

## Waste Related Facts

- ♻️ By the age of 6 months, the average Canadian has consumed the same amount of resources as the average person in the developing world consumes in a lifetime.
- ♻️ In a lifetime, the average North American will throw away 600 times his or her adult weight in garbage. A 68 kg adult will leave a legacy of 40,825 kg of waste.
- ♻️ Plastic products contribute 7% by weight and 30% by volume to municipal solid waste.
- ♻️ It takes five 2-litre plastic soft drink bottles to make enough fibre fill for an adult's ski jacket.
- ♻️ Presently, 80% of municipal and industrial solid waste in Canada is disposed of by landfilling processes, with the remainder disposed through recycling, resource recovery and incineration.
- ♻️ Just under one-half a kilogram of newspaper can be recycled to make 6 cereal boxes, 6 egg cartons or 2,000 sheets of writing paper.
- ♻️ A 600-watt photocopier left on standby for 24 hours a day uses about \$750 of electricity in a year. If this machine is turned on only during normal working hours, two-thirds of this electricity will be saved.
- ♻️ Water is a limited resource that we need to use wisely. Only 1% of the world's water supply is useable, 97% is ocean and 2% is ice frozen at the poles.
- ♻️ 17 million Canadians (nearly two-thirds) have access to recycling. Almost 85% of those with access to recycling facilities use them.
- ♻️ More than 140,000 tonnes of computer equipment, phones, televisions, stereos and small home appliances accumulate in Canadian landfills each year. That's equivalent to the weight of about 28,000 adult African elephants or enough uncrushed electronic waste to fill up the Rogers Center in Toronto every 15 years.
- ♻️ North America has 8% of the world's population, consumes 1/3 of the world's resources and produces almost half of the world's non-organic garbage.