

Smart Driving to Protect You, Your Wallet, and the Planet

Safe driving saves you money, protects you, and reduces the amount of greenhouse gas emissions. You can take a number of steps as a driver or car owner to minimize expenses, at no additional cost to you.

Did You Know?*

- ✓ Tightening fuel caps can save you **\$120** a year
- ✓ Rapid starts and hard stops can increase fuel usage by **40%**
- ✓ Above 60 mph each 5 mph increase is the equivalent of spending an extra **20¢** for each gallon of gasoline
- ✓ Proper rotation of tires can add **10,000** miles to the life of a tire

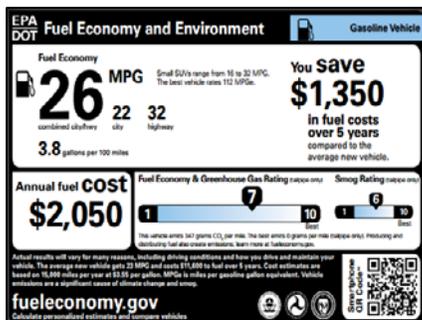
Know Your Costs

- ✓ AAA calculates on a yearly basis the average cost per mile for small, medium, and large sedans, four-wheel drive sport utility vehicles, and minivans. Click [here](#) for 2014 results.
- ✓ Calculate your fuel cost before driving long distances. This [fuel cost calculator](#) determines your total fuel cost for one-way and round trips.

Shopping for a New Car?

Look for fuel economy and environment labels when buying a new car that is model year 2013 or later. These labels provide valuable information on:

- ✓ Fuel economy
- ✓ Fuel cost savings
- ✓ Annual fuel cost
- ✓ Environmental ratings



*Cost savings may vary based on the price of gasoline

Check Your Driving Habits

Follow these simple steps to save the most money:

- ___ **Twist and turn.** Rotate your tires per the owner's manual instructions.
- ___ **Slow down.** Stay with the flow of traffic and don't be the fastest on the road.
- ___ **Ease up on the pedals.** Avoid rapid starts and hard stops.
- ___ **Drive cool.** Avoid driving during the hottest parts of the day.
- ___ **Stay cool.** Roll up your windows and use your AC when driving 40+ mph.
- ___ **Drive to warm car up.** Drive slowly to warm up your car on cold days.
- ___ **Click the cap.** Your fuel cap should always be fully tightened.
- ___ **Keep cruising.** Cruise control can provide a 7% average fuel savings.
- ___ **Check the pressure.** Ensure your tires are properly inflated.
- ___ **Follow the light.** When the check engine light is on, see your auto dealer.
- ___ **Keep your distance.** Keep at least a 4 second following distance from other cars.
- ___ **Use what you've got.** If your vehicle has an "ECO" setting, use it.
- ___ **Turn it off.** Idling is illegal in many states and wastes fuel.
- ___ **Stay on your couch.** Pay bills, bank and shop online to avoid having to leave your home.
- ___ **Drive less.** Bicycle, walk, and take public transportation more. Combine trips.

Additional Resources

- ✓ Visit the [EcoDriver's Manual](#) for more information on how to drive smart and green.
- ✓ Check your phone's app store to find an eco-driving app that works for you.

To access the links in this document, visit the electronic version at www.livewithlessimpact.com

Prepared by: Emmett Environmental Law & Policy Clinic, Harvard Law School