



Department of Consumer
and Business Services



Progress Update EO 20-04 & HB 3409 (2023)

Senate Interim Committee on
Energy and Environment

Monday, June 15, 2026

Mission

To work with Oregonians to ensure safe building construction while promoting a positive business climate within the state

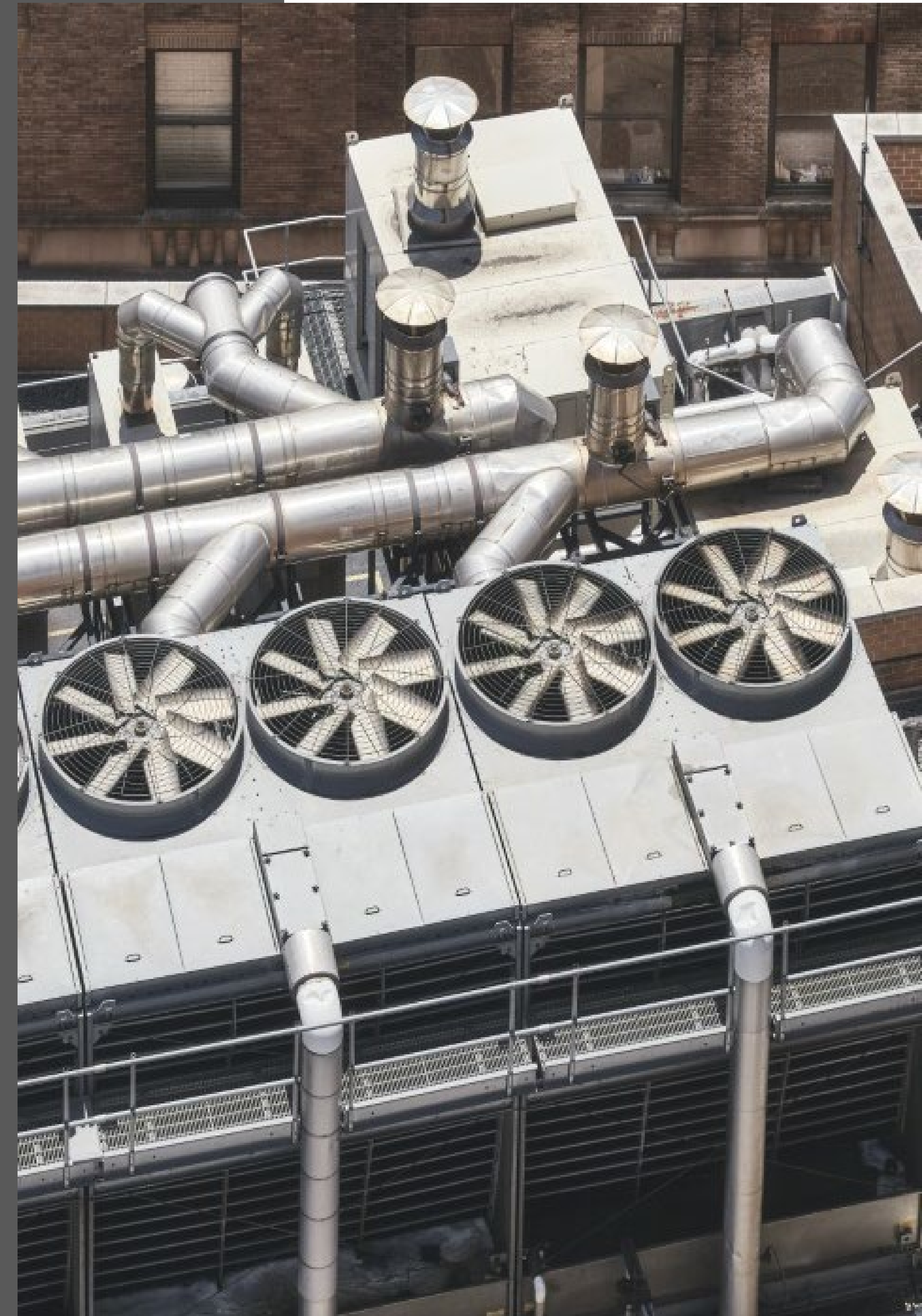
How We Serve Oregonians

- Adopting a set of uniform construction codes
- Licensing construction trades workers, inspectors and businesses
- Training and certifying building inspectors and building officials
- Enforcing laws and rules to ensure safe building practices
- Providing permitting and inspection services
- Collaborating with cities and counties to promote efficient building practices and positive economic development



Presentation Outline

1. Code Adoption History
2. 2030 Statutory Requirements
3. Approximate Progress to 2030 Goal
4. Housing Affordability
5. GHG Emission Statutory Requirements
6. Embodied Carbon Reduction Progress



Code Adoption History

1974 OSSC

- Oregon was the first state to have a statewide energy code (Commercial).

SB 79 (2009)

- Established the Reach Code
- When compared to 2009 codes, by January 2012, BCD had increased energy efficiency:
 - By **15-25%** in Nonresidential buildings
 - By **10-15%** in Residential buildings



Code Adoption History

EO 17-20

By October 1, 2022: BCD conducted code amendments requiring:

- Newly constructed ***commercial buildings***, averaged across all types, to exceed IECC and ASHRAE 90.1, by achieving *at least* equivalent performance with ASHRAE 189.1 (a.k.a. the IgCC)

By October 1, 2023: BCD conducted a code amendment requiring:

- Newly constructed ***residential buildings*** to achieve equivalent performance as 2017 US DOE Zero Energy Ready Standard.



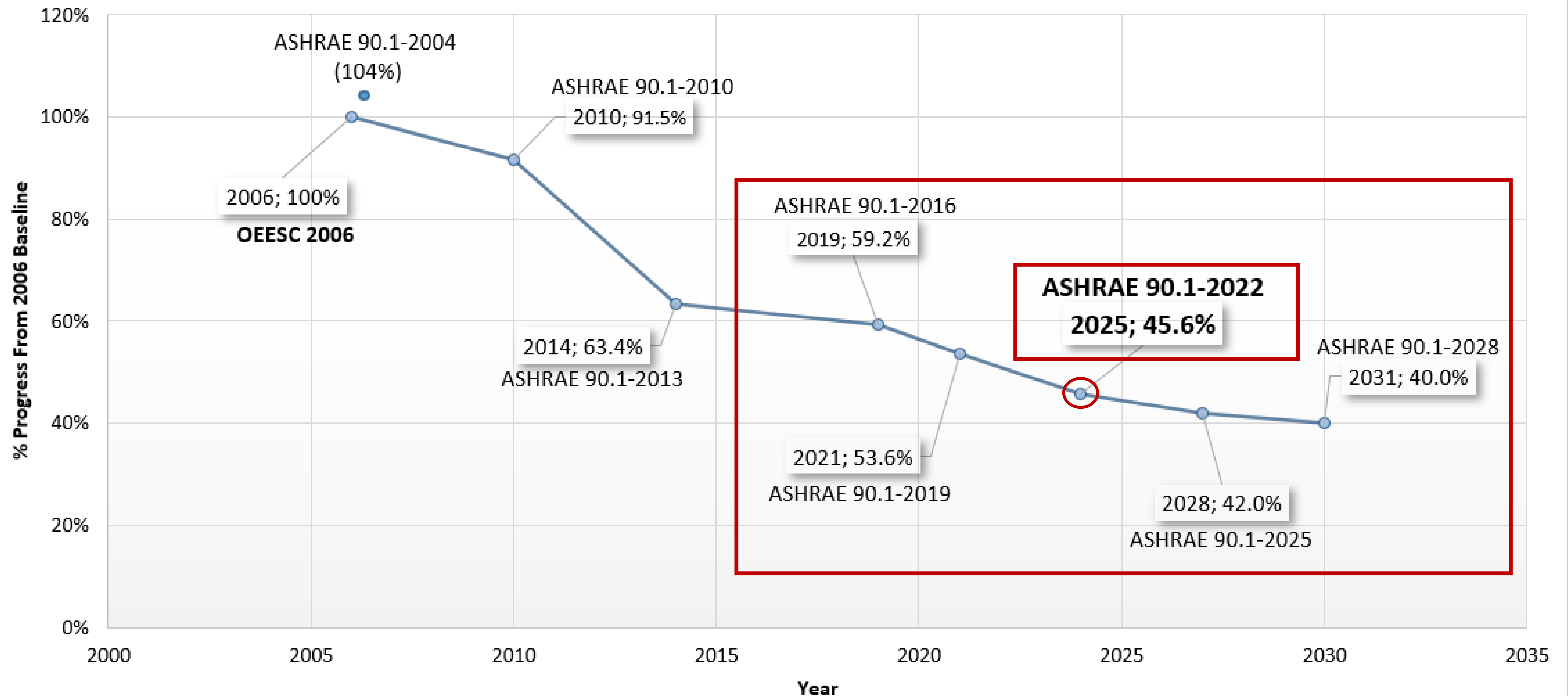
Energy Use Reductions - Statutory Requirements

EO 20-04 & HB 3409 (2023)

- BCD's building energy efficiency goals for ***new residential*** and ***commercial*** construction in 2030:
 - At least a ***60% reduction*** in new building annual ***site consumption of energy***, when measured from the *2005 ORSC and 2004 OEESC* (a.k.a. ***40% of 2005 ORSC***)
 - Progress toward the goal shall be made over the next three code cycles (2023, **2026**, and 2029)
 - Reporting to Governor's Office and Legislature in those years

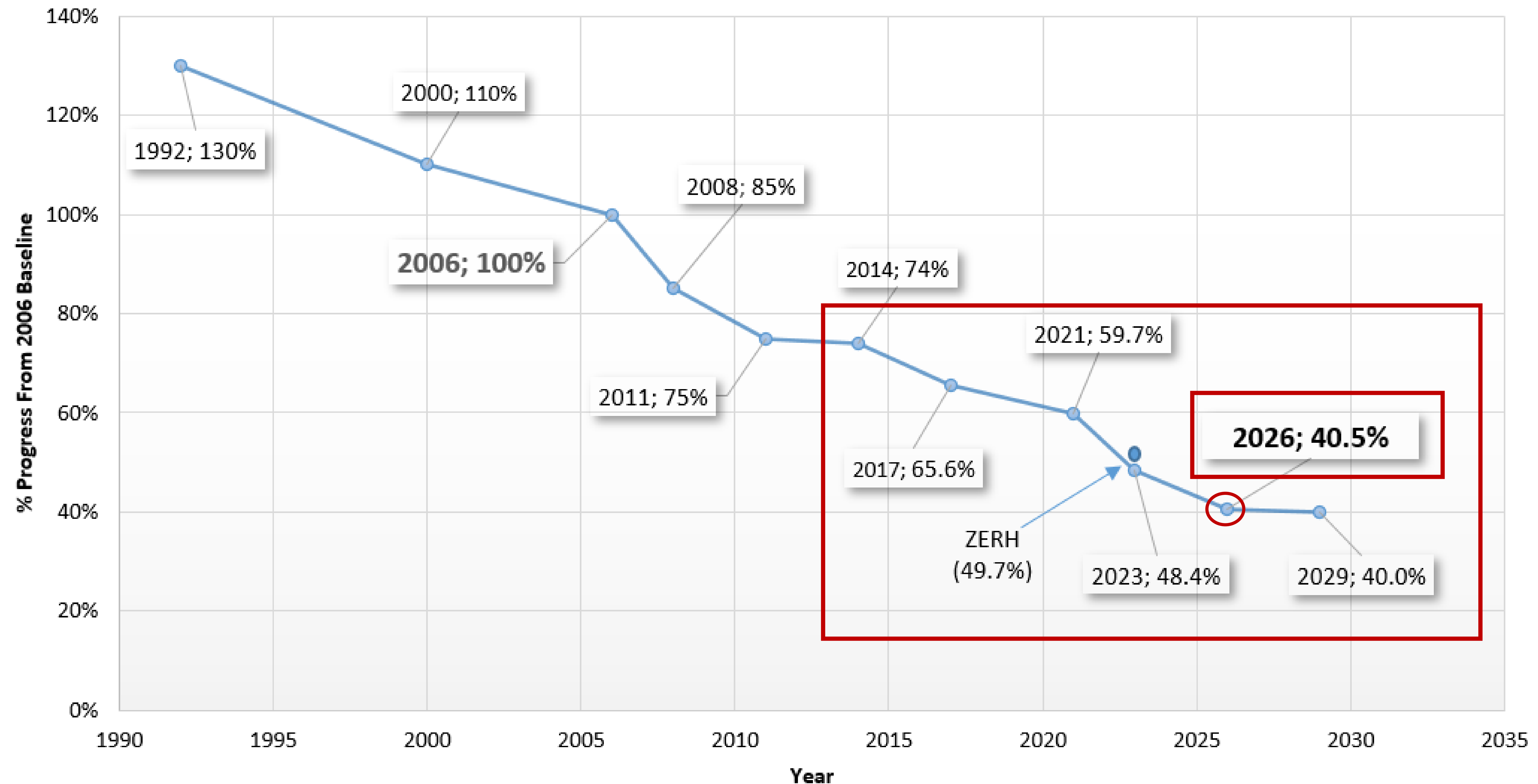
Commercial Code Progress (Per ASHRAE & PNNL)

FIGURE B: Commercial Oregon Energy Code - Regulated Energy in Buildings
Progress to 2030 Goal from Baseline Year of 2006



Residential Code Progress (Per Univ. of Oregon)

FIGURE A: Residential Oregon Energy Code - Regulated Energy in Buildings
Progress to 2030 Goal from Baseline Year of 2006



Housing Affordability

“Smaller” Home Exemption

- **Residential and Manufactured Structures Board (RMSB) requested a study in 2022**
 - BCD purchased and analyzed data from CoreLogic in 2023
 - BCD presented findings at the [RMSB](#) on October 4, 2023
- **BCD developed a 2026 ORSC proposal for “smaller homes”**
 - Build with one less Additional Measure (AM)
 - RMSB approved a 1,500 SF, or less, threshold on Feb 18, 2026
 - State of Washington = Same Threshold
 - 20% of Market = Minor Impact on Code Progression

GHG Emissions - Statutory Requirements

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- Exercise any and all authority and discretion the department has available under applicable law to help to ***facilitate, at a minimum, emissions reductions consistent with the greenhouse gas (GHG) emissions reduction goals specified in ORS 468A.205***
- In addition to the department's existing responsibilities, ***prioritize and take such actions*** as are necessary ***to accelerate reductions in GHG emissions***, including but not limited to rulemaking processes
- Prioritizing actions that reduce GHG emissions in a ***cost-effective manner*** and that ***help vulnerable populations*** and environmental justice communities

Embodied Carbon Reduction Progress

Construction Practices and Sustainability

- **Report:** Options To Reduce Greenhouse Gas Emissions Attributable To Building Materials
 - Delivered to Legislature December 30, 2024
- **Informational Backgrounder:** Adaptive reuse of existing buildings
 - Published January 2026
- **Guidance:** Lower carbon construction in Oregon
 - Document under development in 2026

Code Resources

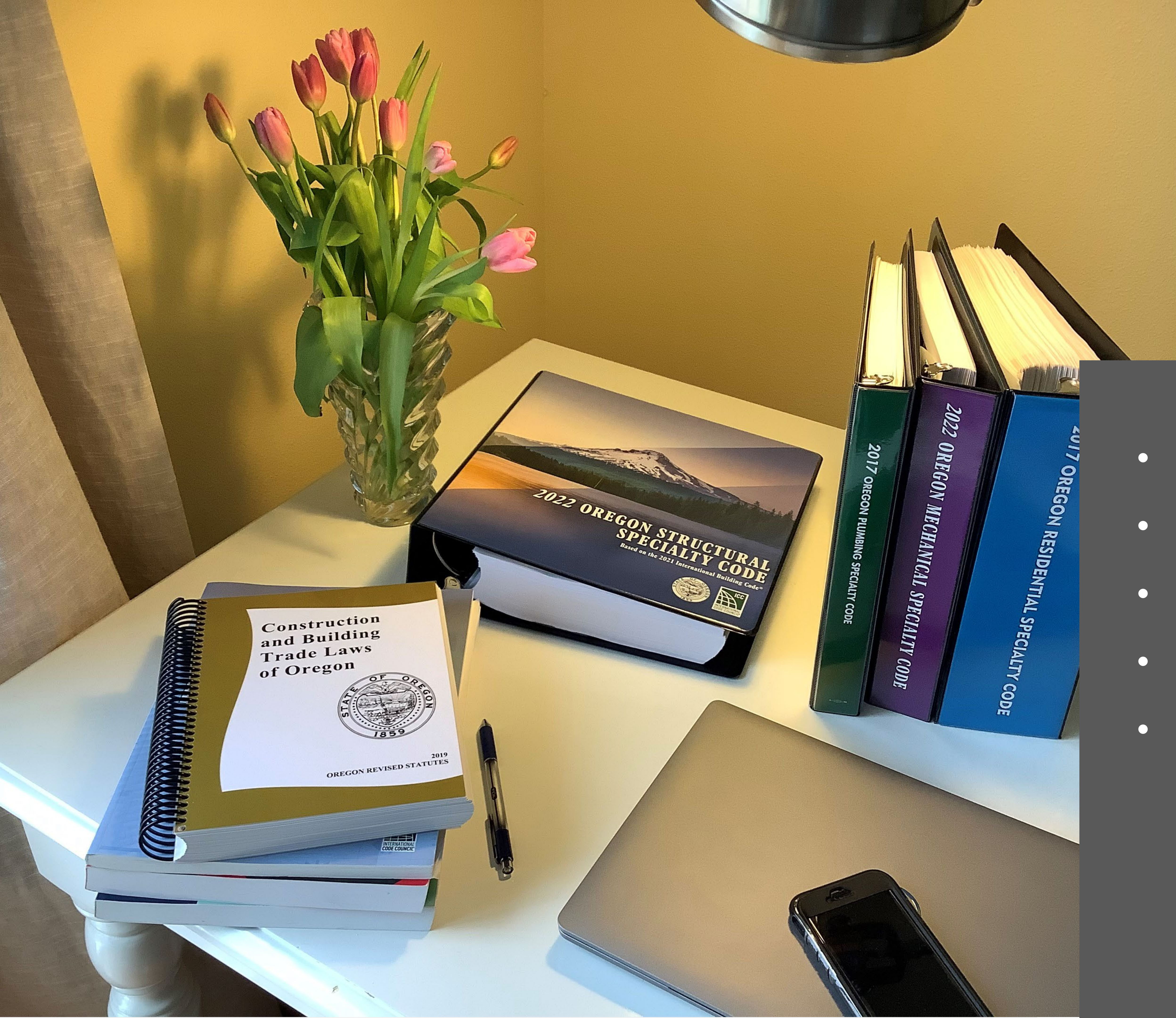
BCD Website Links & Staff Contacts

- Residential
- Commercial
- EO 20-04/HB 3409
- Embodied Carbon
- ODOE

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Thank you!

QUESTIONS?

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