

A FOUR-YEAR PLAN FOR CLIMATE ACTION



**MAINE**

WON'T WAIT

NOVEMBER 2024

MAINE CLIMATE COUNCIL

# Maine Won't Wait Dashboard

**17,492** EVs  
on the road



**143,857** new  
heat pumps  
installed

**11,937** homes  
weatherized

**17%** of EV rebates to **low-  
and moderate-income** (LMI)  
households in 2024

**10,833** new heat  
pumps in low-  
income homes

**2,712** low-income  
homes weatherized

**1,062** public EV  
charging ports  
available statewide



**55%** clean  
energy use



# Maine Won't Wait Dashboard

**22%** of Maine land conserved



**\$607 million** invested in resilience since 2020

**201** communities enrolled in the Community Resilience Partnership

**30%** GHG emissions below 1990 levels

**39%** of resilience investments in underserved communities

**91%** of the way to carbon neutral



**15,557** clean energy jobs

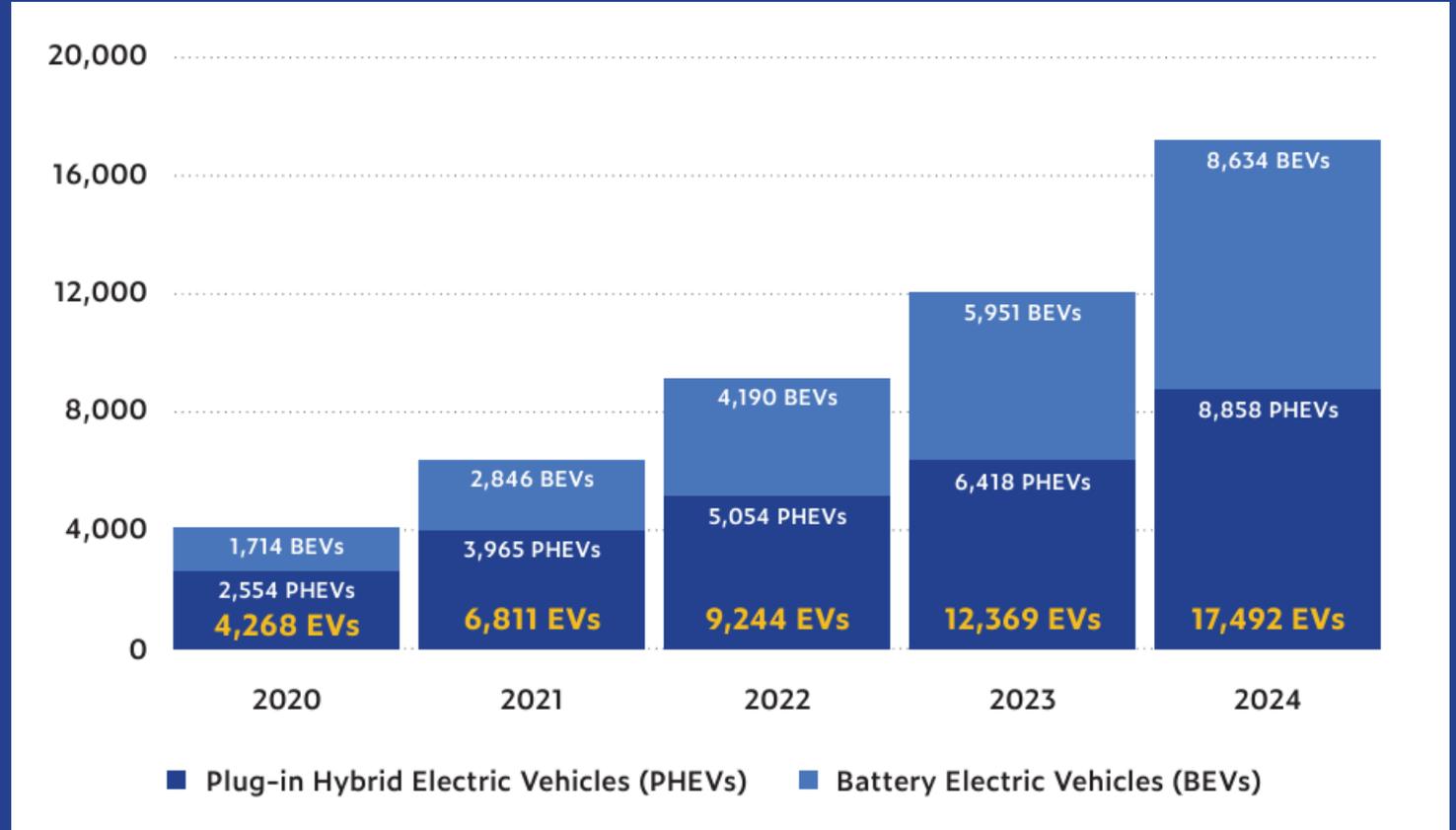




More than **17,000** EVs are registered in Maine.

Goal: **150,000** EVs on the road by **2030**

## Electric Vehicles on the Road in Maine



Source: Maine Department of Environmental Protection and Atlas Public Policy



# Expanding Maine's EV Charging Network



Goal: **700** state-supported EV charging ports by **2028**



Invest in **public,**  
**active,** and  
**shared**  
transportation





More than **\$46 million** invested in critical transportation infrastructure through the **Maine Infrastructure Adaptation Fund**

More than  
**143,000** heat  
pumps are  
installed in Maine.



Goal: **130,000** partial  
homes and **116,000** whole-  
home heat pumps by 2030

Goal: **40,000** heat pumps  
in low-income households  
by 2030



**Weatherization** is saving money and improving **comfort** and **health**.



**Goal: Weatherize 35,000 homes by 2030, including 10,000 low-income households**



Lead by Example  
in **schools,**  
**municipalities,** and  
**state buildings.**



Goal: Reduce  
emissions from  
state buildings by  
**50% by 2034**



Photo Credit: © Darren Setlow Photography  
Architect/Engineer: WSP Buildings  
Envelope Consultant: LeMessurier



Maine needs more **affordable housing** that is clean and energy efficient.



Goal: Build or renovate **1,500** energy efficient, **affordable** housing units per year

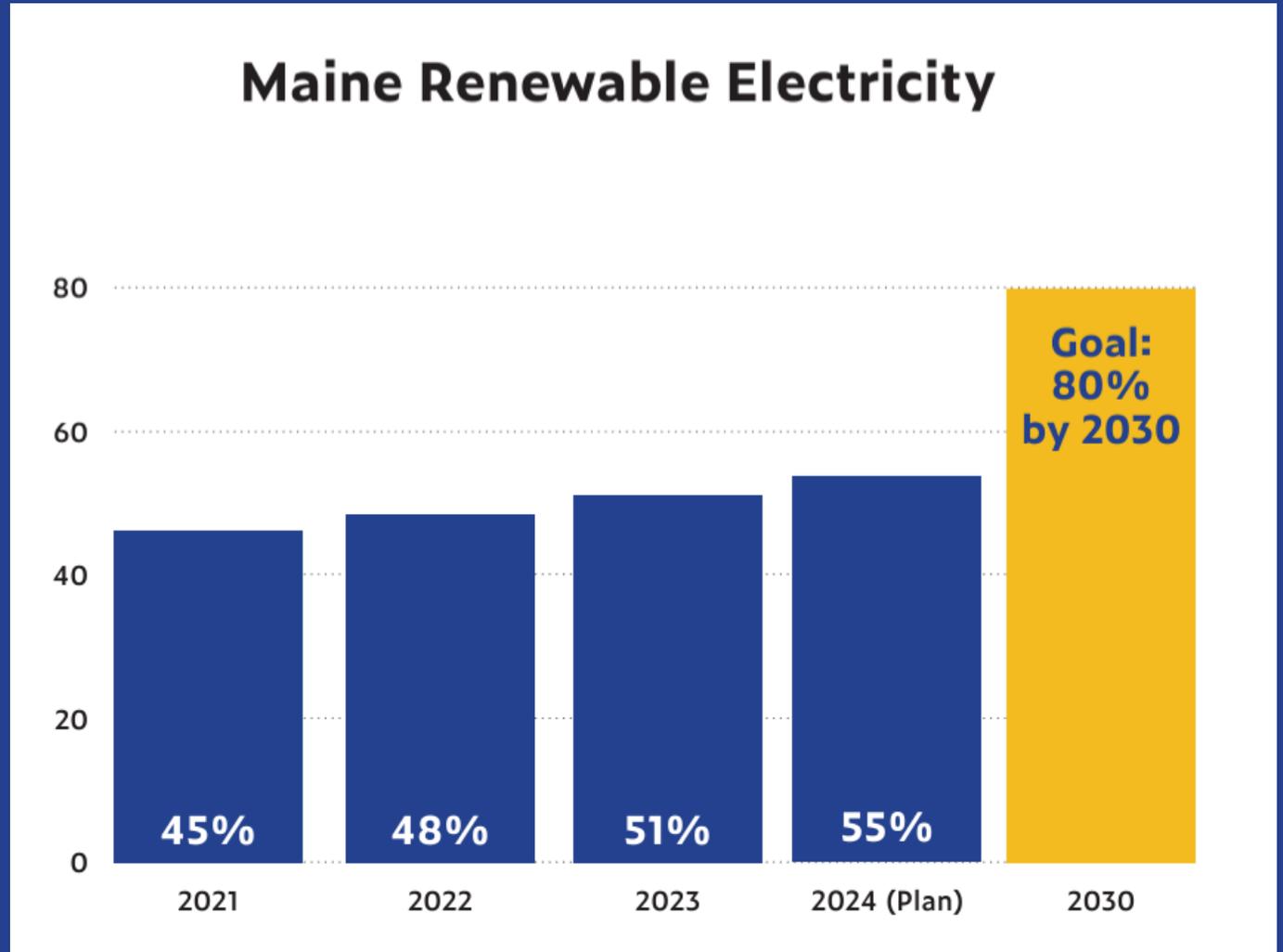


Photo credit: AVESTA Housing

**55%** of Maine's electricity comes from **renewable** sources.



**Goal: 80%** renewable energy by **2040**



Source: Maine Governor's Energy Office



# Focus on power **affordability** and **reliability** for **Mainers**



Better understand **energy burden** across all energy costs

Plan for future grid needs and **storm resilience**

Launch an **energy coach** program

Reduce barriers to **clean energy** and **energy efficiency**



Goal: **30,000** clean energy jobs and **7,000** new Registered Apprentices by **2030**



**22%** of land in  
Maine is conserved.



**Goal: Protect 30%** of  
natural and working lands  
in the state by **2030**

**Goal: Double** permanently  
protected farmland by  
**2030**



Goal: **30%** of food consumed in Maine from in-state food producers by **2030**



Support **farming,**  
**forestry,** and  
**fisheries** industries  
in Maine in  
**adapting** to climate  
change

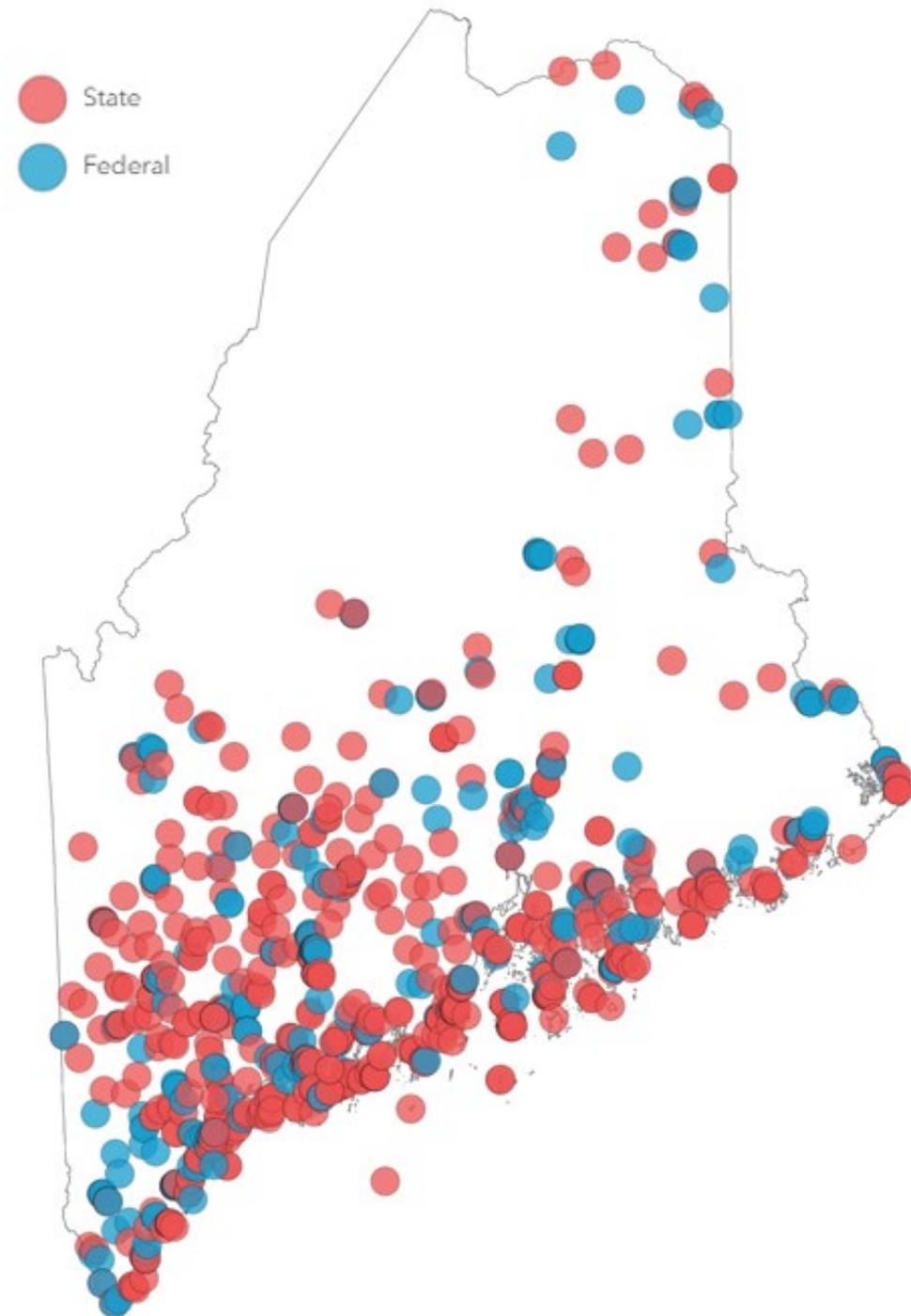


Over **\$600 million** invested in resilience in Maine communities



**39%** of investments to date in underserved communities

Goal: **40%** of climate infrastructure and resilience investments in underserved communities



# Protect critical **working waterfront** infrastructure



Statewide **working waterfront** strategy

Working waterfront  
**funding**

**Planning** and **zoning**  
support for  
communities



Photo credit: Island Institute

**Waste and materials management** are key to emissions reduction and resilience



**Goal: Reduce food loss and waste 50% by 2030**



Broad outreach to **all**  
**Maine people,**  
including **underserved**  
individuals and  
communities



Support **coaching** programs to help people access **information** and **services**



Continue to engage with **Maine youth** to support climate action



Photo credit: Maine Youth Action



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