# Hello

# A zero carbon society built by everyone?



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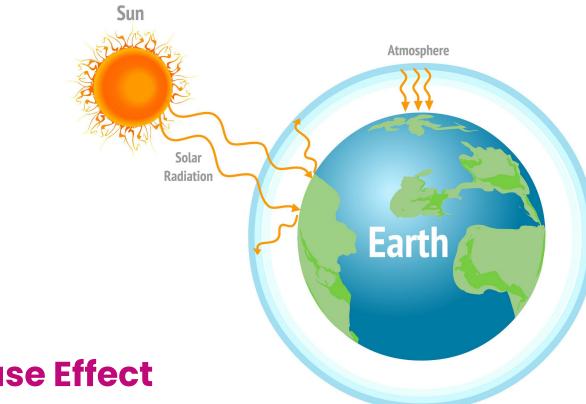
# What is the climate crisis?











#### The Greenhouse Effect





## Global warming / heating









A cute fossil





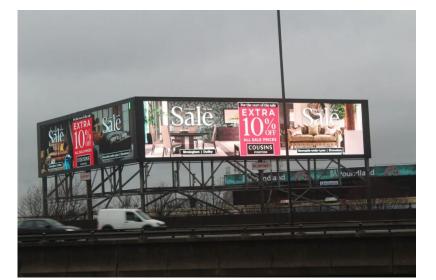
Art



## Buy! Buy! Burn! Burn!





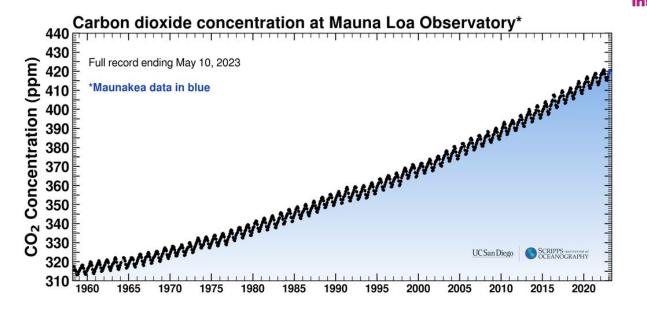


# How do we know about global heating?



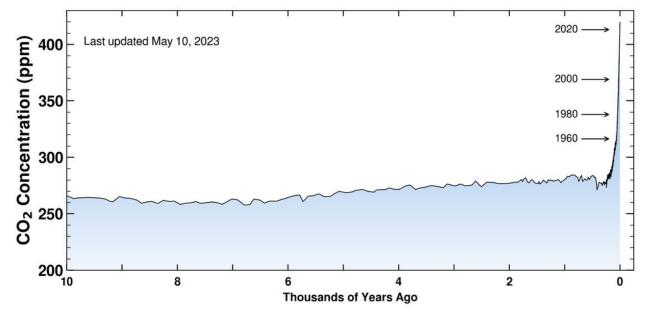






The Keeling Curve 1958 – 2023

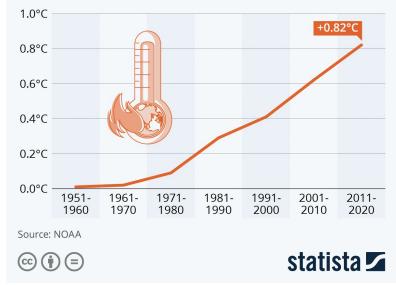




#### The CO2 hockey stick Leading up to 1958

#### Each Decade Hotter Than the Last

Temperature changes each decade relative to the 20<sup>th</sup> century average (in degrees Celsius)



## **Temperatures rising**



## What does this mean for us?











#### More severe and more extreme weather events









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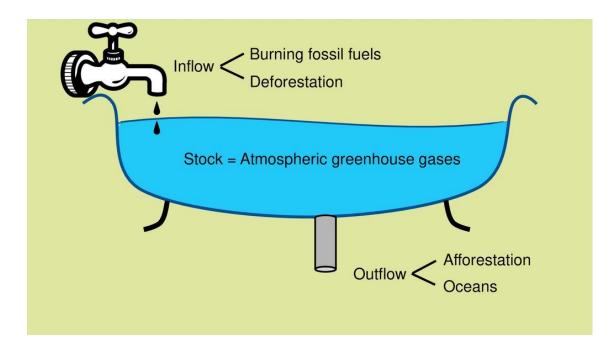


## **Sea level rising**

# What can we do?





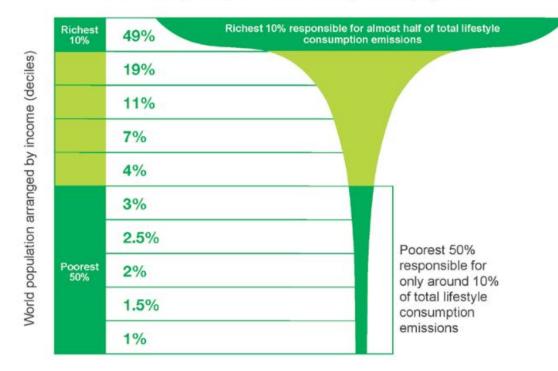


#### **The Carbon Bathtub**



Figure 1: Global income deciles and associated lifestyle consumption emissions

Percentage of CO<sub>2</sub> emissions by world population



#### The champagne glass





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