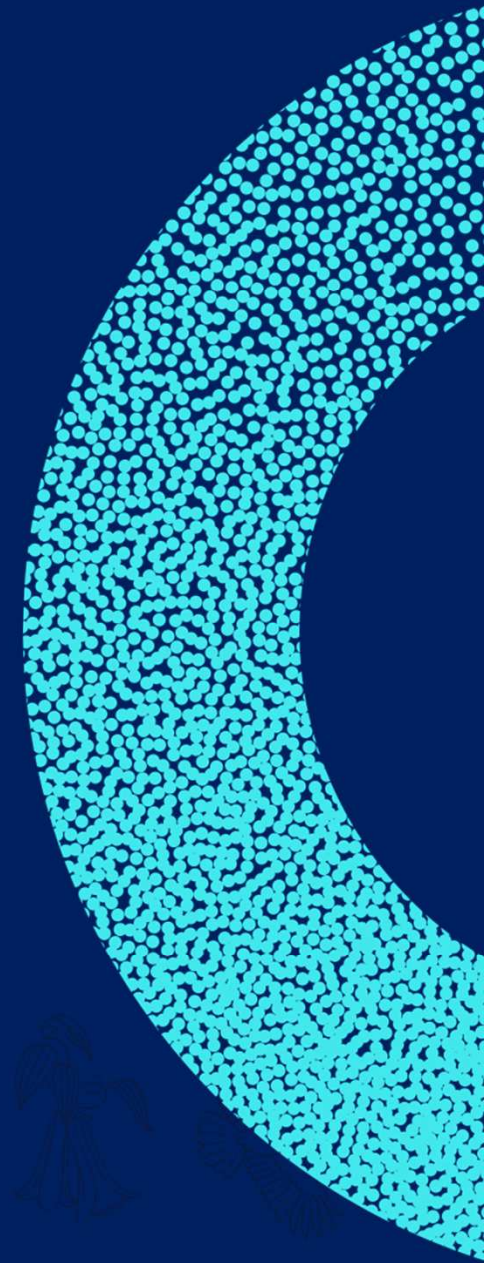




Chile
en marcha

COP 25: preparing for NDC updates, the GST and the transition to the ETF

Jenny Mager S
Mitigation and Inventory Area
Coordinator
Climate Change Office



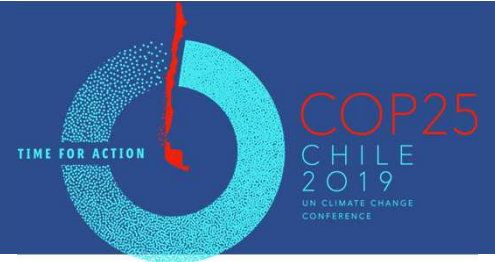
COP25 – Chile's Objectives



- Local opportunities
 - Sensitize and involve citizens with climate action, changing habits of consumption and care of the environment as well as education for sustainable development.
 - To establish a multilevel and multisectoral governance for climate action in mitigation and adaptation, improving our Environmental Institutionality for sustainable development.



COP25 – Chile's Objectives



- Topics that Chile wants to promote:
 - Oceans and Cryosphere
 - Forests and Biodiversity
 - Renewable energy, electromobility and low emission mining
 - Circular Economy
 - Adaptation: water
- Chile wants to call together:
 - Science, Youth and Children and Public Private Partnership

COP25 – Chile's Objectives



- Global opportunities
 - Lead to reach agreements of greater **ambition** in the climate action
 - Moving **from negotiation to action** and **collaboration**
 - Carbon markets
 - Means of implementation: finance, technologies, capacities, transparency



COP25 – Chile’s Objectives: Ambition



- *“It is absolutely essential that countries commit themselves to increase what was promised in Paris because what was promised in Paris is not enough,”*

UN Secretary-General **António Guterres.**

26.08.19



COP25 – Chile’s Objectives



- *“We need to increase ambition urgently to achieve Carbon Neutrality by 2050, as science demands. It is key to increase the ambition of countries, regions, cities and productive sectors to drive transformative actions towards a low-emission and climate-resilient future.”*

Carolina Schmidt - Environment Minister of Chile



How can a NDC be ambitious?



Commitments in line with the objectives of the Convention and the Paris Agreement

Long-term vision that guides commitments

Transparency and use of the Katowice Package (ICTU)

Science Based



Ambition in the context of the PA



- Example:
 - Chile's NDC (in process of public participation)

The remaining 1.5°C carbon budget



Remaining carbon budget

580 GtCO₂ left (50% chance of 1.5°C)
420 GtCO₂ left (66% chance of 1.5°C)

± 400 GtCO₂ geophysical uncertainty
± 250 GtCO₂ depends on non-CO₂ reductions
Unrepresented Earth system feedbacks
reduce budget by 100 GtCO₂ until

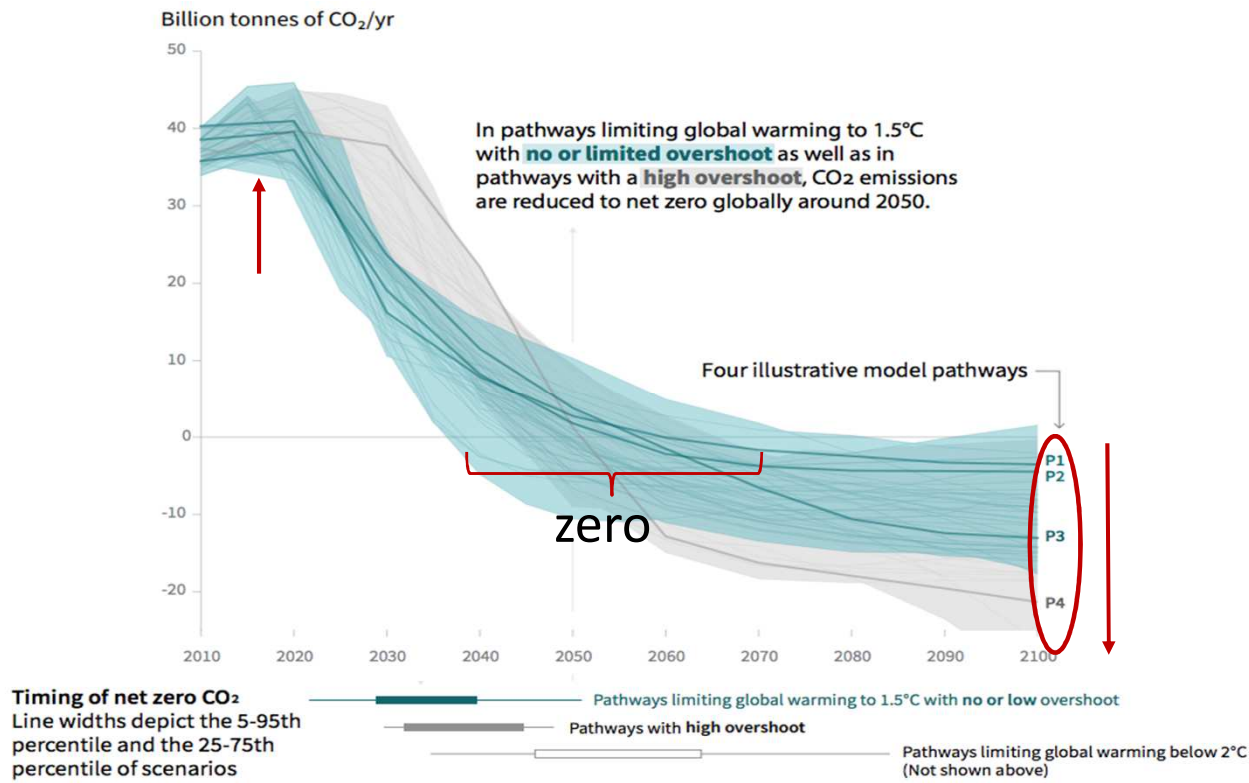
Currently: 42 ± 3 GtCO₂/yr annually



Ambition in the context of the PA



- Example:
 - Chile's NDC (in process of public participation)



Visión de Largo Plazo: Neutralidad de emisiones

- Chile announced its intention to achieve neutrality by 2050, included as a goal in the draft of the CC law



Artículo 14. Meta. Al año 2050 se deberá alcanzar la neutralidad de emisiones de gases de efecto invernadero.



Ambition in the context of the PA



- Chile's NDC (in process of public consultation)

Unconditional goal transversal to the economy, not including the UTCUTS sector:
Chile commits to a **GHG emissions budget** between 1,110 to 1,175 MtCO₂eq, between 2020 and 2030, with a **maximum GHG emissions** by 2027, and to reach a **GHG emissions level** of 97 MtCO₂eq at 2030.

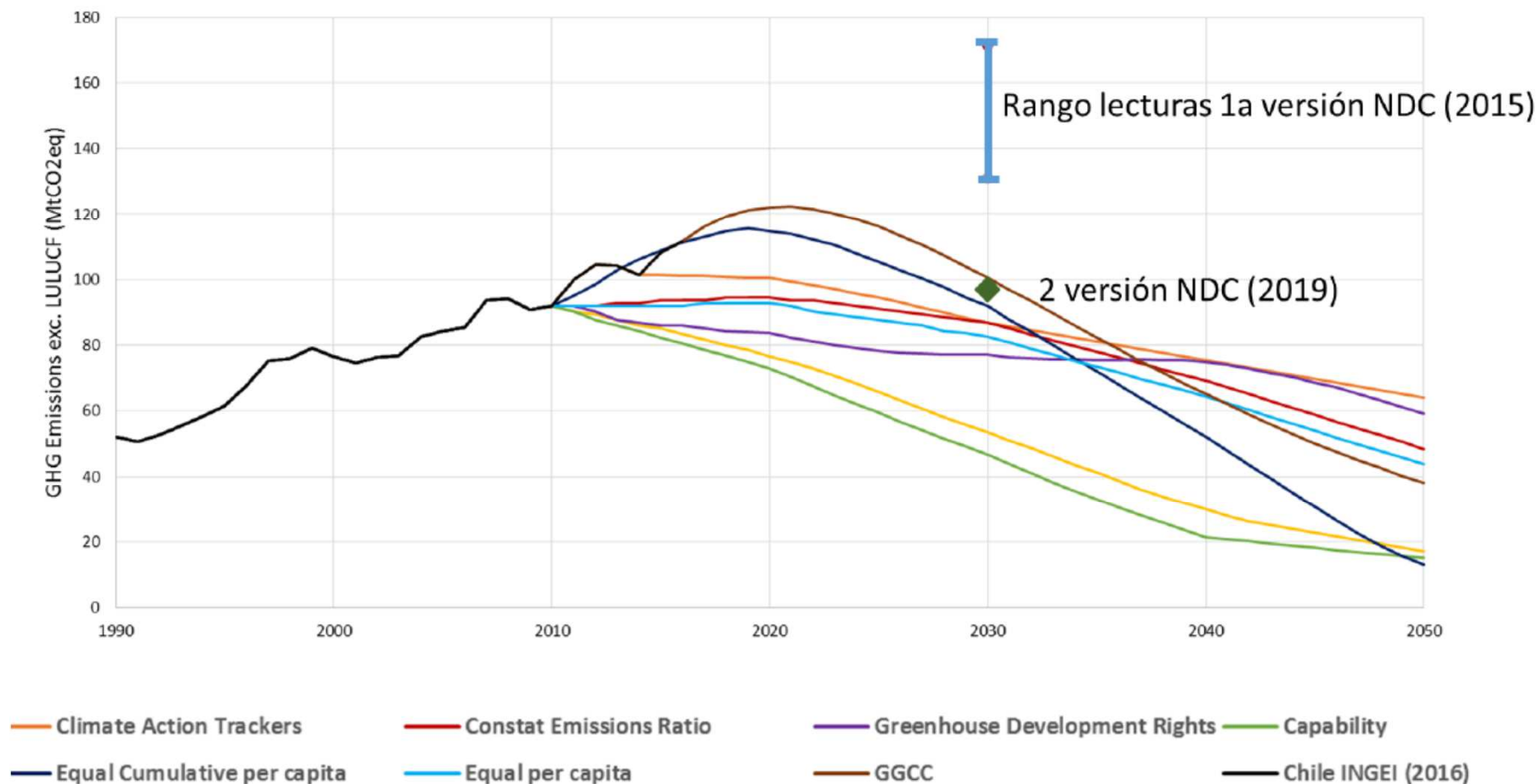
* Cumulative emissions shall be understood as the sum of annual emissions, for a given period of years, excluding the UTCUTS sector.

http://consultaciudadanas.mma.gob.cl/mma-epac/app/home_ciudadano?execution=e1s9



Evaluation of the Updated NDC proposal

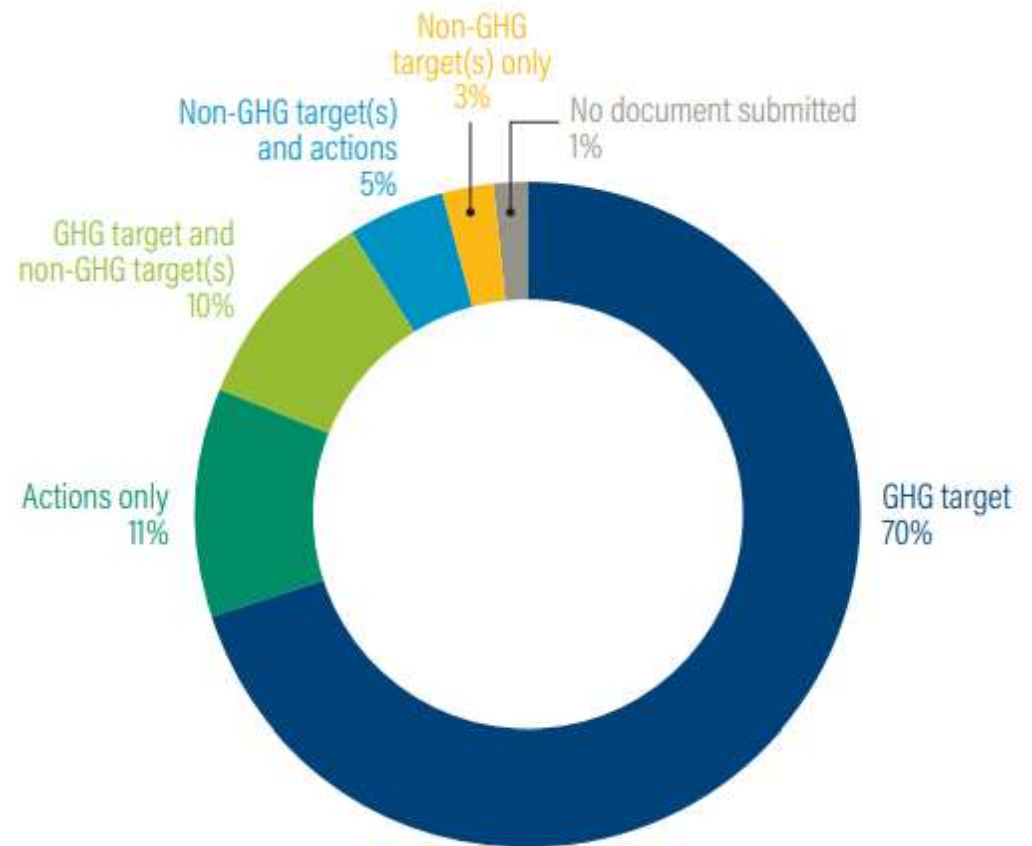
La NDC incondicional y los caminos de los 2 °C



Transparent goals and the Global Stocktake

- The type of NDC goal should consider the overall evaluation process
- Various types of current NDCs require additional analysis of the information

Figure 2-1 | Share of Nationally Determined Contributions by Type of Mitigation Contribution



• Source: CAIT, WRI 2018. [Levin, K., D. Rich, C. Elliott. 2018.](#)



So, what elements can be considered?



1. Long term vision and goals (2050)

2. Emission Peaking ASAP

3. Consider GCB as a reference and why not a Fair share approach

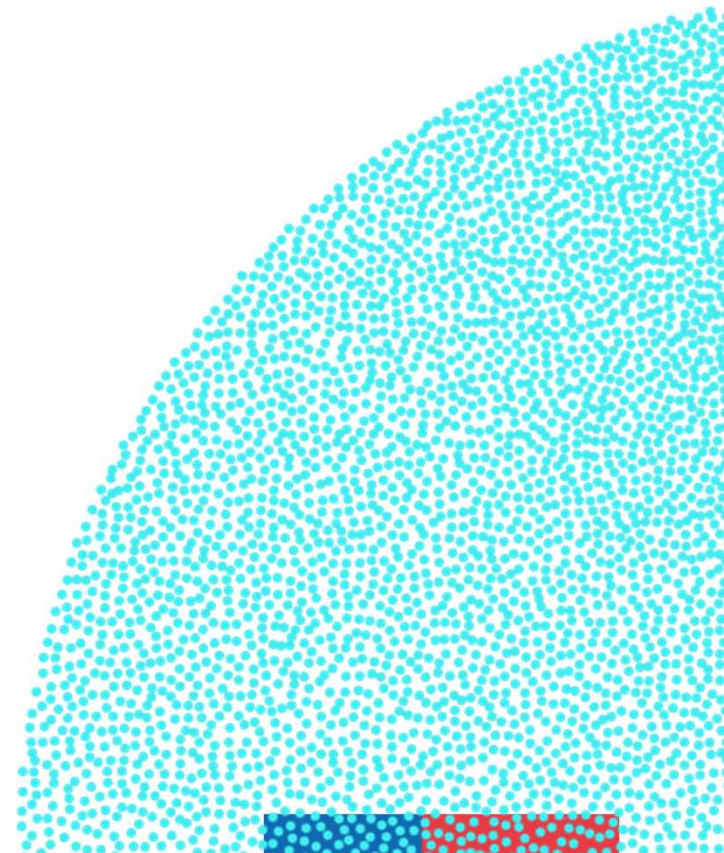
4. Extremely transparent goals in order to inform the GST



What's next?

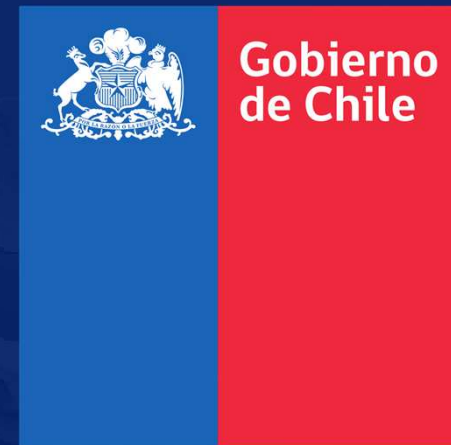


- Pending topics related to Art. 6
- Simpler, but useful, topics of the Transparency agenda
 - Draft/Outline training programs
 - CGE Mandate
 - Common Time Frame (Date)
- Find common understanding
 - Flexibility application
 - Analysis of submissions





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