

# GOVERNOR'S OFFICE OF POLICY INNOVATION & THE FUTURE

- **GOPIF Current Projects**
- **Climate Policy & Programs**
  - Maine Climate Council
  - Community Resilience Partnership
  - Coordination Across State Government
    - Maine Jobs & Recovery Plan
    - Bipartisan Infrastructure Law

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## **GOPIF MISSION:**

Governor's Office of Policy Innovation & the Future was created by Governor Janet Mills in 2019. The Governor said:

*I am following the advice of writer Kurt Vonnegut, who said "Every government ought to have a Department of the Future." And so my administration will create an Office of Innovation and the Future. This office will dive into major policy challenges, foster collaboration and propose concrete, workable solutions.*

**Mission:** To foster collaboration and innovative solutions to help solve Maine's most important long-term challenges.

# MAJOR GOPIF PROJECTS 2019 - 2023

- **Climate Policy Leadership and Planning** including the ongoing work of the Maine Climate Council and Maine Won't Wait plan coordination and implementation, the Community Resilience Partnership Program, and State Lead by Example program
- **Children's Cabinet**
- **Aging Cabinet**
- **Director of Opioid Response & Response Plan Coordination**
- **Maine Jobs & Recovery Plan (MJRP) & MJRP Workforce Cabinet**
- **Housing Policy & Coordination**
- **Cross-Cabinet Projects & Communications** – State COVID websites and response projects, Maine Jobs & Recovery Plan Coordination, and past projects like coordination of the Governor's Economic Recovery Committee
- **Bipartisan Infrastructure Law Committee and BIL Working Groups** (Resilience, Broadband)
- *Coming:* Coordinator of the “Ending Hunger by 2030 Plan”

# MAINE CLIMATE COUNCIL -- LD 1679

Governor's Bill sponsored by Senator David Woodsome  
Overwhelming bipartisan support, signed June 2019



# MAINE CLIMATE COUNCIL—CLIMATE PLAN & ACTION

## CLIMATE COUNCIL GOALS



**12.01.20**  
Climate Action Plan  
Delivered



ACHIEVE STATE  
CARBON NEUTRALITY BY  
**2045**

REDUCE MAINE'S GREENHOUSE GAS EMISSIONS  
BY TARGETS OUTLINED IN STATE LAW

**45%**  
BELOW 1990 LEVELS  
BY 2030

**80%**  
BELOW 1990 LEVELS  
BY 2050



ENSURE MAINE PEOPLE, INDUSTRIES, AND COMMUNITIES  
ARE RESILIENT TO THE IMPACTS OF CLIMATE CHANGE.



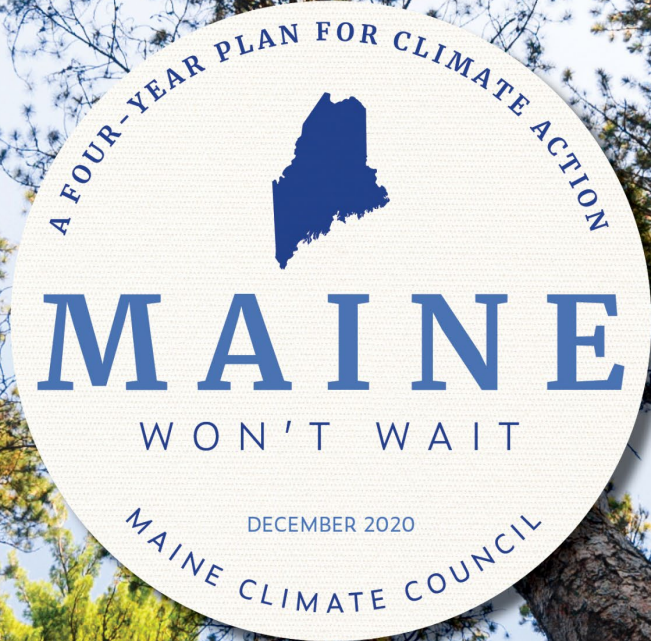
# Maine Climate Council

The **39-member Maine Climate Council**, an assembly of scientists, industry leaders, bipartisan local and state officials, is responsible for **developing Climate Action Plans** for Maine every four years.

**Six working groups** comprised of 230+ volunteer members recommend strategies to the Council.

An expert **Scientific and Technical Subcommittee** is responsible for identifying the impacts of climate change in Maine.





A FOUR-YEAR PLAN FOR CLIMATE ACTION



**MAINE**

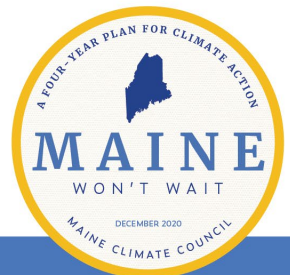
WON'T WAIT

DECEMBER 2020

MAINE CLIMATE COUNCIL



***“Maine Won’t Wait demonstrates the importance of planning in ensuring programming and policy decisions move the needle toward a more resilient future.”***







**25%**  
**Below 1990  
Greenhouse Gas  
Emissions**

**Updated Figure  
for 2019**

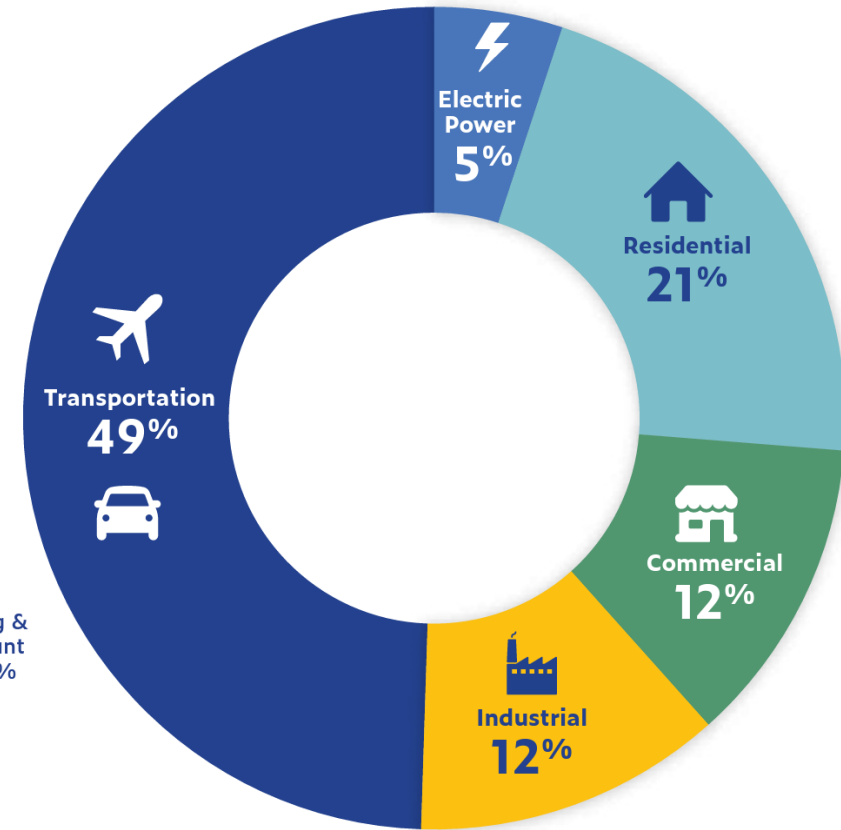
**75%**  
**of the way to  
Carbon Neutral**

**Goal: 100%  
Carbon Neutral  
by 2045**

(75% of Maine GHG emissions  
absorbed by Maine ecosystems)

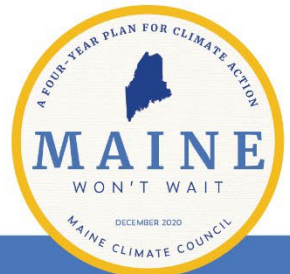


**Maine Carbon Dioxide Emissions from  
Fossil Fuel Combustion by Sector (2019)**



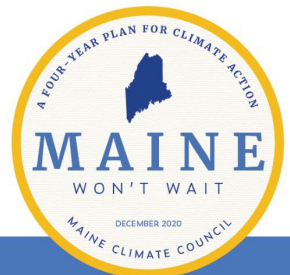
International shipping &  
aviation fuels account  
for an additional 1%  
of emissions

Data source:  
Maine Department of Environmental Protection



# Maine 4 Climate Action Plan Goals

- **Reduce Maine's greenhouse gas emissions**
- **Make Maine more resilient to the impacts of climate change**
- **Foster economic opportunity and prosperity**
- **Advance equity through Maine's response**



# Maine's 8 Climate Action Strategies



**A.** Embrace the Future of Transportation in Maine



**D.** Grow Maine's Clean Energy Economy and Good Jobs



**G.** Invest in Climate-Ready Infrastructure



**B.** Modernize Maine's Buildings



**E.** Protect Maine's Environment and Working Lands and Waters, Increase Carbon Sequestration



**H.** Engage People and Communities in Climate Impacts and Program Opportunities



**C.** Reduce Carbon Emissions the Energy and Industrial Sectors through Clean Energy Innovation



**F.** Build Healthy and Resilient Communities



# Tracking the Progress of *Maine Won't Wait*

This dashboard tracks numerical targets included in *Maine Won't Wait* to inform the public and help evaluate whether evidence-based adjustments, enhancements or replacements to policies are needed in pursuit of the plan's climate objectives. Over time, the dashboard will expand to include other key *Maine Won't Wait* metrics as updated data becomes available, new programs are established, and state and federal climate investments are realized.



**8,594**  
Electric & Plug-in Hybrid Vehicles

Goal: 219,000 by 2030



**389**  
Public EV Charging Stations

Up from 184 in 2019



**82,326**  
New Heat Pumps since 2019

Goal: 100,000 new by 2025



**9,112**  
Homes Weatherized since 2019

Goal: 17,500 by 2025



**48%**  
Clean Energy Use

Goal: 80% by 2030



**14,477**  
Clean Energy Jobs

Goal: 30,000 by 2030



**22%**  
of Maine Land Conserved

Goal: 30% by 2030

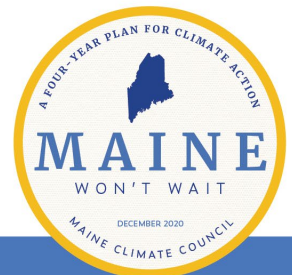
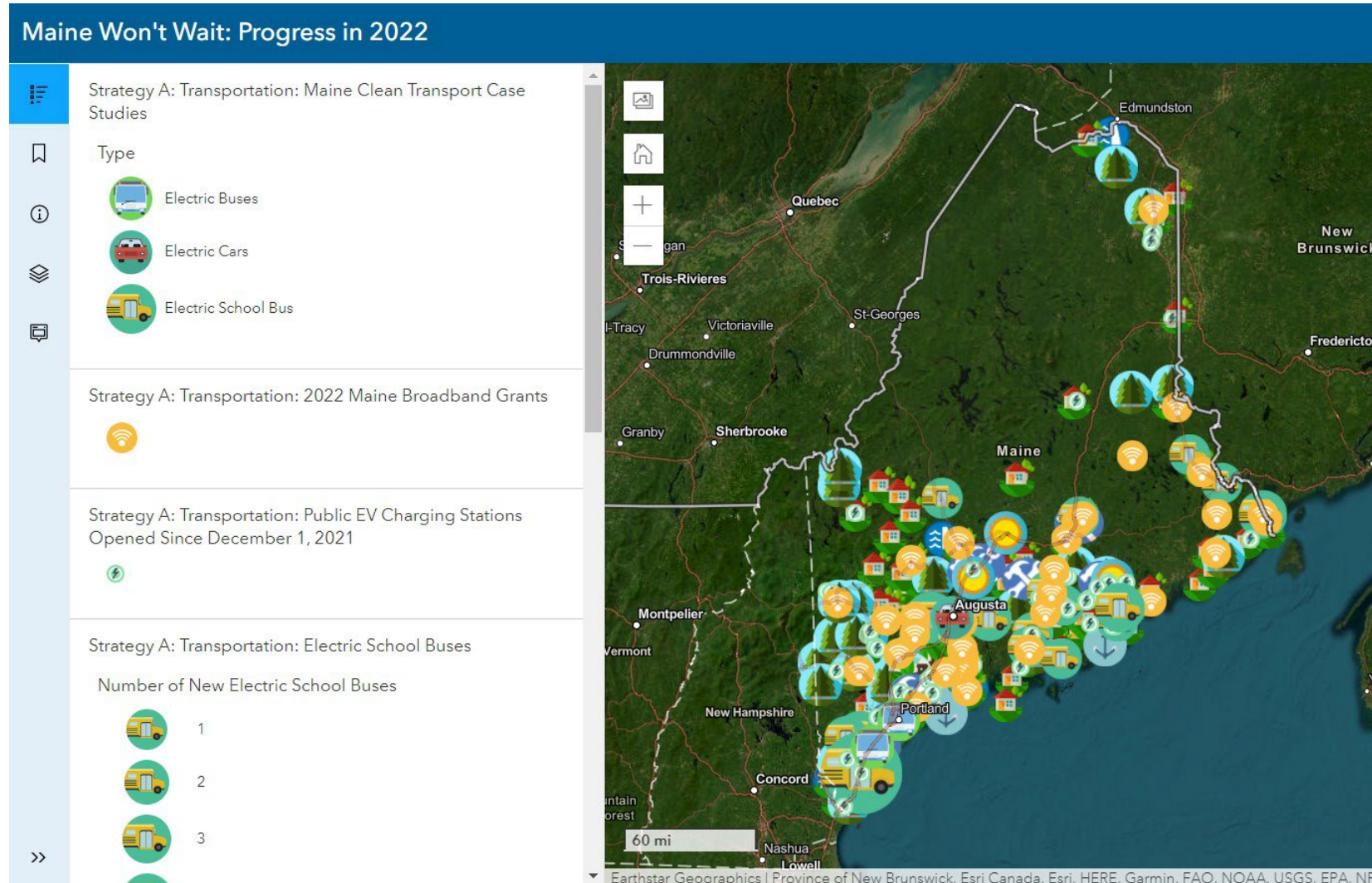


**127**  
Communities in Resilience Partnership

  
Goal: 100 Communities by 2023

Visit our online dashboard to learn more: [maine.gov/climateplan/dashboard](https://maine.gov/climateplan/dashboard)

# [www.maine.gov/climateplan/dashboard](http://www.maine.gov/climateplan/dashboard)



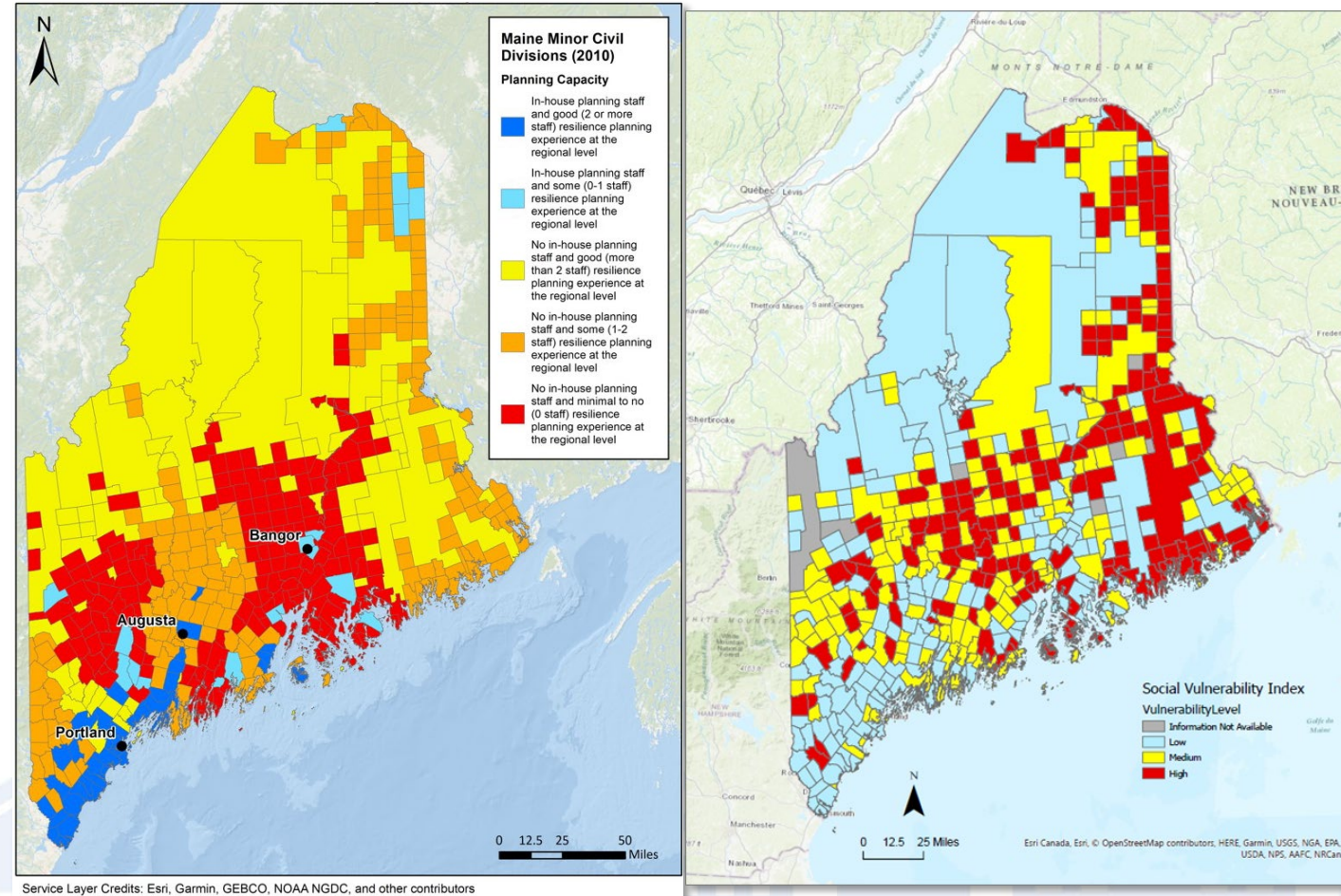
# Community Resilience Partnership

[www.maine.gov/future/climate/community-resilience-partnership](http://www.maine.gov/future/climate/community-resilience-partnership)

## Purpose

Through grants and technical assistance, the Community Resilience Partnership assists communities to:

- reduce carbon emissions,
- transition to clean energy, and
- become more resilient to climate change effects such as to extreme weather, flooding, rising sea levels, public health impacts, and more.



# Community Resilience Partnership

**\$4.75 million** in the biennial budget (FY22-23) for local, tribal, and regional grants to reduce carbon emissions and prepare for climate change impacts

## 3 types of funding opportunities

- **Grants to communities** for planning and implementation
- **Grants to service provider organizations** to help communities get started
- **Contracts with regional coordinators** to support communities in implementation and securing funding

[www.maine.gov/future/climate/community-resilience-partnership](http://www.maine.gov/future/climate/community-resilience-partnership)

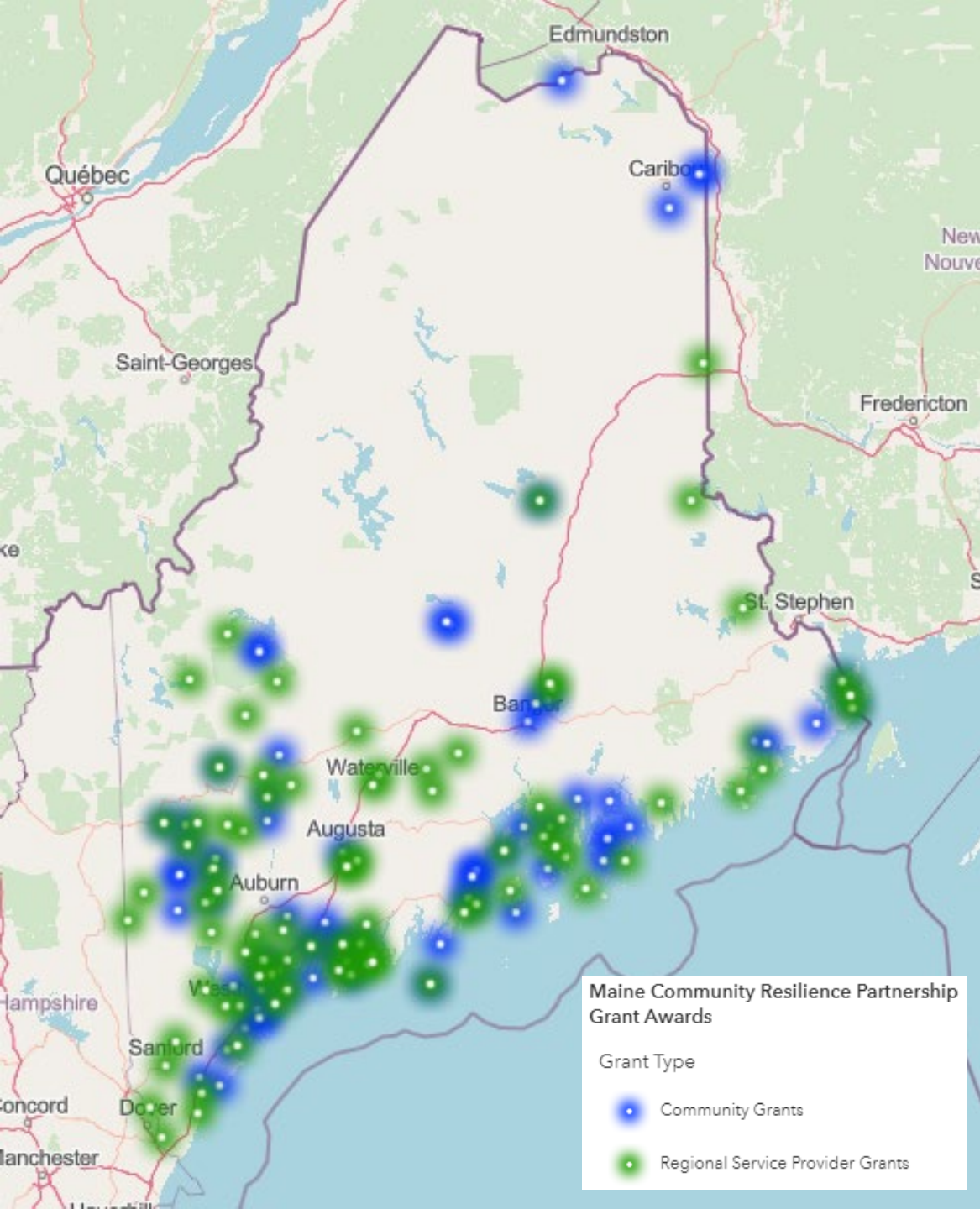


# More than 100 Maine communities engaged!

- 128 participating communities
- 81 fully enrolled communities
- 47 communities working with Service Providers to enroll

## Fall 2022 Grant round:

- 12 new Service Provider Grant awards to help 36 additional communities get started
- 49 new Community Action Grant awards to 54 communities





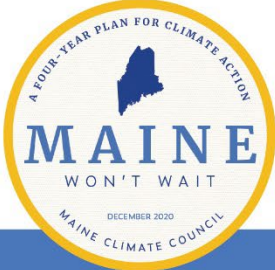
# Diverse Communities & Projects Across the State




Community Solar project in Limestone, Maine



Town and state leaders in Norway, Maine



# Maine Jobs & Recovery Plan



The screenshot shows the homepage of the Maine Jobs and Recovery Plan website. At the top left is the logo for the Maine Jobs and Recovery Plan, featuring a green outline of the state of Maine. To the right of the logo is the title "Maine Jobs and Recovery Plan" in a large, dark blue font. Further right, there is a "Contact Us" link and a search bar with the placeholder text "Search for a Program" and a "Search" button. Below the header is a dark blue navigation bar with the following menu items: "Home", "About the Plan", "Investment Dashboard", "1-Year Progress Report", "Find a Program" (with a dropdown arrow), and "News & Updates". The main content area features a large banner image of a green steel truss bridge over a river at sunset. Overlaid on the left side of the banner is the text "Investing in Maine's Businesses, Workers, People, and Communities" in a white, serif font. Below the banner, there is a paragraph of text on the left and a "NEWS & UPDATES" section on the right. The paragraph on the left describes the plan as Governor Mills' plan, approved by the Legislature, to invest nearly \$1 billion in federal American Rescue Plan funds to improve the lives of Maine people and families, help businesses, create good-paying jobs, and build an economy poised for future prosperity. The "NEWS & UPDATES" section lists two news items: "11/2/22: [MaineDOT Awards First Workforce Transportation Pilot Funds](#)" and "10/27/22: [Maine DOE Adult Education Team Awards \\$3.2 Million in Strengthening Maine's Workforce Education and Training Grants](#)". Below these items is a "View all news" link.

**Investing in Maine's  
Businesses, Workers,  
People, and Communities**

The Maine Jobs & Recovery Plan is Governor Mills' plan, approved by the Legislature, to invest nearly \$1 billion in federal American Rescue Plan funds to improve the lives of Maine people and families, help businesses, create good-paying jobs, and build an economy poised for future prosperity.

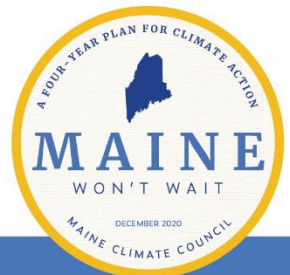
## NEWS & UPDATES

11/2/22: [MaineDOT Awards First Workforce Transportation Pilot Funds](#)

10/27/22: [Maine DOE Adult Education Team Awards \\$3.2 Million in Strengthening Maine's Workforce Education and Training Grants](#)

[View all news](#)

[Maine.gov/jobsplan](https://maine.gov/jobsplan)



# Bipartisan Infrastructure Law

## BIL Investment Categories

By [executive order of Governor Mills](#), the State has established an Infrastructure Implementation Committee to coordinate the implementation of BIL initiatives among the State, cities, towns, tribal governments, and other entities in Maine. For more about each BIL category, [visit the Categories page](#).



### Transportation

BIL funding will support important investments in Maine's transportation system to support economic opportunity and quality of life.

**Coordinating Agencies:** Maine Department of Transportation, Governor's Energy Office, Governor's Office of Policy Innovation and the Future, Department of Environmental Protection, Efficiency Maine, and Department of Economic and Community Development.



### Resilience & Environmental Protection

Programs to strengthen the state's preparedness for storm events, flooding, and wildfires; to build resilience of transportation networks, drinking water and wastewater systems; to mitigate contaminants and pollution; and to improve natural capacity of watersheds and ecosystems.

**Coordinating Agencies:** Coordination of these investments is through a BIL Resilience Working Group, a cross-agency effort established to take advantage of BIL resilience opportunities which include over \$50 billion for evacuation routes, coastal resilience, improving infrastructure resilience, or efforts to move infrastructure to nearby locations less impacted by extreme weather and natural disasters.



### Energy Programs & Building Efficiency

Programs supporting improved energy efficiency in buildings and the expansion of affordable, clean energy generation and transmission networks.

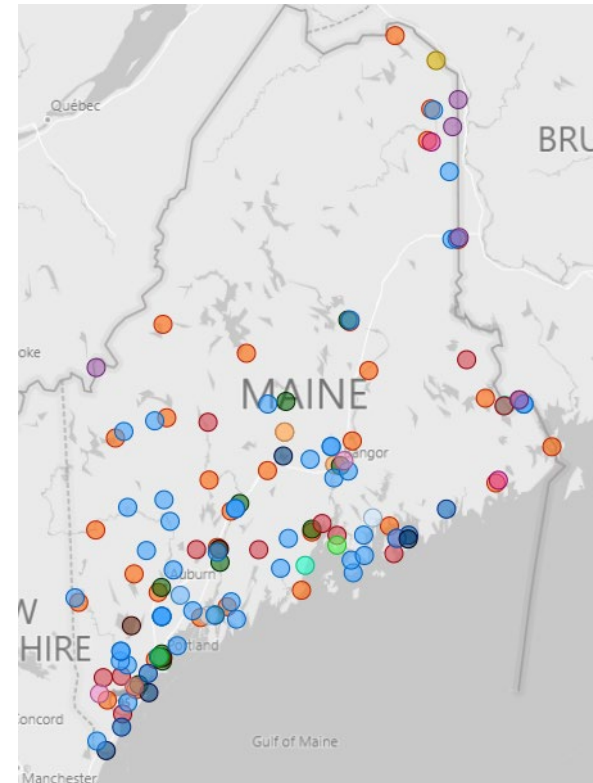
**Coordinating Agencies:** Governor's Energy Office, Maine Department of Transportation, Governor's Office of Policy Innovation and the Future, Efficiency Maine, MaineHousing, and the Maine Public Utilities Commission.



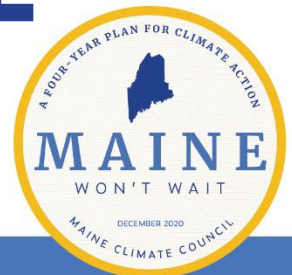
### Broadband & Technology

Programs to expand the interconnection and economic viability of Maine communities through improved, robust, affordable and universally available high speed internet (broadband) and secure information systems.

**Coordinating Agencies:** Department of Economic and Community Development, Maine Connectivity Authority, Department of Administrative and Financial Services, and Maine Department of Transportation.



# Maine.gov/BIL



# Contacts

## **Maine Climate Council Co-Chairs**

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GOPIF: [maine.gov/future](https://maine.gov/future)

Climate Plan & Reports: [maine.gov/climateplan](https://maine.gov/climateplan)

Biennial Emissions Reports: [Maine.gov/dep](https://Maine.gov/dep)

