



Carpool/Vanpool Environmental Impact Calculator

If you carpool or vanpool, here's a tool to help you calculate your approximate savings on fuel, emissions, and costs for your daily commute. You'll need to know your vehicle's average miles per gallon (MPG); if you're not sure of the MPG, click [here](#) to find out.

| | | |
|--|----------------------|-----------------|
| Vehicle Total Seating Capacity (Driver + Passengers) (required) | <input type="text"/> | |
| Daily Vehicle Occupancy (Driver + Passengers) (required) | <input type="text"/> | |
| Average Fuel Cost Per Gallon (required) | <input type="text"/> | |
| Miles to Workplace (required) | <input type="text"/> | |
| Miles Per Gallon (required) | <input type="text"/> | |
| How many days per week do you carpool or vanpool? (required) | <input type="text"/> | |
| Calculations | Per Month | Per Year |
| Average Daily Occupancy Rate | | |
| Total Commuter Trips Per Day | | |
| Total Commuter Trips Per Month | | |
| Cars Off Hwys/Parking Spaces Saved Per Day | | |
| Cars Off Highways Per Month | | |
| Passenger Trips Eliminated Per Day | | |
| Passenger Trips Eliminated Per Month | | |
| Vehicle Miles Eliminated (Monthly) | | |
| Fuel Saved (Gallons per Month) | | |
| Fuel Savings (Dollars per Month) | | |
| Carbon Monoxide Reduction (Emissions)(Tons) | | |
| Carbon Dioxide Savings (CO2 Green House Gases)(Tons) | | |

You can see how carpooling and vanpooling really add up to savings; if you're not already using commute options, why not see which option works for you? For more information on how you can benefit the environment and your pocket, visit www.TampaBayRideshare.org or call us at 800.998.RIDE (7433).

This calculator has been developed in conjunction with VPSI, Inc. to assist in estimating potential environmental impacts for individual daily work commutes. The formulas used are for estimation only; individual commute components may impact your results. Contact Bay Area Commuter Services for more details.