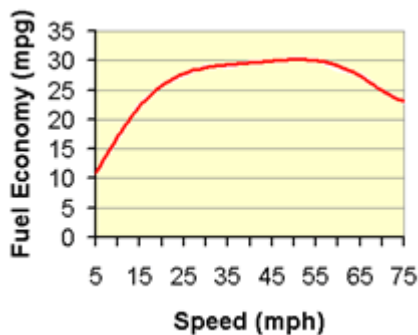


Speed Versus Fuel Cost

Drive slower on the freeway (highway). According to U.S. Government estimates, the best speed to drive on the highway is 55 MPH. This is the speed limit that most highways had in the 1980's. According to the chart, you will get the best MPG (miles per gallon) for your car if you drive at 55 MPH. If you drive 65 MPH you will lose about 5 MPG (miles per gallon) in savings (assuming a vehicle capable of obtaining 30 mpg at optimum efficiency). If you drive at 75 MPH you will lose another 5 MPG. **Notice:** We do not recommend that you drive under the speed limit to save fuel. If on the freeway you want to save fuel, just drive the speed limit, but please make sure you are in the slow lane so you don't get run over!



Note: The Chart at the right assumes a vehicle capable of achieving an optimum of 30 mpg. When making calculations of vehicles with less fuel efficiency, the difference would be made with applicable percentages.

Fuel Savings Vs Speed Calculator

Gas Price (Per Gallon):
 Highway Miles (Per Day):
 Your Cars Highway MPG Rating:

Speed	Total Travel Time Per Day	Cost/Day	Cost/Month	Cost/Yr
55 MPH	55 minutes	\$8.73	\$261.75	\$3141
60 MPH	50 minutes	\$9.97	\$299.14	\$3589.71
65 MPH	46 minutes	\$11.63	\$349.00	\$4188.00
70 MPH	43 minutes	\$13.96	\$418.80	\$5025.60
75 MPH	40 minutes	\$17.45	\$523.50	\$6282.00

Want to know the EPA mileage estimates on your vehicle? Go to www.fueleconomy.gov. Let's look at a typical Ford F150 V8 2 wheel drive pickup. EPA estimates 14 mpg for City driving and 19 mpg Highway (assumes 55 mph).

At 55 mph, you would be getting 19 mpg.

At 65 mph you would be getting 17.1 mpg (assuming a loss of 10%)

At 75 mph, you would be getting 15.39 mph (assuming an additional 10% loss)

At 85 mph, you would be getting only 13.85 mpg. That's pretty expensive driving!