

# Perils Of Global Warming

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What is global Warming?

A course of increase occurring in earth's surface and atmosphere are referred as global warming. Over the last century, research has proven that global temperature has increased by one degree Fahrenheit. Industrial age has paved way to the increase of carbon dioxide and build up of other greenhouse gasses in the atmosphere. This triggers a deliberate warming in the planet. {mosgoogle right}

Reasons behind it...

Green house effect - As heat is absorbed by carbon dioxide, the process is somehow similar to a balloon inflated with hot air. At present, though solutions are formulated to save our environment, the serious effects of global warming still bother humanity.

Deforestation - Deforestation is another aspect of global warming. Deforestation is viewed as the primary driver of the increased in carbon dioxide in the environment. Human activities expanded to the extent of destruction of rainforest. With lesser trees to absorb CO<sub>2</sub>, global warming prevails and challenges the existence of humanity.

The resultant scenario...

Weather patterns - Apart from the wildfires caused by scorching hot and dry weather which burns millions of acres of land worldwide, the main cause for concern is drought - which also increases the risk of wildfires. Drought causes crops to fail, causing starvation and diseases in less developed countries where agriculture is the main source of food and income. Conversely, warm temperatures can also cause heavier rainfall and floods. More energy in the climatic system causes hurricanes and tsunamis. Balance of ecology is disturbed.

Health - Smog in certain parts of the world is causing allergies and asthmatic conditions to worsen. The poor air quality also results in weakened respiratory system. Droughts and other eco disruptions lead to the rapid spread of infectious diseases and food and waterborne illnesses such as malaria, cholera and dengue fever.

Wildlife - From time to time, we learn from newspapers and televisions the extinction of species. The reason for this is the destruction of their habitat. We may never notice it but as man gradually improve his life, our wildlife future is at stake. Is there any ray of hope?

What measures you can take?

Stop pollution! - Cutting down pollution from car emissions and power plants will decrease the rate of global warming to a great extent. Varied technologies for use of alternative energy have already been developed. And, more technology is being developed regularly. We need to continue to make use of current alternative energy resources like wind power and solar power, and we can adopt new technologies as they are developed.

Legal compulsions - Governing bodies started to act to solve this problem by passing some laws that will evaluate the creation of machines and its adverse effects to nature. These laws aim to protect our ecology and environment and continue to preserve on what is left after the destruction. In addition to this, local governments created programs designed to promote awareness to people about renewable energy sources.

Make the difference - In every system to work, we are the key to make it work. Each and every one of us has responsibilities of combating global warming. Participation counts. Let us start changing the system by starting the change within our selves. Conserve energy in your household and workplaces. Manage waste disposal. Recycle your waste. Encourage people for adopting this model of sustained development. We in our own small ways can make he difference.

Authors Bio:

Tommy Linsley, an aspiring internet marketer and an environmentalist has now come up a new site called [SustainGreenPower.com](http://SustainGreenPower.com) which provides information on the key ingredients which could save both planet earth and money. Visit <http://SustainGreenPower.com> and get yourself a free copy of the report "Our Planet Is In Danger! The Consequences Revealed"