



On average Americans replace their cell phones every 12-18 months.

Over 65 million cellular phones are stockpiled in U.S. households creating 30,000 tons of potentially hazardous waste.

By 2008, an estimated 130 million cellular phones will be discarded annually in the U.S. alone.

Cell phones contain toxic substances including Arsenic, Antimony, Beryllium, Cadmium, Copper, Lead, Nickel and Zinc which leach into soil and groundwater from landfills and form highly toxic dioxins & furans during incineration. These toxins have been associated with cancer and a range of reproductive, neurological and developmental disorders.

The cadmium from a single phone is capable of polluting 158,200 gallons of water. (That's 2.4 million 8-ounce sodas!)

It takes about six hundred pounds of fossil fuels and chemicals to create the chips for one personal computer. Seventy pounds of water are used to rinse out impurities in a single chip. The amount of waste generated to produce one laptop is close to 4,000 times its weight. When you throw away a 5 pound laptop you are throwing away roughly 20,000 pounds of waste.

Approximately 300 million cartridges are thrown away each year! The production of a single ink jet cartridge requires 2 and 1/2 ounces of oil. That's more than 6 million gallons of oil wasted each year.