

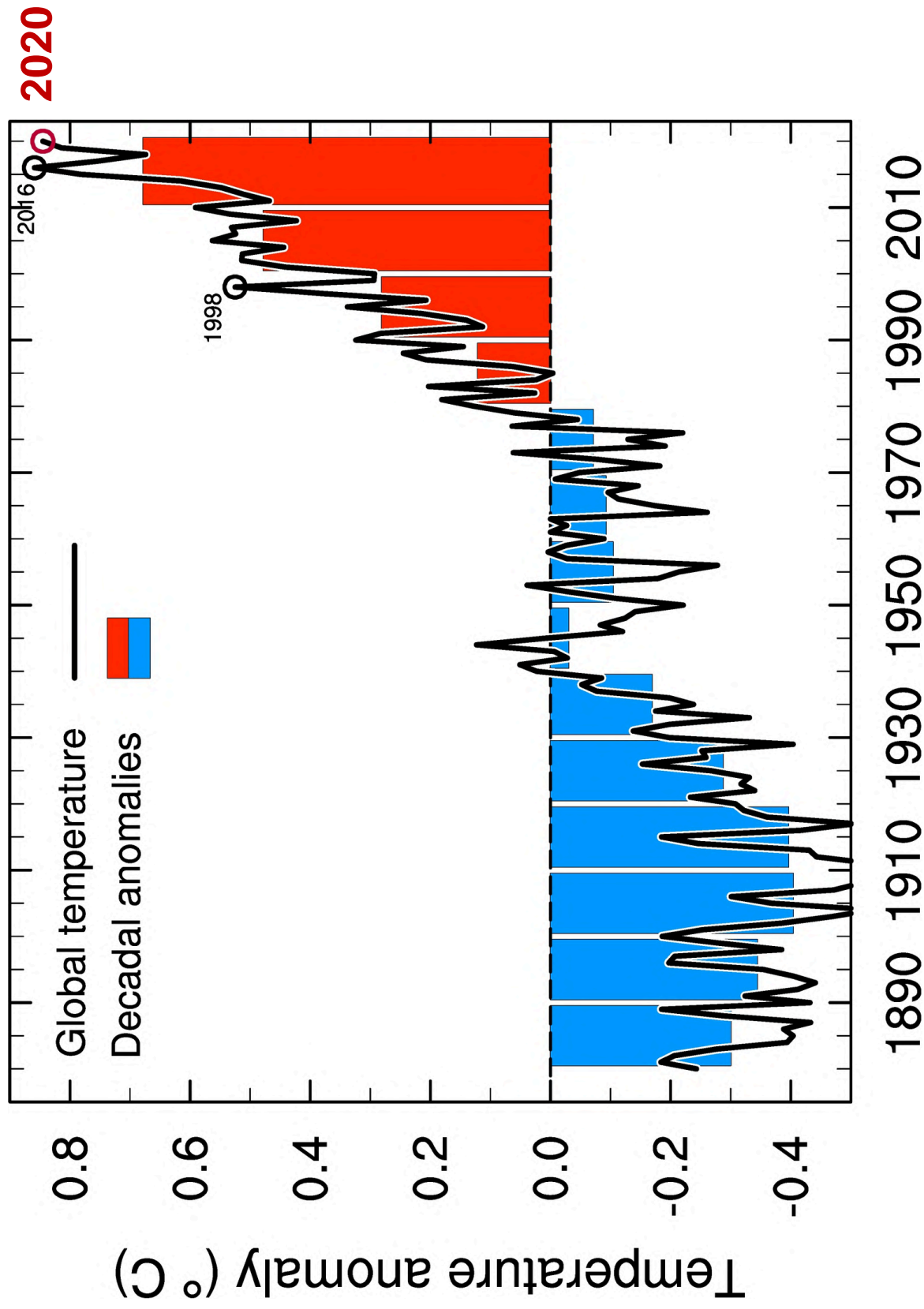


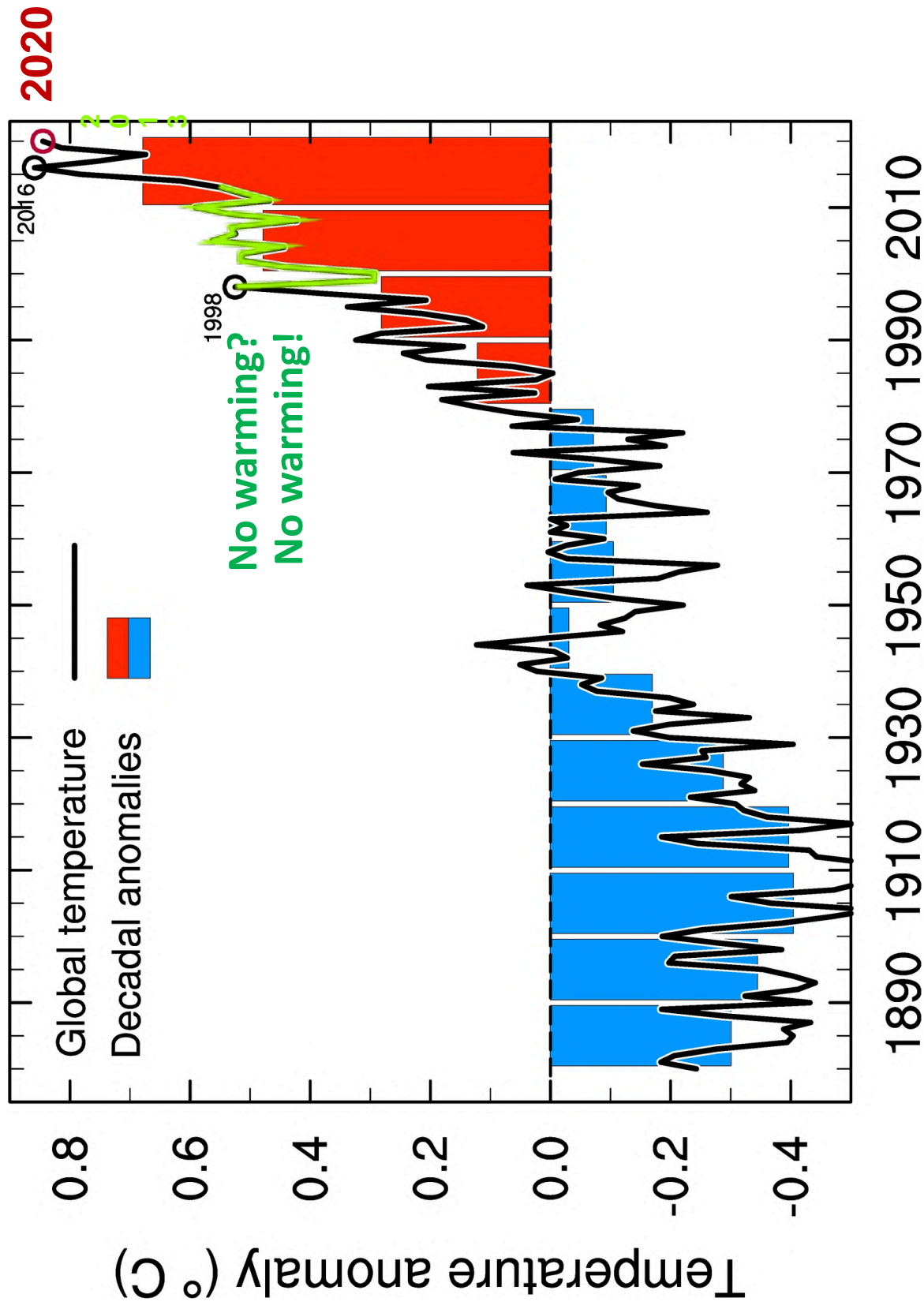
**(Some) Climate awareness, concerns, actions
& events between 2013 and 2021**
(personal observations from a climate scientist)

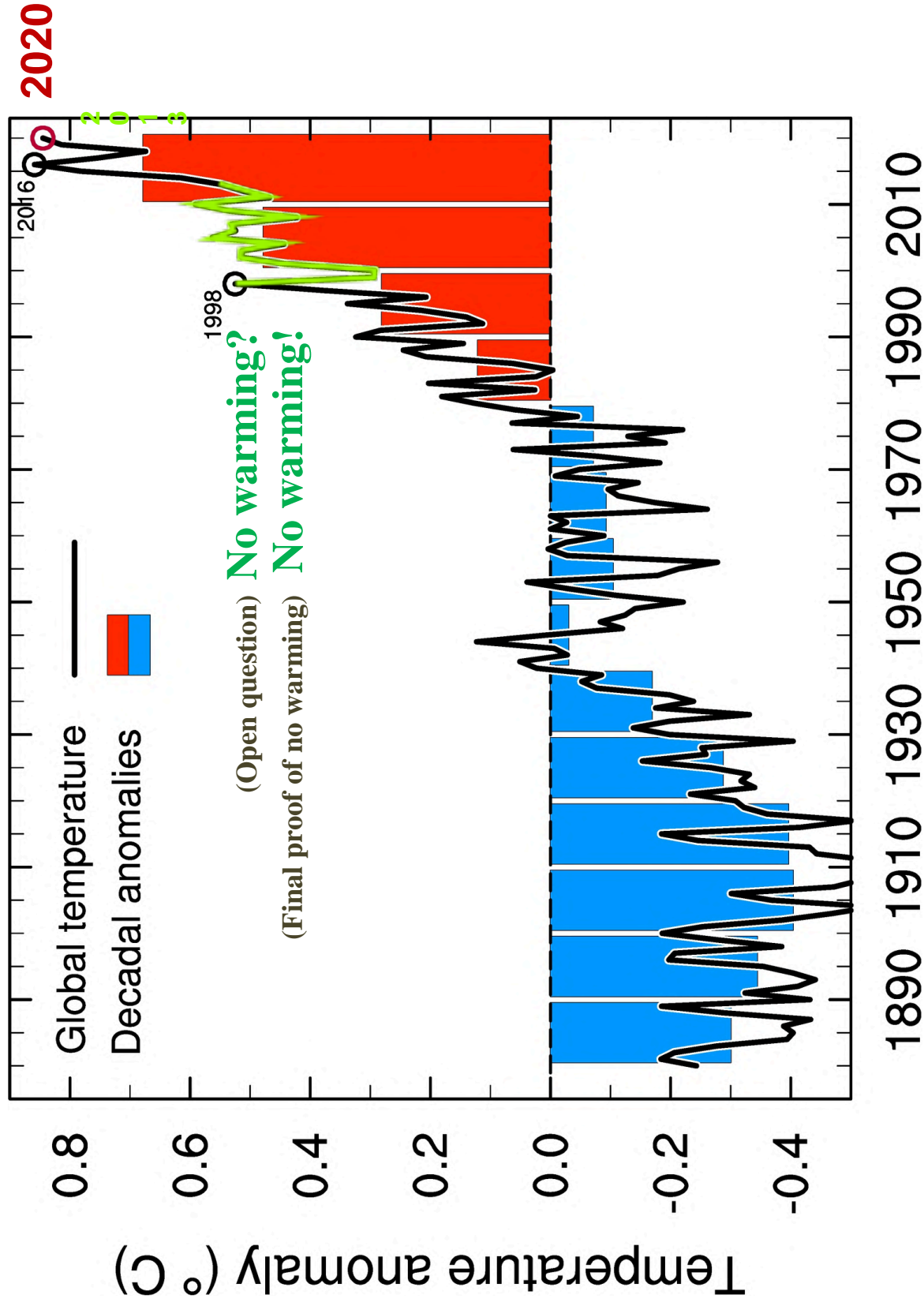
Professor Helge Drange
Geophysical Institute/Bjerknes Centre
<https://folk.uib.no/ngfhd/Climate/climate.html>



UNIVERSITY OF BERGEN







Flyer tipping
 Filed under: Climate Science in the News skeptics — gavin @ 12 January 2021

You would be forgiven for not paying attention to the usual suspects of climate denial right now, but they are trying to keep busy anyway.

fly-tipping
 noun [U] UK
 us 4 /flaɪˈtɪpɪŋ/ uk 4 /flaɪˈtɪpɪŋ/

illegally leaving things that you do not want next to a road, in fields, in rivers, etc.

Last week (January 8), Roy Spencer, (Update Jan 13: now deleted) posted a series of Climate Change "flyers" on his personal blog that purported to be organised by David Legates (NOAA, detailed to Office of Science and Technology Policy (OSTP), nominally on leave from (and soon to return to) U. Delaware). Each was a rather garishly colored rehash of standard climate denial talking points, but featuring the OSTP official logo, and claiming to be copyrighted by OSTP (a legal impossibility). Note that if this was an official US Govt. work, they could not copyright them, but if it wasn't, they could not legally use the OSTP logo to indicate that it was.



Dubious use of an official government logo...

The reaction to this definitive refutation of mainstream science (hat) was... silence. Spencer's post was reblogged at WUWT but again, nothing happened (Update Jan 13: Also now deleted). Many of the authors of the pieces themselves – many of whom are active on social media – didn't bother to tweet or post about them. Odd.

The whole thing seems to be Legates trying to get a pet project out into the world before the new administration comes in, but without bothering with all that messy peer-review, official permission, proper channels or, you know, actual science. Almost certainly this is also a violation of the Data Quality Act, something Patrick Michaels (one of the flyer authors) was quite exercised about in his effort. Consistency is also apparently optional.

Anyway, a couple of days ago (Jan 10), they were also posted on Willie Soon's new website where they were noticed on Twitter, and today there have been some media eyebrows raised.

Is there a there there?

The flyers themselves are remarkably thin on valid argumentation. Will Happer's discussion of Radiative Transfer is mostly textbook stuff except for the last paragraph where he simply asserts that a radiative forcing of 3 W/m² can't possibly matter. That's kind of the key issue, which he totally elides.

Most Used Climate Myths
and what the science really says...

- 1 Climate's changed before
- 2 It's the sun
- 3 It's not bad
- 4 There is no consensus
- 5 It's cooling
- 6 Models are unreliable
- 7 Temp record is unreliable
- 8 Animals and plants can adapt
- 9 Animals warmed since 1988
- 10 Antarctica is gaining ice

View All Arguments...

Early next step: Add risk management to National Climate Assessment

Posted on 14 January 2021 by Guest Author

This is a re-post from Yale Climate Connections by Gary Yohe, Henry Jacoby, Richard Richels, and Benjamin Samler

Imagine a major climate change law passing the U.S. Congress unanimously? Don't bother. It turns out that you don't need to imagine it. Get this:

The Global Change Research Act of 1980 was passed unanimously (100-0) in the United States Senate and by voice vote in the House of Representatives. Wow.

IPCC FACTS

PRUDEN PATRIOT

OA not OK

CLIMATE MYTHS FROM POLITICIANS

MANAGEMENT OF MISINFORMATION BY SOURCE

Latest Posts

- Early next step: Add risk management to National Climate Assessment
- Skeptical Science New Research for Week #2, 2021
- How we work: Getting input from skeptics

Explaining climate change science & rebutting global warming misinformation

Scientific skepticism is healthy. Scientists should always challenge themselves to improve their understanding. Yet this isn't what happens with climate change denial. Skeptics vigorously criticise any evidence that supports man-made global warming and yet embrace any argument, op-ed, blog or study that purports to refute global warming. This website gets skeptical about global warming skepticism. Do their arguments have any scientific basis? What does the peer reviewed scientific literature say?

Newcomers, start here

History of Climate Science

The Big Picture

Winner of the 2011 Australian Museum Eureka Prize
 Advancement of climate change knowledge

PROTRUTH PLEDGE

Climate Science CROWD SOURCING FUNDING

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The law instructed all relevant federal agencies to intensify their separate research activities into climate change trends, impacts, and uncertainties and to coordinate their efforts under a newly created United States Global Change Research Program (USGCRP). Congress also recognized the need to communicate to the general public the societal and natural vulnerabilities derived directly or indirectly from current or projected climate change. To do that, the law mandated that the federal research community prepare regular national climate assessments (NCAs) to be distributed to the American people every four years by the sitting President.

The first assessment (NCA1), approved and released in November of 2000, effectively began the communication process. It alerted Americans of growing threats posed by human-induced changes in local and regional climates.

Beginning around 2007, risk assessment became the accepted approach to understanding and communicating climate change impacts around the world. NCA3 in 2014 and NCA4 in 2018 therefore instructed writing teams to characterize important climate change effects in terms of the two key principles of risk: the likelihoods of climate change impacts, and their consequences as measured by dollars, lives, other public health metrics, etc.

This risk-based framing meant that national assessments should report high-risk possibilities of all sorts, high-risk circumstances that could, for example, be (1) highly likely to occur with moderate to moderate consequences, or (2) more-likely-than-not to occur with more serious consequences, and/or (3) unlikely to occur but with enormous and sometimes calamitous consequences.

Read more...

0 comments

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MANAGEMENT OF MISINFORMATION BY SOURCE

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Thursday, January 14, 2021

Watts Up With

Google Trends

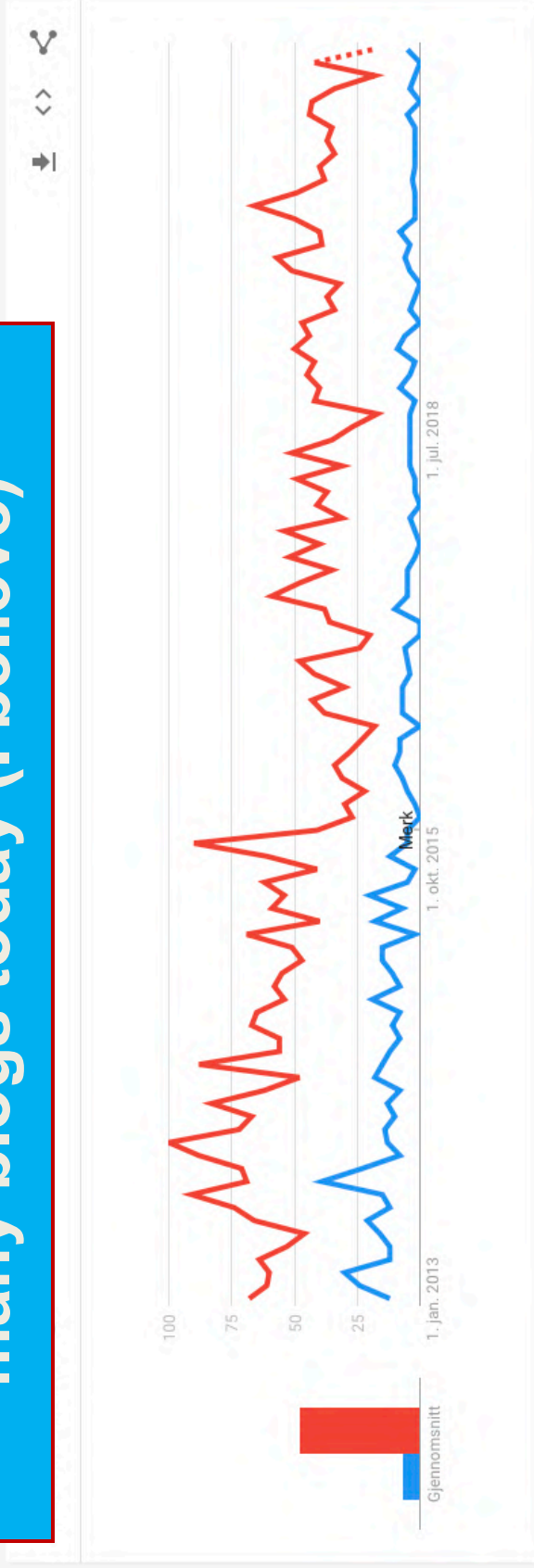
Sammenlign

realclimate
Søketerm

what's behind that
Søketerm

+ Legg til en sammenligning

Social media more important than many blogs today (I believe)



The Next 10 Years". One outlet warned, "Global warming is about to tear big holes..."

significant La Niña, which may well usher in another Pause in...

The Maxim of our resolve

"Walk toward the fire. Don't worry about what they call you." - Andrew Breitbart | [read more](#)

**Awareness /
concern**

**‘Climate change is a major threat to our country’
(2013-2018)**



http://www.ewr.es/arc.h.org/oba/19/02/10/climate-change-still-see-n-as-the-top-global-threat-but-cyber

Believers believe in what?

Figure 8. Primary factor influencing belief that temperatures are rising, among Americans who think global warming is occurring^d

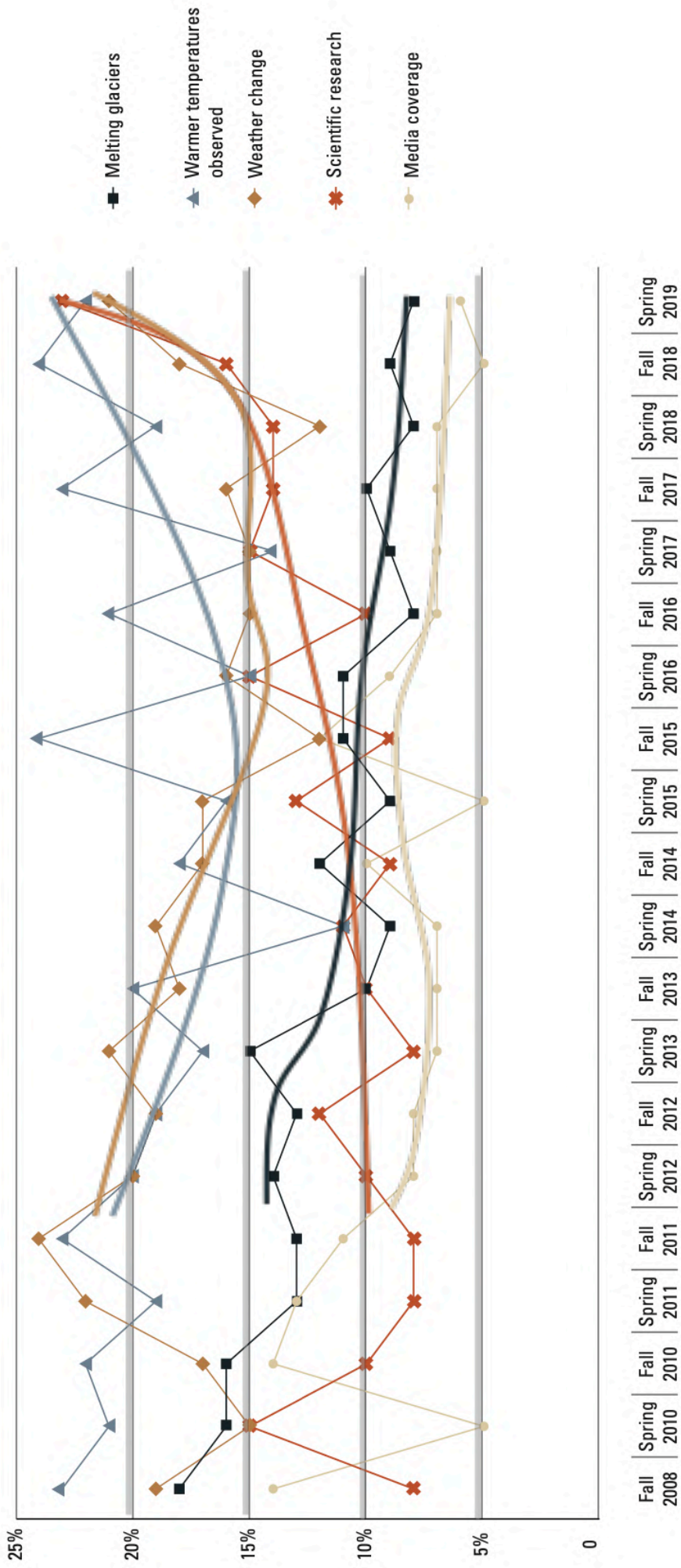
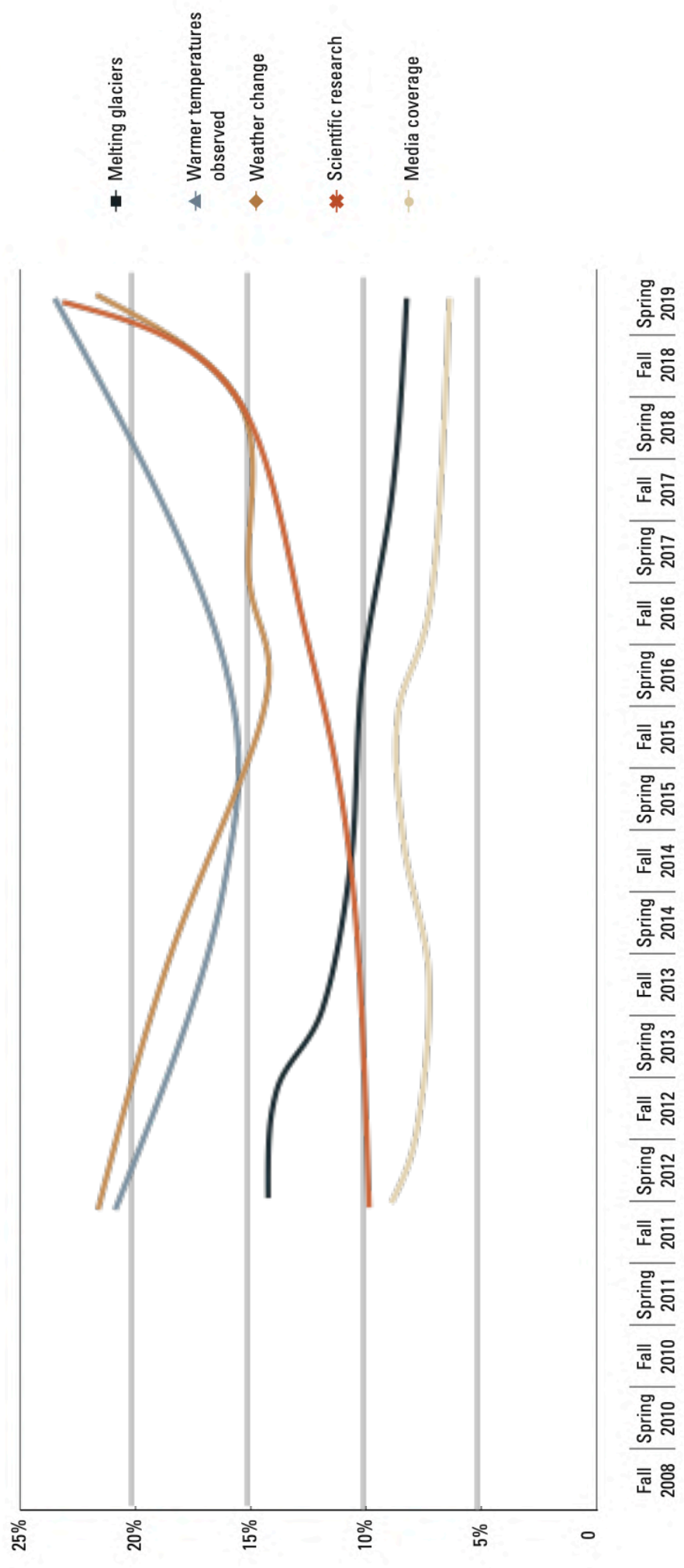


Figure 8. Primary factor influencing belief that temperatures are rising, among Americans who think global warming is occurring^d



Engagement / Activism

(young, elderly, green's, etc., but not middle-aged men ☹️)

DOUBLE ISSUE

DEC. 23 / DEC. 30, 2019

PERSON *of the* YEAR TIME



**GRETA
THUNBERG**

Greta Thunberg

Donald Trump



DOUBLE ISSUE

DEC. 23 / DEC. 30, 2018

PERSON of the YEAR TIME



Google Trends Sammenlign

Greta Thunberg
Søkesterm

Donald Trump
Søkesterm

+ Legg til en sammenligning

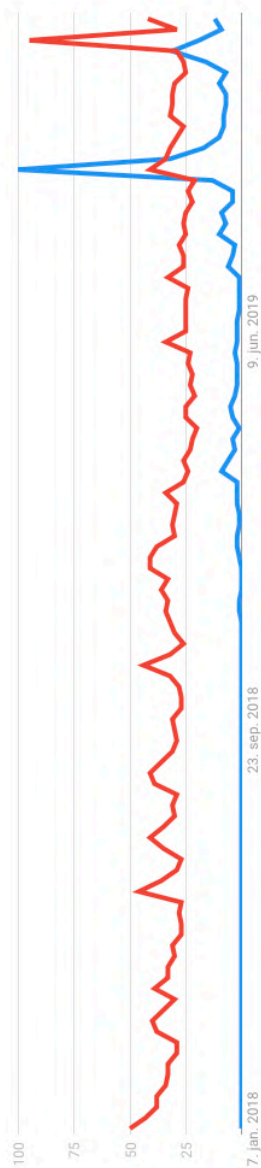
Hele verden

01.01.2018 - 01.01.2020

Alle kategorier

Nettsøk

Interesse over tid





MAP OF ACTIONS

WHAT WE DO

TAKE ACTION

PRESS

Search ...



WAKE UP AND
SMELL THE
FUMES!

WHAT WE DO:

#FridaysForFuture is a movement that began in August 2018, after 15-year-old Greta Thunberg and other young activists sat in front of the Swedish parliament every schoolday for three weeks, to protest against the lack of action on the climate crisis. She posted what she was doing on Instagram and Twitter and it soon went viral.

7,500
Cities

+14,000,000
People

ALL
Continents

THERE IS NO
PLANET B!

Grandparent Climate Campaign



Barnas klima, vår sak!

BESTE FORELDRENES KLIMA AKSJON

HJEM HVEM ER VI LOKALLAG KLIMAFAGLIG ETIKK OG POLITIKK ENGASJER DEG ENGLISH



DU ER HER: HJEM > ENGLISH > UNITE FOR A FOSSIL-FREE WORLD!

Grandparents of the world – unite for a fossil-free future!

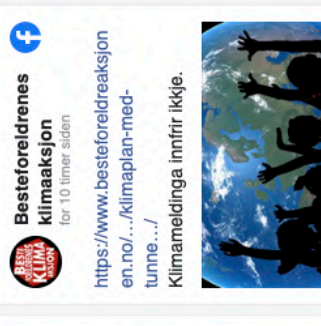
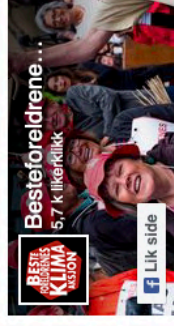


— New York on September 21, 2014: Ready for the People's Climate March. The March was given ample space in Norwegian media, and the national NRK television news reported: «This is no ordinary senior trip abroad, they are grandparents who want to change the world.»

BLI MEDLEM
HOVEDMEDLEM /
STØTTEMEDLEM

MELD DEG PÅ VÅRT
NYHETSBREV

VELG EMNE





WHAT IS XR?

WHY REBEL?

GET INVOLVED

NEWS

DONATE

FIND YOUR GROUP



WHY WE ARE HERE?

OUR DEMANDS.

1. TELL THE TRUTH.

Governments must tell the truth by declaring a climate and ecological emergency, working with other institutions to communicate the urgency for change.

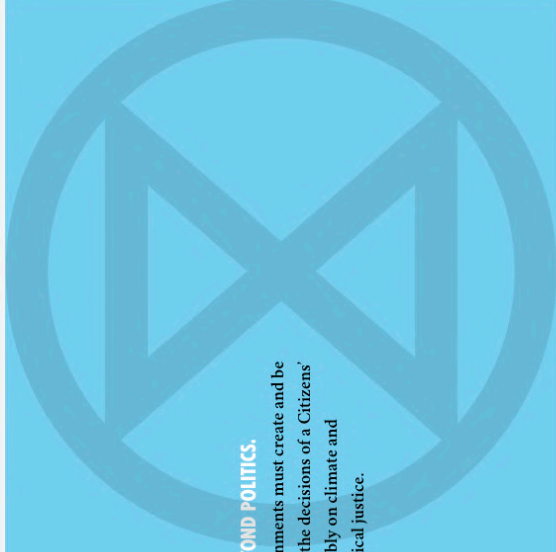
LEARN WHO WE ARE

2. ACT NOW.

Governments must act now to halt biodiversity loss and reduce greenhouse gas emissions to net zero by 2025.

3. BEYOND POLITICS.

Governments must create and be led by the decisions of a Citizens' Assembly on climate and ecological justice.



THIS STUFF IS REAL.

THE SCIENCE IS CLEAR. OUR FUTURE IS NOT.

We are on the brink of a global catastrophe. Life on Earth is in danger, with scientists agreeing we are entering a period of climate and ecological breakdown. From wildfires to heatwaves, droughts to rising sea levels, the symptoms of our inaction will only worsen, then longer we take to address the causes of this crisis.

LEARN WHY WE REBEL



Wake up

Plus...

Lawsuits / litigations, 1286 cases

COVID-19, 7 % reduction in 2020 CO2-emissions

Electrification of transport+ sector

Growth of renewable energi

Economic risk associated with fossil fuels

Focus on meat, flying, consumption, etc.