

Corporate GHG Mitigation: Current C2ES Efforts
Council on Industrial Boiler Owners Virtual Meeting
June 10, 2020



C2ES.ORG



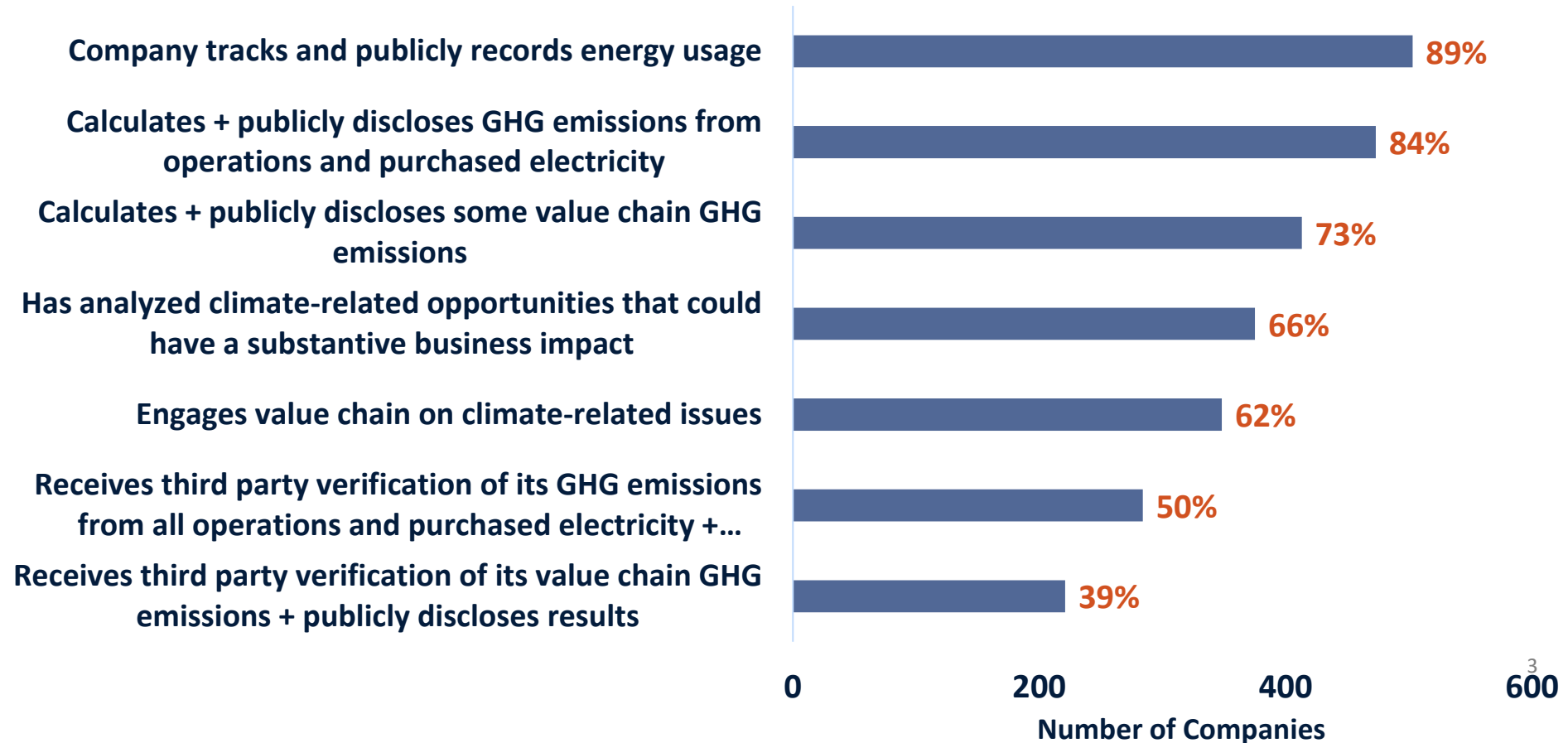
Corporate Leaders Raising Ambition on Climate

- 800+ companies publicly setting Science Based Targets
- 50+ multinational companies setting net zero/carbon neutral goals
- Engaging supply chains to reduce emissions
- More cross-industry collaboration to solve systemic challenges
- Investors expect companies to report climate risk
- Interest in reducing emissions from hard to decarbonize heavy industry
 - Increased interest in electrification, renewable thermal R&D, CHP, energy efficiency, circular economy

Large Corporations Reporting Emissions, Engaging Suppliers, Seeking Climate-Related Opportunities



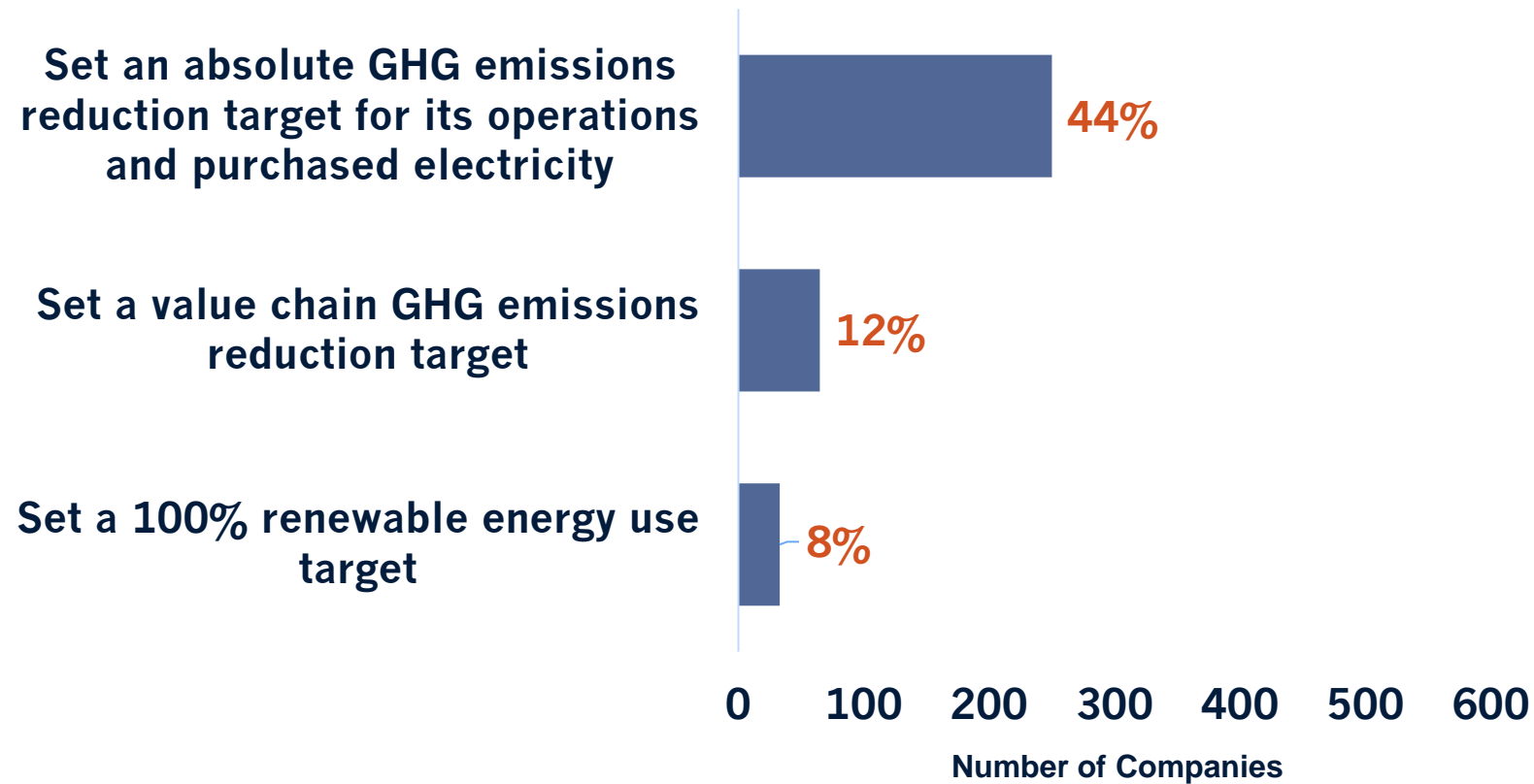
GHG Data Insights from 565 Fortune 500 + S&P 500 Companies
Source: 2018 CDP Questionnaire



Absolute targets are becoming more common



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● Highlights

- Strategies to reduce harder-to-decarbonize emissions will be critical
- Companies are interested in capitalizing on opportunities in the low-carbon transition, not just planning for risks
- Commitments include long-term ambitions that must be followed with short-term actions
- Policy alignment, advocacy, and engagement will be a key focus moving forward

“One of the most striking and encouraging trends I’ve seen through this current phase of the COVID-19 pandemic is the continued growth of corporate commitment to address climate change.” –*Bob Perciasepe, C2ES President*

- April 29, 2020 Webinar: <https://www.youtube.com/watch?v=xg0iApWUbFE&t=12s>
- C2ES *Growing Commitment to a Net-Zero Future* blog post: <https://www.c2es.org/2020/05/growing-commitment-to-a-net-zero-future/>

- Brings together leading companies to examine pathways toward decarbonizing the U.S. economy: power, transportation, finance, tech, oil and gas, chemicals, cement, manufacturing, and food/agriculture.
- Current efforts:
 - Regional virtual "Roundtables"
 - Economy recovery recommendations
 - Ongoing Research:
 - Digitalization
 - Clean industrial heat
 - Embodied carbon
 - Power Infrastructure Needs





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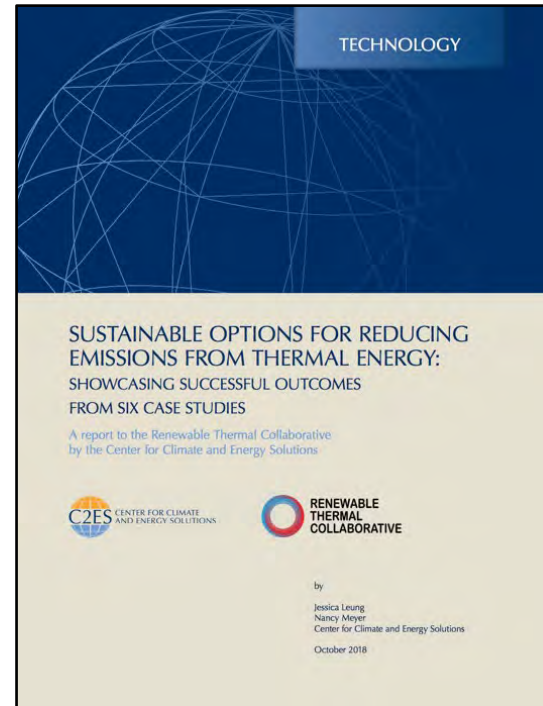
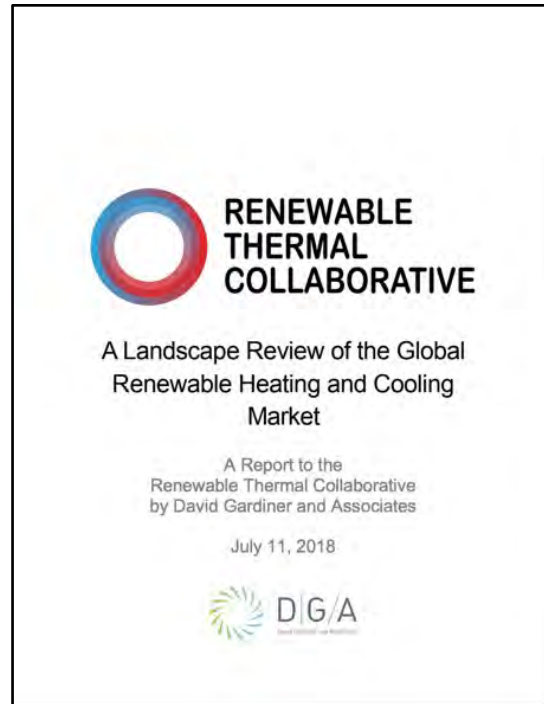
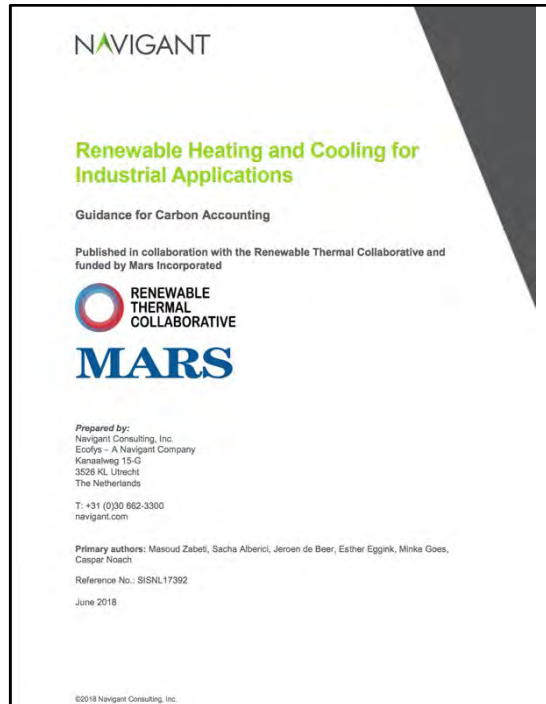
The RTC's Objectives

1. Educate parties about urgent need to address renewable options for thermal energy
2. Identify market barriers to renewable thermal technologies
3. Enable delivery of cost-competitive renewable thermal options
4. Improve marketplace and financing for renewable thermal technologies
5. Develop long-term vision for scaling up renewable thermal technologies in U.S.

Project Highlights

- Renewable Thermal Buyers' Statement
 - <https://www.renewablethermal.org/buyers-statement/>
- Renewable Natural Gas / Power-to-Gas Project
 - Mapping the specific barriers and development strategies to accelerate Renewable Natural Gas and Power-to-Gas solutions
- Biomass Accounting Guidance
- Renewable Thermal Policy
- Thermal Technology Acceleration Plans
- Beneficial Electrification

Our Work



Available for download: <https://www.renewablethermal.org/category/rtc-publication/>



FOR MORE INFORMATION

[C2ES.ORG](https://www.c2es.org)

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