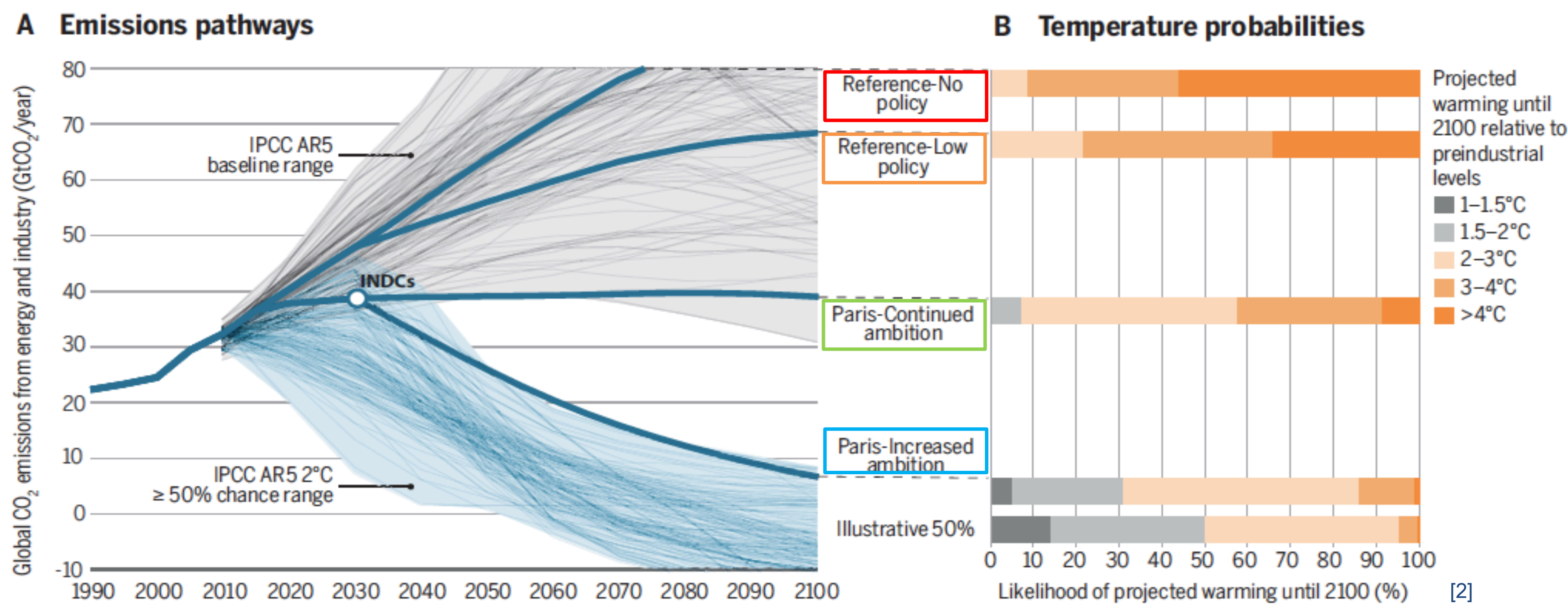


THE 1.5°C CLIMATIC TARGET - ARE WE ON TRACK?

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CLIMATE SCENARIOS

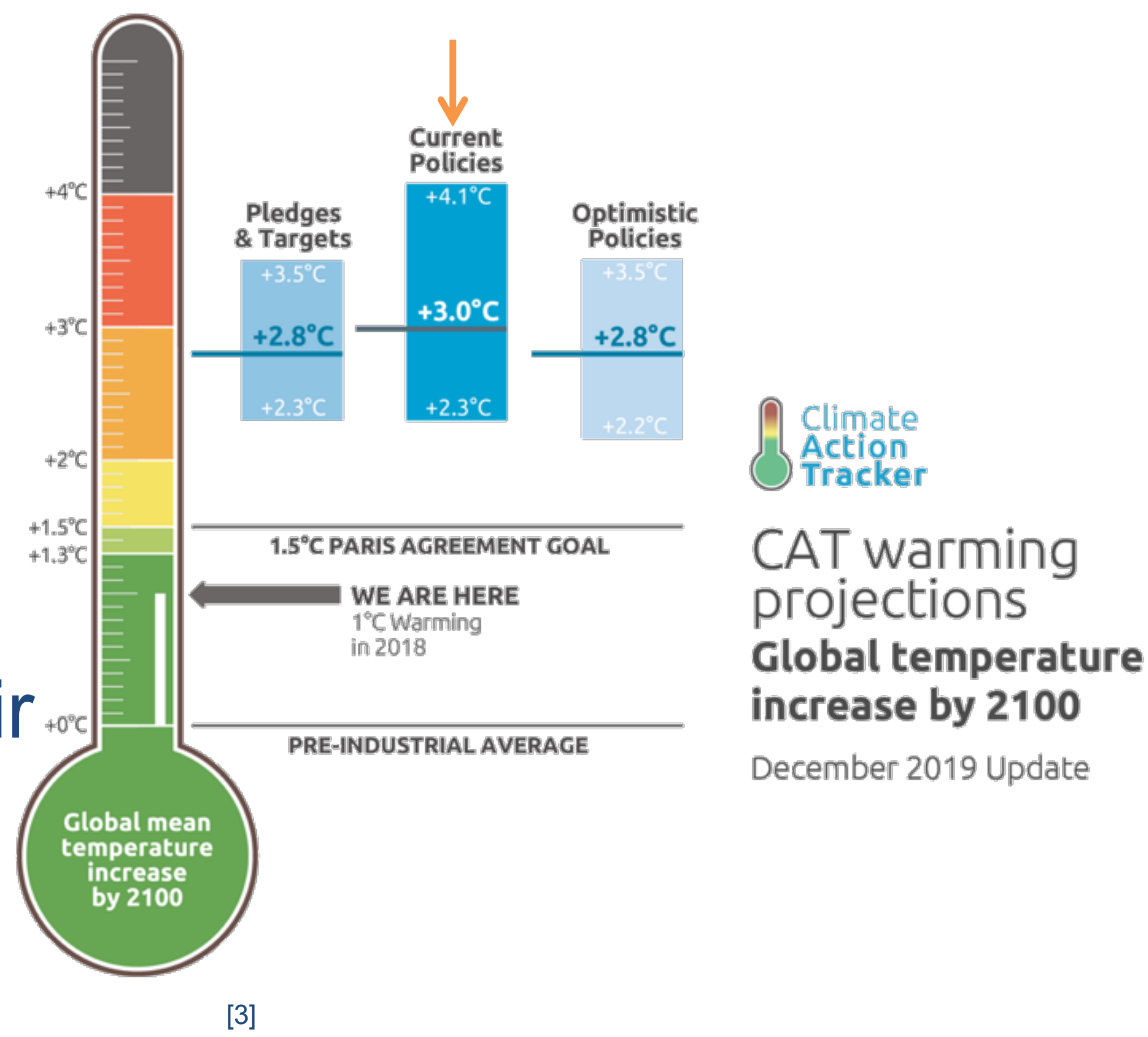


Pessimistic: No policies and implementations to reach the Paris goal.
Less pessimistic: Some policies and implementations to reach the goal.
Paris goal: Policies and actions taken to follow INDCs.
Optimistic: Better policies and actions taken to overdue the INDCs.

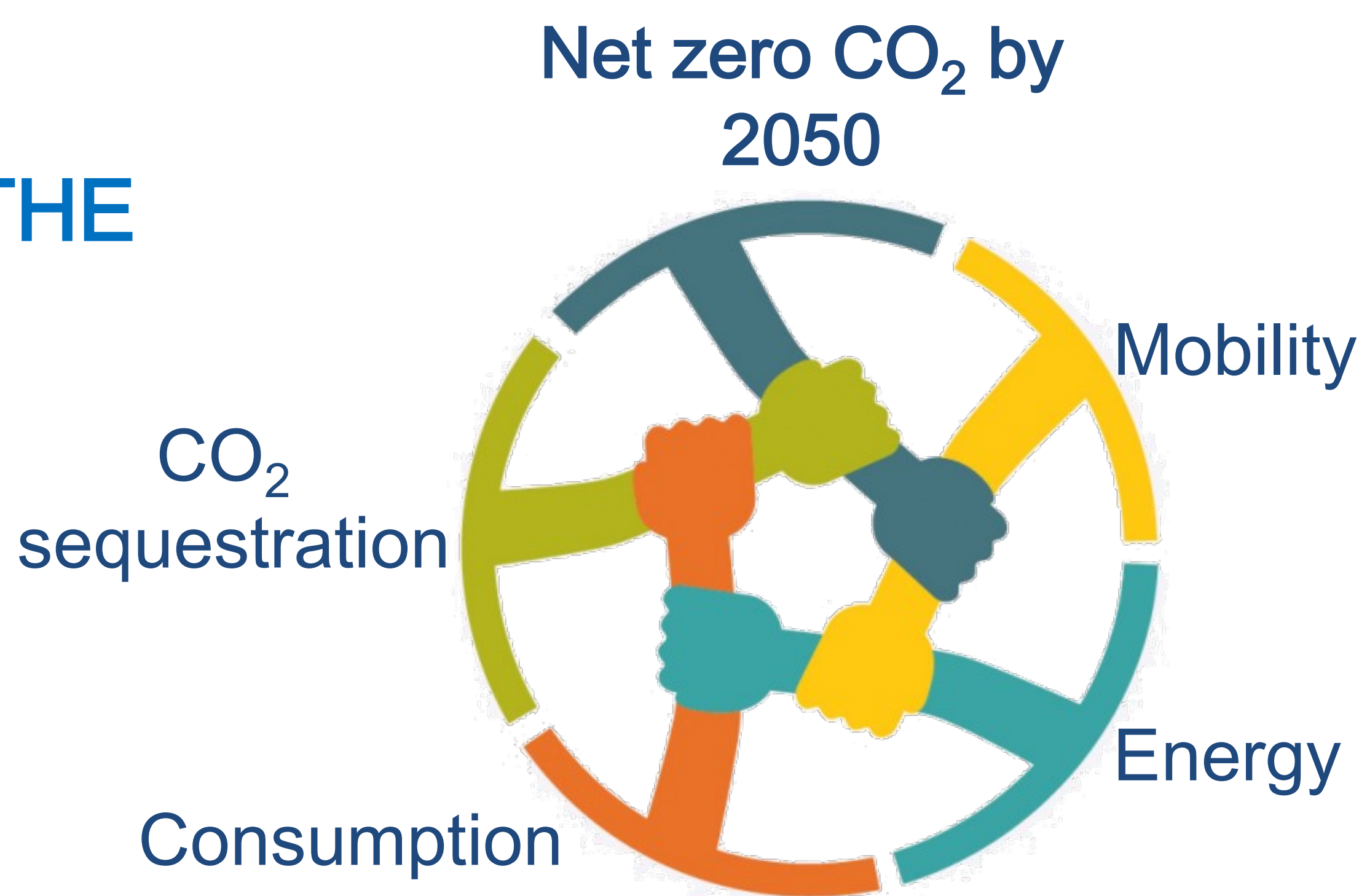
HOW CLOSE ARE WE?

With the **Current policies** we will fail to reach the target.

Even if all countries fulfil their INDCs we still fail.



PATHWAYS TO THE TARGET



PARIS AGREEMENT (2015)

195 countries decided to limit global warming to 2°C (better 1.5°C) by the 2nd half of this century, through national commitments (INDCs).



Transformative changes in all sectors are needed to hit the 1.5°C target!^[1]

CONSEQUENCES OF FAILING & SOCIAL EQUITY

Overall reduction of Earth system resilience (e.g. decreasing crops, rising sea level, permafrost melting, species extinction, etc.).

“Business as usual” → fail to tackle the main threats to our Biosphere → No Sustainable Development Goals (SDGs) are reached → social inequity + high vulnerability to climatic hazards. [1]

