCOLN						
MKZ Hybrid FWD	AV, 2.0L, 4cyl	41	42/39	\$950	9	280V Li-Ion
MERCEDES-BENZ						
AMG E53 4matic Plus	A-9, 3.0L, 6cyl	24	21/28	\$2,050	5	48V Li-Ion
TOYOTA						
Avalon Hybrid	AV-S6, 2.5L, 4cyl	43	43/43	\$900	9	245V Ni-MH
Avalon Hybrid XLE	AV-S6, 2.5L, 4cyl	44	43/44	\$900	10	245V Ni-MH
Camry Hybrid LE	AV-S6, 2.5L, 4cyl	52	51/53	\$750	10	259V Li-Ion

Manufacturer	Model	MPG		Annual	GHG	Battery
Configuration	(trans, eng size, cyl)	Comb	City/Hwy	Fuel Cost	Rating	Type
Camry Hybrid XLE/SE						
AV-S6, 2.5L, 4cyl	46	44/47	\$850	10	245V Ni-MH	
Prius						
AV, 1.8L, 4cyl	52	54/50	\$750	10	207V Li-Ion	
Prius AWD						
AV, 1.8L, 4cyl	50	52/48	\$800	10	202V Ni-MH	
Prius Eco						
AV, 1.8L, 4cyl	56	58/53	\$700	10	207V Li-Ion	
LARGE CARS						

AUDI						
A8 L						
A-S8, 3.0L, 6cyl	22	19/27	\$2,250	4	48V Li-Ion	
A-S8, 4.0L, 8cyl	18	15/23	\$2,750	3	48V Li-Ion	
HONDA						
Accord Hybrid						
AV, 2.0L, 4cyl	48	48/48	\$850	10	259V Li-Ion	
HYUNDAI						
Ioniq						
AM-6, 1.6L, 4cyl	55	55/54	\$700	10	240V Li-Ion	
Ioniq Blue						
AM-6, 1.6L, 4cyl	58	57/59	\$700	10	240V Li-Ion	
SMALL STATION WAGONS						

KIA						
Niro						
AM-6, 1.6L, 4cyl	49	51/46	\$800	10	240V Li-Ion	
Niro FE						
AM-6, 1.6L, 4cyl	50	52/49	\$800	10	240V Li-Ion	
Niro Touring						
AM-6, 1.6L, 4cyl	43	46/40	\$900	9	240V Li-Ion	
MERCEDES-BENZ						
AMG E 53 4MATIC (Station Wagon)						
A-9, 3.0L, 6cyl	NA	NA	NA	NA	Li-Ion	

STANDARD PICKUP TRUCKS 2WD						
RAM						
1500 2WD						
A-8, 3.6L, 6cyl	22	20/25	\$1,800	4	48V Li-Ion	
A-8, 5.7L, 8cyl	19	17/23	\$2,400	3	48V Li-Ion	
1500 HFE 2WD						
A-8, 3.6L, 6cyl	23	20/26	\$1,750	5	48V Li-Ion	
STANDARD PICKUP TRUCKS 4WD						
RAM						
1500 4WD						
A-8, 3.6L, 6cyl	21	19/24	\$1,900	4	48V Li-Ion	
A-8, 5.7L, 8cyl	19	17/22	\$2,400	3	48V Li-Ion	

Manufacturer	Model	MPG		Annual	GHG	Battery
Configuration	(trans, eng size, cyl)	Comb	City/Hwy	Fuel Cost	Rating	Type
SMALL SPORT UTILITY VEHICLES 2WD						
NISSAN						
Rogue Hybrid FWD						
AV-S7, 2.0L, 4cyl	34	33/35	\$1,150	8	202V Li-Ion	
SMALL SPORT UTILITY VEHICLES 4WD						
ACURA						
MDX Hybrid AWD						
AM-S7, 3.0L, 6cyl	27	26/27	\$1,850	6	259V Li-Ion	
JEEP						
Wrangler 4WD						
A-8, 2.0L, 4cyl	24	23/25	\$1,650	5	48V Li-Ion	
Wrangler Unlimited 4WD						
A-8, 2.0L, 4cyl	22	22/24	\$1,800	4	48V Li-Ion	
LEXUS						
NX 300h AWD						
AV-S6, 2.5L, 4cyl	31	33/30	\$1,300	7	245V Ni-MH	
NISSAN						
Rogue Hybrid AWD						
AV-S7, 2.0L, 4cyl	33	31/34	\$1,200	8	202V Li-Ion	
TOYOTA						
RAV4 Hybrid AWD						
AV-S6, 2.5L, 4cyl	40	41/38	\$1,000	9	245V Ni-MH	
STANDARD SPORT UTILITY VEHICLES 4WD						

AUDI						
Q8						
A-S8, 3.0L, 6cyl	19	17/22	\$2,600	3	48V Li-Ion	
LEXUS						
RX 450h AWD						
AV-S6, 3.5L, 6cyl	30	31/28	\$1,650	7	288V Ni-MH	
RX 450h L AWD						
AV-S6, 3.5L, 6cyl	29	29/28	\$1,700	6	288V Ni-MH	
TOYOTA						
Highlander Hybrid AWD						
AV-S6, 3.5L, 6cyl	28	29/27	\$1,400	6	288V Ni-MH	
Highlander Hybrid AWD LE Plus						
AV-S6, 3.5L, 6cyl	29	30/28	\$1,350	6	288V Ni-MH	

ETHANOL FLEXIBLE FUEL VEHICLES

Ethanol flexible fuel vehicles (FFVs) are designed by the original manufacturer to operate on gasoline, E85, or any mixture of the two fuels. Annual fuel cost is estimated assuming 15,000 miles of travel each year (55% city and 45% highway) and an average fuel cost of \$2.31 per gallon for E85, \$2.65 per gallon for regular unleaded gasoline, and \$3.30 per gallon for premium unleaded gasoline. The price of ethanol is highly variable from region to region; it is typically lower in the Midwestern United States and higher in other areas. Also, the ethanol content of E85 can range from 51% to 83% and typically varies seasonally. Therefore,

actual consumer experience may differ significantly from the annual fuel cost estimates presented here, which are based on fuel economy tests using E85.

Fuel economy and driving range values are shown for both gasoline and E85. When operating your FFV on mixtures of gasoline and E85, such as when alternating between using these fuels, your driving range and fuel economy values will likely be somewhere between those listed for the two fuels, depending on the actual percentages of gasoline and E85 in the tank.

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Fuel	Driving Range (miles)				
	Comb	City/Hwy								
COMPACT CARS										
MERCEDES-BENZ										
CLA250 4matic										
AM-7, 2.0L, 4cyl	27	24/32	\$1,850	6	PR	400				
	20	17/24	\$1,750	6	E85	300				
LARGE CARS										
CHEVROLET										
Impala										
A-S6, 3.6L, 6cyl	22	18/28	\$1,800	4	Gas	409				
	16	14/20	\$2,150	5	E85	298				
CHRYSLER										
300										
A-8, 3.6L, 6cyl	23	19/30	\$1,750	5	Gas	426				
	17	14/22	\$2,050	5	E85	314				
300 AWD										
A-8, 3.6L, 6cyl	21	18/27	\$1,900	4	Gas	388				
	16	13/20	\$2,150	4	E85	296				
DODGE										
Charger										
A-8, 3.6L, 6cyl	23	19/30	\$1,750	5	Gas	426				
	17	14/22	\$2,050	5	E85	314				
FORD										
Taurus AWD FFV										
A-S6, 3.5L, 6cyl	19	17/24	\$2,100	3	Gas	361				
	15	13/18	\$2,300	4	E85	285				
Taurus FWD FFV										
A-S6, 3.5L, 6cyl	21	18/26	\$1,900	4	Gas	399				
	15	13/19	\$2,300	4	E85	285				
SMALL PICKUP TRUCKS 2WD										
NISSAN										
Frontier 2WD FFV										
A-5, 4.0L, 6cyl	18	16/22	\$2,200	3	Gas	380				
	13	11/16	\$2,650	3	E85	270				
SMALL PICKUP TRUCKS 4WD										
NISSAN										
Frontier 4WD FFV										
A-5, 4.0L, 6cyl	17	15/21	\$2,350	3	Gas	360				
	12	11/14	\$2,900	3	E85	250				
STANDARD PICKUP TRUCKS 2WD										
CHEVROLET										
Silverado C10 2WD										
A-6, 5.3L, 8cyl	17	15/20	\$2,350	3	Gas	408/481				
	13	11/15	\$2,650	3	E85	312/368				

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Fuel	Driving Range (miles)				
	Comb	City/Hwy								
FORD										
F150 2WD FFV BASE PAYLOAD LT										
A-S6, 3.3L, 6cyl	21	19/24	\$1,900	4	Gas	502/567				
	16	14/19	\$2,150	4	E85	382/432				
A-S10, 5.0L, 8cyl	18	16/21	\$2,200	3	Gas	430/486				
	13	12/17	\$2,650	3	E85	311/351				
F150 5.0L 2WD FFV GVWR>7599 LBS										
A-S10, 5.0L, 8cyl	17	15/20	\$2,350	3	Gas	406/459				
	13	12/17	\$2,650	3	E85	311/351				
F150 Pickup 2WD FFV										
A-S6, 3.3L, 6cyl	22	19/25	\$1,800	4	Gas	526/594				
	16	14/19	\$2,150	4	E85	382/432				
A-S10, 5.0L, 8cyl	19	17/23	\$2,100	3	Gas	454/513				
	13	12/17	\$2,650	3	E85	311/351				
GMC										
Sierra C10 2WD										
A-6, 5.3L, 8cyl	17	15/20	\$2,350	3	Gas	408/481				
	13	11/15	\$2,650	3	E85	312/368				
RAM										
1500 Classic 2WD										
A-8, 3.6L, 6cyl	20	17/25	\$2,000	4	Gas	520/640				
	14	12/17	\$2,500	4	E85	364/448				
STANDARD PICKUP TRUCKS 4WD										
CHEVROLET										
Silverado K10 4WD										
A-6, 5.3L, 8cyl	16	15/19	\$2,500	2	Gas	384/453				
	12	11/14	\$2,900	3	E85	288/340				
FORD										
F150 4WD FFV BASE PAYLOAD LT										
A-S6, 3.3L, 6cyl	19	17/22	\$2,100	3	Gas	454/513				
	15	13/17	\$2,300	4	E85	358/405				
A-S10, 5.0L, 8cyl	17	15/20	\$2,350	3	Gas	406/459				
	13	12/15	\$2,650	3	E85	311/351				
F150 5.0L 4WD FFV GVWR>7599 LBS										
A-S10, 5.0L, 8cyl	16	14/19	\$2,500	2	Gas	382/432				
	12	11/14	\$2,900	3	E85	287/324				
F150 Pickup 4WD FFV										
A-S6, 3.3L, 6cyl	20	18/23	\$2,000	4	Gas	478/540				
	15	13/17	\$2,300	4	E85	358/405				
A-S10, 5.0L, 8cyl	18	16/22	\$2,200	3	Gas	430/486				
	13	12/15	\$2,650	3	E85	311/351				
GMC										
Sierra K10 4WD										
A-6, 5.3L, 8cyl	16	15/19	\$2,500	2	Gas	384/453				
	12	11/14	\$2,900	3	E85	288/340				

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Driving Range (miles)
	Comb	City/Hwy			

RAM

1500 Classic 4WD

A-8, 3.6L, 6cyl	19	16/23	\$2,100	3	Gas	494/608
	13	11/16	\$2,650	3	E85	338/416

TOYOTA

Tundra 4WD FFV

A-S6, 5.7L, 8cyl	15	13/17	\$2,650	2	Gas	396/570
	10	9/12	\$3,450	1	E85	264/380

VANS, PASSENGER TYPE

FORD

Transit T150 Wagon FFV

A-S6, 3.7L, 6cyl	15	14/18	\$2,650	2	Gas	376
	11	10/13	\$3,150	2	E85	276

SPECIAL PURPOSE VEHICLES 2WD

FORD

Transit Connect Van FFV

A-S8, 2.0L, 4cyl	25	24/27	\$1,600	5	Gas	395
	19	18/20	\$1,800	5	E85	300

Transit Connect Wagon LWB FFV

A-S8, 2.0L, 4cyl	26	24/29	\$1,550	5	Gas	411
	19	17/21	\$1,800	6	E85	300

MINIVANS 2WD

DODGE

Grand Caravan

A-6, 3.6L, 6cyl	20	17/25	\$2,000	4	Gas	400
	14	12/18	\$2,500	4	E85	280

SMALL SPORT UTILITY VEHICLES 2WD

DODGE

Journey

A-6, 3.6L, 6cyl	19	17/25	\$2,100	3	Gas	390
	14	12/18	\$2,500	4	E85	287

FORD

Escape FWD FFV

A-S6, 2.5L, 4cyl	24	21/29	\$1,650	5	Gas	389
	18	15/22	\$1,900	5	E85	292

SMALL SPORT UTILITY VEHICLES 4WD

MERCEDES-BENZ

GLA250 4matic

AM-7, 2.0L, 4cyl	26	23/31	\$1,900	5	PR	380
	19	17/23	\$1,800	5	E85	280

Manufacturer Model Configuration (trans, eng size, cyl)	MPG		Annual Fuel Cost	GHG Rating	Driving Range (miles)
	Comb	City/Hwy			

STANDARD SPORT UTILITY VEHICLES 2WD

CHEVROLET

Suburban C1500 2WD

A-6, 5.3L, 8cyl	18	15/22	\$2,200	3	Gas	572
	13	11/17	\$2,650	3	E85	413

Tahoe C1500 2WD

A-6, 5.3L, 8cyl	18	15/22	\$2,200	3	Gas	459
	13	11/17	\$2,650	3	E85	332

FORD

Explorer 2WD FFV

A-S6, 3.5L, 6cyl	20	17/24	\$2,000	4	Gas	372
	15	13/18	\$2,300	4	E85	279

GMC

Yukon C1500 2WD

A-6, 5.3L, 8cyl	18	15/22	\$2,200	3	Gas	459
	13	11/17	\$2,650	3	E85	332

Yukon C1500 XL 2WD

A-6, 5.3L, 8cyl	18	15/22	\$2,200	3	Gas	572
	13	11/17	\$2,650	3	E85	413

STANDARD SPORT UTILITY VEHICLES 4WD

CHEVROLET

Suburban K1500 4WD

A-6, 5.3L, 8cyl	16	14/21	\$2,500	2	Gas	509
	12	11/16	\$2,900	3	E85	382

Tahoe K1500 4WD

A-6, 5.3L, 8cyl	17	15/21	\$2,350	3	Gas	434
	13	11/16	\$2,650	3	E85	332

FORD

Explorer AWD FFV

A-S6, 3.5L, 6cyl	18	16/22	\$2,200	3	Gas	335
	14	12/16	\$2,500	3	E85	260

GMC

Yukon K1500 4WD

A-6, 5.3L, 8cyl	17	15/21	\$2,350	3	Gas	434
	13	11/16	\$2,650	3	E85	332

Yukon K1500 XL 4WD

A-6, 5.3L, 8cyl	16	14/21	\$2,500	2	Gas	509
	12	11/16	\$2,900	3	E85	382

INDEX

Interior Volume (cu.ft.) Passenger / Cargo				Interior Volume (cu.ft.) Passenger / Cargo				Interior Volume (cu.ft.) Passenger / Cargo			
2dr	4dr	Hatch	Pg	2dr	4dr	Hatch	Pg	2dr	4dr	Hatch	Pg
ACURA				S7			42	M240i Convertible	82/10		10
ILX	89/12		12	S8			42	M240i Coupe	89/10		10
MDX AWD			27	SQ5			27	M240i Coupe M			
MDX AWD A-SPEC			27	TT Coupe quattro	74/13		10	Performance	89/10		10
MDX FWD			25	TT Roadster quattro			7	M240i xDrive			
MDX Hybrid AWD			27,43	TT RS	74/13		10	Convertible	82/10		10
NSX Hybrid			7,42	TTS Coupe	74/13		10	M240i xDrive Coupe			
RDX AWD			27	BENTLEY				M Performance	89/10		10
RDX AWD A-SPEC			27	Bentayga			31	M4 Convertible	91/9		10
RDX FWD			25	Bentayga PHEV			41	M4 Convertible Competition	91/9		10
RDX FWD A-SPEC			25	Continental GT PHEV			38	M4 Coupe	90/11		12
RLX	102/15		14	Mulsanne		101/11	15	M4 Coupe Competition	90/11		12
RLX Hybrid	102/15		14,42	BMW				M4 CS	90/11		12
TLX AWD	93/14		12	230i Convertible	82/10		10	M5	99/14		15
TLX AWD A-SPEC	93/14		12	230i Coupe	89/10		10	M5 Competition	99/14		15
TLX FWD	94/14		12	230i xDrive				M550i xDrive	99/14		15
TLX FWD A-SPEC	93/14		12	Convertible	82/10		10	M6 Gran Coupe	97/12		12
ALFA ROMEO				230i xDrive Coupe	89/10		10	M760i xDrive	114/14		19
4C			7	330i		94/13	12	M850i xDrive			
Giulia	100/12		15	330i xDrive		94/13	12	Convertible	81/12		10
Giulia AWD	100/12		15	330i xDrive Gran Turismo		102/25	18	M850i xDrive Coupe	81/15		10
Stelvio			25	330i xDrive Sports Wagon	97/28		21	X1 sDrive28i		101/27	19
Stelvio AWD			27	340i xDrive Gran Turismo		102/25	18	X1 xDrive28i		101/27	19
ASTON MARTIN				430i Convertible	90/9		10	X2 M35i	94/21		15
DB11 V12	72/9		8	430i Coupe	90/11		12	X2 sDrive28i	94/21		15
DB11 V8	72/9		9	430i Gran Coupe		92/12	12	X2 xDrive28i	94/21		15
DBS	72/9		9	430i xDrive				X3 M40i		27	
Rapide S	83/14		9	Convertible	90/9		10	X3 sDrive30i		27	
Vanquish S	78/5		9	430i xDrive Coupe	90/11		12	X3 xDrive30i		27	
Vantage V8			7	440i Convertible	90/9		10	X4 M40i		27	
AUDI				440i Coupe	90/11		12	X4 xDrive30i		27	
A3	86/12		10	440i Gran Coupe		92/12	12	X5 xDrive40i		31	
A3 Cabriolet	79/10		10	440i xDrive				X5 xDrive50i		31	
A3 Cabriolet quattro	79/10		10	Convertible	90/9		10	X6 M		31	
A3 quattro	86/10		10	440i xDrive Coupe	90/11		12	X6 sDrive35i		30	
A4	92/13		12	440i xDrive Gran Coupe		92/12	12	X6 xDrive35i		31	
A4 allroad quattro	90/28		21	530e		99/10	12,38	X6 xDrive50i		31	
A4 quattro	92/13		12	530e xDrive		99/10	12,39	X7 xDrive40i		31	
A5 Cabriolet quattro	81/10		10	530i		99/14	15	X7 xDrive50i		31	
A5 quattro	84/12		10	530i xDrive		99/14	15	Z4 sDrive30i		7	
A5 Sportback quattro		91/22	15	540i		99/14	15	BUGATTI			
A6 quattro	99/14		15,42	540i xDrive		99/14	15	Chiron		7	
A7 quattro		95/25	15,42	640i Gran Coupe		97/12	12	BUICK			
A8 L	111/13		18,43	640i xDrive Gran Coupe		97/12	12	Cascada	82/9	10	
A8 L PHEV			40	640i xDrive Gran Turismo		107/31	18	Enclave AWD		31	
e-tron			31,37	650i Gran Coupe		97/12	12	Enclave FWD		30	
Q3 quattro			12	650i xDrive Gran Coupe		97/12	12	Encore		25	
Q5			27	740e xDrive		114/10	18,40	Encore AWD		27	
Q5 e-tron			41	740i		114/14	18	Envision AWD		27	
Q7			31	740i xDrive		114/14	18	Envision FWD	75/26	25	
Q8			31,43	750i		114/14	18	LaCrosse	102/16	15	
RS 3	86/10		10	750i xDrive		114/14	18	LaCrosse AWD	102/16	15	
RS 5	84/13		10	Alpina B6 xDrive Gran Coupe		97/12	12	LaCrosse eAssist	102/16	15,42	
RS 5 Sportback		91/22	15	Alpina B7 xDrive		114/14	18	Regal	98/18	15	
S3	86/10		10	i3		84/15	6,10,36	Regal AWD	98/18	15	
S4	90/13		12	i3 with Range Extender		84/15	10,38	Regal TourX AWD	99/19	21	
S5	84/13		10	i3s		84/15	6,10,36	BYD			
S5 Cabriolet	81/10		10	i3s with Range Extender		84/15	10,38	e6		88/16	26,37
S5 Sportback	91/22		15	I8 Coupe		81/5	10,38				
S6			42	I8 Roadster			7,38				
				M2 Competition		86/10	10				

INDEX

Interior Volume (cu.ft.) Passenger / Cargo				Interior Volume (cu.ft.) Passenger / Cargo				Interior Volume (cu.ft.) Passenger / Cargo			
2dr	4dr	Hatch	Pg	2dr	4dr	Hatch	Pg	2dr	4dr	Hatch	Pg
CADILLAC				Volt		90/19	13,39	F150 5.0L 4WD FFV GVWR>7599 LBS			24,44
ATS	91/10	12		CHRYSLER				F150 Pickup 2WD			6,23,34
ATS AWD	91/10	12		300	106/16	19,44		F150 Pickup 2WD FFV			23,44
ATS-V	91/10	13		300 AWD	106/16	19,44		F150 Pickup 2WD Limited			23
CT6	110/15	19		Pacifica		6,25		F150 Pickup 4WD			24,34
CT6 AWD	110/15	19		Pacifica Hybrid		6,25,40		F150 Pickup 4WD FFV			24,44
CTS	97/13	15		DODGE				F150 Pickup 4WD Limited			24
CTS AWD	97/13	15		Challenger	94/16	15		F150 Pickup 4WD XL/XLT			24,34
CTS-V	97/13	15		Challenger GT	94/16	15		F150 RAPTOR 4WD			24
Escalade 2WD		30		Challenger SRT	94/16	15		Fiesta FWD	85/13	85/15	11
Escalade 4WD		31		Charger	105/16	19,44		Fiesta ST FWD		85/15	13
XT4 AWD	101/22	28		Charger AWD	105/16	19		Flex AWD			31
XT4 FWD	101/22	26		Charger SRT	105/16	19		Flex FWD			30
XT5		26		Durango AWD		31		Fusion AWD	103/16		15
XT5 AWD		28		Durango RWD		30		Fusion Energi Plug-in			
XTS	104/18	19		Durango SRT AWD		31		Hybrid	103/8		15,39
XTS AWD	104/18	19		Grand Caravan		25,45		Fusion FWD	103/16		15
XTS Hearse		24		Journey		26,45		Fusion Hybrid FWD	103/12		15,42
XTS Limo	104/18	24		Journey AWD		28		Fusion Hybrid Taxi	103/16		15,42
CHEVROLET				FERRARI				Fusion Special Service			
Blazer AWD		28		488 GTB		7		Vehicle PHEV	103/8		16,39
Blazer FWD		26		488 Pista		7		GT	43/0		7
Bolt EV	94/17	6,21,37		488 Pista Spider		7		Mustang	83/13		11
C10 Silverado		34		488 Spider		7		Mustang Bullitt	83/14		11
Camaro	77/8	10		812 Superfast		7		Mustang Convertible	80/11		11
Colorado 2WD		6,22,34		GTC4Lusso	69/7	9		Mustang			
Colorado 4WD		22,34		GTC4Lusso T	69/7	9		Performance Package	83/14		11
Colorado Cab Chassis 2WD		24		Portofino	75/5	9		Ranger 2WD			23
Colorado ZR2 4WD		22,34		FIAT				Ranger 2WD Incomplete			24
Corvette		7		124 Spider		6,7		Ranger 4WD			24
Corvette Z06		7		500	76/7	9		Shelby GT350			
Corvette ZR1		7		500 Abarth	76/7	9		Mustang	82/12		11
Cruze	94/10	13,34		500 L	99/22	21		Taurus AWD	102/20		19
Cruze Hatchback		95/19	15,34	500e	72/7	6,9,36		Taurus AWD FFV	102/20		19,44
Cruze Premier	94/10	13		500X AWD		28		Taurus FWD	102/20		19
Cruze Premier Hatchback		95/19	15	FORD				Taurus FWD FFV	102/20		19,44
Equinox AWD	103/30	28,34		EcoSport AWD		28		Transit Connect USPS			24
Equinox FWD	103/30	26,34		EcoSport FWD		26		Transit Connect Van 2WD			24
Impala	105/19	19,44		Edge AWD		28		Transit Connect Van FFV			25,45
K10 Silverado		34		Edge FWD		26		Transit Connect Wagon LWB FFV			25,45
Malibu	100/13	15		Escape AWD		28		Transit Connect Wagon LWB FWD			25
Malibu Hybrid	100/13	15,42		Escape FWD		26		Transit T150 Wagon			24
Silverado C10 2WD		23,44		Escape FWD FFV		26,45		Transit T150 Wagon FFV			24,45
Silverado C10 Cab Chassis 2WD		24		Expedition 2WD		30	GENESIS				
Silverado C10 XFE 2WD		23		Expedition 4WD		31		G70 AWD	94/10		13
Silverado K10 4WD		23,44		Expedition MAX 2WD		30		G70 RWD	94/10		13
Silverado K10 4WD TrailBoss		23		Expedition MAX 4WD		31		G80 AWD	108/15		19
Silverado K10 Cab Chassis 4WD		25		Explorer 2WD FFV		30,45		G80 RWD	108/15		19
Silverado LD C15 2WD		23		Explorer AWD		31		G90 AWD	113/16		19
Silverado LD K15 4WD		23		Explorer AWD FFV		31		G90 RWD	113/16		19
Sonic	91/12	13		Explorer AWD FFV		31,45	GMC				
Sonic 5	91/19	21		Explorer FWD		30		Acadia AWD			31
Spark	86/11	6,10		F150 2.7L 2WD GVWR>6649 LBS		23		Acadia FWD			30
Spark ACTIV	86/11	6,10		F150 2.7L 4WD GVWR>6799 LBS		23		C10 Sierra			34
Suburban C1500 2WD		30,45		F150 2WD BASE PAYLOAD LT TIRE		23,34		Canyon 2WD			6,22,34
Suburban K1500 4WD		31,45		F150 2WD FFV BASE PAYLOAD LT		23,44		Canyon 4WD			22,34
Tahoe C1500 2WD		30,45		F150 3.5L 2WD GVWR>7599 LBS		23		Canyon Cab Chassis 2WD			25
Tahoe K1500 4WD		31,45		F150 3.5L 4WD GVWR>7599 LBS		23		K10 Sierra			34
Traverse AWD		31		F150 4WD BASE PAYLOAD LT TIRE		24,34		Sierra C10 2WD			23,44
Traverse FWD		30		F150 4WD FFV BASE PAYLOAD LT		24,44		Sierra C10 Cab Chassis 2WD			25
Trax		26		F150 5.0L 2WD FFV GVWR>7599 LBS		23,44		Sierra C10 XFE 2WD			23
Trax AWD		28						Sierra K10 4WD			24,44

INDEX

Interior Volume (cu.ft.) Passenger / Cargo				Interior Volume (cu.ft.) Passenger / Cargo				Interior Volume (cu.ft.) Passenger / Cargo			
2dr	4dr	Hatch	Pg	2dr	4dr	Hatch	Pg	2dr	4dr	Hatch	Pg
Sierra K10 4WD AT4			24	Veloster N		90/20	13	KARMA			
Sierra K10 Cab Chassis 4WD			25	INFINITI				Revero	89/7		11,38
Sierra LTD C15 2WD			23	Q50		102/13	16	KIA			
Sierra LTD K15 4WD			24	Q50 AWD		102/13	16	Cadenza	108/16		20
Terrain AWD	90/13		28,34	Q50 Red Sport		100/14	16	Forte	96/15		16
Terrain FWD	90/13		26,34	Q50 Red Sport AWD		100/14	16	Forte FE	96/15		16
Yukon C1500 2WD			30,45	Q60	85/9		11	K900	110/15		20
Yukon C1500 XL 2WD			30,45	Q60 AWD	85/9		11	Niro	101/22		21,43
Yukon K1500 4WD			31,45	Q60 Red Sport	85/9		11	Niro Electric	97/22		21,37
Yukon K1500 XL 4WD			31,45	Q60 Red Sport AWD	85/9		11	Niro FE	101/22		6,21,43
HONDA				Q70		104/15	16	Niro Plug-in Hybrid	101/19		21,40
Accord	106/17		19	Q70 AWD		104/15	16	Niro Touring	101/22		21,43
Accord 2.0T Sport/Touring	103/17		16	QX30		89/19	13	Optima	105/16		20
Accord Hybrid	106/17		19,43	QX30 AWD		89/19	13	Optima FE	105/16		20
Civic 2Dr	91/12		13	QX50			26	Optima Hybrid	105/13		16,42
Civic 4Dr	98/15		16	QX50 AWD			28	Optima Plug-in Hybrid	105/10		16,39
Civic 5Dr		97/26	19	QX60 AWD			28	Rio	90/14		13
Clarity			35	QX60 FWD			26	Sedona			25
Clarity EV	102/16		16,36	QX80 2WD			30	Sorento AWD			29
Clarity Plug-in Hybrid	102/16		16,39	QX80 4WD			32	Sorento FWD			26
CR-V AWD			28	JAGUAR				Soul	101/24		21
CR-V FWD			26	E-Pace P250			28	Soul Electric	97/19		21,37
Fit	96/17		21	E-Pace P300			28	Sportage AWD			29
HR-V AWD	100/23		21	F-Pace			28,34	Sportage FE AWD			29
HR-V FWD	100/24		21	F-Type Convertible			7	Sportage FE FWD			26
Insight	98/15		16,42	F-Type Coupe			7	Sportage FWD			26
Insight Touring	98/15		16,42	F-Type R AWD Convertible			8	Stinger AWD	95/23		16
Odyssey			6,25	F-Type R AWD Coupe			8	Stinger RWD	95/23		16
Passport AWD			28	F-Type S AWD Convertible			8	LAMBORGHINI			
Passport FWD			26	F-Type S AWD Coupe			8	Aventador Coupe			8
Pilot AWD			28	F-Type S Convertible			8	Aventador Roadster			8
Pilot FWD			26	F-Type S Coupe			8	Huracan			8
Ridgeline AWD			24	F-Type SVR AWD Convertible GEN2			8	Huracan 2WD			8
Ridgeline FWD			22	F-Type SVR AWD Coupe GEN2			8	Huracan Spyder			8
HYUNDAI				I-Pace			28,37	Huracan Spyder 2WD			8
Accent	90/14	91/22	13	XE	91/10		13,34	Urus			32
Elantra	96/14		16	XE AWD	91/10		13,34	LAND ROVER			
Elantra GT		97/25	19	XF	97/14		16,34	Discovery			32,35
Elantra SE	96/14		16	XF AWD	97/14		16,34	Discovery Sport			29
Ioniq	96/27	19,43		XF Sportbrake AWD	97/34		22	Discovery Sport Si4			29
Ioniq Blue	96/27	6,19,43		XJ	102/18		20	Range Rover			32,41
Ioniq Electric	96/23	6,16,36		XJ AWD	102/18		20	Range Rover EVOQUE 237HP			29
Ioniq Plug-in Hybrid	96/23	16,39		XJL	109/18		20	Range Rover EVOQUE 286HP			29
Kona AWD			28	XJL AWD	109/18		20	Range Rover EVOQUE Cabriolet			29
Kona Electric			6,26,37	JEEP				Range Rover LWB			32
Kona FWD			26	Cherokee 4WD			28	Range Rover LWB SVA			32
Nexo			35	Cherokee 4WD Active Drive II			28	Range Rover Sport			32,35,41
Nexo Blue			35	Cherokee FWD			26	Range Rover Sport SVR			32
Santa Fe AWD			28	Cherokee Trailhawk 4WD			28	Range Rover SV Coupe			32
Santa Fe FWD			26	Compass 4WD			28	Range Rover SVA			32,35
Santa Fe XL AWD			28	Compass FWD			26	Range Rover Velar			29,34
Santa Fe XL FWD			26	Grand Cherokee 2WD			30	LEXUS			
Santa Fe XL Ultimate AWD			28	Grand Cherokee 4WD			32,35	ES 300h	97/14		16,42
Santa Fe XL Ultimate FWD			26	Grand Cherokee SRT 4WD			32	ES 350	100/13		16
Sonata	106/16		19	Grand Cherokee Trackhawk 4WD			32	ES 350 F Sport	100/13		16
Sonata Hybrid	106/13		16,42	Renegade 2WD			26	GS 300	99/14		16
Sonata Hybrid SE	106/13		16,42	Renegade 4WD			28	GS 300 F Sport	99/14		16
Sonata Plug-in Hybrid	106/10		16,39	Renegade Trailhawk 4WD			28	GS 350	99/14		16
Sonata SE	106/16		19	Wrangler 4WD			28,43	GS 350 AWD	100/14		16
Tucson AWD			28	Wrangler Unlimited 4WD			29,43	GS 350 F Sport	99/14		16
Tucson FWD			26					GS 350 E	99/14		16
Veloster	90/20		13								

INDEX

Interior Volume (cu.ft.) Passenger / Cargo				Interior Volume (cu.ft.) Passenger / Cargo				Interior Volume (cu.ft.) Passenger / Cargo						
	2dr	4dr	Hatch	Pg		2dr	4dr	Hatch	Pg		2dr	4dr	Hatch	Pg
GS F		91/14		13	MAZDA				AMG S63 4matic Convertible	88/7			11	
GX 460				32	2		87/16	13	AMG S63 4matic Coupe	90/10			14	
IS 300		90/11		13	3 4-Door 2WD	93/13	13		AMG S65	112/12			20	
IS 300 AWD		90/11		13	3 4-Door 4WD	93/13	13		AMG S65 Convertible	88/7			11	
IS 350		90/11		13	3 5-Door 2WD		93/20	17	AMG S65 Coupe	91/10			14	
IS 350 AWD		90/11		13	3 5-Door 4WD		93/20	17	AMG SL63				8	
LC 500	86/5			11	6	100/15		17,34	AMG SLC43				8	
LC 500h	86/5			11,42	CX-3 2WD	88/16	13		C300	90/13			14	
LS 500	99/13			16	CX-3 4WD	88/16	13		C300 4matic	90/13			14	
LS 500 AWD	99/13			16	CX-5 2WD			27,34	C300 4matic Convertible	81/9			11	
LS 500h	99/12			17,42	CX-5 4WD			29,35	C300 4matic Coupe	79/10			11	
LS 500h AWD	99/12			17,42	CX-9 2WD			27	CLA250	88/13			14	
LX 570				32	CX-9 4WD			29	CLA250 4matic	88/13			14,44	
NX 300				26	MX-5			6,8	CLS450	93/12			14,42	
NX 300 AWD				29	MERCEDES-BENZ				CLS450 4matic	93/12			14,42	
NX 300 AWD F Sport				29	A220	91/9	11		E300	98/13			17	
NX 300h AWD				29,43	A220 4matic	91/9	11		E300 4matic	98/13			17	
RC 300	84/10			11	AMG C43 4matic	90/13	13		E450 4matic	98/13			17	
RC 300 AWD	84/10			11	AMG C43 4matic Convertible	81/9	11		E450 4matic (station wagon)	98/35			22	
RC 350	84/10			11	AMG C43 4matic Coupe	79/10	11		E450 4matic Convertible	87/9			11	
RC 350 AWD	84/10			11	AMG C63	92/13	13		E450 4matic Coupe	89/10			11	
RC F	79/10			11	AMG C63 Convertible	81/9	11		E450 Convertible	87/9			11	
RX 350				26	AMG C63 Coupe	79/11	11		E450 Coupe	89/10			11	
RX 350 AWD				29	AMG C63 S	92/13	13		G550				32	
RX 350 L				26	AMG C63 S Convertible	81/9	11		GLA250				27	
RX 350 L AWD				29	AMG C63 S Coupe	79/11	11		GLA250 4matic				29,45	
RX 450h AWD				6,32,43	AMG CLA45 4matic	88/13	13		GLC300				27	
RX 450h L AWD				32,43	AMG CLS53 4matic Plus	93/12	14,42		GLC300 4matic				29	
UX 200		90/22		17	AMG E 53 4MATIC (Station Wagon)		43		GLC300 4matic Coupe				29	
UX 250h		90/17		13,42	AMG E53 4matic Plus	97/13	17,42		GLC350e 4matic				29,41	
UX 250h AWD		90/17		13,42	AMG E53 4matic Plus Convertible	87/9	11,42		GLE400 4matic				32	
LINCOLN					AMG E53 4matic Plus Coupe	89/10	11,42		GLS450 4matic				32	
Continental AWD	106/16			20	AMG E63 S 4matic	98/13	17		GLS550 4matic				32	
Continental FWD	106/16			20	AMG E63 S 4matic (wagon)	98/35	22		Maybach S560 4matic	120/12			20	
MKC AWD				29	AMG G63		32		Maybach S650	120/10			20	
MKC FWD				27	AMG GLA45 4matic	91/42	22		Metris (Cargo Van)				25	
MKT AWD				32	AMG GLC43 4matic		29		Metris (Cargo Van, LWB)				25	
MKT FWD				31	AMG GLC43 4matic Coupe		29		Metris (Passenger Van)				25	
MKT Hearse AWD				25	AMG GLC63 4matic		29		S 560e				40	
MKT Limo AWD				25	AMG GLC63 4matic Coupe		29		S450	112/12			20	
MKT Livery AWD				25	AMG GLC63 S 4matic Coupe		29		S450 4matic	112/12			20	
MKZ AWD	99/16			17	AMG GLE43 4matic		32		S560	112/12			20	
MKZ FWD	99/16			17	AMG GLE43 4matic Coupe		32		S560 4matic	112/12			20	
MKZ Hybrid FWD	99/12			17,42	AMG GLE63		32		S560 4matic Coupe	90/10			14	
Nautilus AWD				29	AMG GLE63 S		32		S560 Convertible	88/7			11	
Nautilus FWD				27	AMG GLE63 S Coupe		32		SL450				8	
Navigator 2WD				31	AMG GLS63		32		SL550				8	
Navigator 4WD				32	AMG GT 53 4matic Plus	96/13	14,42		SLC300				8	
Navigator L 2WD				31	AMG GT 63 4matic Plus	96/13	14	MASERATI				MINI		
Ghibli S RWD		108/10		17	AMG GT 63 S 4matic Plus	96/13	14					Cooper Clubman	92/18	
Ghibli V6 RWD		108/10		17	AMG GT C Coupe		8					Cooper Clubman All4	92/18	
Ghibli V6 SQ4 AWD		108/10		17	AMG GT C Roadster		8					Cooper Convertible	76/5	
GranTurismo Convertible	85/5			11	AMG GT Coupe		8					Cooper Countryman	97/18	
Levante				32	AMG GT R Coupe		8					Cooper Countryman All4	97/18	
Levante GTS				32	AMG GT Roadster		8					Cooper Hardtop 2 door	80/9	
Levante S				32	AMG S63 4matic	112/12	20					Cooper Hardtop 4 door	84/9	
Levante Trofeo				32	AMG S63 4matic Convertible		20					Cooper S Clubman	92/18	
Quattroporte S	114/19			20	AMG S63 4matic Coupe		20					Cooper S Clubman	17	
Quattroporte SQ4 V6	114/19			20	AMG S63 4matic Roadster		8					Cooper S Clubman	17	
Quattroporte V8	114/19			20	AMG S63 4matic S Coupe		8					Cooper S Clubman	17	

INDEX

Interior Volume (cu.ft.) Passenger / Cargo				Interior Volume (cu.ft.) Passenger / Cargo				Interior Volume (cu.ft.) Passenger / Cargo			
2dr	4dr	Hatch	Pg	2dr	4dr	Hatch	Pg	2dr	4dr	Hatch	Pg
Cooper S Clubman All4		92/18	17	PORSCHE				PANAMERA			
Cooper S Convertible	76/5		9	911 Carrera	70/5		9	Panamera Turbo S e-Hybrid			
Cooper S Countryman		97/18	17	911 Carrera 4	70/5		9	Executive	108/16	20,40	
Cooper S Countryman All4		97/18	17	911 Carrera 4				Panamera Turbo S e-Hybrid			
Cooper S Hardtop 2 door		80/9	12	Cabriolet	68/5		9	ST	108/16	20,40	
Cooper S Hardtop 4 door		84/9	12	911 Carrera 4 GTS	70/5		9	Panamera Turbo ST	108/16	20	
Cooper SE Countryman All4		95/17	17,39	911 Carrera 4 GTS				RAM			
JCW Countryman All4		97/18	17	Cabriolet	68/5		9	1500 2WD			23,43
John Cooper Works Clubman All4		92/18	17	911 Carrera 4S	70/5		9	1500 4WD			24,43
John Cooper Works				911 Carrera 4S				1500 Classic 2WD			23,34,44
Convertible	76/5		9	Cabriolet	68/5		9	1500 Classic 4WD			24,34,45
John Cooper Works Hardtop				911 Carrera				1500 HFE 2WD			23,43
MITSUBISHI				Cabriolet	68/5		9	Promaster City			25
Eclipse Cross 2WD				911 Carrera GTS	70/5		9	ROLLS-ROYCE			
Eclipse Cross 4WD				911 Carrera GTS				Cullinan	112/21		22
Eclipse Cross ES 2WD				Cabriolet	68/5		9	Dawn	100/9		14
Eclipse Cross ES 4WD				911 Carrera S	70/5		9	Ghost	111/14		20
Mirage	86/17	86/17	14	911 Carrera S				Ghost EWB	117/14		20
Mirage G4	89/12		14	Cabriolet	68/5		9	Phantom	116/15		20
Outlander 2WD				911 Carrera T	70/5		9	Phantom EWB	127/15		20
Outlander 4WD				911 GT2 RS			8	Wraith	99/13		18
Outlander PHEV				911 GT3			8	ROUSH PERFORMANCE			
Outlander Sport 2WD				911 GT3 RS			8	F150 Pickup 2WD			23
Outlander Sport 4WD				911 GT3 Touring			8	F150 Pickup 4WD			24
NISSAN				911 Speedster			8	Stage 3 Mustang	82/12		12
370Z				911 Targa 4	70/5		9	SMART			
370Z Roadster				911 Targa 4 GTS	70/5		9	EQ fortwo (convertible)			8,36
Altima	101/15		17	911 Targa 4S	70/5		9	EQ fortwo (coupe)			6,8,36
Altima AWD	101/15		17	911 Turbo	70/5		9	STI			
Altima AWD SR/Platinum	101/15		17	911 Turbo Cabriolet	68/5		9	S209	97/12		14
Altima SR/Platinum	101/15		17	911 Turbo S	70/5		9	SUBARU			
Armada 2WD				Cabriolet	70/5		9	Ascent			32
Armada 4WD				911 Turbo S				Ascent Limited/Touring			33
Frontier 2WD				Exclusive Cabriolet	70/5		9	BRZ	77/7		9
Frontier 2WD FFV				Boxster				Crosstrek AWD			30
Frontier 4WD				Boxster GTS				Crosstrek Hybrid AWD			30,41
Frontier 4WD FFV				Boxster S				Forester AWD			30
GT-R	79/9		12	Cayenne			32	Impreza 4-Door	100/12		18
Kicks		94/25	17	Cayenne e-Hybrid			32,41	Impreza 5-Door	101/21		21
Leaf (40 kW-hr battery pack)	92/24		17,36	Cayenne S			32	Impreza Sport 4-Door	100/12		18
Leaf (62 kW-hr battery pack)	92/24		17,36	Cayenne Turbo			32	Impreza Sport 5-Door	101/21		21
Leaf SV/SL (62 kW-hr battery pack)	92/24		17,36	Cayman			8	Legacy AWD	105/15		18
Maxima	98/14		17	Cayman GTS			8	Outback AWD			30
Murano AWD	108/28		22	Cayman S			8	WRX	97/12		14
Murano FWD	108/28		22	Macan			30	TESLA			
NV200 Cargo Van				Macan S			30	Model 3 AWD - Variant A			36
NV200 NYC Taxi				Panamera	108/16		20	Model 3 AWD - Variant B			36
Pathfinder 2WD				Panamera 4	108/16		20	Model 3 Long Range	97/15	18,36	
Pathfinder 4WD				Panamera 4 e-Hybrid	108/16		20,40	Model 3 Long Range AWD	97/15	18,36	
Pathfinder 4WD Platinum				Panamera 4 e-Hybrid				Model 3 Long Range AWD Performance	97/15	18,36	
Rogue AWD				Executive	108/16		20,40	Model 3 Mid Range	97/15	18,36	
Rogue FWD				Panamera 4 e-Hybrid ST	108/16		20,40	Model 3 Standard Range	97/15	18,36	
Rogue Hybrid AWD				Panamera 4 Executive	108/16		20	Model 3 Standard Range Plus	97/15	18,36	
Rogue Hybrid FWD				Panamera 4 ST	108/16		20	Model S 100D		94/26	21,37
Rogue Sport	96/20		21	Panamera 4S	108/16		20	Model S 75D		94/26	21,37
Rogue Sport AWD	96/20		21	Panamera 4S Executive	108/16		20	Model S Long Range		94/26	6,21,37
Sentra	96/15		17	Panamera 4S ST	108/16		20	Model S P100D		94/26	21,37
Sentra Nismo	96/15		17	Panamera GTS	108/16		20	Model S Performance (19in Wheels)		94/26	21,37
Titan 2WD				Panamera GTS ST	108/16		20				
Titan 4WD				Panamera Turbo	108/16		20				
Titan 4WD PRO4X				Panamera Turbo Executive	108/16		20				
Versa		90/15	94/19	Panamera Turbo S e-Hybrid	108/16		20,40				

INDEX

Interior Volume (cu.ft.) Passenger / Cargo				Interior Volume (cu.ft.) Passenger / Cargo			
2dr	4dr	Hatch	Pg	2dr	4dr	Hatch	Pg
Model S Performance (21in Wheels)	94/26	21,37		Golf		93/16	14
Model S Standard Range	94/26	21,37		Golf Alltrack		94/30	21
Model X 100D		33,37		Golf R		93/16	14
Model X 75D		33,37		Golf SportWagen		94/30	21
Model X Long Range		6,33,37		Golf SportWagen 4motion		94/30	21
Model X P100D		33,37		GTI		93/16	14
Model X Performance (22in Wheels)		33,37		Jetta		94/14	14
TOYOTA				Jetta GLI		94/14	14
4Runner 2WD			31	Passat		102/16	18
4Runner 4WD			33	Tiguan			27
86	77/7		9	Tiguan 4motion			30
Avalon		103/16	18	VOLVO			
Avalon Hybrid		103/16	18,42	S60 AWD		96/12	14
Avalon Hybrid XLE		103/16	18,42	S60 AWD PHEV		96/12	14,39
Avalon XLE		103/16	18	S60 FWD		96/12	14
C-HR		84/19	14	S90 AWD		102/14	18
Camry		100/14	18	S90 AWD PHEV		102/14	18,39
Camry Hybrid LE		100/15	18,42	S90 FWD		102/14	18
Camry Hybrid XLE/SE		100/15	18,43	V60 AWD		93/29	21
Camry LE/SE		100/14	18	V60 CC AWD		92/28	21
Camry XLE/XSE		100/14	18	V60 FWD		94/29	21
Camry XSE		100/14	18	V90 AWD		98/34	22
Corolla		98/13	18	V90 CC AWD		98/34	22
Corolla Hatchback		85/18	14	V90 FWD		98/34	6,22
Corolla Hatchback XSE		85/18	14	XC40 AWD		98/25	30
Corolla LE Eco		98/13	18	XC40 FWD		98/25	27
Highlander			27	XC60 AWD		103/30	30
Highlander AWD			33	XC60 AWD PHEV		103/30	30,41
Highlander AWD LE			33	XC60 FWD		103/30	27
Highlander Hybrid AWD			33,43	XC90 AWD		104/47	33
Highlander Hybrid AWD LE Plus			33,43	XC90 AWD PHEV		104/47	33,41
Highlander LE/XLE/SE/LTD			27	XC90 FWD		104/47	31
Land Cruiser Wagon 4WD			33				
Mirai			35				
Prius		91/27	18,43				
Prius AWD		91/27	18,43				
Prius c		87/17	6,14,42				
Prius Eco		91/27	6,18,43				
Prius Prime		91/20	18,39				
RAV4			27				
RAV4 AWD			30				
RAV4 Hybrid AWD			6,30,43				
Sequoia 2WD			31				
Sequoia 4WD			33				
Sienna 2WD			6,25				
Sienna AWD			25				
Tacoma 2WD			22				
Tacoma 4WD			22				
Tacoma 4WD Double Cab Off-Road			22				
Tacoma 4WD TRD PRO			22				
Tundra 2WD			23				
Tundra 4WD			24				
Tundra 4WD FFV			24,45				
Yaris		86/13	85/16				
			14				
VOLKSWAGEN							
Arteon		96/27					
Arteon 4motion		96/27					
Atlas			27				
Atlas 4motion			33				
Beetle		85/15	14				
Beetle Convertible	81/7		12				
e-Golf		91/17	6,14,36				

NOTES

NOTES

GETTING TO KNOW THE FUEL ECONOMY AND ENVIRONMENT LABEL

The diagram below shows a sample label for a gasoline vehicle. Slightly different designs are used for flexible-fuel vehicles, electric vehicles, and plug-in hybrids. For more in-depth descriptions of label information for all vehicle types, visit fueleconomy.gov.

