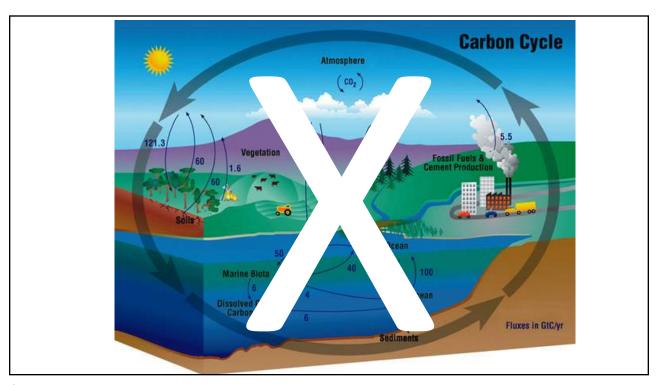


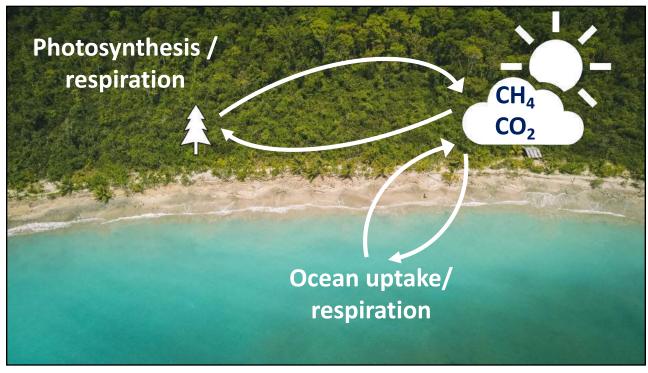
## 1.5°C

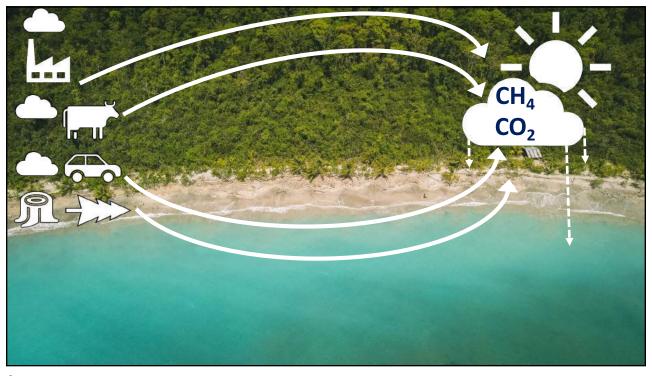
~2.7°F

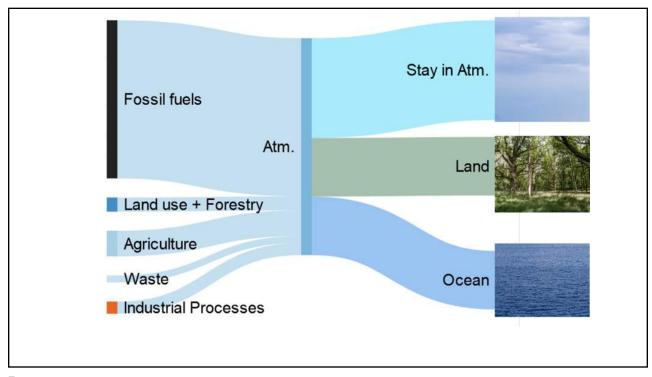
# carbon

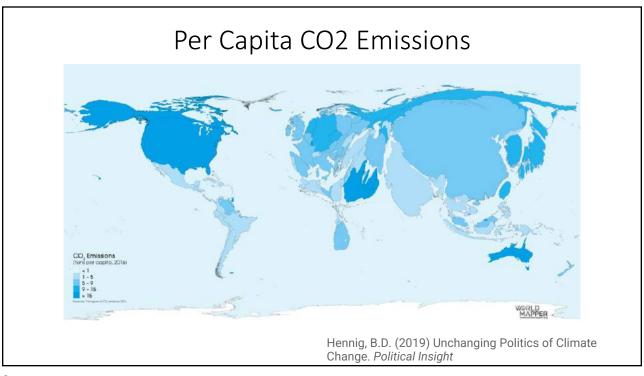
3



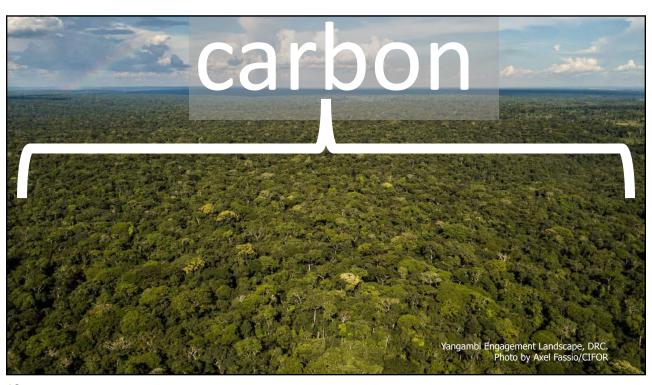












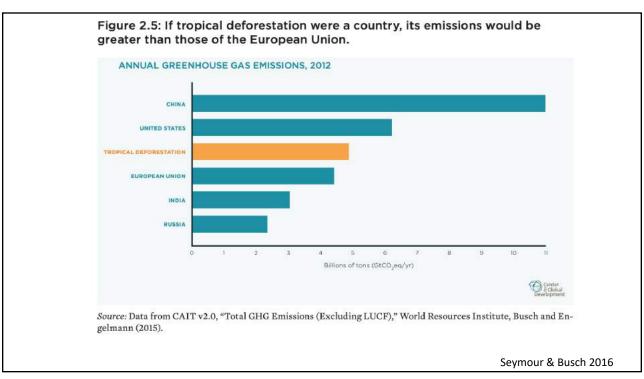








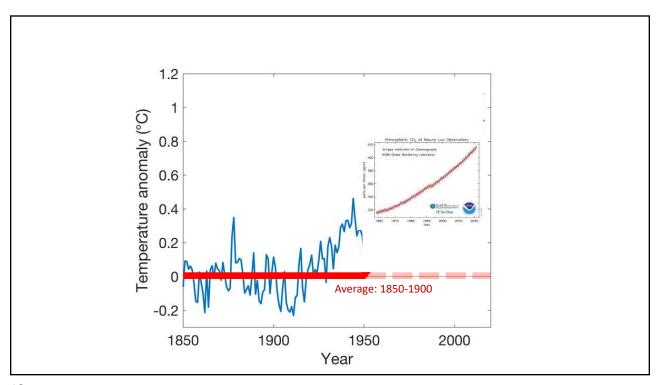


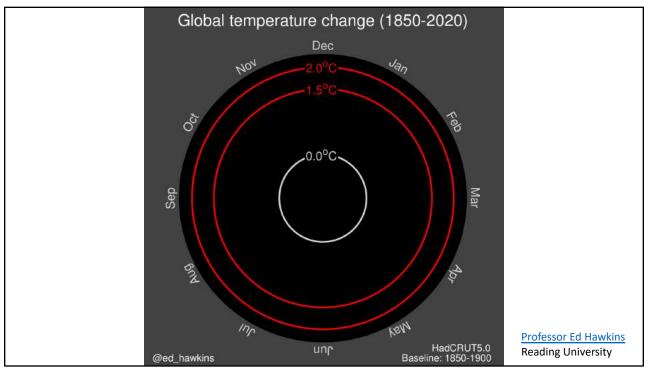


# CO<sub>2</sub> in the atmosphere traps heat



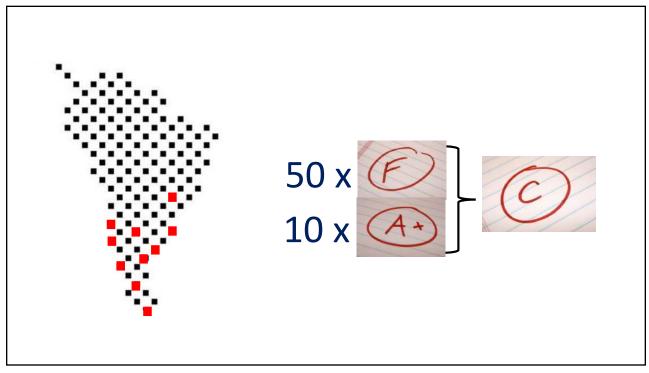
17





It's snowing & freezing in NYC. What the hell ever happened to global warming?

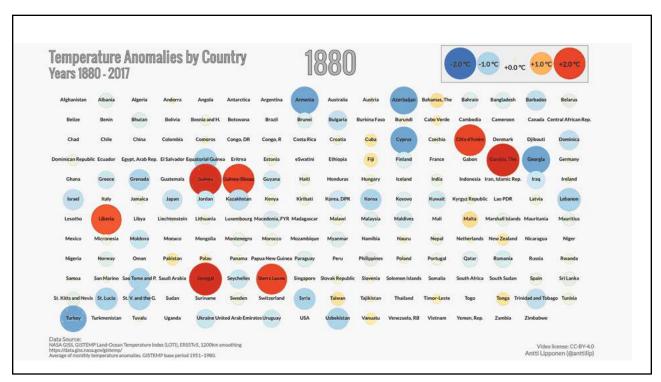
12:25 AM - 22 Mar 2013

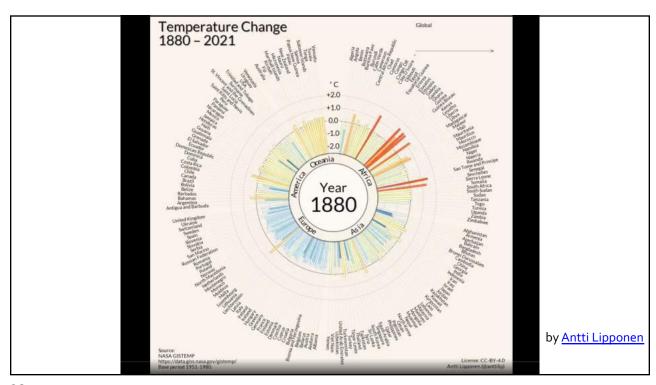






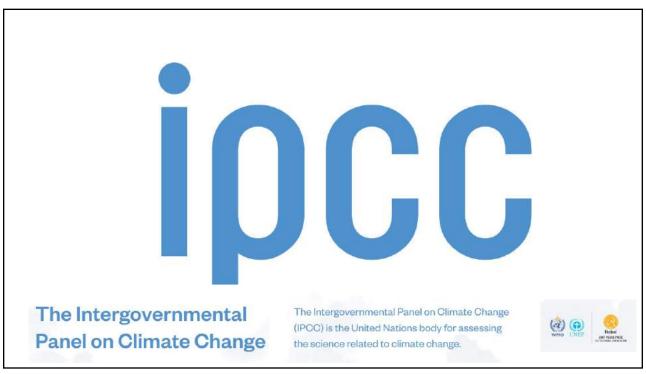
~2.7°F

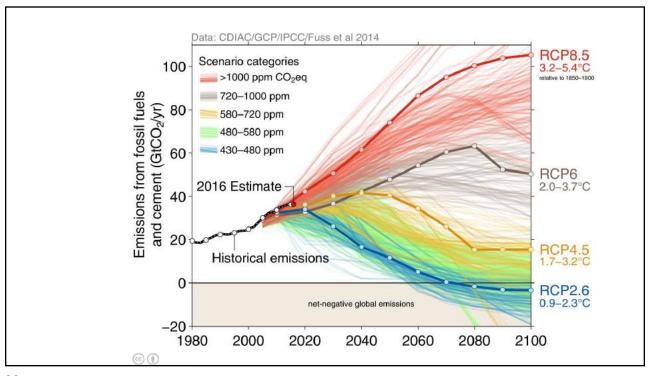


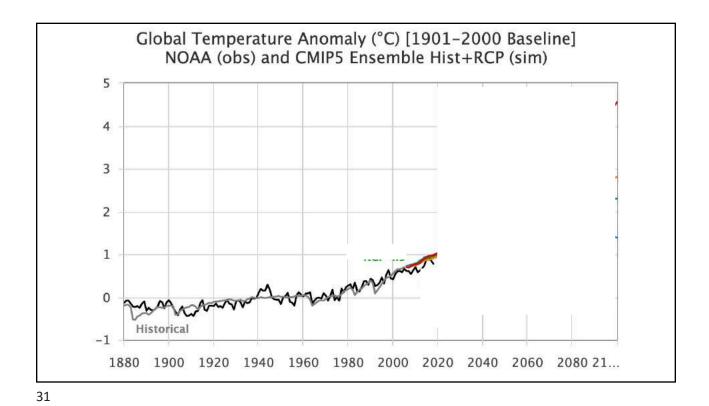












1.5°C of warming (or 2.7°F)

Increase of 3.0 - 4.5°C (5.4 - 8.1°F) in extreme temperatures in some regions¹

70% of coral reefs bleached²

Drought: 2 months longer
Increase in average drought length³

13% of people face severe heat waves at least every 5 years⁴

### 2°C of warming (or 3.6°F)





Risk of river flooding more than doubles<sup>1</sup>

Average 170% increase in river flooding, with highest risk in U.S., Asia, and Europe



90% of coral reefs bleached<sup>2</sup>



Drought: 4 months longer

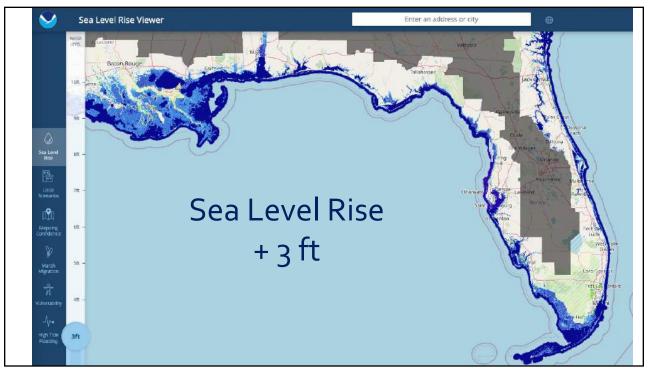
Increase in average drought length<sup>3</sup>

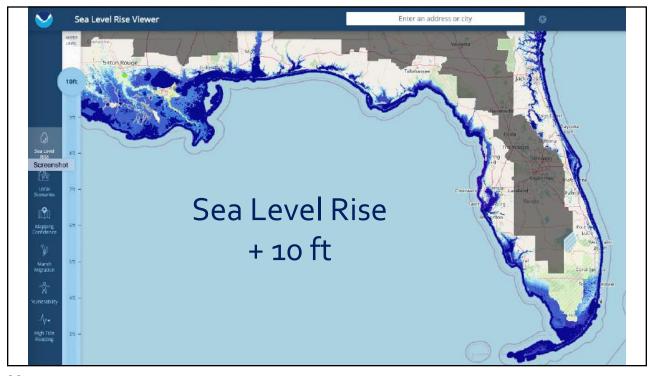


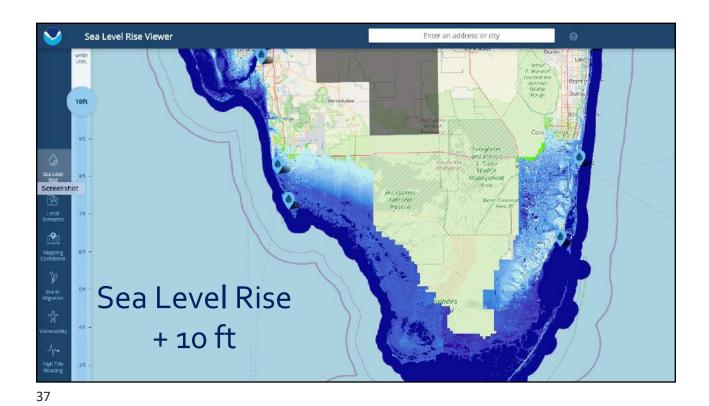
Over 50% of world's population exposed to lethal heat for more than 20 days per year<sup>4</sup>

33











### What does the future of the tropics look like?

