

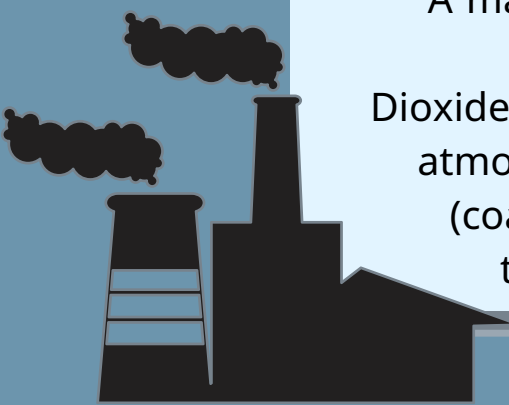
WHAT ARE GREENHOUSE GASES?

And How they Affect the Town of Boone

Greenhouse gases, or GHG, are gases which are trapped in the atmosphere, which leads to the warming of the atmosphere.



A main contributor to the abundance of GHG's in our atmosphere is Carbon Dioxide, or CO₂. Carbon dioxide enters the atmosphere through burning fossil fuels (coal, natural gas, and oil), solid waste, trees and other biological materials.



The leading CO₂ emissions in the Town of Boone are vehicle emissions from fuel-powered vehicles and emissions from electricity powered by fossil fuels.



Another common phrase in the 'sustainability world' is 'carbon footprint'. A carbon footprint, put simply, is the total amount of GHG emissions a person or organization causes or emits.

Sometimes it may seem hopeless to completely eliminate your carbon footprint, however Boone and its partners have created opportunities for everyone to reduce, and their carbon footprint!



To learn more about how to reduce your carbon footprint, as well as what the Town of Boone is doing to reduce its entire municipal and town-wide footprint, visit the ['Sustainability in Boone'](#) webpage..

