



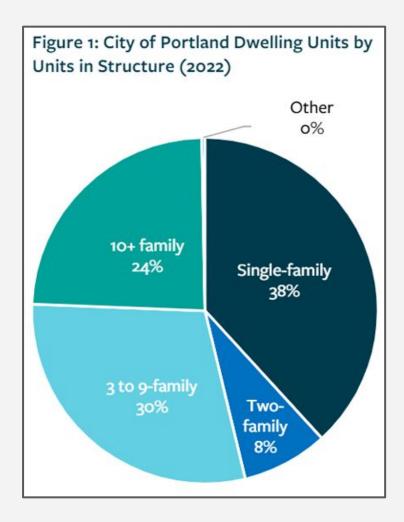






Portland Sustainability Office
Supporting Tenants in Market
Rate Rental Housing
December 11, 2024





- About 68,000 residents
- 39,500 housing units in the City
- 58% of Portland residents live in multi-family housing
- PHA: 1200 units
   Avesta: 800 units
- High percentage of market rental properties

# **New Affordable Housing Energy Standards**

## **State**

An Act To Promote Energy Efficient Affordable Housing (2022)

### Requires:

- All electric heating, cooling, hot water, cooking
- Must meet passive house standards or equivalent

### **Portland**

"Green New Deal" Referendum (2020)

## Requires:

- Projects with City investment must have energy performance that exceeds ASHRAE 90.1 by 30%
- Private project must meet State of Maine "stretch code"



### **Focus on Market Rental Units**

- Most energy efficiency programs are directed at SF Homeowners
- Equity
- Each building is unique / no one size fits all solution / they're old
- Market renters have little or no control over their space / can't modify
- Old appliances, often natural gas
- No cooling





The City of Portland
Electrify Everything!
program is offering
eligible Portland
homeowners and renters
rebates for up to \$250
toward the purchase of
select weatherization and
insulation products.



Save money, save energy

Visit portlandmaine.gov/electrify

#### Designed with renters in mind

- Increase comfort in apartment
- Reduce energy costs
- Improve indoor air quality by avoid combustion of natural gas

#### Weather sealing:

- Window insulation kits
- Weatherstipping
- Door seals and sweeps
- Insulating shades
- Windowdressers inserts

#### **Small appliances:**

- Energy star air conditioners
- Portable induction cooktops
- Instant Pots and similar
- Electric mattress pads



# Takeaways:

- City is laser focused on housing production
- Retrofitting old multifamily buildings is a problem is beyond capacity of small cities to address alone
- We need significant investments to address the problem at scale
- Property owners need incentives to do the work & it must be a relatively easy process
- Ensure public investment provides lasting benefit



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