### Agenda

9:10 a.m.



Chair Kloster

Morgan Schaefer, DEQ

Cody Meyer, DLCD

Tara Weidner, ODOT

Meeting: Transportation Policy Alternatives Committee Workshop (TPAC)

Date: Wednesday, February 12, 2025

Time: 9:00 a.m. to 12:00 p.m.
Place: Virtual: Connect with Zoom

Passcode: 313502 | Phone: 833 548 0276 (Toll Free)

9:00 a.m. 1. Call meeting to order and introductions

2. Comments from the Chair and Committee Members

• Committee member updates around the Region (Chair Kloster & all)

9:15 a.m. 3. State Climate Plan Updates

CPRG:

Link to Oregon CPRG planning grant website:
 <a href="https://www.oregon.gov/deq/ghgp/pages/climate-pollution-reduction-planning-grant.aspx">https://www.oregon.gov/deq/ghgp/pages/climate-pollution-reduction-planning-grant.aspx</a>

 Link to Oregon CERTA (CPRG implementation grant) website:

https://www.oregon.gov/deq/ghgp/Pages/certa.aspx

 GHG Handbook: Link to CAPCOA GHG handbook site: https://www.caleemod.com/handbook/index.html

 CFEC updates: link to CFEC implementation site: https://www.oregon.gov/lcd/CL/Pages/CFEC.aspx

• Emission website resources: link to Oregon Transportation Emissions website:

https://www.oregontransportationemissions.com/

• ODOT Climate Policy

Brief: <a href="https://www.oregon.gov/odot/Planning/Documents/OR-Plan Policy Briefs.pdf">https://www.oregon.gov/odot/Planning/Documents/OR-Plan Policy Briefs.pdf</a>

10:15 a.m. 4. **MEETING BREAK** 

10:20 a.m. 5. MetroMap and Quick Facts Viewer

Purpose: Demonstrate two new tools from Metro's Data Resource Center that provide easy access to authoritative regional GIS data and

demographic statistics.

MetroMap: <a href="https://gis.oregonmetro.gov/metromap/">https://gis.oregonmetro.gov/metromap/</a>

• The Quick Facts Viewer: <a href="https://gis.oregonmetro.gov/quickfacts-viewer">https://gis.oregonmetro.gov/quickfacts-viewer</a>

10:40 a.m. 6. \* Cooling Corridors Study Update

André Lightsey-Walker & Joe Gordon, Metro

Madeline Steele, Metro

11:05 a.m. ADJOURN

Chair Kloster

All materials will be available electronically post each meeting

The meeting location is accessible to persons with disabilities. A request for an interpreter for the hearing impaired or for other accommodations for persons with disabilities should be made at least 48 hours before the meeting to <a href="mailto:lessica.martin@oregonmetro.gov">lessica.martin@oregonmetro.gov</a>

<sup>\*</sup>Material included in meeting notice packet

<sup>\*\*</sup>Material presented at meeting

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#### Thông báo về sự Metro không kỳ thị của

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#### Повідомлення Metro про заборону дискримінації

Меtro з повагою ставиться до громадянських прав. Для отримання інформації про програму Metro із захисту громадянських прав або форми скарги про дискримінацію відвідайте сайт www.oregonmetro.gov/civilrights. або Якщо вам потрібен перекладач на зборах, для задоволення вашого запиту зателефонуйте за номером 503-797-1700 з 8.00 до 17.00 у робочі дні за п'ять робочих днів до зборів.

#### Metro 的不歧視公告

尊重民權。欲瞭解Metro民權計畫的詳情,或獲取歧視投訴表,請瀏覽網站www.oregonmetro.gov/civilrights。如果您需要口譯方可參加公共會議,請在會議召開前5個營業日撥打503-797-

1700(工作日上午8點至下午5點),以便我們滿足您的要求。

#### Ogeysiiska takooris la'aanta ee Metro

Metro waxay ixtiraamtaa xuquuqda madaniga. Si aad u heshid macluumaad ku saabsan barnaamijka xuquuqda madaniga ee Metro, ama aad u heshid warqadda ka cabashada takoorista, booqo www.oregonmetro.gov/civilrights. Haddii aad u baahan tahay turjubaan si aad uga qaybqaadatid kullan dadweyne, wac 503-797-1700 (8 gallinka hore illaa 5 gallinka dambe maalmaha shaqada) shan maalmo shaqo ka hor kullanka si loo tixgaliyo codsashadaada.

#### Metro의 차별 금지 관련 통지서

Metro의 시민권 프로그램에 대한 정보 또는 차별 항의서 양식을 얻으려면, 또는 차별에 대한 불만을 신고 할 수www.oregonmetro.gov/civilrights. 당신의 언어 지원이 필요한 경우, 회의에 앞서 5 영업일 (오후 5시 주중에 오전 8시) 503-797-1700를 호출합니다.

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Metroでは公民権を尊重しています。Metroの公民権プログラムに関する情報について、または差別苦情フォームを入手するには、www.oregonmetro.gov/civilrights。までお電話ください公開会議で言語通訳を必要とされる方は、Metroがご要請に対応できるよう、公開会議の5営業日前までに503-797-1700(平日午前8時~午後5時)までお電話ください。

#### សេចក្តីជូនដំណីងអំពីការមិនរើសអើងរបស់ Metro

ការគោរពសិទ្ធិពលរដ្ឋរបស់ ។ សំរាប់ព័ត៌មានអំពីកម្មវិធីសិទ្ធិពលរដ្ឋរបស់ Metro
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www.oregonmetro.gov/civilrights<sup>1</sup>
បើលោកអ្នកគ្រូវការអ្នកបកប្រែភាសានៅពេលអង្គ
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ថ្ងៃធ្វើការ) ប្រាំពីរថ្ងៃ
ដៃ្ងធ្វើការ មុនថ្ងៃប្រជុំដើម្បីអាចឲ្យគេសម្រួលភាមស់ណើរបស់លោកអ្នក 1

#### إشعار بعدم التمييز من Metro

تحترم Metro الحقوق المدنية. للمزيد من المعلومات حول برنامج Metro للحقوق المدنية أو لإيداع شكوى ضد التمييز، يُرجى زيارة الموقع الإلكتروني www.oregonmetro.gov/civilrights. إن كنت بحاجة إلى مساعدة في اللغة، يجب عليك الاتصال مقدماً برقم الهاتف 797-1790-503 (من الساعة 8 صباحاً حتى الساعة 5 مساحاً حتى الساعة 5 مساحاً من موعد الاجتماع.

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Iginagalang ng Metro ang mga karapatang sibil. Para sa impormasyon tungkol sa programa ng Metro sa mga karapatang sibil, o upang makakuha ng porma ng reklamo sa diskriminasyon, bisitahin ang www.oregonmetro.gov/civilrights. Kung kailangan ninyo ng interpreter ng wika sa isang pampublikong pulong, tumawag sa 503-797-1700 (8 a.m. hanggang 5 p.m. Lunes hanggang Biyernes) lima araw ng trabaho bago ang pulong upang mapagbigyan ang inyong kahilingan.

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#### Metro txoj kev ntxub ntxaug daim ntawv ceeb toom

Metro tributes cai. Rau cov lus qhia txog Metro txoj cai kev pab, los yog kom sau ib daim ntawv tsis txaus siab, mus saib <a href="www.oregonmetro.gov/civilrights">www.oregonmetro.gov/civilrights</a>. Yog hais tias koj xav tau lus kev pab, hu rau 503-797-1700 (8 teev sawv ntxov txog 5 teev tsaus ntuj weekdays) 5 hnub ua hauj lwm ua ntej ntawm lub rooj sib tham.



#### **Cooling Corridors Study**

This project offers the opportunity to develop a data informed approach on ways to increase regional resilience to extreme heat in future work, including an updated 2040 Vision.

#### Introduction

The Portland-Vancouver region, like many places in the world, is experiencing the impact of global climate change in the form of more frequent and longer periods of extreme heat at higher temperatures, with higher impacts to people of color, older adults, and low-income and unhoused people. These effects on people are compounded by damage to the natural environment and critical infrastructure, such as buckling roads and transit rail lines, and heat-related power outages.

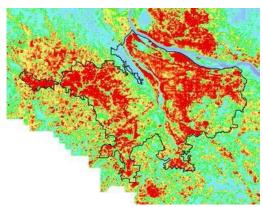
#### **Project description**

The project team will engage and partner with subject matter experts, community-based organizations, and other jurisdictions to learn how other places across the country and the world are addressing more frequent, intense and prolonged extreme heat events. The project team will identify areas of heat risk, paired with potential intervention strategies. The strategies will be identified through best practices research, a review of federal guidance and governmental tools and programs, and engagement with expert panels and community-based organizations. This work will identify the benefits of a regional approach and how it could guide future policies and investment decisions.

#### **Project outcomes**

Research findings and recommendations will be summarized in a final report that includes:

 Research on existing efforts and best practices in the region and among peer regions, including cost-effectiveness and benefits of different approaches.



Metro heat mapping analysis

- Regional geographic information system (GIS) analysis (e.g., heat island mapping, topography, hydrology, meteorology, land cover, tree canopy) to visualize heat risk areas, existing cooling corridors and potential opportunities to connect existing cooling corridors.
- Equity analysis to understand which geographic areas and communities in the region are disproportionately affected by urban heat.
- Implementation recommendations on opportunities to help make the region cooler and provide relief during extreme heat events.
- A network of subject matter experts, community-based organizations, and jurisdictions to engage in heat resiliency projects and strategies for funding.

## **Project timeline**





Materials following this page were distributed at the meeting.



## Oregon's Comprehensive Climate Action Plan

Oregon Department of Environmental Quality
Oregon Department of Energy

Amy Schlusser (she/her) Senior Climate Action Policy Analyst, ODOE, <a href="mailto:amy.r.schlusser@energy.oregon.gov">amy.r.schlusser@energy.oregon.gov</a>
Morgan Schafer (she/her) Climate Pollution Investments Coordinator, ODEQ, <a href="mailto:Morgan.Schafer@deq.Oregon.gov">Morgan.Schafer@deq.Oregon.gov</a>





## **Oregon Transportation Emissions Website**

## **ODOT Climate Policy Brief**

Metro TPAC Workshop

February 12<sup>th</sup> 2025



## **Oregon Transportation Emissions Website**

https://www.oregontransportationemissions.com/



Oregon state agencies and local governments are working together to reduce greenhouse gas emissions from transportation to 80% below 1990 levels by 2050.

To reach our goal, we're working in six transportation categories to reduce growth in vehicle miles traveled, and to clean up each vehicle mile. Click each tile below to learn more.

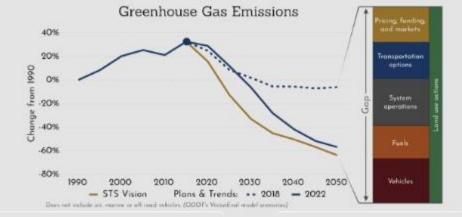
#### OREGON TRANSPORTATION EMISSIONS



### One Goal Closing the gap: how Oregon can reach 80% reduction by 2050

Under current state programs, policies and laws, the latest analysis in 2022 forecasts Oregon greenhouse gas emissions reduction will reach nearly 60% below 1990 emission levels by 2050. That's short of the 80% reduction goal. To get the rest of the way there, state agencies and the legislature have to do more in both objectives, and across all categories of actions.

Oregon state age reduce greenhou levels by 2050.

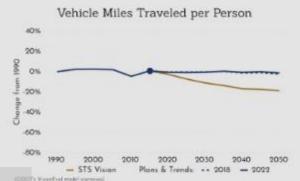


Two objectives

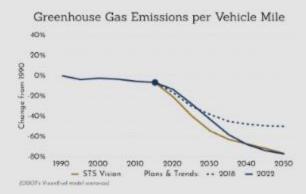
Reduce growth in vehicle miles traveled



To rec in veh learn

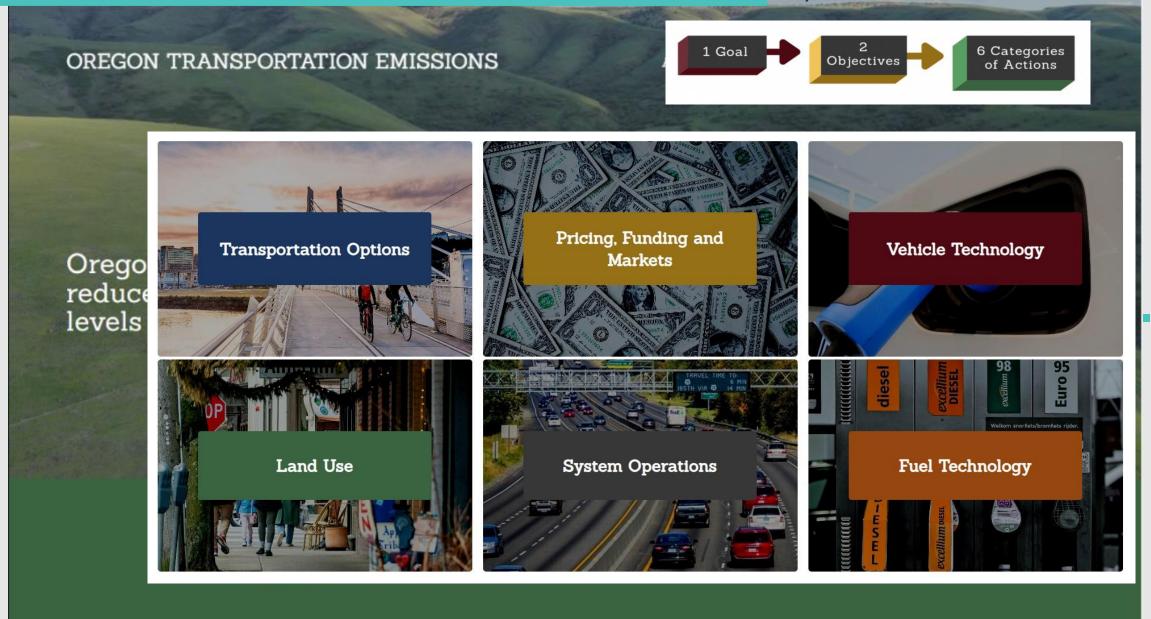


Clean up each vehicle mile



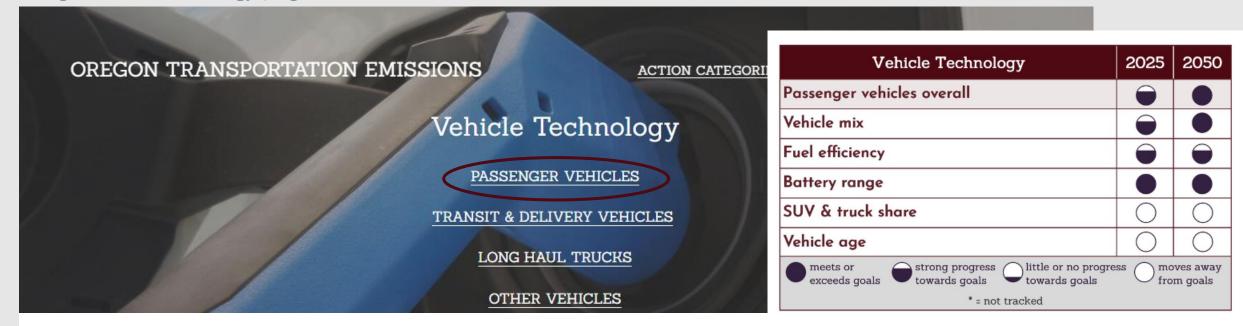
vww.oregontransportationemissions.co

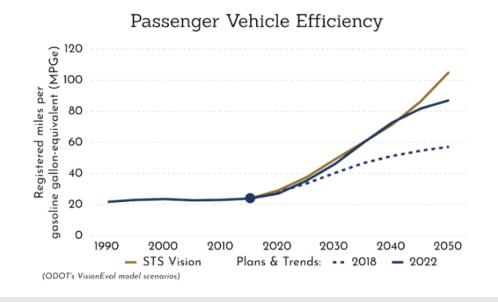
2023 Website Explains & Tracks progress to the STS Roadmap

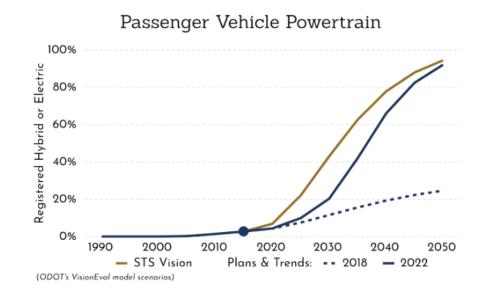


### Tracks progress to the STS Roadmap

Passenger Vehicle Strategy page









## **ODOT Climate Policy Brief**

https://www.oregon.gov/odot/Planning/Documents/OR-Plan\_Policy\_Briefs.pdf



Policy briefs call attention to important statewide policy considerations, relationships, and guidance for use by planners, engineers, implementers and community members.



Climate touchpoints in the transportation planning process State GHG Reduction Imperative Federal & State Orders. Legislation, Rules Statewide Transportation Strategy STRATEGIC: Set statewide policy (GHG policies & targets) Oregon Transportation Plan Statewide Transportation Resilience Plan Mode Plans Topic Plans LOCAL Climate Friendly & Equitable TACTICAL: Define needs, projects & funding Communities Rules State Facility Planning Regional & Local Pla (Planning & reporting) Climate Lens on STIP Funding riprovement Program Transportation Asset Management Plan Local GHG Performance Metrics (FHWA funding requirement) Construction Materials OPERATIONAL: Deliver & **GHG** Declaration operate the system Project-level Environmental Review Sector-based GHG Inventory Solution Delivery (State user & materials GHG (DEQ) emissions; Federal NEPA) **Natural Hazards Mitigation** Plan Reporting REPORTING and (DLCD) MONITORING **LEGEND:** Climate Touchpoints STS & Resilience Plan Monitoring Greenhouse Gas Reduction Climate Adaptation & Resilience



# Agenda

- Climate Pollution Reduction Planning Grant
- Oregon's Comprehensive Climate Plan Overview
- GHG Reduction measures
- Engagement opportunities
- Questions

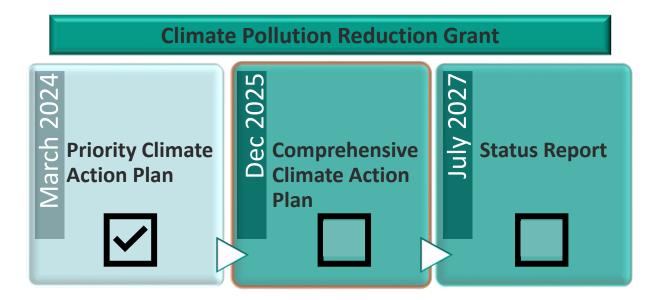






## Climate Pollution Reduction Planning Grant

 The <u>Comprehensive Climate Action Plan</u> is the second of three requirements for the EPA's <u>Climate Pollution</u> <u>Reduction Grant</u>







## Climate Equity and Resilience Through Action



#### \$55 Million Transportation

**Zero Emission Vehicle Rebates** \$31 million



**Medium- and Heavy-Duty ZEV Rebates** \$14.8 million



**Medium- and Heavy-Duty ZEV Grants** \$6 million



**Medium- and Heavy-Duty EV Chargers** \$3 million

## \$61 Million Materials and Waste

**Building Reuse and Space-Efficient Housing** 

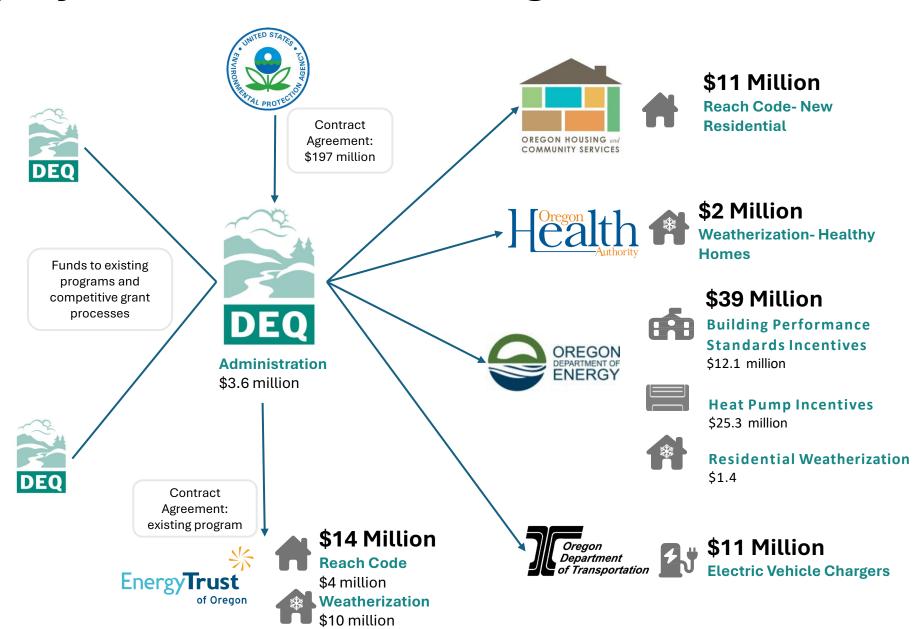
\$25.6 million



**Food Waste Infrastructure** \$28.9 million



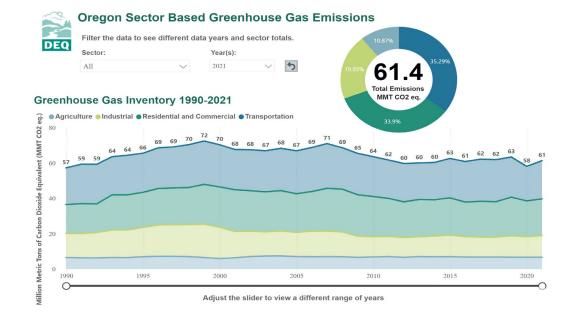
Landfill Gas Controls \$6.6 million





# **CCAP** Requirements

- Updated GHG Inventories
- GHG targets and forecast
- Quantified GHG Reduction Measures:
  - GHG and Co-pollutants
  - Costs and potential funding sources
  - Benefits analysis
  - Authority to implement
  - Gaps
- Workforce Planning
- Engagement









# Leveraging work and partnerships

#### **DEQ**

- Updated consumption-based Inventory and policy recommendations
- Updated sector-based inventory
- Statewide outreach and engagement

#### ODOE

- Transformational Integrated Green House Gas Emissions Reduction Report 2.0
- Oregon Statewide Energy Strategy
- Net Biological Carbon Sequestration and Storage Inventory
- Workforce needs assessment (OSES and NWL)

#### Shared

- Gap Analysis
- Compiling existing climate plans and resources
- Culminating final report





# Transformational Integrated Greenhouse Gas Emissions Reduction Analysis (TIGHGER)

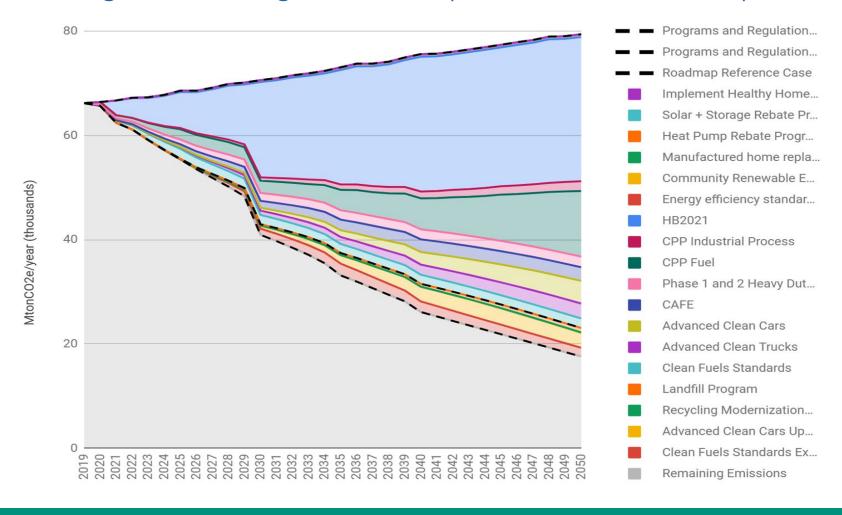
- Modeling forecasts GHG emissions reductions from existing programs and regulations through 2050
- Alternative scenarios modeled to illustrate and compare emissions reductions and other outcomes from alternative policy futures
- TIGHGER policies and actions will represent climate action measures in Oregon's CCAP





# TIGHGER GHG Reduction Forecasting

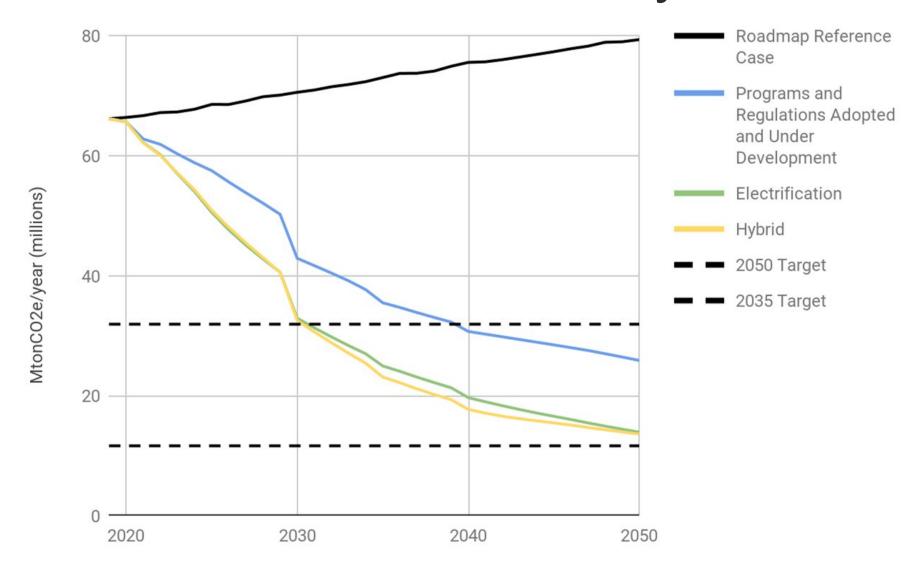
#### Programs and Regulations Adopted and Under Development







# TIGHGER GHG Scenario Analysis







# Oregon Statewide Energy Strategy

- Modeling identifies different pathways to achieve Oregon's climate and energy targets goals
- Reference scenario presents least-cost pathway to meet goals
- Alternative scenarios apply constraints to reflect different potential energy futures (e.g., slower rate of transportation electrification)
- Supplemental analyses will assess impacts on costs, air quality, land use, jobs, and workforce needs





# Modeling is Structured to Comply with Oregon



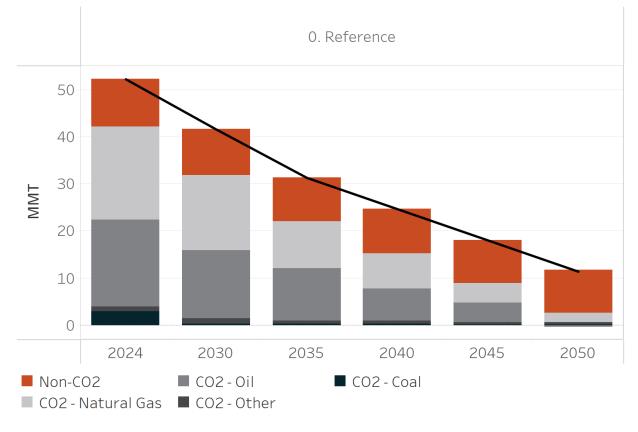
 Oregon has aggressive climate policies and goals, including 80% reduction in greenhouse gas emissions economy-wide by 2050

Laws

- Each modeled scenario shows a pathway to achieving our goals
- Nearly all emission reductions come from energy sector

Note: Analysis was undertaken using the Climate Protection Program as proposed.





## What If Scenarios and Assumptions



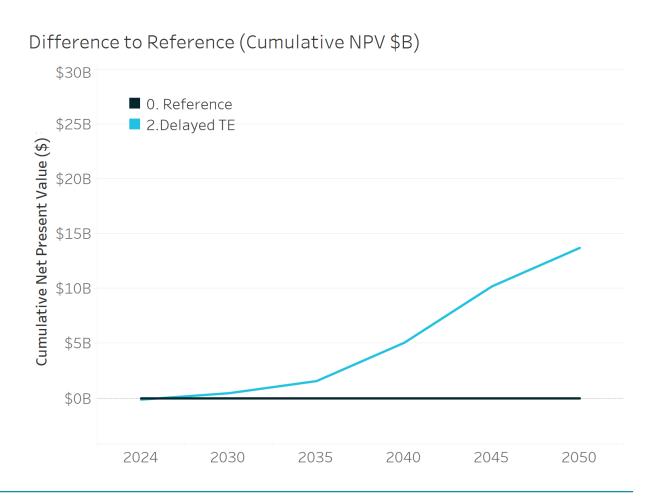
**Reference**. Least-cost way to achieve goals. All other scenarios build on the Reference by changing a key area:

- 1. What if energy efficiency and building electrification is delayed by 10 years?
- 2. What if full transportation electrification of medium- and heavy-duty vehicles is delayed 10 years, from 2040 to 2050?
- 3. What if there is limited demand response participation?
- 4. What if there is limited utility-scale electricity generation in Oregon?
- 5. What if there are higher levels of rooftop solar and behind-the-meter storage and transmission is limited to reconductoring only (no new build)?
- 6. What might an alternative portfolio of flexible resources for electricity reliability look like?

# Delaying Electrification of Trucks beyond 2040 is More Costly



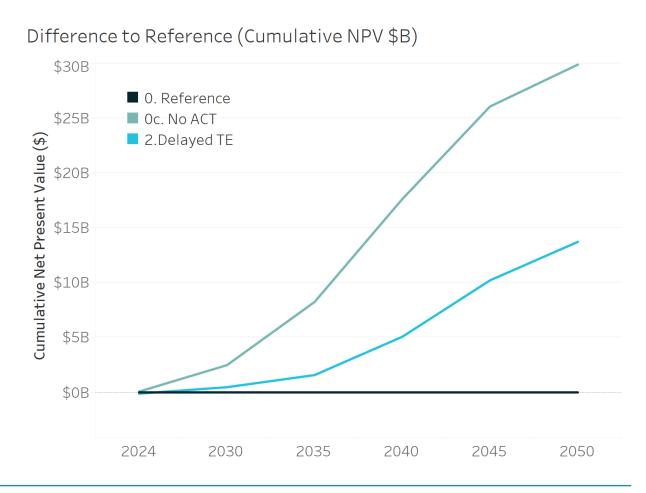
- Delaying when Oregon reaches 100% medium- and heavy-duty ZEV sales by 10 years increases costs
- Puts more pressure on clean fuels to meet targets
- Efficiency losses mean total demand 0.7% higher in 2040 and 0.9% higher in 2050
- To meet emissions target, almost all vehicle fuel must be clean by 2050



# Delaying Electrification of Trucks beyond 2040 is More Costly



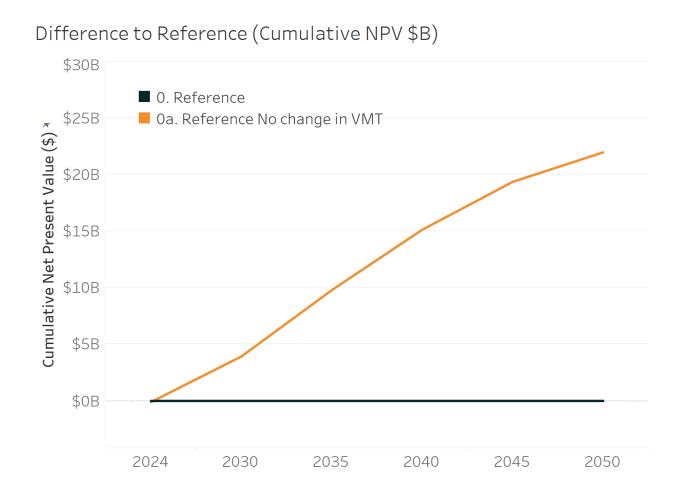
- Without the MHD ZEV targets required by the Advanced Clean Trucks rule, costs increase significantly
  - More than double Delayed TE
- Early adoption EVs, including MHD EVs, is critical for cost containment
- No ACT is \$16B NPV higher over
   25 years than Delayed TE



## Reducing Vehicle Miles Traveled Saves Money



- VMT reductions save \$22B over
   25 years
- The Reference Scenario incorporates Oregon's goal of a 20% reduction in VMT by 2050
- Removing improvements in VMT drives up costs by increasing the overall energy demand in the economy





## Public Involvement Opportunities

Oregon
Statewide Energy
Strategy

Transformational
Integrated Green
House
Gas Emissions
Reduction

Net Biological Sequestration and Storage Inventory

Comprehensive Climate Action Plan







# General CCAP: Surveys

Open until July 18, 2025















#### **Resources:**

CPRG Planning Page:

https://www.oregon.gov/deq/ghgp/pages/ climate-pollution-reduction-planninggrant.aspx

CPRG Implementation Grant: https://www.oregon.gov/deq/ghgp/Pages /certa.aspx

Oregon Statewide Energy Strategy: <a href="https://www.oregon.gov/energy/Data-and-Reports/Pages/Energy-Strategy.aspx">https://www.oregon.gov/energy/Data-and-Reports/Pages/Energy-Strategy.aspx</a>

OCAC: https://climate.oregon.gov/









# Climate-Friendly and Equitable Communities



## **Program Updates**

**February 12, 2025** 

# City/County Assistance 46 Projects

\$3 million 2023-25

**Albany** 

**Ashland** 

Beaverton

**Bend** 

**Central Point** 

Clackamas

County

Coburg

**Cornelius** 

**Corvallis** 

**Eagle Point** 

Eugene

**Gladstone** 

**Grants Pass** 

Gresham

Keizer

Medford

**Oregon City** 

**Philomath** 

**Portland** 

**Rogue River** 

Salem

**Springfield** 

**Talent** 

**Tualatin** 

**West Linn** 

Wilsonville

# Assistance: Zoning ClimateFriendly Areas

Ashland Keizer

**Central Point** Philomath

Eagle Point Salem

**Eugene Springfield** 



## **Assistance:**

# Code Audits and Draft Amendments

Walkability
Parking
Town centers









Albany
Ashland
Beaverton
Bend
Central Point
Coburg
Cornelius
Eagle Point
Grants Pass
Gresham

Keizer
Medford
Oregon City
Philomath
Rogue River
Salem
Tualatin
West Linn
Wilsonville

Assistance:
Equitable
Community
Engagement



**Beaverton** 

**Clackamas County** 

**Eugene** 

Keizer

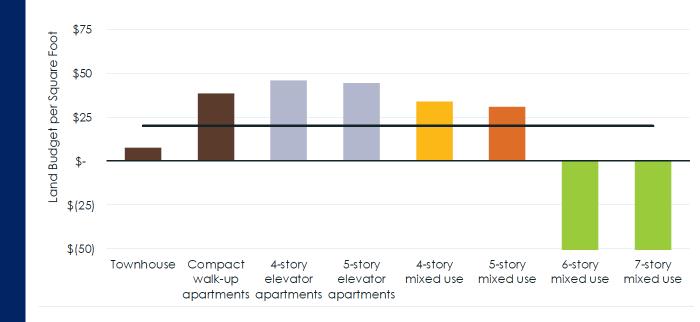
**Portland** 

**Tualatin** 

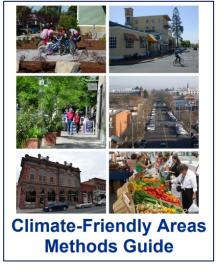
## Assistance: Market Studies

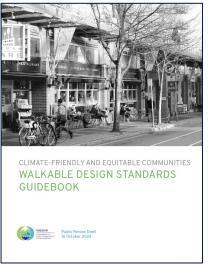
Albany
Ashland
Bend
Central Point
Gladstone

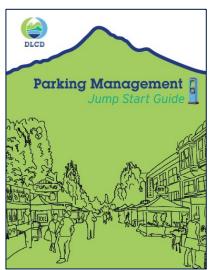
Grants Pass Medford Salem Springfield



- Equitable Engagement
- Walkable Design Standards
- Climate-Friendly Areas
- Parking Management
- Housing Production Strategy Climate Element
- 10 more guidance publications







# Assistance: Publications and Guides

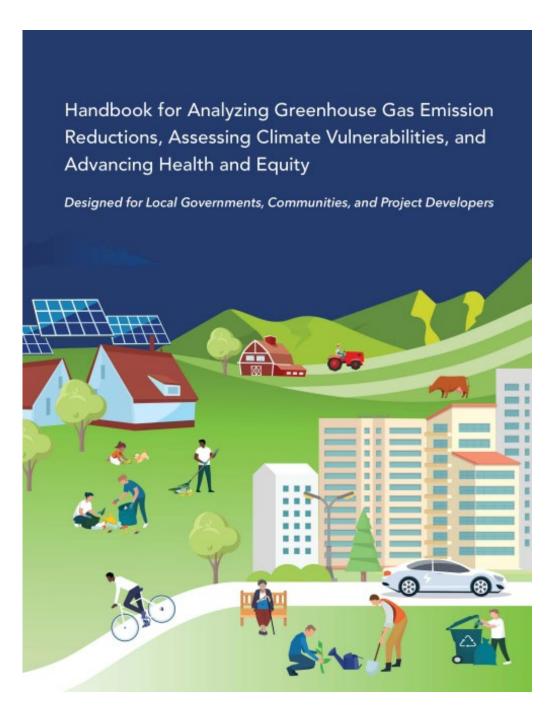
#### What's Next

**Partial list** 

- Scenario plans
- Climate-friendly areas, parking reforms
- Walkable development codes
- Update transportation system plans (2025-29)
- GHG handbook
- Funding handbook
- Division 44 target rules review

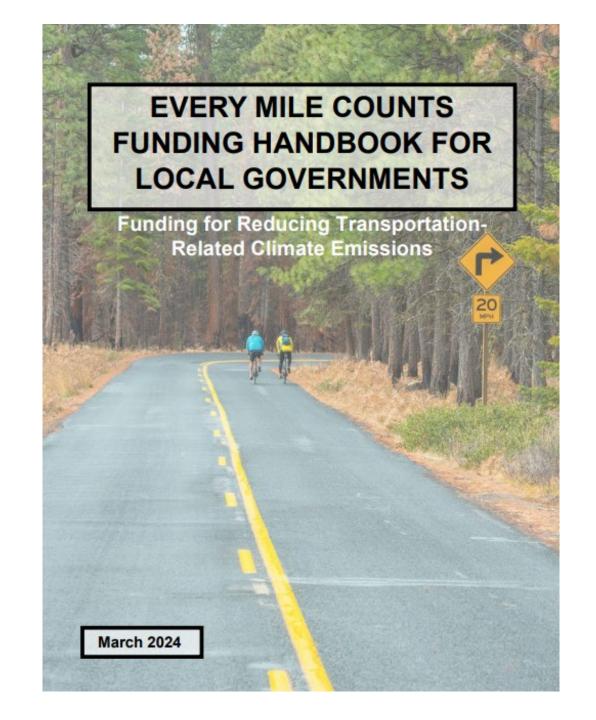
#### GHG Emission Reductions Handbook

- Funding from US Climate Alliance
- DLCD, ODOT, ODOE, DEQ, Metro
- Recreates California handbook for 5 western states
- Project and plan level calculations
- Available summer 2025



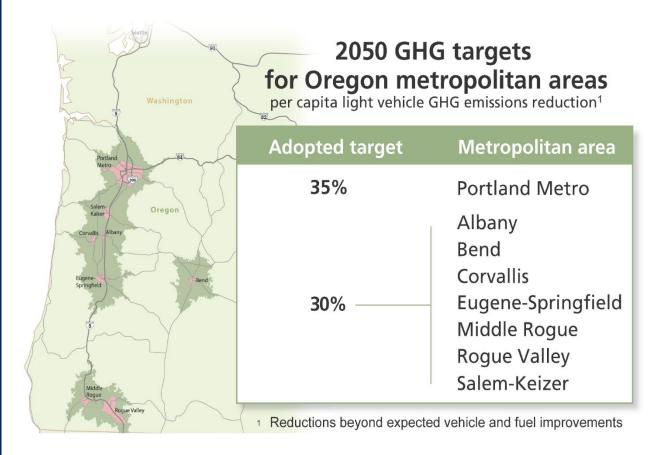
# Climate Funding Handbook for Local Governments

- DLCD, ODOT, DEQ, ODOE
- Connects local governments with federal and state funding
- Focus on transportation emissions reductions actions
- Eligible entities, amount funding available, what agency is providing it, and time frames
- Update coming summer 2025



#### Metropolitan Greenhouse Gas Reduction Target Rules Review

- OAR 660-044-0035
- LCDC reviews targets every 4 years
- Determine if updates are warranted
- Targets last updated 2017
- Factors include findings from local, state, and federal actions
- Local consultations summer 2025



### Learn More Online

Search "DLCD CFEC"











oregon.gov/LCD/LAR/Pages/CFEC.aspx

#### Title VI and alternative formats

DEQ does not discriminate on the basis of race, color, national origin, disability, age or sex in administration of its programs or activities.

Visit DEQ's Civil Rights and Environmental Justice page.

<u>Español</u> | <u>한국어</u> | <u>繁體中文</u> | <u>Pусский</u> | <u>Tiếng Việt</u> | <u>Itếng Việt</u> | <u>Việt</u> | <u></u>



#### MetroMap and the Quick Facts Viewer

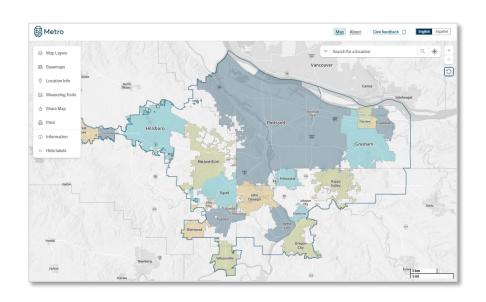
A demonstration for TPAC

Feb 12<sup>th</sup>, 2025





### Purpose: Introduce two newer tools from Metro's **Data**Resource Center (DRC) which may be useful to your work

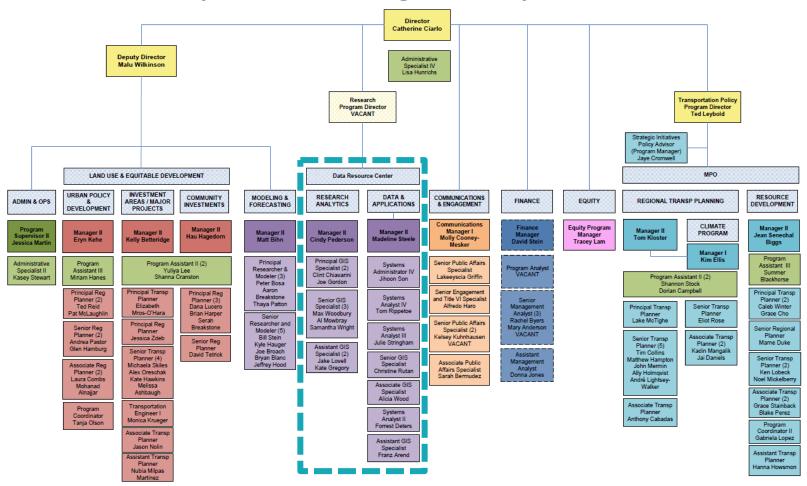




**MetroMap** 

The Quick Facts Viewer

#### The DRC is part of Planning, Development & Research



#### But we support the entire agency











Garbage & Recycling

Parks & Nature

Affordable Housing

Visitor Venues

The Oregon Zoo

#### Who we are



RESEARCH ANALYTICS DATA & APPLICATIONS

Manager II Cindy Pederson Manager II Madeline Steele

Principal GIS Specialist (2) Clint Chiavarini Joe Gordon

Systems Administrator IV Jihoon Son

Senior GIS Specialist (3) Max Woodbury Al Mowbray Samantha Wright Systems Analyst IV Tom Rippetoe

Assistant GIS Specialist (2) Jake Lovell Kate Gregory Systems Analyst III Julie Stringham

Senior GIS Specialist Christine Rutan

Associate GIS Specialist Alicia Wood

Systems Analyst II Forrest Deters

Assistant GIS Specialist Franz Arend

#### **DRC** areas of expertise

Spatial Analytics

Custom Apps

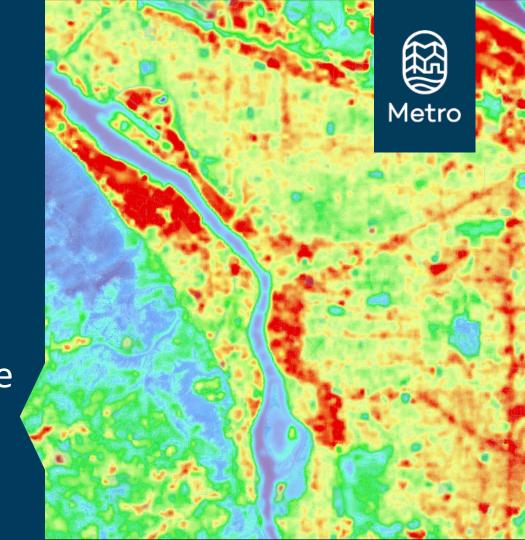
Dashboards Maps & More

Data Stewardship

GIS Infrastructure Administration

## **Cooling Corridors Study**

Transportation Policy
Alternatives Committee
Workshop
February 12, 2025



## Why cooling corridors?

- Interest in climate resilience, ventilation corridors, strategies for adapting to extreme heat
- Inform Metro Future Vision and 2028
   Regional Transportation Plan update
- Could include different types of corridors
  - Land acquisition for greening
  - Targeted street interventions



#### **Project outcomes**

- Understand current cooling resources and opportunities to reduce impacts of extreme heat on people and places
- Develop a network of subject matter experts, CBOs, and governmental partners to engage in urban heat resiliency projects
- Share best practices and use them to inform regional planning, policies and investments

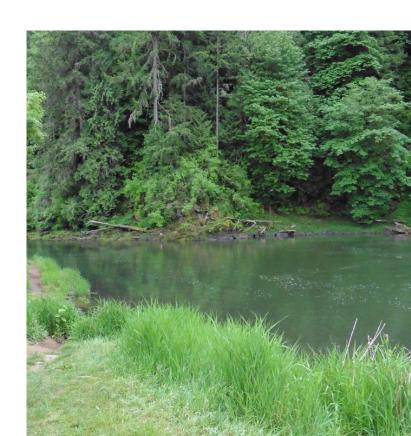


#### **Identifying Corridors of Interest**

- Assess distribution of tree canopy
- Assess distribution of existing hot and cool areas
- Identify options for (1) cooling hot areas or (2) connecting or expanding cool areas
- Identify inherent strengths and weaknesses of geographic "system"
  - Hills, water, wind, sun...

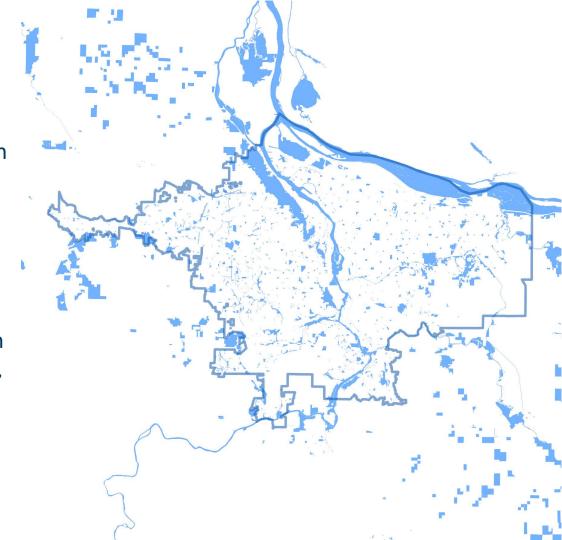
#### Pairing analysis with implementation

- What are the tools?
  - Green infrastructure,pavements, roofs, shade,water, parks, wind?
- What is Metro's role?
  - MPO, funder, technical assistance, trails, parks and nature conservation



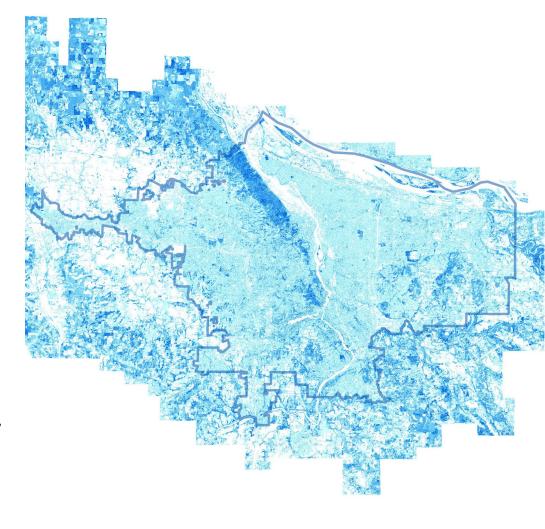
#### **Final report**

- Research on existing heat reduction and adaptation strategies (locally, nationally, and internationally)
- Analysis of cost-effectiveness, scalability, and potential funding sources
- Multi-layer Geographic information systems (GIS) analysis (tree canopy, temperature, water bodies, parks)
- Equity analysis (SVI)
- Implementation recommendations



#### **Engagement**

- Metro staff
  - COO office
  - Planning, Development & Research
  - Parks and Nature
- Governmental partners
- Expert consultation
- Smart Surfaces Coalition (10 city cohort)
- Community-based organizations



#### **Project timeline**



#### **Questions for TPAC**

- Has your agency or organization done work in this area?
- Do you have suggestions for who to engage in this study?
- How would you like to continue to be involved or informed in this project?

#### Thank you!

Joe Gordon
Principal GIS Specialist
Joe.Gordon@oregonmetro.gov

André Lightsey-Walker
Senior Transportation Planner
Andre.Lightsey-Walker@oregonmetro.gov



Arts and events
Garbage and recycling
Land and transportation
Oregon Zoo
Parks and nature

oregonmetro.gov



#### 2/12/25 TPAC Workshop Chat

00:14:47	Mike McCarthy - WashCo Cities: Please promote Gregg Snyder
00:17:34	Glen Bolen, ODOT (he/him): <a href="https://www.oregon.gov/odot/projects/pages/project-details.aspx?project=21178">https://www.oregon.gov/odot/projects/pages/project-details.aspx?project=21178</a>
00:17:42	Glen Bolen, ODOT (he/him): https://www.oregon.gov/odot/projects/pages/project-details.aspx?project=21177
00:22:18	Brian Hurley: I am here
00:33:16	Tom Kloster, Metro (he/him): Special bonus points to the ODOE acronym department!
00:36:35	Eric Hesse (he/him, PBOT: Blast from the past: https://www.transit.dot.gov/funding/grants/tigger-program
00:37:05	Kim Ellis, Metro: Make sure to share links to Everyone 🙂
00:44:38	Morgan Schafer (she/hers), Oregon DEQ: CPRG Planning Page: https://www.oregon.gov/deq/ghgp/pages/climate-pollution-reduction-planning-grant.aspx
00:44:59	Morgan Schafer (she/hers), Oregon DEQ: CPRG Implementation grant: https://www.oregon.gov/deq/ghgp/Pages/certa.aspx
00:45:24	Morgan Schafer (she/hers), Oregon DEQ: Oregon Statewide Energy Strategy: https://www.oregon.gov/energy/Data-and-Reports/Pages/Energy-Strategy.aspx
00:45:48	Morgan Schafer (she/hers), Oregon DEQ: OCAC: <a href="https://climate.oregon.gov/">https://climate.oregon.gov/</a>
00:51:56	Dyami Valentine, Washington County LUT: HB3477 Modifies state greenhouse gas emissions reduction goals. Replaces the term "global warming" with "climate change" in provisions related to the Oregon Climate Action Commission. https://olis.oregonlegislature.gov/liz/2025R1/Downloads/MeasureDocument/HB3477/Introduced
00:57:25	Kim Ellis, Metro:Here links from panelist chat: from Dyami Valentine: HB3477 Modifies state greenhouse gas emissions reduction goals. Replaces the term "global warming" with "climate change" in provisions related to the Oregon Climate Action Commission.  https://olis.oregonlegislature.gov/liz/2025R1/Downloads/MeasureDocument/HB3477/Introduced
01:06:52	Brian Hurley: https://www.oregontransportationemissions.com/ https://www.oregon.gov/odot/Planning/Documents/OR-Plan_Policy_Briefs.pdf
01:24:56	Madeline Steele   Metro   she/her: Links to applications I'll be demonstrating:  ps://gis.oregonmetro.gov/metromap/ <a href="https://gis.oregonmetro.gov/quick-facts-viewer">https://gis.oregonmetro.gov/quick-facts-viewer</a>

01:28:30	Gerik Kransky - Oregon DEQ: I would love to see Metro's org chart again if possible.
01:34:41	Glen Bolen, ODOT (he/him): I second Gerik's statement.
01:38:41	Tom Kloster, Metro (he/him): Thanks, Gerik and Glen - we will circle bak to that after Madeline's presentation.
01:41:04	Adam Torres (Clackamas County DTD): fyi - the Quick Facts viewer link on the meeting agenda produces a 'page not found'; I believe the most up-to-date link is <a href="https://experience.arcgis.com/experience/0270abe518a74139a617bceed07517f0">https://experience.arcgis.com/experience/0270abe518a74139a617bceed07517f0</a>
01:42:02	Gerik Kransky - Oregon DEQ: Thank you!
01:44:49	Clint Chiavarini (he/him) - Metro Data Resource Center: The agenda has a typo in the URL. Should be <a href="https://gis.oregonmetro.gov/quick-facts-viewer">https://gis.oregonmetro.gov/quick-facts-viewer</a>
01:46:15	Kate Lyman, TriMet (she/her): Thanks Madeline for the great tool!
01:46:20	Joe Gordon, Oregon Metro: <u>andre.lightsey-walker@oregonmetro.gov</u> joe.gordon@oregonmetro.gov
01:46:47	Jessica Martin, Metro Staff: <u>andre.lightsey-walker@oregonmetro.gov</u> joe.gordon@oregonmetro.gov
01:57:47	Jeff Owen, Clackamas County: Can all the slides from today be posted online alongside today's meeting information?
01:58:29	Jessica Martin, Metro Staff: Yes! I'll have the meeting packet updated with today's presentations and posted online by the end of the day.
02:00:16	Joe Gordon, Oregon Metro: <u>andre.lightsey-walker@oregonmetro.gov</u> joe.gordon@oregonmetro.gov
02:07:41	Eric Hesse (he/him, PBOT: I am bummed that I plan to be working remotely that day/week, since I really wanted to do some IRL TPAC. But Tom's pitch is making me reconsider.
02:08:55	Madeline Steele   Metro   she/her: Here are those application links:
	https://gis.oregonmetro.gov/metromap/
	https://gis.oregonmetro.gov/quick-facts-viewer
	Thanks all!