

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

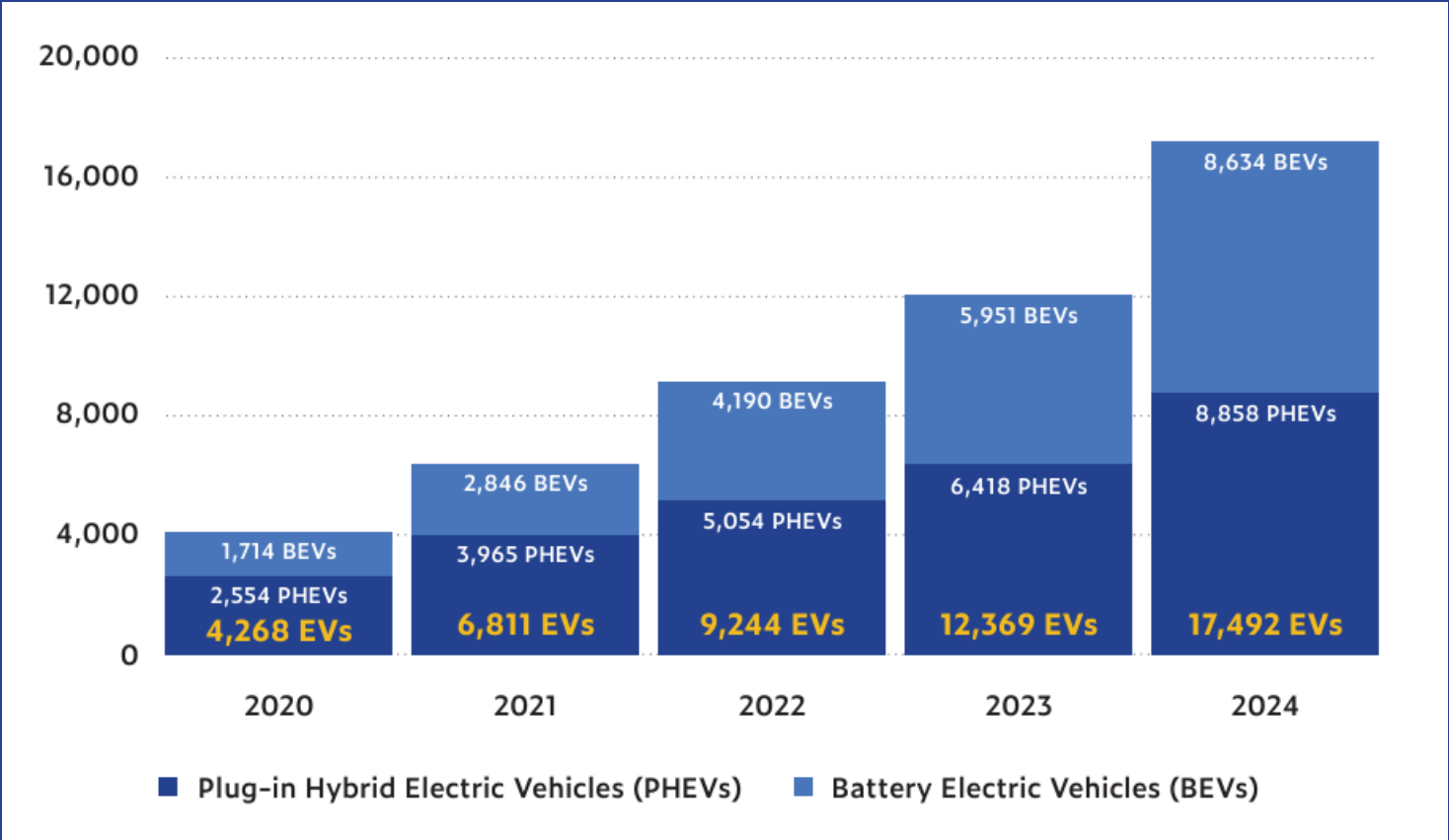




More than **17,000** EVs are registered in Maine.

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

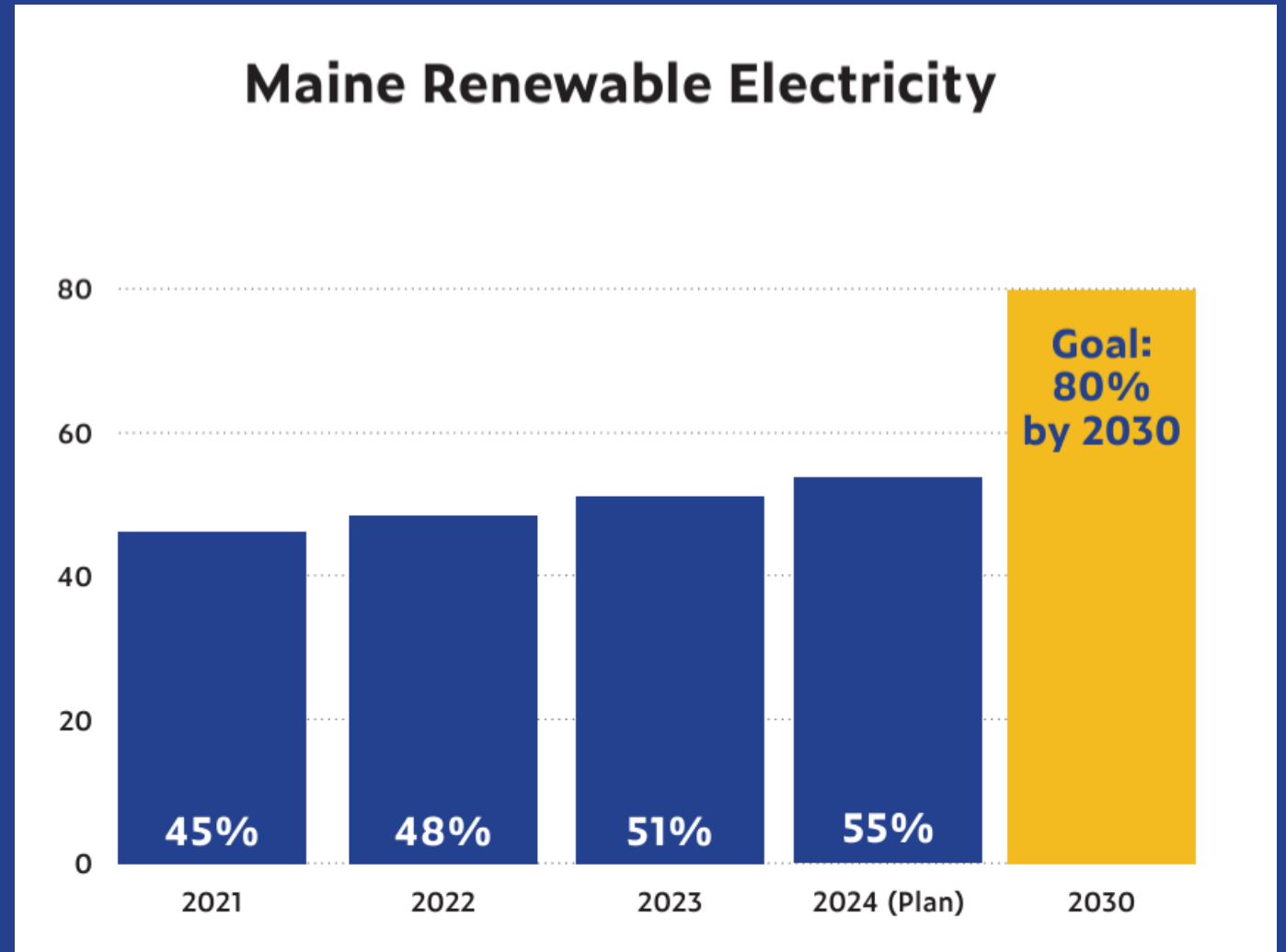


Photo credit: AVESTA Housing

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

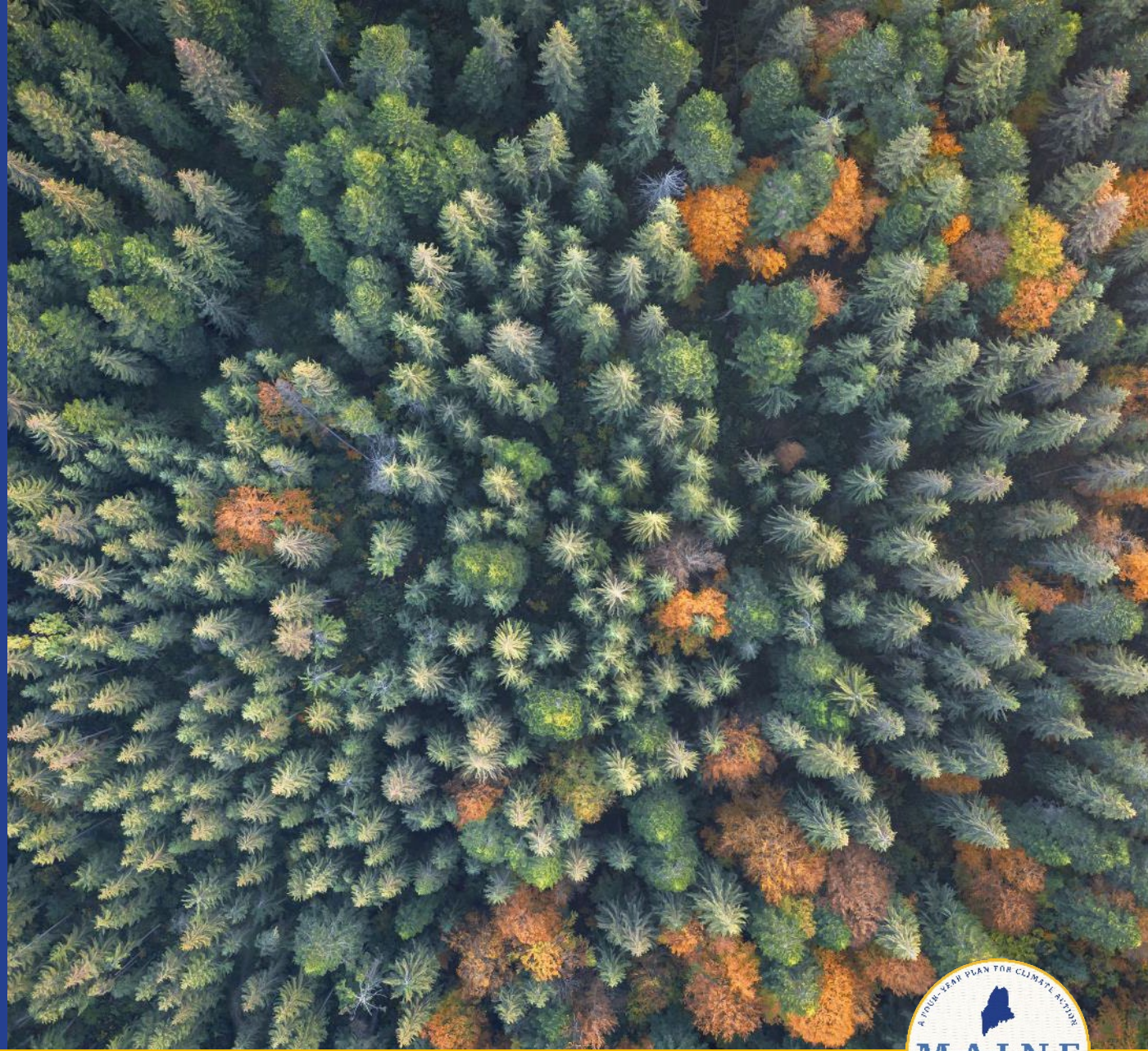


22% of land in
Maine is conserved.



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

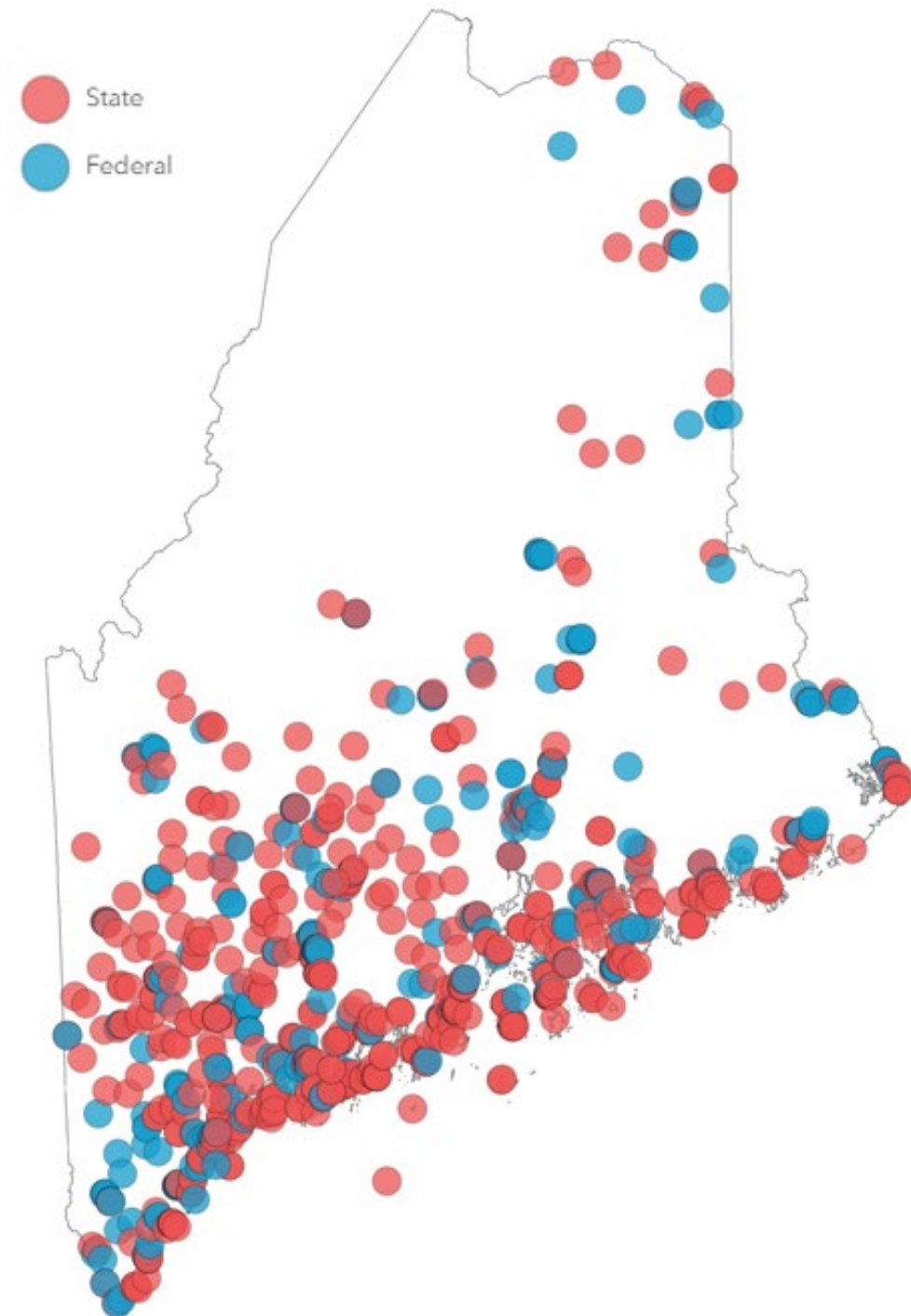


Over **\$600 million**
invested in
resilience in Maine
communities



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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