



Climate Pollution
Reduction Grant
(CPRG) Update
by the
Air Resources Division
at
**2024 New Hampshire Environmental
Regulatory Conference**



Climate Pollution Reduction Grants (CPRG)

U.S. EPA funding to help NHDES draft Climate Action Plans and implement greenhouse gas (GHG) reduction measures

Planning Grant (4 Years)

- ✓ **August 15, 2023** - NHDES received a planning grant to work on Climate Action Plans
- ✓ **March 1, 2024** - NHDES submitted Priority Climate Action Plan (**PCAP**)
- **August 2025** - NHDES to submit Comprehensive Climate Action Plan (**CCAP**)
- **December 2027** - NHDES to submit a Comprehensive Status Report

2023

2024

2025

2026

2027

2028

2029

Implementation Grant (5 Years)

- ✓ **April 1, 2024** - NHDES submitted Implementation Grant application to fund measures in the PCAP
 - **July 22, 2024** – EPA announced awards
 - **Late Fall 2024** – EPA will award funds
- Implement Coalition Award*
- New England Heat Pump Accelerator Program*
- **October 2029** - NHDES to submit Final Report on Implementation Grant achievements



The core NHDES CPRG team

(contact us at: cprg@des.nh.gov)

Jennifer Galbraith
Climate and Energy Manager
Technical Services Bureau,
Air Resources Division

James Tilley
Climate Planning Manager
Technical Services Bureau,
Air Resources Division

Kurt Yuengling
Community Engagement Specialist
Permitting and Environmental Health Bureau,
Air Resources Division

Brendan Wyman
Clean Air Act Grant Manager
Technical Services Bureau,
Air Resources Division

EPA CPRG Planning Grant Objectives

- Tackle damaging climate pollution while supporting the creation of good jobs and lowering energy costs for families.
- Accelerate work to address environmental injustice and empower community-driven solutions in overburdened neighborhoods.
- Deliver cleaner air by reducing harmful air pollution in places where people live, work, play, and go to school.

EPA CPRG Implementation Grant Goals

- Implement ambitious measures (*identified in PCAP*) that will achieve significant reductions by 2030 and beyond;
- Pursue measures that will achieve substantial community benefits by reducing air pollutants, particularly in low-income and disadvantaged communities;
- Complement other funding sources to maximize GHG reductions and community benefits;
- Pursue innovative policies and programs that are replicable and can be “scaled up” across multiple jurisdictions.

The Justice40 Initiative:

“the Federal Government has made it a goal that 40 percent of the overall benefits of certain Federal investments flow to disadvantaged communities that are marginalized, underserved, and overburdened by pollution”

Implementation Grants Update

Total Implementation Grant Program Funding = \$4.3 billion

U.S. EPA anticipated awarding:

- approximately 30 to 115 grants
- range \$2 to \$500 million each

March 1, 2024 – Applications submitted to EPA:

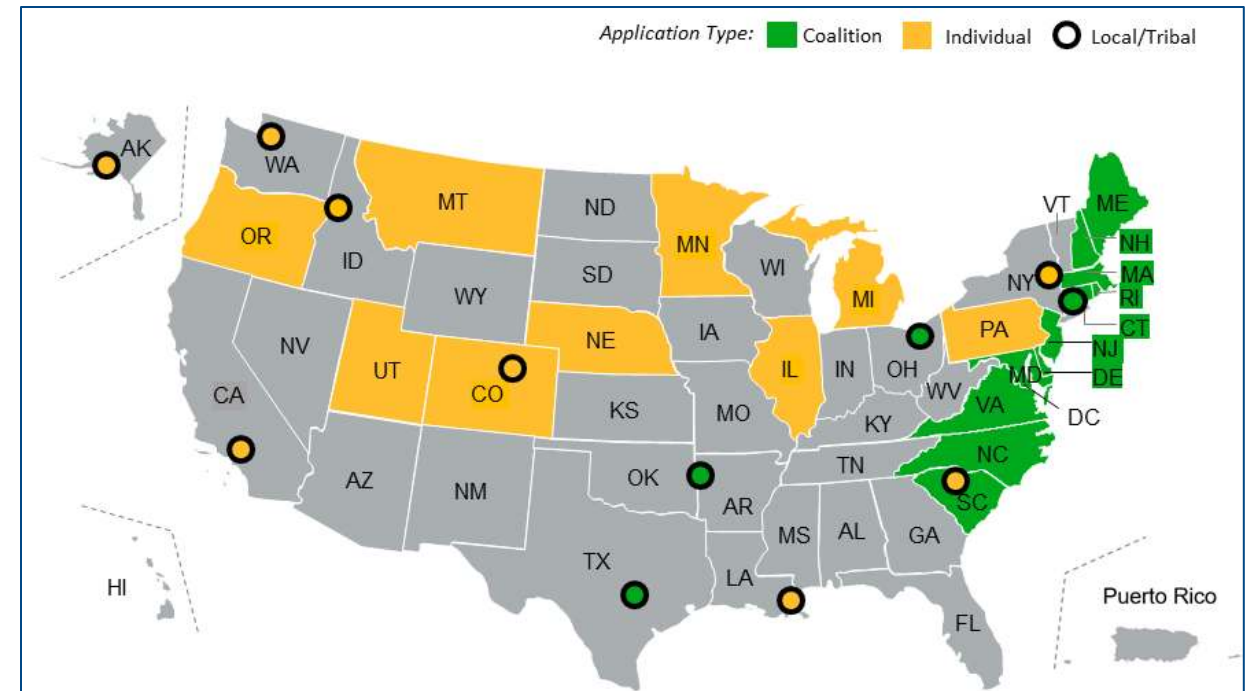
- ✓ **New Hampshire State application, Tier D, \$49,999,999**
- ✓ **New England Heat Pump Accelerator Program Coalition application, 5 states, Tier A, \$500 million**
- ✓ **States Supporting Resilient Local Energy Coalition Program application, 15 states, Tier A, \$500 million**

Selections:

- 13 State Applications (9 individual, 4 coalition)
- 11 Municipal Applications
- 1 Tribal Application

[EPA Press Release](#) July 22, 2024

- Nearly 300 applications were submitted totaling nearly \$33 billion
- 25 selected to fund projects in 30 states
- New England Heat Pump Accelerator Program Coalition application funded at \$450 million.



New England Heat Pump Accelerator Program:

[EPA Award Announcement](#) of \$450 million

Key Things to Know for New England:

- By the Numbers:
 - Install nearly 580,000 electric heat pumps
 - At least 65% of residential-scale heating, air conditioning, and water heating sales by 2030 and 90% by 2040.
- Overall Goals:
 - Improve indoor and outdoor air quality,
 - lower energy costs and energy burden
 - improve housing quality and comfort
 - create local well-paying jobs.
 - allocate 40% of funding to low-income and disadvantaged communities.
- Provide training for contractors and distributors
- Provide incentives at the distributor level to create a greater shift in market behavior.

Summary: to rapidly scale the adoption of heat pump technologies:

- suited for New England's cold climate and older housing units
- filling gaps in funding and coverage that prevent the full activation of the supply chain of manufacturers, distributors, and contractors
- address barriers to access for low-income and disadvantaged communities.



3 Pillars of the New England Heat Pump Accelerator Program

MARKET HUB

to spur the heat pump market through regional strategies:

- Midstream incentives
- Contractor trainings
- Workforce development

RESOURCE HUB

to share learning across the region:

- Collect and share program, market, and building data
- Resources for consumer and contractor education

INNOVATION HUB

to overcome barriers for low- and moderate-income (LMI) and disadvantaged communities (LIDACs):

- Large-scale initiatives
- Quick Start Grants
- LIDAC engagement from design to implementation

From NEHPA Workplan: Figure 1 (New England Heat Pump Accelerator Pillars)

Project Roles in the New England Heat Pump Accelerator Program

Connecticut

Lead Applicant

Advisory Council

New Hampshire and Other
Coalition Members

Third Party Administrator

Selected through competitive
bid process

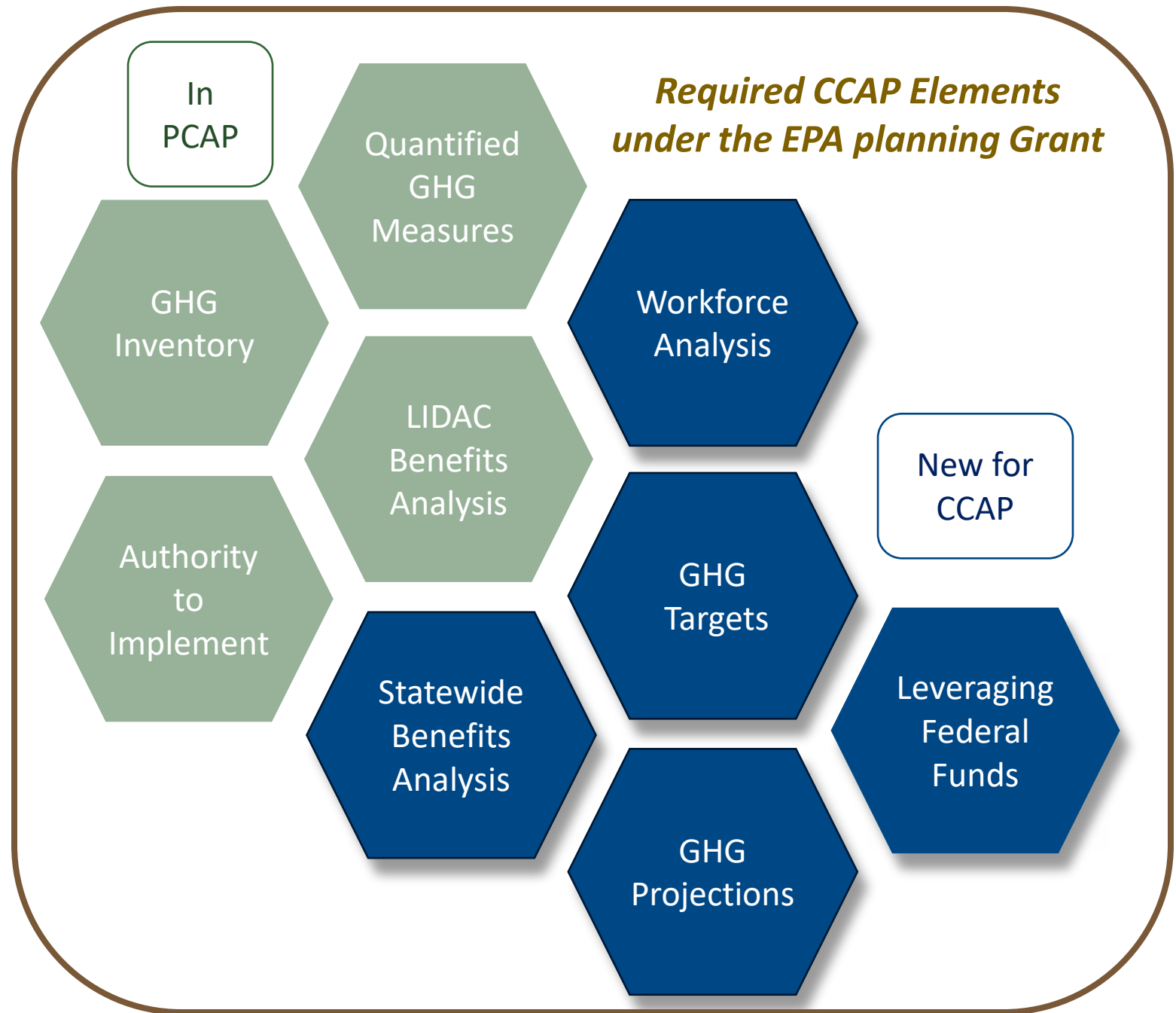
Next Steps under the CPRG planning grant

Preparing the Comprehensive Climate Action Plan (CCAP)

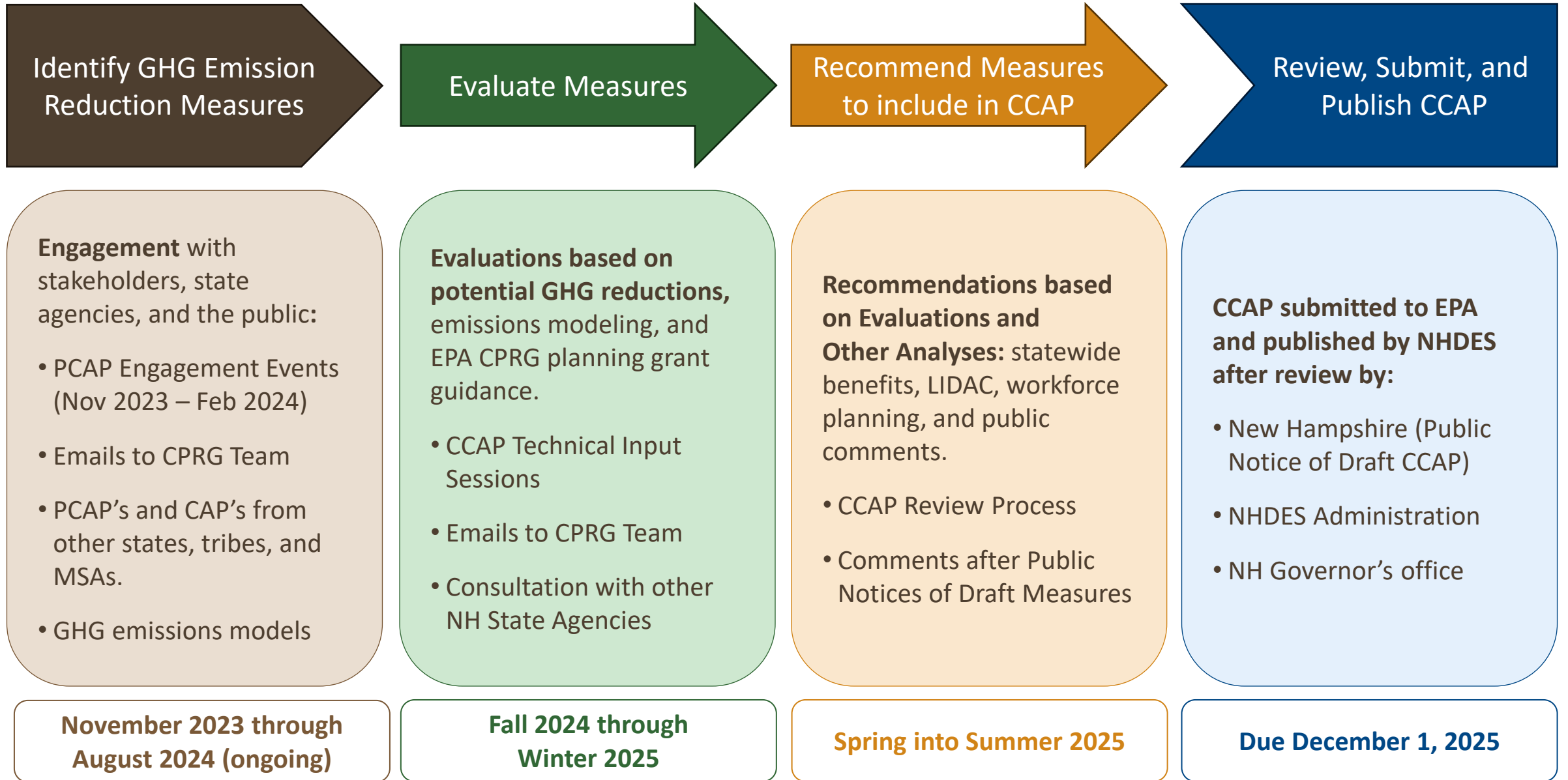
- due December 2025
- building on the PCAP work

CCAP Drafting Process:

- *second round of engagement*
- *public Technical Input Sessions*
- *expanded website*
- *public notices with drafts*



Drafting NH's Comprehensive Climate Action Plan (CCAP)



CCAP Process Plan Summary

CPRG Website Update:

- Learn about NHDES CPRG work to date
- Submit comments and questions
- Register for Engagement Events and CCAP Technical Input Sessions.
- Access materials for Technical Input Sessions.

CCAP Technical Input Sessions:

- Provide NHDES with recommendations to identify, select, and refine GHG emission reduction programs, policies and projects.
- Sector based groups - Each will meet 5 times (monthly) from September 2024 to February 2025

Public Notices (with Comment Periods):

- Spring 2025: draft preliminary CCAP measures and any draft CCAP element that is ready.
- Summer 2025 : draft of entire CCAP.

CCAP Review Process:

- To be established by NHDES Commissioner to help NHDES make decisions on the content of draft CCAP elements based on analysis and discussions during CCAP Technical Input Sessions.
- Monthly: March 2025 to August 2025

For more information and to Register for Events:

Contact the NHDES CPRG team at:
cprg@des.nh.gov

[NHDES updated
CPRG webpage](#)



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University of
New Hampshire

Carsey School of Public Policy

