



**DEAF
CLIMATE
ACTION**

Module 1

Climate Change & Disasters, Social Justice Environmental Health



Co-funded by
the European Union

Program

Morning Session (9:00- 12:00)

- Climate - basic information
- Climate Change
- Desasters
- Climate Justice
- Environmental Health

Afternoon Session (13:00 – 16:00)

- **Action** - project work
- Feedback



Climate

What is climate ?



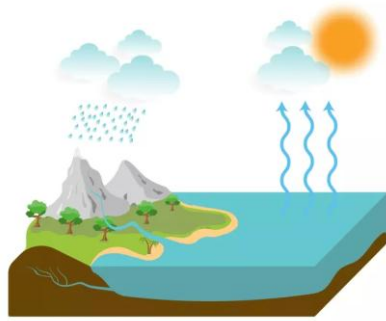
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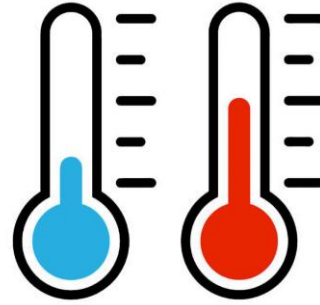
Climate



Surface
variables



Precipitation

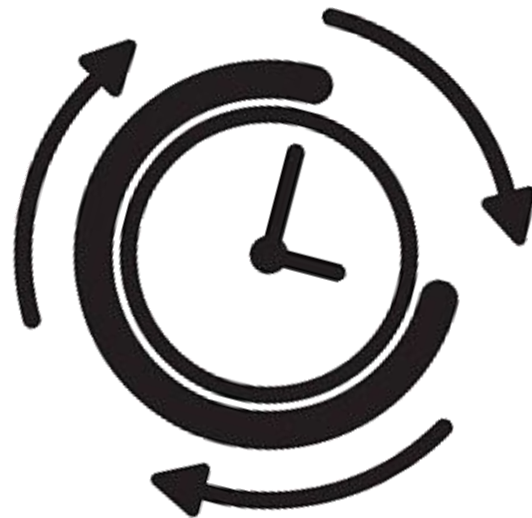


Temperature



Wind

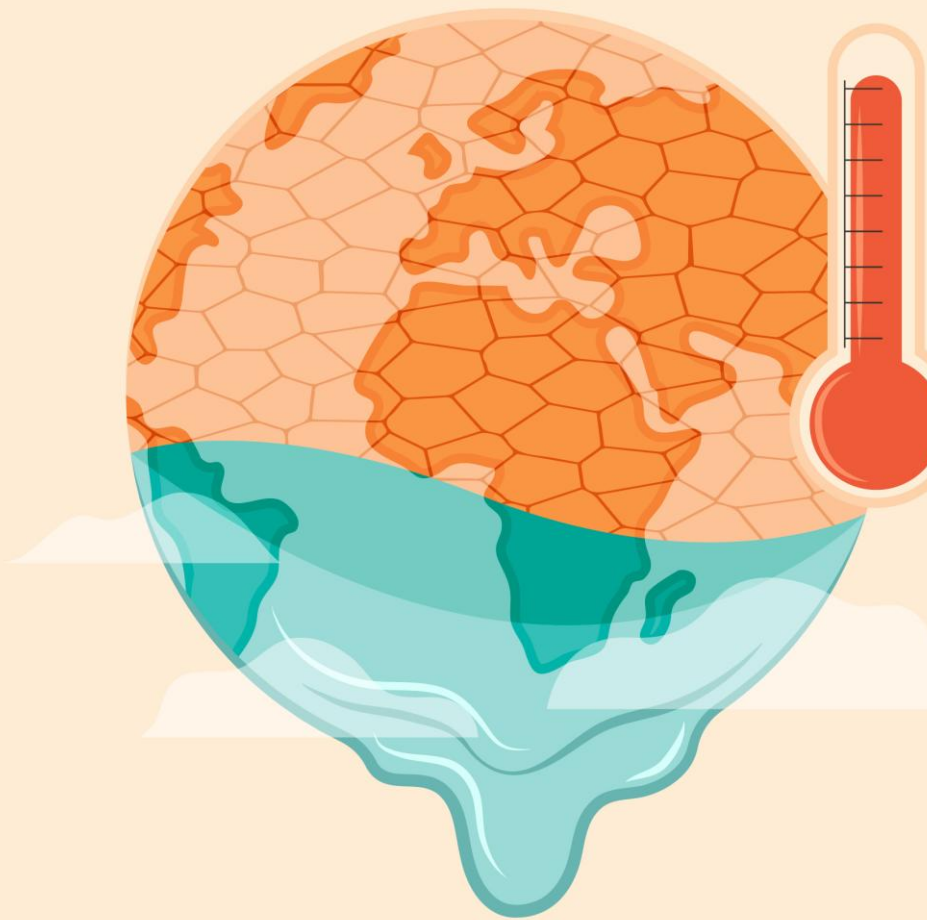
Meteorological



Climate Change

Scientific basis

Its causes, its consequences
and preconceived ideas.



Video – Climate Chance

🌍 Earth Overshoot Day

🌱 Climate Change

♻️ 3R

🗑️ Microplastics

👕 Fast Fashion

💡 Energy Saving

👤 Environmental Health

🇪🇺 European Green Deal

🌪️ Disasters

💧 Protection of water

🌱 Wat is klimaatrechtvaardigheid? A



Ansehen auf  YouTube

🌱 Wat zijn eerlijke oplossingen voor klimaatver...



Kolen
Gas
Ansehen auf  YouTube



**The climate is changing.
In fact, there's nothing new or bad about it.**

Big Problem:

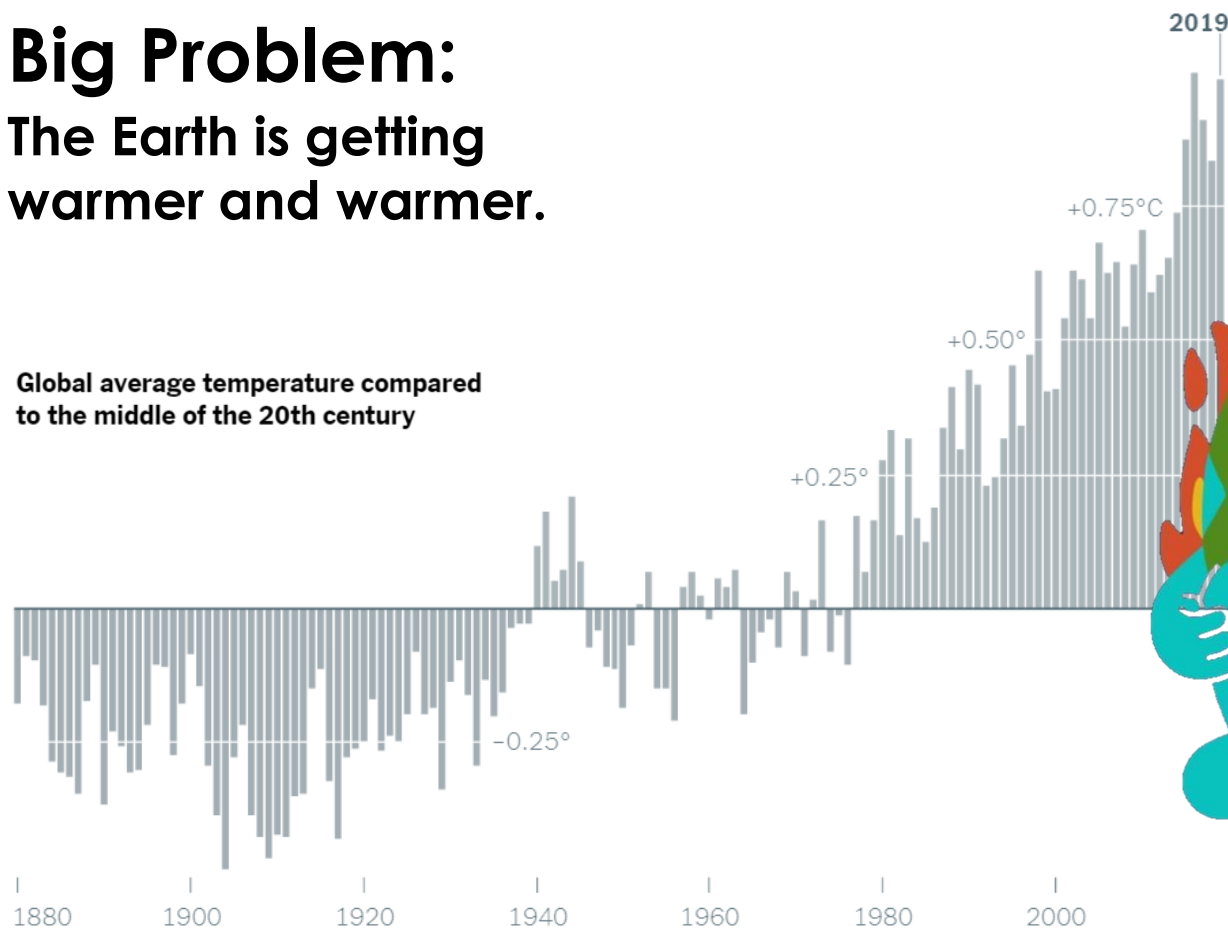
Big Problem:

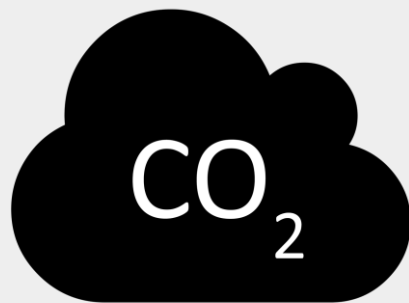
The Earth is getting
warmer and warmer.

Big Problem:

The Earth is getting warmer and warmer.

Global average temperature compared to the middle of the 20th century





= gaz

CO2 emissions
are too high...



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CAUSES OF CLIMATE CHANGE



**GENERATING
POWER**



**MANUFACTURING
GOODS**



**POWERING
BUILDINGS**



**PRODUCING
FOOD**



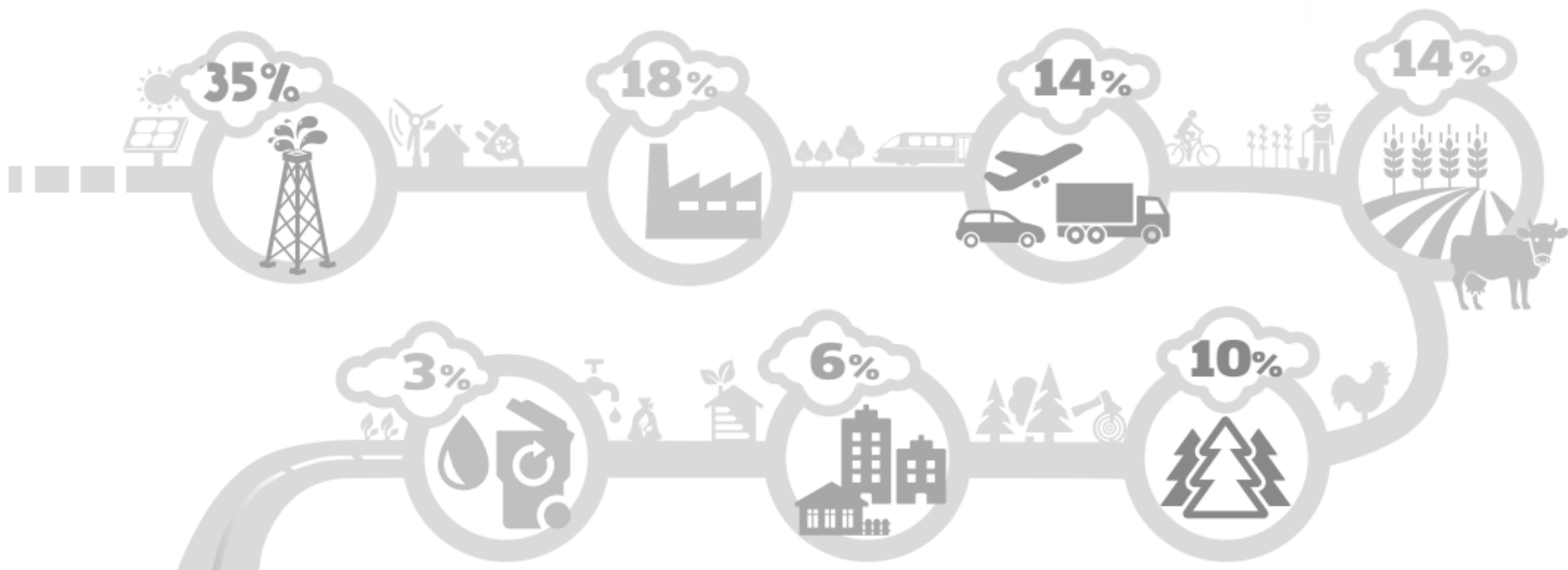
**USING
TRANSPORTATION**



**CUTTING DOWN
FORESTS**



**CONSUMING
TOO MUCH**





Consequences of the greenhouse effect

The earth is beginning to sweat!
No more periods of drought.

The weather is changing more and more.

More violent storms.

SOCIAL AND ECONOMIC IMPACT OF CLIMATE CHANGE



The cost of adapting coastal areas to rising sea levels

Relocation of whole towns



Loss of the capacity to work due to heat

Shrinking productivity of harvests



Prices of basic foodstuffs and consumer goods will rise



More wars to gain access to limited resources

Extreme meteorological phenomena will cause widespread poverty



Fresh water will be in short supply in some areas

Diseases will spread due to higher temperatures







Disasters



Video – Disasters

🌍 Earth Overshoot Day

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💧 Protection of water

🌍 Wat zijn rampen door klimaatverandering? A



Link kopier...

🌍 Wat zijn de oorzaken van rampen? B



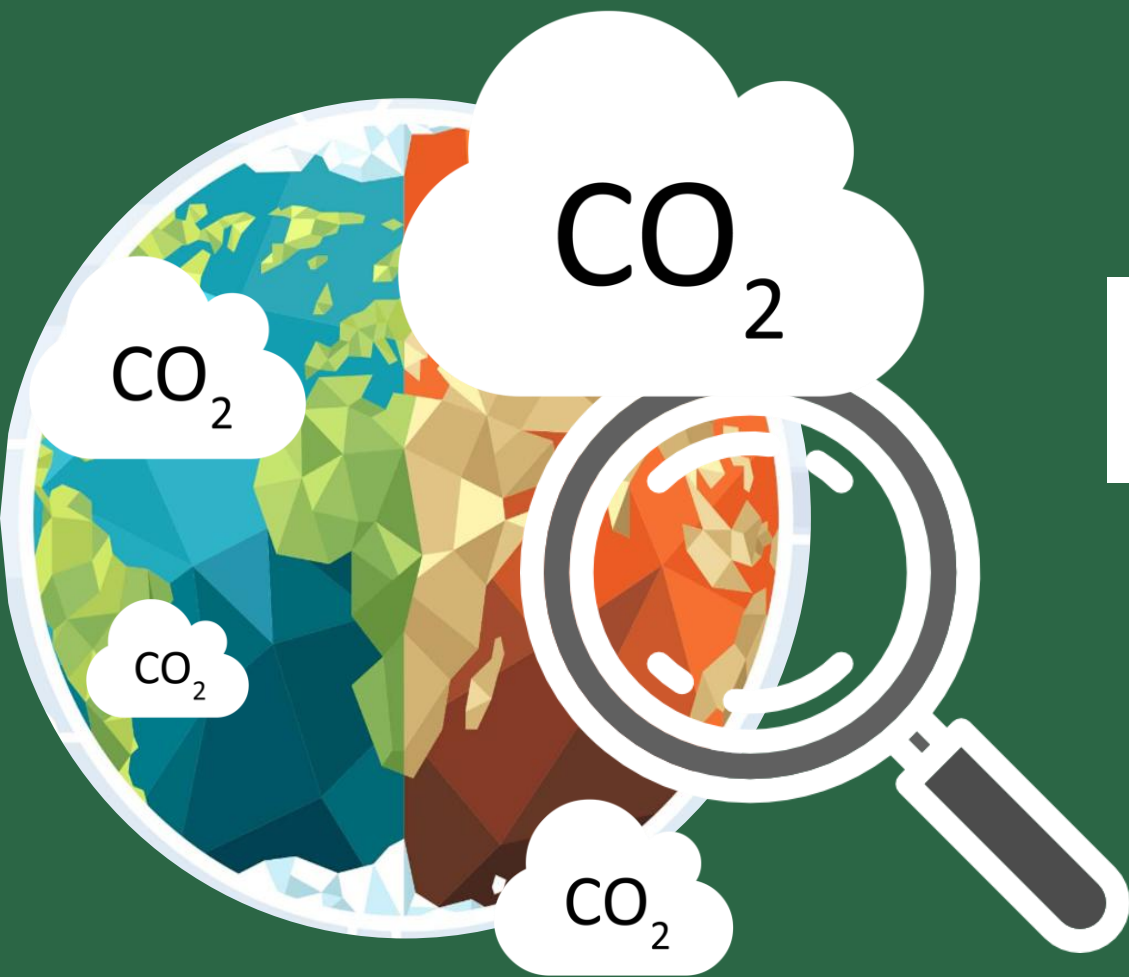
Link kopier...

 YouTube

group discussion

What disasters do you remember?

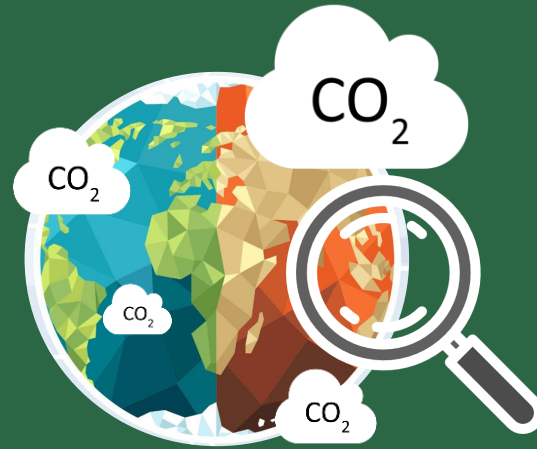




ACTION

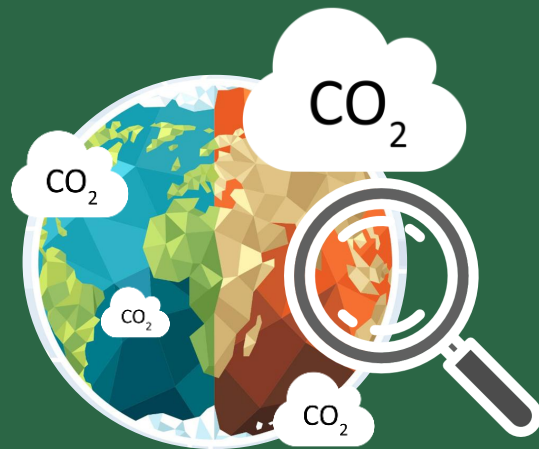
Find information

15 min + 30 min



What are the **main causes**
of global warming?

15 min

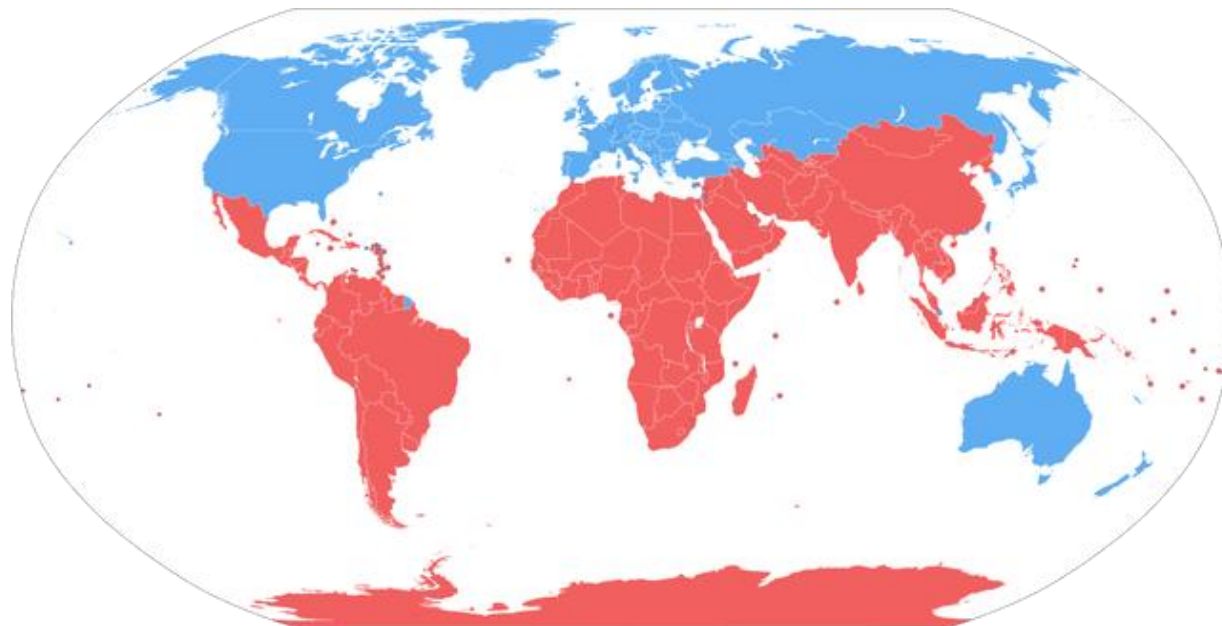


What are the **impacts**
of climate change?

30 min

Climate & Social Justice



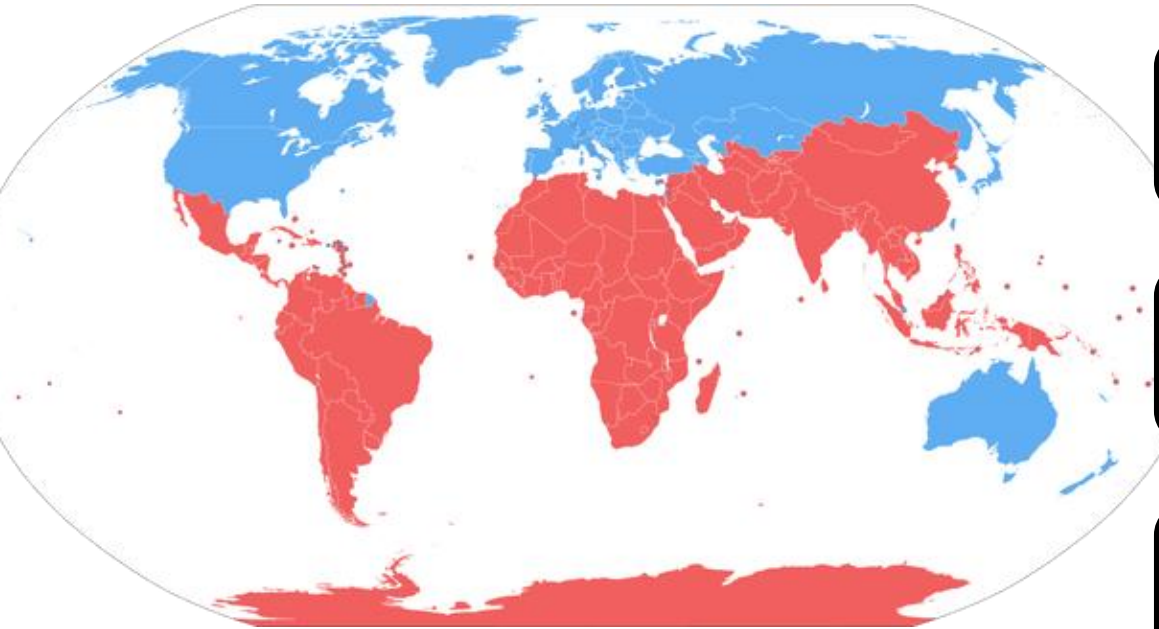


Countries Global North
Countries Global South

Graphic-Source: Wissenschaftlerinnen und Wissenschaftler fordern mehr
Aufmerksamkeit für den Globalen Süden

EJO – Europead Journalism Observatory, <https://de.ejo-online.eu/>

Is that fair?



... consume much less energy.
... cause little global warming.

... suffer particularly badly from climate change (hurricanes, drought ...)

... consume a lot of energy!
... cause a lot of global warming.

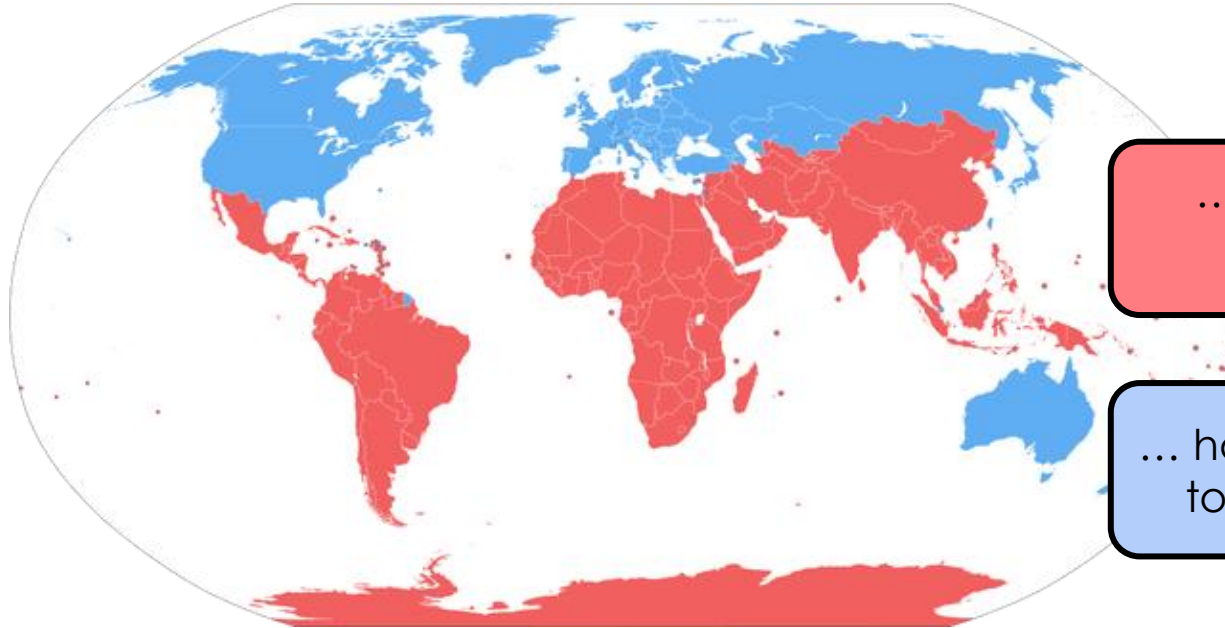


Discussion

[Graphic-Source: Wissenschaftlerinnen und Wissenschaftler fordern mehr Aufmerksamkeit für den Globalen Süden](#)

EJO – Europead Journalism Observatory, <https://de.ejo-online.eu/>

Is that fair?



... have little money,
to protect yourself

... have more money,
to protect themselves.

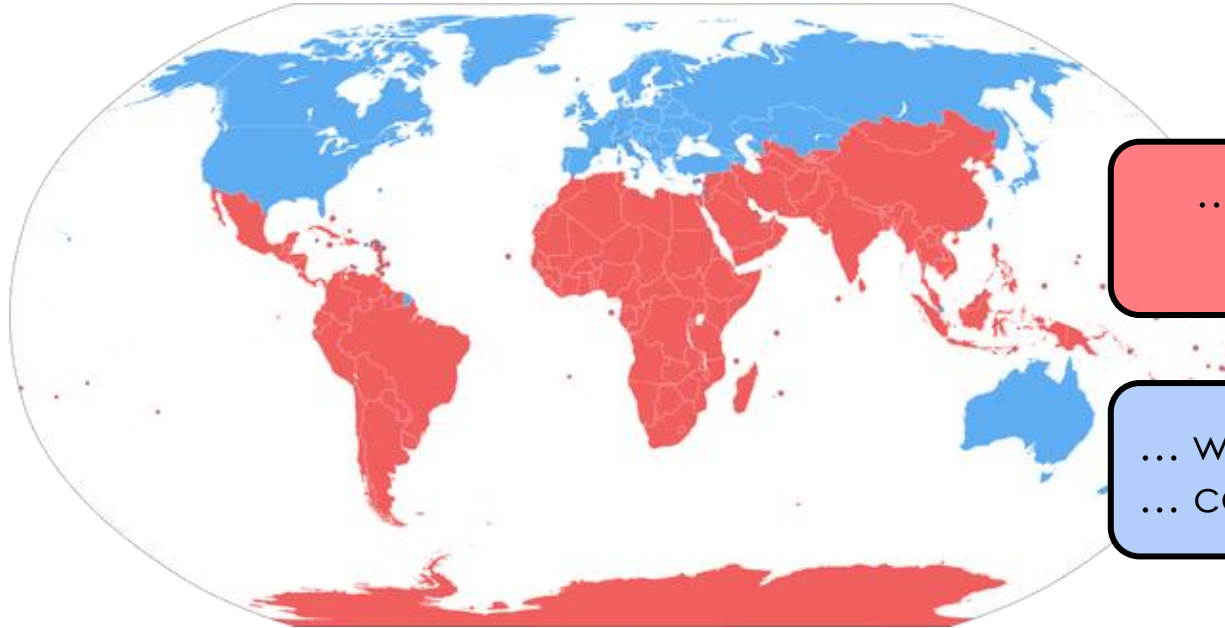


Discussion

[Graphic-Source: Wissenschaftlerinnen und Wissenschaftler fordern mehr Aufmerksamkeit für den Globalen Süden](#)

EJO – Europead Journalism Observatory, <https://de.ejo-online.eu/>

Is that fair?



... some have little
Drinking water and food

... waste a lot
... cause a lot of waste



Discussion

Graphic-Source: Wissenschaftlerinnen und Wissenschaftler fordern mehr
Aufmerksamkeit für den Globalen Süden

EJO – Europead Journalism Observatory, <https://de.ejo-online.eu/>

Is that fair?

Exercise (2 groups)

Create a poster.

The topic is climate justice.
You can draw, write and sign
to it.

Present your poster
to others.



Environment & Health



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Video – Environmental Health

🌍 Earth Overshoot Day

🌡️ Climate Change

♻️ 3R

🗑️ Microplastics

👕 Fast Fashion

💡 Energy Saving

👤 Environmental Health

🌿 European Green Deal

🚨 Disasters

💧 Protection of water

Hoe kunnen we de gezondheid van het milieu...
Link kopier...


Ansehen auf  YouTube

Wat zijn rampen door klimaatverandering? A
Link kopier...

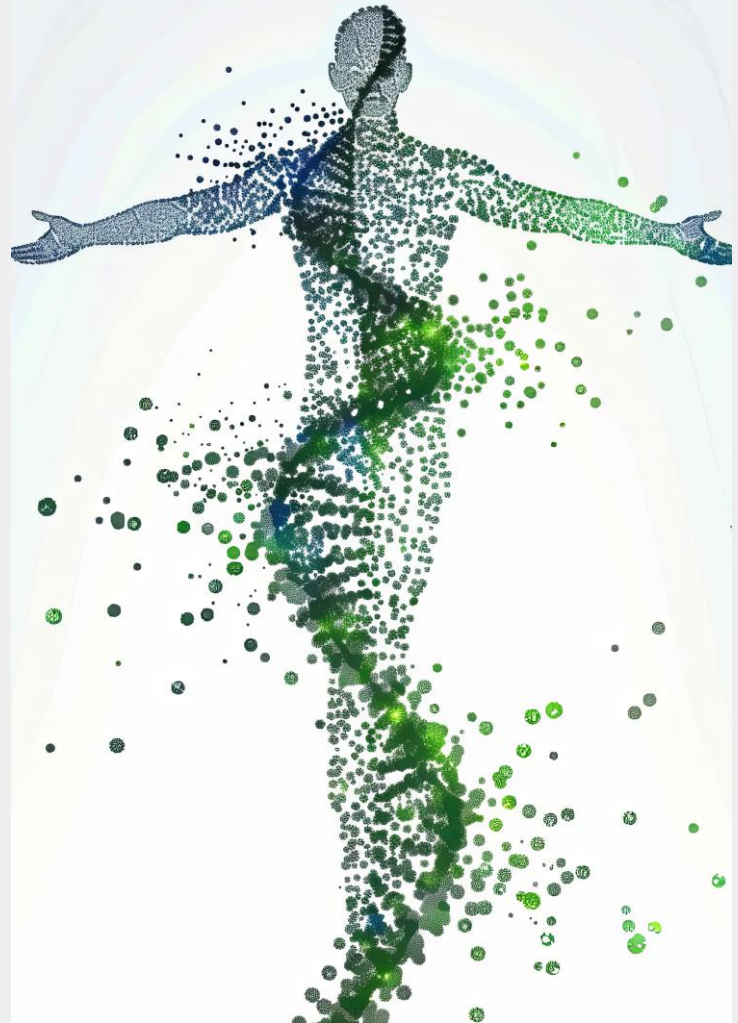

 YouTube

discussion

How do you care
about your health?

How you care about
the environment?

Think about the connection.



ACTION – project

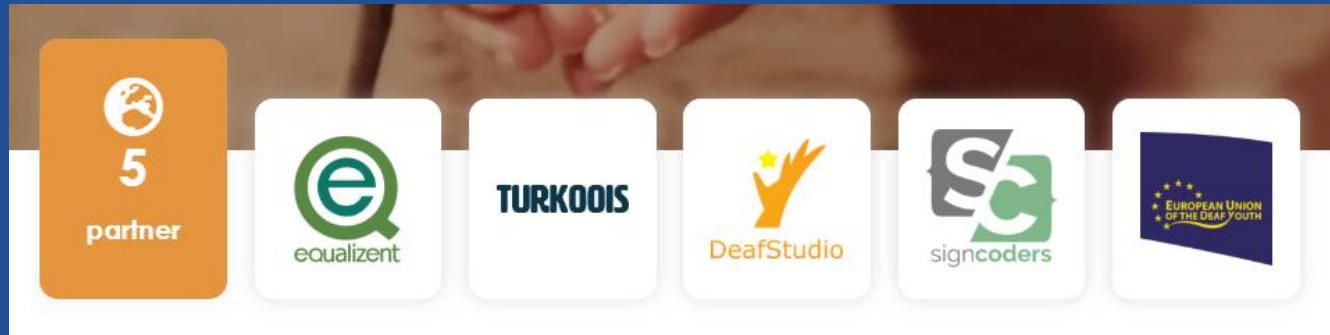
Afternoon Session



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explain activity

Thank you!



visuals: © www.freepik.com



www.deafclimateaction.eu



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