

Utilizing Science and the Scientific Method to Correct Disinformation in Government, the UN and in Scientific Societies

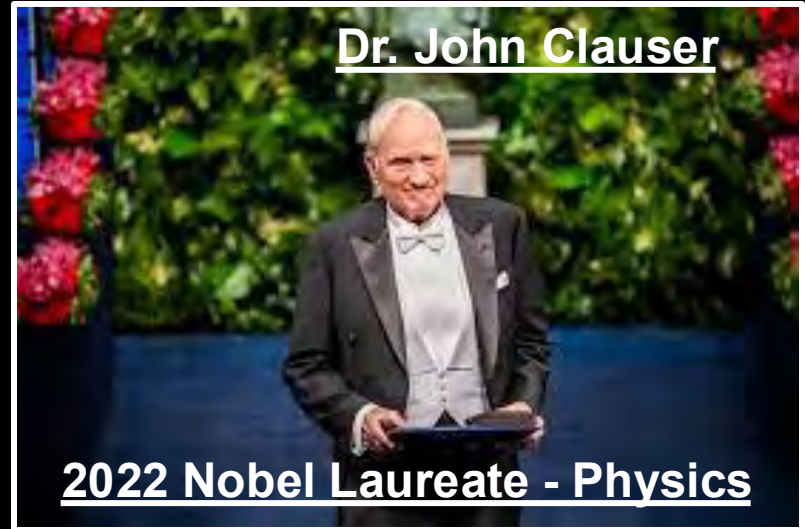
Presented September 17, 2025

The Irish Climate Science Forum & CLINTEL

Gregory Wrightstone
Executive Director of the CO₂ Coalition



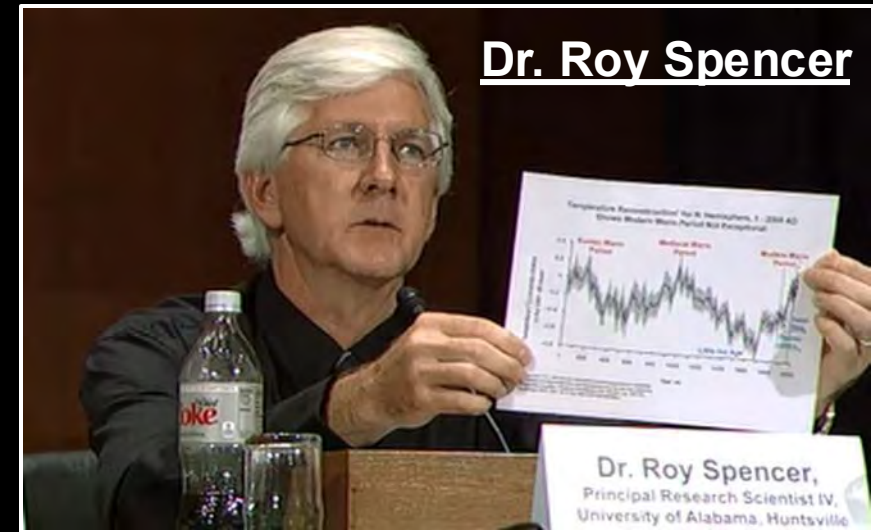
PhD Ecology – Co-founder of Greenpeace Canada



Nobel Prize for Quantum Physics



Professor of Physics, Emeritus, at Princeton University
National Security Council of the Trump Administration



University of Alabama in Huntsville as a Principal Research Scientist.

CO₂ Coalition Has Been Busy

- **Federal Regulatory Reform – Filing Comments**
 - Environmental Protection Agency
 - Repeal of the Endangerment Finding
 - Department of Energy - Comment in support of repeal of the Clean Power Plan
 - Department of Transportation –
- **United Nations Food & Agriculture Organization –**
 - Promoting true sustainable livestock development
- **Challenging National and Global Scientific Societies**
 - Pontifical Academy of Sciences
 - 18 most prominent American scientific societies
 - American Association for the Advancement of Science

Regulatory Reform

All of this harmful nonsense is driven because
of the belief that CO₂ is the "demon molecule"
that is leading to a climate crisis



Our Unofficial Motto

CO2COALITION.org

WE



CO₂

and so should you.

CO₂
COALITION

Good news for the World



CO₂ Coalition billboard near Somerset on the PA Turnpike

In 2024: Two Huge Cases Were Decided at the U.S. Supreme Court



June 28, 2024

Loper Bright Enterprises v. Raimondo

Overruled the so-called *Chevron deference* to agencies' interpretation of ambiguous statutes. *Chevron* is overruled.



June 27, 2024

Ohio v. EPA

Uses the legal theory that the Coalition is using in all of its comments, based on the Supreme Court **State Farm decision** that holds an agency action **is unlawful if it “entirely failed to consider an important aspect of the problem.”**



All Comments Created by CO₂ Coalition Senior Legal Advisor Chuck Weller along with Richard Lindzen and Will Happer. All Rely on our State Farm Strategy that can likely successfully be used when it ends up at the Supreme Court.

Richard Lindzen

Professor of Earth, Atmospheric, and Planetary Sciences, Emeritus
Massachusetts Institute of Technology

William Happer

Professor of Physics, Emeritus, Princeton University

August 25, 2025

National Academies of Sciences, Engineering, and Medicine
Committee on Anthropogenic Greenhouse Gases and US Climate:
Evidence and Impacts
500 Fifth Street, NW
Washington, DC 20001'

Decades of Fierce Headwinds Fighting Climate Change



The Day We Started Winning: January 20, 2025 Trump Sworn into Office



In the U.S. the Wind is Now at Our Backs



Environmental Protection Agency (EPA) Science Advisory Boards **All Members Dismissed – January 29, 2025**

Science Advisory Board and Clean Air Scientific Advisory Committee

NATIONAL

Why members of two of EPA's influential science advisory committees were let go

JANUARY 29, 2025 · 12:24 AM ET

By Alejandra Borunda



CO₂ Coalition Nominates 50 Highly Qualified Experts to Fill Open Seats on EPA Boards

E&ENEWS
By POLITICO

Pro-fossil fuel group presses for spots on EPA expert panel

“The list shows that the CO₂ Coalition nominated 20 of the original 74, far more than any other group or individual for the Science Advisory Board.”

February 11, 2025

**Trump orders immediate end to Biden's
crackdown on household appliances, return
to 'common sense standards'**

**"I am hereby instructing EPA Secretary
Lee Zeldin to immediately go back to my
Environmental Orders on Water
Standards and Flow pertaining to SINKS,
SHOWERS, TOILETS, WASHING
MACHINES, DISHWASHERS, etc., and to
likewise go back to the common sense
standards**

Regulatory Reform

- Ceiling Fans
- Washer/Dryers
- Dishwashers
 - Vehicles
- Heating/Cooling
 - Shower Heads
- And Much, Much More

Repeal of the Endangerment Finding



FEDERAL REGISTER

The Daily Journal of the United States Government



PR Proposed Rule

Repeal of Greenhouse Gas Emissions Standards for Fossil Fuel-Fired Electric Generating Units

A Proposed Rule by the Environmental Protection Agency on 06/17/2025



WHAT IS THE ENDANGERMENT FINDING & WHY DOES IT MATTER?

The 2009 Endangerment Finding was the first step in the Obama-Biden Administration's overreaching climate agenda. That agenda has imposed trillions of dollars of costs on Americans.

Four Reasons for Repeal of the Endangerment Finding

1. It is based on unscientific evidence.
2. It failed to consider the physics that demonstrates that increasing carbon dioxide, will have a trivial effect on temperature and cannot and will not cause catastrophic warming and extreme weather.
3. It failed to consider the essential benefits of carbon dioxide to life on Earth
4. It failed to consider the science that eliminating carbon dioxide and fossil fuels will have disastrous effects for Americans, America, the poor and people worldwide.

Second Comment to be Filed by CO2 Coalition In Support of the Repeal of Endangerment Finding

**First Published in 2016 and Updating Now
Weston Allen M.D.**



Likely Scenario for Repeal of the Endangerment Finding

- Announced 6/17/25
- Comments due 9/22/25
- EPA to Review Comments over Several Months and Decide to Move Forward with a Repeal
- EPA Will be Sued and Case Will be Heard in the 5th Circuit of DC (Very Liberal)
- EPA will Appeal to the Supreme Court Where SCOTUS

UNFAO global conference on Sustainable Livestock Transformation

*September 29-October 1, 2025,
in Rome.*

Fostering
Change, Scaling
Innovations, Driving
Solutions.



Food and Agriculture
Organization of the
United Nations

Sustainable livestock transformation

**A vision for FAO's work on animal
production and health**





Bruno Telemans
Yewon Sung,
FAO Headquarters,
Viale delle Terme di Caracalla
00153 Rome, Italy

Dear Bruno Telemans, Yewon Sung,

Thank you very much for your letter politely declining our request for a side event at the
FAO *Global Conference on Sustainable Livestock Transformation*. We sent you a

Gregory Wrightstone, Executive Director, CO2 Coalition, expert reviewer of IPCC-AR6
Guus Berkhout, President of Clintel Foundation
Albrecht Glatzle, Asociación Rural del Paraguay
James Ferguson, VMD, MS, MAR, ACT, ACVN, Professor Emeritus Univ. of
Pennsylvania, School of Veterinary Medicine
Jim O'Brien, Chair of the Irish Climate Science Forum, expert reviewer of IPCC-AR6
Donal O'Callaghan, B.E. (Elec), PhD
William Happer, Professor Emeritus in the Department of Physics at Princeton
University
William van Wijngaarden, Professor of Physics, York University, Canada
Blanca Parga Landa, Foro Iberoamericano Clima y Energía
Camino Limia, President of the World Association of Sustainable Livestock
Alfred Fast, President of the Federación de Cooperativas de Producción, Paraguay

Second World Congress on Sustainable Livestock Farming

(November 13-15, 2025).

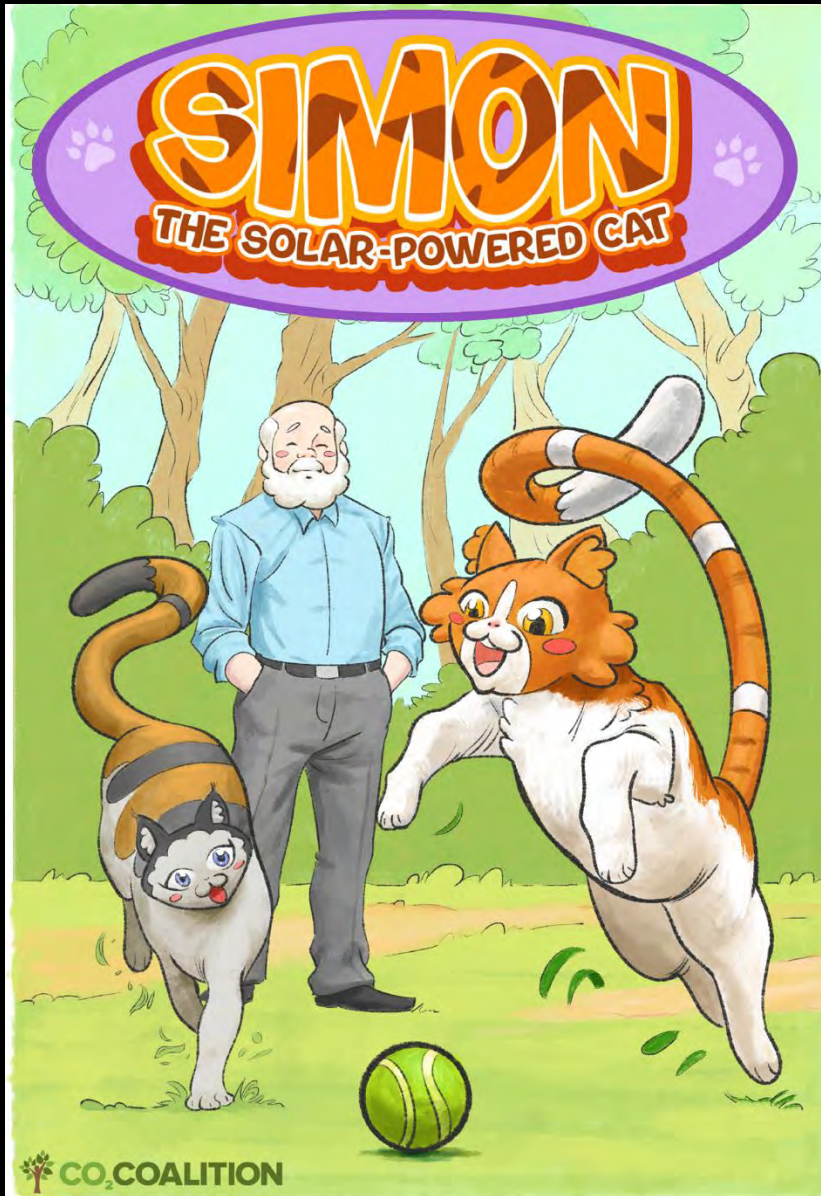
Don Benito, Extremadura (Spain)

- This organization is a member of the FAO. But its President, Camino Limia, has signed our Open Letter to the FAO. Precisely because they are challenging the official narrative of the FAO they are losing some of their sponsors.
- CO2 Coalition will sponsor
- It is an honor to announce that Will Happer will be attending as a Guest Speaker

CO₂ Coalition Challenges Scientific Societies Policy Statements on Climate Change

- 18 American scientific societies, led by American Assoc. for the Advancement of Science - 2009 letter to all U.S. Senators
- Pontifical Academy of Sciences

Providing Climate Science Education



Challenging "Net Zero" with Science

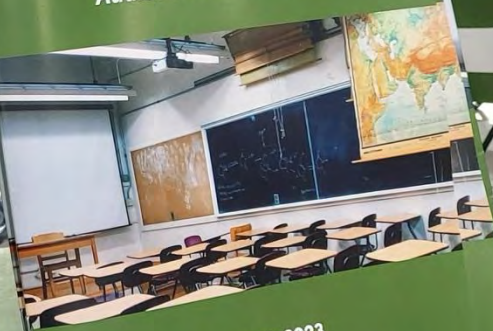
Richard Lindzen
William Happer
CO₂ Coalition



CO₂ COALITION

Challenging the National Science Teaching Association's Position Statement on Climate Change

Audiat et altera pars



March 23, 2023

CO₂ COALITION



What's the Great News about Getting Dioxide?



A VERY CONVENIENT WARMING

How modest warming and more CO₂
are benefiting humanity

Gregory Wrightstone

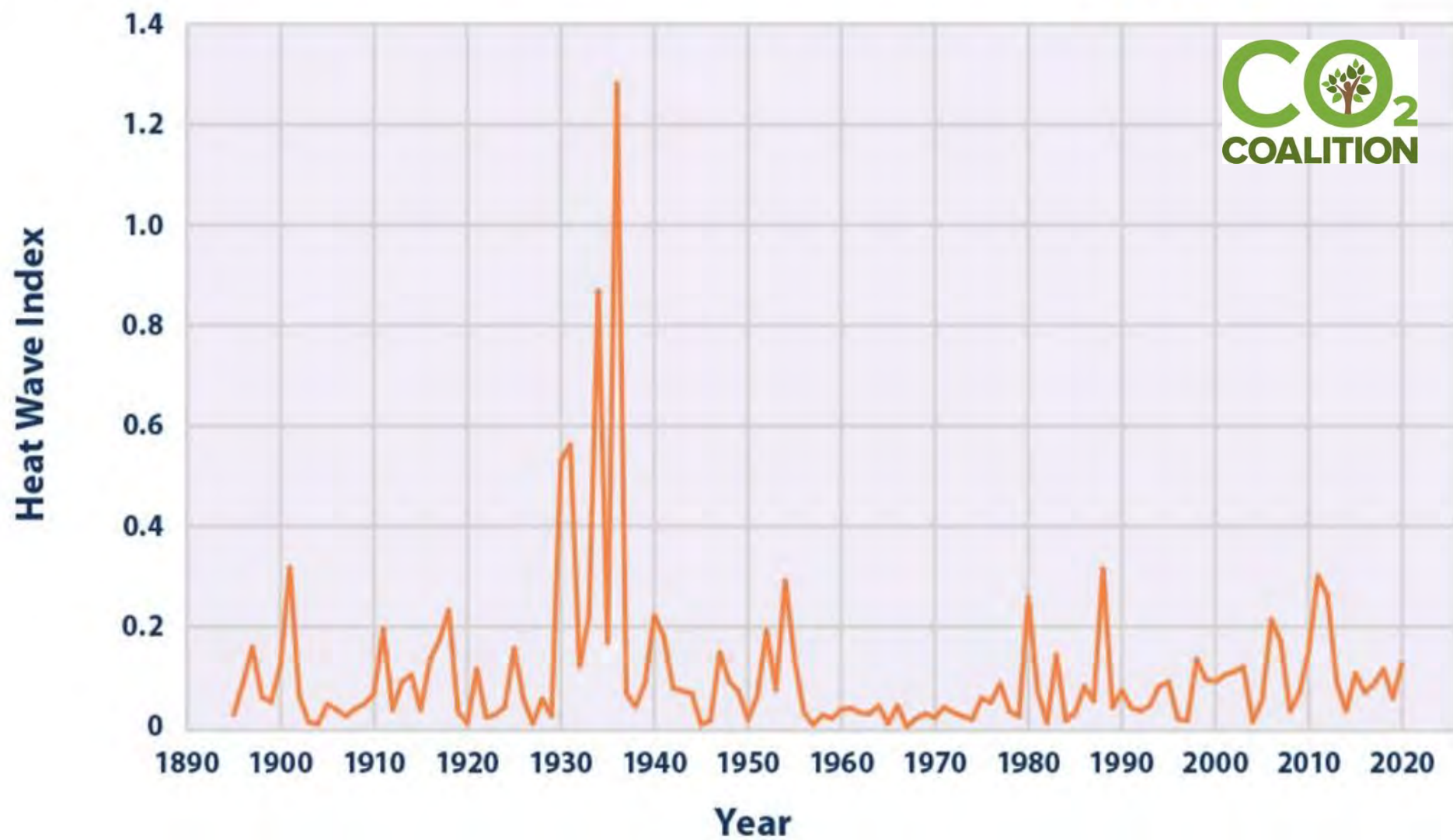
Foreword by Dr. William Happer

Author of the Bestselling Book
Inconvenient Facts

Heatwaves:

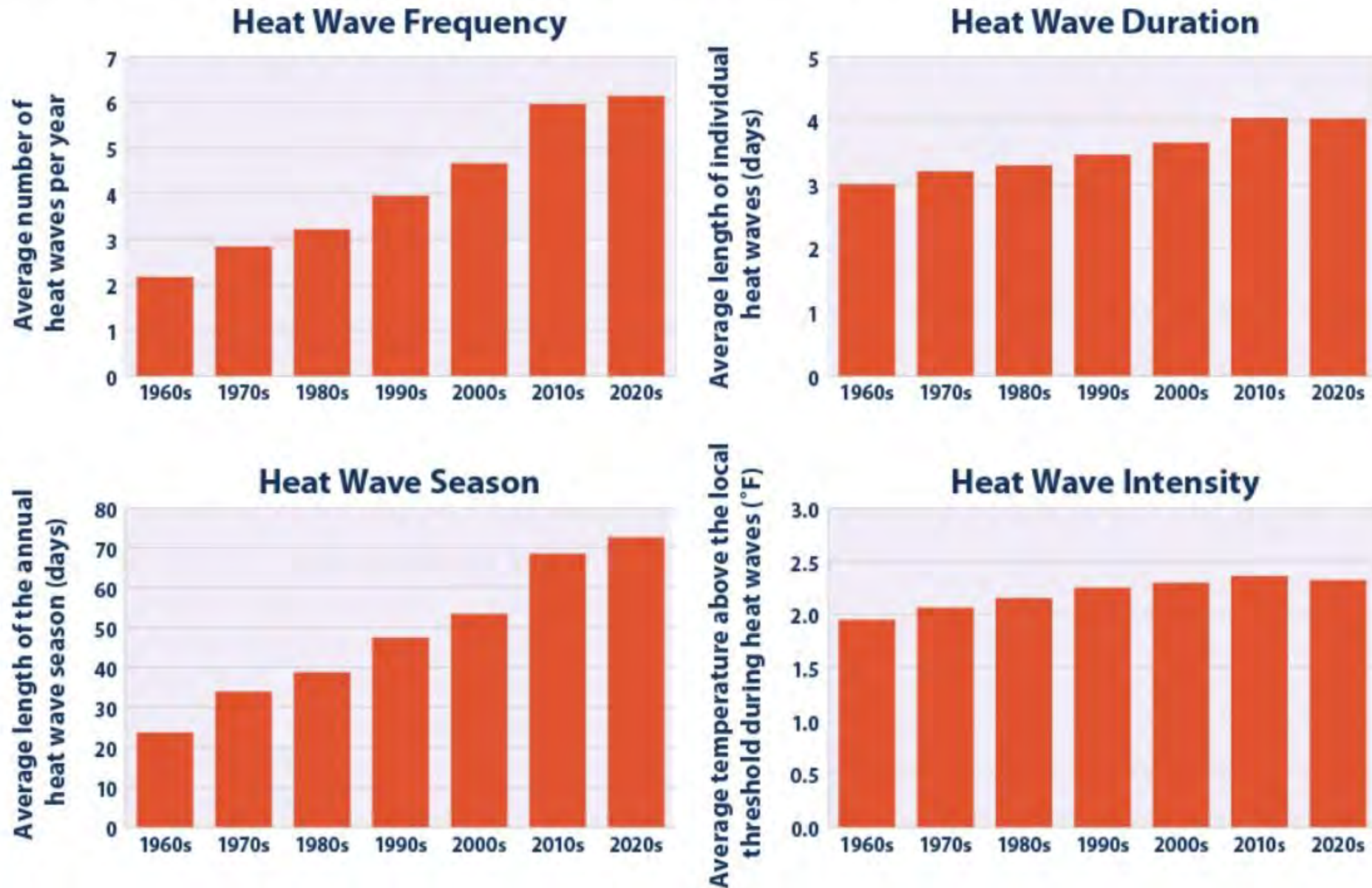
Fact vs. Fiction

Figure 3. U.S. Annual Heat Wave Index, 1895–2020



Heat Wave Characteristics in the U.S. 1961–2023

Figure 1. Heat Wave Characteristics in the United States by Decade, 1961–2021



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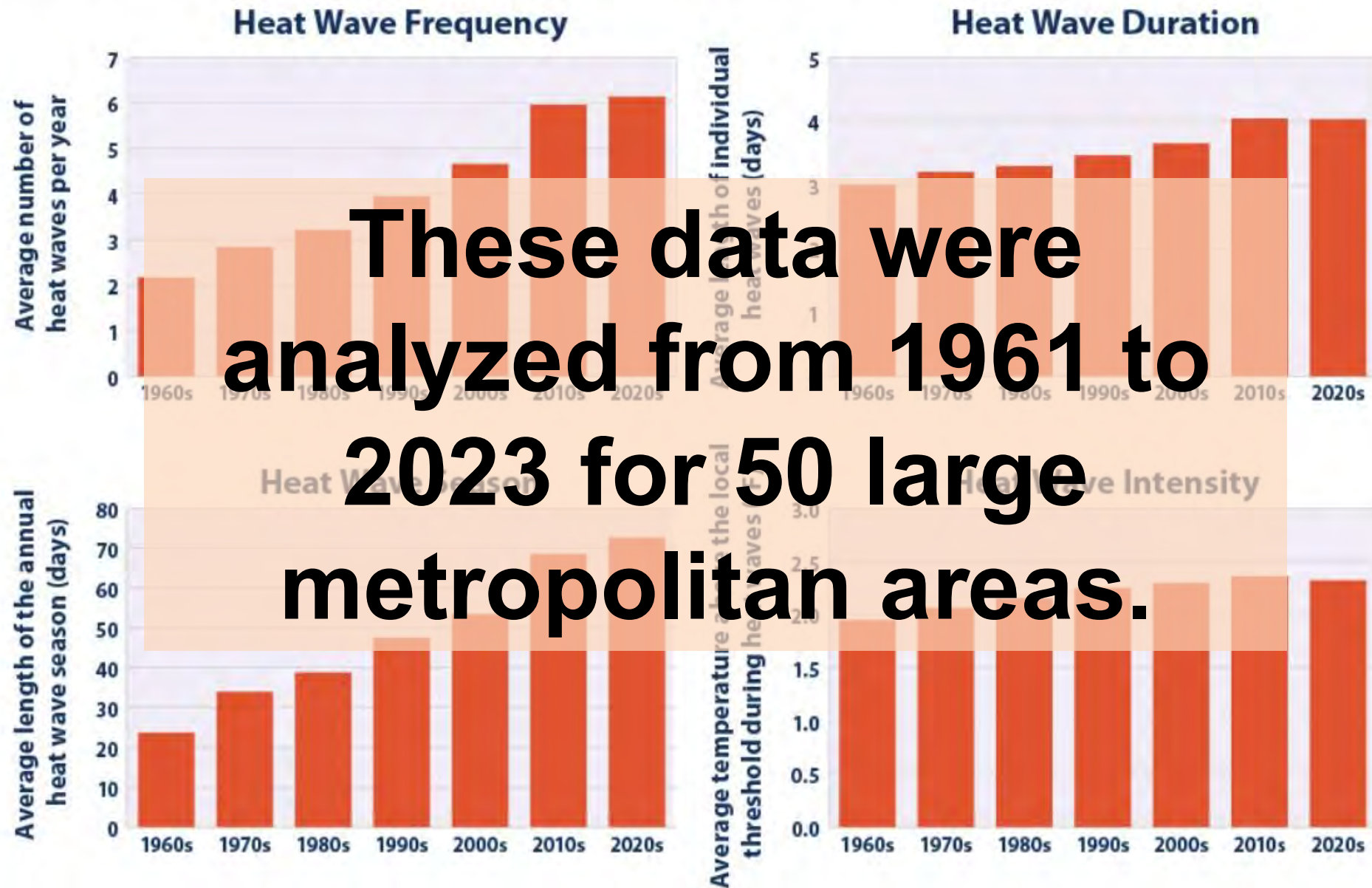
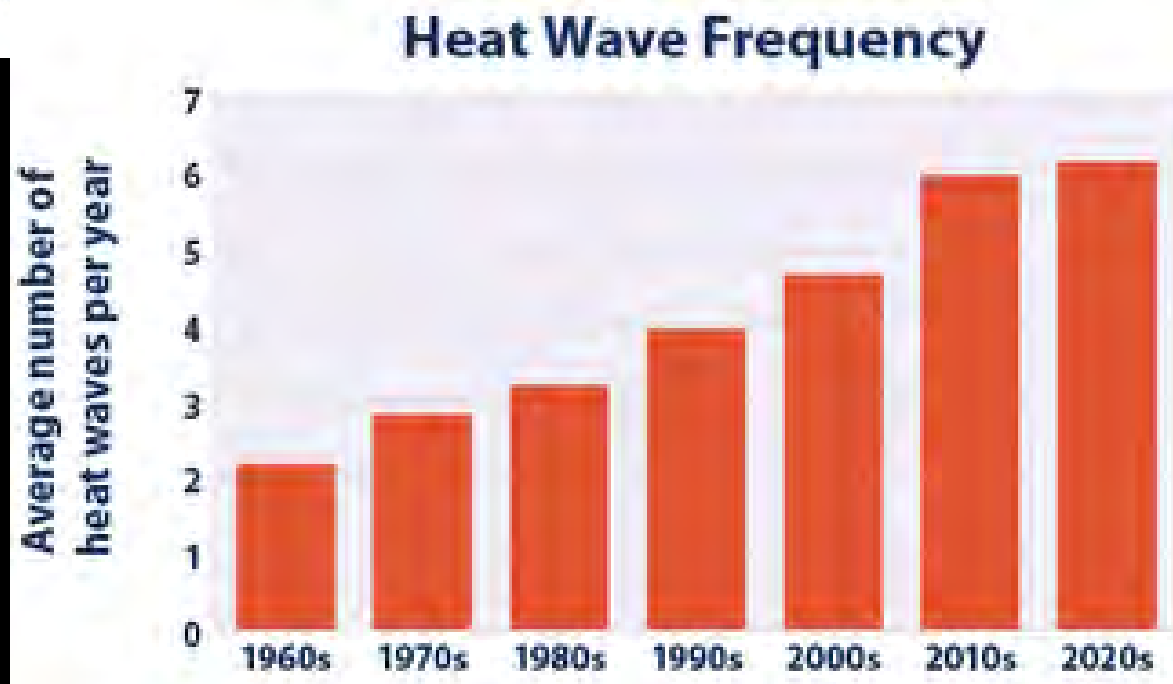
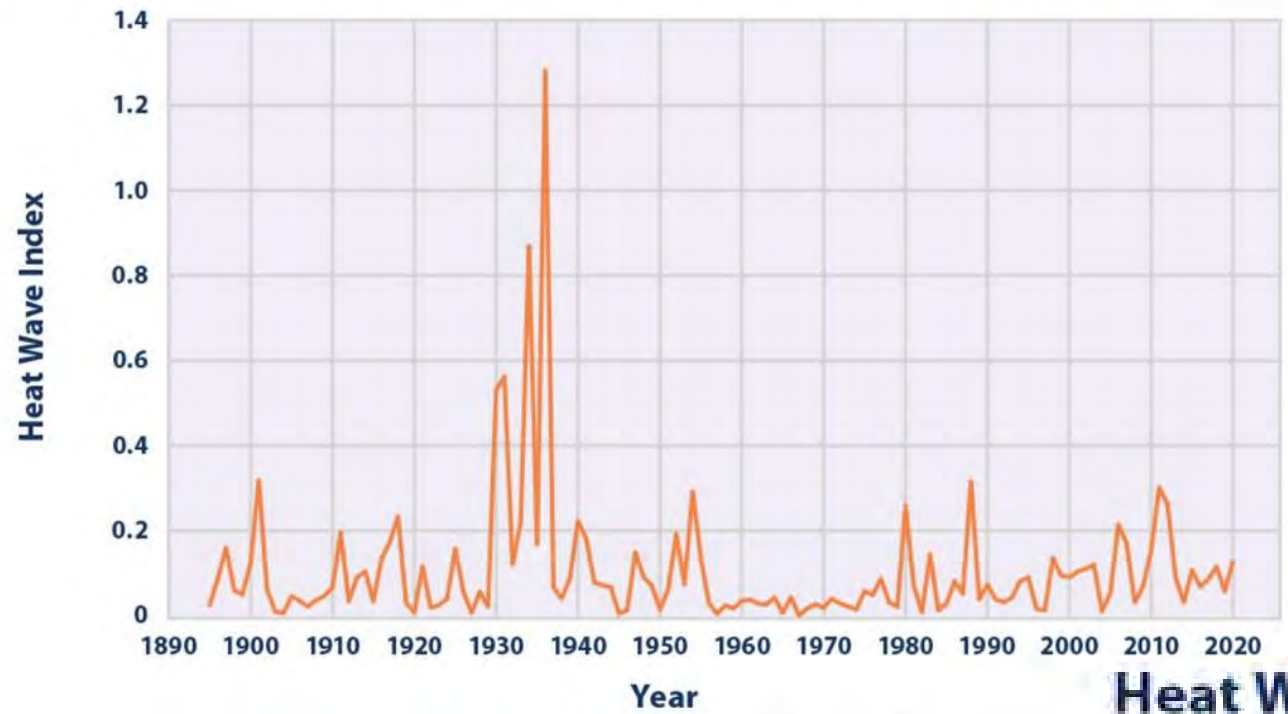


Figure 3. U.S. Annual Heat Wave Index, 1895–2020

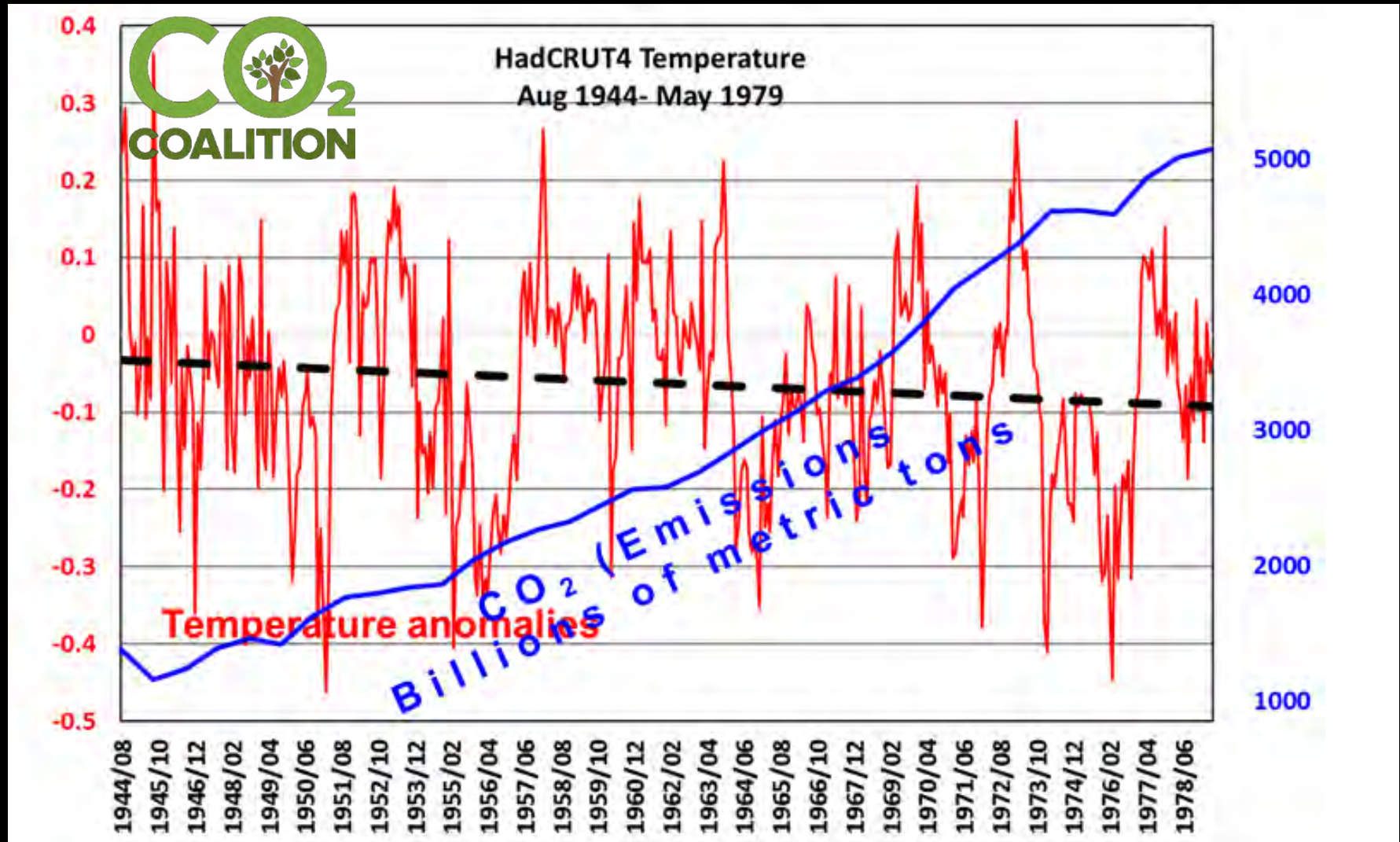


CO₂

vs.

Temperature

33 year cooling trend just as CO2 was ramping up

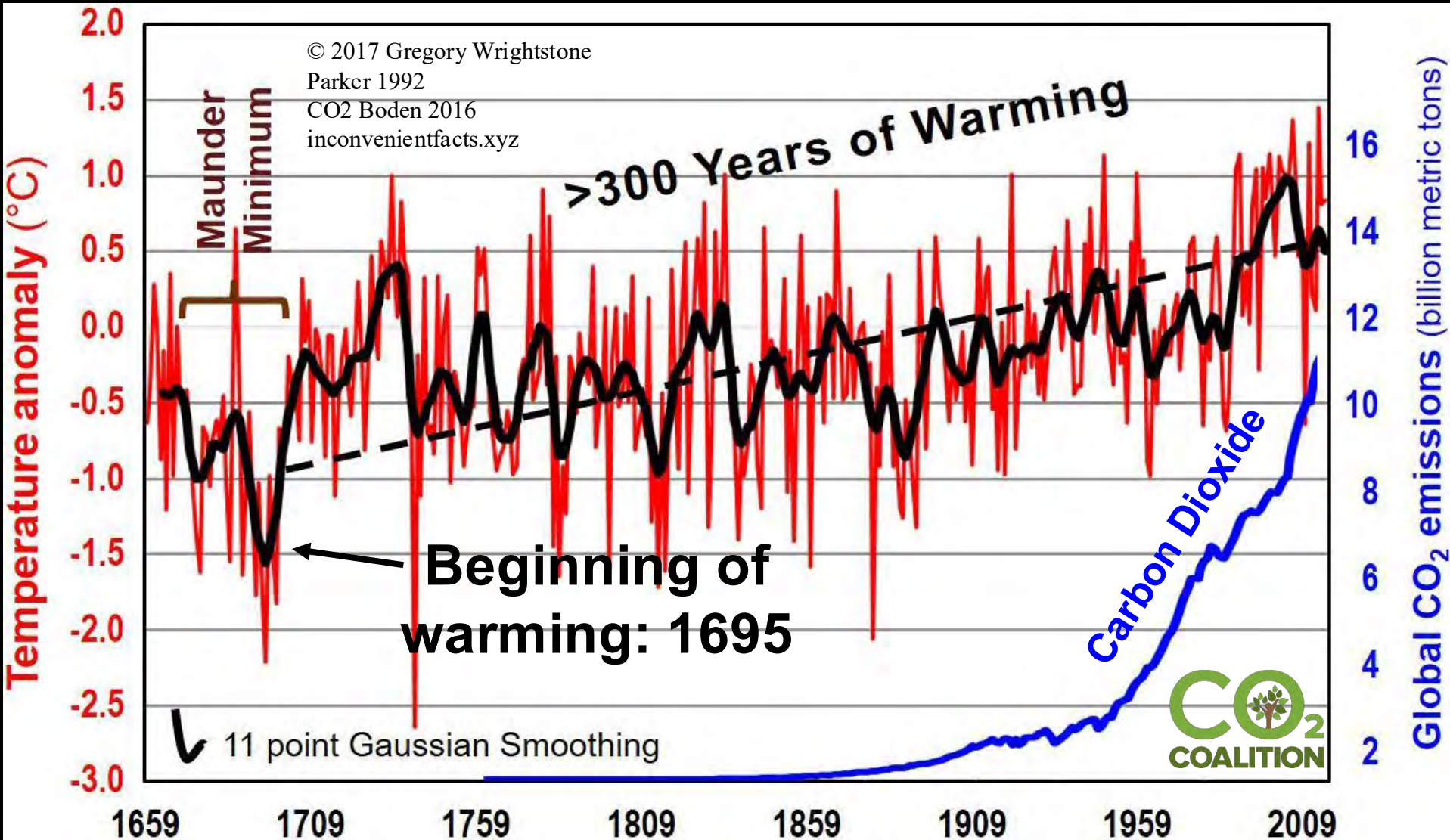


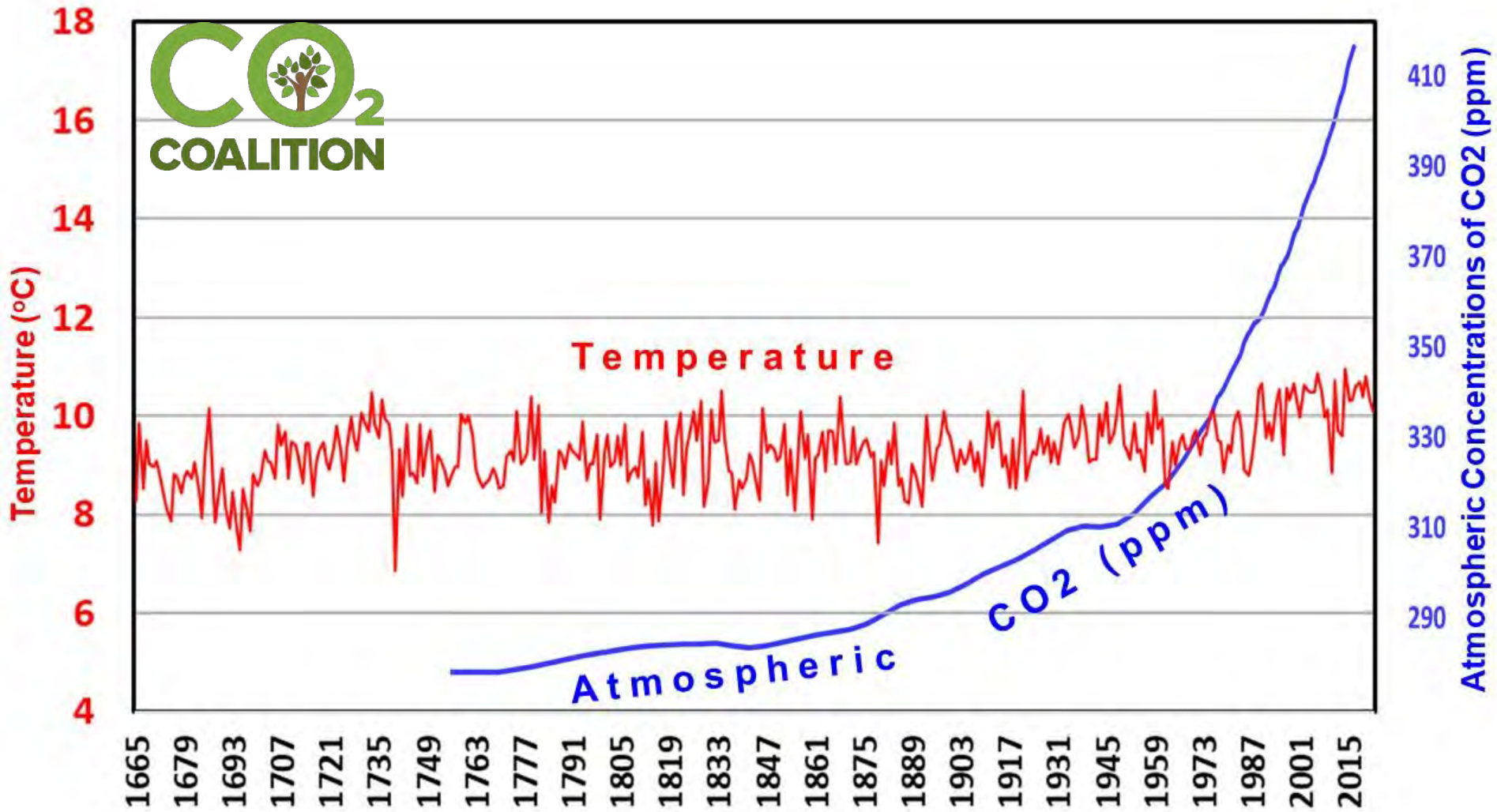
Source temperature data: HadCRUT4 (2017) The Hadley Climate Research Unit (HadCRUT4) annual global mean surface temperature dataset, <http://www.metoffice.gov.uk/hadobs/hadcrut4/data/current/download.html>

Source CO₂ data Boden TA, Marland G, Andres RJ (2016) Global CO₂ emissions from Fossil-Fuel Burning Cement Manufacture and Gas Flaring 1751 - 2013. CDIAC, Oak Ridge National Laboratory, U.S. Dept of Energy, Oak Ridge, TN, USA,

Longer term perspective...

Beginning of modern warming trend: 1695

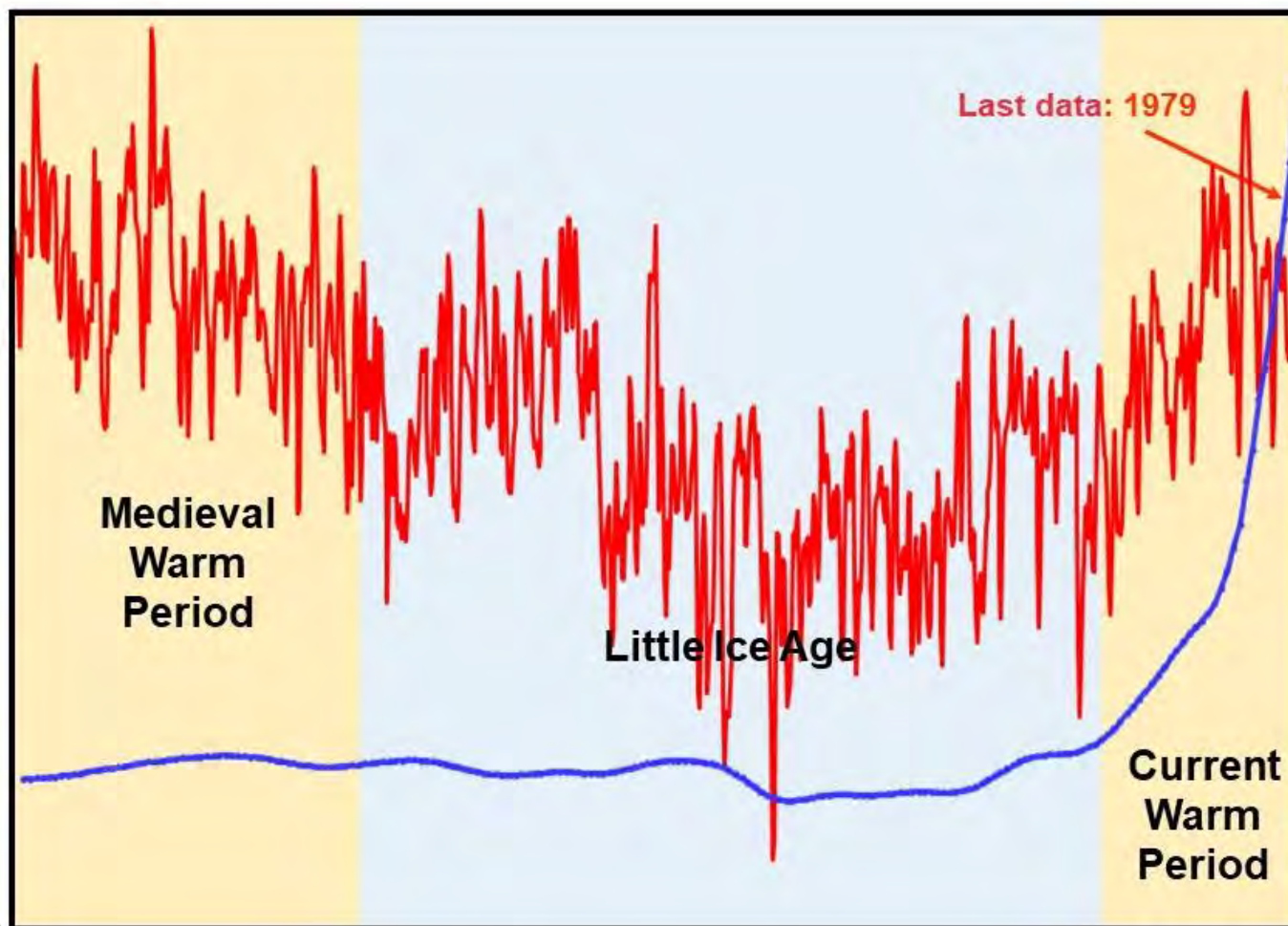




Temperature anomalies from
average of 1961 to 1990



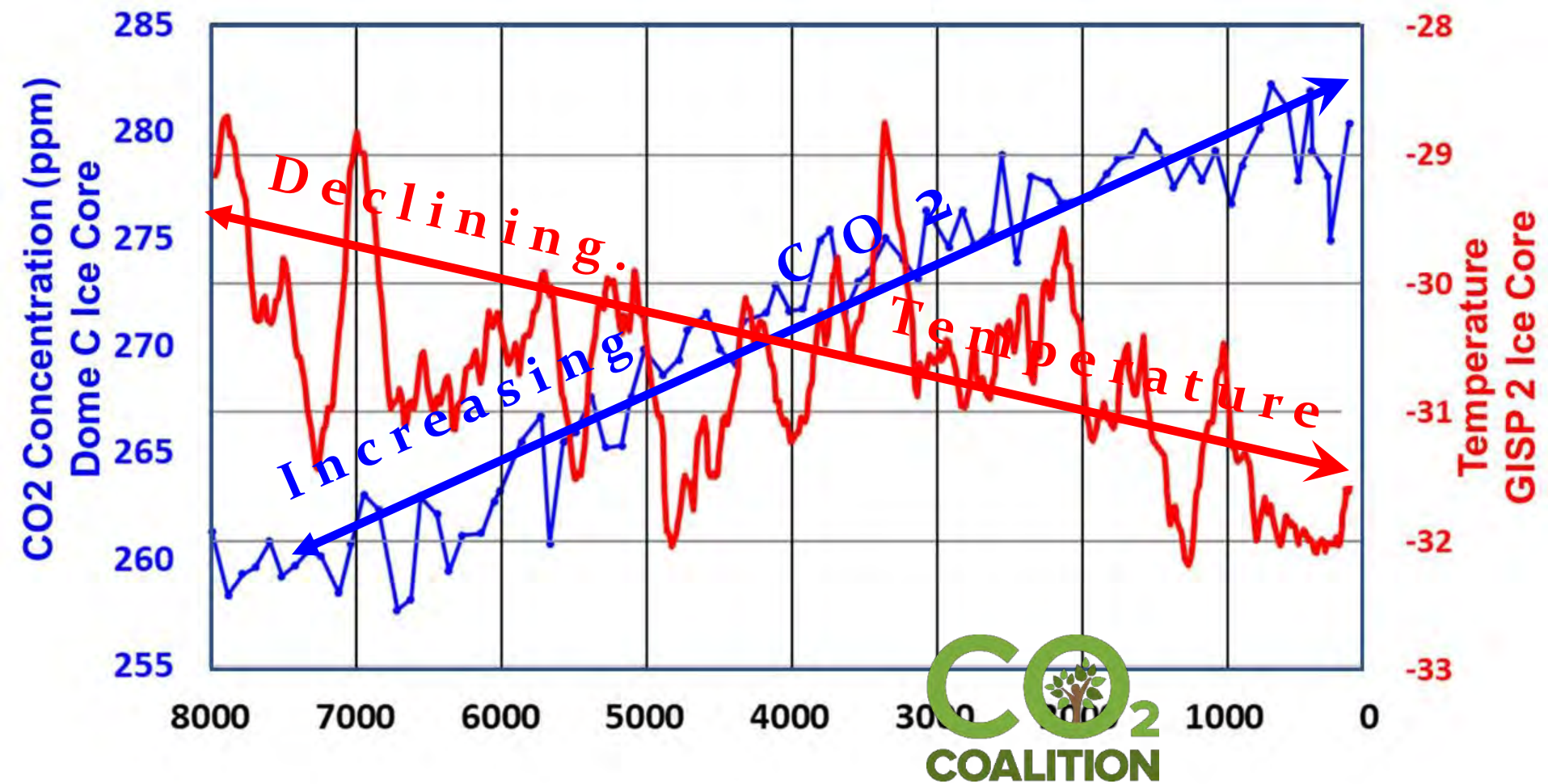
0.4
0.2
0
-0.2
-0.4
-0.6
-0.8
-1
-1.2



430
410
390
370
350
330
310
290
270
250

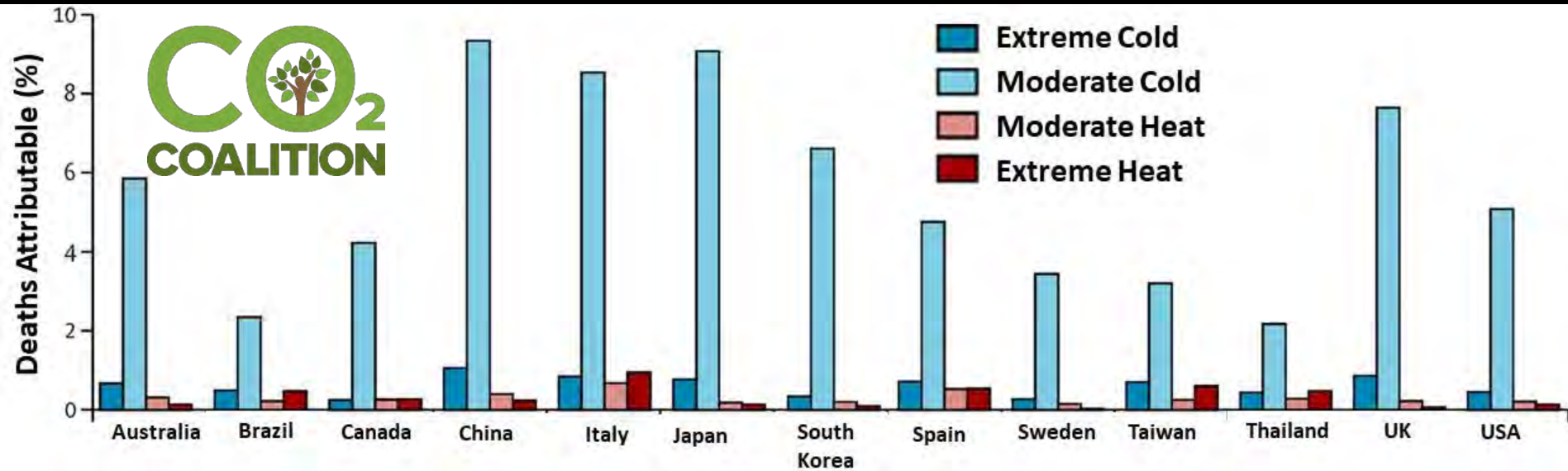
Atmospheric carbon dioxide
(ppm)

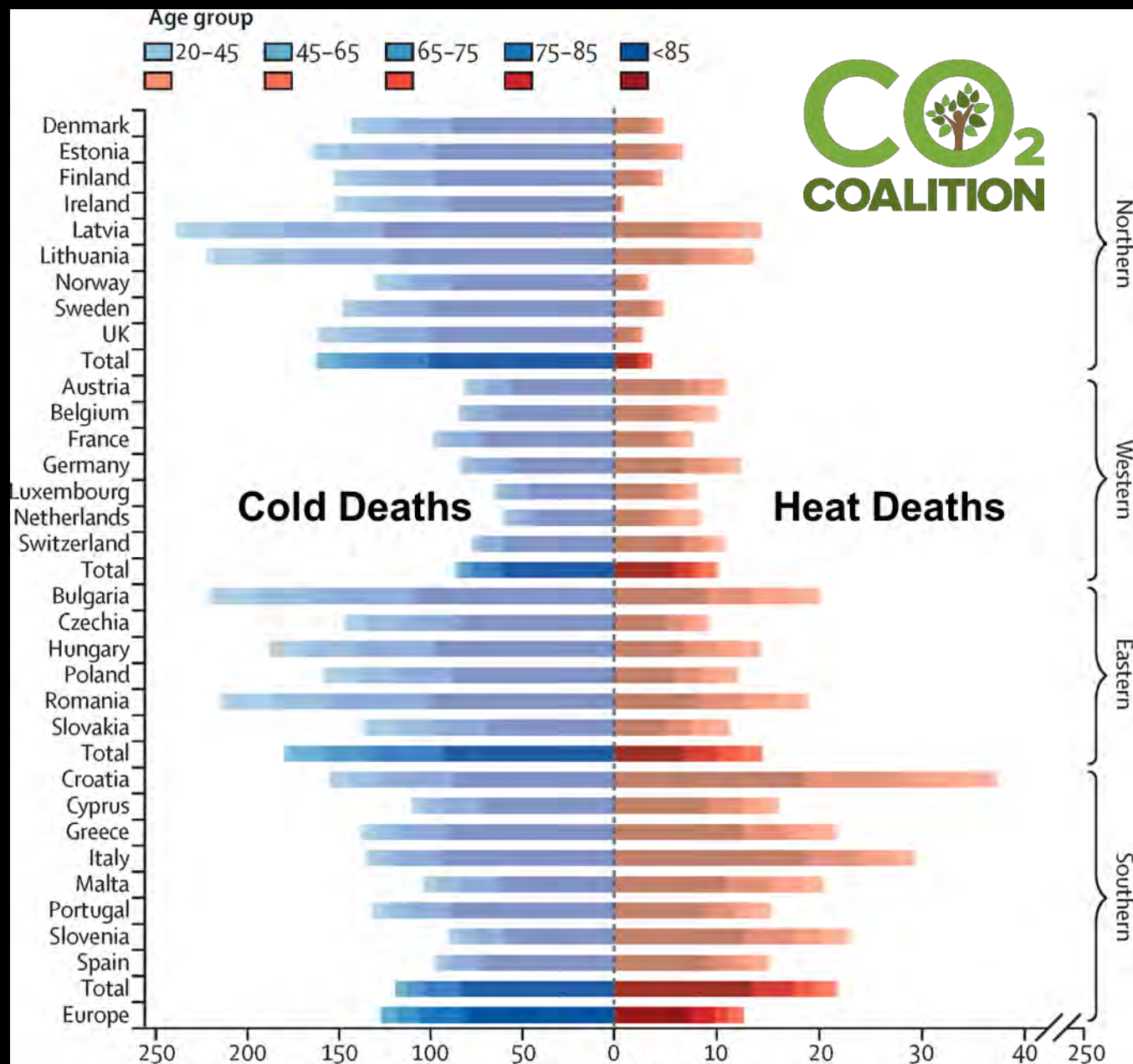
1000 1200 1400 1600 1800 2000
Year (AD)



Global Warming
Saves Lives

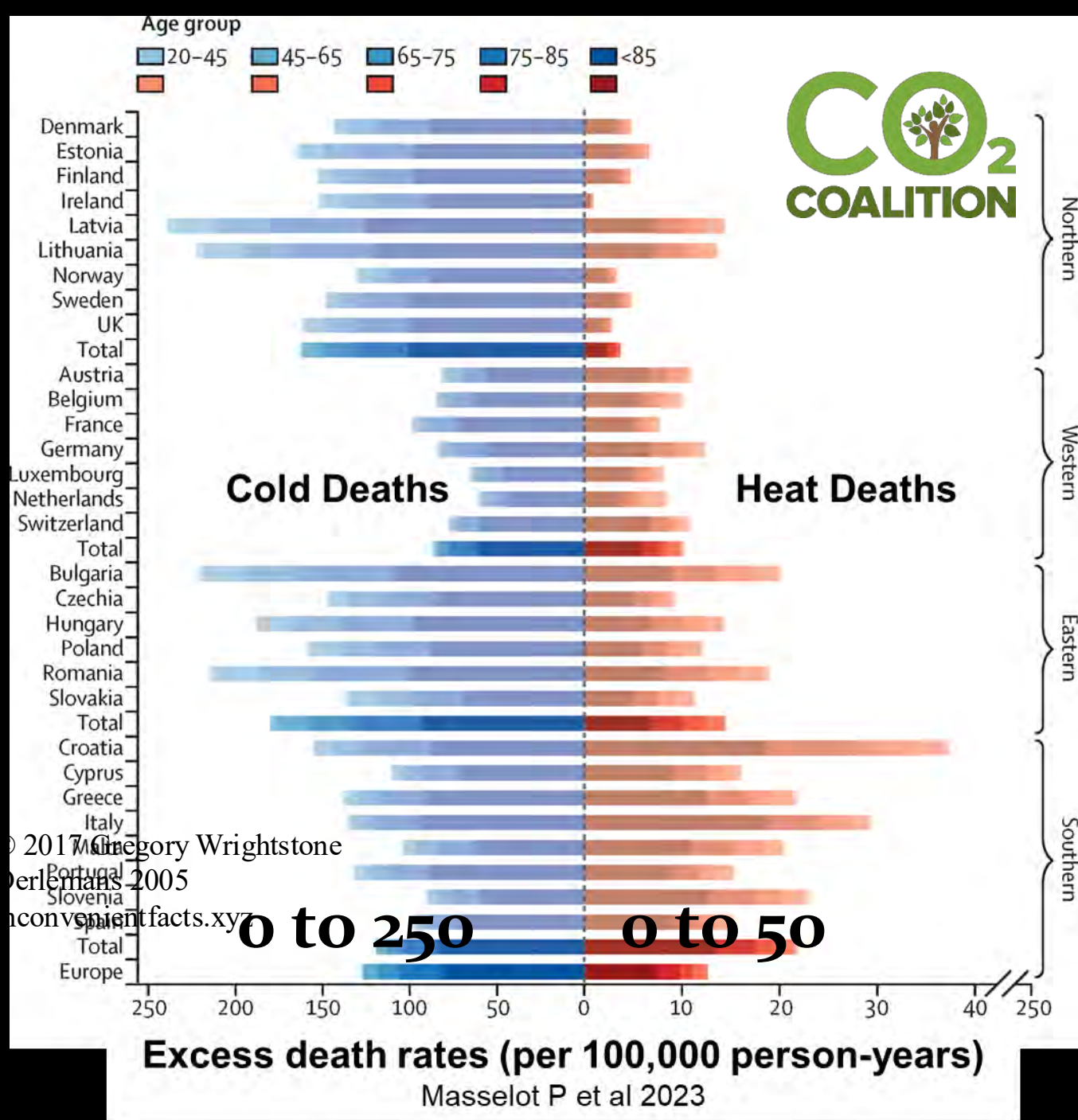
Cold kills 15 to 20 times as much as heat

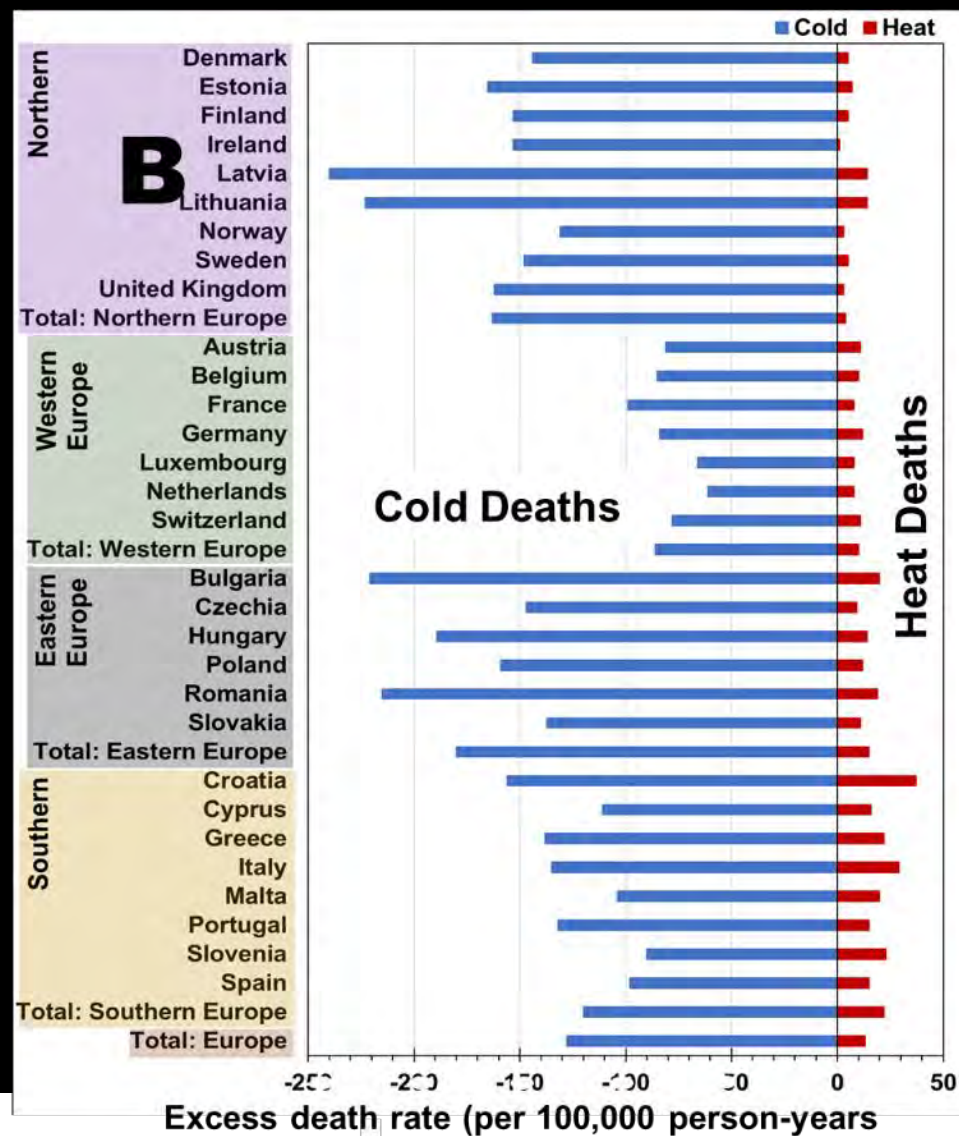
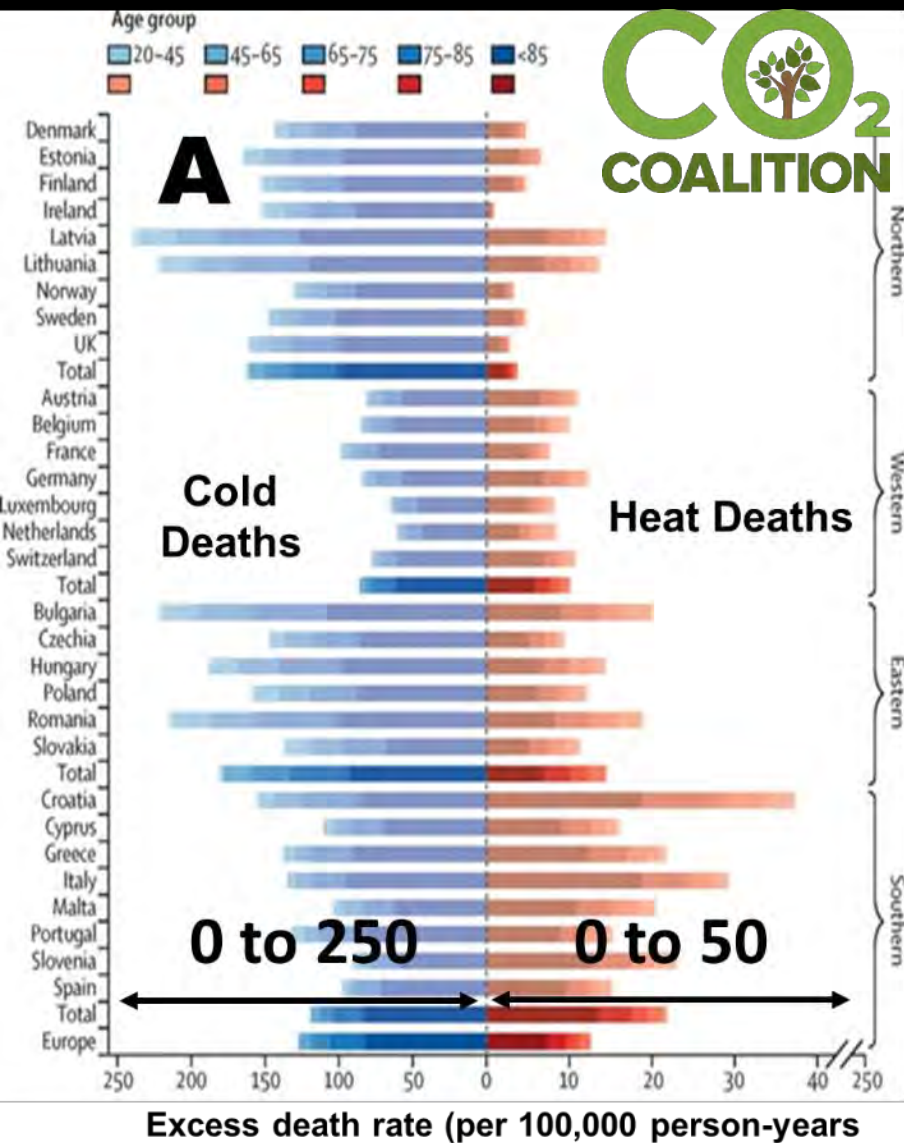




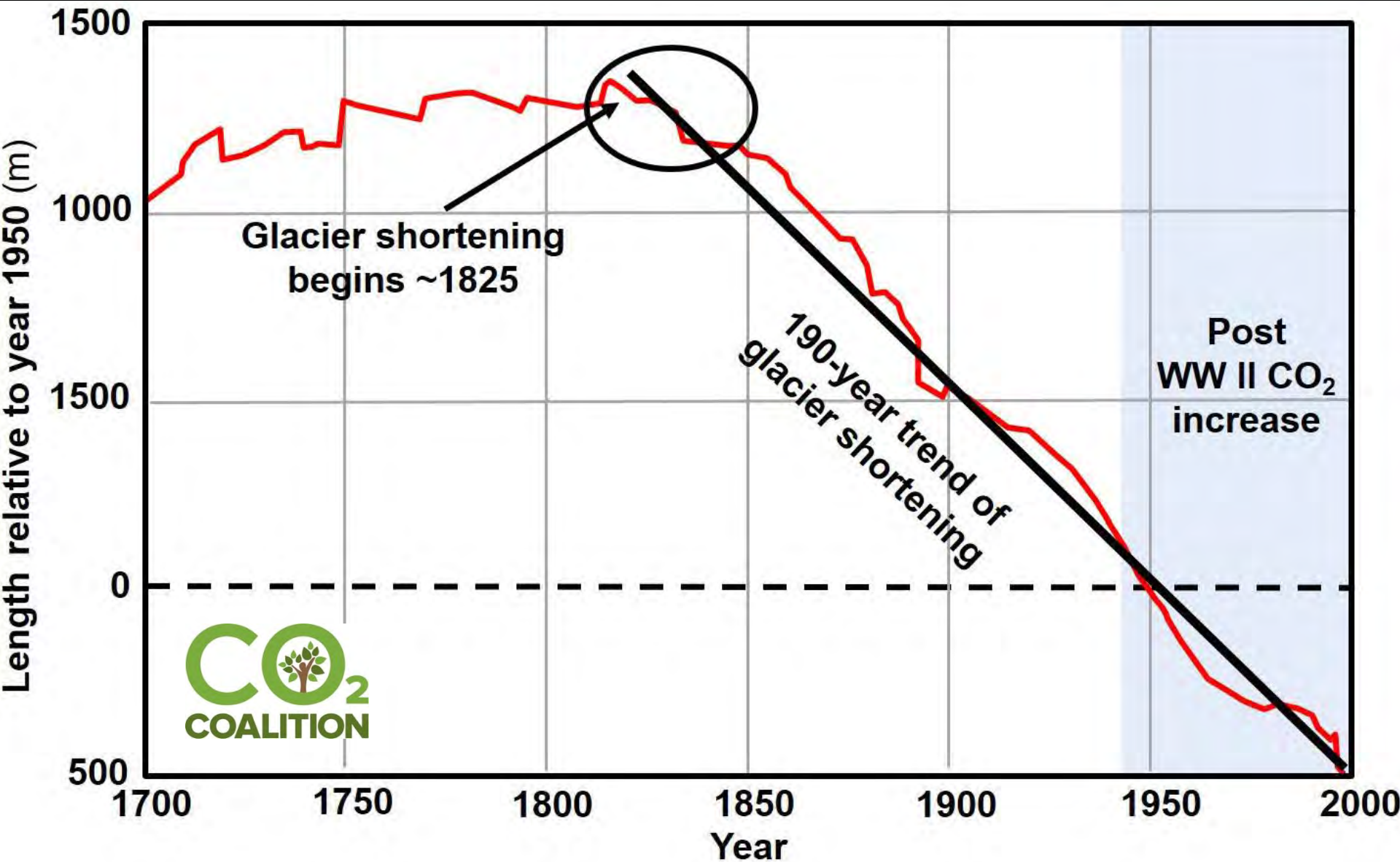
Excess death rates (per 100,000 person-years)

Masselot P et al 2023





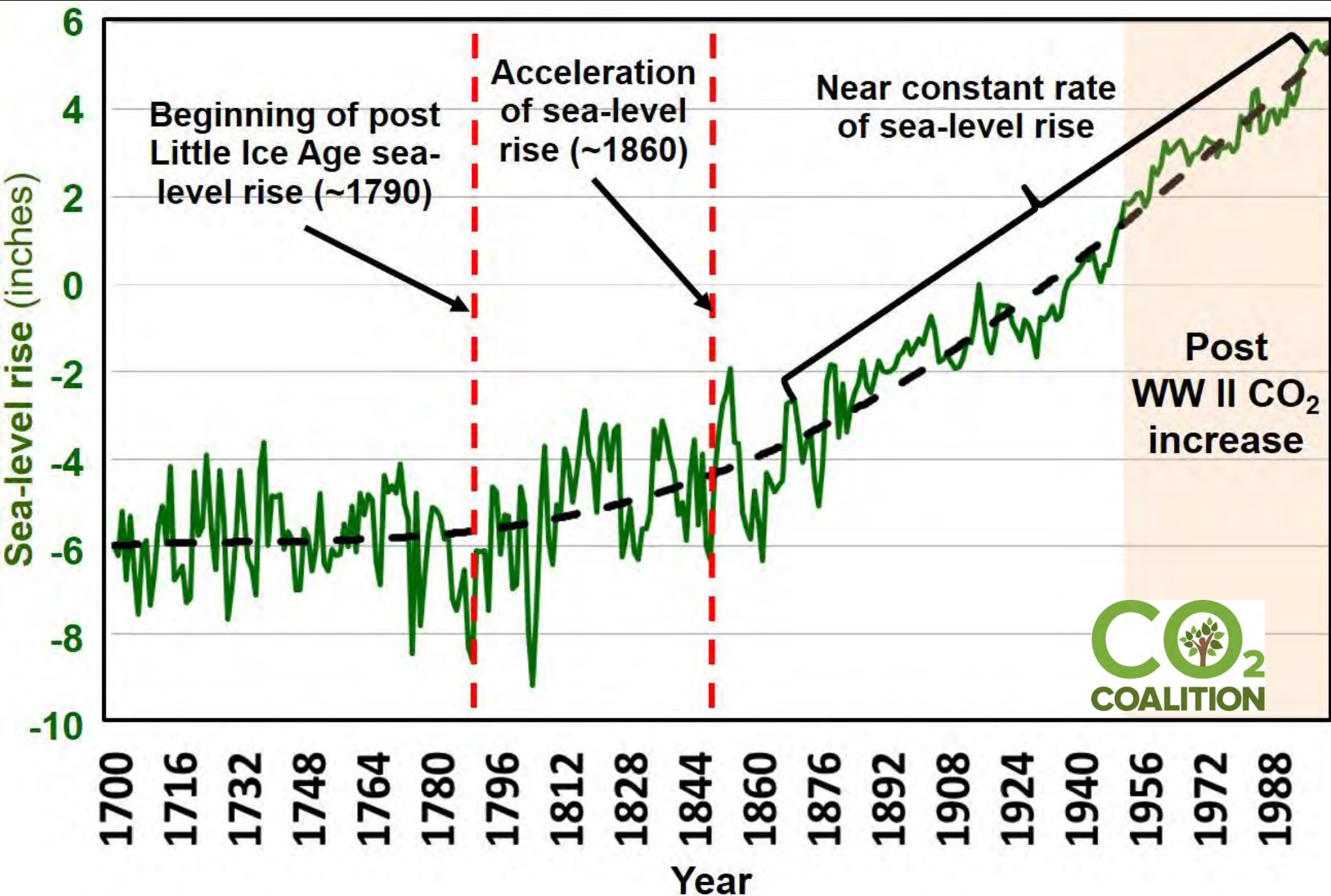
Glacial Retreat







Sea
Level



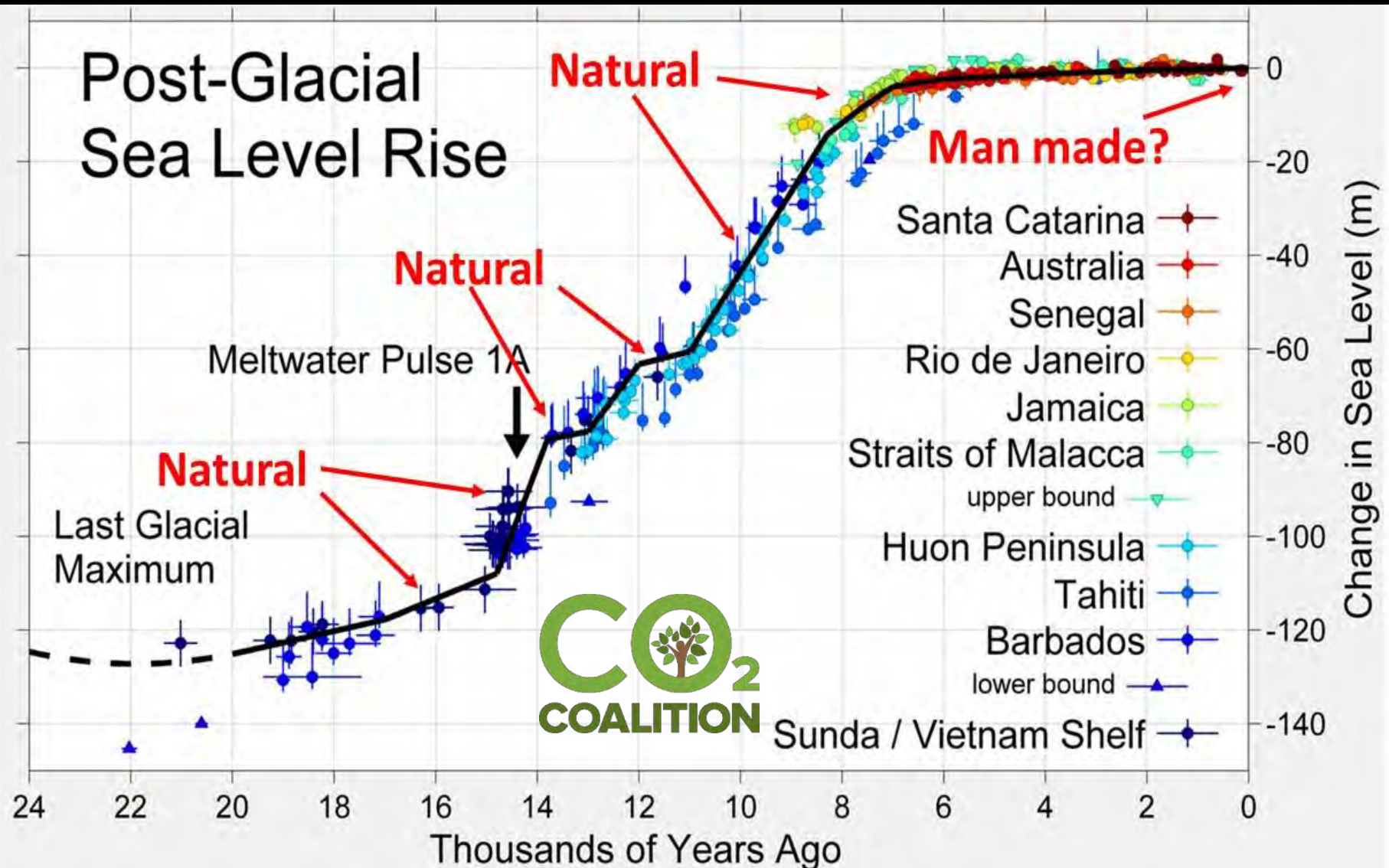
Maldives – Most “at risk” island nation



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Oerlemans 2005
inconvenientfacts.xyz



Sea-level has risen 400 feet in the last 15,000 years



Maldives Construction Boom: Despite Climate Fears, Many New Resorts Expected To Open By 2025

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Oerlemans 2005
inconvenientfacts.xyz



Consensus?

What Consensus?

There is no such thing as consensus science. If it's consensus, it isn't science. If it's science, it isn't consensus. Period.

—Michael Crichton

*I would rather have questions that can't
be answered than answers that can't be
questioned.*

—Richard Feynman



Providing the facts about CO₂ and climate change.

CO2Coalition.org

Life is Good & Getting Better

**Climate
Fear**

**Climate
Fact**