



EPA's Climate Pollution Reduction Grant Program: Priority Climate Action Plan

Oregon Department of Environmental Quality
Oregon Department of Energy

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Climate Pollution Reduction Grants

Part of the Inflation Reduction Act (IRA), the CPRG program is one of the tools EPA is implementing to reduce climate and air pollution.

Objectives:

- Create comprehensive pathways for reducing pollution and ensuring that investments maximize benefits
- Provide flexible planning resources for jurisdictions to maximize emission reductions
- Drive transformative and scalable decarbonization efforts in key sectors across jurisdictions

Two Phases:

- **Phase 1** (Planning Grants) to develop strong climate pollution reduction strategies
- **Phase 2** (Competitive Implementation Grants) to implement priority actions

Priority Climate Action Plan: Requirements

Required:

- GHG Inventory;
- Quantified GHG reduction measures;
- Low-income and disadvantaged communities' benefits analysis; and
- Review of authority to implement.

Encouraged:

- Benefits analysis;
- Leveraging other funding; and
- Workforce planning analysis.



Oregon's PCAP Approach

- Build on existing analyses, policies, and programs
- PCAP → grant application
- Actions chosen to align with grant criteria
- Collaborative
- One single application with the state leading
 - In alignment with EPA's guidance
 - Represents local and statewide actions
 - Streamlined implementation through IGAs and MOUs

PCAP and Grant Scoring Considerations

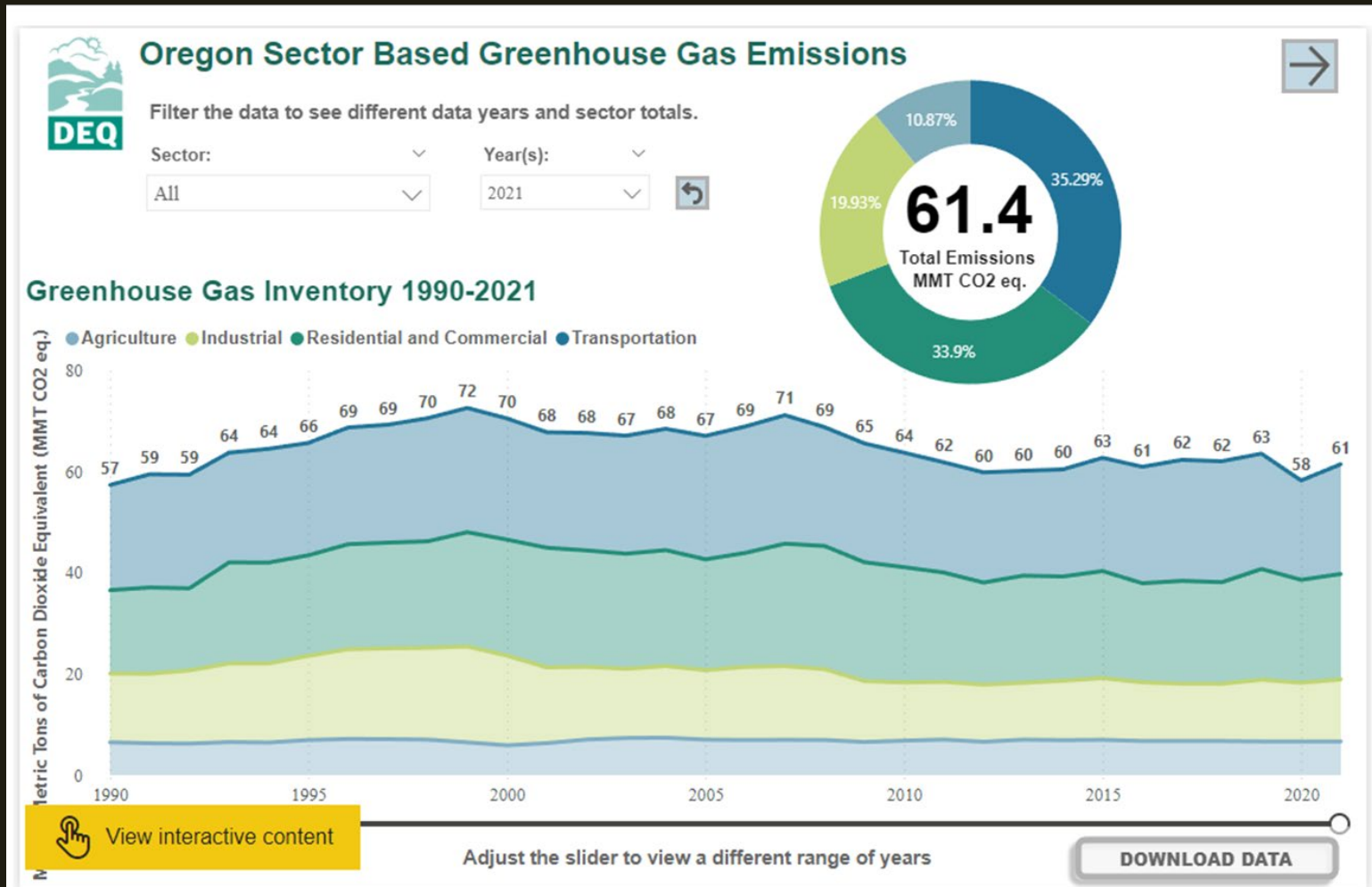
- Readiness for implementation
- Quantifiable emission reductions
- Existing authority
- Scalability
- LIDAC
- Co-benefits

EPA Implementation Funding Evaluation Criteria						
Overall Project Summary and Approach	Impact of GHG Reduction Measures	Environmental Results – Outputs, Outcomes, and Performance Measures	Low-Income and Disadvantaged Communities	Job Quality	Programmatic Capability and Past Performance	Budget and Timely Expenditure of Grant Funds
(45 points)	(60 points)	(30 points)	(35 points)	(5 points)	(30 points)	(45 points)

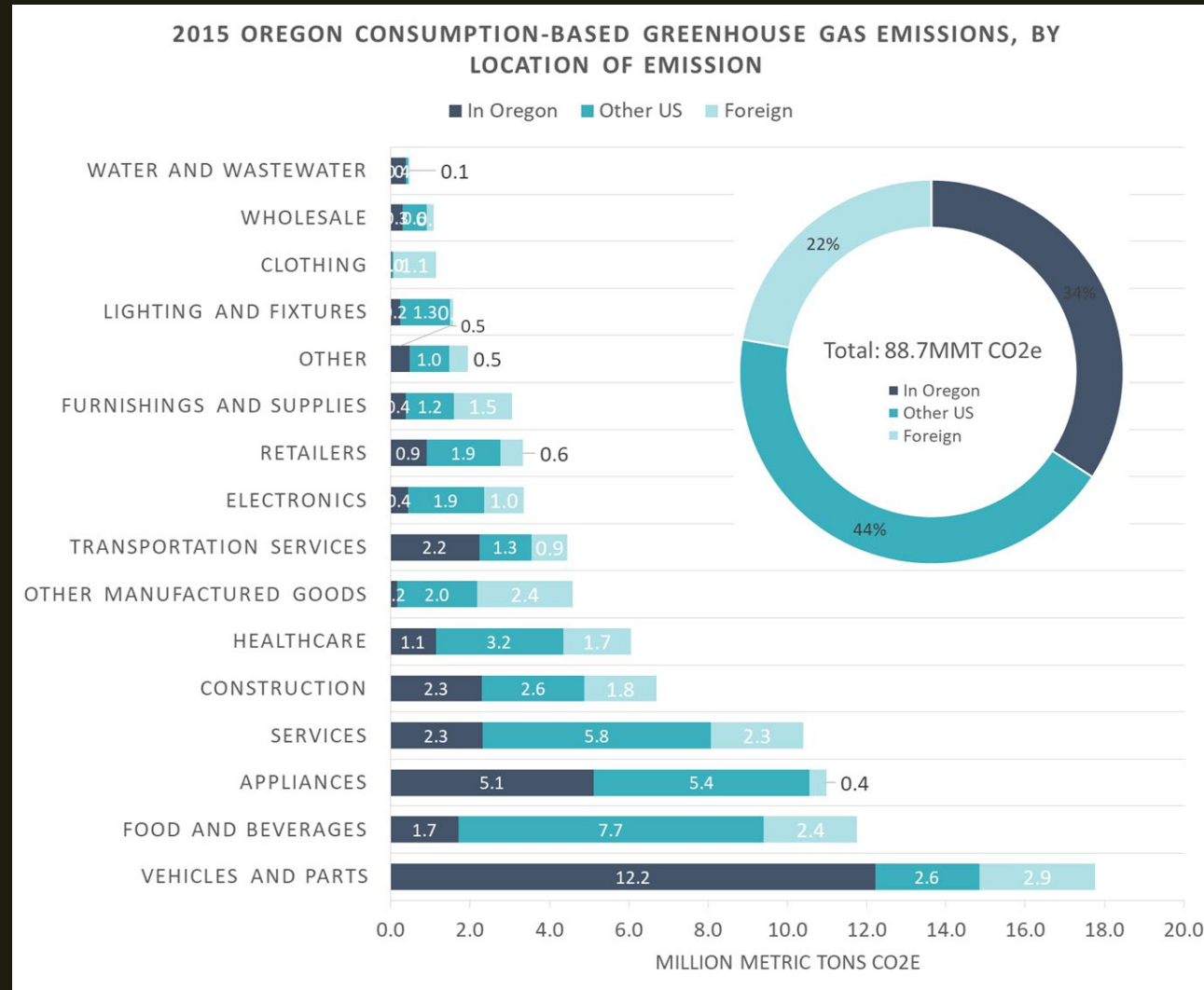
PCAP: Tribal Nations

- 9 federally recognized Tribes in Oregon can point to the State's PCAP to apply for implementation funds
- Affiliated Tribes of Northwest Indians (ATNI) is also developing a PCAP that can support Tribes
- Engagement with interested Tribes in Oregon has guided actions for inclusion for Tribal priorities

PCAP: Sector Based GHG Inventory



PCAP: Consumption Based GHG Inventory



PCAP: Roadmap and TIGHGER-Informed



Oregon Climate Action Roadmap to 2030
Commission Recommendations



March 2023



Transformational Integrated Greenhouse Gas Emissions Reduction Project Report
Informing the Oregon Climate Action Roadmap to 2030



Prepared by the
Oregon Department of Energy
March 2023

Proposed State Focus and Possible Actions

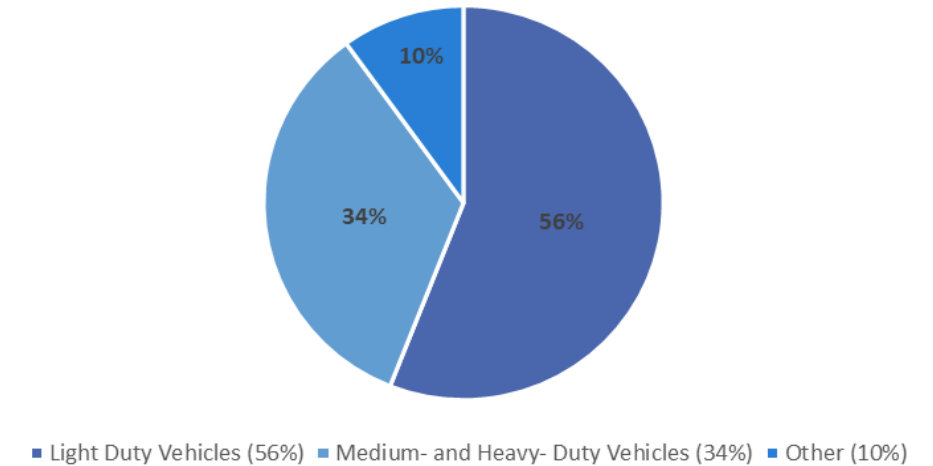
- Transportation
- Commercial and Residential Buildings
- Waste and Materials Management



PCAP: Transportation

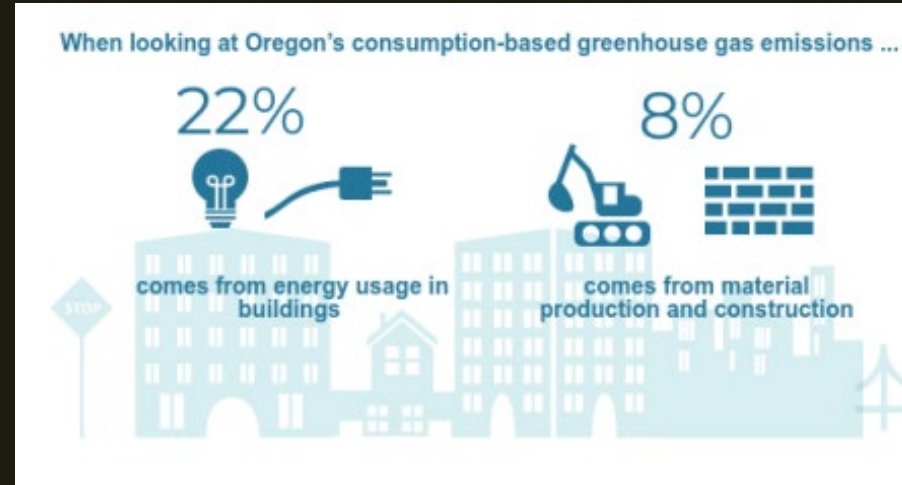
- Transportation accounts for 35% of greenhouse gas emissions (GHG) in Oregon
- Possible Actions:
 - Zero emission vehicle incentives for light duty for low and moderate income
 - Zero emission vehicle incentives for medium and heavy duty
 - Support development of ZEV charging infrastructure

Percent of Transportation GHG Emissions in 2021



Source: Estimated data from the 2023 Oregon Biennial ZEV Report

PCAP: Commercial and Residential Buildings



- Possible Actions

- Incentives to improve the efficiency of existing and new buildings
- Incentives to reduce embodied carbon in the built environment

PCAP: Additional Materials Management

- Food waste, plastic use, and methane from landfills have significant GHG levels.
- Possible actions
 - Expand Pacific Coast Food Waste Commitment industry partnership
 - Grants for food waste recovery infrastructure and landfill gas controls
 - Grants for reduction of single use plastic



...and emissions associated with producing wasted food are 6 – 7 times higher than disposal

Timeline

- Draft PCAP out early January
- Public comment on PCAP from Jan- early Feb, 2024
- Final PCAP due to EPA Mar 1, 2024
- Implementation grant applications due Apr 1, 2024
- Continued focus on CCAP due Aug 2025

[Oregon's CPRG webpage](#)