

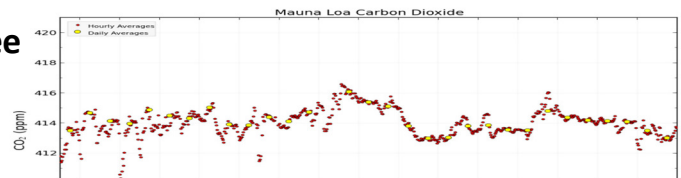
Learn the correct, well-documented science about Climate Change

See the cctruth.org presentation page for information on the following:

- Keynote address at 11th Climate Change Conference, 12/14/2020.
- Magazine article with video of our expert review of The Intergovernmental Panel on Climate Change reports, which are science fiction.
- State of Oregon sanctioned experiment.
- **Effect of 5 billion trees planted in the last three years is a flat CO₂ line for the first time in 70 years; the normal rise has been 1.5 ppm per month.** →
- **10 billion trees are scheduled to be planted this year and every year for the next 10 years.**

Recent Daily Average Mauna Loa CO₂

February 26: 413.02 ppm
 February 25: 413.90 ppm
 February 24: 414.09 ppm
 February 23: 414.13 ppm
 February 22: 414.19 ppm
 Last Updated: February 27, 2020

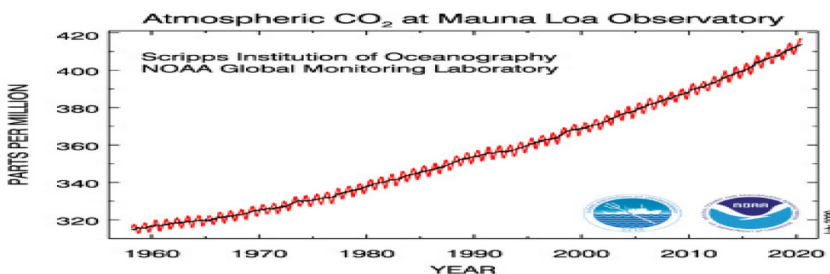


<https://www.esrl.noaa.gov/gmd/ccgg/trends/monthly.html>

Residence time is like standing (residing) water in your plugged kitchen sink. The residence time of CO₂ in the atmosphere, according to the scientists (Authors) listed below, varies from between 700 and 150 years. It is impossible to reach the equilibrium of CO₂ emissions and photosynthesis for at least 150 years.

Residence Time (Years)	Author	Year
700	Allen	2009
610	Zickfeld	2013
500	Matthews	2008
300	Plattner	2008
270	Cao	2010
230	Zickfeld	2012
220	Solomon	2012
220	Knutti	2012
210	Gillett	2011
180	Frolicher	2010
150	Hare	2006

For the full report on residence time, see <https://agupubs.onlinelibrary.wiley.com/doi/full/10.1002/2017JD028121>

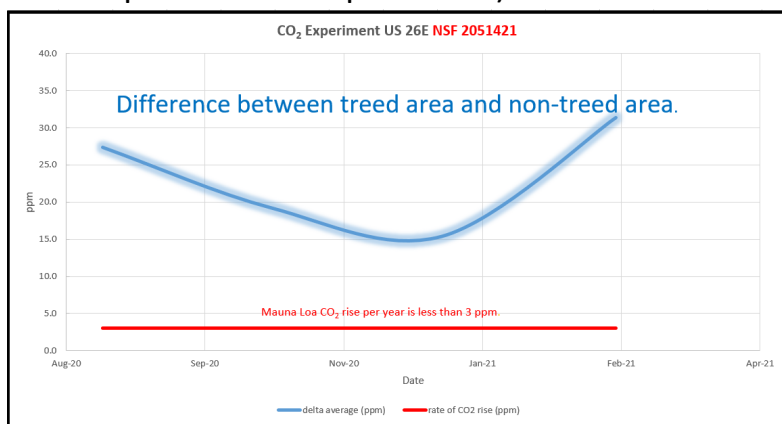


Why the Intergovernmental Panel on Climate Change (IPCC) reports are science fiction (see cctruth.org/ipcc.pdf):

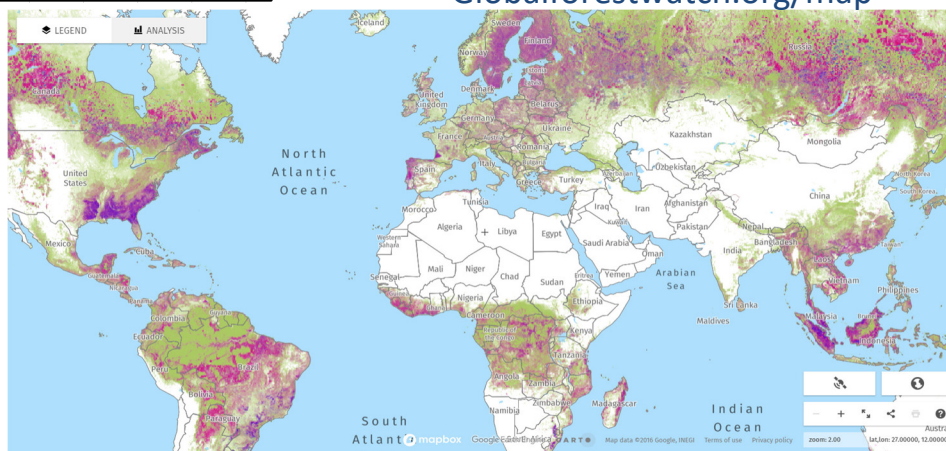
1. Based on a simulation guess, the atmospheric CO₂ equilibrium statement had zero references to any published manuscript.

- The actual equilibrium is 8.6 gt/yr. (billion tons per year)
(See https://cctruth.org/Atmospheric_Carbon_Dioxide_Equilibrium_Calculation.pdf)
- The only probability for their solution to work by lowering emissions of CO₂ is 50-66%.
Would you take your car to a mechanic who said they could fix it 50-66% of the time?
- The scientific consensus of the IPCC findings is 33% not 97%.
- The IPCC GWP (Global Warming Potential) is false because it assumes equal concentrations of Greenhouse Gases (GHG), ignoring fourteen published manuscripts which show the correct order of the GWP. (CO₂ is 418 ppm; methane is 1.9 ppm; etc.)
- Sea level rise is 1.1 mm/yr and not accelerating. The Jakobshavn Glacier in Greenland has actually grown for the third year in a row.
- The SR 1.5 document uses unscientific terms, such as *highly*, *likely* (six times), *unlikely* (three times), and *highly confident* (sixty-two times).
- The graph they use to say cause and effect for emissions vs. CO₂ rise has not been updated since 2012. After 2014, worldwide emissions were mostly flat, with a 7% drop in 2020.
- Watch the movie “Kiss the Ground” on Netflix (produced by others) which explains how even if we stopped all CO₂ emissions, atmospheric CO₂ would not lower.**

The rate of rise for atmospheric carbon dioxide is less than 3 parts per million (ppm) per year worldwide (red line). This graph (blue line) shows that grass in medians and sides of roads with nearby native trees and shrubs consume a large portion of the carbon dioxide from vehicles. In this experiment, we have two NIST certified carbon dioxide sensors calibrated within 1 ppm. These locations have on average 161k vehicles per day traffic. (See cctruth.org/proposal.pdf for a description of the experiment.)



Globalforestwatch.org/map



Emissions of CO₂ from fossil fuel burning have increased 5 times since 1950. However, of greater concern is the 97% reduction in photosynthesis consumption of CO₂.