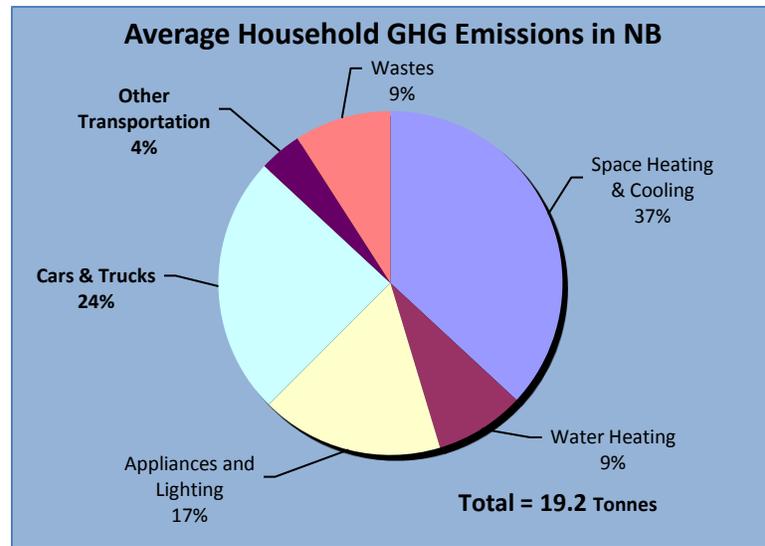


Family Eco-Challenge 2012

April, TRANSPORTATION Month!

According to the most recent data, transportation is the second leading contributor to greenhouse gas (GHG) emissions for the average household in New Brunswick. Cars, trucks, air travel and other transportation account for 28 per cent of GHG emissions.



Source: New Brunswick Department of Environment

Transportation Tips

1. **Use Cruise Control** - Cruise control gives you better mileage.
2. **Group Errands Together** - If you have more than one errand, try to group them together and do them all in one trip. This will save you time and gas. This helps mitigate climate change because it helps to make sure that cars are driven less and used efficiently.
3. **Telecommute** - Many employers have a telecommuting policy that may allow employees to work from home one or more days a week. Find out whether your employer has a telecommuting policy, and take advantage of it. This will save gas and the time that you would normally spend commuting. And it helps mitigate climate change by reducing the amount of fossil fuels burned for transportation.
4. **Carpool** - Many trips, especially the daily commute, can be made by carpooling. You can find someone you work with that lives near you to take turns driving to and from work. You may even be able to carpool to events and to go shopping. This will reduce the number of cars on the road and reduce the amount of money you spend on gas.
5. **Travel by Bicycle or by Walking** - Traveling short distances by bicycle saves money and is a quick and easy way to get some exercise. Walking short distances for errands or short commutes will save you money and create an opportunity for exercise.
6. **Get a Tune-Up** - Your car will be most fuel-efficient when all of its parts are functioning at peak efficiency. Get a regular tune-up to make sure your car is operating properly.
7. **Use Seasonal Tires** - Make sure to use snow tires in the winter, and take them off in the summer. Seasonal tires are designed to make the most of typical road conditions to improve engine efficiency.
8. **Don't Idle** - Idling your car creates unnecessary emissions. When waiting in your car for periods longer than 30 seconds, shut the engine off.
9. **Reduce Drag** - Remove accessories (like bike and ski racks) and baggage from the outside of the vehicle. This will reduce aerodynamic drag on the car and improve its fuel efficiency.
10. **Maintain Tire Pressure** - Check your tire pressure often, perhaps several times a year. Low tire pressure will seriously reduce your car's fuel efficiency. A regular check is quick to do, and easy to fix if you find

low pressure. And it will make sure that you aren't unnecessarily wasting money on extra gas because of inefficient fuel use.

Obviously, buying a new car is a big investment. But, if you are planning a purchase of a new car, carefully examine and compare the fuel efficiency of each vehicle. Not only will it reduce your carbon footprint, it will reduce the amount of money that you may spend on fuel for the whole lifetime of the car.