



Comprehensive Climate Action Plan for the Puget Sound Region

PSRC Transportation Policy Board Meeting

February 13, 2025



Puget Sound Clean Air Agency

Vision

Healthy air, climate, and environmental justice for the benefit of all people in the Puget Sound region

Mission

We preserve, protect, and enhance air quality and public health, enforce the Clean Air Act, support policies that reduce climate change, and partner with communities to do this work equitably

Help Drive the Comprehensive Climate Action Plan for the Puget Sound Region

Tell us what will help make this regional plan a usable guide to implementing identified climate actions at the local level.

What We'll Cover Today

- What is the Comprehensive Climate Action Plan?
- Why are we making this plan?
- Who is involved in developing the plan?
- Where are we now?
- Where do we need to go?
- How will we get there?
- How can you help?

Climate Pollution Reduction Grant

The Puget Sound Clean Air Agency is leading development of a Comprehensive Climate Action Plan (CCAP) for the Puget Sound region, encompassing King, Kitsap, Pierce, and Snohomish counties, to be completed by December 1, 2025.

The CCAP is one of several deliverables under a planning grant provided by the federal Climate Pollution Reduction Grant (CPRG) program.



Plan Scope

- ❖ Update the regional inventory of all significant greenhouse gas sources and sectors
- ❖ Define near-term and long-term emission reduction targets and projections
- ❖ Compile a comprehensive list of potential strategies and actions to achieve greenhouse gas reductions
- ❖ Analyze community benefits and prioritize benefits to low-income and disadvantaged communities
- ❖ Consider workforce development needs to implement the proposed actions

Process Goals

The CPRG process will **foster collaboration** among regional partners and position the region as a leader in climate action and innovation.

- ❖ Regional planning will **align with and complement** state and local policies and plans, and support jurisdictions at all stages of planning.
- ❖ Identified actions will be developed into **funding-ready strategies** that are more competitive for future funding opportunities, providing a clear path to implementation.
- ❖ Collaborative relationships will benefit jurisdictions through **leveraging collective resources and aligning priorities** to maximize impacts for emissions reductions, workforce development, and equitable distribution of resources.

Climate Action Team

Agency staff are working with a CPRG steering committee and sector-specific working groups to develop the CCAP and to facilitate longer-term regional collaborations to achieve climate goals.



Agency Staff

Steering Committee

Transportation

Built Environment

Consumption & Waste

Utilities

Equity

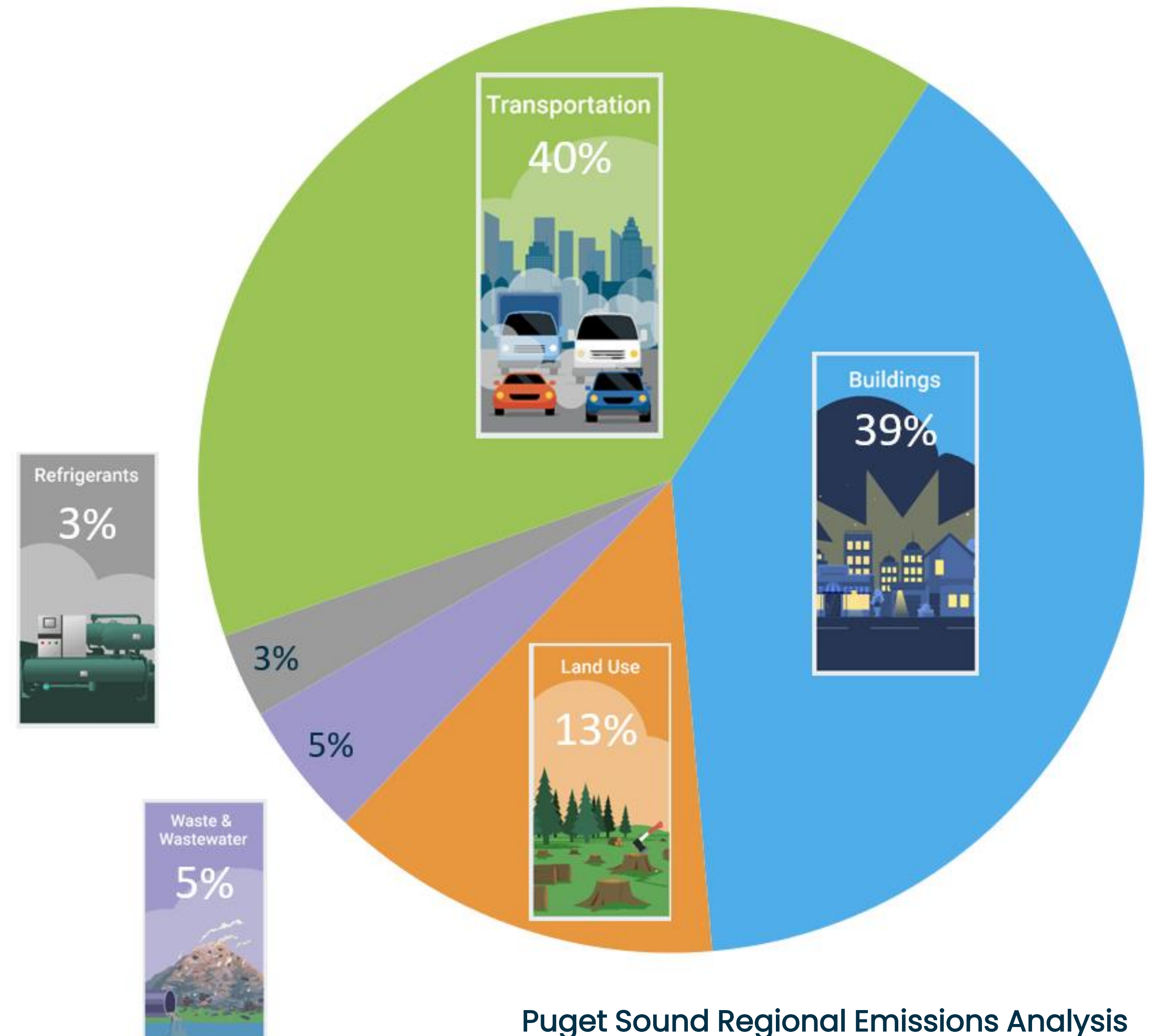
Workforce Development

Greenhouse Gas Emissions Inventory

The **Puget Sound Regional Emissions Analysis** was completed in 2023, using data from 2019. This report provided a geographic inventory for King, Kitsap, Pierce, and Snohomish counties.

The inventory identifies sources of emissions by sector:

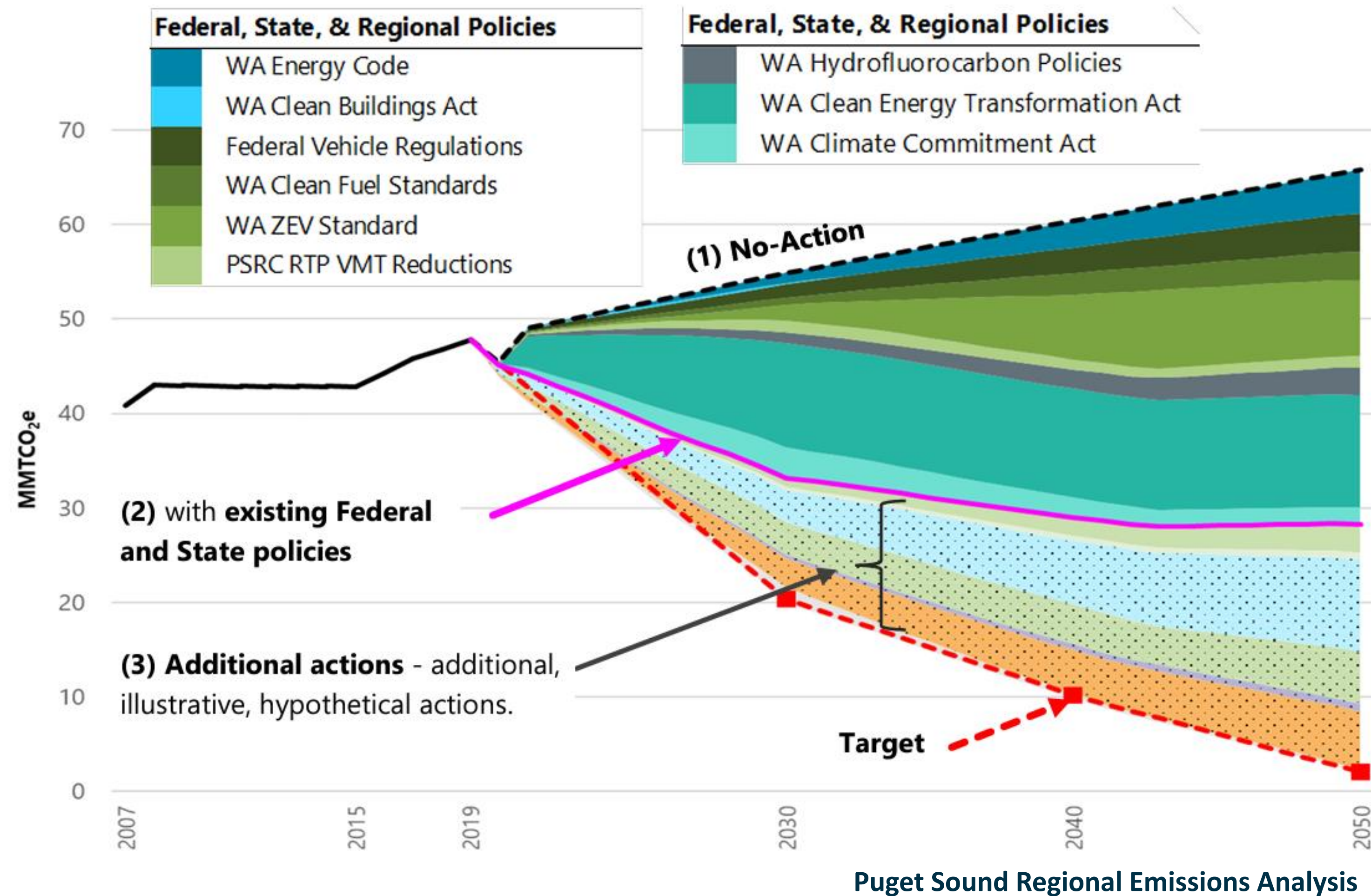
- Transportation (40% of total emissions)
- Buildings (39%)
- Land Use (13%)
- Waste & Wastewater (5%)
- Refrigerants (3%)



Emissions Reduction Targets & Projections

PSCAA Targets: Reduce the region's greenhouse gas emissions to **50% below 1990 levels by 2030**, and the region is on a trajectory to achieve the state goal of **95% below 1990 levels by 2050**.

- ❖ Region-wide emissions were estimated at 43.8 MMTCO₂e in 1990 and 48 MMTCO₂e in 2019.
- ❖ Near-term target is particularly challenging, and more work is needed in the next 5-10 years to ensure we reach the 2050 goal.



Emission Reduction Strategies and Actions

Subject matter experts are working to develop and quantify emissions reduction strategies and actions to meet the reduction targets.

Specific, quantifiable actions will be defined in each economic sector identified in the emissions inventory.

Comprehensive analyses of actions will include potential funding sources, authority to implement, benefits to communities, and workforce needs.

We welcome your input on how to make this plan most useful to you.

Community Engagement

Community members are invited to join one of our workshops to share their experiences and concerns about climate pollution, and influence the region's Comprehensive Climate Action Plan.

Snohomish County

March 13, 2025

Everett Community College

Kitsap County

March 20, 2025

Bremerton Government Center

King County

April 3, 2025

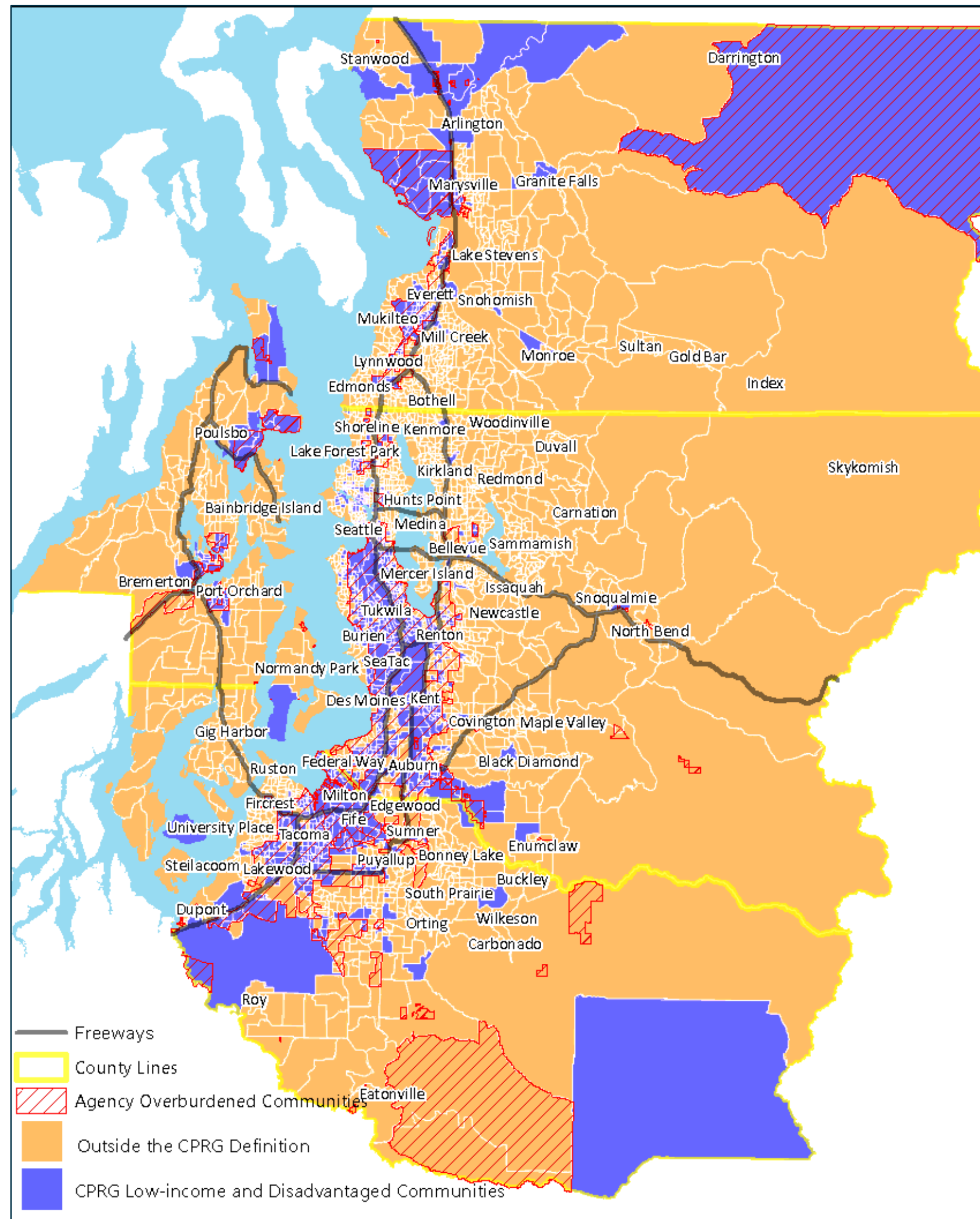
El Centro de la Raza

Pierce County

April 15, 2025

Clover Park Technical College

Please help us promote these workshops and let us know if you'd like to attend! More information is available at pscleanair.gov/CPRG



2025 Process Timeline

Winter

- Draft and quantify detailed greenhouse gas emissions reduction strategies and actions
- Solicit input from stakeholders and technical experts

Spring

- Engage communities to inform plan development
- Analyze co-benefits and workforce needs for identified actions
- Update regional greenhouse gas emissions inventory

Summer

- Finalize emission reductions strategies
- Compile draft Comprehensive Climate Action Plan
- Seek and incorporate feedback from technical stakeholders

Fall

- Invite public feedback on draft plan through an online open house
- Complete final edits and formatting

Final Comprehensive
Climate Action Plan
Due December 1, 2025



Please Take These Next Steps

- ✓ Share your jurisdiction's goals for this process:
CPRG@pscleanair.gov
- ✓ Take and share the CCAP survey:
wacclimatepartnership.org
- ✓ Sign up to receive project and outreach updates:
pscleanair.gov/CPRG
- ✓ Review the draft plan and provide input this Summer
- ✓ Help us promote the community workshop in your area