

The Intergovernmental Panel on Climate Change

Ignores Key Data

Simulation Results are Invalid

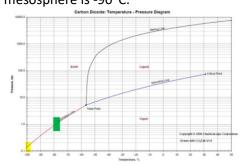
cctruth.org

IPCC Reports

The IPCC cherry-picks the relatively few reports which follow and support their own agenda, rejecting the greater number of reports that do not support that agenda. They have ignored the oppositional findings of more than one thousand reports about the Amazon Rainforest. Any scientist who cherry-picks data would be shamed out of a job. The IPCC follows a false agenda and a false GWP (Global Warming Potential) Calculation, neither of which is based on reality. Their calculation assumes equal greenhouse gas concentrations of methane, nitrous oxide and carbon dioxide and other gases, which will never happen in reality. If we did have equal concentrations of N₂O (laughing gas) for instance, the people in the world would have silly smiles on their faces and high-pitched voices. This is clearly wrong and ridiculous—or "hogwash," as a NASA scientist has called it. Dr. TJ Blasing exposed the greenhouse gases with longwave radiation and was thus able to calculate the actual effect. http://cctruth.org/index.php/ghg/ Methane is 0.5 watts/m². CO₂ is 1.94 watts/m². The media should not believe the IPCC or the UN when it comes to climate change.

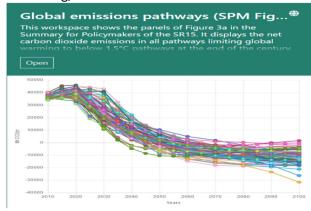


Carbon Dioxide Does Not Freeze in the Atmosphere In the mesosphere, the pressure is 1 millibar. At this pressure, CO_2 freezes at -100°C. The temperature in the mesosphere is -90°C.



2019 IPCC SR 1.5 Chapter 2 Mitigation has this statement with no references: "Available pathways that aim for no or limited (less than 0.1°C) overshoot of 1.5°C keep GHG (Greenhouse Gas) emissions in 2030 to 25-30 GtCO2e yr⁻¹ (25-30 billion tons of carbon dioxide emissions per year) in 2030 (interquartile range)". https://www.ipcc.ch/site/assets/uploads/sites/ 2/2019/05/SR15 Chapter2 Low Res.pdf https://data.ene.iiasa.ac.at/iamc-1.5cexplorer/#/workspaces I sent four emails asking them where these numbers came from. A research scholar at The International Institute for Applied Systems Analysis (IIASA) Schlossplatz 1, A-2361 Laxenburg, Austria replied: "Dear Dave, Thank you very much for your question on the assessment of quantitative pathways in the SR15. The statement is taken from Table 2.4, bottom section, third row, first column, rounded to multiples of 5. The assessment in this table is based on the ensemble of quantitative pathways compiled by the IAMC and IIASA for the IPCC SR15 process (https://doi.org/10.22022/SR15/08-2018.15429). The Python script for preparing this table is available under an open-source license at

https://data.ene.iiasa.ac.at/sr15_scenario_analysis/asse ssment/sr15_2.3.3_global_emissions_statistics.html (see https://doi.org/10.22022/SR15/08-2018.15428 for the scientific reference of the assessment notebooks). Neither the statement nor the table does make any assertion about an equilibrium; it is merely an assessment of the pathways at a specific point in time [bold added]. I do hope that this clarifies your request. The International Institute for Applied Systems Analysis (IIASA) Schlossplatz 1, A-2361 Laxenburg, Austria."



I looked at their simulations and they are garbage because they don't have boundary conditions. Their simulation shows NetZero at zero to in 2050. However the IPCC and UN have started this false 12 year doomsday garbage. This is why nothing they have predicted has or will come true. Dr. Kevin Dayaratna testified at the Oregon Carbon group with the correct use of their simulations.

https://ctruth.org/DAYARATNA.mp4
The scientist who wrote the crappy simulations must have been fired because his email address is invalid now.

Use of Unscientific Terms

The document uses the unscientific terms *highly* (or otherwise) *likely* six times, *unlikely* three times, and *highly* (or otherwise) *confident* sixty-two times. In every case, percent probability must be used.

Atmospheric CO2 never lowers by working on emissions.

Below are the constraints I used. Even at minimum residence, time of 100 years Mauna Loa never stays low. We never reach equilibrium! Facts

Minimum residence time was 5 years, now more than 200 years. Most work is on carbon emission reduction **Minimum Residence Time**

A 2003 IPCC report shows minimum residence time increased from 5 to 200 years. Dr. TJ Blasing shows 100-300 years. In 2016, I emailed Dr. Jim Hansen and two other prominent climate-change scientists that emissions had been flat since 2014, but that atmospheric CO_2 was still increasing and the rate of rise was still increasing. I asked them how this could be happening--if emissions were the cause of atmospheric CO_2 increase. They said we must wait another 470 years for anything we do with emissions to show an

effect. Anything we do with CO₂ emissions has not and will not have any effect on atmospheric CO₂ for hundreds of years. I made a copy of the data in the link below. You can easily see it is correct data. https://cctruth.org/atmosphere co2 never lowers.xlsx Below are the constraints I used. Even at minimum residence, time of 20 years Mauna Loa never stays low. This is because we have massive loss of photosynthesis consumption. Globalforestwatch.org/map

Facts

Minimum residence time was 5 years, Now more than 200 years. If anyone performed, a survey at a climate change conference and asked the question: What is the current minimum residence time of Atmospheric CO2? I bet they would say somewhere between 200 and 400 years. At the conference I presented at I said it was 500 years and no scientist questioned it.

Most work is on carbon emission reduction

Reforestation efforts in China and North America ongoing.

Atmospheric CO2 is "Extra" that is not consumed in photosynthesis

Assumptions

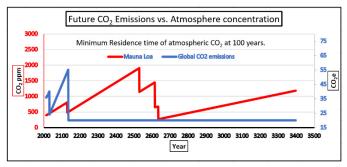
Keep current carbon emissions rise at 0.3 gt/yr (current)

Reduction in 45% of fossil fuel emissions by 2030

Decreases of carbon emissions will be offset by increases in population

Atmospheric CO_2 stays the same slope. (Not increasing). However, rate of riseHowever rate of rise is increasing. Current rate is almost 3 ppm increase per year. The rate is increasing.

At 100 years no more oil so carbon emissions drop by 55%



Atmospheric CO2 lowers to a minimum at year 2650 and then increases. We never reach equilibrium.

Net Zero

The document uses a term *Net Zero* with no definition.

Rare Use of Probability, Page 100, top.

"For limiting global warming to below 2°C with at least 50-66% probability [bold added] CO2 emissions are projected to decline by about 25% by 2030 in most pathways (10–30% interquartile range) and reach net zero around 2070 (2065–2080 interquartile range).1 {2.2, 2.3.3, 2.3.5, 2.5.3, Cross-Chapter Boxes 6 in Chapter 3 and 9 in Chapter 4, 4.3.7} (p 95, 2nd column 1st paragraph).

"No pathways were available that achieve a greater than 50-66% probability of limiting warming below 1.5° C [bold added] during the entire 21st century based on the MAGICC model projections" (see p. 100, Table 2.1). The probability is actually zero because the minimum residence time is hundreds of years.

(No business would spend such a significant amount of money (2.8 trillion dollars already spent worldwide) on a project with only a 50-66% chance of success.)

Table 2.1 | Classification of pathways that this chapter draws upon, along with the number of available pathways in each class. The definition of each class is based on probabilities derived from the MAGICC model in a setup identical to ARS WGIII (Clarke et al., 2014), as detailed in Supplementary Material 2.5M.1.4.

Pathway group	Pathway Class	Pathway Selection Criteria and Description	Number of Scenarios	Number of Scenarios
1.5°C or 1.5°C-consistent**	Below-1.5°C	Pathways limiting peak warming to below 1.5°C during the entire 21st century with 50–66% likelihood*	9	90
	1.5°C-low-OS	Pathways limiting median warming to below 1.5°C in 2100 and with a 50-67% probability of temporarily overshooting that level earlier, generally implying less than 0.1°C higher peak warming than Below-1.5°C pathways	44	
	1.5°C-high-OS	Pathways limiting median warming to below 1.5°C in 2100 and with a greater than 67% probability of temporarily overshooting that level earlier, generally implying 0.1–0.4°C higher peak warming than Below-1.5°C pathways	37	
2°C or 2°C-consistent	Lower-2°C	Pathways limiting peak warming to below 2°C during the entire 21st century with greater than 66% likelihood	74	132
	Higher-2°C	Pathways assessed to keep peak warming to below 2°C during the entire 21st century with 50–66% likelihood	58	

^{**} This chapter uses the term 1.5°C consistent pothways to refer to pathways with no oversitoot, with limited (low) oversitoot, and with high oversitoot. However, the Summary for Policy male focuses on pathways with no or limited (low) oversitoot.

Planting trees is 100% probability to lower atmospheric carbon dioxide.

Truth about Al Gore

Web search "Club of Rome". This will tell you

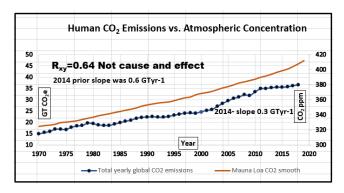
everything you need to know about the ignorance of Al Gore.

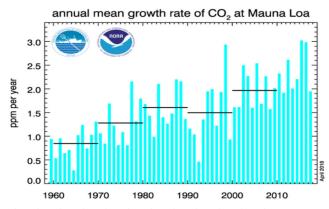
The assertion that 97% of scientists agree with the IPCC is wrong! This high consensus was touted because the three hundred papers published between 2009 and 2013 were chosen for review on the basis of their seeming conformity to a certain point of view. Rejected for the review and survey of scientists were the more than seven hundred papers written by scientists who had different statistics and conclusions from the ones that were wanted. Therefore, the agreeing part is 33%. We are 67%ers.

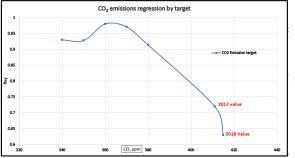


Discovery: Reduction in Photosynthesis Correlation to Atmospheric CO₂ Increase. 46 more conferences have invited me to present this. I have not accepted any invites because we have no funding.

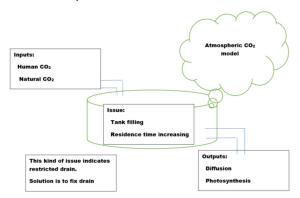
I sent these statistics to all 220 IPCC scientists by email. Not one of them objected to the statistics. Atmospheric CO_2 is a binary system statistically. The two causes are CO_2 emissions and loss of photosynthesis. Each cause is multi-variate. We have had mostly flat human emissions $(0.2 \, \text{GT/yr} \, \text{vs.} \, 0.6 \, \text{GT/yr})$ since 2014. However, atmospheric CO_2 is still going up, and the rate of rise is increasing. In 2018, the Rxy correlation coefficient was 0.73 and not statistically significant (not cause and effect). In 2019 it is now 0.63 and dropping. The data is here:







Carbon dioxide emissions correlate to 363 ppm and is a contributor, not the cause of the rise.



This tank model is like your kitchen sink. Standing water in the sink is increasing residence time. By this model, we need to shut the input and fix the drain. We cannot shut the input because the "natural" emissions are 20 billion tons/yr. We must increase photosynthesis.

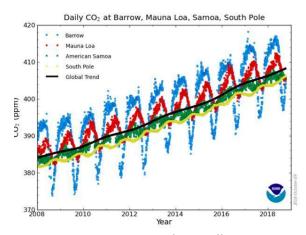
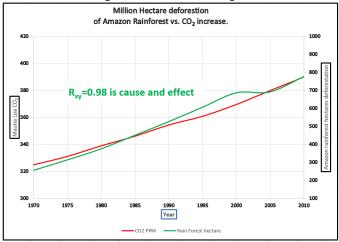


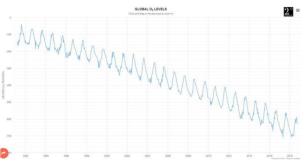
Figure 6. Mauna Loa cycles The oscillation at Mauna Loa starts as a very strong signal in South America and then fans out larger and larger until Barrow's Alaska. The countries in South America burn the Amazon Rainforest, the densest forest in the world, from October/November through May of the next year. Since 1950, an average of 30 million acres per year have been deforested and burned. So much CO₂ has been released that the trees and plants have grown too fast and died. This massive decay is what caused the Amazon Rainforest to switch to an oxygen sink and carbon dioxide producer. Hundreds of papers have been published on this. Currently, the Amazon output is 15 GTyr⁻¹ of CO₂.



globalforestwatch.org

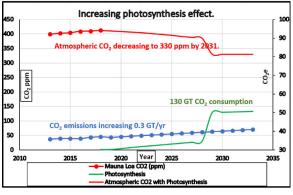


The Amazon Rainforest deforestation is a 0.98 cause and effect to the rise of carbon dioxide since 1957.



Amazon Rainforest Rxy =-0.99

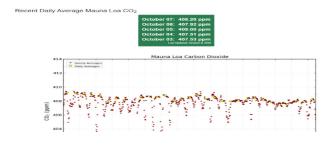
The correct solution is to stop non-sustainable deforestation of those forests like the Indian and Amazon Rainforests and plant 200 billion native trees and shrubs.



India stopped deforestation and is planting trees! China is planting millions of trees!

Pakistan planted 1 billion trees in 2018, 2 billion more in 2019, and they will plant 8 billion more in the next four years! Peru will stop deforestation in 2021! Already planting 3 billion trees and the global garden greening atmospheric CO₂ minimum on October 4th was

407.51 ppm. Dr Pieter Tans said it should be 408.6+/- 0.5. For November the rise was -0.45 ppm. (11/1= 411.02, 4/20=410.57), November of 2017 it was 2.7 ppm rise. November 2018 1.85 ppm rise. 8 billion more trees scheduled in the next 4 years. We can easily plant 100 billion trees in the USA and in 10 years will consume an extra 10 billion tons annually.





This drone can plant 40,000 trees per day. We wrote the world's first atmospheric CO₂ equilibrium paper waiting for peer review until we get money to publish it. Equilibrium Paper NetzeroCO2e=8.6gt/yr.

Donate to publish

- 1. Put pressure on Brazil and other Amazon rain-forest countries to stop deforestation ASAP. Also stop the biomass burning that puts 300 million tons of carbon dioxide into the atmosphere each year. This has caused 50ppm of the recent rise in atmospheric carbon dioxide concentration. Then after 10 years finish burning what is needed at 10% per year for 10 years.
- Provide space where public can come and plant trees and shrubs. All government-owned lands. Very small cost. Need website with document for each planting area.
- 3. Plant shrubs in all freeway medians and sides. This is

revenue plus in a two-year cycle. Plant native shrubs at a minimal spacing so all light is used in photosynthesis. This will take in 1 ton of CO2 emissions per acre per year right at the source. The space would not need to be mowed every week in the summer.

- 4. Get schools involved and planting massive number of trees and shrubs. In their property and the government property as in 1 above.
- 5. Parks can add trees and shrubs.
- Close any climate change research group. Not needed, unless doing photosynthesis work.
- 7. Tax incentive for business to plant trees and shrubs.
- 8. Wild fire attention. Get a retainer for the 747 plane and use it from the start on any wild fire.
- 9. Forest management by "strip logging" which was developed by Oregon State Forestry. This strip 30 to 60 yards wide (depending on the height of the trees) will provide ongoing logging opportunities, making these cuts. The side trees and shrubs will naturally reseed these cuts. These seeds are matched genetically to the local soil and climate. They grow much faster because of this. No reseeding is needed or desired. These cuts make an excellent firebreak.