

Wind of Change?



‘Full on Fight Club’: How Trump Is Crushing U.S. Climate Policy

President Trump has quickly transformed America’s approach to the environment, withholding funds and stretching the limits of presidential power.





**TRUMP WINS.
CLIMATE LOSES.**

**EVIDENCE
OVER
IGNORANCE!**

There is
NO
PLANET B

**SYSTEM
CHANGE**

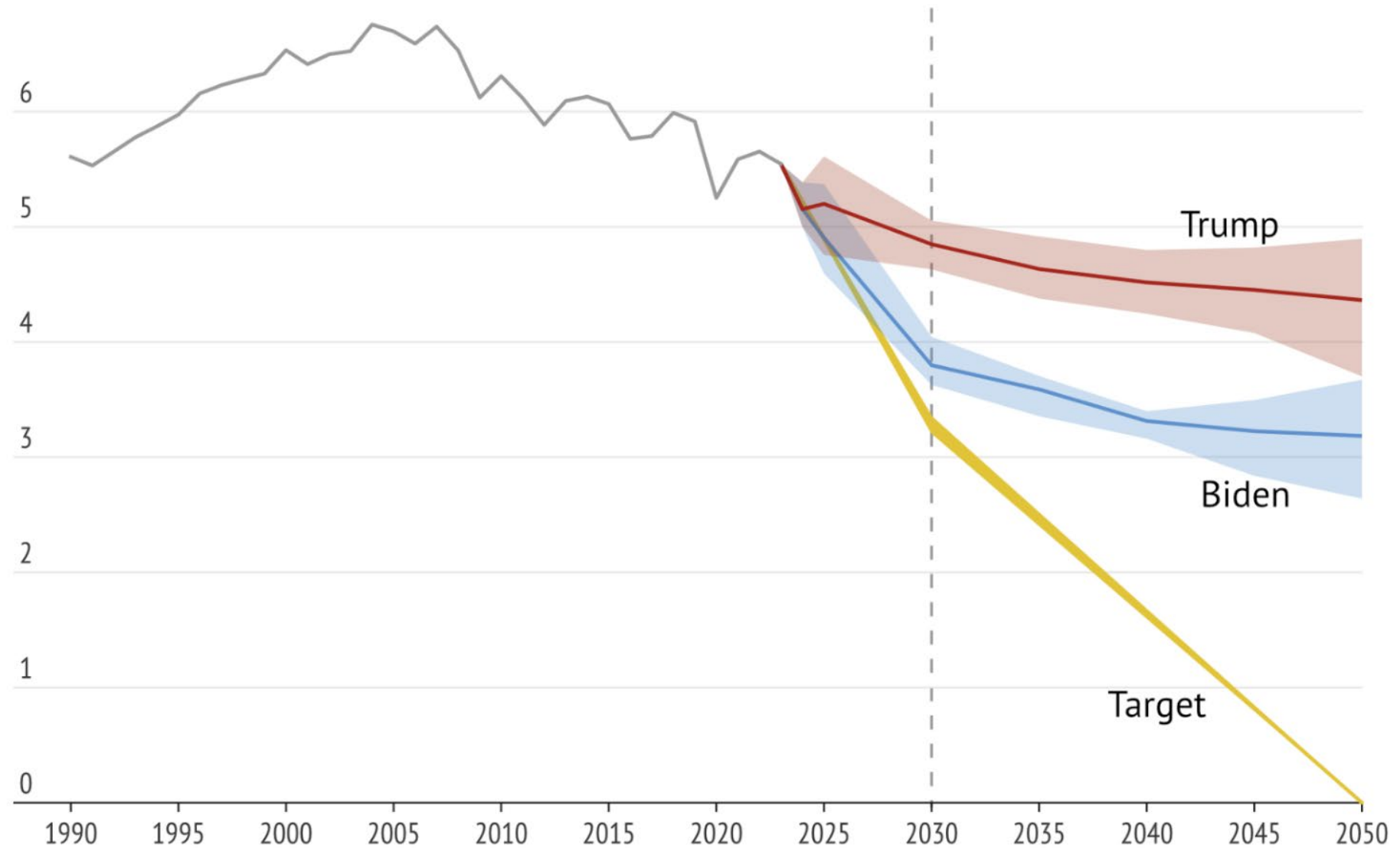
MAKE

COOL AGAIN

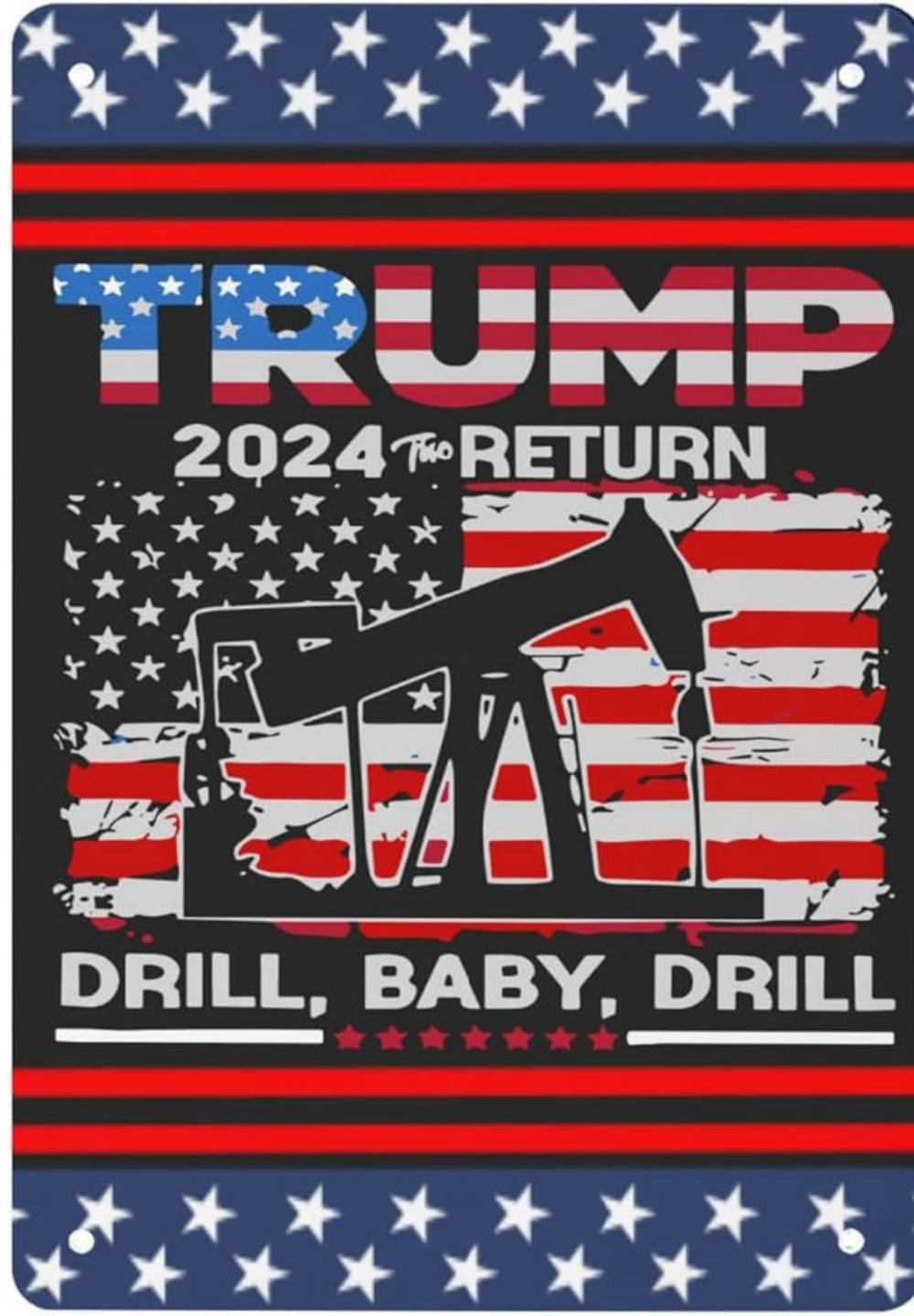



A Trump election win could add 4bn tonnes to US emissions by 2030

Greenhouse gas emissions, billion tonnes of CO₂e



Source: Carbon Brief analysis of Bistline et al (2023) and Rhodium Group (2023)

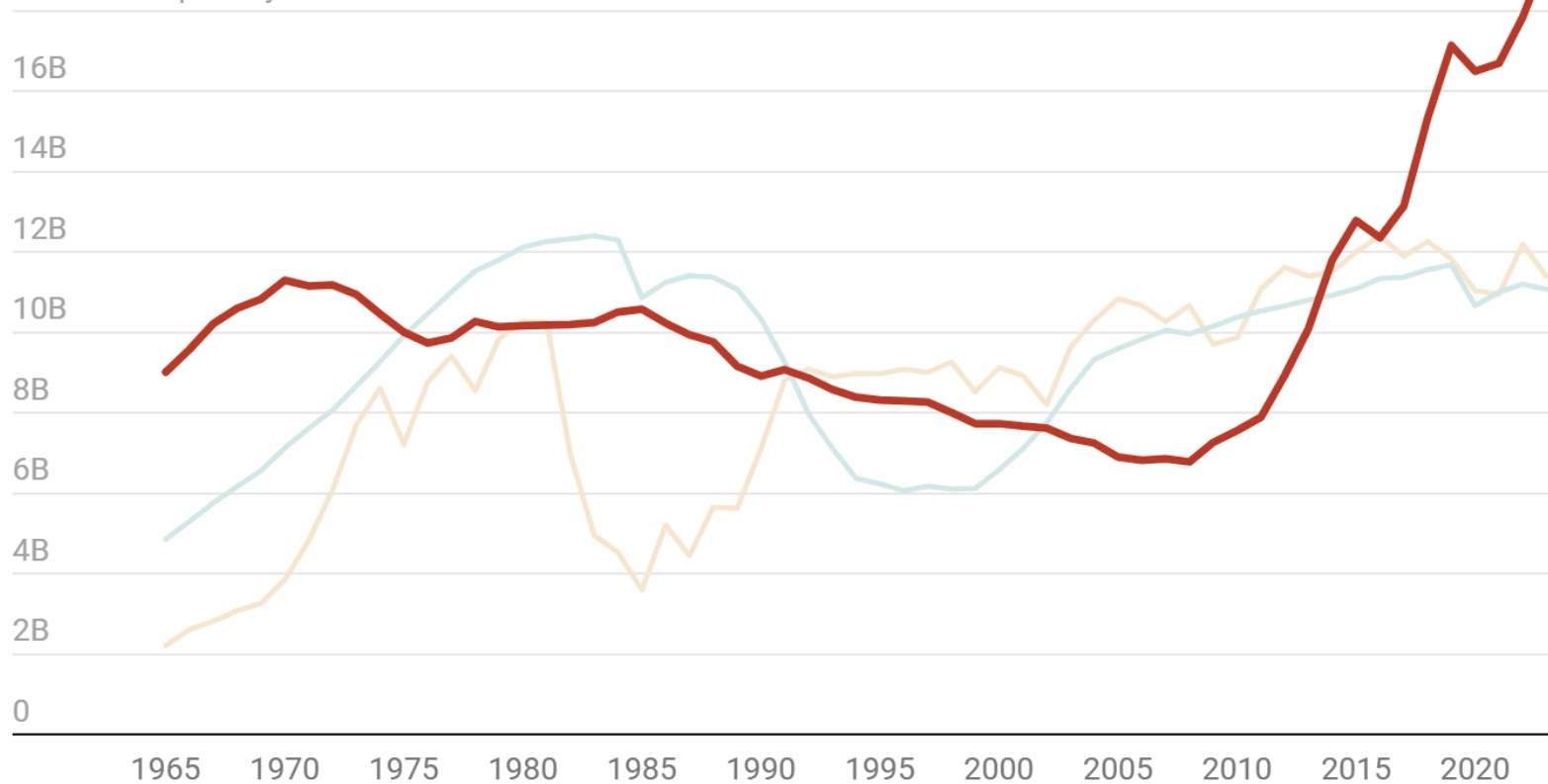


US oil production has surged since 2008

With innovations in hydraulic fracturing and horizontal drilling boosting oil production, the U.S. surpassed Russia and Saudi Arabia a few years ago to lead the world in oil production.

— United States — Russia — Saudi Arabia

18B barrels per day



Includes crude oil, shale oil, oil sands, condensates, and natural gas liquids – ethane, LPG and naphtha separated from the production of natural gas

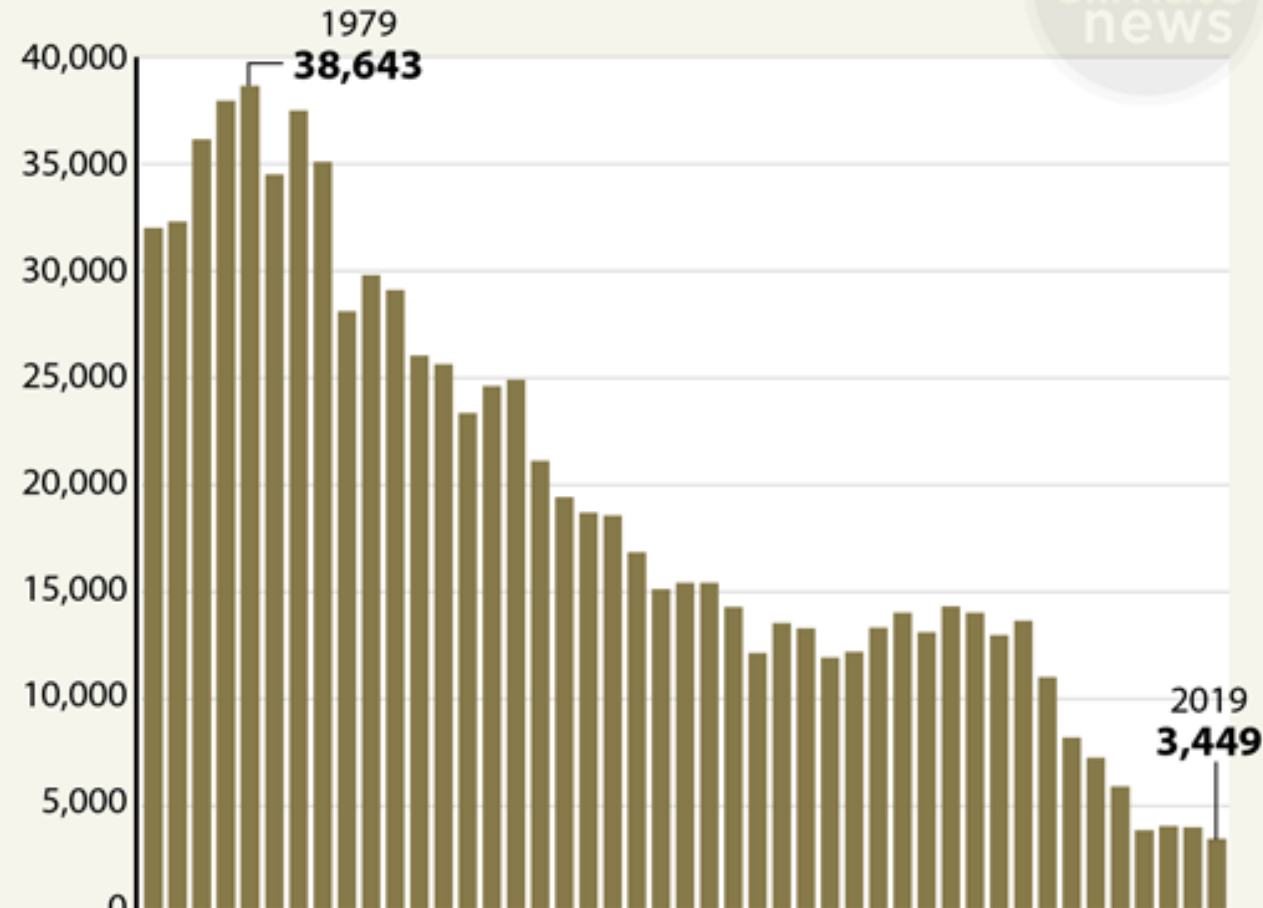


As mechanization increased, companies embraced strip mining, which uses fewer employees. Coal reserves have also shrunk and demand for coal has faded.

EASTERN KENTUCKY COAL JOBS

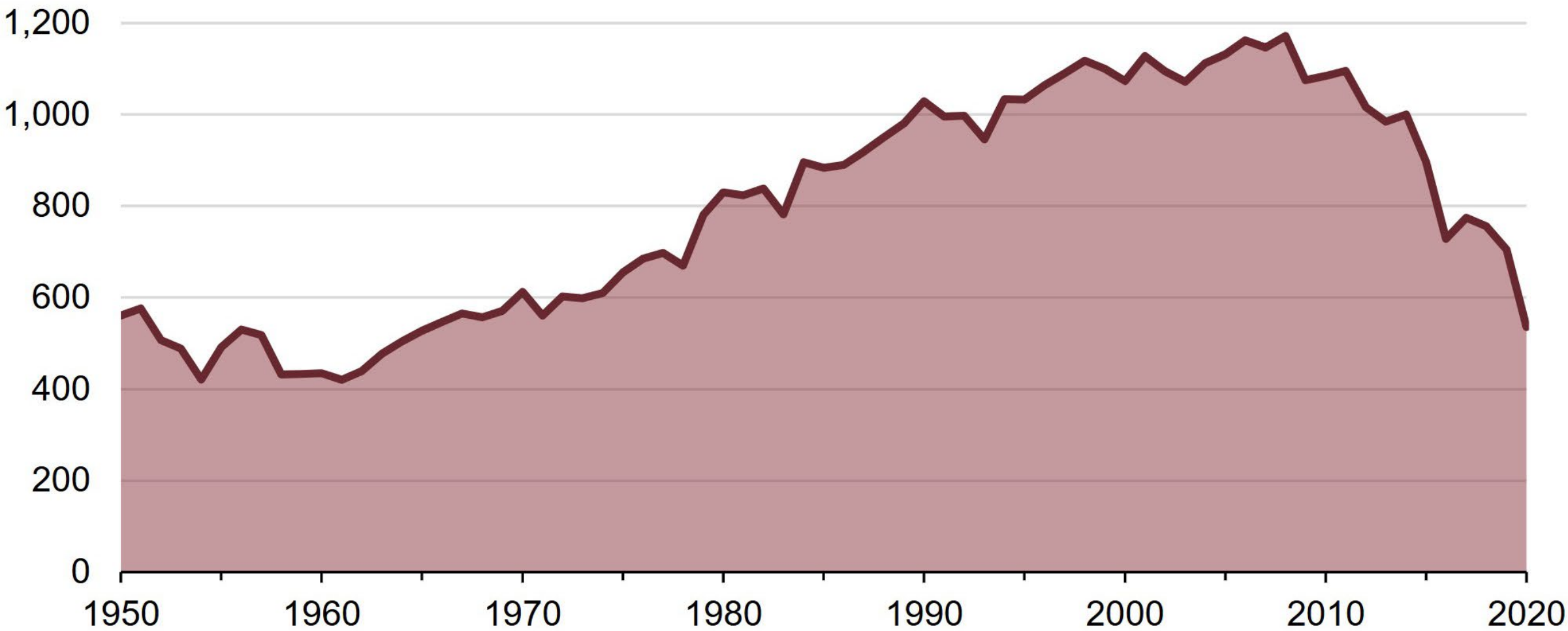
1975-2019

inside
climate
news



In 2020, U.S. coal production fell to its lowest level since 1965

Annual U.S. coal production (1950–2020)
million short tons (MMst)



WE ARE **3,951** LEADERS STRONG

REPRESENTING

159.5
MILLION



PEOPLE

ACROSS

50



STATES

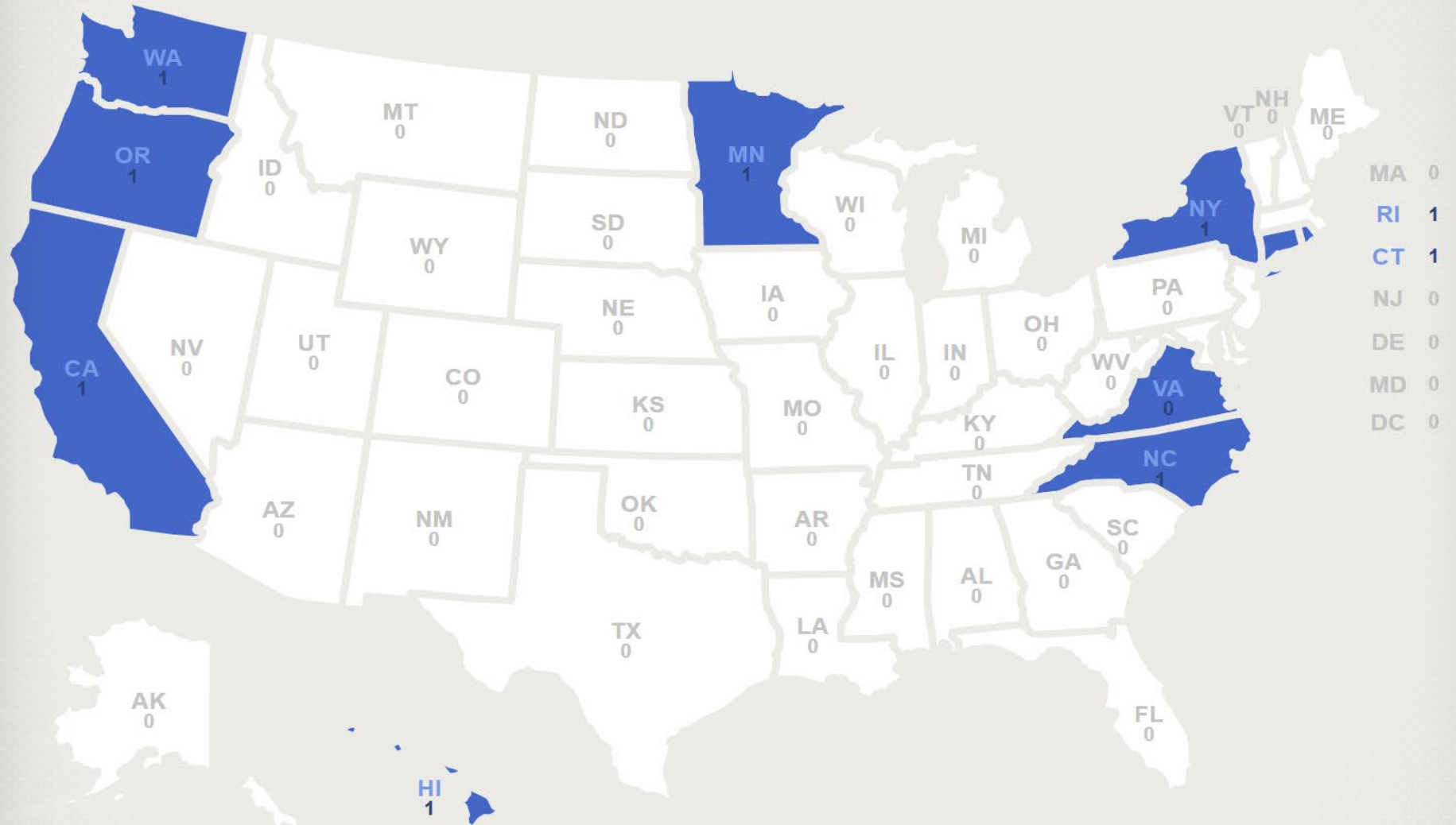
TOTALING \$ \$ \$

9.46 TRILLION

\$ \$ \$ \$ IN GDP

All Constituencies

-  **357** Local Governments
-  **12** Tribal Nations
-  **2,953** Businesses
-  **53** Health Care Organizations
-  **833** Faith Groups
-  **155** Cultural Institutions
-  **11** States

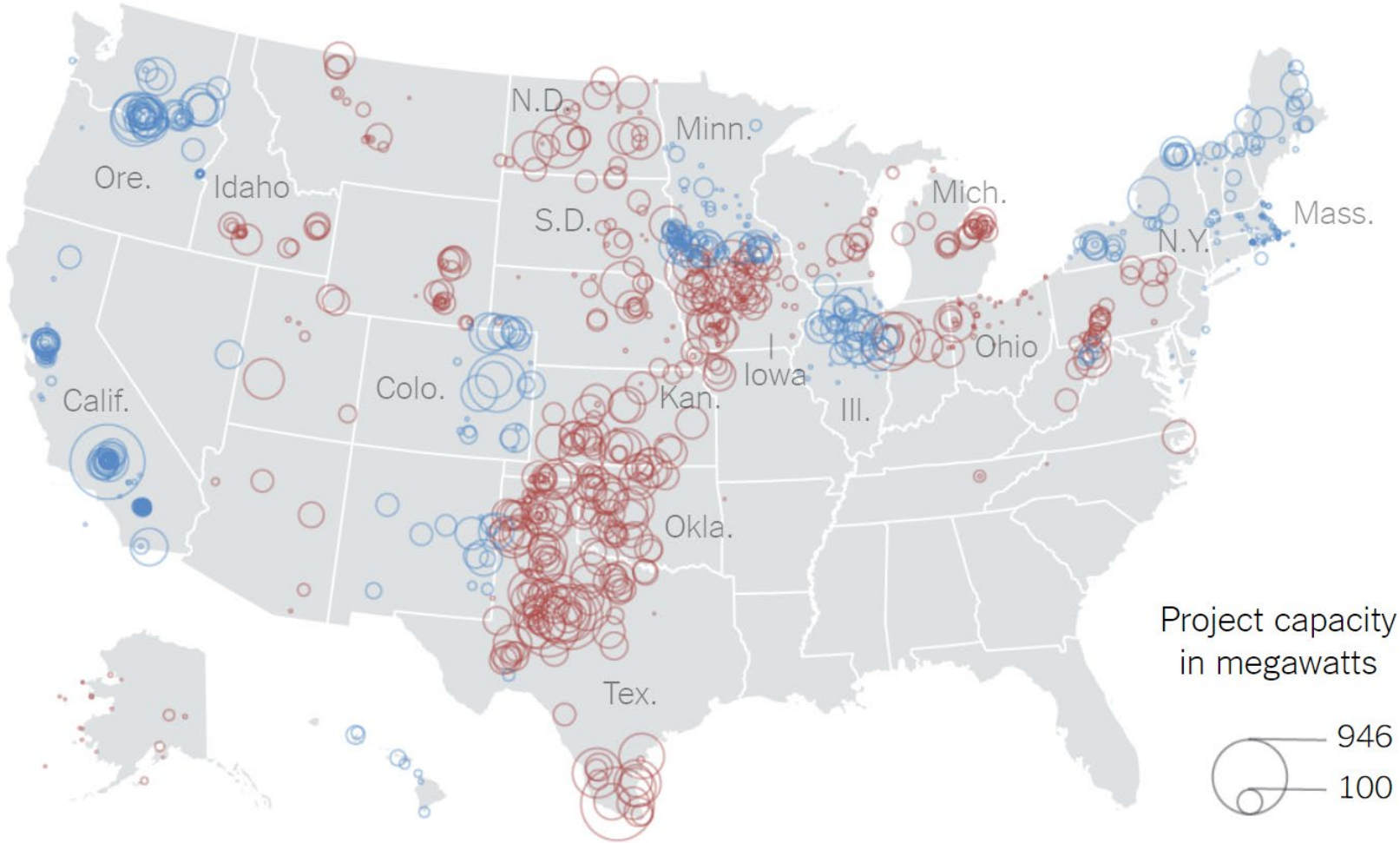






Wind Projects in the United States

In states won by: ○ Trump ○ Clinton



Red States Lead the Way on Wind

States won by Donald Trump in 2016 are shown in red, those won by Hillary Clinton in blue.

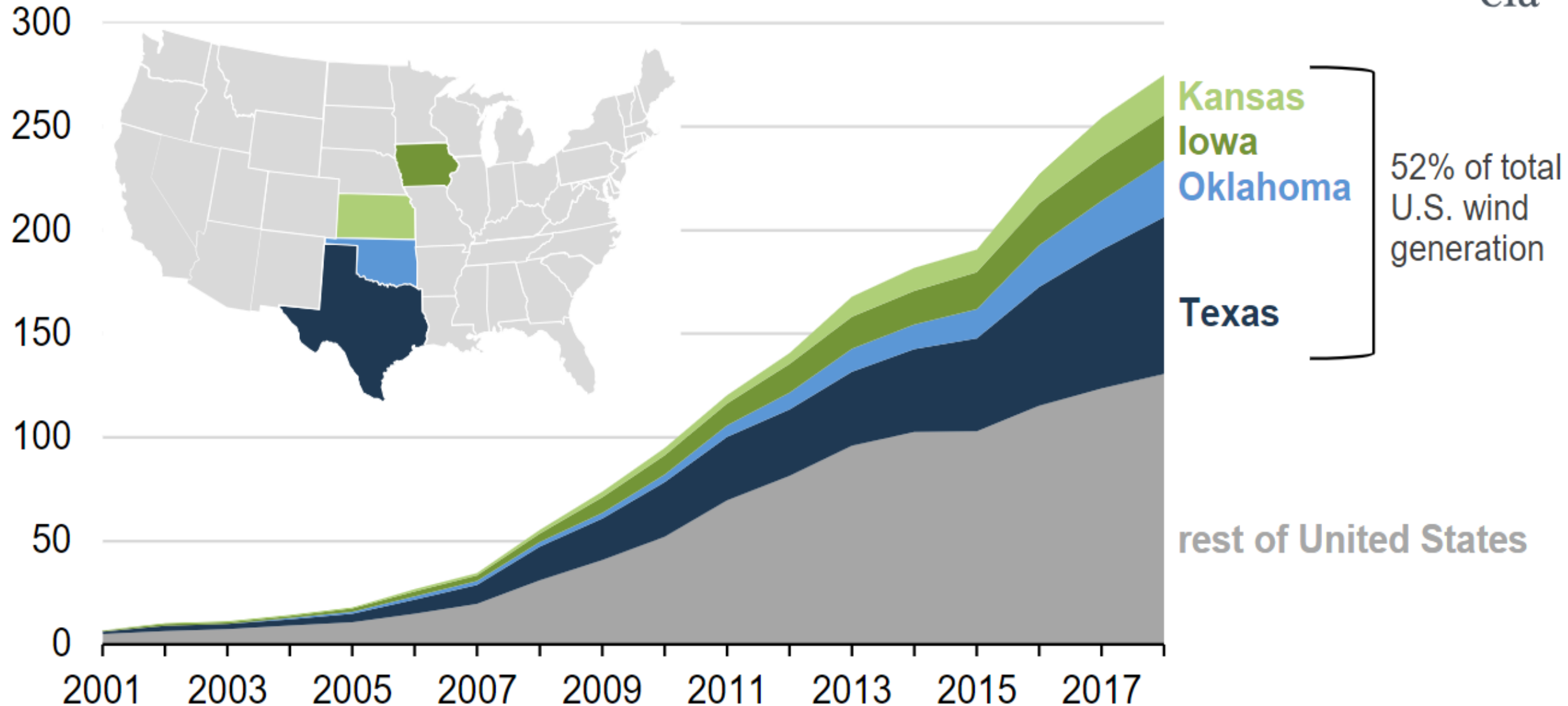
State	Power generated from wind	Total wind MWh (millions)
Iowa	37%	20.4
Kansas	31%	15.1
South Dakota	29%	3.2
Oklahoma	28%	21.4
North Dakota	23%	8.8
Minnesota	18%	10.9
Colorado	17%	9.3
Maine	16%	1.8
Vermont	16%	0.3
Idaho	14%	2.3
Texas	13%	61.0

Wind power generation estimates over 12 months, April 2016 to March 2017. Mrs. Clinton won three of Maine's four electoral votes in 2016.
Source: [Energy Information Administration](#)

The New York Times

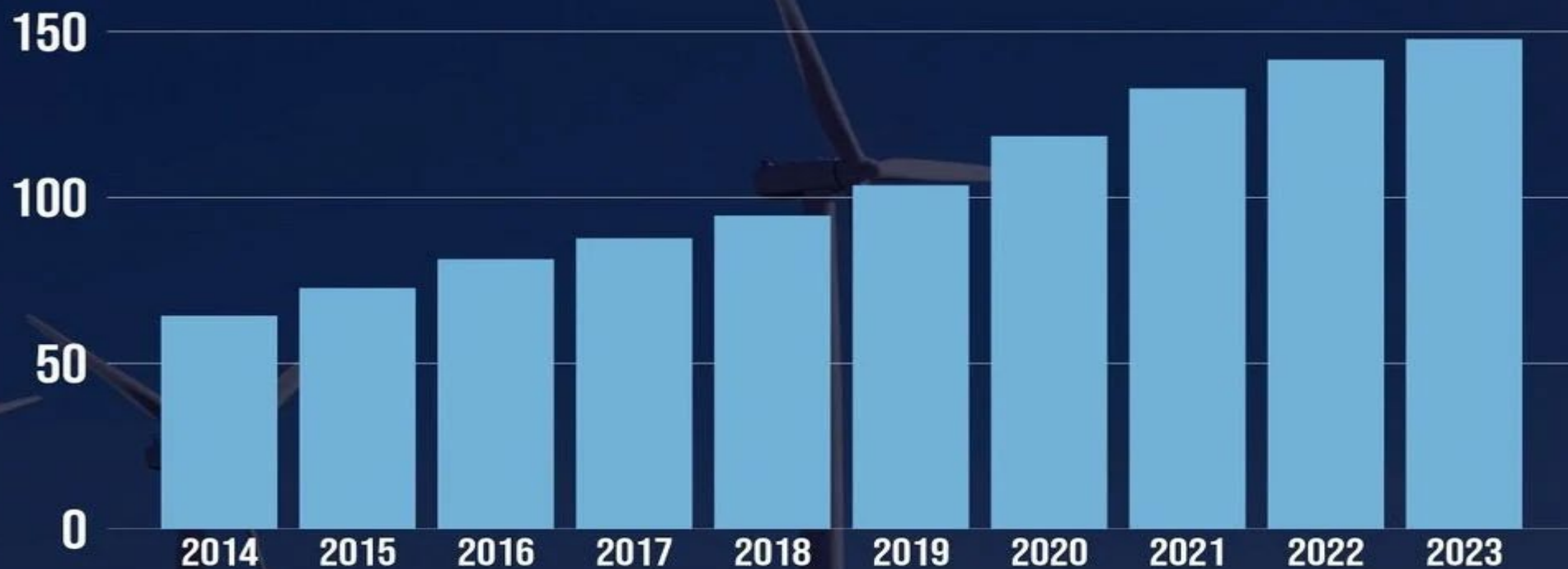
Wind electricity generation in the United States (2001-2018)

million megawatthours



UNITED STATES WIND CAPACITY

Gigawatts



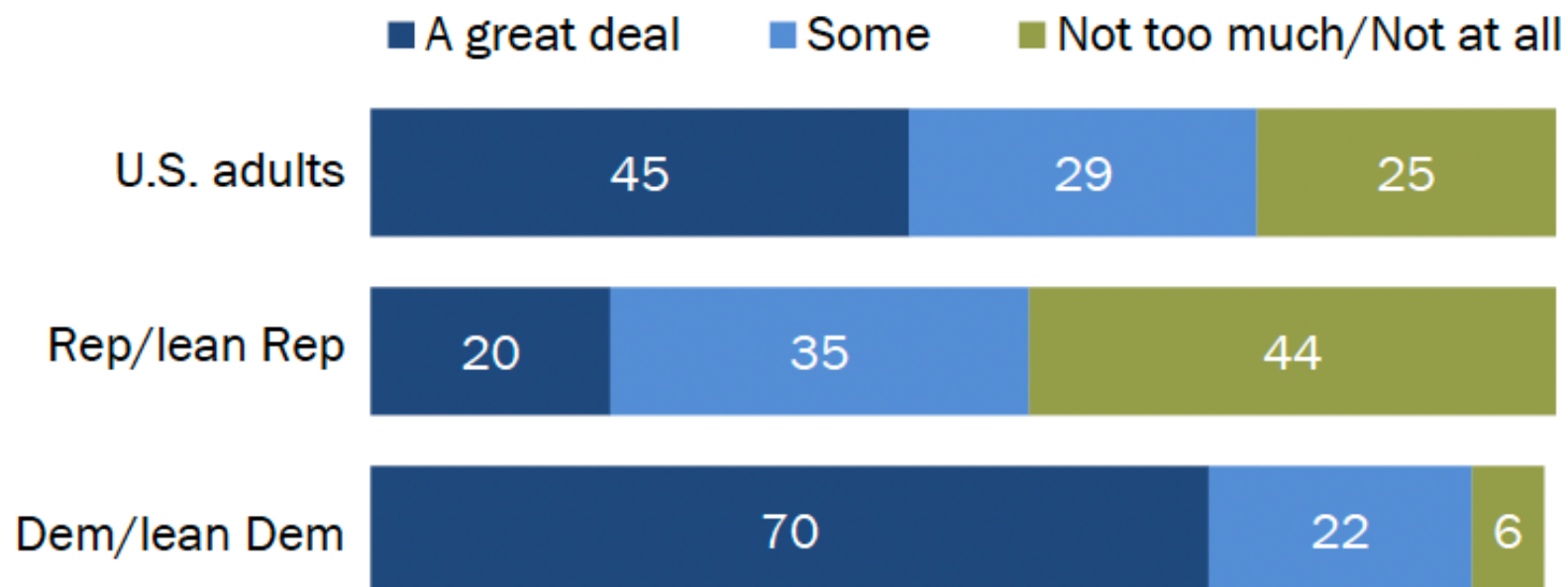
Annual wind (utility-scale) summer capacity.
Source: U.S. Energy Information Administration (EIA)

CLIMATE  CENTRAL



Republicans much less likely than Democrats to say human activity contributes to global climate change

% who say human activity, such as the burning of fossil fuels, contributes ___ to global climate change



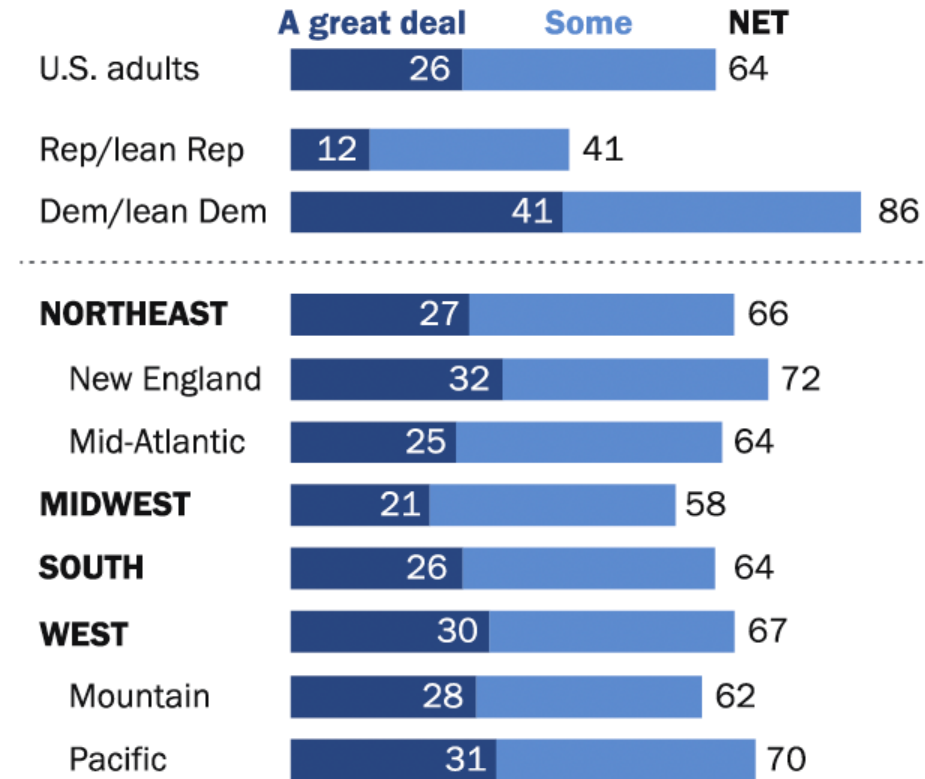
Note: Respondents who did not give an answer are not shown.

Source: Survey of U.S. adults conducted Oct. 21-27, 2024.

"How Americans View Climate Change and Policies to Address the Issue"

Democrats are far more likely than Republicans to see local climate impact

% who say global climate change is currently affecting their local community ...



Note: Respondents who gave other responses or did not give an answer are not shown.

Source: Survey of U.S. adults conducted Oct. 21-27, 2024.

"How Americans View Climate Change and Policies to Address the Issue"

Americans don't hate living near solar and wind farms as much as you might think

By [Allyson Chiu](#), [Emily Guskin](#) and [Scott Clement](#)

October 3, 2023 at 6:30 a.m. EDT



A house next to a wind turbine near Okarche, Okla., in 2017. A Washington Post-University of Maryland poll found nearly 7 in 10 Americans say they would be comfortable living near solar farms. (Cris Green/AP)

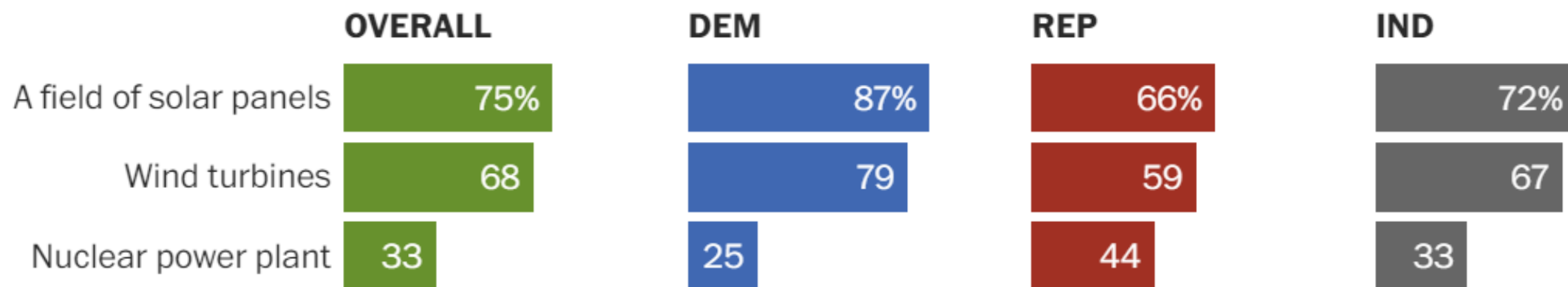
FIND
PERF
INITIA
TH
NNAEM

OYSTER



Most Americans, including Democrats and Republicans, say they would be comfortable with solar panels and wind turbines in their communities

Q: Would you be comfortable or uncomfortable if each of these were built in your community? (Percent saying comfortable)

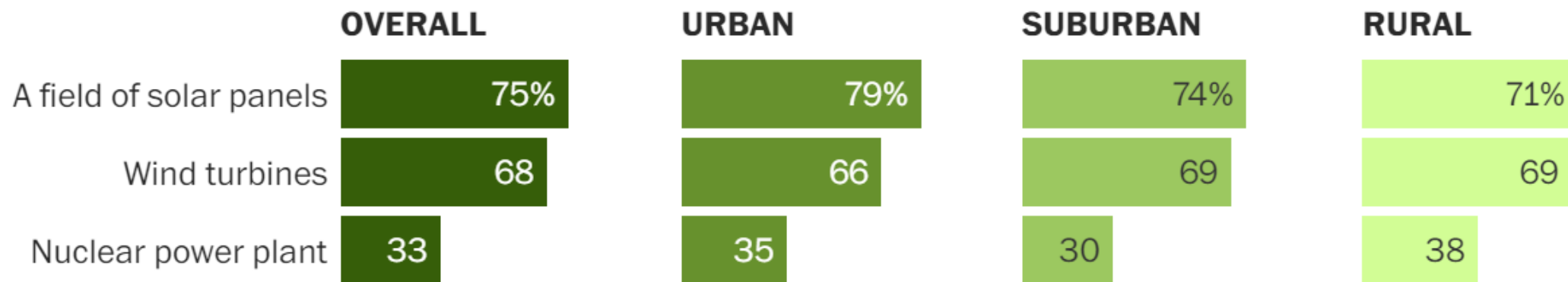


Source: July 13-23, 2023, Washington Post-University of Maryland poll of 1,404 adults with an error margin of +/- 3.5 percentage points, including 531 Democrats, 325 Republicans and 431 independents with error margins between 6-7.5 points.

ALLYSON CHIU / THE WASHINGTON POST

Comfort with solar and wind farms spans urban and rural areas

Q: Would you be comfortable or uncomfortable if each of these were built in your community? (Percent saying comfortable)



Source: July 13-23, 2023, Washington Post-University of Maryland poll of 1,404 adults with an error margin of +/- 3.5 percentage points, including 549 people in urban areas, 635 in suburban areas and 220 in rural areas with error margins between 5.5-9 points.

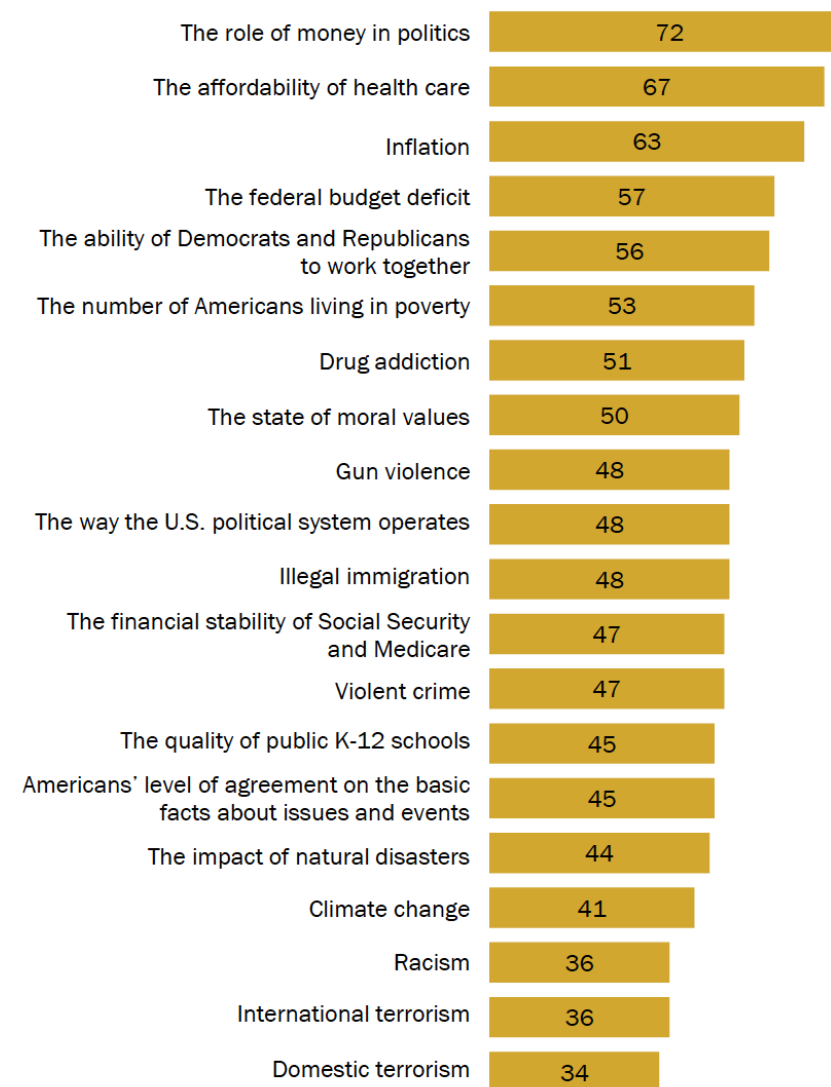
EMILY GUSKIN / THE WASHINGTON POST



J. Rago

Economic issues top the public's list of national concerns – including the role of money in politics

% who say ___ is a **very big problem** in the country today



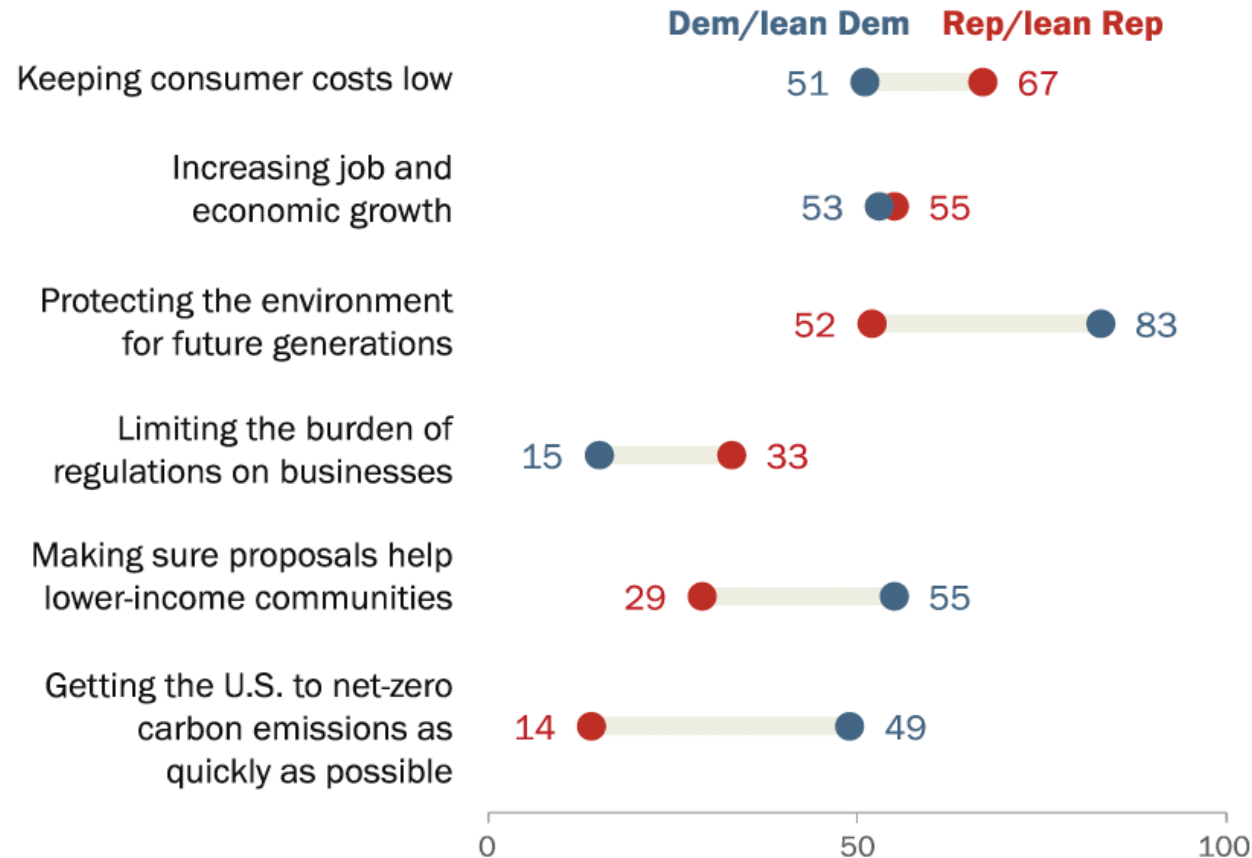
Note: Refer to the topline for a full list of items.

Source: Survey of U.S. adults conducted Jan. 27-Feb. 2, 2025.

PEW RESEARCH CENTER

Democrats are more likely than Republicans to emphasize environmental protection in climate policy

*% who say the each of the following is **very important** to them personally when thinking about proposals to reduce the effects of global climate change*



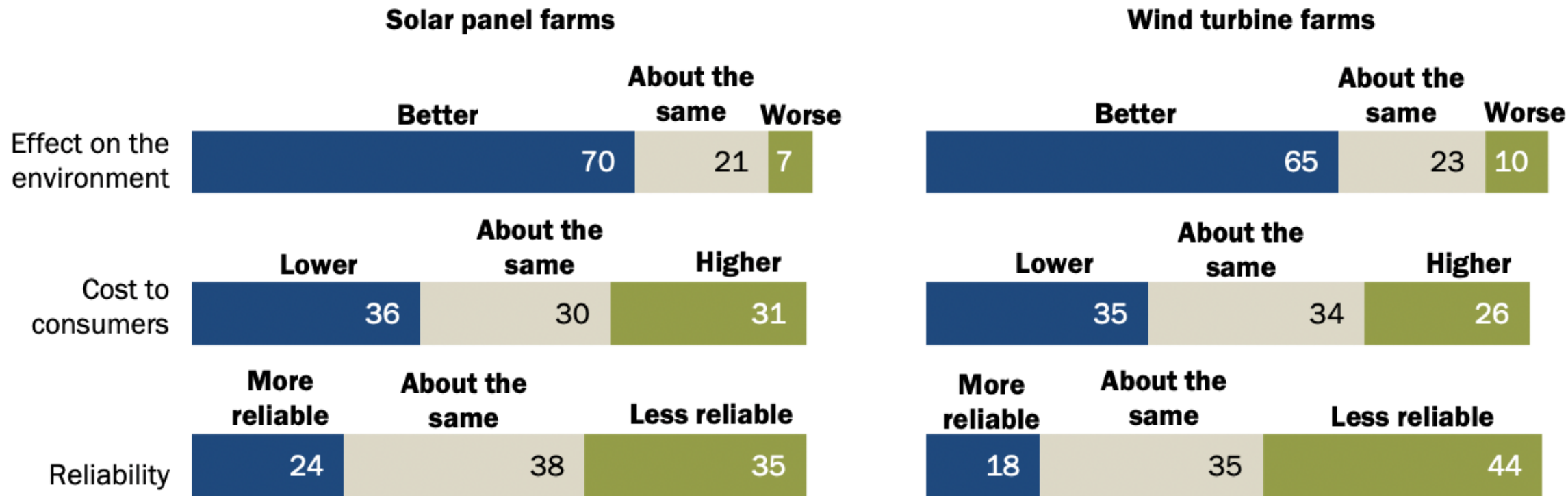
Note: Respondents who gave other responses or did not give an answer are not shown.

Source: Survey of U.S. adults conducted Oct. 21-27, 2024.

"How Americans View Climate Change and Policies to Address the Issue"

Majorities of Americans see wind and solar power as better for the environment than most other energy sources, but public is divided on costs, reliability

% of U.S. adults who say the following when thinking about generating electricity from solar panel/wind turbine farms compared with other energy sources



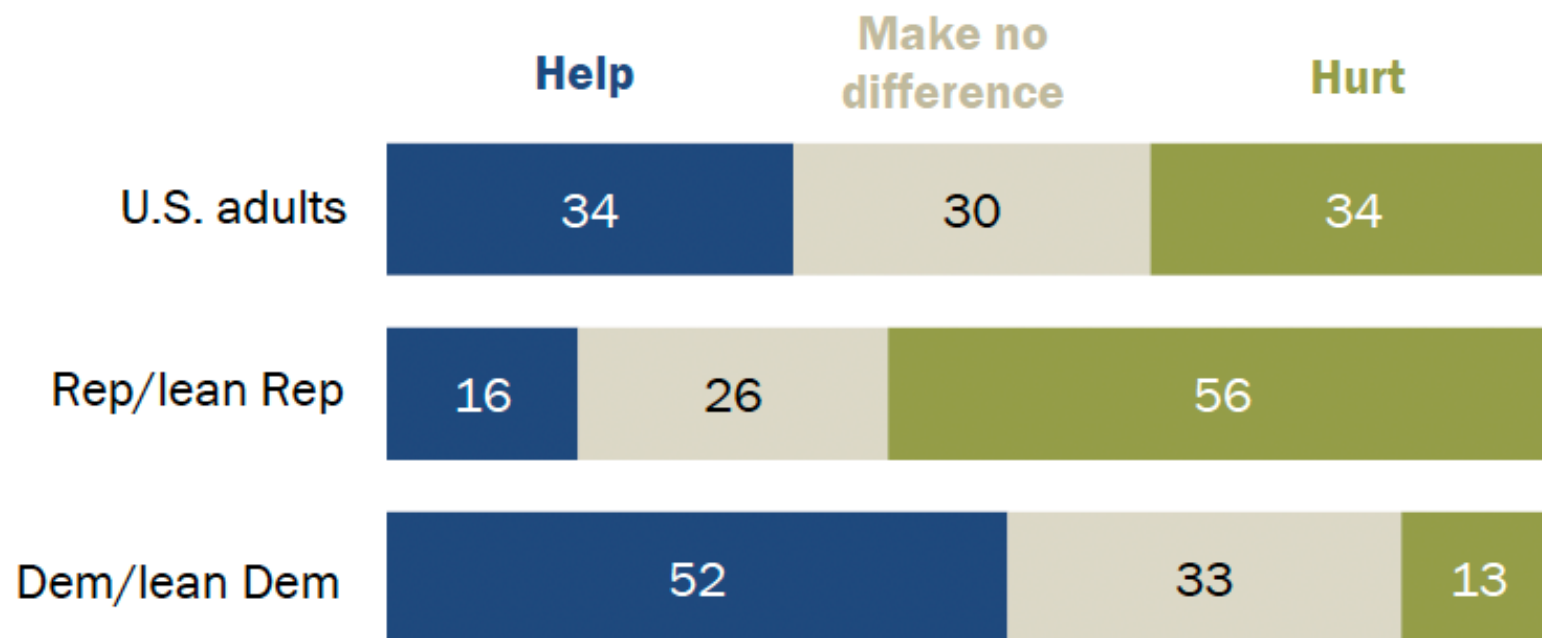
Note: Respondents who did not give an answer are not shown.

Source: Survey conducted April 20-29, 2021.

PEW RESEARCH CENTER

Equal shares of Americans say climate policies help or hurt the U.S. economy

% who say policies aimed at reducing the effects of global climate change generally ___ (for) the U.S. economy



Note: Respondents who did not give an answer are not shown.

Source: Survey of U.S. adults conducted Oct. 21-27, 2024.

“How Americans View Climate Change and Policies to Address the Issue”



INFRASTRUCTURE BILL



Roads and
Bridges
\$110B



Electric Grid
Upgrade
\$73B



Passenger
and Freight
Rail
\$66B



Broadband
\$65B



Improved
Water
Quality
\$55B



Climate
Change
Protection
\$50B



Airports
& Ports
\$42B



Public
Transit
\$39B



Environmental
Clean-Up
\$21B



Electric
Vehicles
\$15B



Transportation
Safety
\$11B

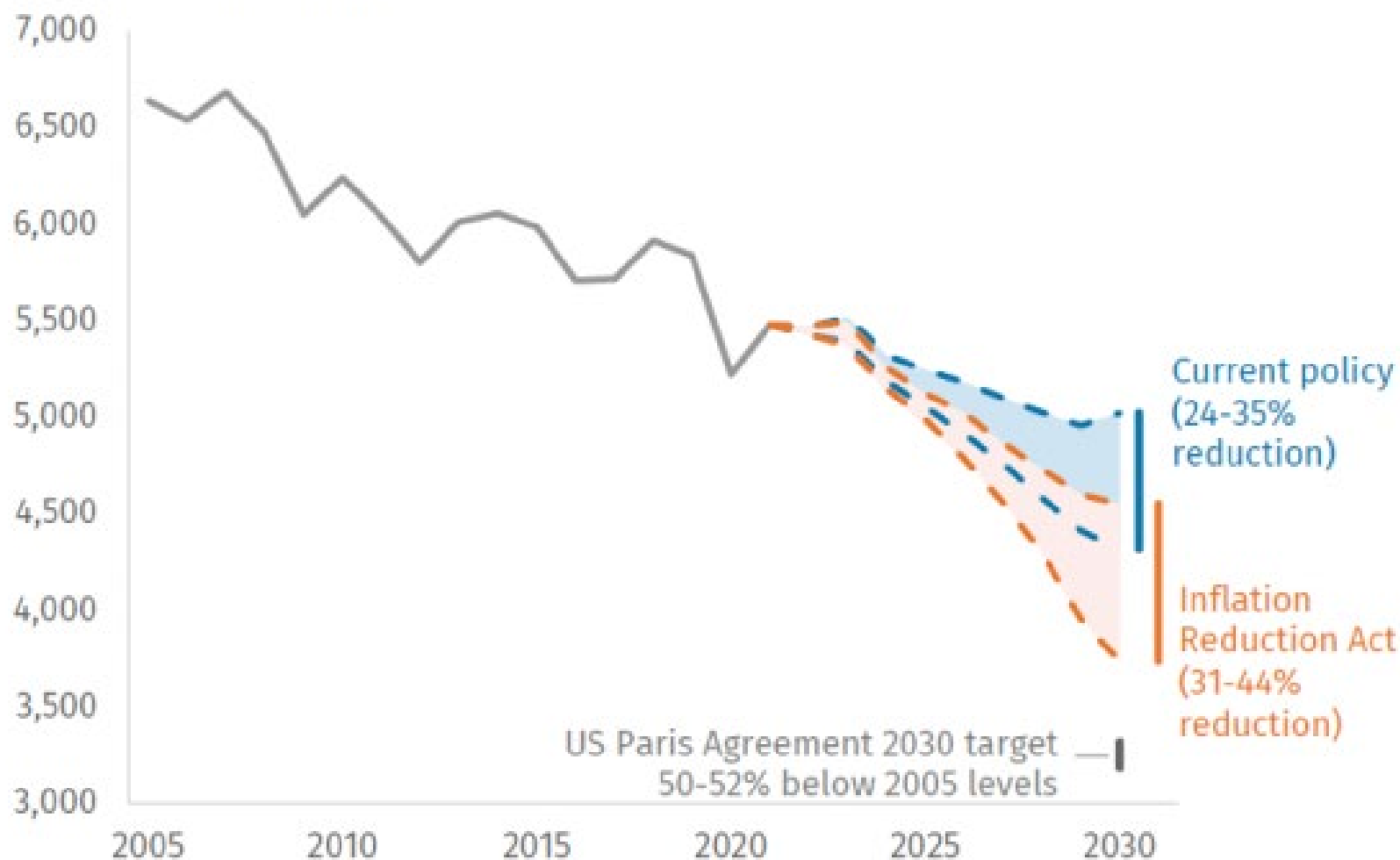


Reconnecting
Communities
\$1B

FIGURE 1

US greenhouse gas emissions

Net million metric tons (mmt) of CO₂-e

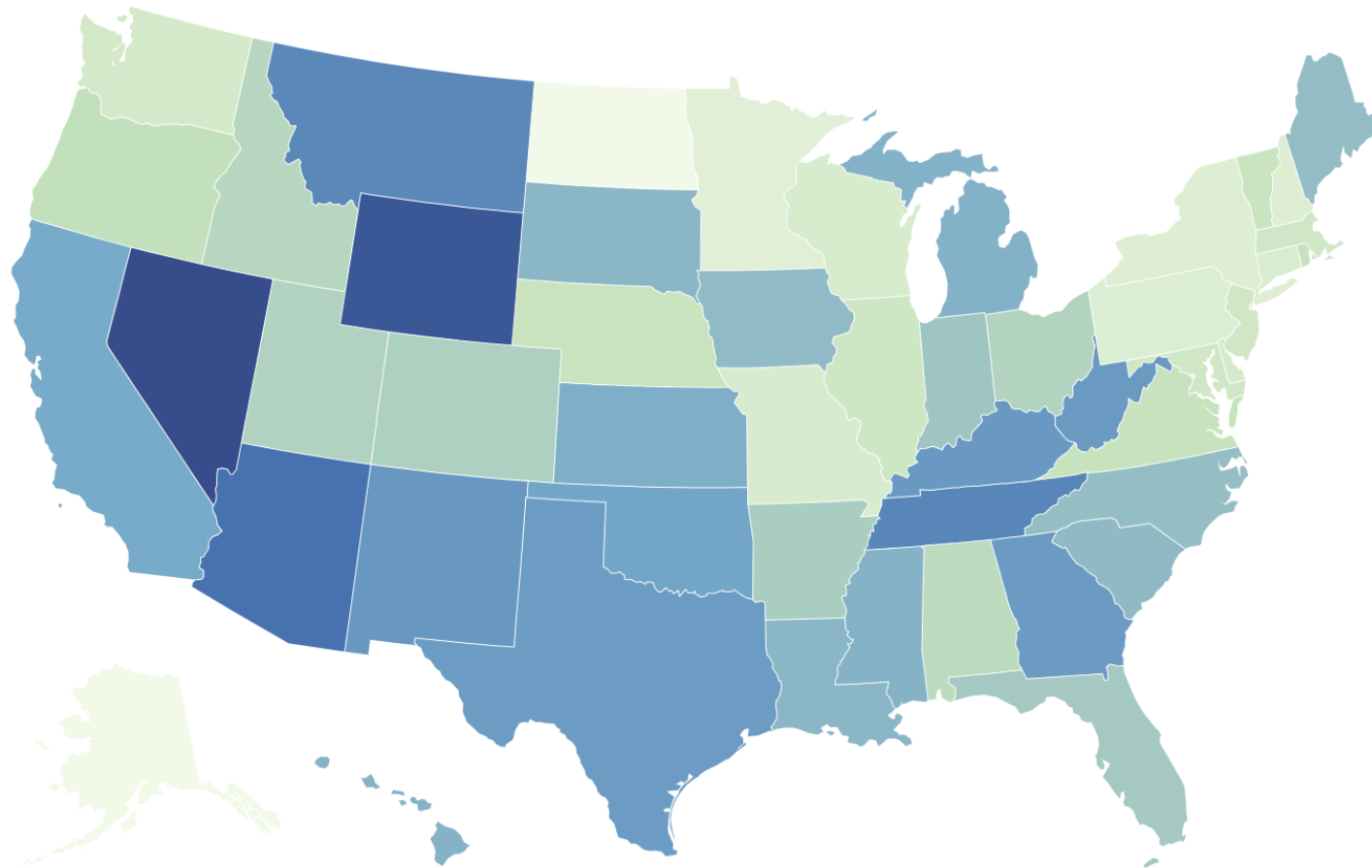


Source: Rhodium Group. The range reflects uncertainty around future fossil fuel prices, economic growth, and clean technology costs. It corresponds with high, central, and low emissions scenarios detailed in [Taking Stock 2022](#). Under the central scenario (not shown), the IRA accelerates emissions reductions to a 40% cut from 2005 levels.

Clean energy investment since the Inflation Reduction Act

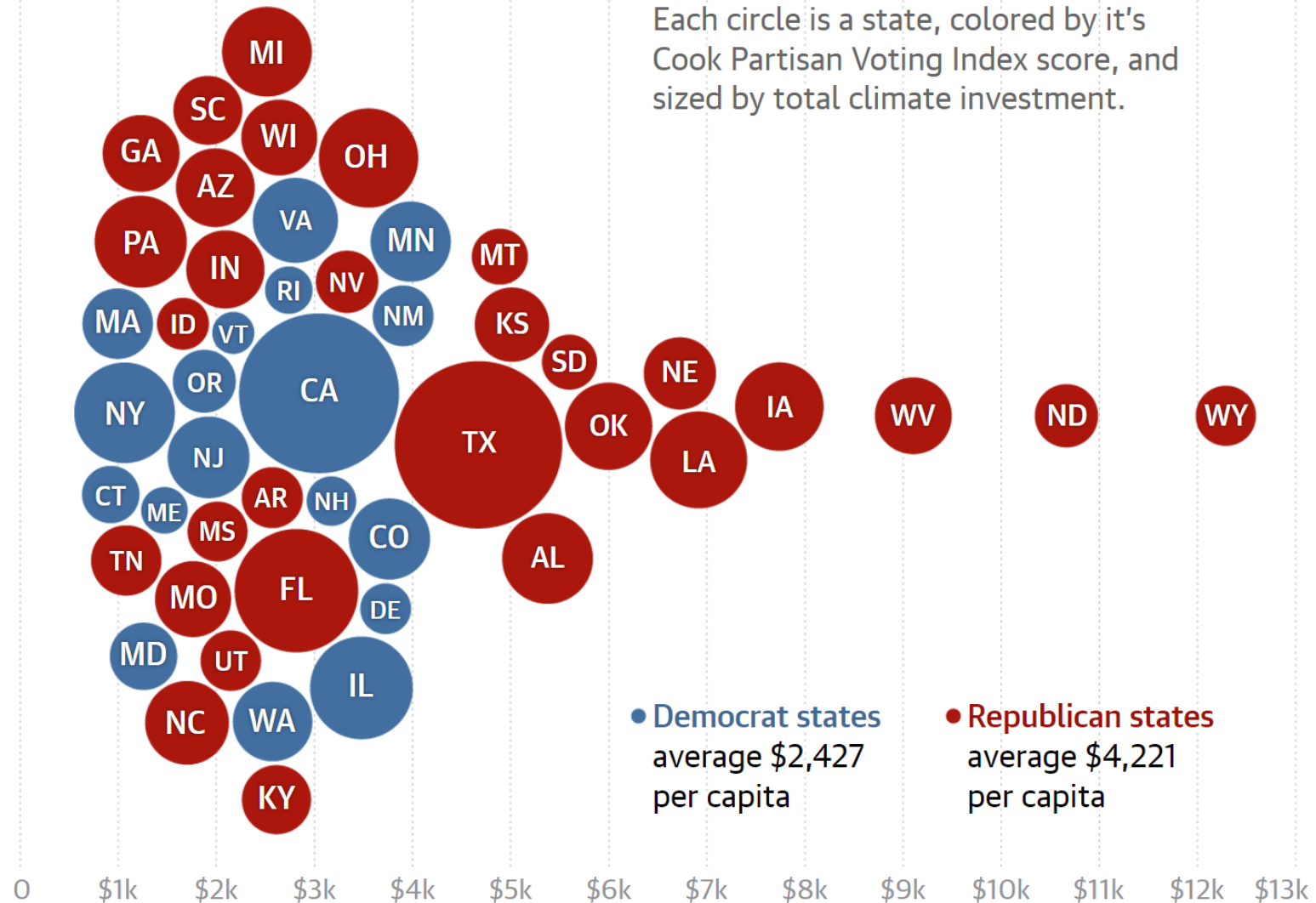
The Inflation Reduction Act, passed in 2022, has encouraged billions of dollars in private investment in clean energy, as a Rhodium Group analysis shows. Many of the states seeing the most from this boom, shown here as a percentage of their GDP, tend to vote Republican.

Percentage of state's GDP



IRA climate investment per capita →

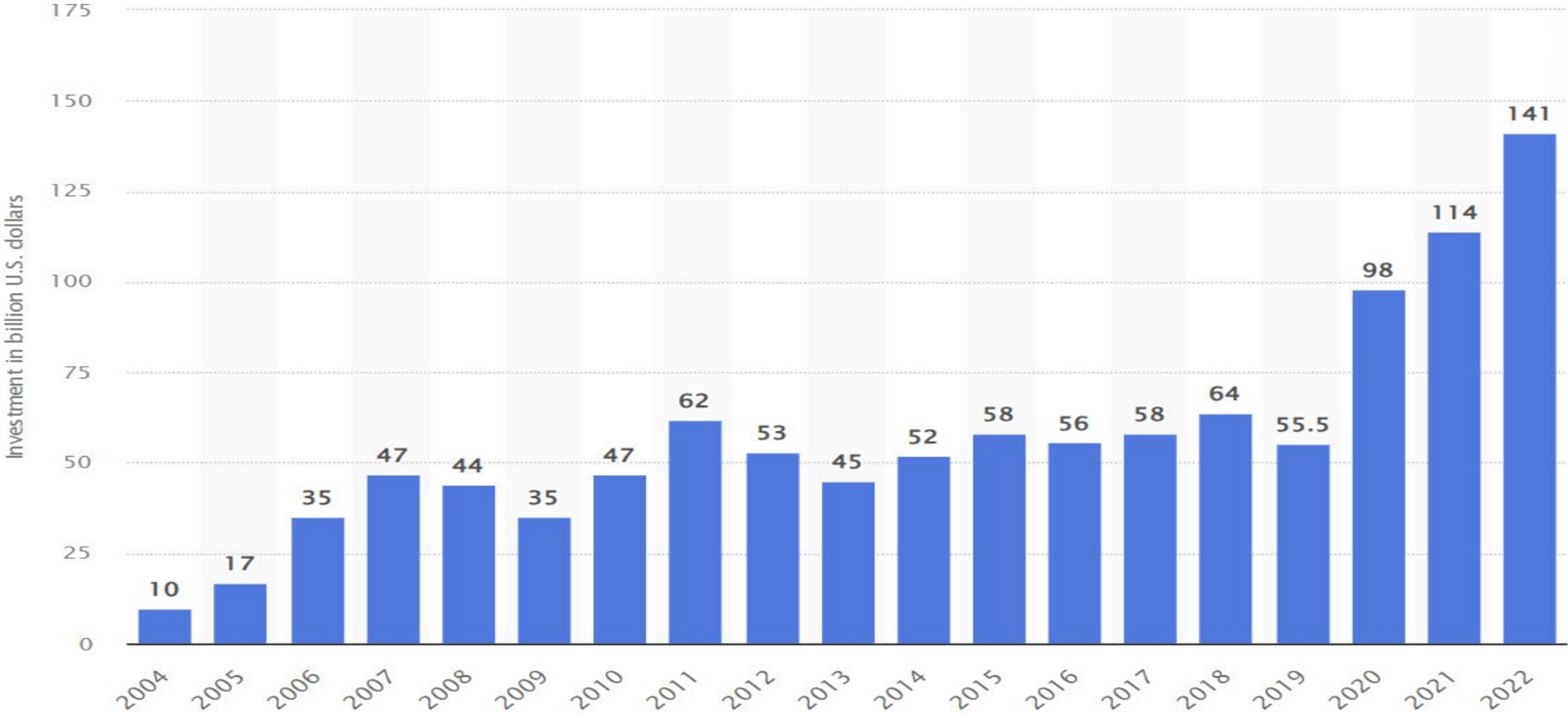
Each circle is a state, colored by it's Cook Partisan Voting Index score, and sized by total climate investment.



Guardian graphic. Sources: RMI, The Cook Political Report. Note: Alaska and Hawaii were not included in the analysis.

Investment in clean energy in the U.S. from 2004 to 2022

(in billion U.S. dollars)



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- ⚙️
- 🔗
- “ ”
- 🖨️

Climate & Energy | Environment | Technology | Climate Change | EV Battery

US won't reverse clean energy transition, regardless of election outcome - Kerry

By **Valerie Volcovici**

January 16, 2024 11:32 PM GMT+1 · Updated 22 days ago



Clean energy investment continues to widen lead over fossil fuels

Global investment, in billions of U.S. dollars

Clean energy Fossil fuels

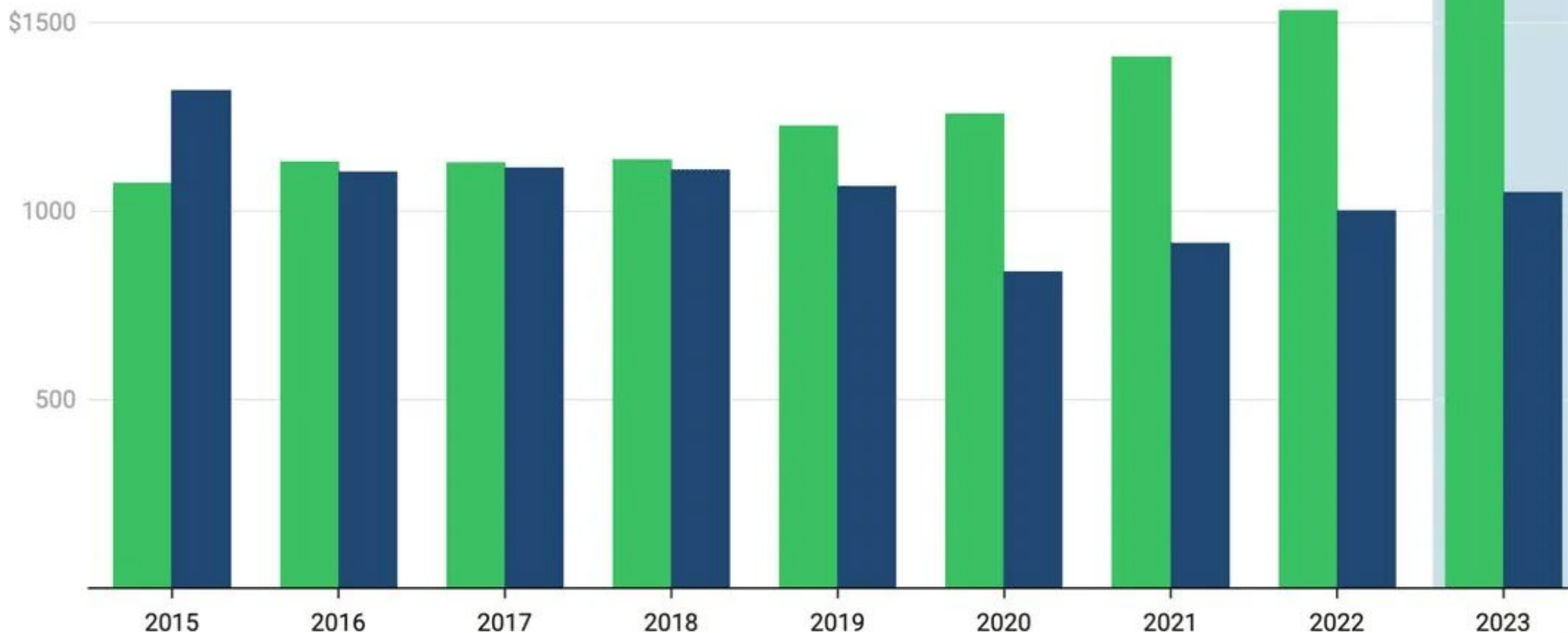
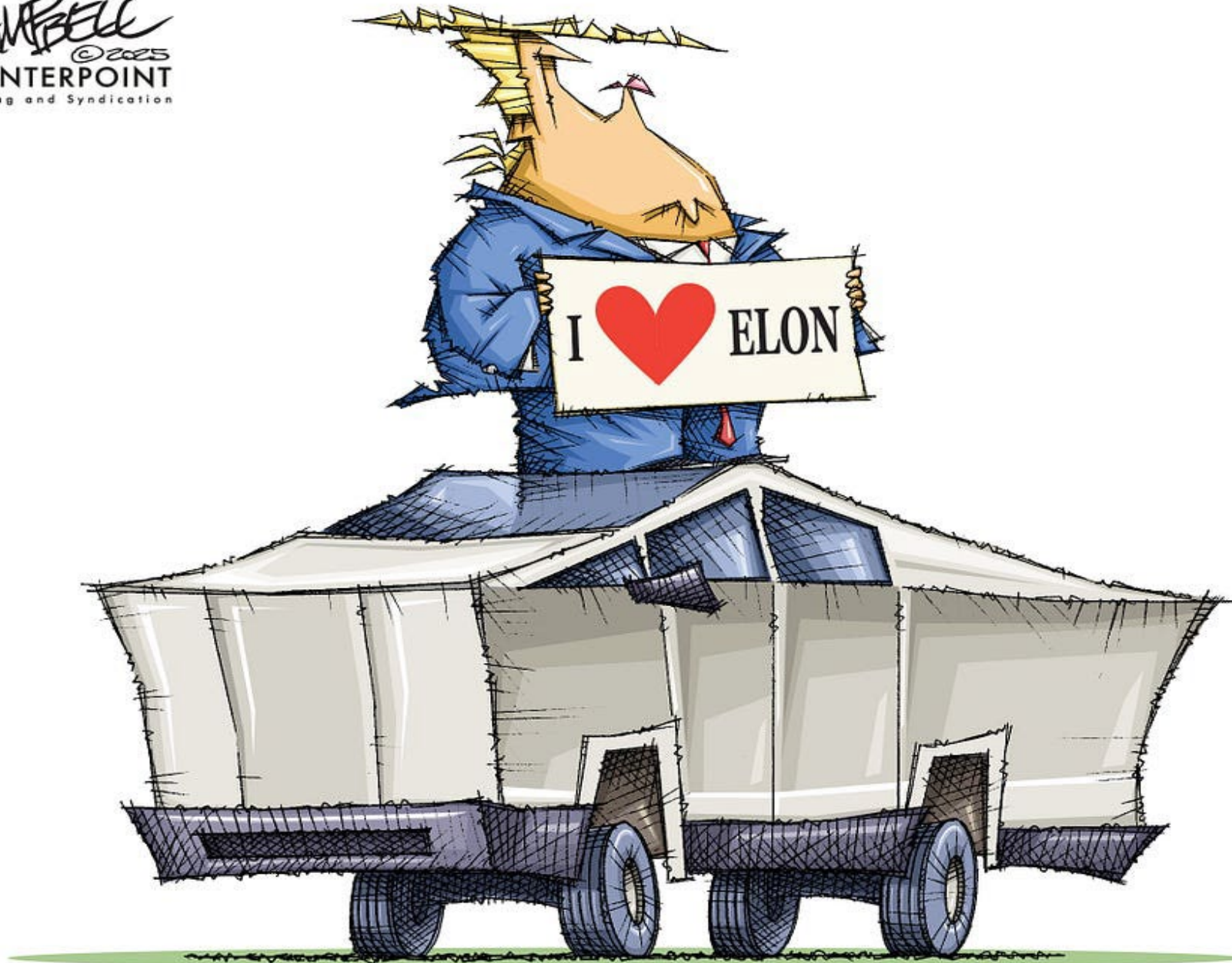
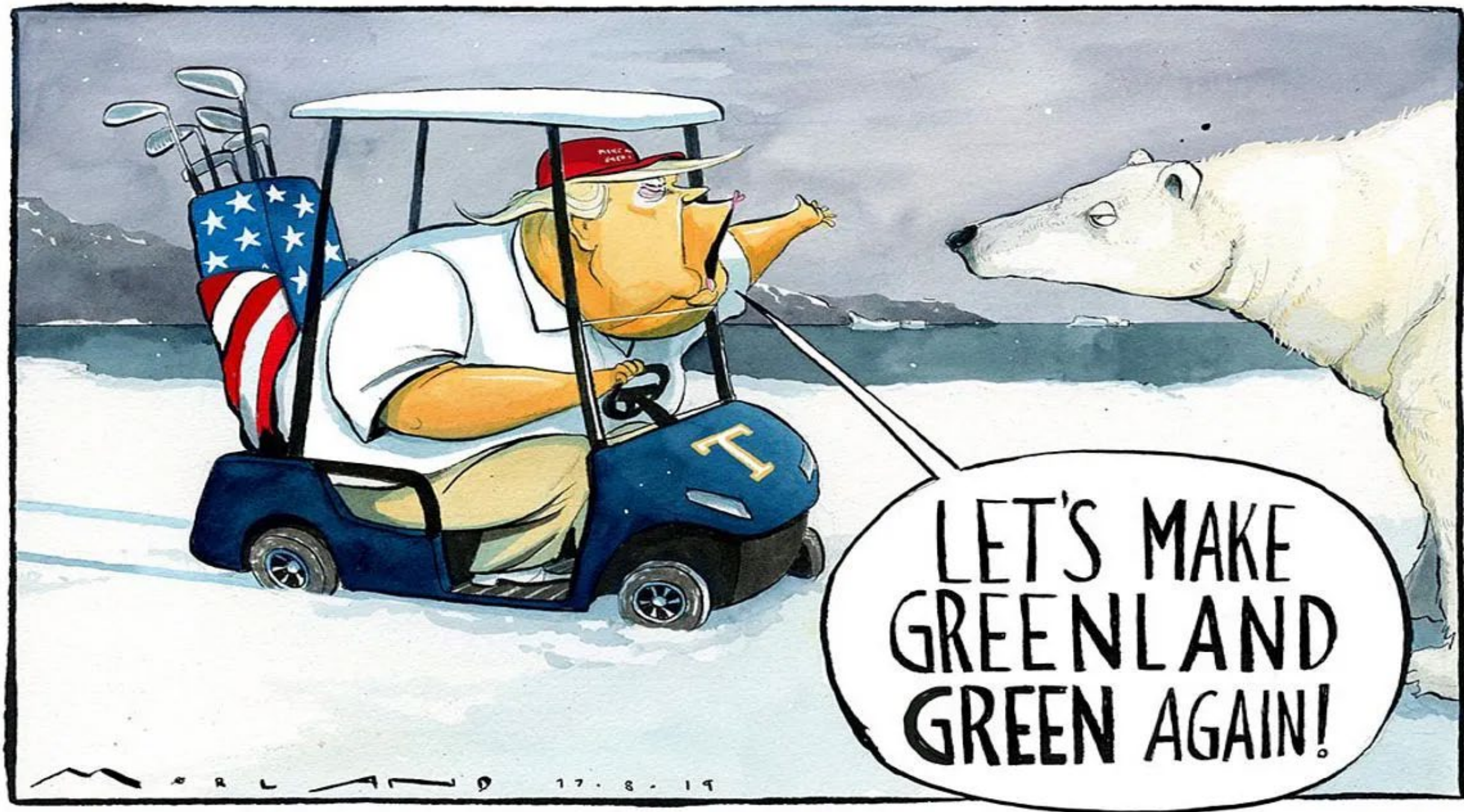


Chart: Canary Media • Source: World Energy Investment 2023, International Energy Agency



A GIANT ORANGE BEAU ON EACH TESLA SOLD





LET'S MAKE
GREENLAND
GREEN AGAIN!