



Quick and Easy Tips for Green Transportation

Our heavy reliance on engines burning hydrocarbons, has reached a point where transportation activities are a dominant factor behind the emission of most pollutants and thus their impacts on the environment.

Part I: Important Transportation Facts

1. Crude Reality

Optimistically, based on current levels of consumption, world oil reserves will last no more than ninety years.

2. Climbing Numbers

20,511,161 -- That's the number of vehicles on Canadian roads by July 2010, which has increased from 17,217,143 by the end of 2000.

3. Basic Access

Green transportation means the basic needs of individuals, companies and society are met safely and in a manner which protects human and ecosystem health and equity within and between successive generations.

4. Helping the Environment

Green transportation limits emissions and waste, uses renewable and non-renewable within the Earth's limit, while minimizing the impact on land valuable for agriculture urban green space and wildlife habitat.

5. Benefits of Green Transportation

Green transport seeks to improve public access while simultaneously reducing environmental and social impacts, and managing traffic congestion and pollution.

Part II: Important Green Transportation Tips

6. Vehicle that Fits Your Lifestyle

Make your lifestyle a healthy one, and choose a car built to last that uses less fuel and produces less pollution.

7. Clean Out Your Junk

Removing heavy and large items from your vehicle can increase fuel economy by up to 5-10% and reduce vehicle drag at the same time.

8. Check Your Tire Pressure

Make sure that your tire pressures meet manufacturer specifications and increase fuel efficiency.

9. Combining Errands: Do the Longest Leg First

Combine multiple trips into one journey, and go to your farthest destination first, and work your way back.

10. Stop Engine When Idle

If you're going to be stopped for more than 30 seconds, shift to neutral and shut off your engine.

11. Be Smooth

Smooth use of the accelerator, steering, transmission and brakes is more fuel-efficient and increases the life of the tires and suspension.

12. Minimize Air Conditioner Use

Air conditioning requires a lot of fuel; use your AC as sparingly as possible and make sure it is well maintained.

13. Carpooling

Carpool with neighbors, colleagues, and friends to decrease the number of vehicles on the roads.

14. Calculating Your Carbon Footprint

Check <http://www.footprintnetwork.org/en/index.php/GFN/page/calculators/> to calculate your own carbon footprint.

15. Cycling and Walking

Tone your body and save money at the same time while reducing carbon emissions; walk and bicycle as much as possible.

16. Hybrid Vehicles

A hybrid vehicle is a good step towards fuel efficiency and reducing harmful emissions but don't forget much of our electricity comes from generating plants using coal, oil and nuclear.

17. Public Transit

Take public transit whenever you can.

18. Green Travel

- Non-stop flights use less fuel
- Calculate your carbon footprint while planning your travel (See Tip 9).
- Use Electronic Tickets
- Buy carbon offsets

Contact Information:



Harmony Foundation of Canada

PO Box 50022
Unit 15 - 1594 Fairfield Road
Victoria, BC, Canada V8S 1G1
E-mail: harmony@islandnet.com
[http:// www.harmonyfdn.ca](http://www.harmonyfdn.ca)

Shining Stone Community Action Center

Tel : 010-64214192
Fax : 84253541-603
Email: team@communityaction.org.cn
<http://www.communityaction.org.cn>

Thanks for support from:

