

## Stay Informed About Maine's New Building Codes

Maine is implementing new statewide building codes to make construction of homes and commercial buildings more safe, efficient, and sustainable. These updated codes ensure that all buildings meet modern standards for structural integrity, energy efficiency, and indoor air quality.

## What you need to know...

- The updated codes are required by law and apply to both new construction and renovations.
- They include improvements to residential and commercial building standards, energy efficiency, and ventilation requirements.
- Compliance is required for new buildings and renovations in the state, with training support available for code enforcement officers and builders in multiple locations statewide.
- Effective Date: The new codes are effective as of April 7, 2025.

# Why these changes matter...

- Safer Buildings: Improved structural guidelines will help protect homes and businesses from natural disasters and wear over time.
- **Energy Efficiency:** Improved energy efficiency standards will reduce heating and cooling costs and promote clean energy.
- **Healthier Indoor Environments**: Better ventilation and radon protection measures will improve indoor air quality.
- **Consistency Statewide**: A uniform code ensures minimum standards of construction and clarity for builders, contractors, and homeowners.



These updates are effective as of **April 7**, **2025**. For more details, including on upcoming trainings for code enforcement officers and building professionals, visit the State Fire Marshal's Office website.

https://www.maine.gov/dps/fmo/building-codes



# MUBEC Standards and Amendments

**EFFECTIVE BEGINNING APRIL 7, 2025** 

### Maine Uniform Building and Energy Code (MUBEC) adoption amendments are listed in Rule Chapters 1-7 below.

- <u>Chapter 1 Administration (PDF)</u>
- Chapter 2 -Third Party Inspectors (PDF)
- Chapter 3 Commercial Building Code: International Building Code(IBC) (PDF)
- Chapter 4 Existing Building Code: International Existing Building Code(IEBC) (PDF)
- <u>Chapter 5 Residential Building Code for One- and Two-Family Dwellings:</u> <u>International Residential Building Code(IRC) (PDF)</u>
- Chapter 6 Energy Code: International Energy Conservation Code(IECC) (PDF)
- Chapter 7 Mechanical Code: International Mechanical Code(IMC) (PDF)

#### The Maine Uniform Building and Energy Code (MUBEC) has adopted the following codes and standards:

#### The International Code Council (ICC) Codes:

- 2021 International Residential Code (IRC)
- <u>2021 International Building Code (IBC)</u>
- 2021 International Existing Building Code (IEBC)
- 2021 International Energy Conservation Code (IECC)
- 2021 International Mechanical Code (IMC)

## The American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) Standards:

- 2019 ASHRAE 62.1 (Ventilation for Acceptable Indoor Air Quality)
- 2019 ASHRAE 62.2 (Ventilation and Acceptable Indoor Air Quality in Low-Rise Residential Buildings)
- Or the **CSA-F326-M91** Canadian Standards Association Standard for Residential Mechanical Ventilation Systems
- 2019 ASHRAE 90.1 (Energy Standard for Buildings except Low-Rise Residential Buildings) editions without addenda.

#### **American Society of Testing Materials (ASTM)**

• E-1465-2008, Standard Practice for Radon Control Options for the Design and Construction of New Low-Rise Residential Buildings.

MUBEC is adopted by the State of Maine and applies to all buildings constructed or renovated in Maine regardless of municipal population. The MUBEC shall be adopted and enforced in municipalities with a population of 4,000 residents or more. Municipalities with populations under 4,000 may choose to adopt and enforce the MUBEC. Please verify with your local municipal code office.