

A nighttime photograph of the Boston waterfront. On the left, a dark wooden building with white trim has a sign that reads "BOSTON TEA PARTY SHIPS & MUSEUM". The building is situated on a pier over the water. In the background, several modern skyscrapers are lit up against the dark blue sky. A large, multi-masted sailing ship is docked in the water in the middle ground. The water reflects the lights from the buildings and the ship. The overall scene is a mix of historical architecture and modern urban development.

BERDO 2.0

Building Emissions Reduction and Disclosure Ordinance

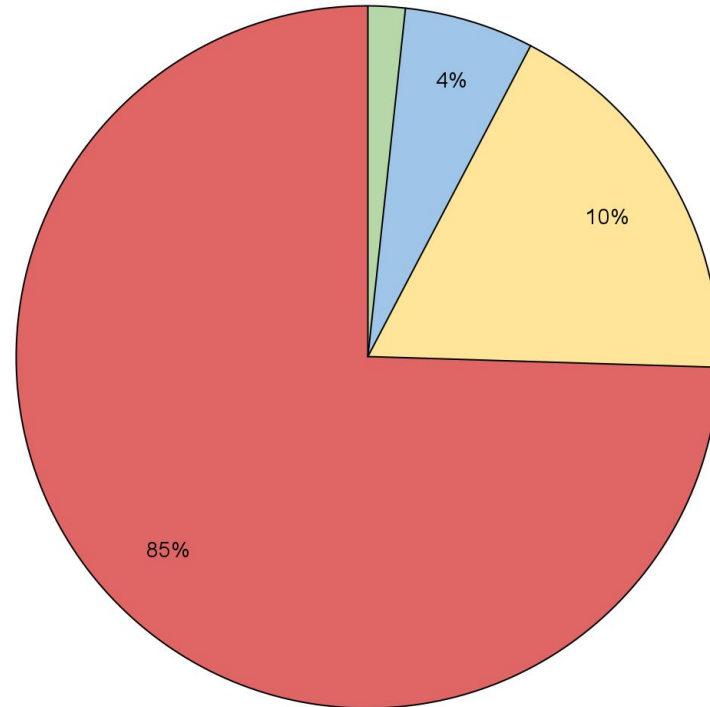
INTRODUCTION - BERDO 2.0

- **Annual building energy and water use reporting continues**
 - *In 2022, Building Owners may apply for a one-time six-month extension on reporting.*
- **Buildings greater than 20,000 SF are now subject to BERDO**
 - *Buildings greater than 20,000 square feet or with 15 or more units are now required to meet the requirements under BERDO.*
- **Buildings must meet new emissions standards**
 - *Buildings will have multiple pathways to meet emissions standards that start in 2025 and decline to 0 in 2050. Buildings can reduce emissions by investing in energy efficiency, fuel switching, installing or purchasing renewable energy, and/or by making alternative compliance payments.*
- **BERDO will be overseen by a new Review Board**
 - *The Review Board's oversight will include a newly established Equitable Emissions Investment Fund, which will fund emissions reduction projects that prioritize environmental justice.*

ROOT PROBLEM

- **Reporting Numbers**

- 6444 buildings on 4000 parcels required to report
- 715 extensions requested
- 230 reports in progress
- 70 submissions verified



● Submissions Verified ● Reports in Progress ● Extensions Requested ● No Action

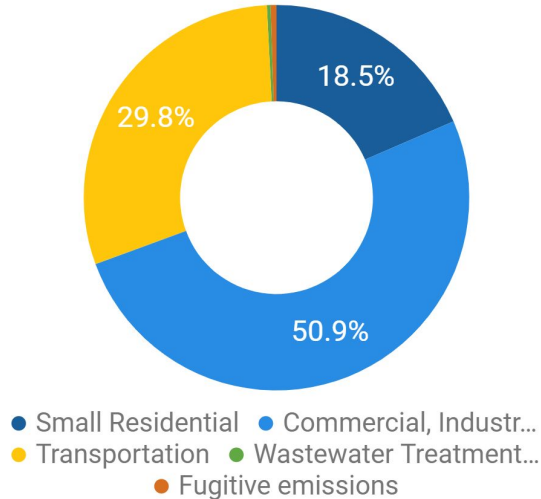
KEY OBSTACLES AND DATES

- **Inaccurate contact information**
- **Limited staff capacity**

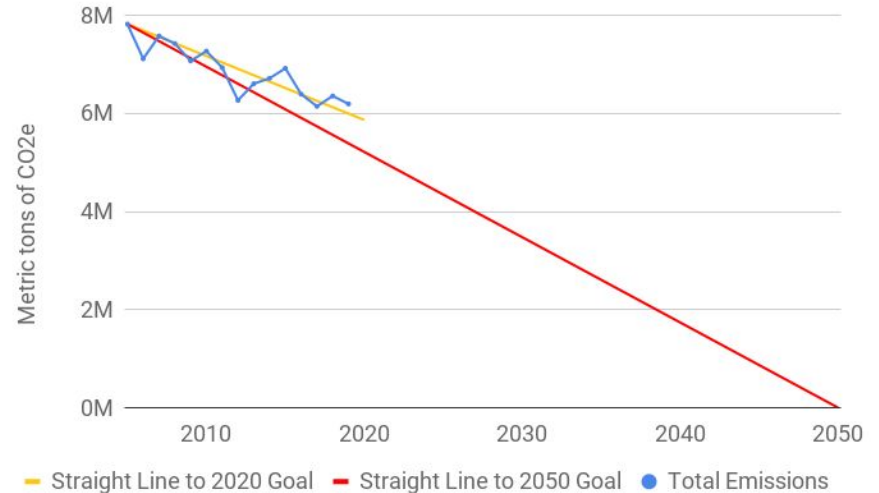


BENEFITS & CONSEQUENCES

2019 EMISSIONS BY SECTOR



BOSTON COMMUNITY GREENHOUSE GAS EMISSIONS



Building owners will receive notices of violation if noncompliant, then fines, then assessments on tax bill or liens if owners are unresponsive.

FINAL STATEMENT

"Regarding Buildings and Construction, to achieve Boston's Carbon & Equity goals, a critical obstacle to collaboratively overcome within the next 12 months is to expand awareness for building owners about their BERDO requirements and how the City can support them in achieving carbon neutrality."

THANK YOU

