



Carbon Footprint

A carbon footprint is the amount of carbon dioxide and other carbon compounds emitted due to the consumption of fossil fuels.

How is it calculated?

Carbon footprint is calculated by taking consumption data in units of gallons, kWh, or pounds, and multiplying it by a conversion factor to convert it to units of pounds of carbon dioxide.

What is Tower Hill doing?

Tower Hill is tracking their consumption of fuel, water, and electricity, and are working towards energy conservation.

\$6.6 TRILLION

The estimated cost of environmental damage globally

24.9%

The fraction of total global emissions produced by electricity & heating

30

THOUSAND POUNDS

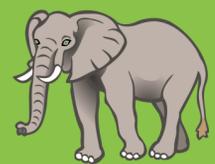
The average amount of carbon dioxide sequestered per acre in a 50-yr-old oak forest

150X

The amount our global carbon footprint has increased since 1850



4.9 TONS

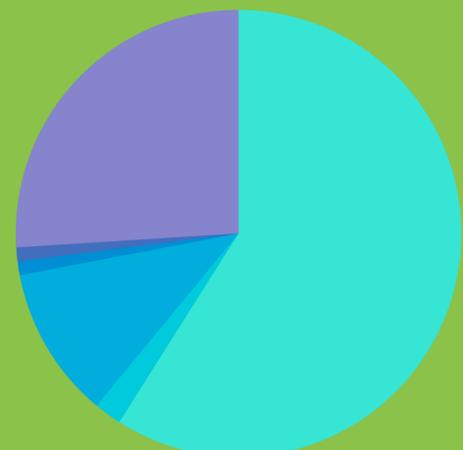


The average amount of carbon dioxide produced per person last year worldwide (about the weight of an Asian elephant)

Electricity
26%

Water
1%

Propane
11%



Oil
59%

(Tower Hill 2019 Consumption Data)

(Sources: The Global Footprint Network, WWF Living Planet Report 2014, Earth Day Network, Cornell University)