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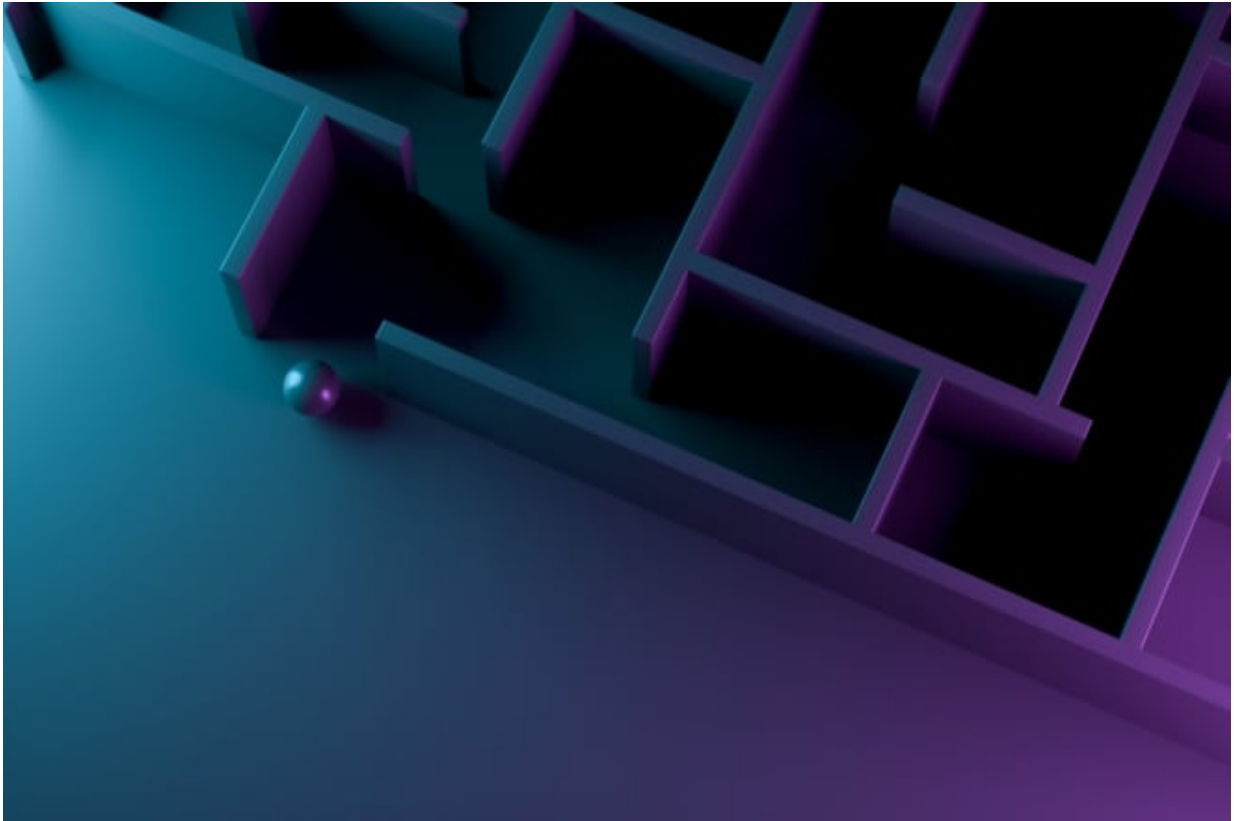
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Posted in ????????????, ??? | No Comments »

1.5??

?? ? · Saturday, March 2nd, 2024



akinbostanci/iStock

COP28????????????????????1.5????????????????????????????????????1.5????2050
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??1.5?????
The Death of the 1.5 Degree Climate Target??????????1?8??????????????
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COP28??????

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COP28? ???
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COP28??2050??????????3??????????20????????????????????
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Posted in ??????????, ??, ??? | No Comments »

????????????????EV????????

?? ?? · Friday, March 1st, 2024



Lari Bat/iStock

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5. ???EV???????????????

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EV????????????????????????????????EV????????????????????????????????
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Posted in ????????????, ??? | No Comments »

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?? ?? · Thursday, February 29th, 2024



yipengge/iStock

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—— ?????????? (@kahoku_shimpo) January 27, 2024

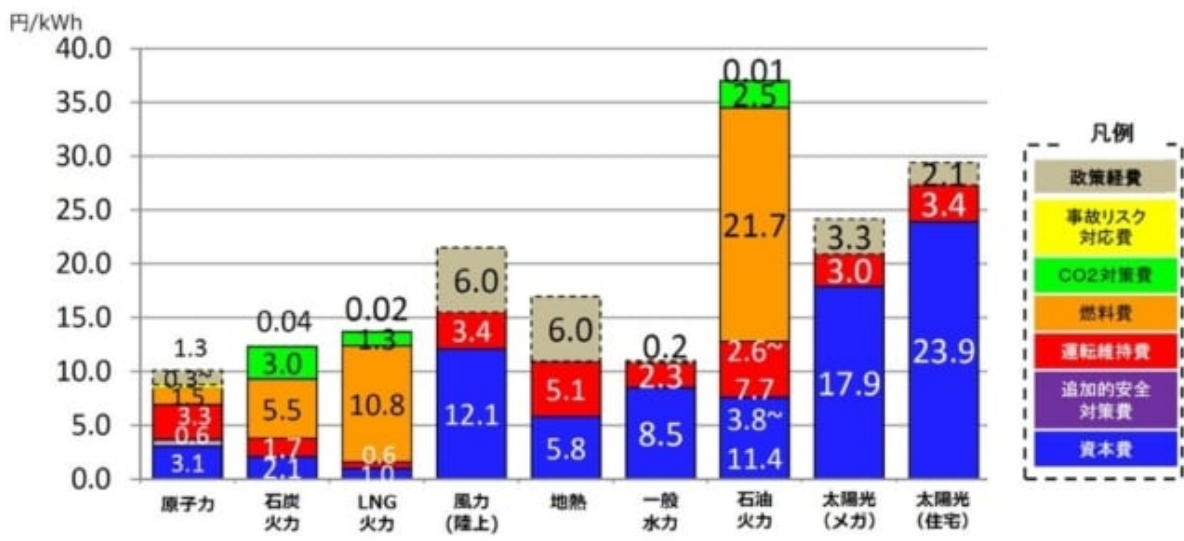
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1. ????A????????????????1,617????????????
2. ?5????????2????????B????????372????
3. ?A??B??4????????260kWh????????140????????611????
4. ?????????140????611????????

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??A????????1??3????1,352????265????

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439?372??/????375????

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XXXXXXXXXXGXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXCOP28?2050XXXXXXXXXXXXXXXXXXXX3XXXXXXXXXXXXXXXXXXXX2?
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XXXXXXXXXXXXXXXXXXXX XXX—XXXXXXXXXXXXXXXXXXXXXXXXXXXX

Posted in XXXXXXXXXXXXX, ??? | No Comments »

XXXXXXXXXXXXXXXXXXXX14XXXXXXXXXXXX5??

?? ?? · Wednesday, February 28th, 2024



Lari Bat/iStock

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???7ene@proton.meXXXXXXXXXXXXXXXXXXXX

1. XXXXXXXXXXXXXXX

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Posted in ?????????????, ??? | No Comments »

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1. ???
2. ?????????????????????????50????????????????
3. ?????????CO2????????????
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10. CO2????????????????????????????
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Posted in ??????????, ??? | No Comments »

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?? ?? · Saturday, February 17th, 2024



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Climate change is “the single-most existential threat to humanity we’ve ever faced, including nuclear weapons.” ?Whitehouse.gov, January 31, 2023?

“If we don’t keep [global temperature] below 1.5 degrees Celsius over the — be — not go above that — we’re going to damn our children to a circumstance that is going to be the only truly existential threat under nu- — other than nuclear war.” ?Whitehouse.gov, March 14, 2023?

“The only existential threat humanity faces even more frightening than a — than a nuclear war is global warming going above 1.5 degrees in the next 20 — 10 years.”
?Whitehouse.gov, September 10, 2023?

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Posted in ???, ????? | No Comments »

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?? ?? · Monday, February 12th, 2024



Alberto Masnovi/iStock

????2023??2025??4??????1???????

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1. ???
2. ?????????????????????????????
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4. ?????????????????????????????
5. ?????????????????????????CO2????????????
6. ??CO2??IPCC??????????1????CO2??????0.5????????????????
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7. ?????6??????????????????????1970??

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Posted in ??????????, ??? | No Comments »

????????????????????ESG????????????????

?? ?? · Saturday, February 10th, 2024



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?47?????3???

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??ESG?Environmental, Social, and
Governance????401K??
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Posted in ????????????, ???, ?? | No Comments »

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?? ?? · Friday, February 9th, 2024



Agenda47: President Trump on Making America Energy Independent Again

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Posted in ??????????, ???, ?? | No Comments »

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?? ?? · Wednesday, February 7th, 2024

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Posted in ??????????, ???, ????? | No Comments »

CO2??

?? ?? · Tuesday, February 6th, 2024



baileystock/iStock

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?????????Voters???1????????????????????3??

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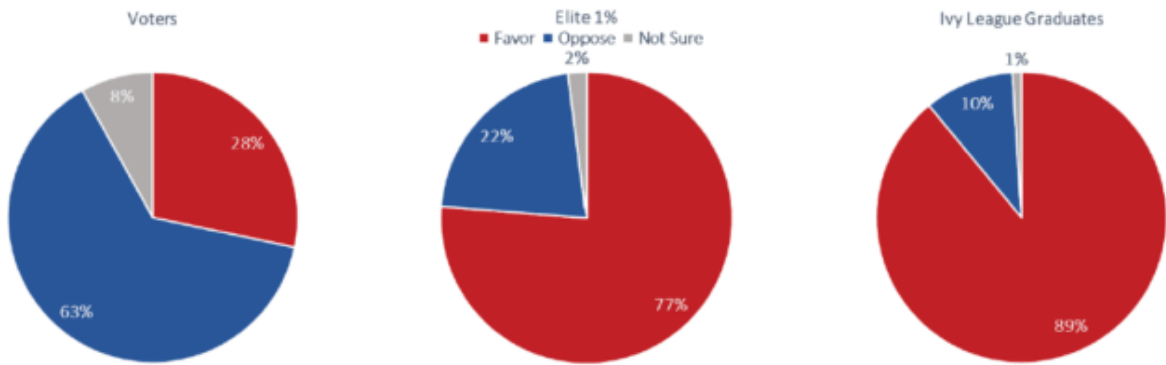
????????????????1??

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1.????????????????????????????????????

?????63%????????????????77????????????????89%???

To fight climate change, would you favor or oppose the strict rationing of gas, meat, and electricity?



2.????????????????????

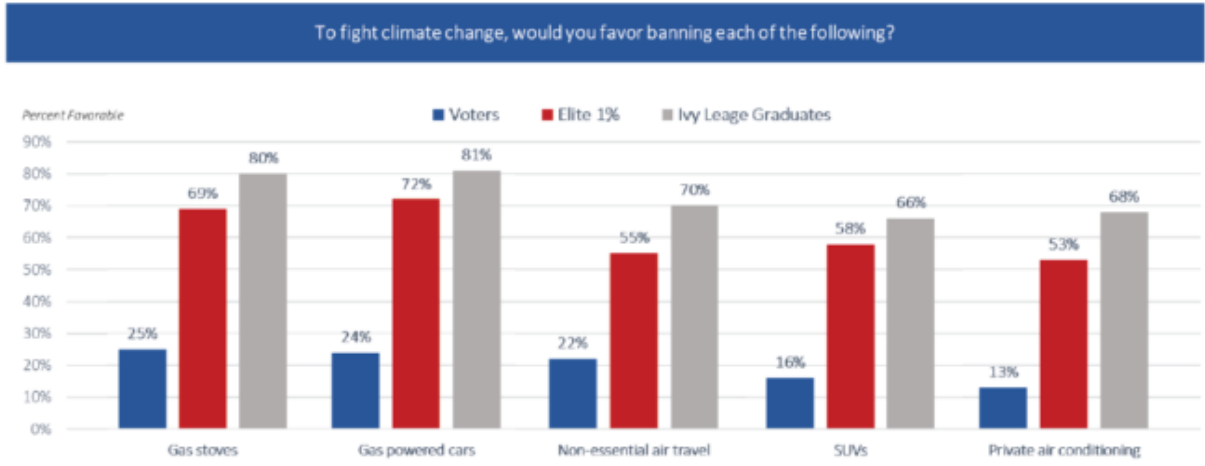
?????72??100??????????70??500?????

How much would you personally be willing to pay each year in terms of taxes and higher costs to reduce climate change?



3.????????????????????

????????????????????SUV????????????????????13??25????????????????53??
72????????????????66??81????????????



????????????????????73?????14??84????????????????????
????44???

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??CO2??
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Posted in ???, ????? | No Comments »

CO2??

?? ?? · Monday, February 5th, 2024



Sakorn Sukkasemsakorn/iStock

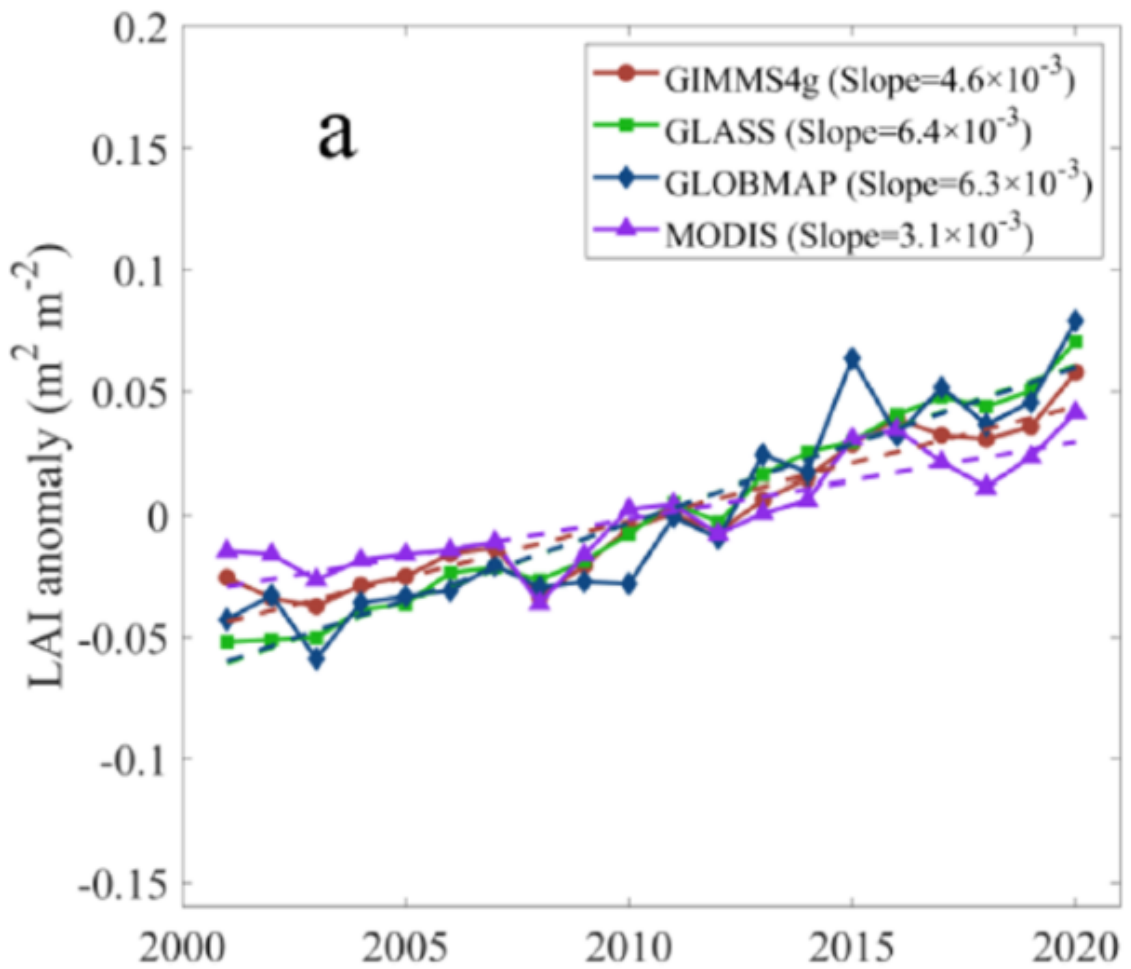
CO2???global
 greening)??

???2000??2020?????????????????Leaf Area Index, LAI??????

LAI?????1???3????1?????????1????????????????????
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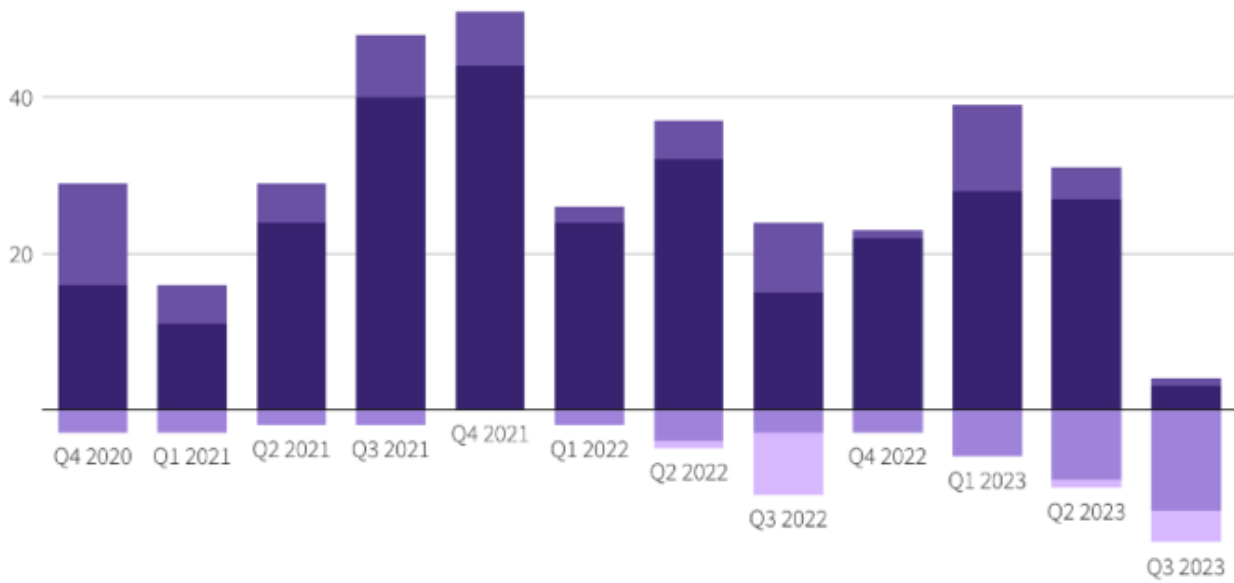
CO2?????Srad?????P???????Soil Moisture, SM?????Airt??5??????????????2??

????CO2????????????????

Sustainable fund launches plummet

Asset managers closed sustainable funds faster than they opened new ones in the third quarter

● Launches ● Funds moved into sustainable category ● Closures ● Funds dropping sustainability mandates



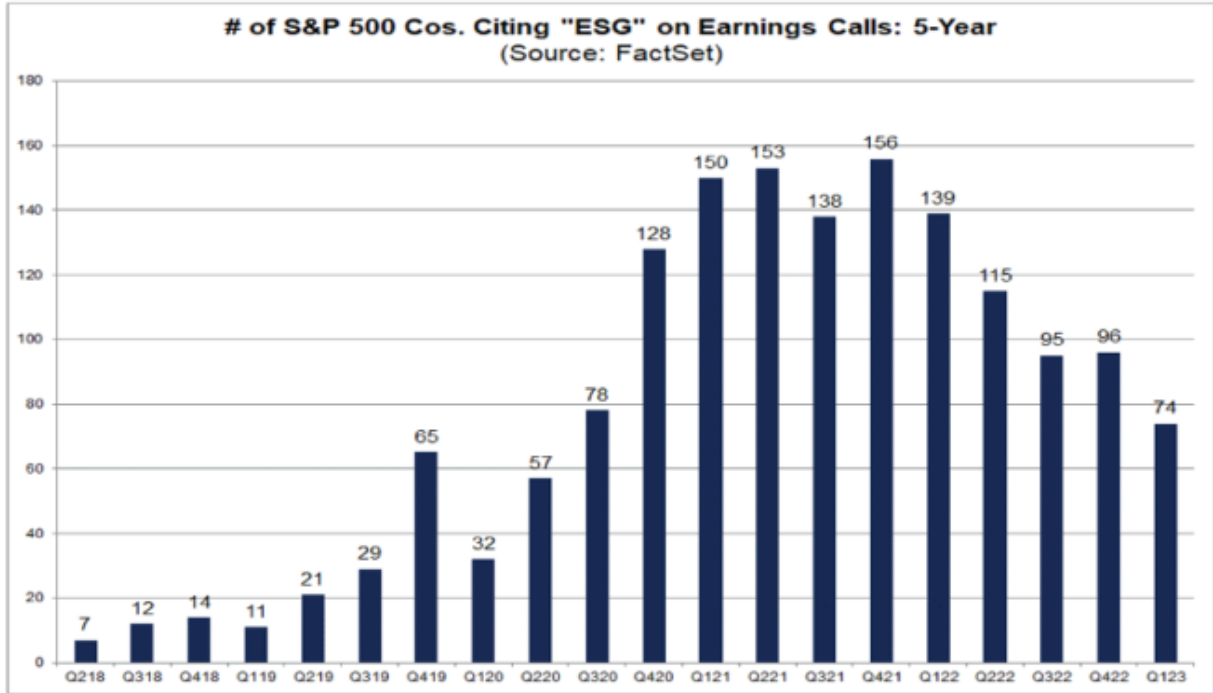
Source: Morningstar Manager Research

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??????ESG??????S&P500??????2020??2???????



??????ESG????????????????74??????S&P500????????????????ESG????????????2020
 ??2????57????????????????2021??4????156????????????????ESG??????S&P500?????5?
 ?????4????????????????2022??4????????????2023??1????????????ESG?????S&P50
 0????23%?????



FACTSET

2018-2023

Q218-Q123

ESG



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ESG

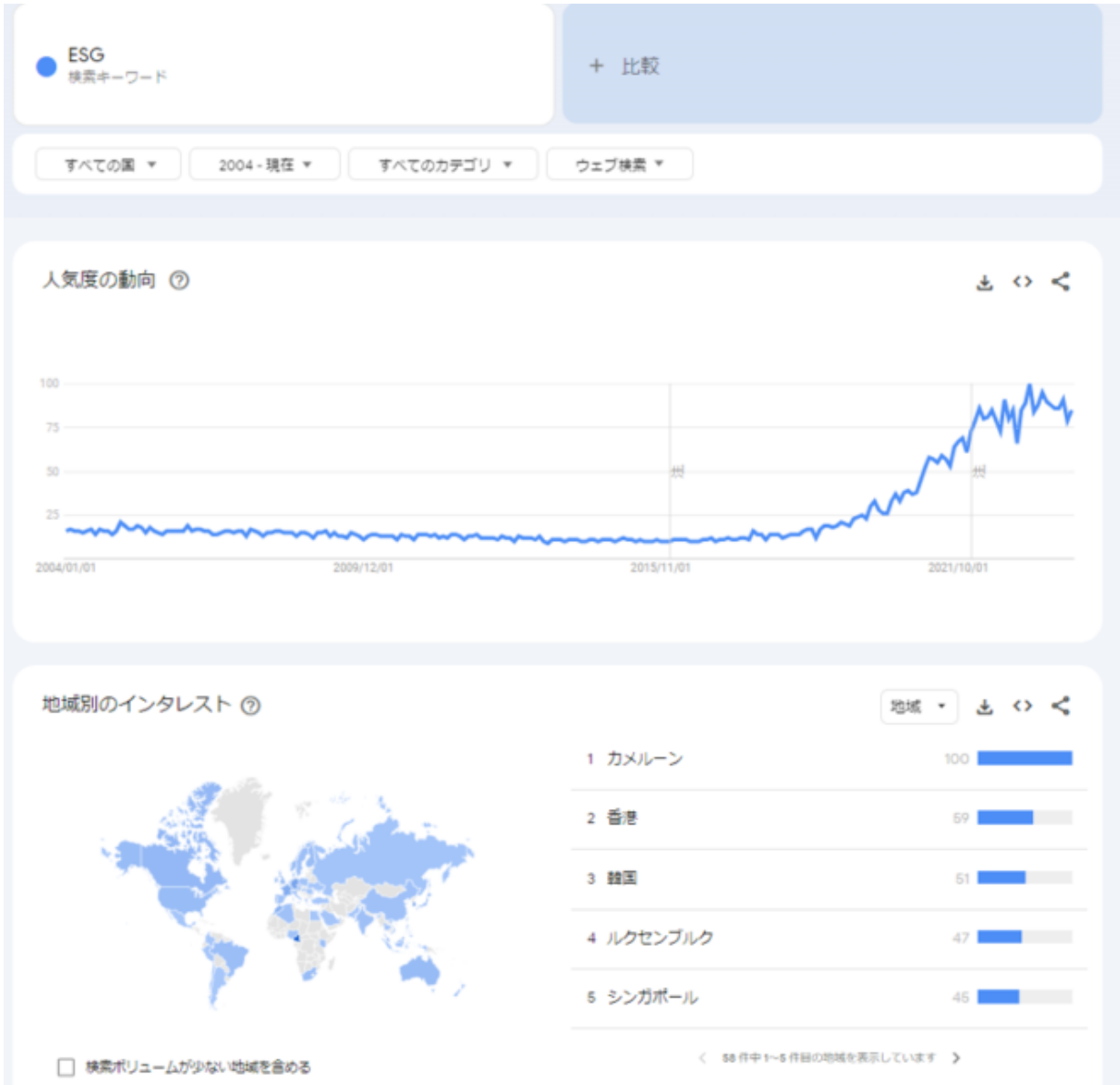


ESG
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2023??ESG??????????

ESG??ESG??ES
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ESG????CO2??
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EV?HV?PHV? COP

“transitional fuel?” COP

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“transition away from fossil fuels”

COP 2022, 2023

COP 127, COP 11

COP UAE

COP28

CCUS? COP

COP COP28

125 CO2

CO2

CO2

de-industrialization

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COP EU de-industrialization

?????????10?11????????????5.4%?5.8%????¹¹????????????

????????????0.3%?????G7????

????????11????????600????????

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????????EU????EU-CBAM????

CBAM????EU????EU????

EU-ETS????2013????EU????1500????1000????1.5????2500????1500????1000????17????

EU????ETS????ETS????FIT????EU????EU????

EU????CBAM?EU??

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EU????EU????

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EU????

EU CO2 EU
EU
EU

COP28

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EurActiv, January 16, 2024

Posted in | No Comments »

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?? ?? ? - Thursday, February 1st, 2024



ollo/iStock

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??100????????GDL????????????4????????????????????????????????????
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GDL????????????555????????????25????????????????????3000????????????
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??12?7?8?GDL??

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??GDL??52????????????6????????
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???29?18????????????????????5????????????????????????????????3????????????

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Posted in ???, ?? | No Comments »

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?? ?? · Wednesday, January 31st, 2024

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1????????600??0.47????????????????????
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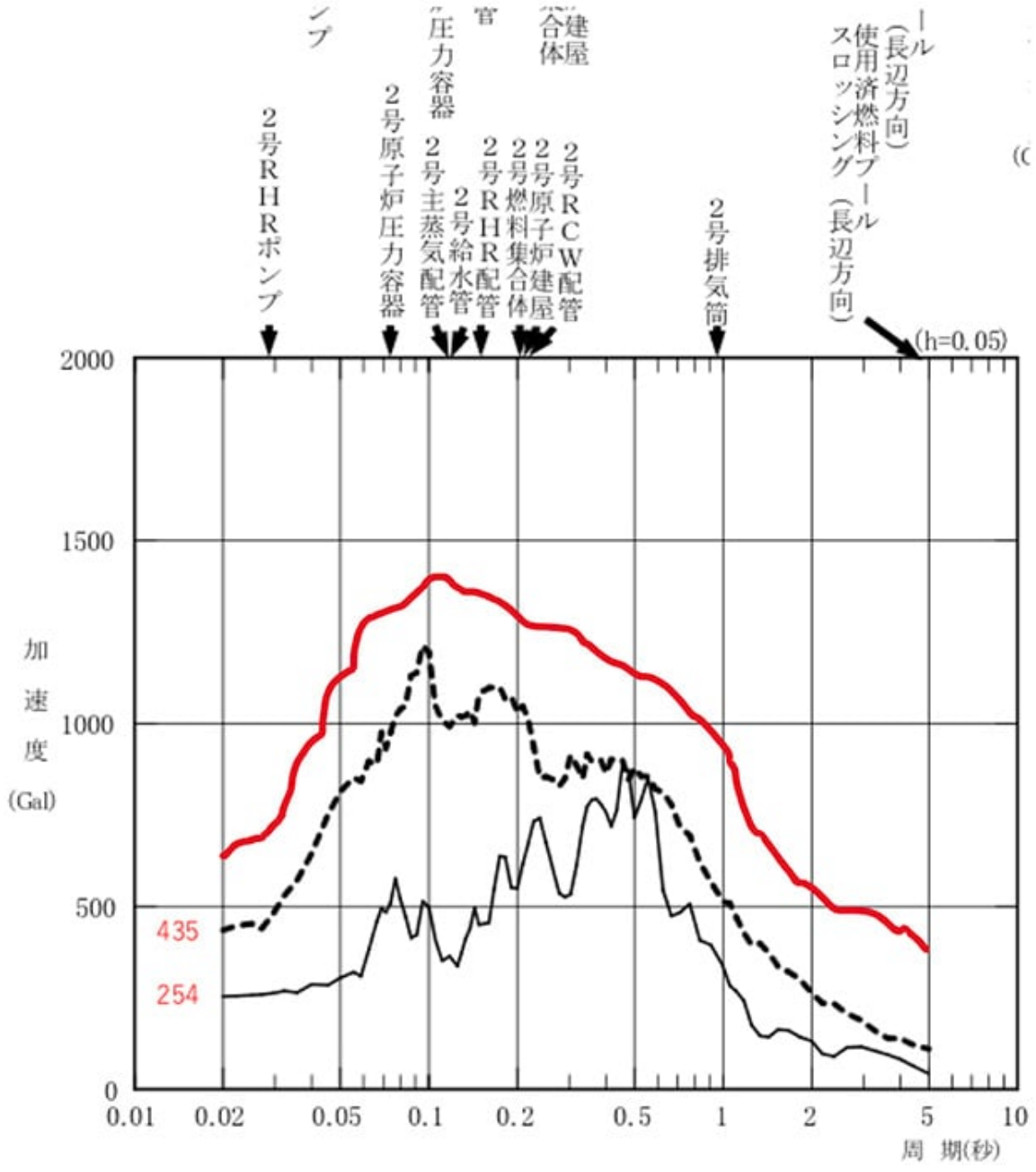
??F????????????????G????????????????G????????????
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Posted in ???, ????? | No Comments »

???CO2????????????????????????????

?? ?? · Saturday, January 20th, 2024



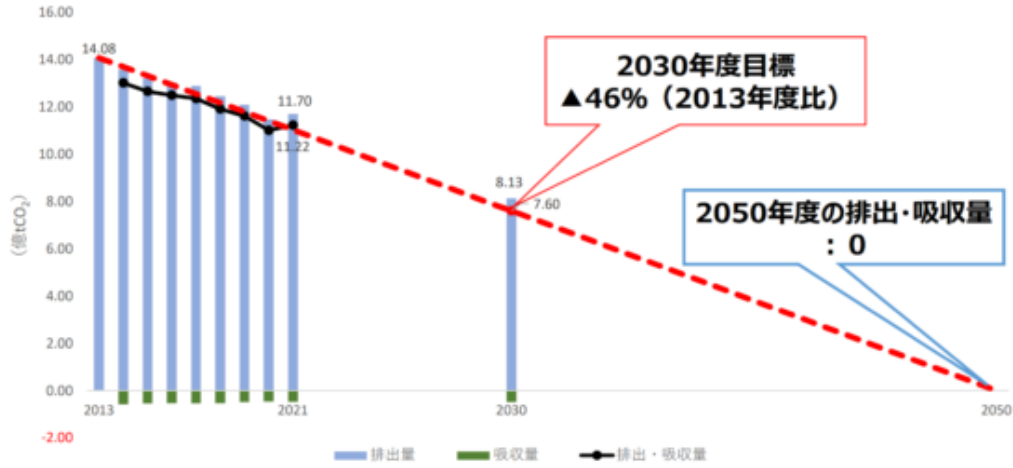
Slavica/iStock

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2030年度目標及び2050年カーボンニュートラルに対する進捗



- 2020年度からの増加については、コロナ禍からの経済回復により、エネルギー消費量が増加したこと等が要因と考えられる。
- しかし、2019年度からは3.4%減少しており、2030年度目標の達成及び2050年カーボンニュートラル実現に向けた取組については一定の進捗が見られる。



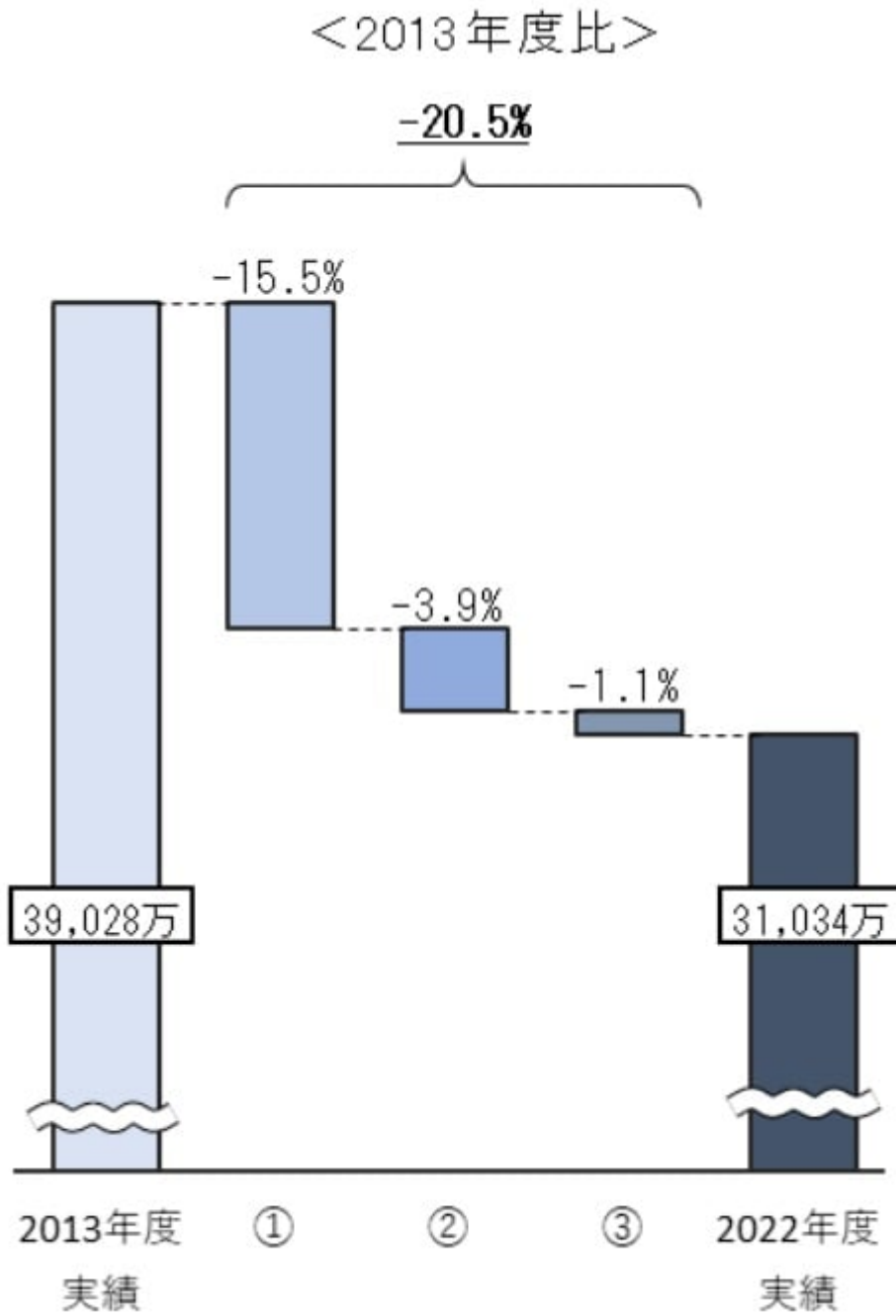
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????????2013????2022????CO2????????76????????????????

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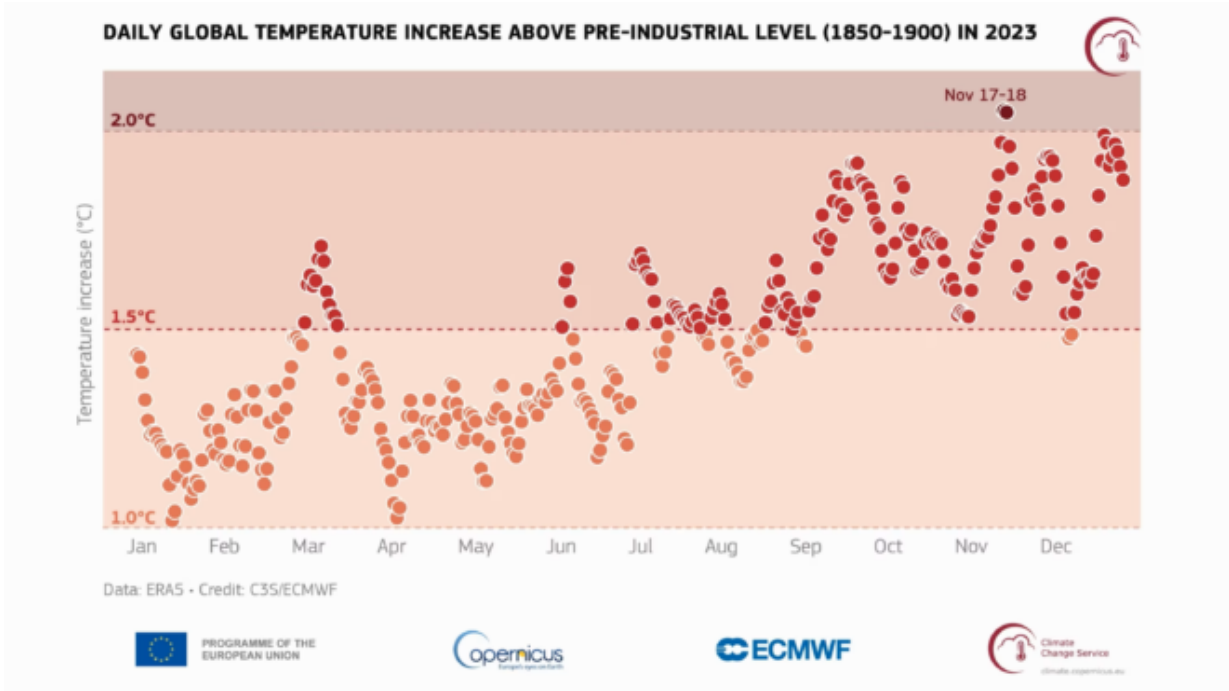
Posted in ??????????, ??, ????? | No Comments »

????????1.5????????????????

?? ?? · Wednesday, January 10th, 2024

EU????????????????????2023????????????????????1.48????????

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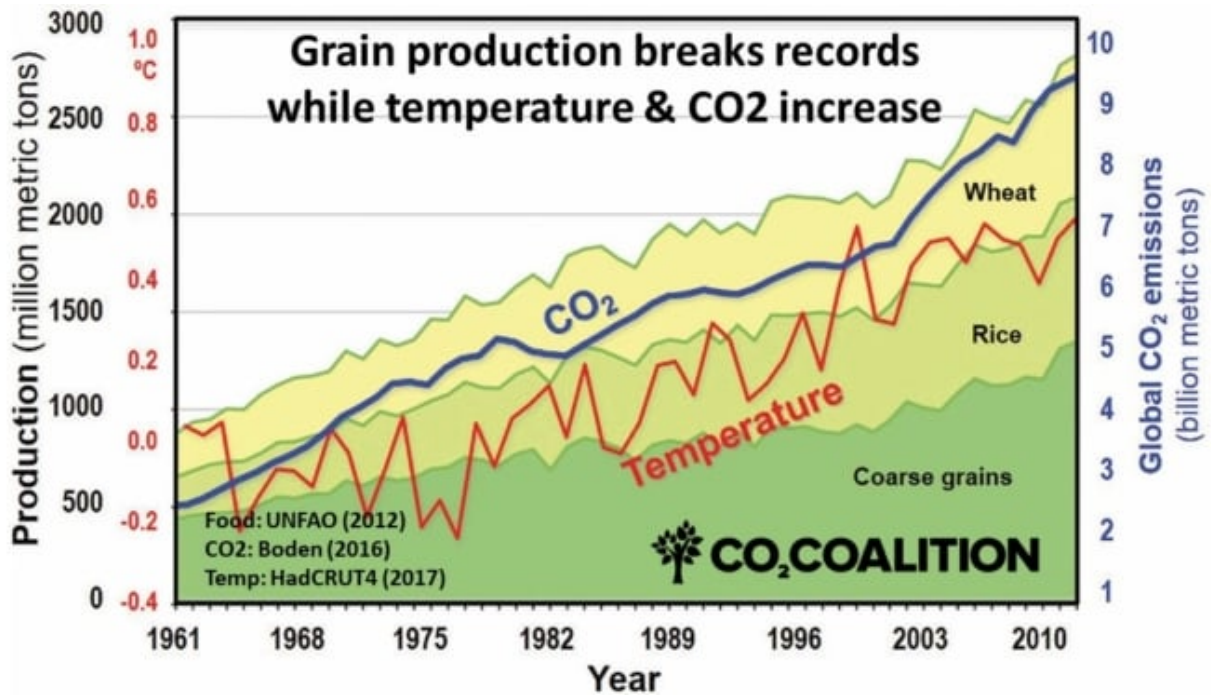
????1.5????(ABC News)

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CO????????????????

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CO??



CO2????????(CO2 Coalition)

??10????????WMO??????????4.5mm????????IPCC????????7mm????????????????????????????????

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Posted in ???, ?? | [No Comments »](#)

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?? ?? · Sunday, December 31st, 2023



shotbydave/iStock



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Posted in ??????????, ???, ????? | No Comments »

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?? ?? · Saturday, December 30th, 2023



CampPhoto/iStock

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21?4????????????????????????????????????28????????????????????????????????????67?????????????????
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Wikipedia??

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Posted in [????????????](#), [???](#), [?????????](#) | [No Comments »](#)

COP28???????

?? ? · Tuesday, December 26th, 2023



Heiness/iStock

12????????COP28????????????????????????????????COP??????

??NDC??
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????1.5????2050????????????????????IPCC?6????????????????2025????????2030??43????2035?
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??????¹²??1.5????????????2025????????2035????60????????????????26?27????2025????????
?NDC?????1.5????????????????????????47??

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??NDC??2025????????20
35??60????????????????????????????????????2025????????2035??60????????????????????
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COP28????????????????????????????????1.5????????????????????????????????????
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fuels)????????

2030 3 2 CCS 29

COP CCS

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COP28 OPEC

12 UAE

NGO COP

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2030 5.8 5.9 67 2050 2030 4 3,000 2050 75 68 69

1.5 1000

1.5?????

1.5

2021 1.5 2030 2010 45 2021 2022 2023 3

1.5 COP

?1?https://unfccc.int/sites/default/files/resource/cma2023_L17E.pdf

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????????SINO?Science in name only?

?? ?? · Saturday, December 23rd, 2023



metamorworks/iStock

1. COP28???

11?30????2??UAE????????COP28??90,000????????????????????

11?21?????She Changes
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????????????????COP????????????

?? ?? · Friday, December 22nd, 2023

????????COP28????????COP????????????????????????????????????

????????(phase out)????????????????????????????????????(phase down)????????(transition away)????????????????????

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DeepL?NHK????????transition away????????????

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- ???COP28????????????12?17??????
- COP28????????????1?????12?13????????
- COP28????????????12?13??????
- COP28????????????????????????12?14?BBC??????



Ignatiev/iStock

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28. Further recognizes the need for deep, rapid and sustained reductions in greenhouse gas emissions in line with 1.5 °C pathways and calls on Parties to contribute to the following global efforts, in a nationally determined manner, taking into account the Paris Agreement and their different national circumstances, pathways and approaches:

- (a) Tripling renewable energy capacity globally and doubling the global average annual rate of energy efficiency improvements by 2030;
- (b) Accelerating efforts towards the phase-down of unabated coal power;
- (c) Accelerating efforts globally towards net zero emission energy systems, utilizing zero- and low-carbon fuels well before or by around mid-century;
- (d) **Transitioning** away from fossil fuels in energy systems, in a just, orderly and equitable manner, accelerating action in this critical decade, so as to achieve net zero by 2050 in keeping with the science;

Draft decision -/CMA.5?Outcome of the first global stocktake

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- calls on Parties ??COP????????????????????????
- contribute to the following global efforts ?????????????????????????
- in a nationally determined manner ?????????????????????????
- different national circumstances,.., in a just, orderly and equitable manner ?
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- accelerating action in this critical decade??????2020????????????????????????????????????

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67. *Highlights* the growing gap between the needs of developing country Parties, in particular those due to the increasing impacts of climate change compounded by difficult macroeconomic circumstances, and the support provided and mobilized for their efforts to implement their nationally determined contributions, highlighting that such needs are currently estimated at USD 5.8–5.9 trillion for the pre-2030 period;⁵

68. *Also highlights* that the adaptation finance needs of developing countries are estimated at USD 215–387 billion annually up until 2030, and that about USD 4.3 trillion per year needs to be invested in clean energy up until 2030, increasing thereafter to USD 5 trillion per year up until 2050, to be able to reach net zero emissions by 2050;⁶

1????1????????????150???1?????15??2030??????????????????
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