



COP26

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What is COP26?

Is it something to be cynical or hopeful about?

What is COP? The basics

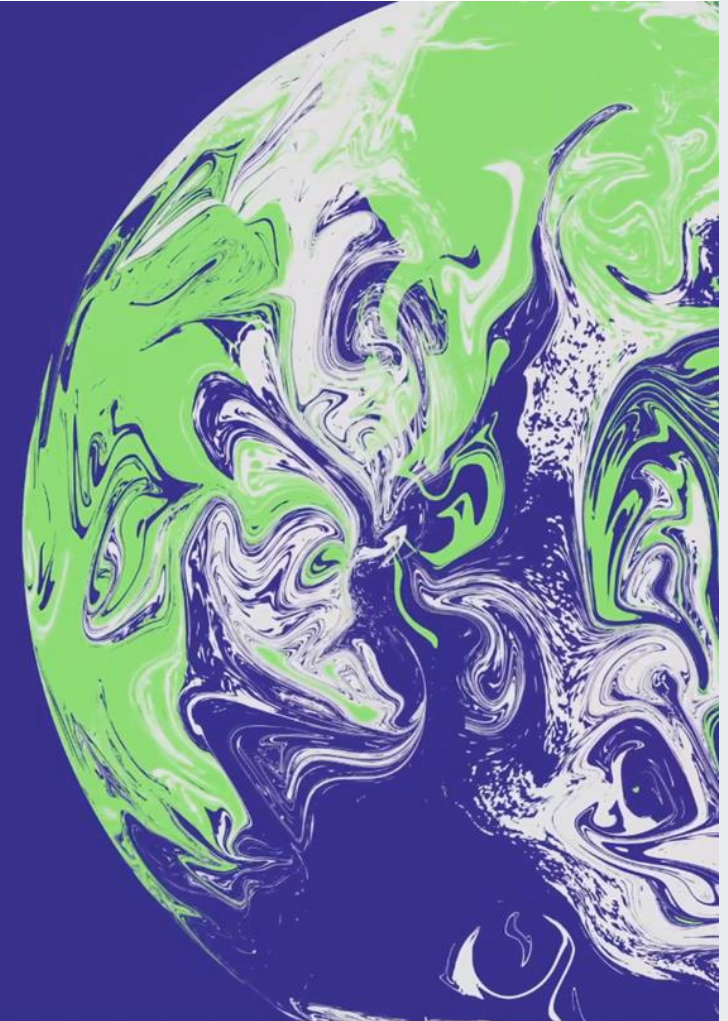
- Convention of Parties – governs the United Nations Framework Convention on Climate Change
- Brings together world leaders, negotiators, government representatives, businesses and citizens for 12 days of talks
- Each COP is different

What is this COP about?

01-12 NOV 2021
GLASGOW

COP26

IN PARTNERSHIP WITH ITALY



COP21 delivered the Paris Agreement

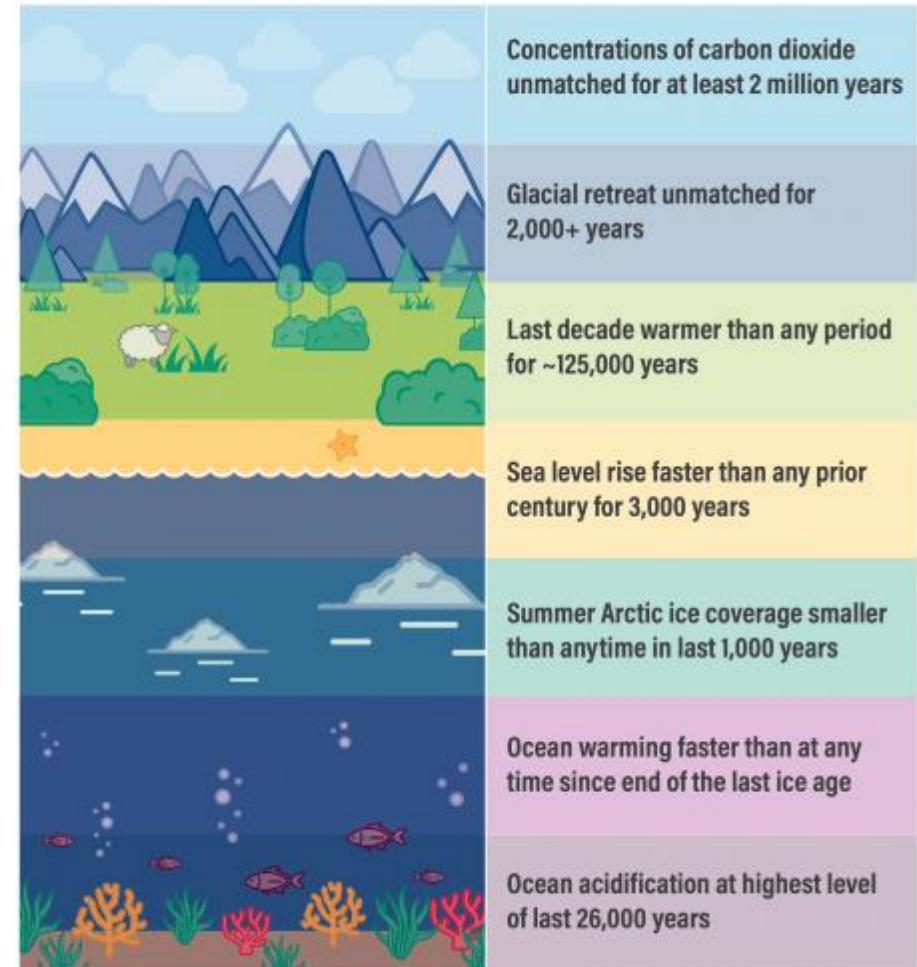
- First time all nations came together and made a legally binding agreement to limit global warming to below 2 degrees and preferably 1.5 degrees Celsius, compared to pre-industrial levels.



Why is it important to go for 1.5°C?

- We are already experiencing climate change

Evidence of Global Warming Already Underway



Source: IPCC; Graphic: WRI



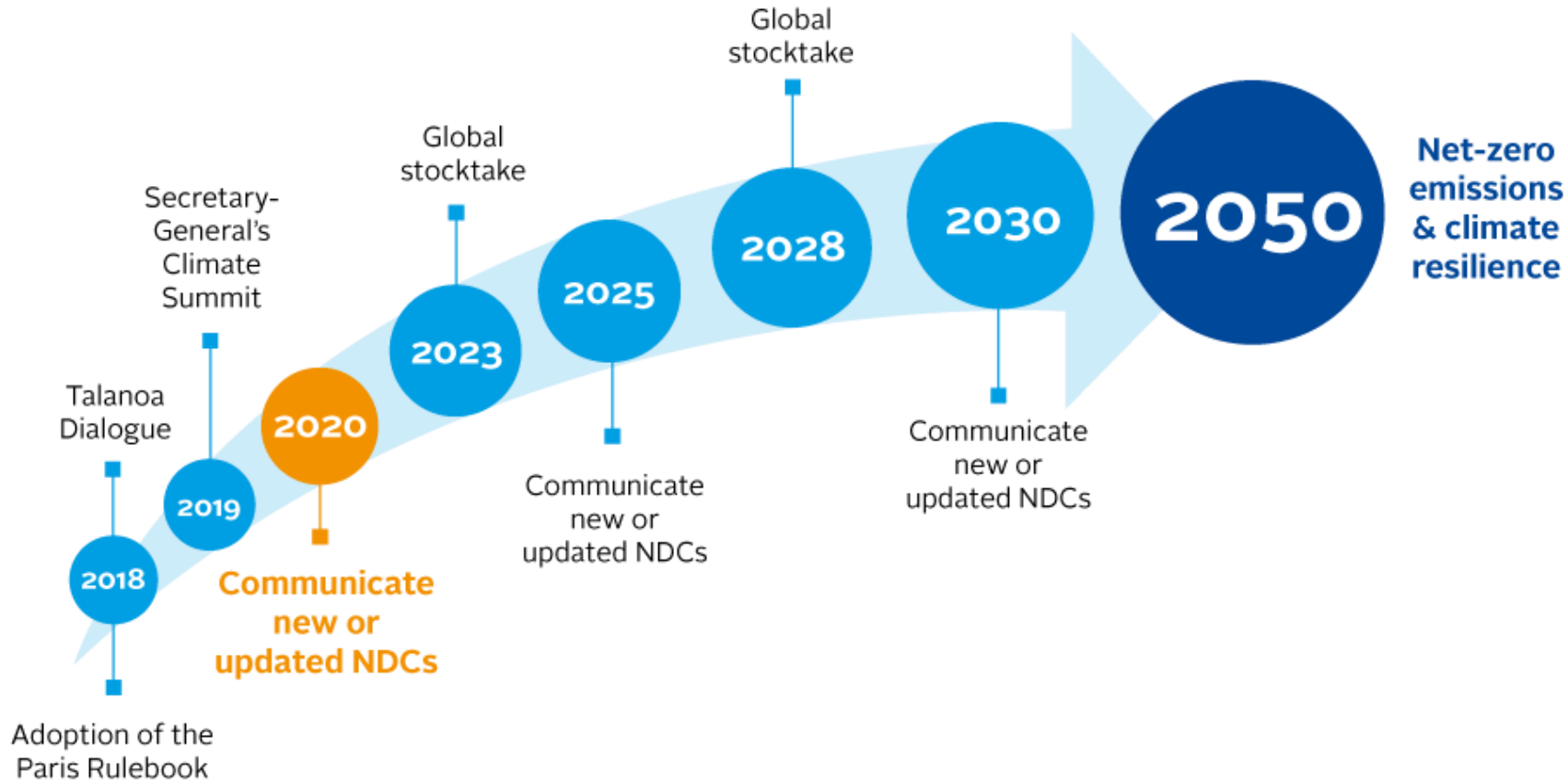
Why is it important to go for 1.5°C?

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- We have experienced about 1.1 °C degrees of warming so far
 - Increase in intense rainfalls and droughts, extreme heatwaves, are attributable to climate change
 - +1.5°C world has fewer extremes compared to a +2°C world
 - We also reduce the risk of biodiversity loss and crossing tipping points – let's not stray too far into the unknown



How does the Paris Agreement work?

AMBITION MECHANISM IN THE PARIS AGREEMENT

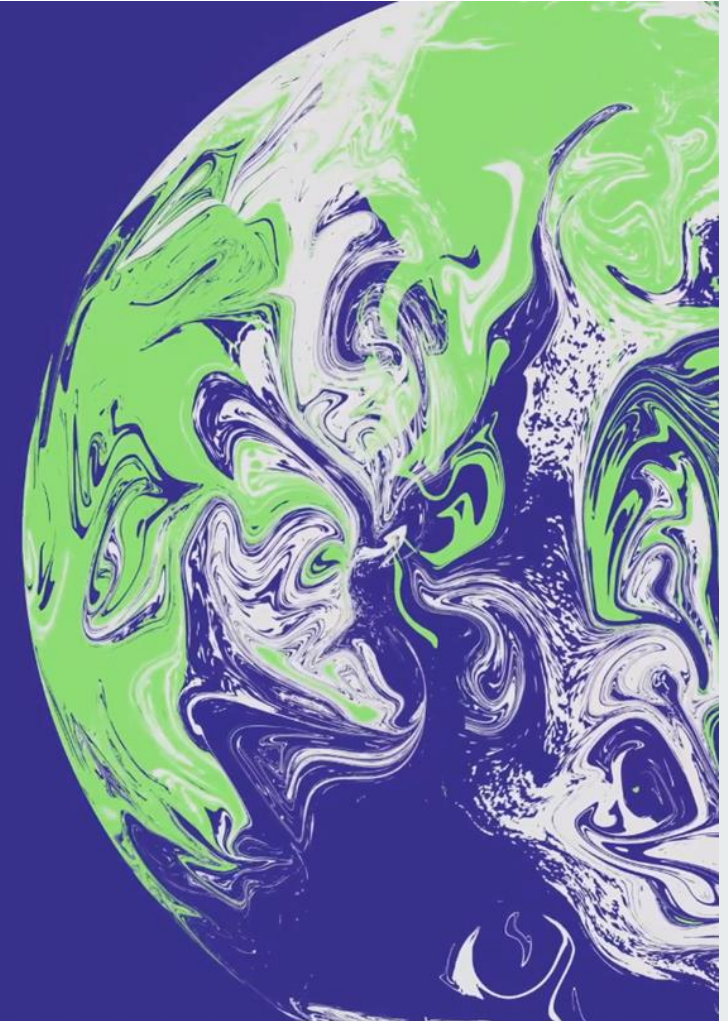


What is this COP about? Ambition

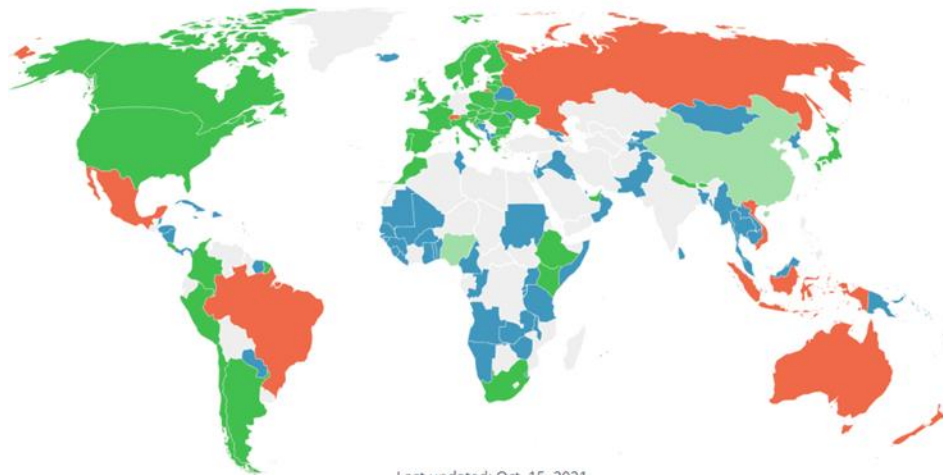
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What's the state of play on NDCs?

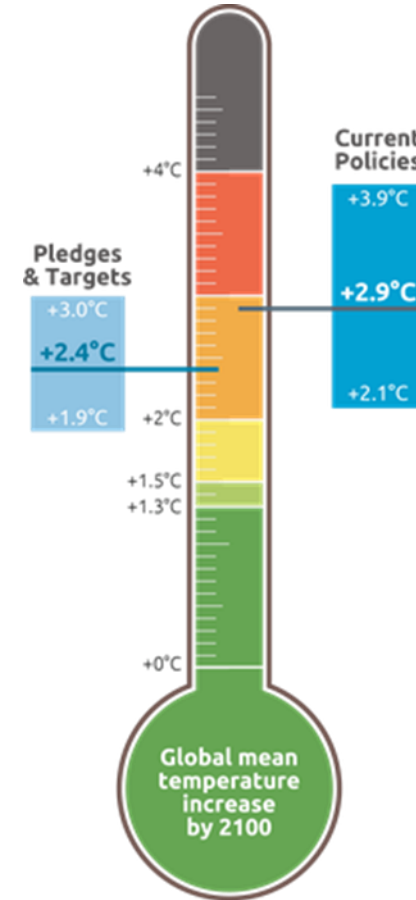


Last updated: Oct. 15, 2021
Map is for reference only

CLIMATE TARGETS

Status of the NDC update process

- 113** Countries have **submitted** new NDC targets (112 countries plus the EU27)
 - **19** Countries we analyse have submitted **stronger NDC targets** (18 countries plus the EU27)
 - **9** Countries we analyse **did not increase ambition**
 - **85** Countries **we do not analyse** submitted new NDC targets
- 3** Countries have **proposed** new NDC targets
 - **3** Countries we analyse have proposed **stronger NDC targets**
 - **0** Countries we analyse stated it will **not propose more ambitious targets**
 - **0** Countries **we do not analyse** proposed new NDC targets
- **49** Countries have not updated targets



TRACKING
GLOBAL
CLIMATE
ACTION
SINCE 2009

What is this COP about?

- Ramping up ambition, but also...
 - Negotiating details in the Paris Rulebook – market mechanisms, transparency and reporting
 - Commitments on climate finance – bridging the gap to \$100bn per year of public finance to support developing countries
 - Ramping up the role of non-state actors

Are the outcomes of this COP important?

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- Yes
 - We need global climate meetings
 - They set the tone
 - And no
 - We know we need action and we need it now – this COP is about ambition not implementation
 - Regardless of the outcome - let's go implement!

It's an important moment for us



Let's take this opportunity to find each other, to listen, to learn, connect up our capacities and do more to tackle climate change



COP26@ Lancaster University Festival

20-27 October 2021. Bringing together Lancaster's leading voices on climate change issues, with events for the public, staff and students.

<https://www.lancaster.ac.uk/sustainability/cop26-festival/>