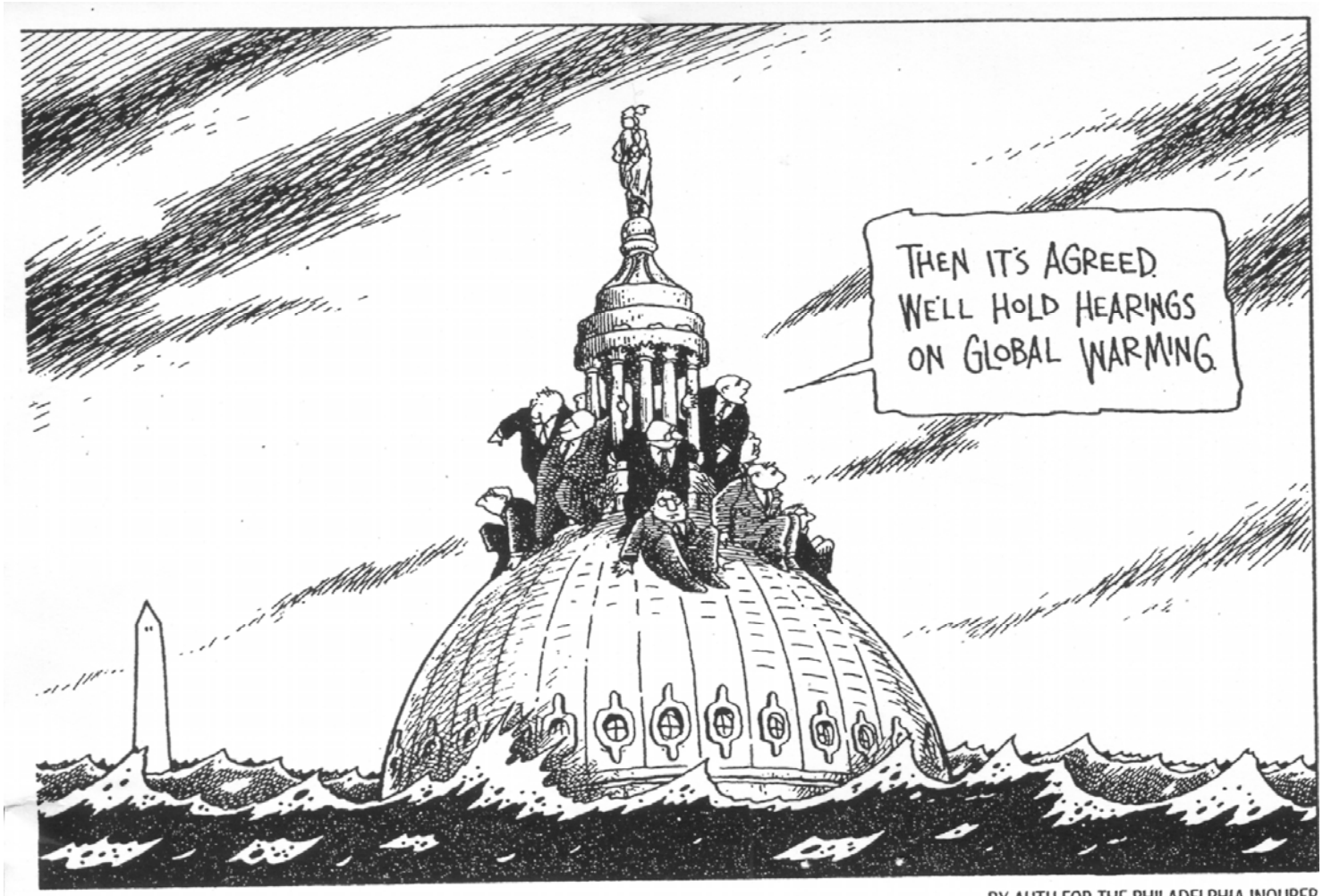
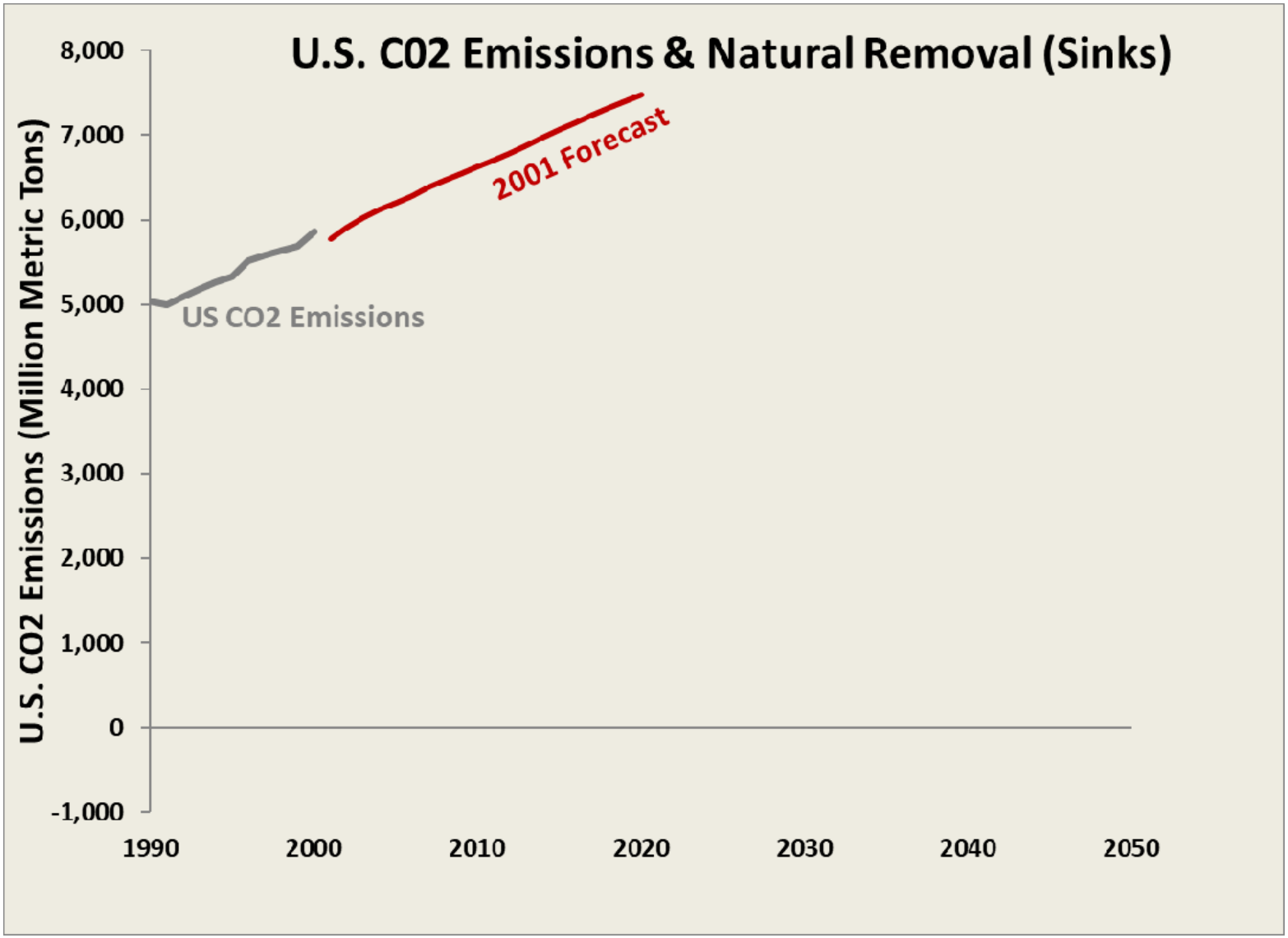
jeremy@symonsPA.com
@JeSymons



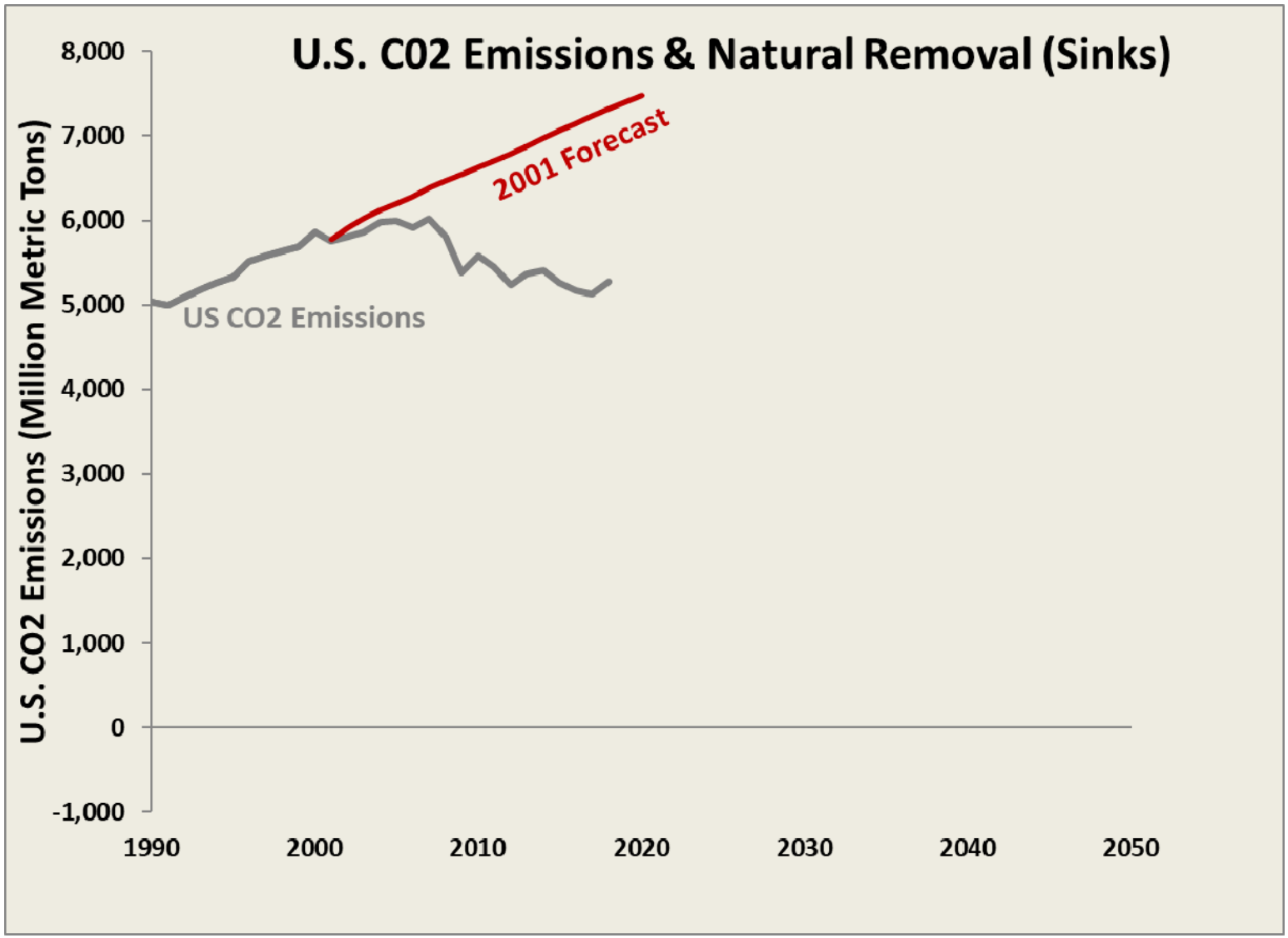
BY AUTH FOR THE PHILADELPHIA INQURER


U.S. C02 Emissions & Natural Removal (Sinks)
U.S. CO2 Emissions (Million Metric Tons)
8,000
7,000
6,000
5,000
4,000
3,000
2,000
1,000
0
-1,000
1990
2000
2010
2020
2030
2040
2050
2001 Forecast
US CO2 Emissions

VP Cheney, 2001

“Over the next twenty years, just meeting projected demand will require between 1300 and 1900 new power plants. That averages out to more than one new power plant per week, every week, for the next 20 years.”

“Conservation may be a sign of personal virtue, but it is not a sufficient basis for a sound, comprehensive energy policy"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8,000
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1990
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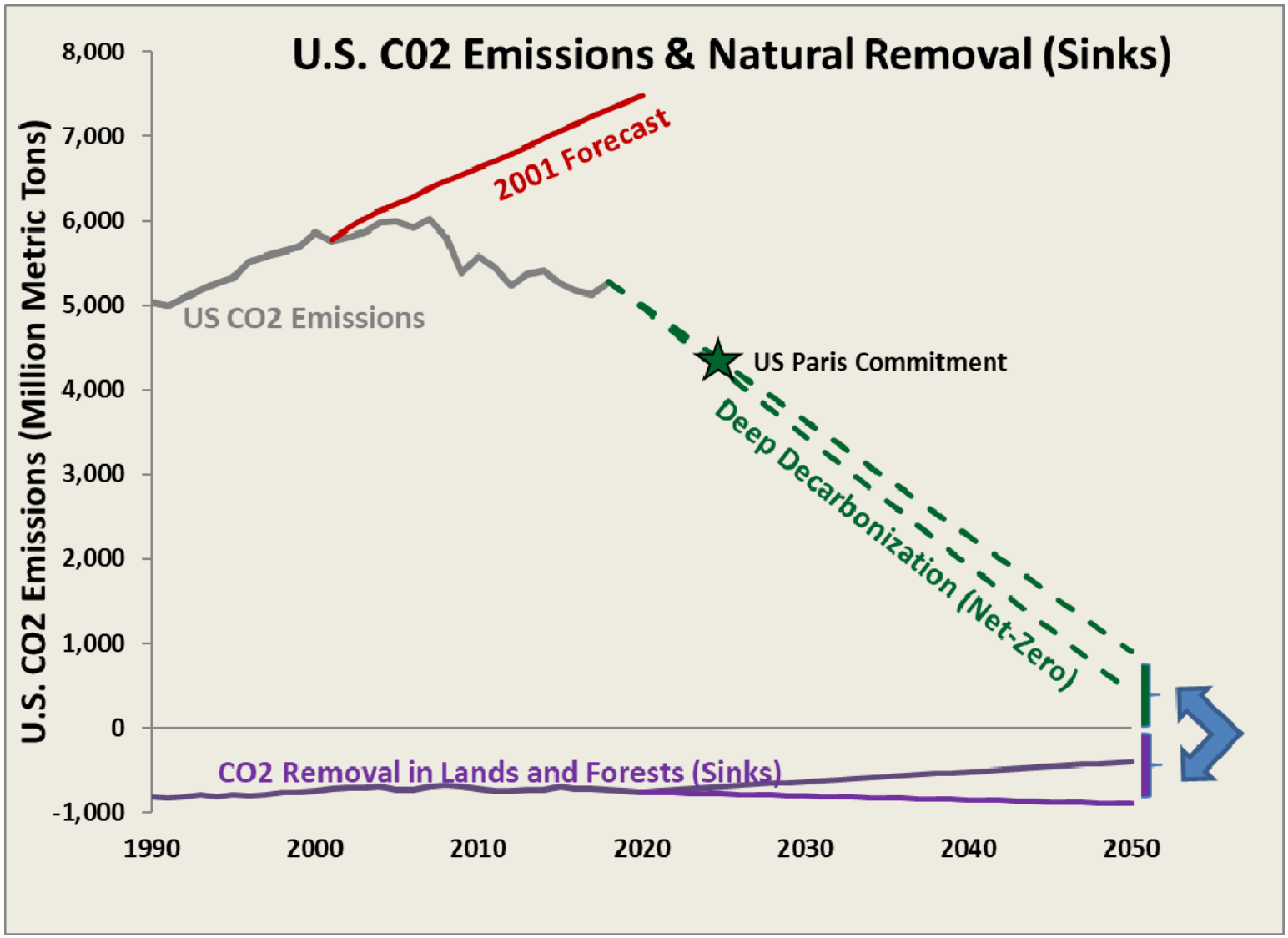
2030
2040
2050
2001 Forecast
US CO2 Emissions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U.S. CO2 Emissions (Million Metric Tons)
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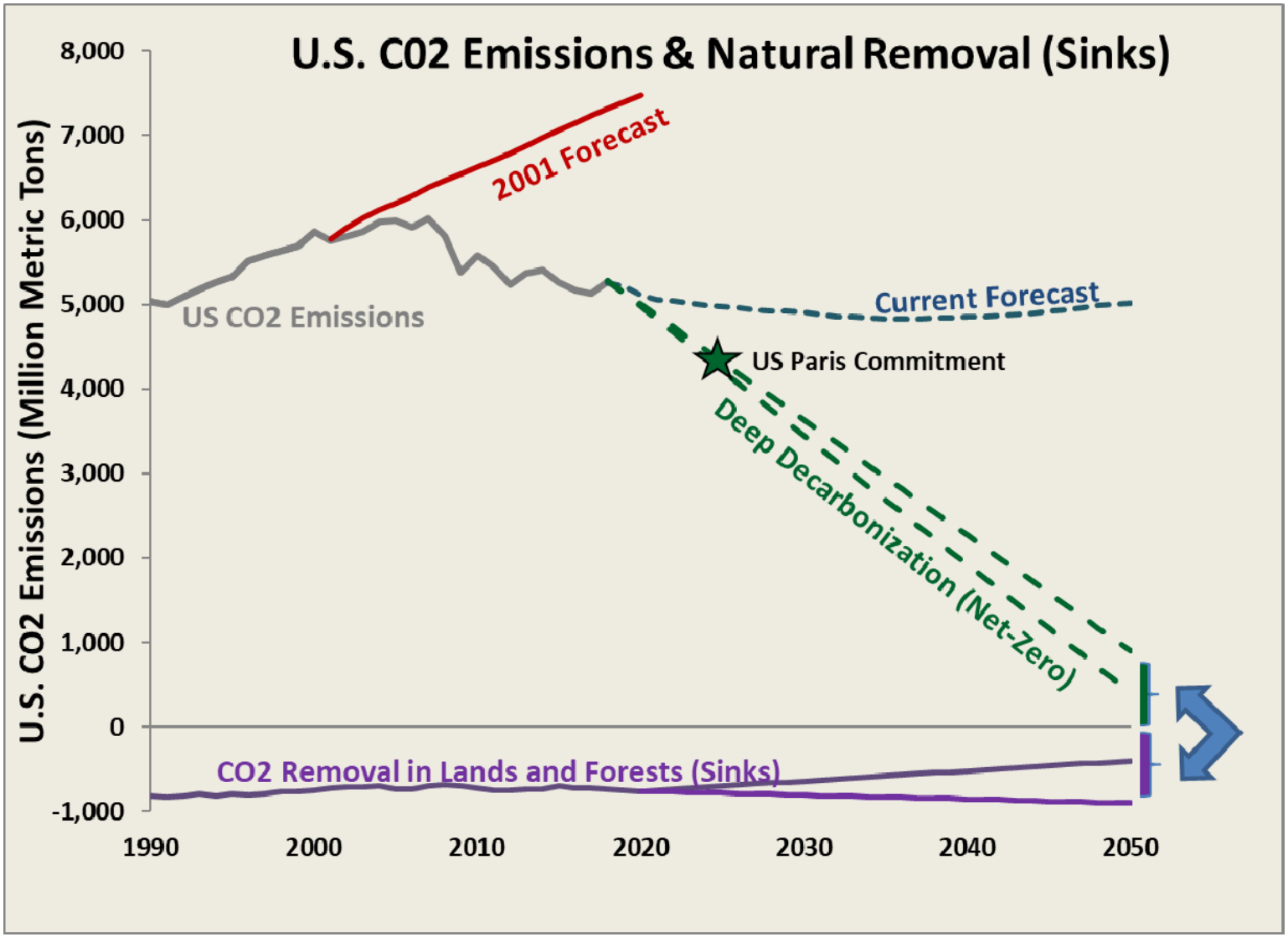
2001 Forecast
US CO2 Emissions
US Paris Commitment
Deep Decarbonization (Net-Zero)
CO2 Removal in Lands and Forests (Sinks)


U.S. C02 Emissions & Natural Removal (Sinks)
U.S. CO2 Emissions (Million Metric Tons)
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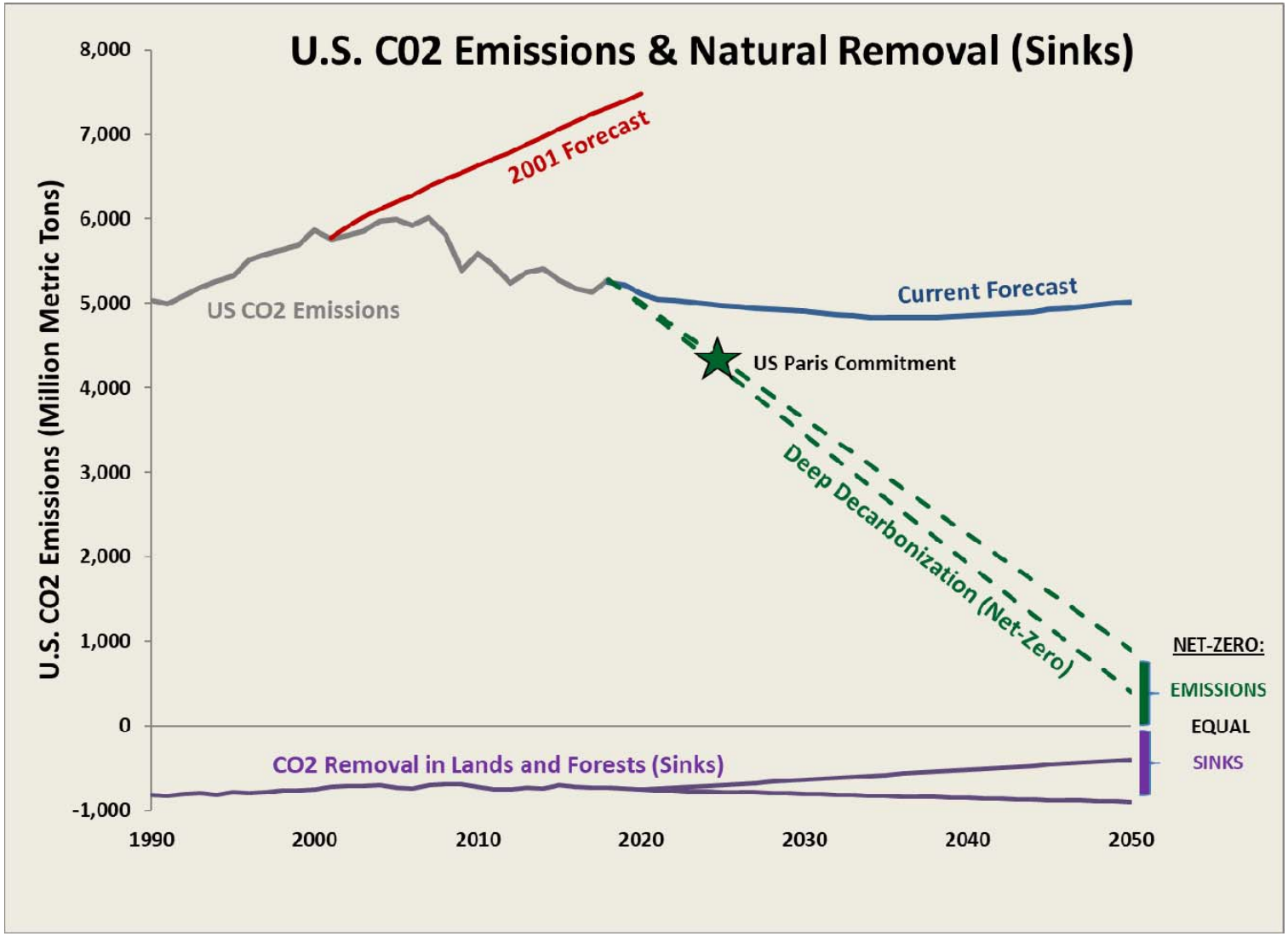
2001 Forecast
US CO2 Emissions
Current Forecast
US Paris Commitment
Deep Decarbonization (Net-Zero)
CO2 Removal in Lands and Forests (Sinks)


U.S. C02 Emissions & Natural Removal (Sinks)
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US CO2 Emissions
Current Forecast
US Paris Commitment
Deep Decarbonization (Net-Zero)
NET-ZERO:
EMISSIONS
EQUAL
SINKS
CO2 Removal in Lands and Forests (Sinks)

NO MITIGATION
I. TRANSFORM THE ENERGY SYSTEM
II. SEQUESTER CARBON
III. REDUCE NON-CO_2 EMISSIONS
NET EMISSIONS (GIGATONS CO_2E)
10
9
8
7
6
5
4
3
2
1
0
F-Gas
N_2O
CH_4
CO_2
Transportation
Buildings
Industry
Nuclear
Fossil Fuels w/CCUS
Renewables
Low Carbon Fuels
Electrification
F-Gas
N_2O
CH_4
2005
GROWTH
LAND SINK LOSS
ENERGY EFFICIENCY
DECARBONIZING ELECTRICITY
FUEL SWITCHING
LAND SINK ENHANCEMENT
CO_2 REMOVAL TECHNOLOGIES
NON-CO_2 REDUCTIONS
2050

I DO BELIEVE IN
GLOBAL WARMING

Ocasio-Cortez and Markey unveil Green New Deal resolution

By Devan Cole and Sunlen Serfaty, CNN
Updated 9:32 PM ET, Thu February 7, 2019

Alexandria Ocasio-Cortez unveils Green New Deal plan 03:13

MORE FROM CNN

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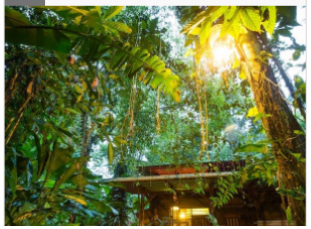
Ad thekalalochlodge.com/



Opinions

Chuck Schumer: No deal on infrastructure without addressing climate change

SCIENCE

Democrats Establish a New House 'Climate Crisis' Committee

But it will likely lack the broad powers favored by supporters of a Green New Deal.

Bipartisan US Climate Change Bill Aims to Cut Emissions by 90 Percent

by Christina DeConcini and Kevin Kennedy - November 27, 2018

Print | More

Today, the first bipartisan U.S. climate legislation in a decade was introduced by Representatives Ted Deutch (D-FL), Francis Rooney (R-FL), John Delaney (D-MD), Brian Fitzpatrick (R-PA) and Charlie Crist (D-FL). The introduction of The Energy Innovation and Carbon Dividend Act comes just four days after a U.S. government report – the

U.S. Capitol. Photo by John Brighenti/Flickr

Opinions

Lisa Murkowski and Joe Manchin: It's time to act on climate change — responsibly

Republicans Have Better Solutions to Climate Change

By Reps. Greg Walden, John Shimkus, and Fred Upton

THE WALL STREET JOURNAL.

THURSDAY, JANUARY 17, 2019

Original Co-Signatories Include (full list on reverse):

4	**Former Chairs of the Federal Reserve (All)**
27	**Nobel Laureate Economists**
15	**Former Chairs of the Council of Economic Advisers**
2	**Former Secretaries of the U.S. Department of Treasury**

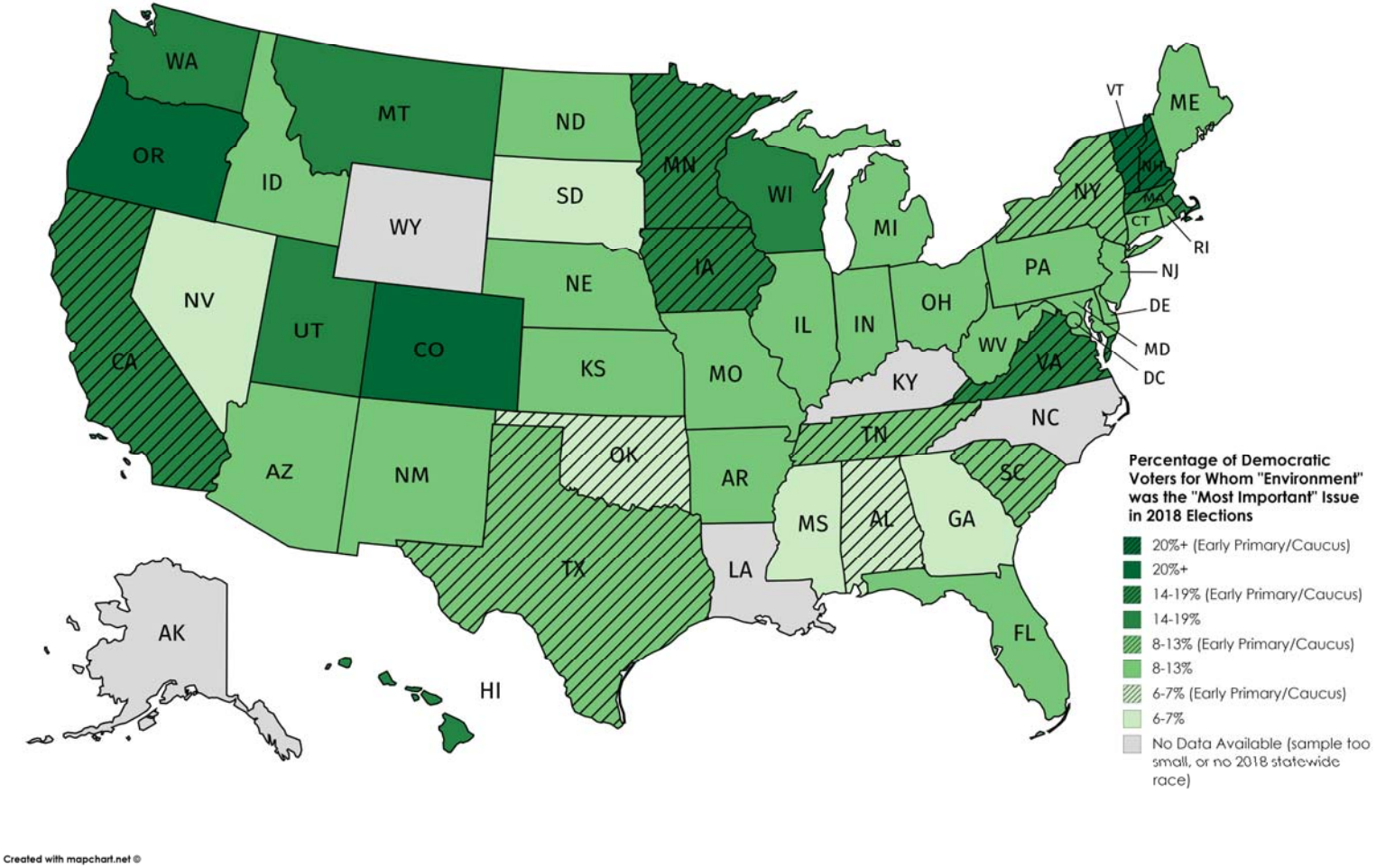
Economists' Statement on Carbon Dividends

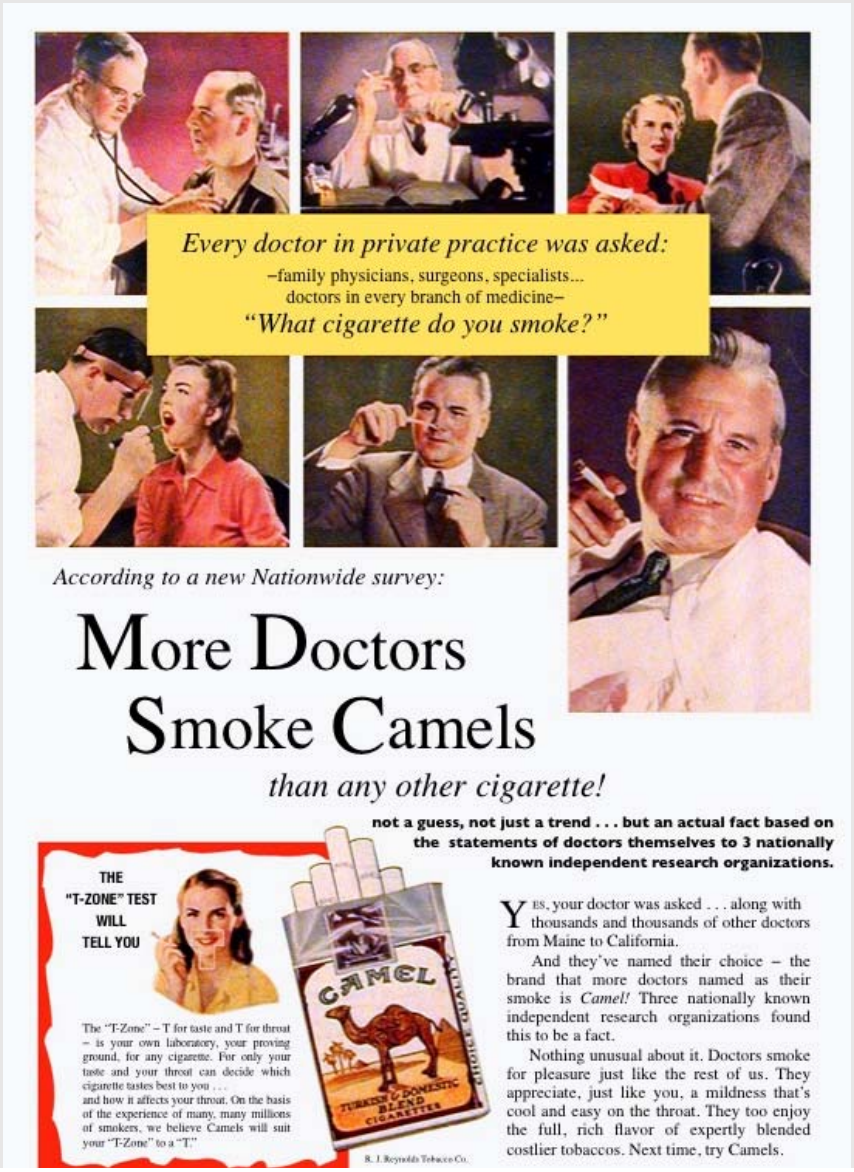
Republicans pick moderate to lead on Pelosi's climate change committee

by Josh Siegel | February 28, 2019 01:42 PM

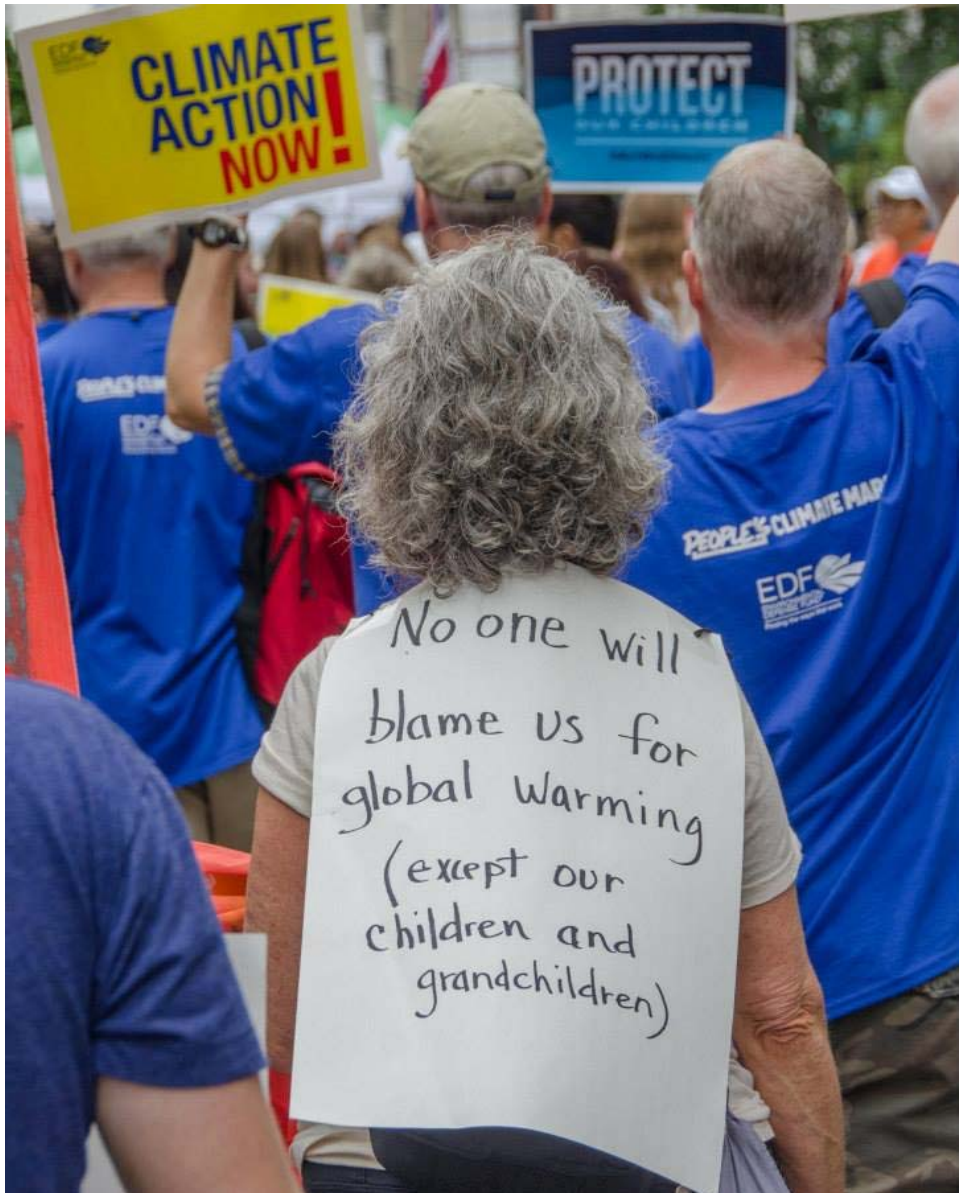
“Environment-First Voters” Surged in the 2018 Elections

2020 Early Primary States, Including NH & Iowa, Had Highest Portion of Democrat Voters Who Put Environment Ahead of All Other Issues




Every doctor in private practice was asked:
–family physicians, surgeons, specialists...
doctors in every branch of medicine–
"What cigarette do you smoke?"
According to a new Nationwide survey:
More Doctors Smoke Camels
than any other cigarette!
not a guess, not just a trend . . . but an actual fact based on the statements of doctors themselves to 3 nationally known independent research organizations.
THE "T-ZONE" TEST WILL TELL YOU
The "T-Zone" – T for taste and T for throat – is your own laboratory, your proving ground, for any cigarette. For only your taste and your throat can decide which cigarette tastes best to you . . . and how it affects your throat. On the basis of the experience of many, many millions of smokers, we believe Camels will suit your "T-Zone" to a "T."
CAMEL
TURKISH & DOMESTIC BLEND CIGARETTES
YES, your doctor was asked . . . along with thousands and thousands of other doctors from Maine to California.
And they've named their choice – the brand that more doctors named as their smoke is Camel! Three nationally known independent research organizations found this to be a fact.
Nothing unusual about it. Doctors smoke for pleasure just like the rest of us. They appreciate, just like you, a mildness that's cool and easy on the throat. They too enjoy the full, rich flavor of expertly blended costlier tobaccos. Next time, try Camels.
R. J. Reynolds Tobacco Co.

Donald J. Trump
@realDonaldTrump
Patrick Moore, co-founder of Greenpeace: "The whole climate crisis is not only Fake News, it's Fake Science. There is no climate crisis, there's weather and climate all around the world, and in fact carbon dioxide is the main building block of all life." @foxandfriends Wow!
103K 8:29 AM - Mar 12, 2019
65.5K people are talking about this


CLIMATE ACTION NOW!
PROTECT
No one will blame us for global warming (except our children and grandchildren)
EDF