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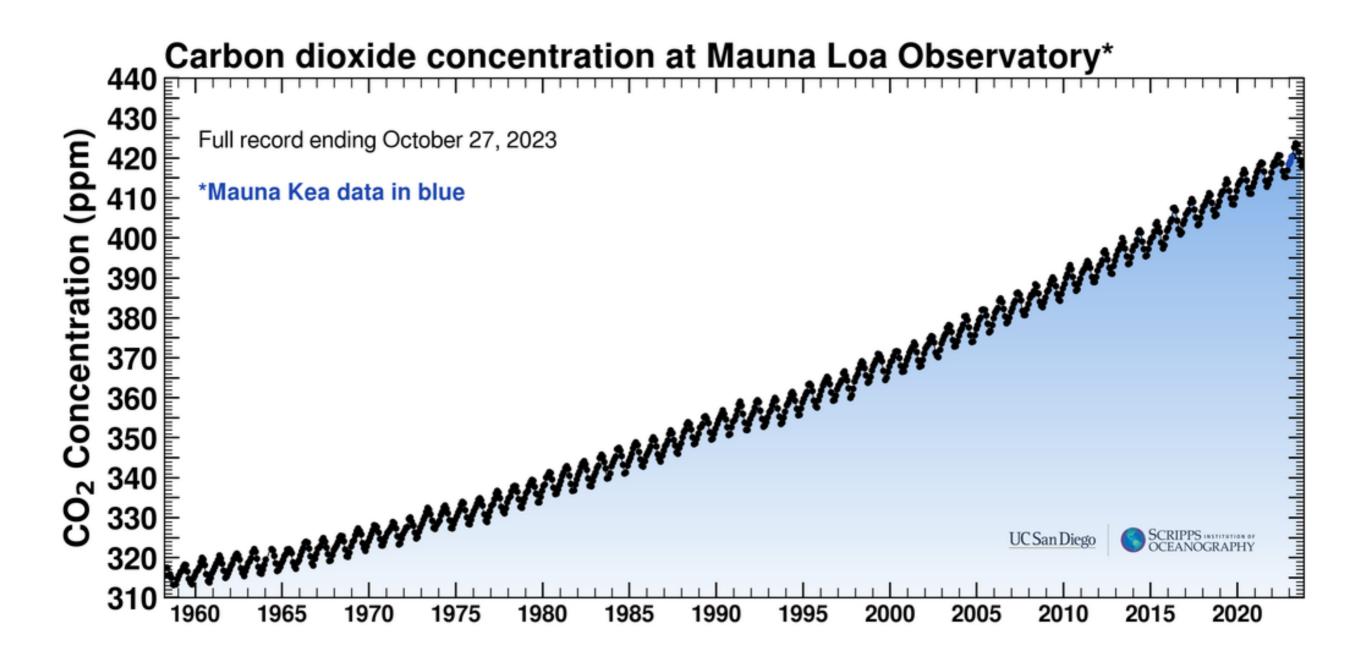
• Is it just Global Warming?

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- Is it just Global Warming?
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- Can we survive it?

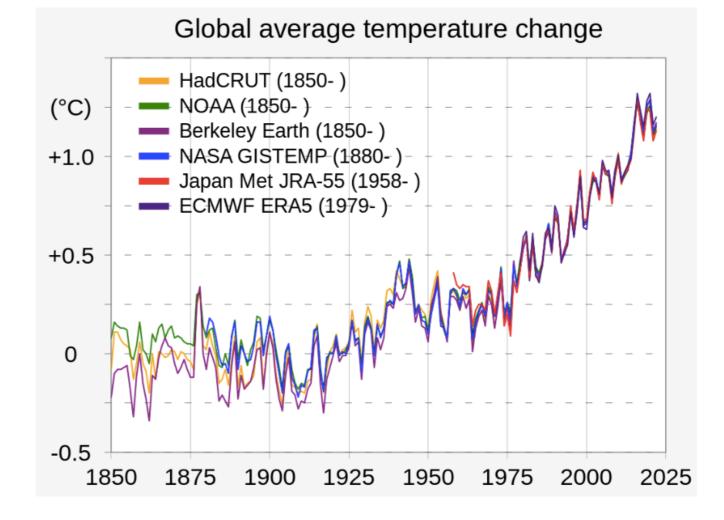
- Is it really Anthropic?
- Is it really Global?
- Is it just Global Warming?
- Can we stop it?
- Can we survive it?
- Can life on Earth survive it?

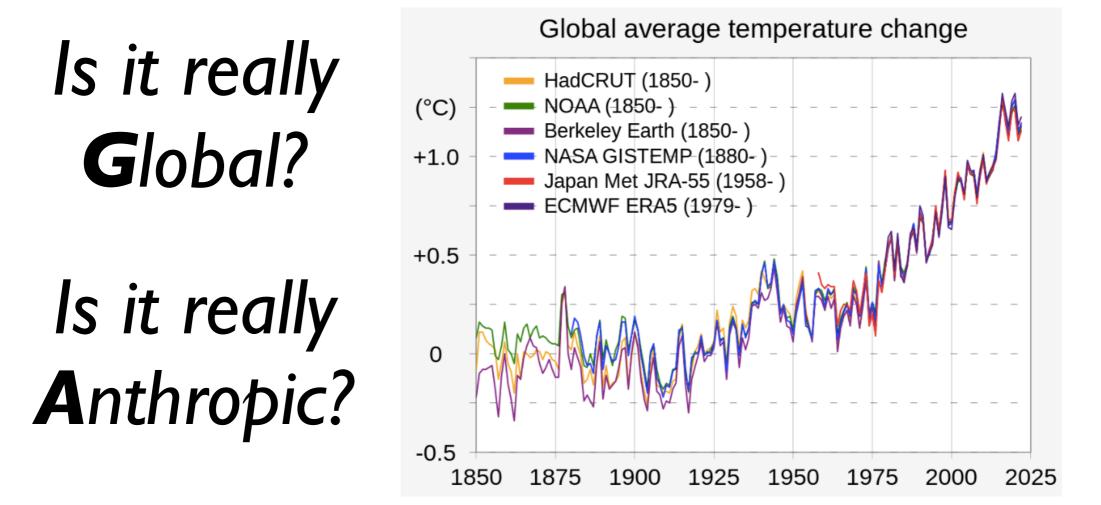
# Keeling Curve

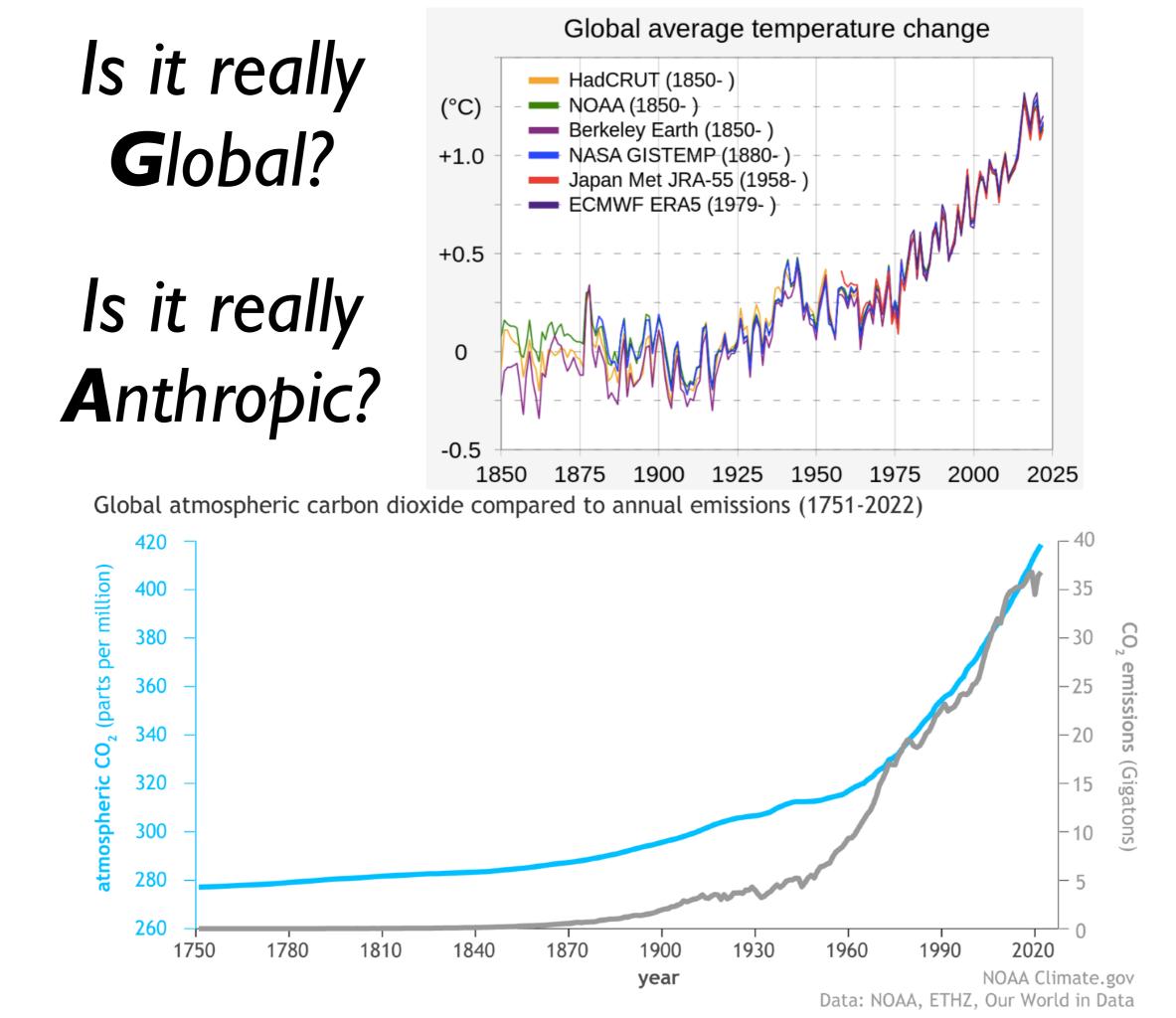




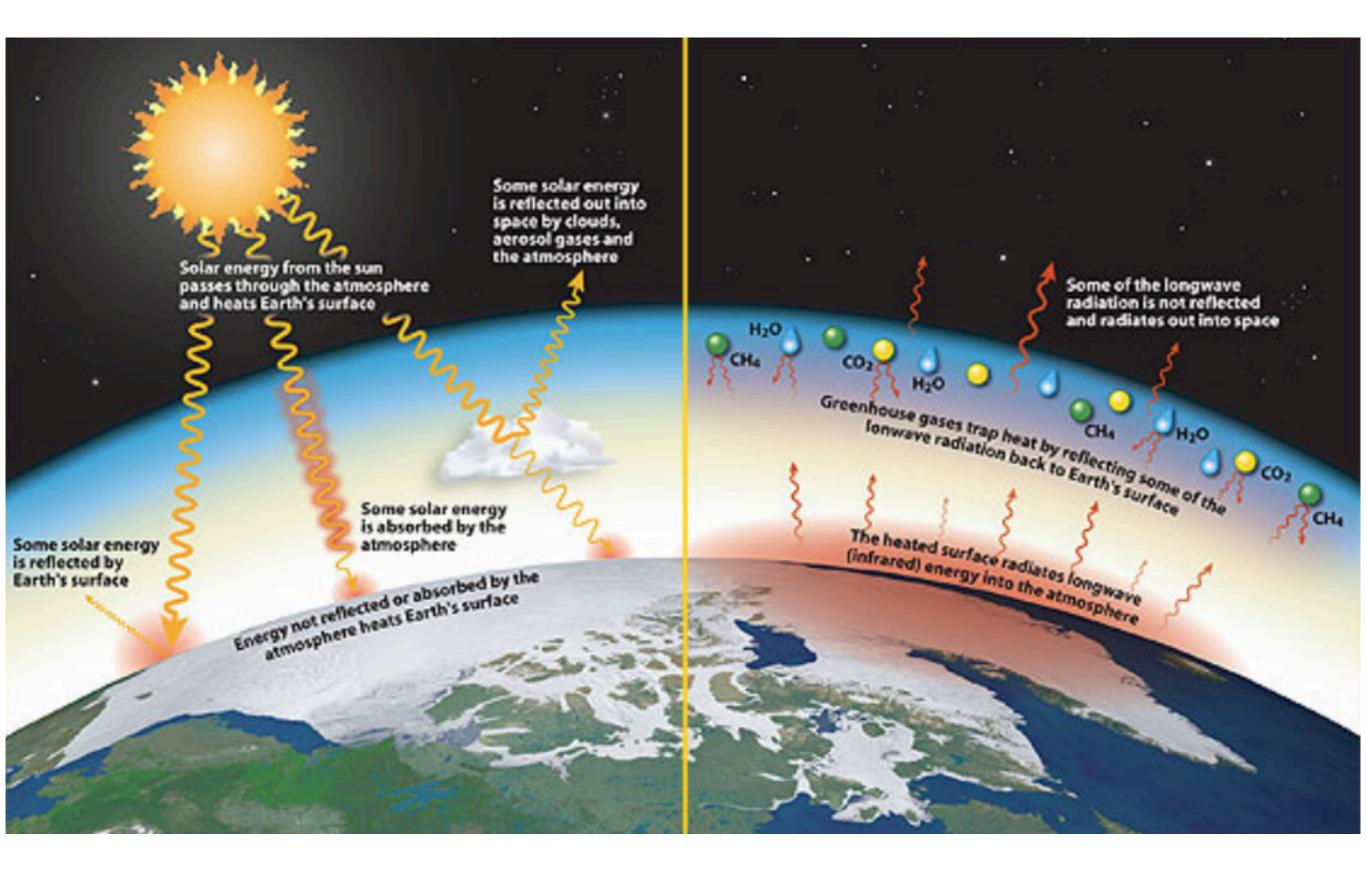
#### ls it really Global?







#### The "Greenhouse Effect"



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Meanwhile, several *million* people die annually from *breathing air pollution* caused by *burning fossil fuels*. And that's *not counting* climatic disasters.

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- Those who remember World War II point out that *heroic cooperation* has delivered "the impossible" before, and we need only realize that *this is one of those occasions*.
- I fear we will *fail* to cooperate until it is too late to save ourselves, but that some will survive and try to rebuild a lost civilization. I would like to leave them the tools to do so more safely, cleanly and rapidly.

Some paleontologists theorize that the "zeroth" great extinction (about 600 million years ago) involved an Ice Age so cold that the oceans froze solid, creating a high-albedo "Snowball Earth" with no life except extremophile bacteria living in deep ocean geothermal vents. This lasted for about 30 million years, until volcanoes spewed enough greenhouse gases into the atmosphere to melt the ice and spawn superhurricanes that washed minerals off the continents into the ocean, causing the most prolific explosion of new life in the Earth's history.

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- Life on Earth is pretty resilient and resourceful. The Earth may shrug humans off like an infestation of fleas, but Life on Earth will continue. (For that matter, humans are pretty resourceful too!)