

A disability-inclusive transition *to* a low carbon economy

Beyond Green - Innovation and Inclusion
22 - 23 June 2023
Mulhouse (France)

Presented by
Trianon Scientific Communication

Presented to
European Platform for Rehabilitation



PART 1:

Climate change: a disturbing reality



PART 2:

Disability: a blind spot in sustainable development

Agenda



PART 3:

A disability- inclusive transition to a low carbon economy: the role of businesses (People, Planet, Profit)



PART 4:

People with disability are needed as decision makers in climate change adaptation & mitigation: examples that work



Part 1:

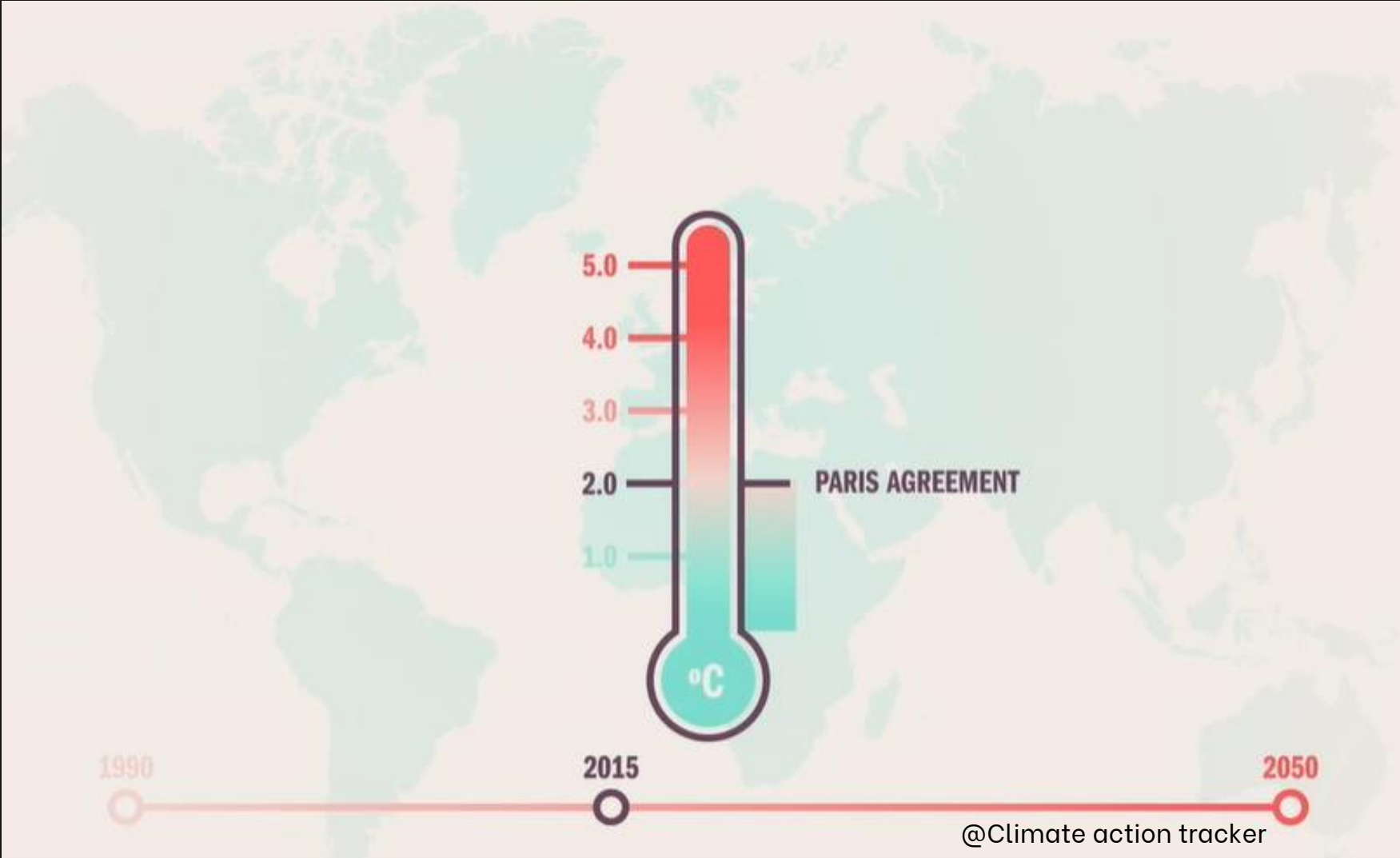
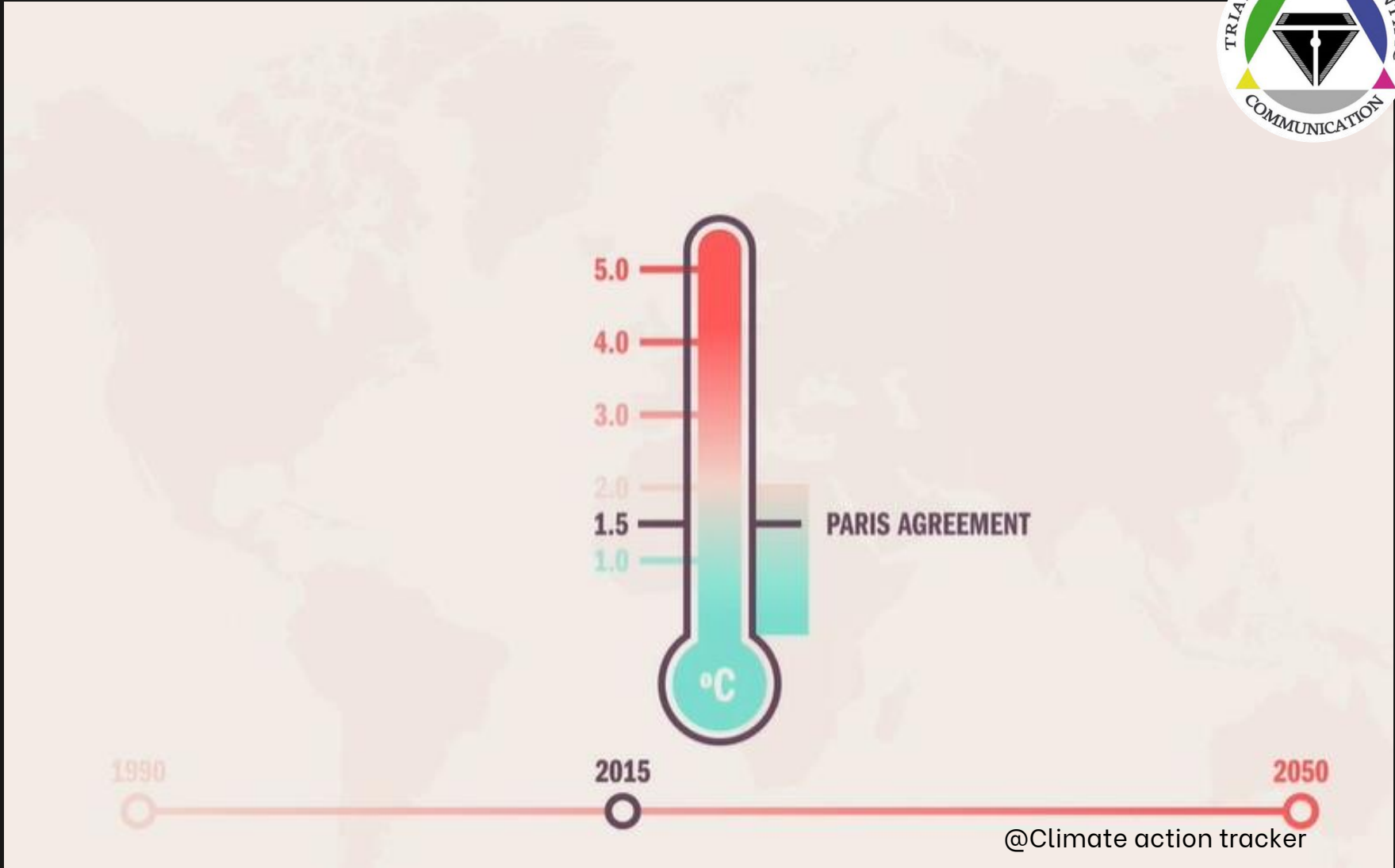
Climate change

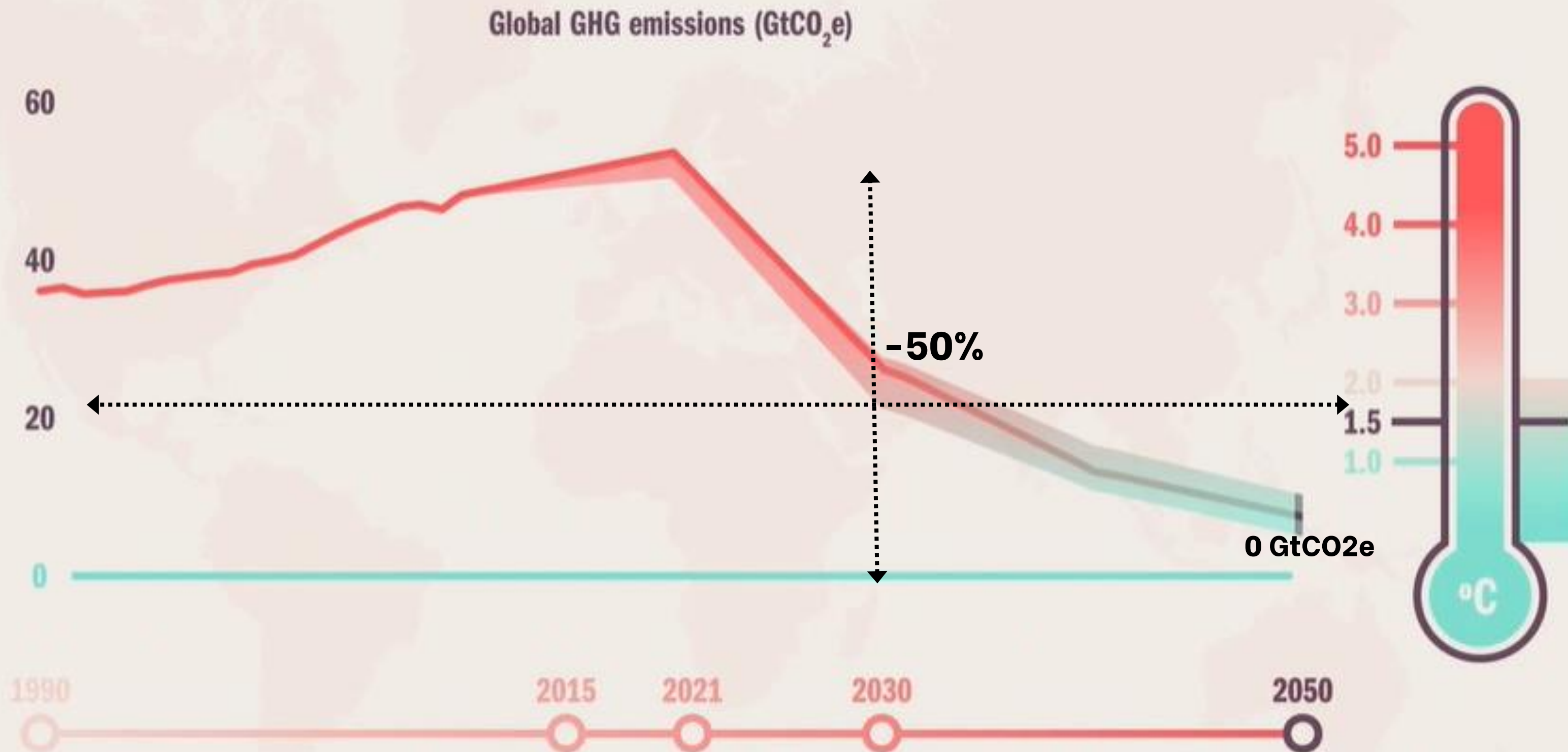
A disturbing reality

epr



< +1.5 °C by 2030



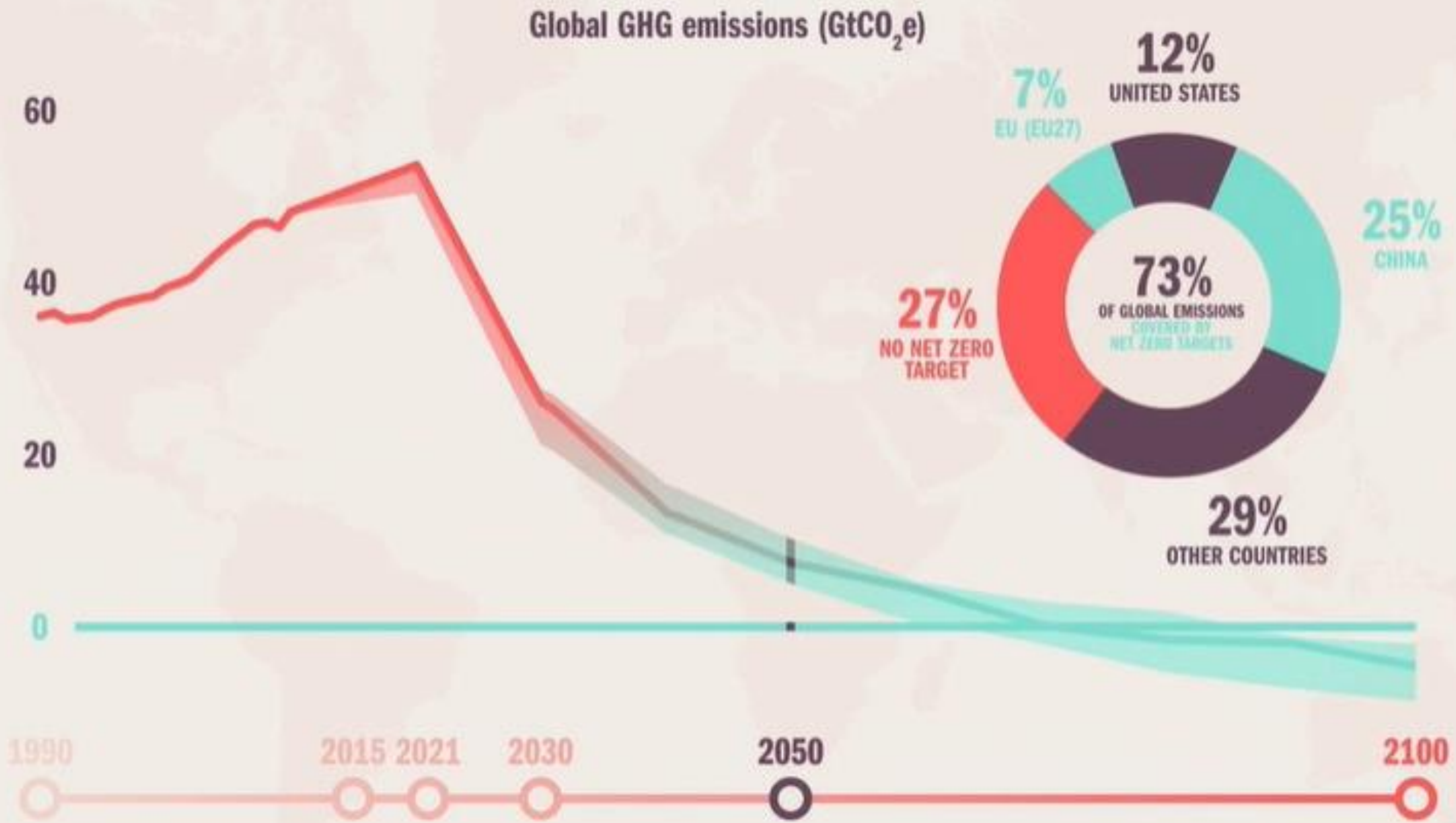


@Climate action tracker



Good news

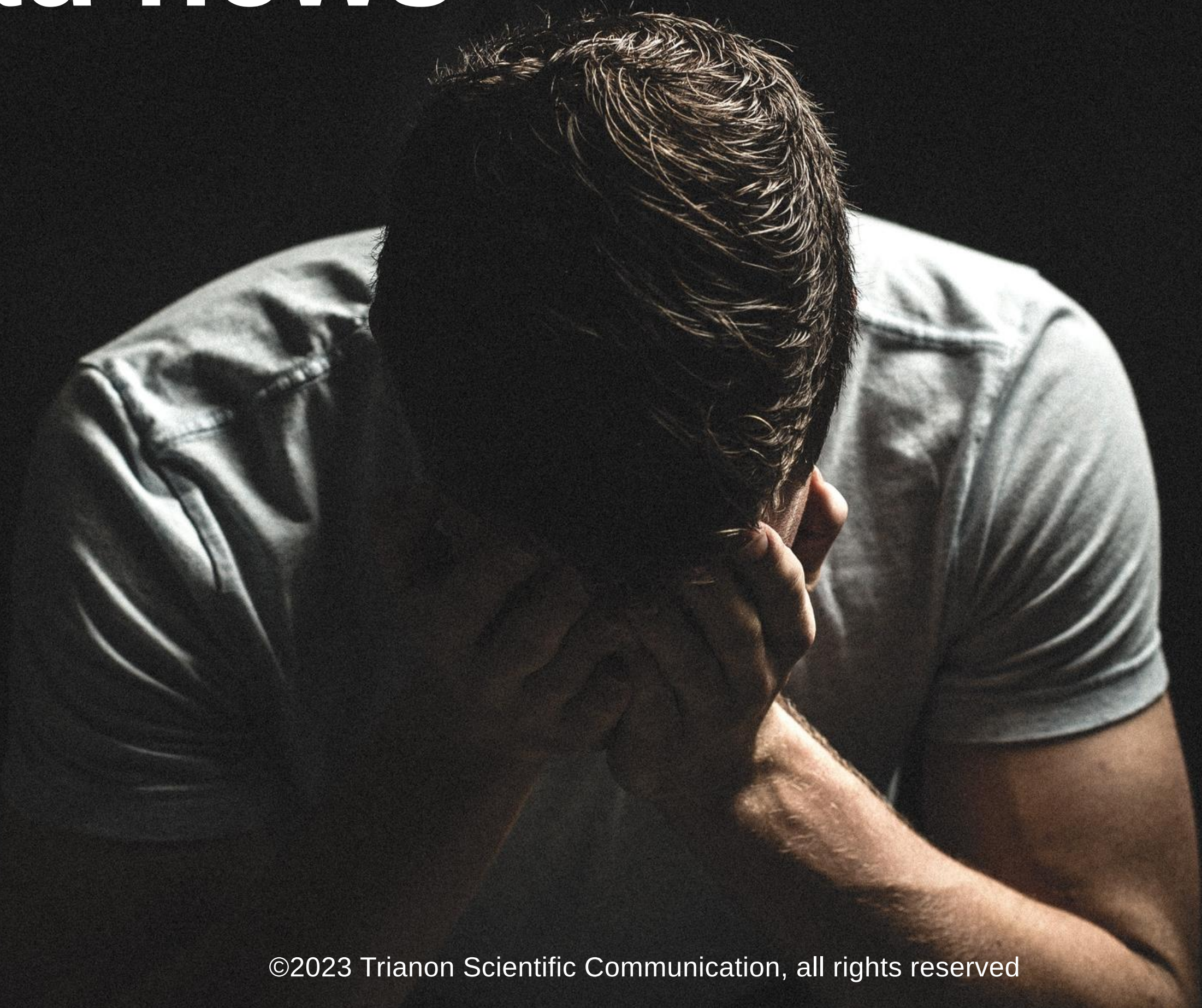


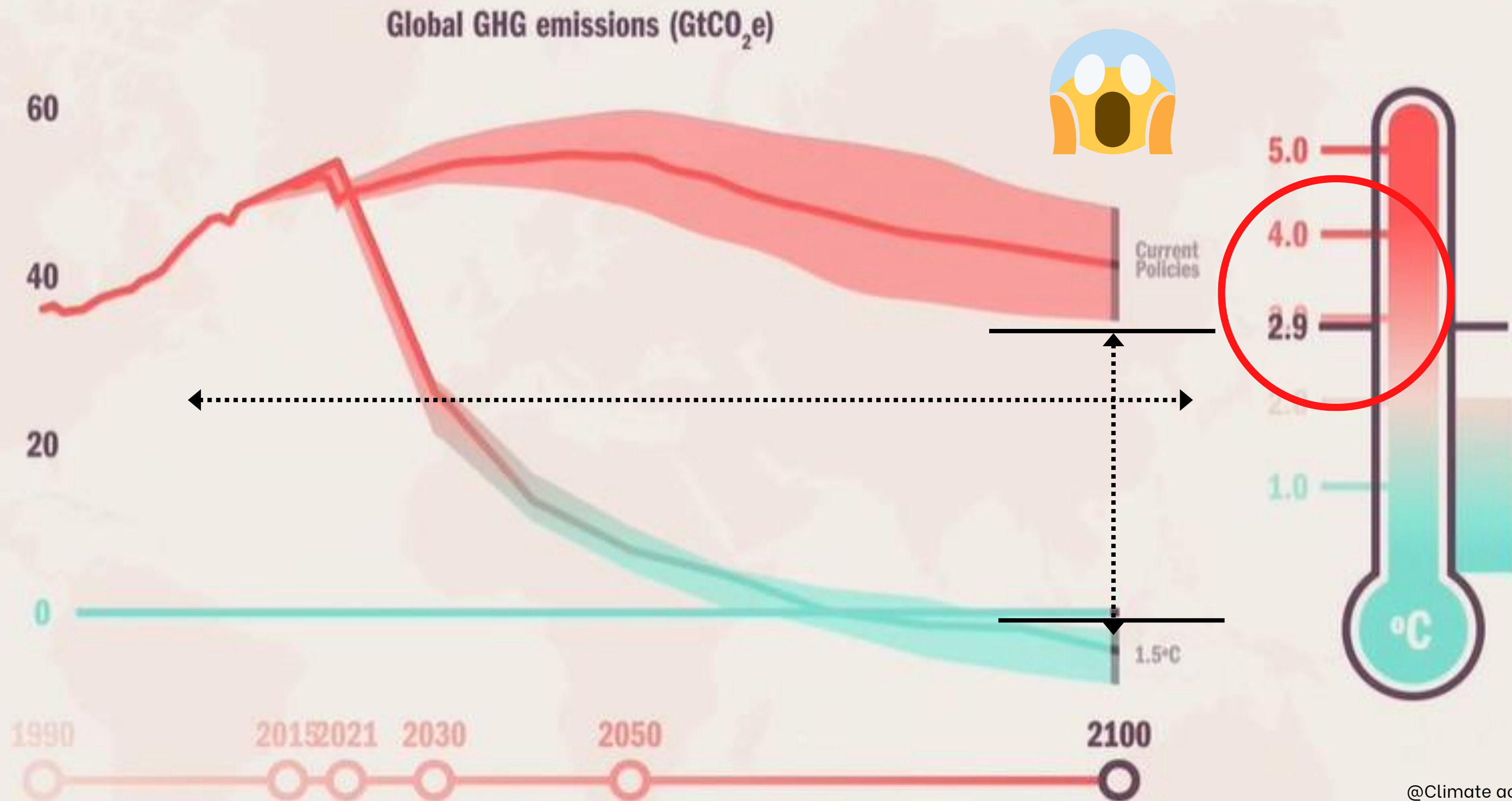


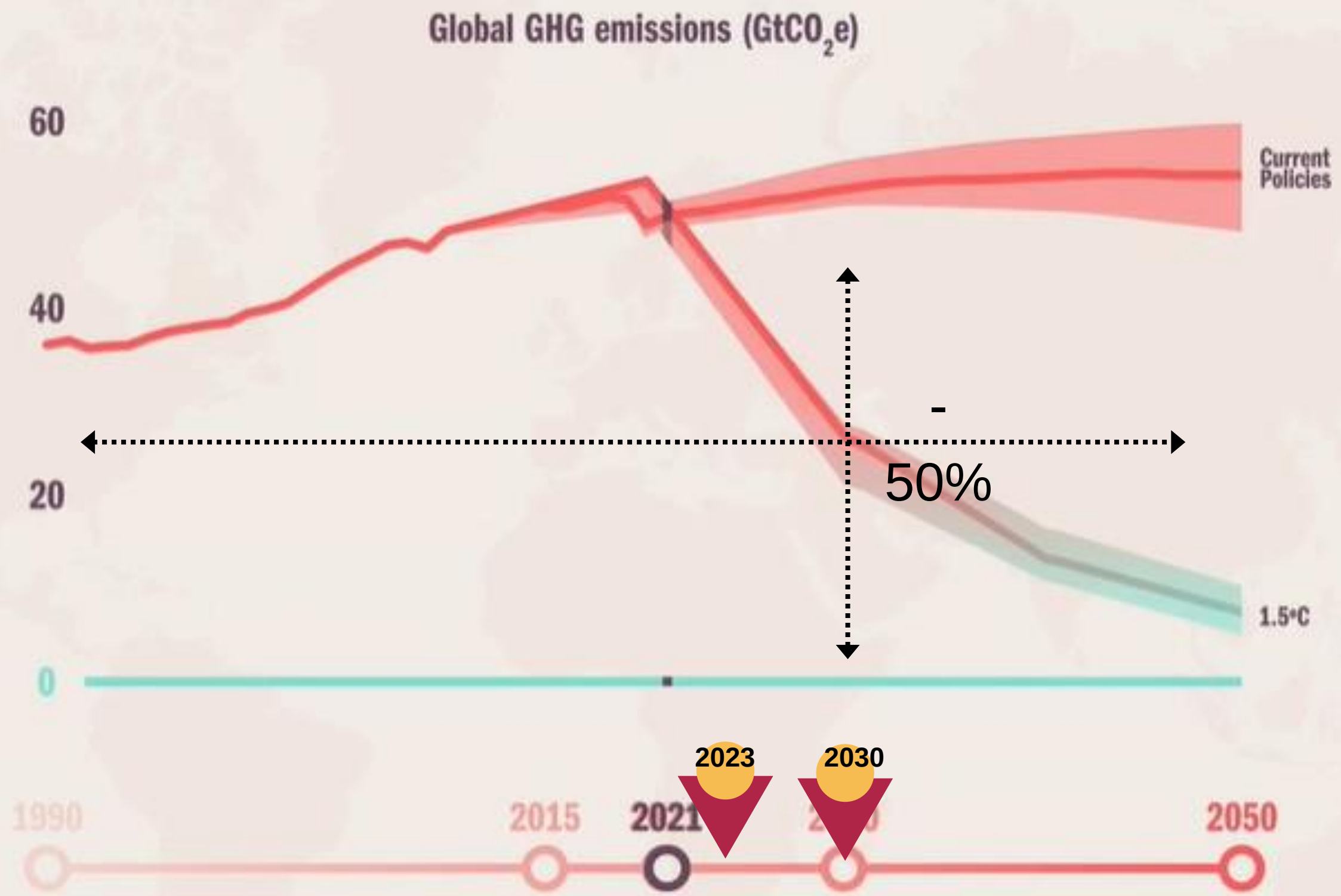
@Climate action tracker



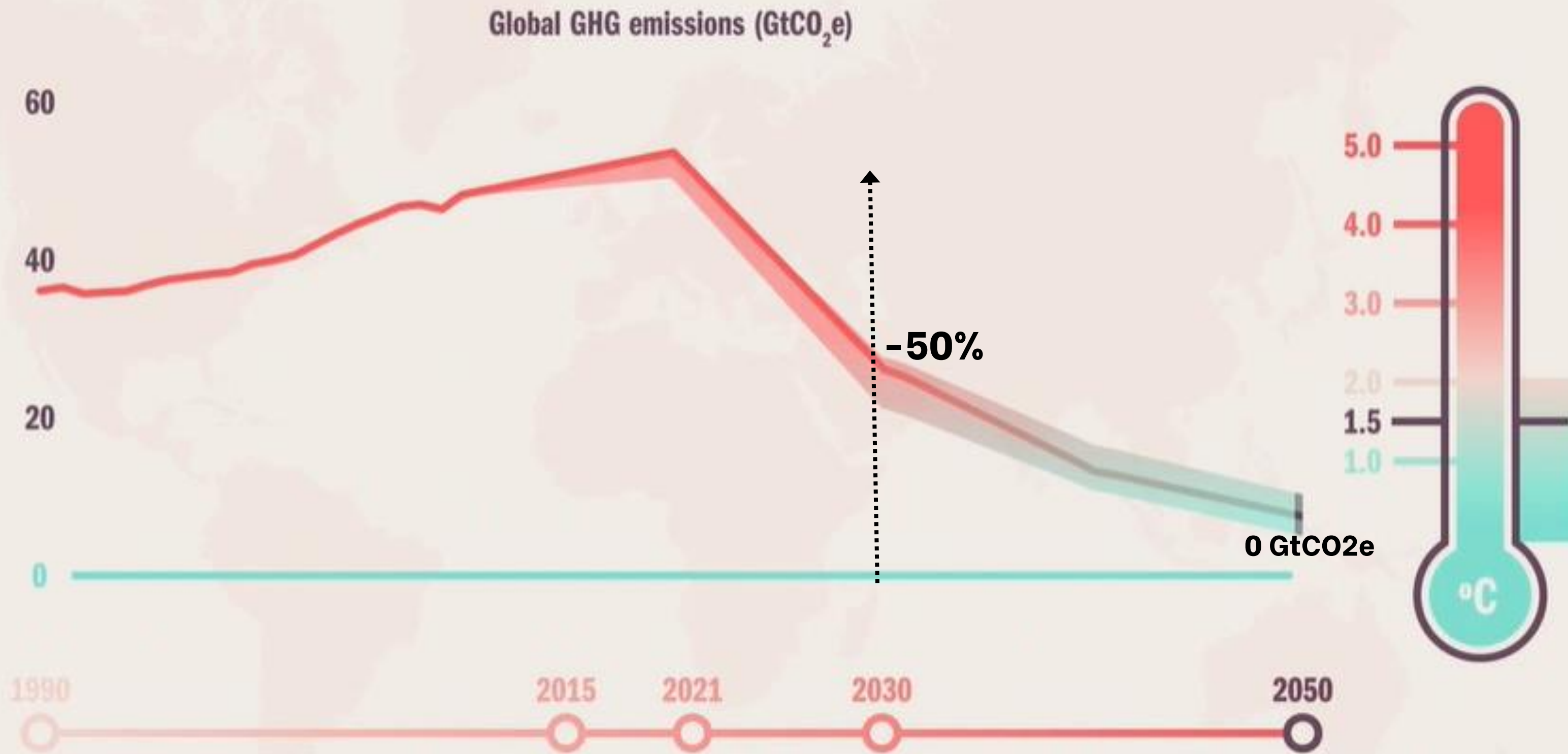
Bad news



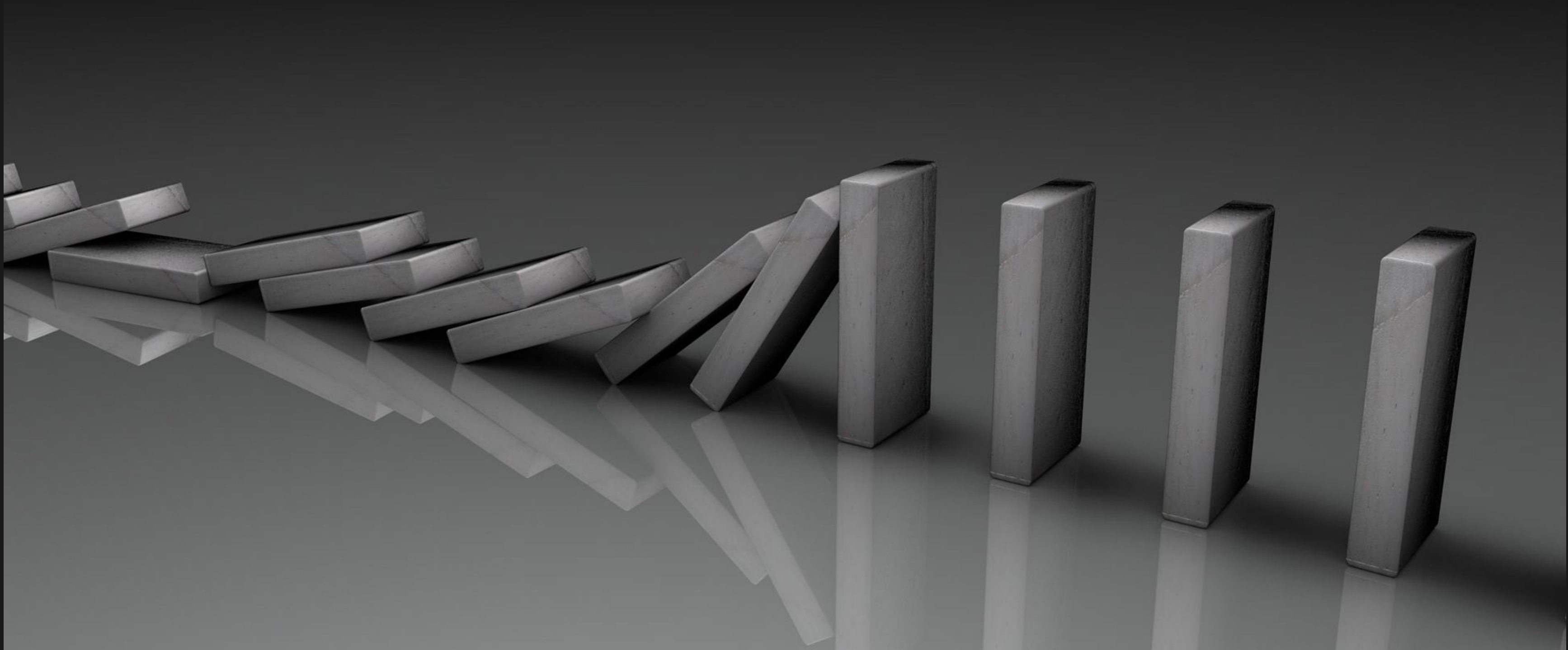




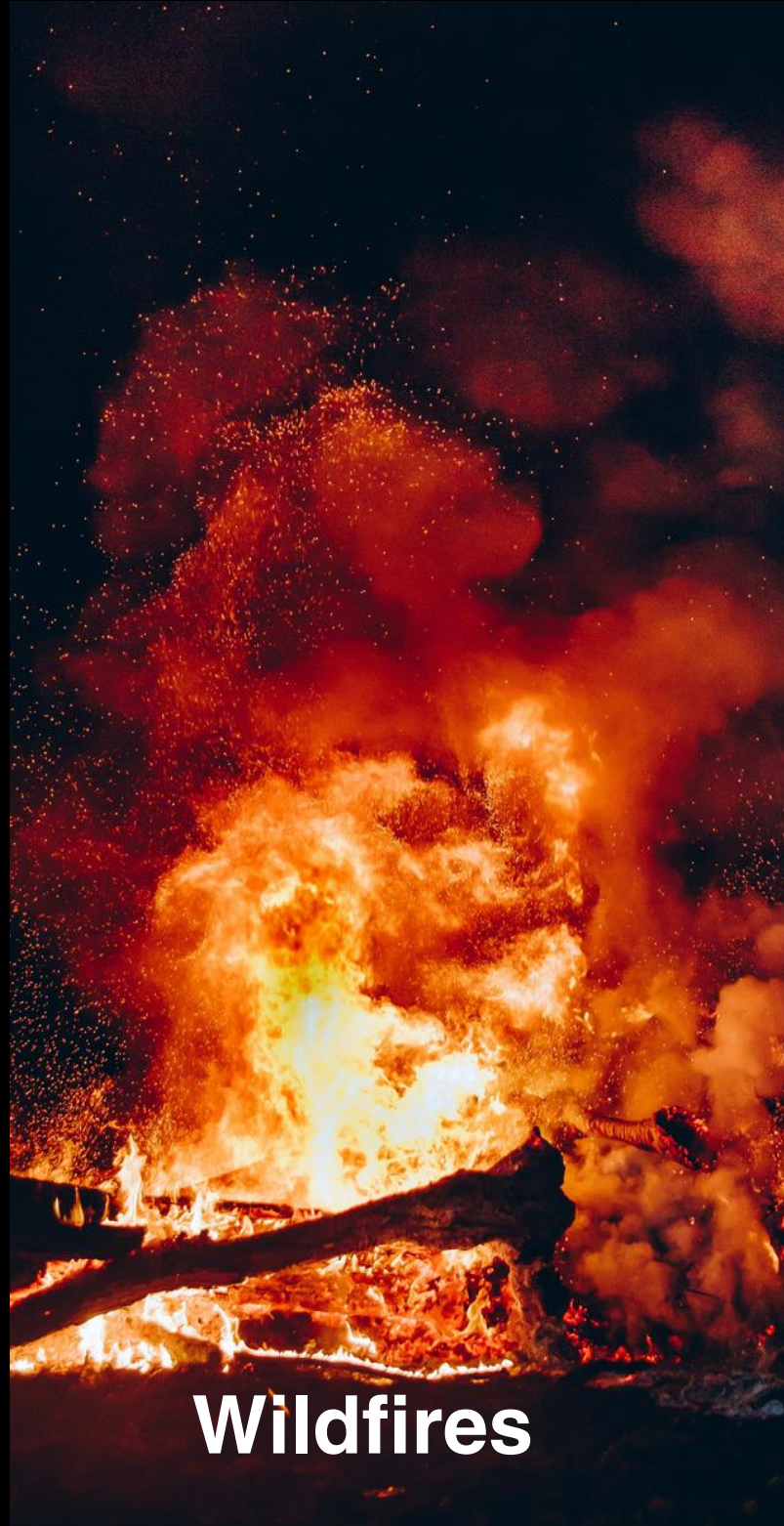
@Climate action tracker



@Climate action tracker



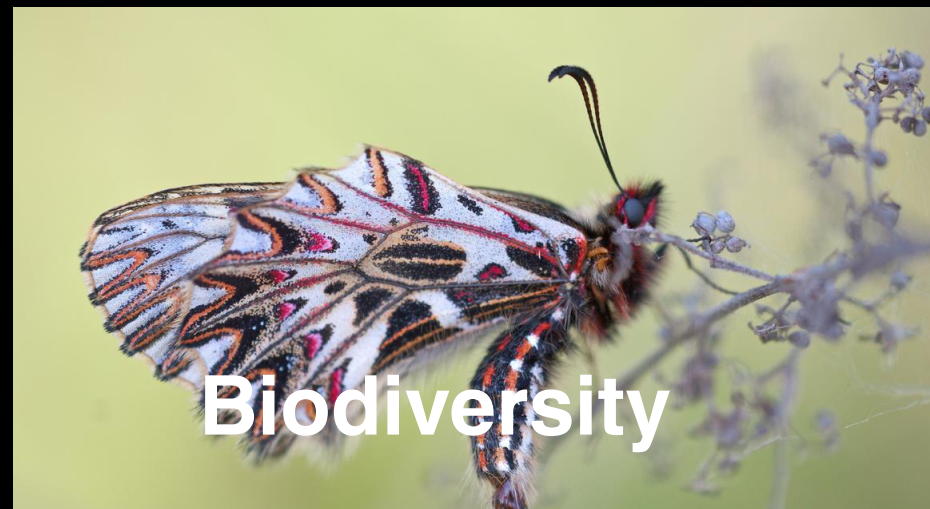
Natural consequences



Wildfires



Droughts



Biodiversity



Floods



Soil erosion

Social consequences



Health



Vulnerable population



Employment



Education



Climate change
is also
a public health crisis



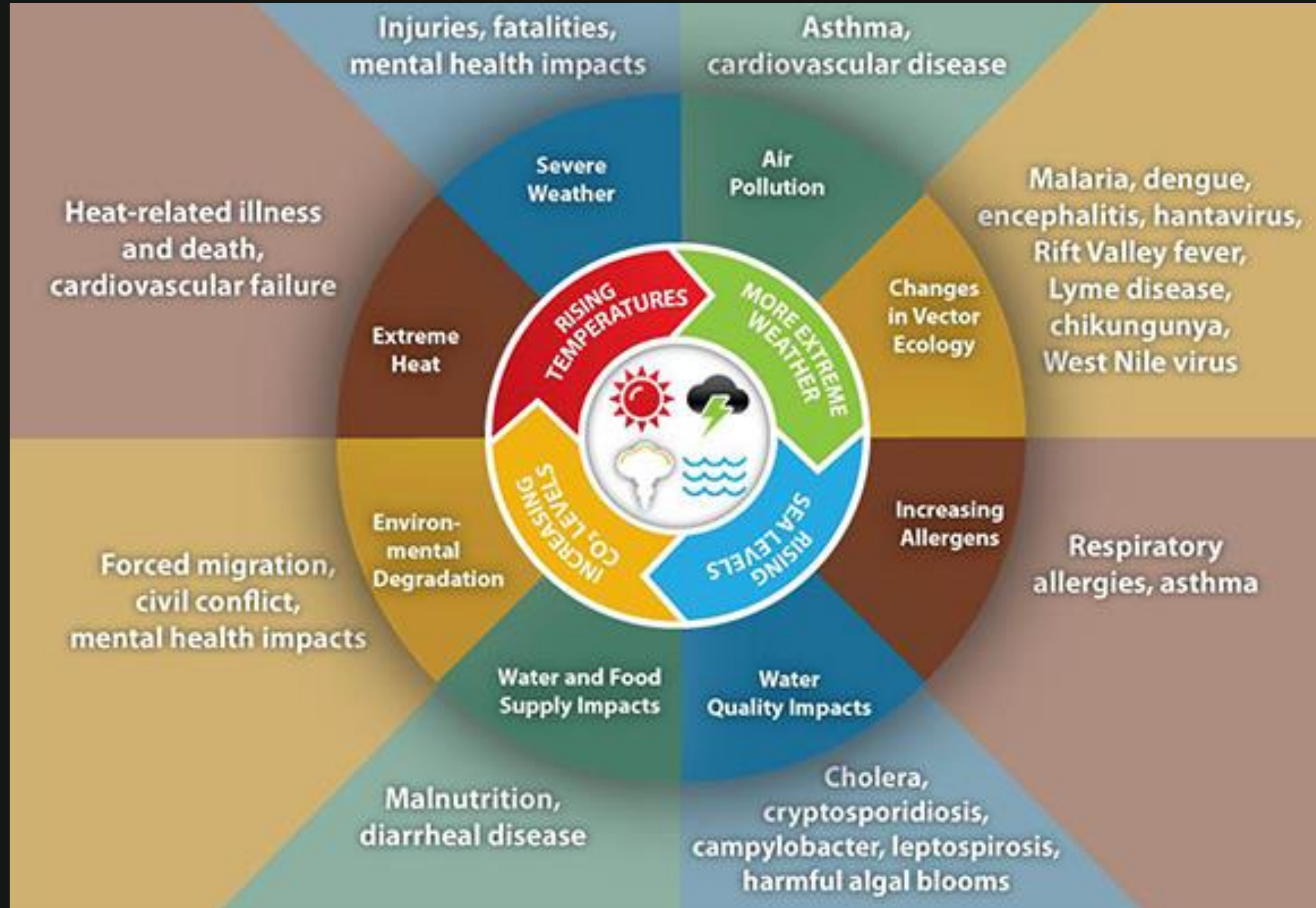
150 000

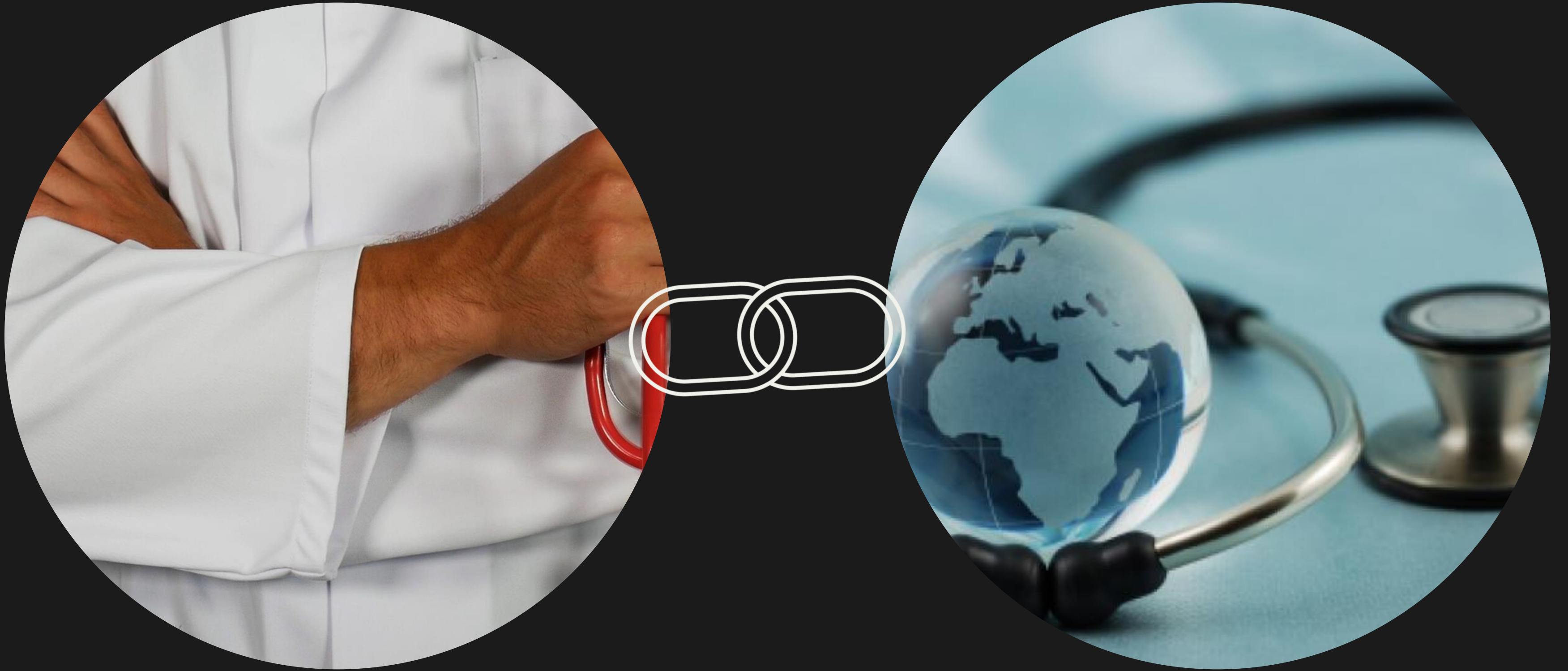
deaths every year today

250 000

deaths every year between 2030-2050

Impact of climate change on human health





Economic consequences



Agriculture



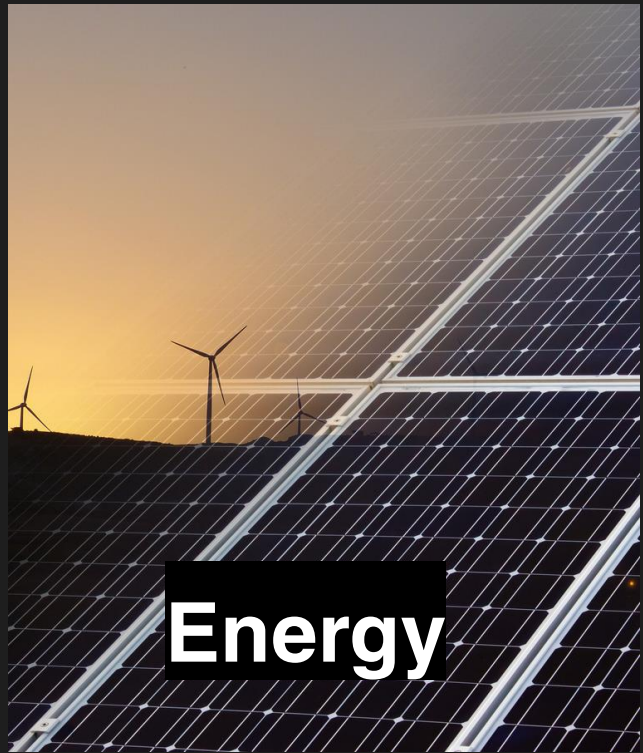
Insurance



Operation



Supply chain



Energy



Infrastructure



Housing



Tourism



Climate refugees



REMEMBER:

We do not save the planet,
we save the people!



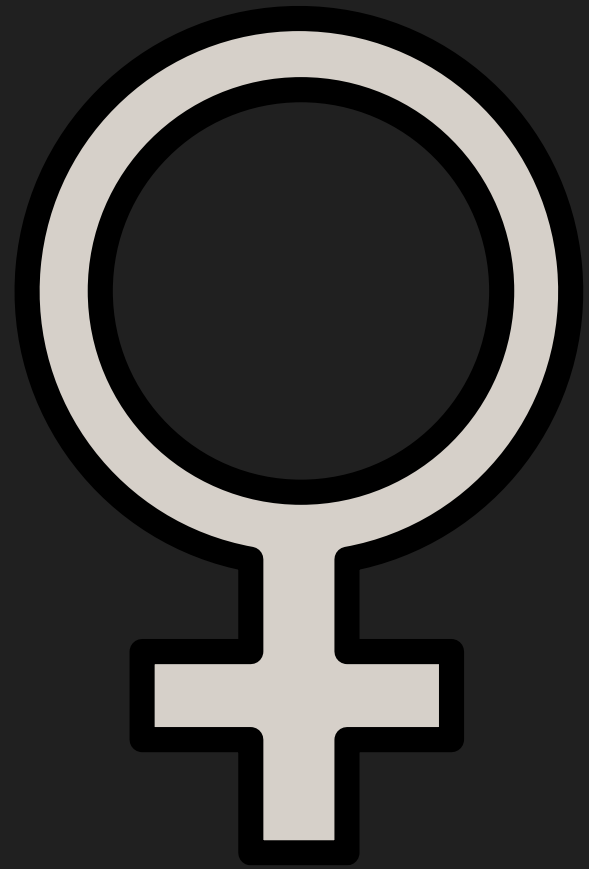
Part 2:

Disability

A blind spot in sustainable development

1/4

European adults

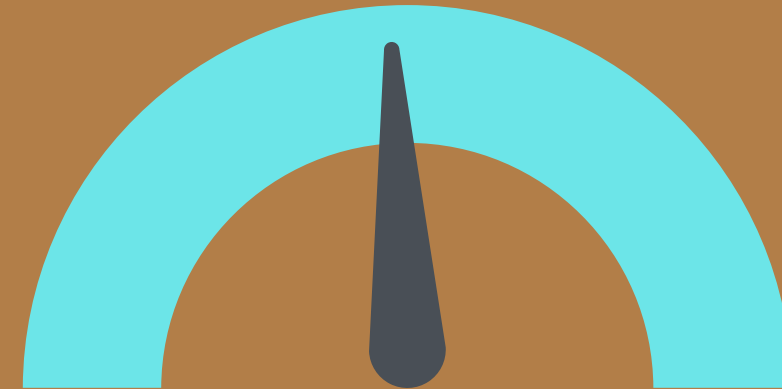


26.1%



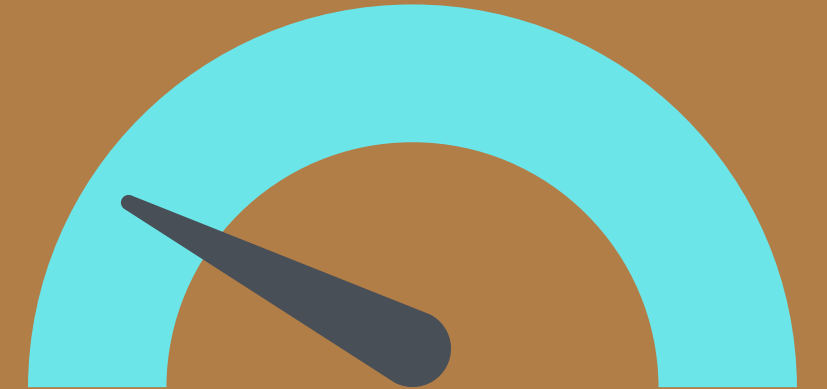
21.8%

> 65 years old



48.5%

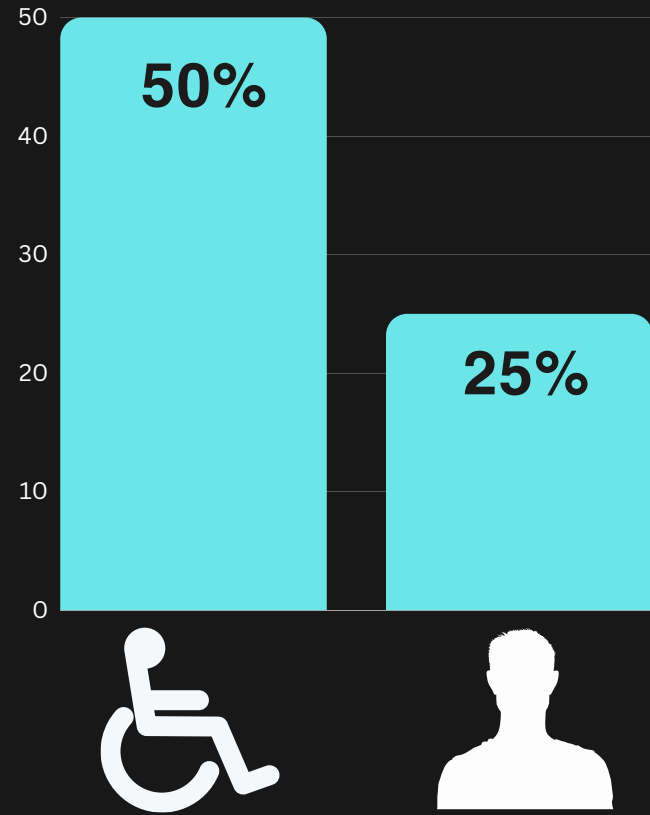
16-65 years old



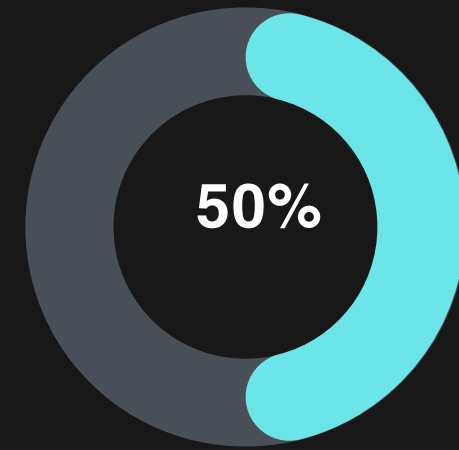
17.9%

Challenges

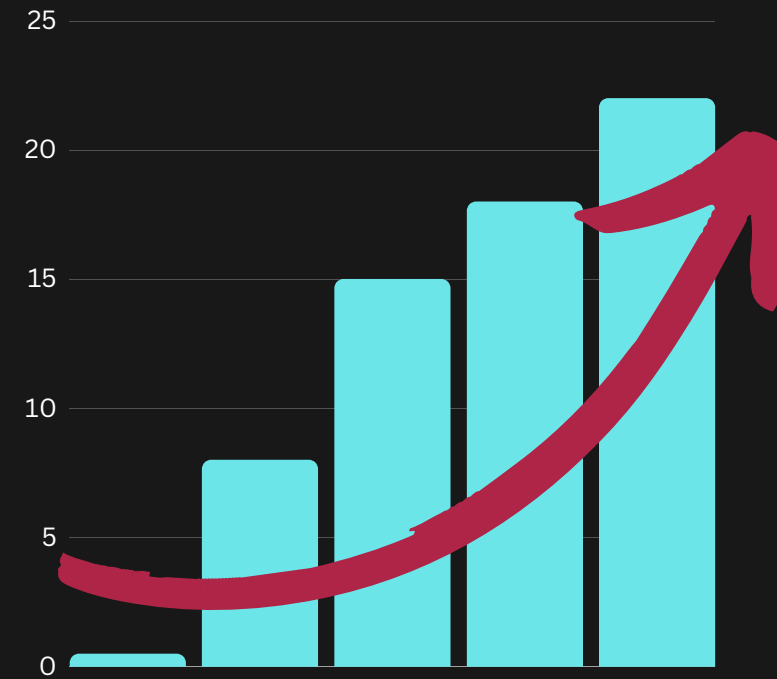
faced by people with a disability



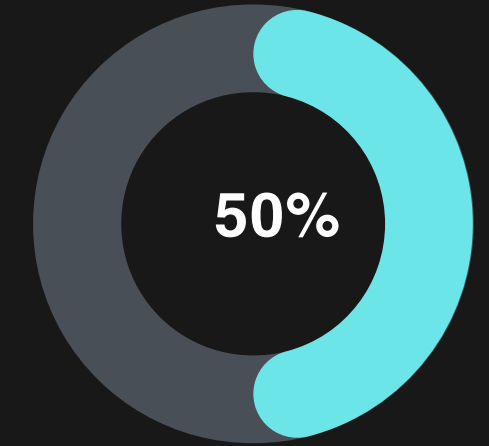
Unemployment



Poverty & social exclusion



Healthcare



Discrimination



Climate change is not (gender) diversity neutral



Over representation of deaths of people with a disability



during climate catastrophies



2021, SINZIG, GERMANY

10%



2017, FLORIDA, USA

12%



2020 KUMA, JAPAN

21%

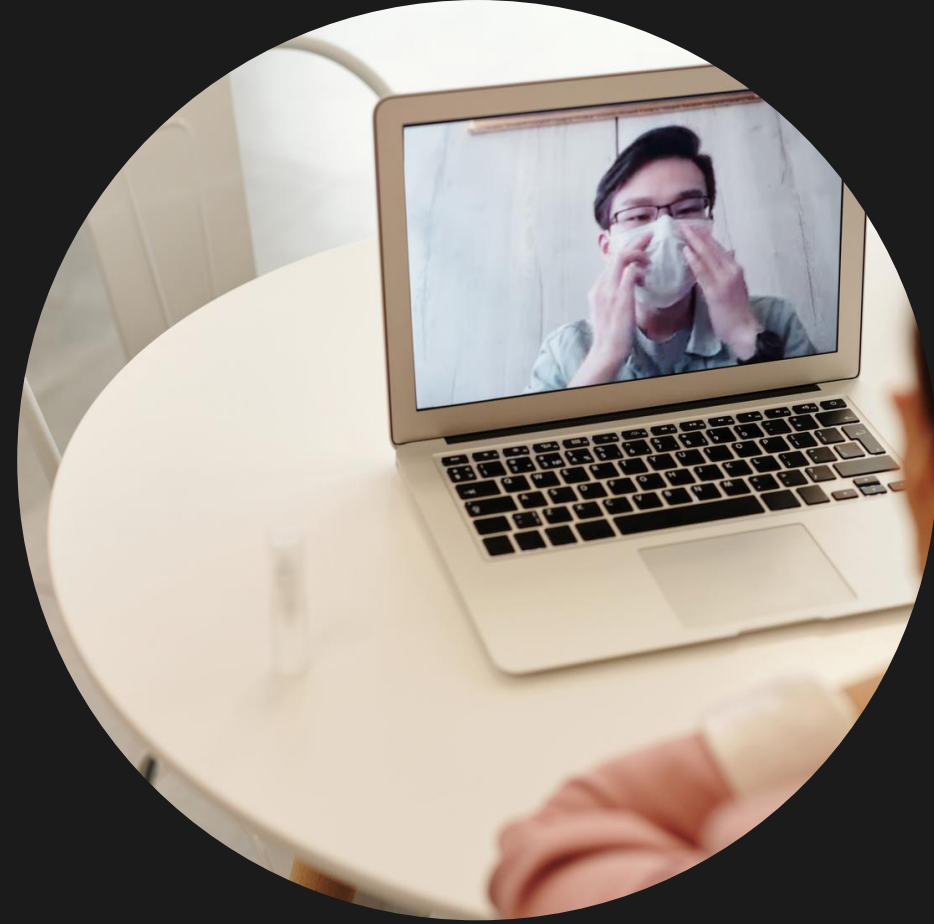


7 Years



**Rapid action
is needed**





C₃ O₁ R₂ N₂ A₁ V₁ I₁ R₂ U₃ S₂







Eco-ableism



100%
VEGAN

"Everyone should be vegan"



**30% of
the world GHG**

**Drop by 68%
Everybody goes vegan**



Everybody can be vegan







Drop by 15%

One meatless day a week





Reusable vs single use



SOS Please pause the campaign until a suitable solution for disabled customers can be found

Save Our STRAWS



Public transport vs private car

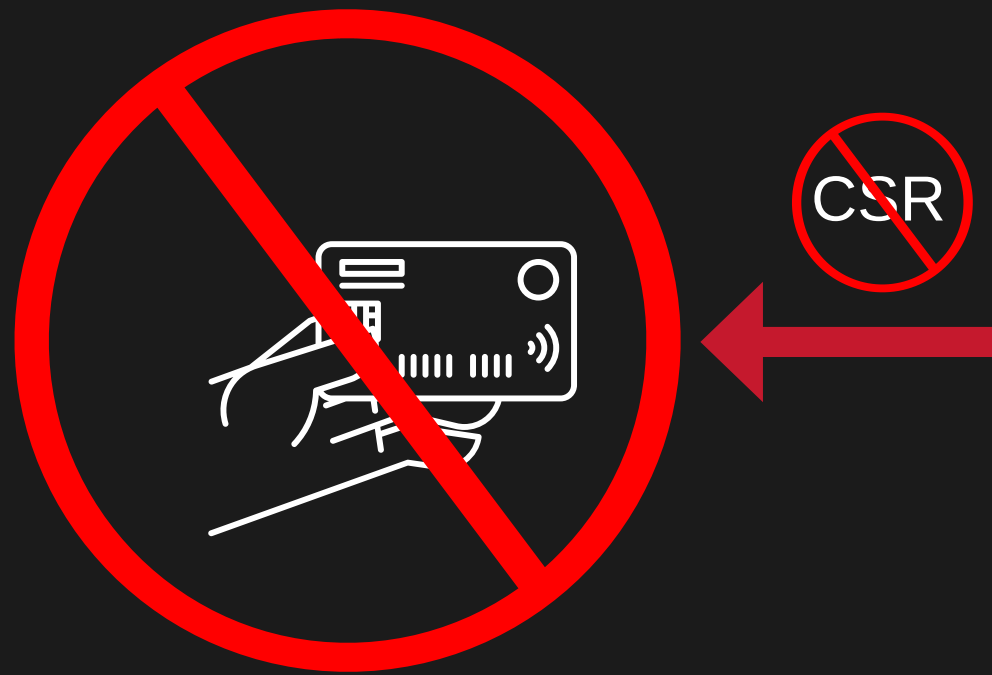
epr



Part 3:

A disability-inclusive transition to a low carbon economy

The role of businesses (People, Planet, Profit)



It has nothing to do with the way a business spends its profits...



... but everything to do with the way a business *earns* its profit

-----> Systemic changes

People – Planet - Profit



Profits



Revenues



Costs





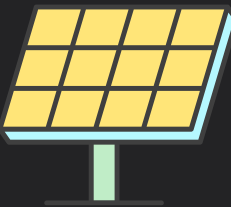
DOING GOOD



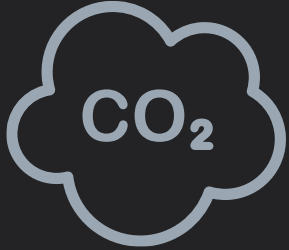
Costs

going **ZERO** WASTE

Waste



Energy



CO2 emissions



Innovation



DOING WELL



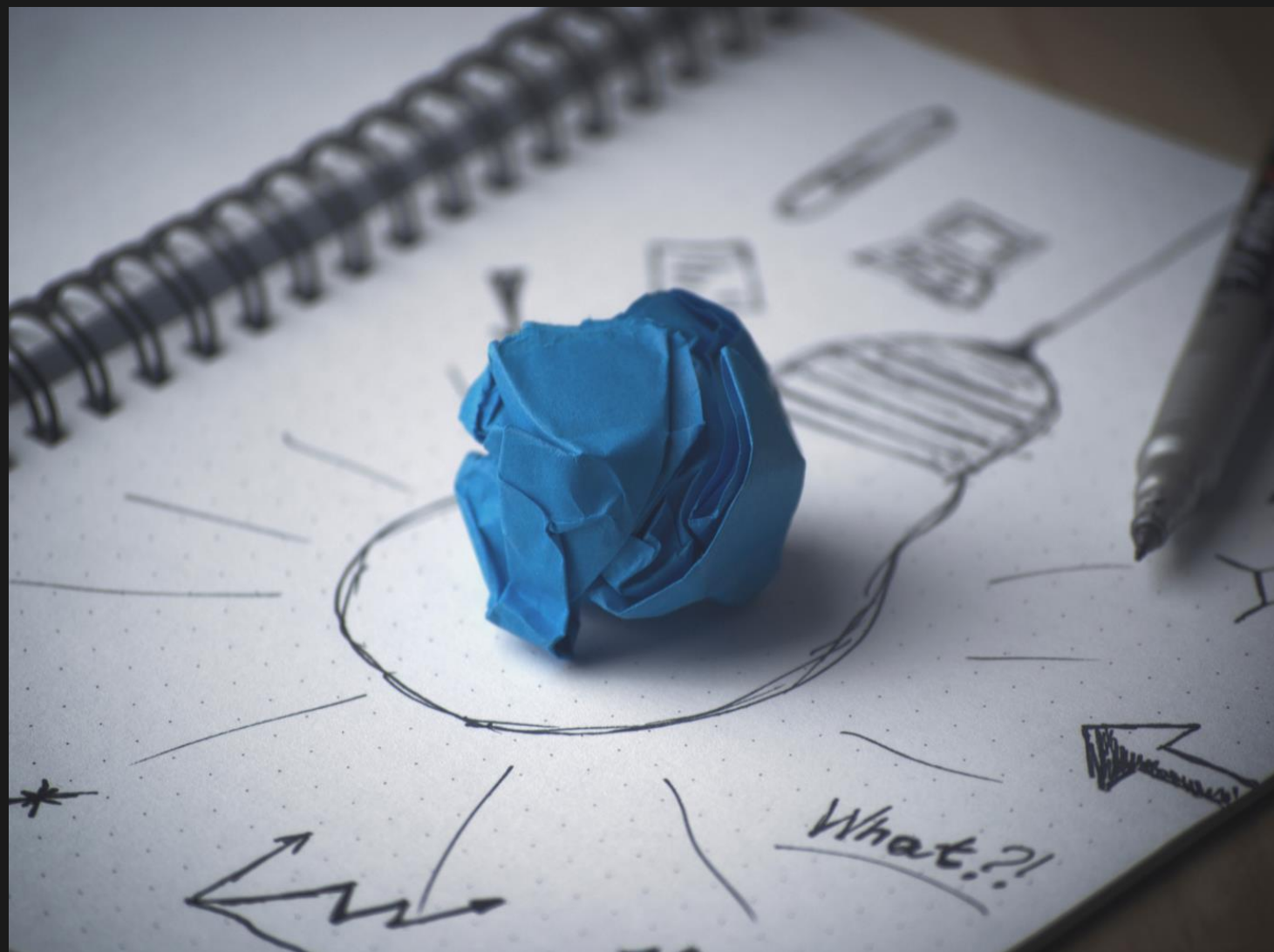
Revenues



2D

DOING WELL

The most diverse teams are responsible for



+45%

Market growth



+70%

Chances to capture a new market



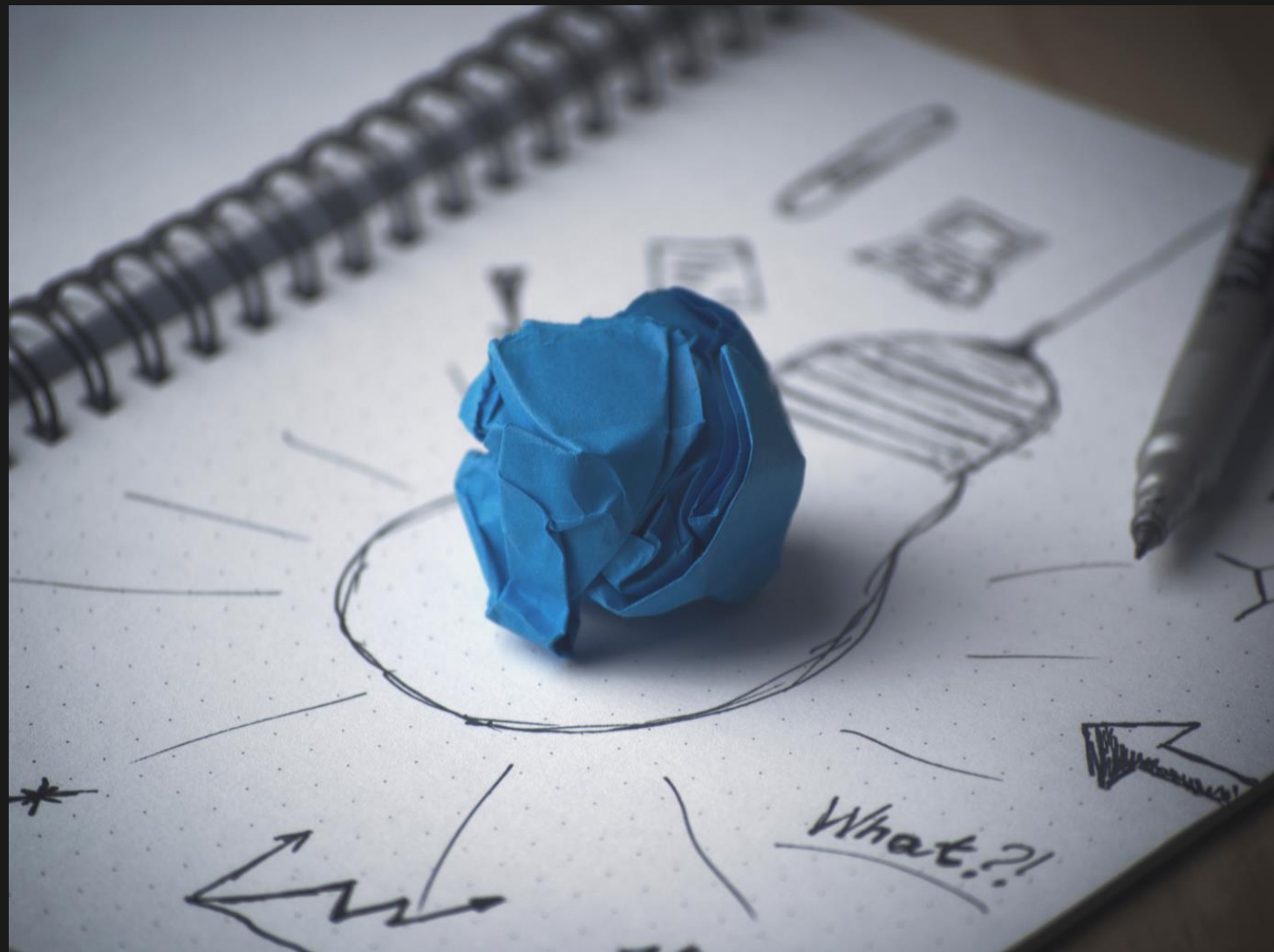
+152%

Increased client portfolio



DOING WELL

if successful in disability
inclusion



+28% Higher revenue



x 2 Net income



+ 30% Economic profit margins



Why Diverse Teams Are Smarter

by David Rock and Heidi Grant

November 04, 2016

WHY DIVERSE TEAMS ARE SMARTER

Last Updated: November 10, 2021 | 13 min read | Topic: [Employees](#), [Human Resources](#)

[Home](#) > [Employees](#) > Why Diverse Teams Are Smarter

01-25-22

The creative genius of diverse teams

However you bring different kinds of teams together, employees find it energizing and even mind-opening.



Outside the Box

Opinion: The numbers don't lie: Diverse workforces make businesses more money

Published: Aug. 1, 2020 at 8:54 a.m. ET



Technological Forecasting and Social Change

Volume 174, January 2022, 121279



Board gender diversity, environmental innovation and corporate carbon emissions

More Gender Diversity on Corporate Boards Makes for Better Climate Governance and Innovation



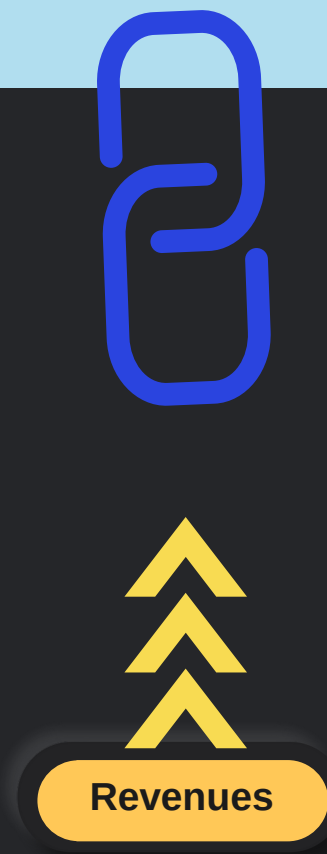
December 1, 2020

Diverse teams make better decisions

They find solutions that include everyone

This leads to:

- Higher employee retention
- Finding untapped talent pools
- Improved customer brand reputation
- New perspectives



Part 4:

People with disabilities are needed as decision makers in climate change adaptation & mitigation

Examples that work



COP26

When decision makers are absent...

Israel's energy minister couldn't enter COP26 because of wheelchair inaccessibility

Updated November 2, 2021 · 6:04 PM ET ⓘ



Jonathan Franklin



Karine Elharrar, Orna Barbivai and Meir Cohen from the Yesh Atid party arrive for consultations on the formation of a coalition government in Jerusalem on April 5, 2021.

Amir Cohen/Reuters



Using brilliance to overcome challenges





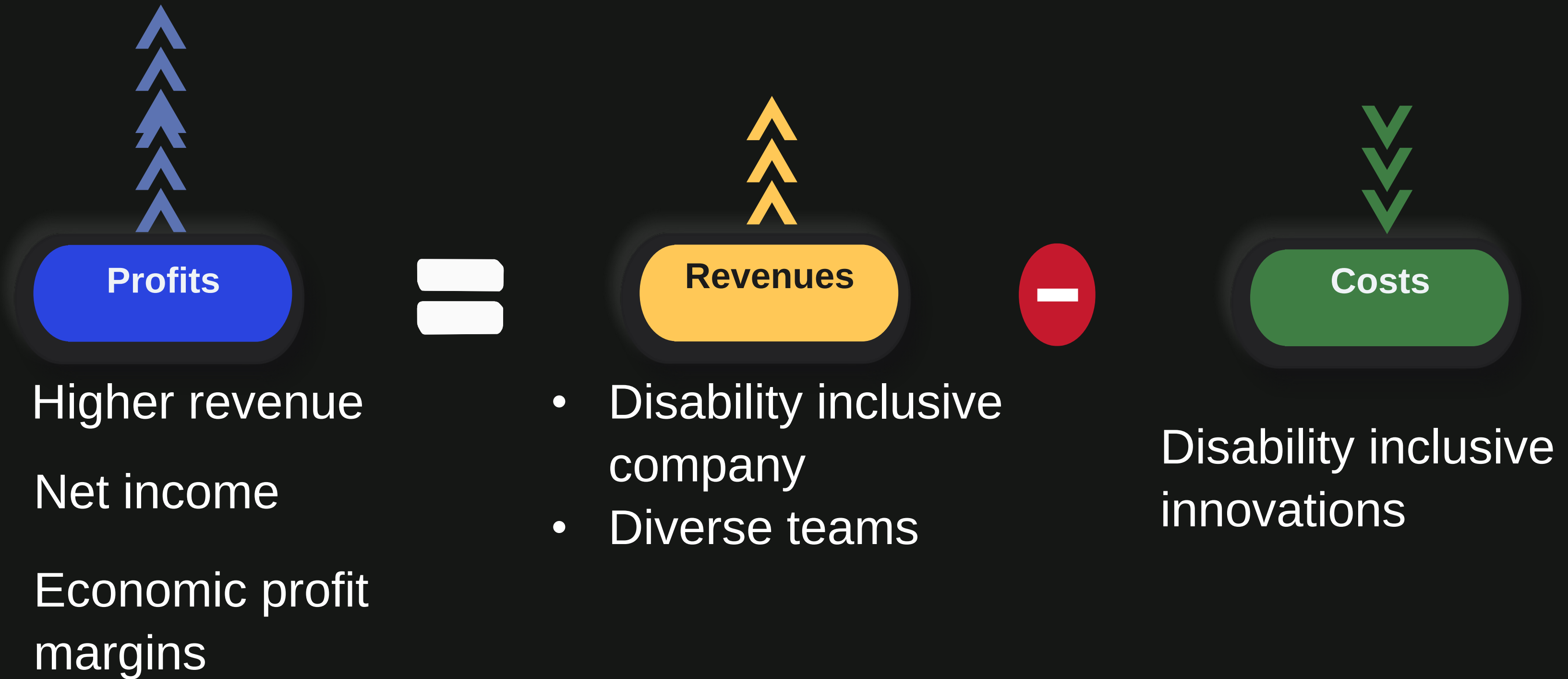


Using differences to boost advocacy and profitability

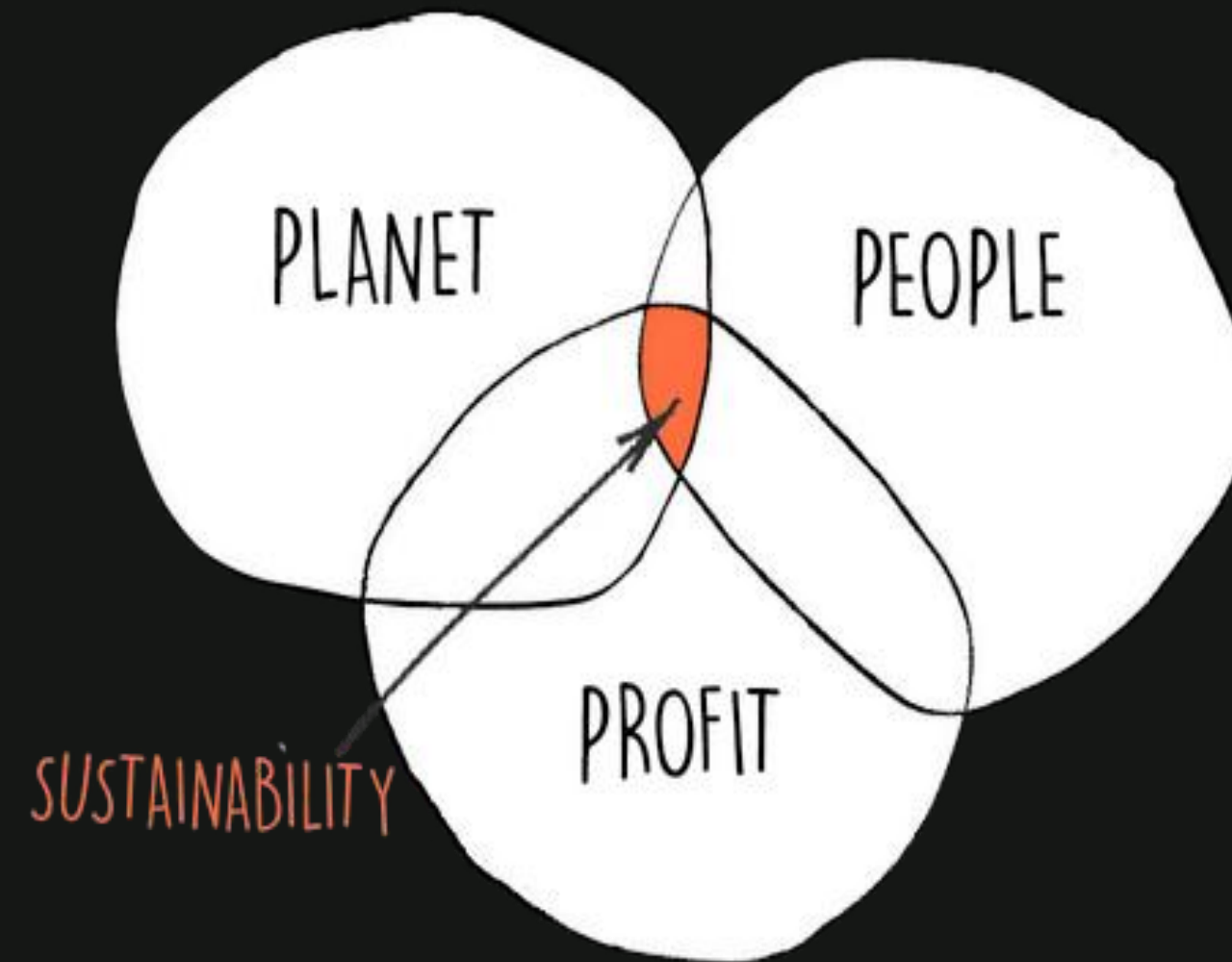


Jean-François Dufresne

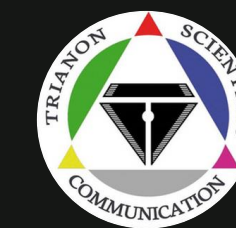
Toolkit for businesses



The Compass



Thank you!



WEB ADDRESS

www.science-by-trianon.com

PHONE NUMBER

+32 487 07 81 80

EMAIL ADDRESS

contact@science-by-trianon.com

Terms and conditions

Presentations are communication tools owned by Trianon
Scientific Communication.

No reproduction is allowed without written consent.

This offer must not be shared outside your organisation.