
Latin American Carbon Forum

“Removing barriers to doing business: Successful business fighting climate change”

Presenting:

Science Based Target initiative



SCIENCE
BASED
TARGETS

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in representation of
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An initiative by

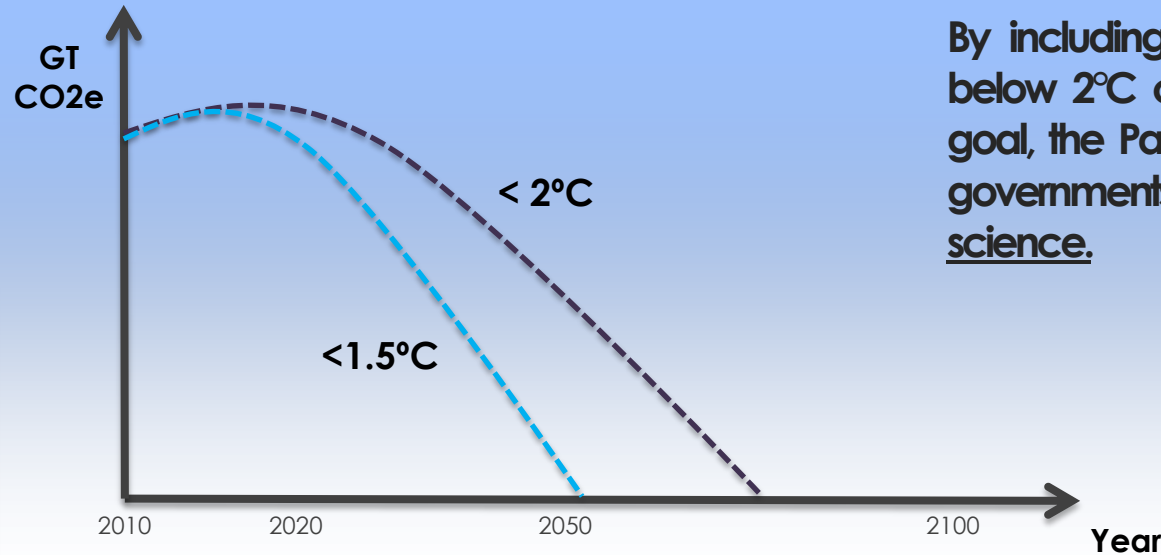


Introduction I COP 21

1

Paris agreement: long term temperature goal

By including a long-term temperature goal of well below 2°C of warming and a reference to a 1.5°C goal, the Paris Agreement sends a strong signal that governments are committed to being in line with science.



2 Momentum: Countries

By 12 December – the day the Paris Agreement was approved by 195 countries – 187 countries had submitted their voluntary climate action plans to the UN, representing 95% of global GHG emissions.

3 Momentum: Cities

1000 cities committed to 100 per cent renewable energy and/or to 80 per cent greenhouse gas reductions by 2050, in line with climate science.

4 Momentum: Businesses

More than 100 businesses agreed to set and implement science-based emissions reduction targets, as part of the Science Based Targets initiative run by CDP, the UN Global Compact, WRI and WWF.

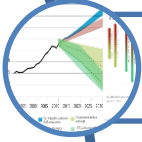
5 Momentum: Citizens

During COP 21, an estimated 785 000 people did step out in more than 175 countries on the eve of COP21 in an unprecedented show of unity for world leaders to action on climate change.

Implications for businesses



Policy confidence



Clear direction of travel



Stronger scrutiny



Full value chain accountability



New benchmark for leadership

Implications for businesses

Do corporate emission reduction targets match the level of effort required to limit global warming to less than 1.5°C / 2°C?

How do we facilitate and incentivize the adoption of emission reduction targets consistent with the level of decarbonization that climate science indicates is necessary to keep global warming below 1.5°C / 2°C?





SCIENCE BASED TARGETS

Science Based Targets is a joint initiative by CDP, the UN Global Compact (UNGC), the World Resources Institute (WRI) and WWF intended to increase corporate ambition on climate action by changing the conversation on GHG emissions reduction target setting and creating an expectation that companies will set targets consistent with the level of decarbonisation required by science to limit warming to less than 1.5°C / 2°C compared to pre-industrial temperatures.

Aims:

- Science-based target setting will become standard business practice
- Corporations will play a major role in closing the emissions gap left by country commitments.

Science Based Targets initiative | Overview

STRATEGIES

Reduce the barriers to the adoption of science-based targets

Institutionalize the adoption of science-based emission reduction targets

Create a critical mass

PROJECT ACTIVITIES

SDA
method

SBT
online tool

Target
setting
manual

Mind the
Science
Report

Scoring &
Tracking

Call to
Action



SCIENCE BASED TARGETS

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An initiative by

