



























Transportation Checklist

10 actions you can take on the road to save money and lower your carbon footprint

Action	Cost Up Front	Yearly Savings	CO2e Reduction <small>(lbs per year)</small>
1 Estimate your current carbon footprint using an online calculator. Write down your current yearly emissions.	 Free	Does Not Apply	Does Not Apply
2 Walk or bike for at least half of your short trips to nearby destinations (3 miles or less) Please only complete this item if it is safe to do so in your area.	 Free	 \$610	 3,000
3 Join a carpool and gain access to free Express HOV lanes, while also saving gas money and reducing emissions.	 Free	 \$1,300	 6,100
4 Telework (work from home) at least 2 days per week if your job allows it. Reducing your commuting saves significant emissions, money, and time.	 Free	 \$640	 3,100
5 Use fuel efficient driving practices: Reduce your top highway speed to 65 mph and coast to gentle stops rather than rapidly accelerating and braking.	 Free	 \$185	 1,100
6 Stay on top of car maintenance. When a car is not properly maintained, it typically uses more gas and produces more emissions.	 varies	 \$610	 1,700
7 Stay in hotels that follow green practices. If you are staying in a hotel, choose a hotel that practices sustainable hospitality.	 varies	Does Not Apply	 varies
8 Consider alternatives to air travel. Taking a train could be a great alternative to flying. If you have to fly, consider seeing if the airlines has a payable carbon fee.	 varies	Does Not Apply	 1 lb/mile
9 Use public transit. Car transportation is one of the biggest sources of emissions. In Fairfax County, we have a range of bus, metro, and rail options.	 varies	 varies	 varies
10 Switch to an electric vehicle (EV) if you are in the market for a car and an EV is possible for you. Be sure to use the incentives available for EVs.	 \$55K+	 \$1,300	 10,000+



Transportation Checklist

Key: Use this key to help you decide which actions are right for you.

Cost Up Front	Free	\$1 - \$500	\$500- \$1,000	\$1,000+
Yearly Savings	Does Not Apply	\$ \$1 - \$500	\$\$ \$500- \$1,000	\$\$\$ \$1,000+
Co2 Equivalent Reduction	Does Not Apply	1 - 500 lbs	500- 1,000 lbs	1,000+ lbs

(Note: Estimates were made based on an average household of 3 in Fairfax County)

Want more climate actions?
View the full
Climate Action Checklist,
with 70+ items:



[www.fairfaxcounty.gov/
environment-energy-
coordination/resources-residents](http://www.fairfaxcounty.gov/environment-energy-coordination/resources-residents)

Resources: Use the below links to learn more about sustainable transportation options.

* denotes links with information about tax credits and incentives

1. Carbon Footprint Calculator

- o <https://www3.epa.gov/carbon-footprint-calculator/>

2. Walk or Bike

- o <https://www.fairfaxcounty.gov/transportation/bike-walk>

3. Carpooling

- o <https://www.commuterconnections.org/>

4. Teleworking

- o https://traffic.nih.gov/Pages/telework_calculator.aspx

5. Fuel Efficient Driving

- o <https://fueleconomy.gov/feg/driveHabits.jsp>

6. Car Maintenance

- o <https://www.fueleconomy.gov/feg/maintain.jsp>

7. Sustainable Hospitality

- o <https://www.ornl.gov/sustainable-ornl/environmental-rating-systems-hotels>

8. Air Travel Alternatives

- o <https://www.amtrak.com/home.html/>

9. Public Transit

- o <https://www.fairfaxcounty.gov/connector/schedules>
- o <https://www.wmata.com/schedules/trip-planner/>
- o <https://www.vre.org/>

10. Electric Vehicles

- o https://www.irs.gov/clean-vehicle-tax-credits*

To learn more about
EVs and tax incentives, visit
our **Electric Vehicles
webpage:**



[www.fairfaxcounty.gov/
environment-energy-
coordination/electric-vehicles](http://www.fairfaxcounty.gov/environment-energy-coordination/electric-vehicles)



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