

# These Actions Could Reduce Your Carbon Footprint By Huge Amounts!

*Do you want to save your planet? Do you want to reduce your carbon footprint? If yes, then we need to find out what is one of the biggest contributions to our carbon footprint, and one of them is household appliances.*

*Did you know that over 20% of all U.S emissions are attributed to household consumptions? You might think it is incredible how much we use our household appliances and how much it plays a role in our carbon footprint. Fortunately, we could reduce our carbon footprint by using less electricity. Rather than using electricity we could use more gas home appliances since it is more eco- friendly. It is more environmentally friendly because we receive gas through a series of assigned lines that are connected to a bigger gas pipeline. But for electricity, it must go through a series of high voltage lines, substations that are extended from nearby power plants. These power plants cause lots of pollution. Sure, gas appliances are harder to use than electric appliances but, it is more environmentally friendly. For example, you could use a gas stove rather than an electric stove since it is more energy efficient and more eco-friendly. Or you could use a gas dryer instead of an electric dryer because gas dryers use 30 percent less energy than electric ones. That would reduce your carbon footprint by a huge amount. Or even using a gas water heater instead of an electric water heater! A gas water heater consumes far less energy than electric ones and heat the water twice as fast as the electric ones. Even for light bulbs, instead of using incandescent or fluorescent lights use LED light bulbs instead! LED lights are 80% more efficient than incandescent or fluorescent lights and they use less energy and are 100 percent recyclable. These home appliances that people use could save so much carbon emissions if we use less electricity especially that we use it daily. And always remember, “ We only have one home”- David Bayliss*