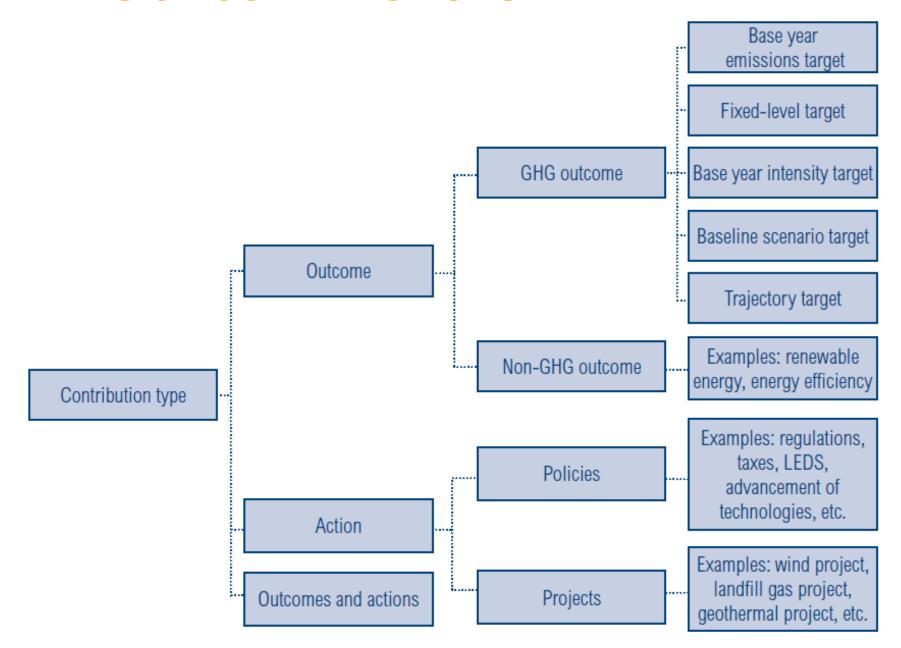


MITIGATION IN INDCS

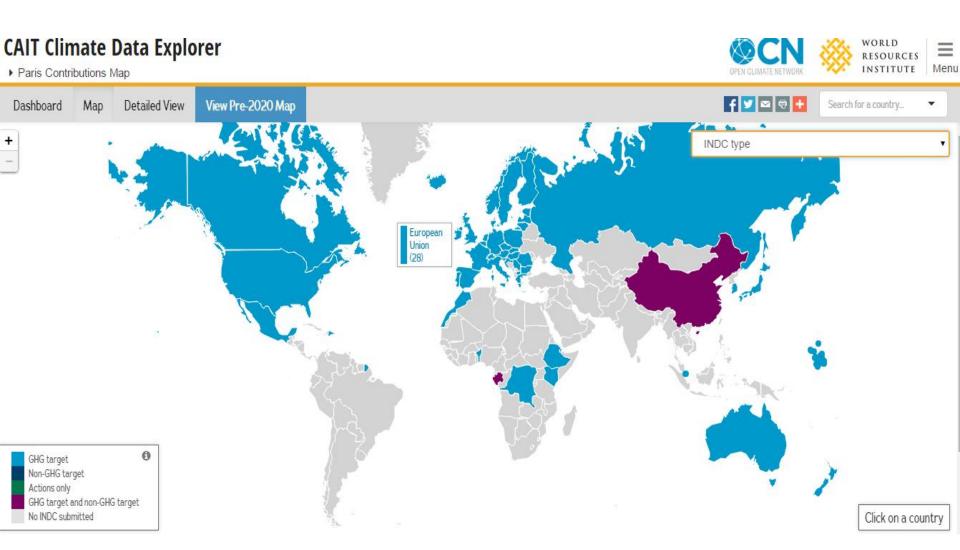
What do INDCs say about mitigation? What options for the negotiation text on mitigation derive from that?

KELLY LEVIN SEPT 10 2015

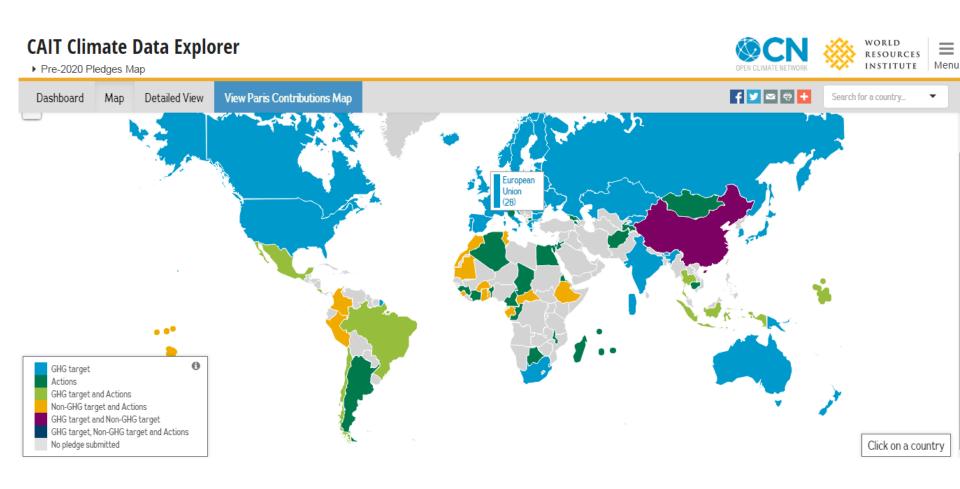
TYPES OF CONTRIBUTIONS



INDC TYPES SUBMITTED SO FAR



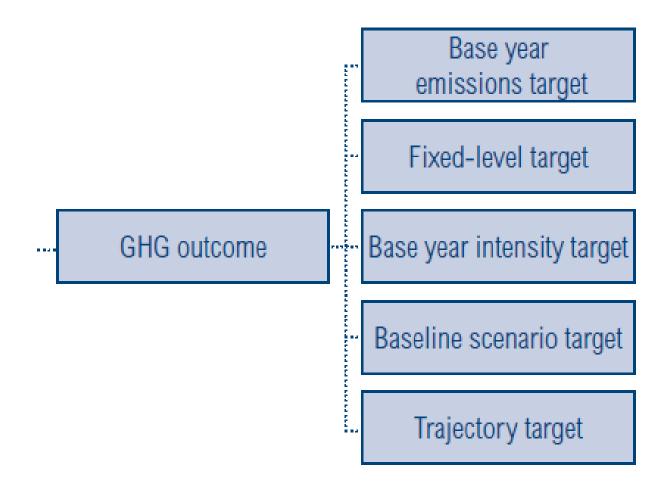
TYPES OF PRE-2020 PLEDGES



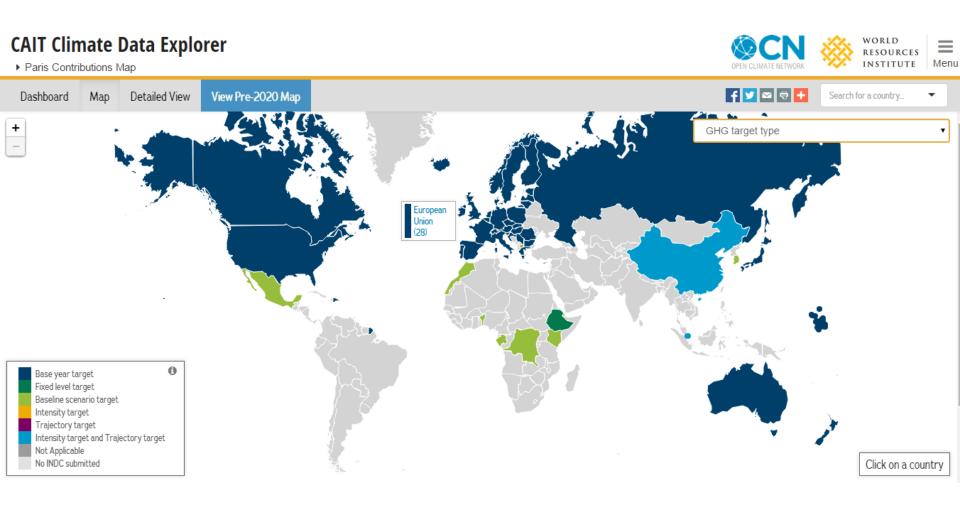
IMPLICATIONS FOR THE AGREEMENT

- Convergence on INDC type?
- No evidence of backsliding on type of commitment from pre-2020 commitments
- Seeing progression in many countries towards GHG targets

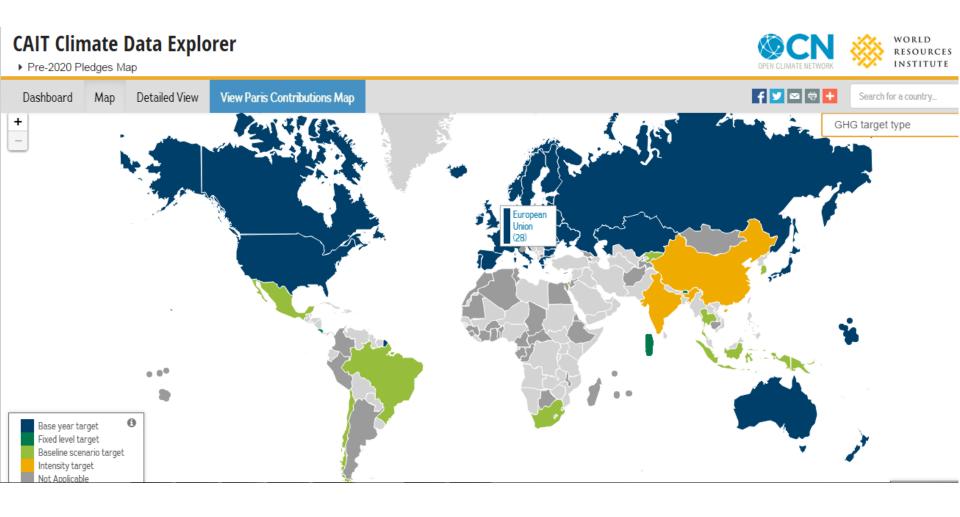
TYPES OF GHG OUTCOMES



INDC GHG TARGETS SUBMITTED



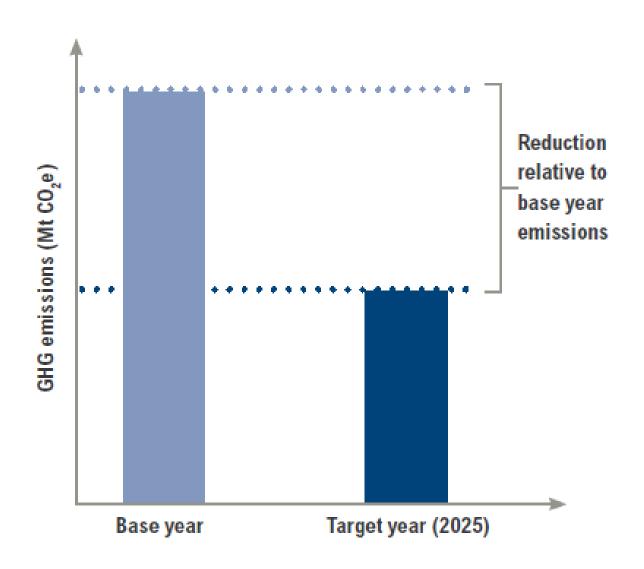
PRE-2020 GHG TARGETS SUBMITTED



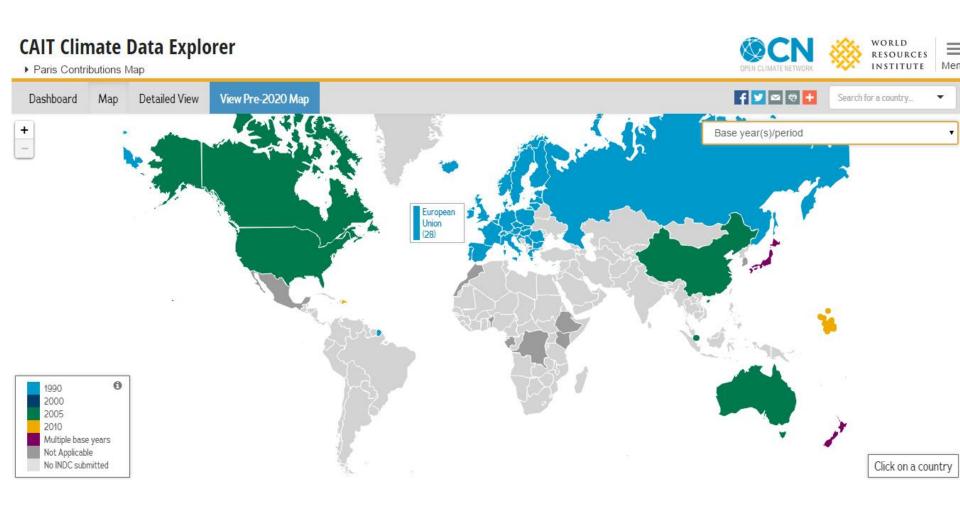
IMPLICATIONS FOR THE AGREEMENT

- Still diversity of targets
 - Requiring different types of MRV
- No evidence of backsliding on type of commitment from pre-2020 commitments
- Seeing progression in a few countries towards more measurable GHG targets but too early to tell

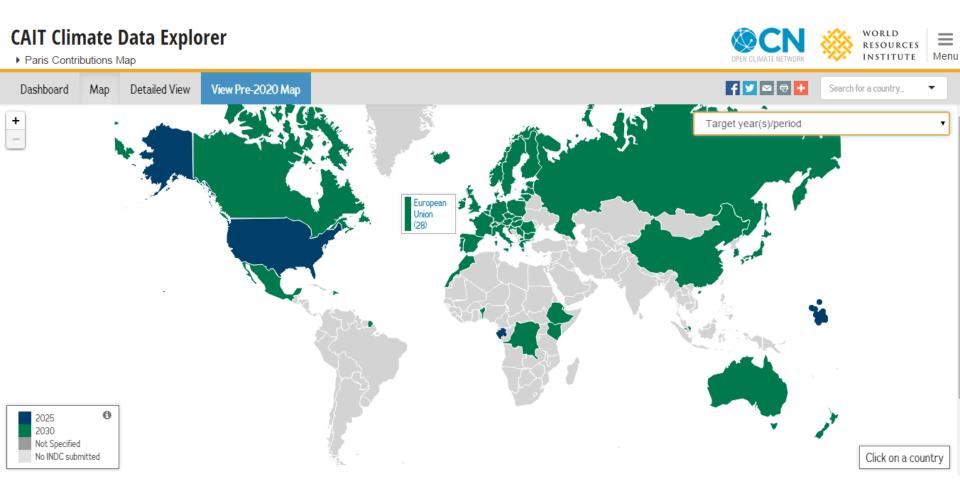
Base year and target year for a single-year target



BASE YEAR (IF APPLICABLE)



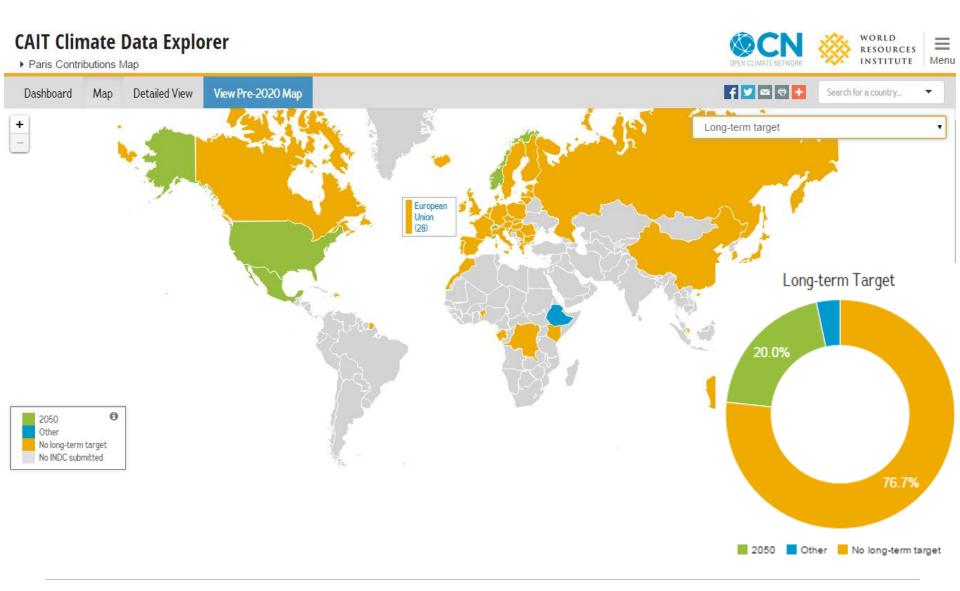
TARGET YEAR



IMPLICATIONS FOR THE AGREEMENT

- Target end dates still differ
- Common timeframe difficult to come to for any future cycles?

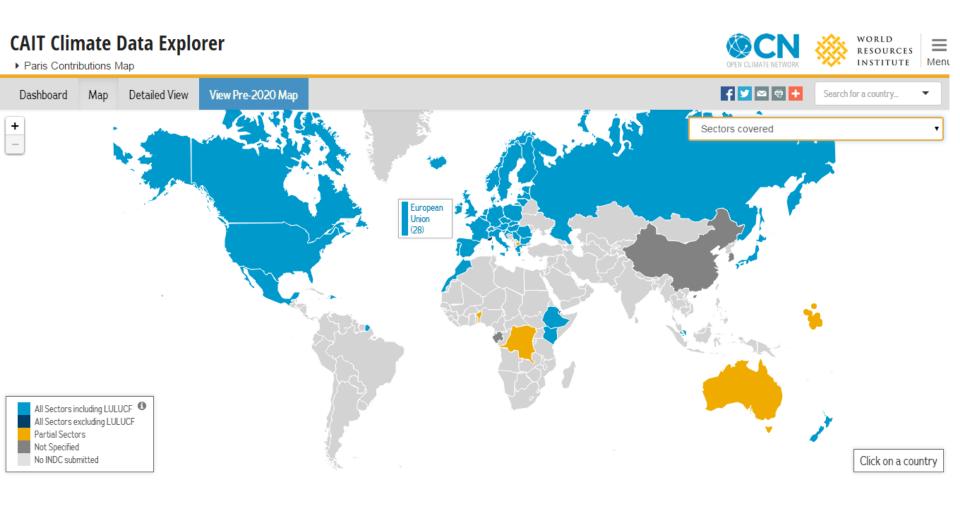
LONG-TERM TARGET



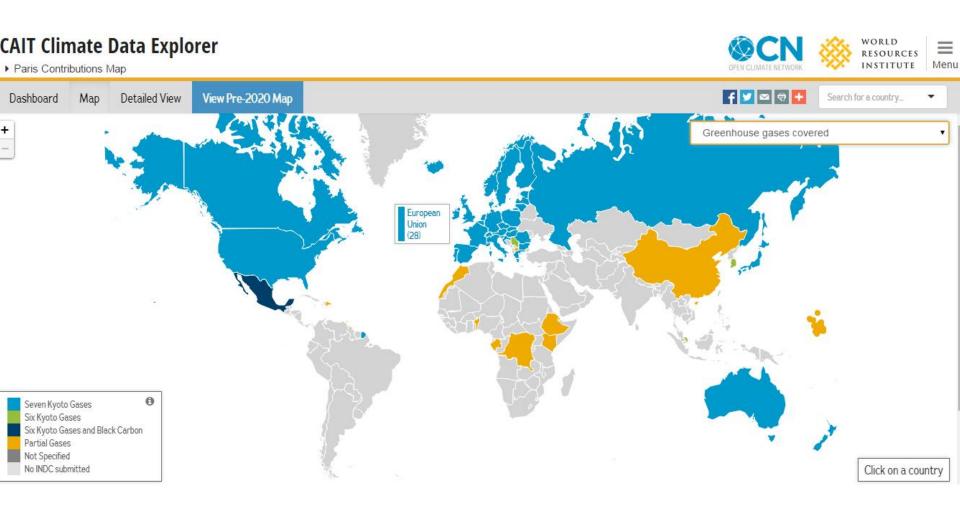
IMPLICATIONS FOR THE AGREEMENT

- Long-term goals lacking in many countries
- → Need to long-term goal in Agreement to guide commitments

SECTORAL COVERAGE



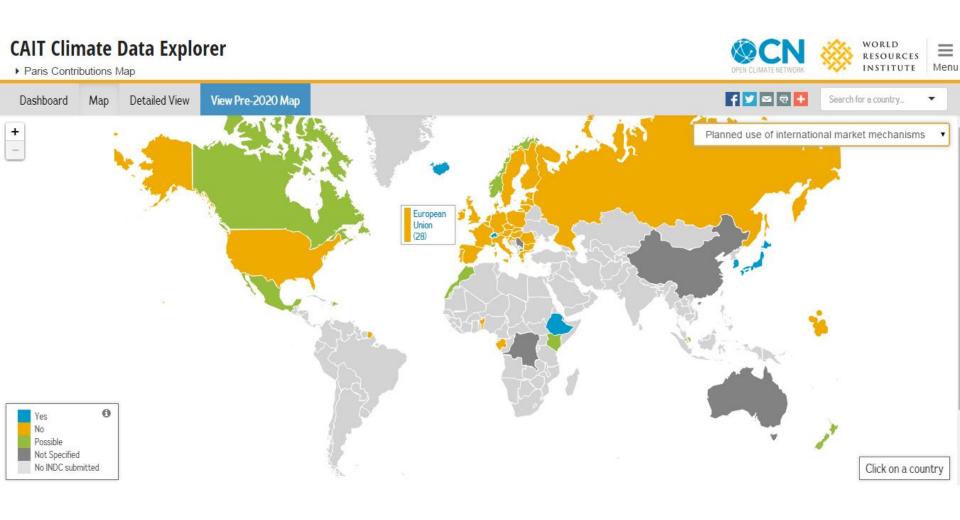
GREENHOUSE GASES COVERED



IMPLICATIONS FOR AGREEMENT

- Because of movement towards economywide target, progression towards broader coverage
- Some incomplete coverage, where further ambition can be realized (e.g. through markets, cooperative initiatives, strengthening of INDCs)

PLANNED USE OF MARKET MECHANISMS



IMPLICATIONS FOR AGREEMENT

- The extent of use of market mechanisms is unclear
- Still lack of transparency around possible volume, quality principles, avoiding double counting
- → Accounting rules for international transferable units will be necessary

FURTHER CONCLUSIONS

On individual and collective effort:

- Many INDCs have not been submitted yet
- Many lack information on expected future emissions levels and underlying assumptions
- →Difficult to assess individual and collective ambition without making many assumptions
- >Further information will likely be necessary

FURTHER CONCLUSIONS

On accounting:

- →Some convergence on accounting approaches but lack of details from many Parties
- → Several Parties calling for accounting rules to be developed, which will dictate quantification methodologies and impact assessment of individual and collective effort

FURTHER CONCLUSIONS

On cycles of commitments:

- Seeing progression in many countries, and lack of backsliding -> principle of increased ambition?
- Differences in target years
- Ambition likely to be insufficient to limit warming to 2°C;
 will need cycles to continuously come back to the table

On long-term goal:

- Lack of long-term goals at country level → all the more critical for Agreement
- Ambition likely to be insufficient to limit warming to 2°C;
 will need guiding long-term goal

QUESTIONS?

Kelly Levin

klevin@wri.org

+1-202-729-7910

Available at:

http://www.wri.org/publication/designing-and-preparing-indcs

