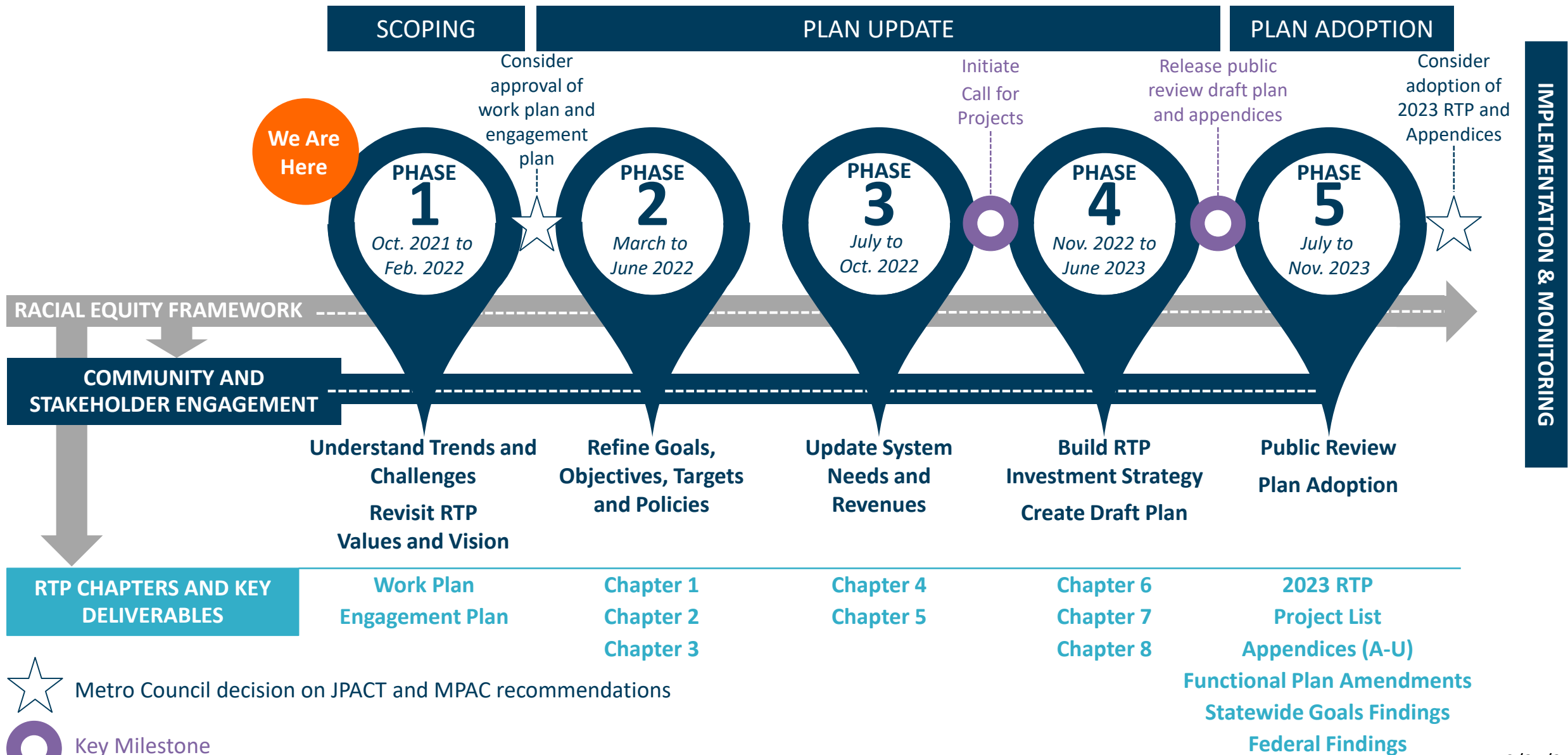


Proposed planning process for 2023 RTP Update





2023 REGIONAL TRANSPORTATION PLAN UPDATE OVERVIEW

Transportation shapes our communities and our everyday lives. Access to transit, biking and walking connections, and streets and highways where traffic flows allows us to reach our jobs, schools and families. It connects us to the goods and services we depend on and helps keep nature and recreation opportunities within reach. Investment in a transportation system to provide safe, healthy, accessible and reliable options for getting around is important for the region’s long-term prosperity and our quality of life.

As the federally-designated Metropolitan Planning Organization (MPO), Metro is responsible for leading and coordinating updates to the [Regional Transportation Plan](#) every five years to address the needs of our growing and changing region. The RTP uses an outcomes-based planning framework that is used to guide planning and investment in the region’s transportation system. Metro works closely with local jurisdictions, port districts, transit providers and state agencies in preparing the RTP. Metro adopted the most recent update of the RTP in December 2018.

During 2022 and 2023, Metro will engage the public and local, regional, and state partners to update the RTP through the year 2045. This document outlines the key elements of the RTP and anticipated timeline for developing the 2023 RTP.

WHAT IS THE REGIONAL TRANSPORTATION PLAN?

The RTP is the greater Portland area’s long-range blueprint for guiding planning and investments in the region’s transportation system for all forms of travel – motor vehicle, transit, biking, and walking – and the movement of goods and freight. The plan establishes four overarching priorities – equity, safety, climate and congestion – and eleven goals and supporting objectives, performance targets and policies that together guide planning and investment decisions to meet those needs.

The plan identifies current and future regional transportation needs, investment priorities to meet those needs, and local, regional, state and federal transportation funds the region expects to have available to make those investments.

The plan contains:

- **a long-term vision** for the region’s transportation system and **four overarching priorities**;
- **eleven goals and supporting objectives and performance targets** that identify what outcomes the region wants to achieve and indicators to measure progress;
- **policies** that guide decisions and actions in pursuit of our desired outcomes;
- **a financial plan** that identifies how the region will pay for investments; and
- **an investment strategy** that includes major local, regional and state transportation investment priorities that help accomplish the vision and desired outcomes identified in the plan.

Figure 1. Elements of the Regional Transportation Plan



WHAT IS THE ANTICIPATED TIMELINE FOR THE UPDATE?



Getting Started (largely internal)

June to Sept. 2021

- Develop work plan and stakeholder engagement process for scoping phase.
- Identify what has changed since 2018 and should be considered during scoping and the plan update, including Metro Strategic Framework and Metro Racial Equity Framework.
- Identify (and develop) data and tools needed to support update.
- Initiate development of background policy briefs to inform update:
 - Emerging Transportation Trends, Safe and Healthy Urban Arterials, Climate Justice and Resilience, Equitable Finance, Regional Needs and Disparities, and others TBD.

Milestone: Metro staff initiate scoping phase.

Scoping

Oct. 2021 to Feb. 2022

- Seek Council values, desired outcomes and topics to address.
- Engage local, regional, state and community partners to inform the overall scope of the update and values that will guide the development of the updated plan, including stakeholder interviews, community leaders forum, briefings to regional policy and technical advisory committees and county coordinating committees, and Consultation activities with tribes, resource agencies and others.

Decision: JPACT and the Metro Council consider approval of work plan and public engagement plan (by Resolution).

Plan Update¹

Feb. 2022 to June 2023

- **Policy updates:** complete by June 2022 to inform/guide project list updates.
- **Financial Plan updates:** complete by June 2022 to support project list updates
- **Project List/Investment Strategy updates:** Fall 2022-Spring 2023

Milestone: Public review draft 2023 RTP and appendices released for 45-day public comment period.

Plan Adoption

July to Nov. 2023

- **~July 1 to Aug. 14, 2023:** 45-day public comment period with hearing(s), briefings to regional policy and technical advisory committees and county coordinating committees, and Consultation activities with tribes, resource agencies and others.
- **Sept.-Oct.:** MTAC and TPAC consider public comment and make recommendations to MPAC and JPACT.
- **Oct.-Nov.:** MPAC and JPACT consider public comment and make recommendations to the Metro Council.
- **Nov. 30:** Metro Council considers final action.

Decision: JPACT and the Metro Council consider adoption of the plan (by Ordinance).

¹ Engagement activities for this phase will be identified during the scoping phase.

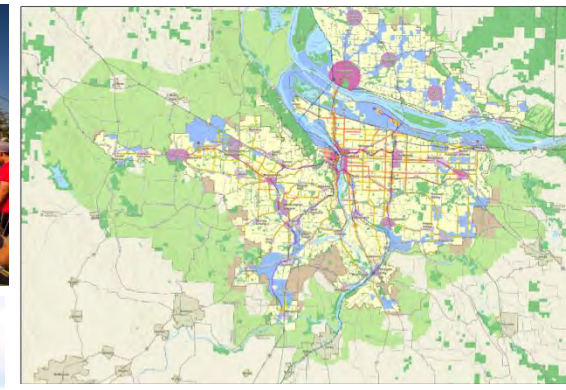
2023 Regional Transportation Plan update

Washington County
Coordinating Committee
November 15, 2021

Kim Ellis, RTP Project Manager



Metro



Today's purpose

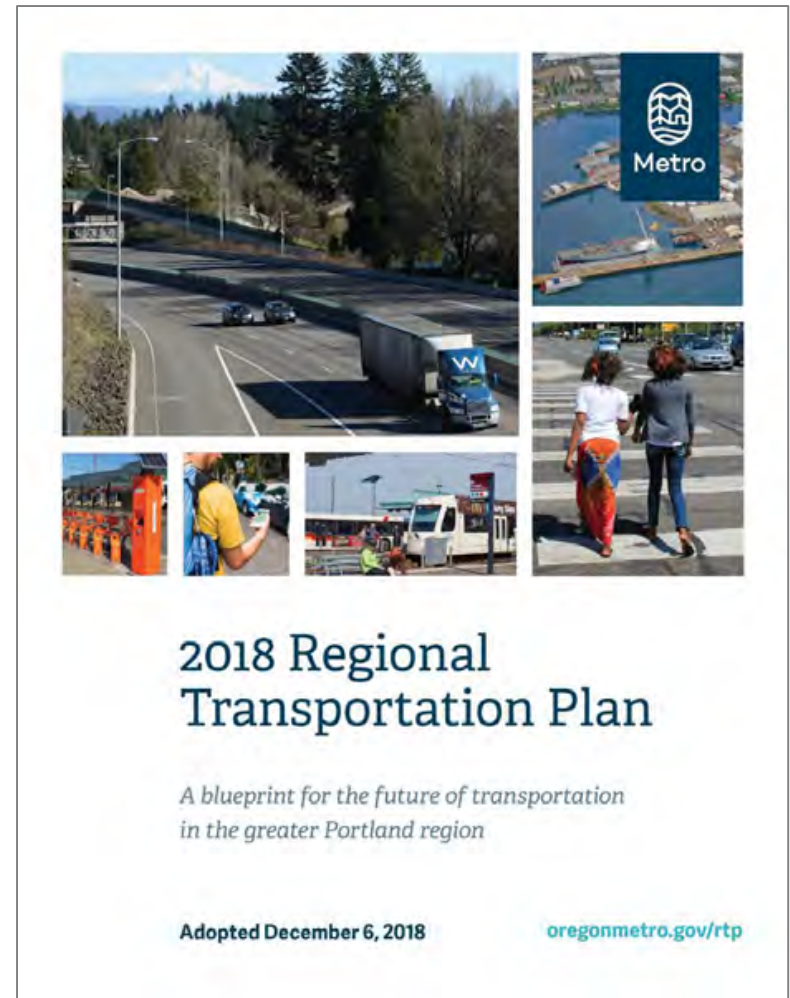
Hear from the WCCC on these questions:

1. Do you have feedback on the proposed process?
2. What policy outcomes are most important for this update to address?
3. Do you have suggestions on outreach and engagement for update?
4. Other feedback?

What is the Regional Transportation Plan? (RTP)

20+ year transportation plan

- Required by federal law and according to federal regs
- Required under Oregon's statewide planning goals
- Links land use and transportation
- Guides local transportation plans under statewide goals
- Updated every 5 years

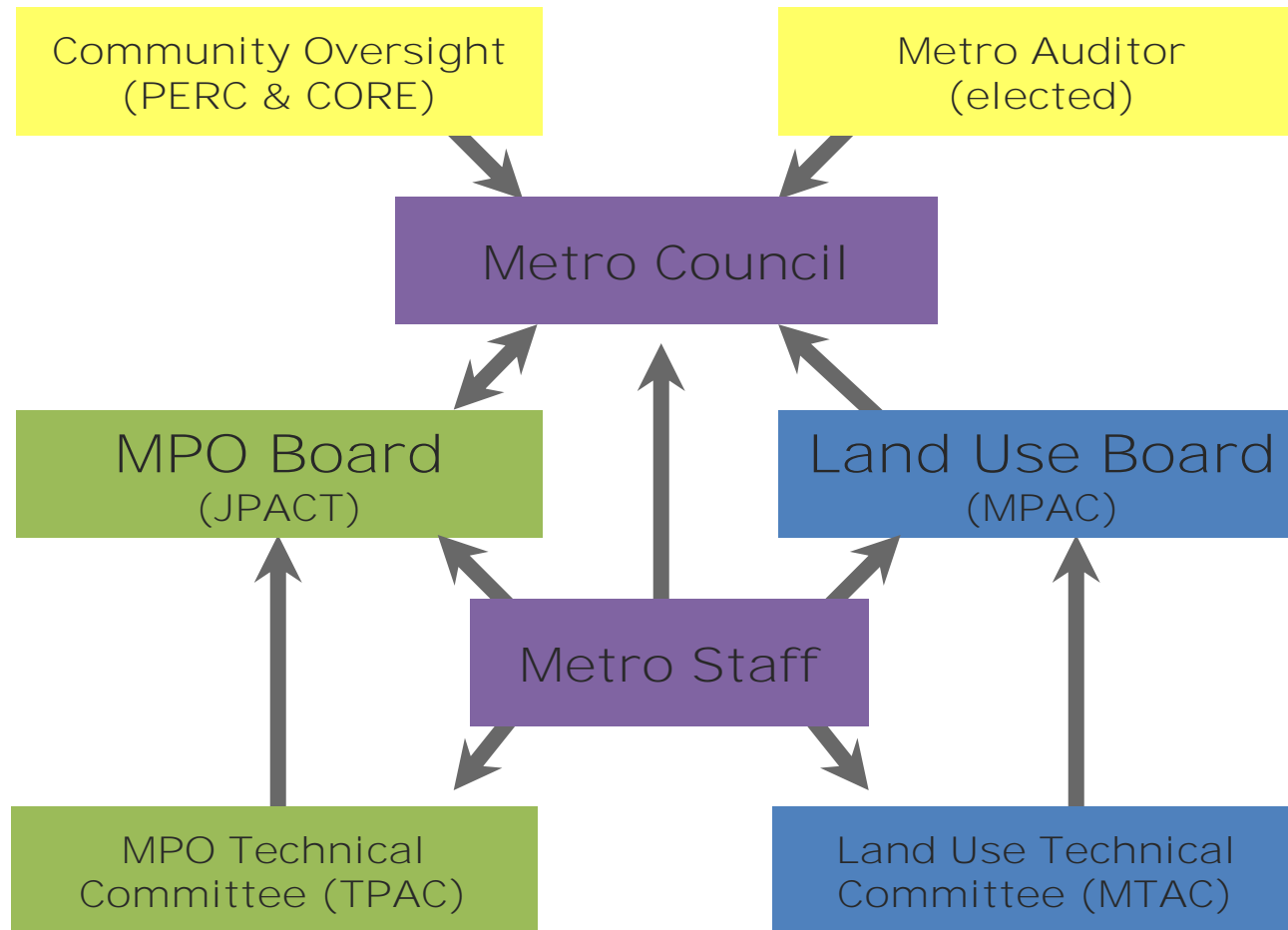


Why is it important?

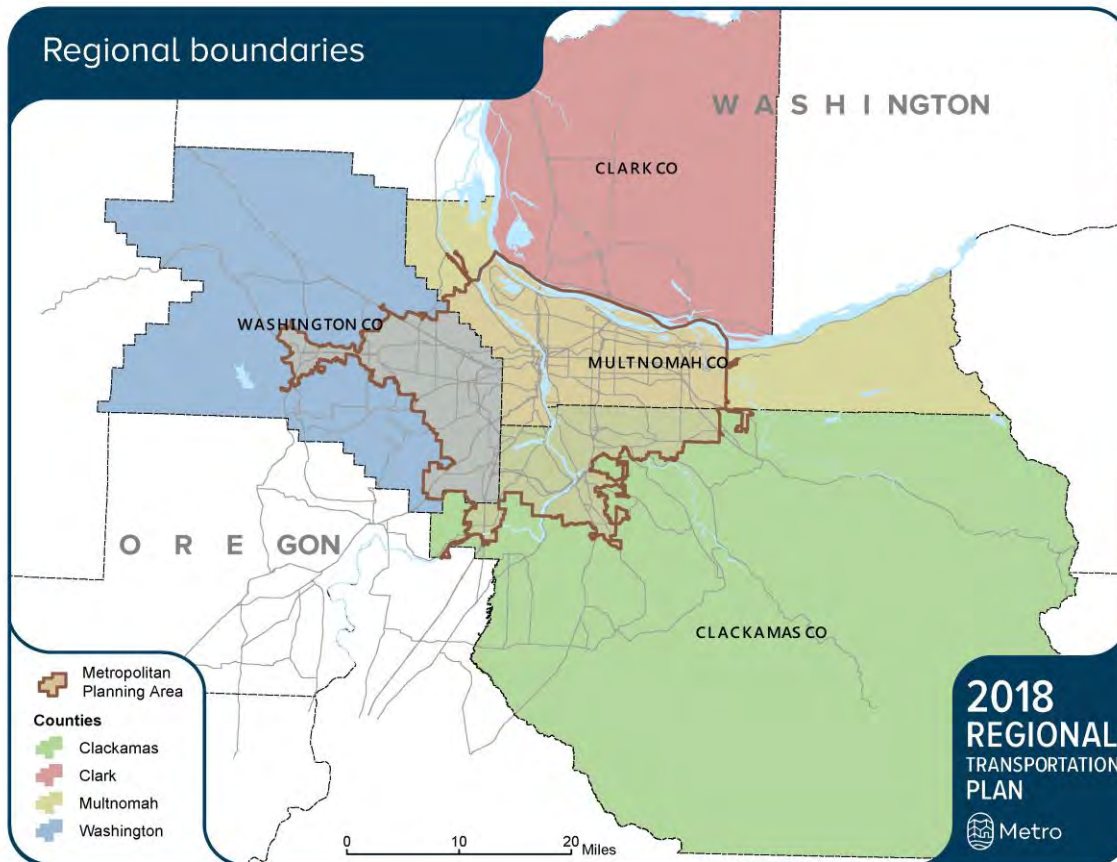
- Blueprint to guide investments in the region's transportation system
- Sets the stage for what communities will look like in the future
- Coordinates local, regional, and state investment priorities and actions
- Projects must be in the RTP to be eligible for federal and some state funding



Regional decision-making process



Metropolitan Planning Area



**1.6 million people
(today)**

**More than 2 million
people (by 2045)**

24 cities

3 counties

Bi-state region

Note: The MPA boundary will be updated to reflect the 2020 Census.

A shared regional system

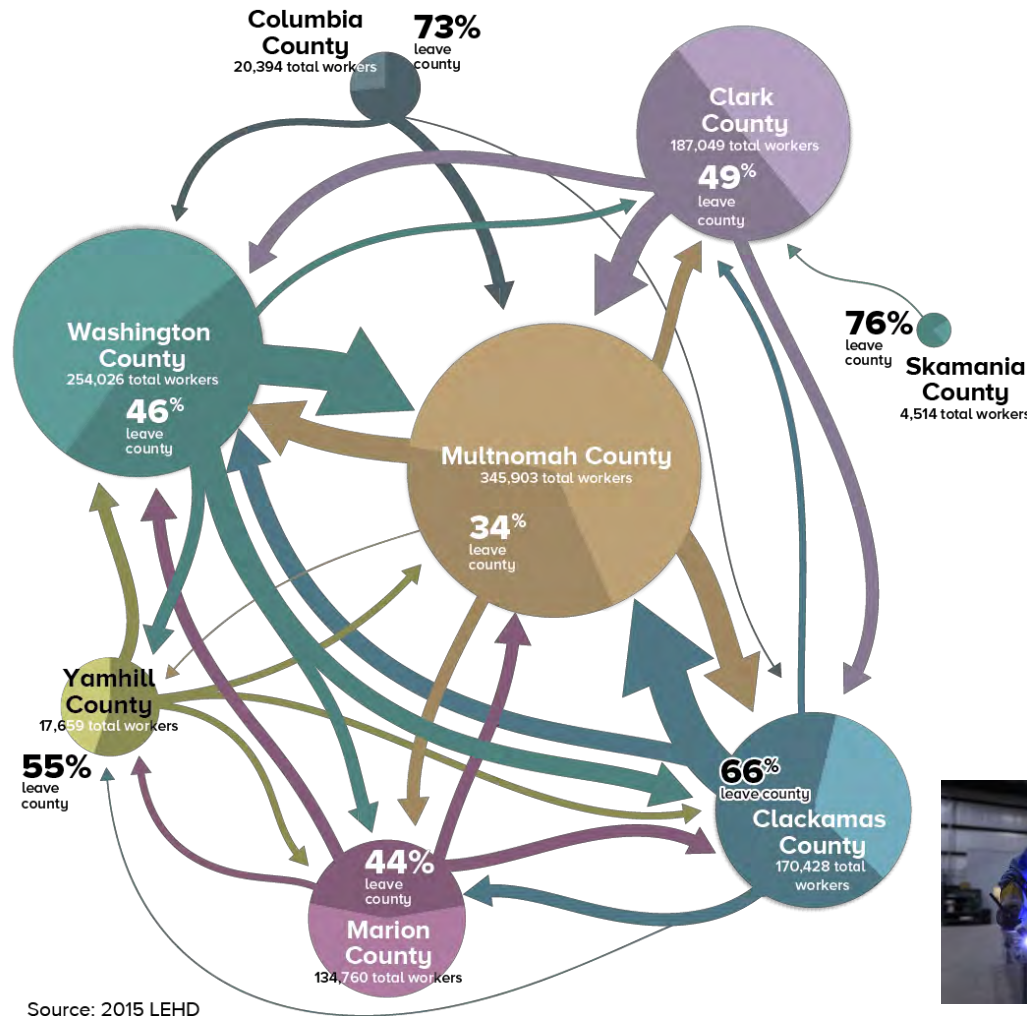


Donald from Forest Grove

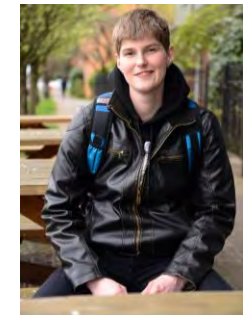


C.J. from Tualatin, with his daughter

Robert and Becky from SW Portland



Michael from Gresham



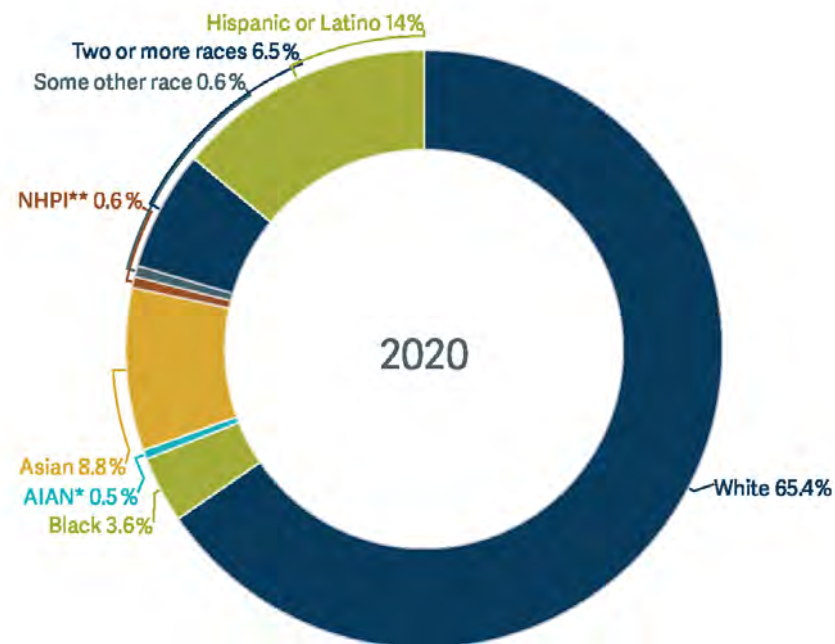
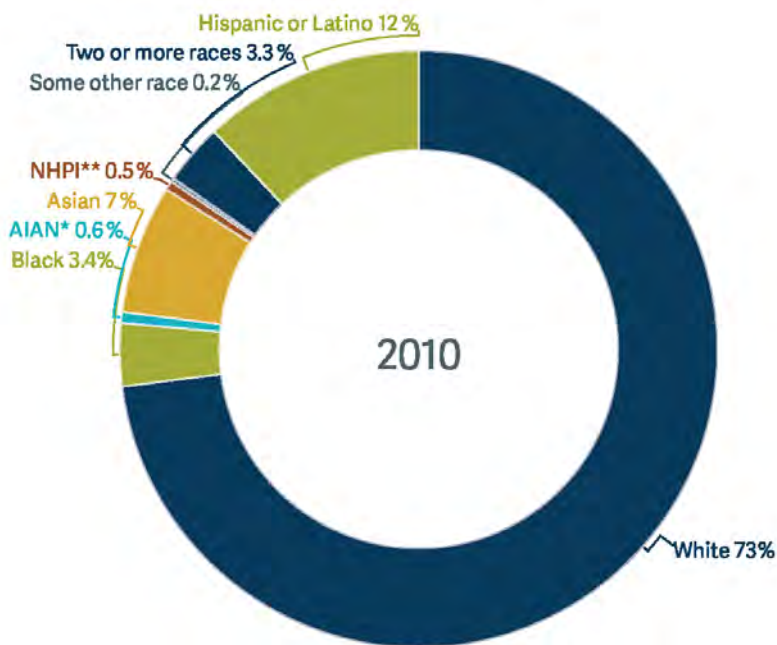
Chris from SE Portland



Bob from Milwaukie

Our population – and communities - continue to grow and change

People living within the Portland Metropolitan Planning Area (MPA) boundary, 2010 and 2020



*AIAN: American Indian or Alaskan Native
**NHPI: Native Hawaiian or Pacific Islander

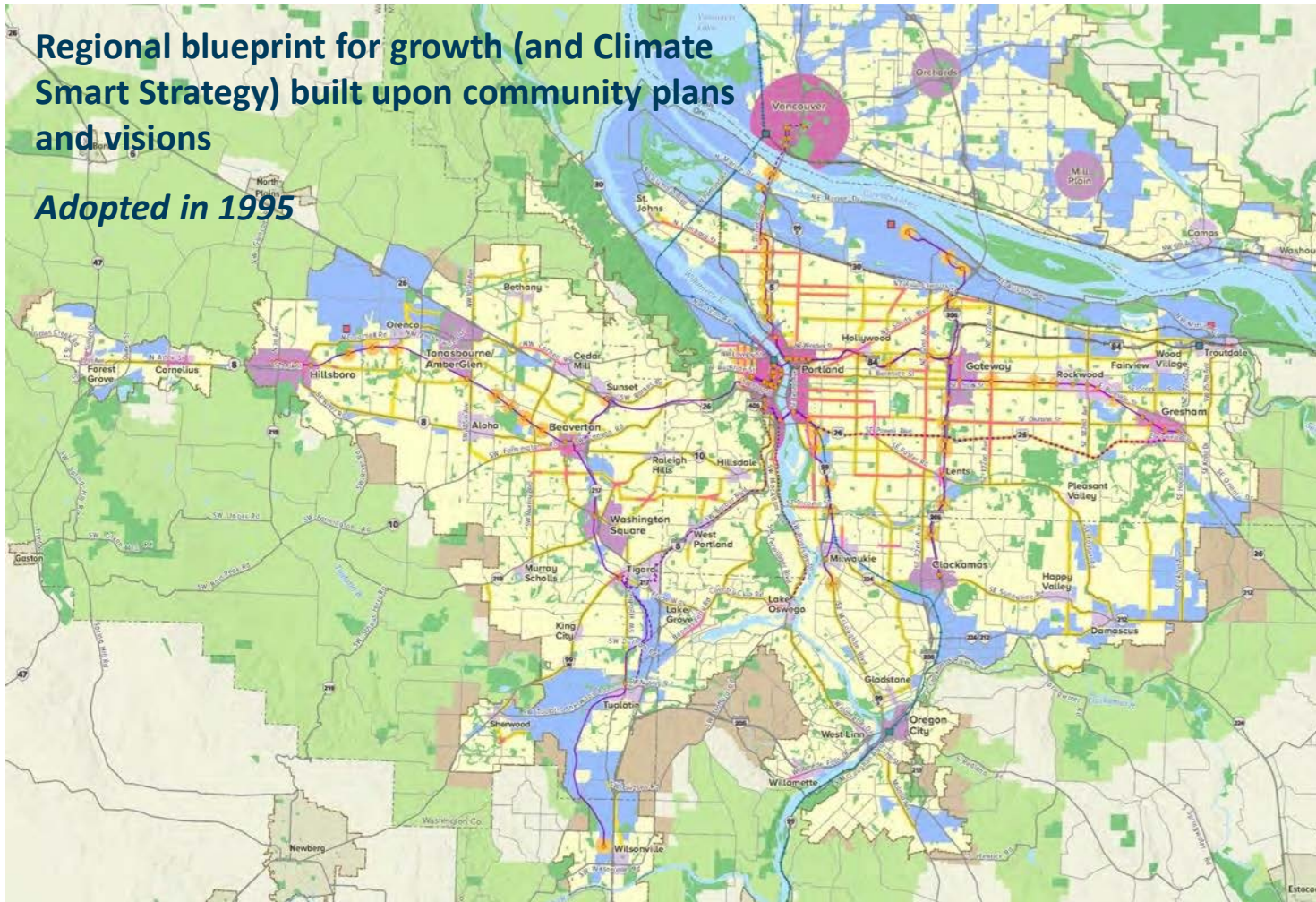
*AIAN: American Indian or Alaskan Native
**NHPI: Native Hawaiian or Pacific Islander

Source: U.S. Census

2040 Growth Concept is our foundation

Regional blueprint for growth (and Climate Smart Strategy) built upon community plans and visions

Adopted in 1995




Regional Transportation Plan

Regional Transportation Plan vision:

"In 2040, everyone in the Portland metropolitan region will share in a prosperous, equitable economy and exceptional quality of life sustained by a safe, reliable, healthy and affordable transportation system with travel options."



Outcome-based Regional Transportation Plan

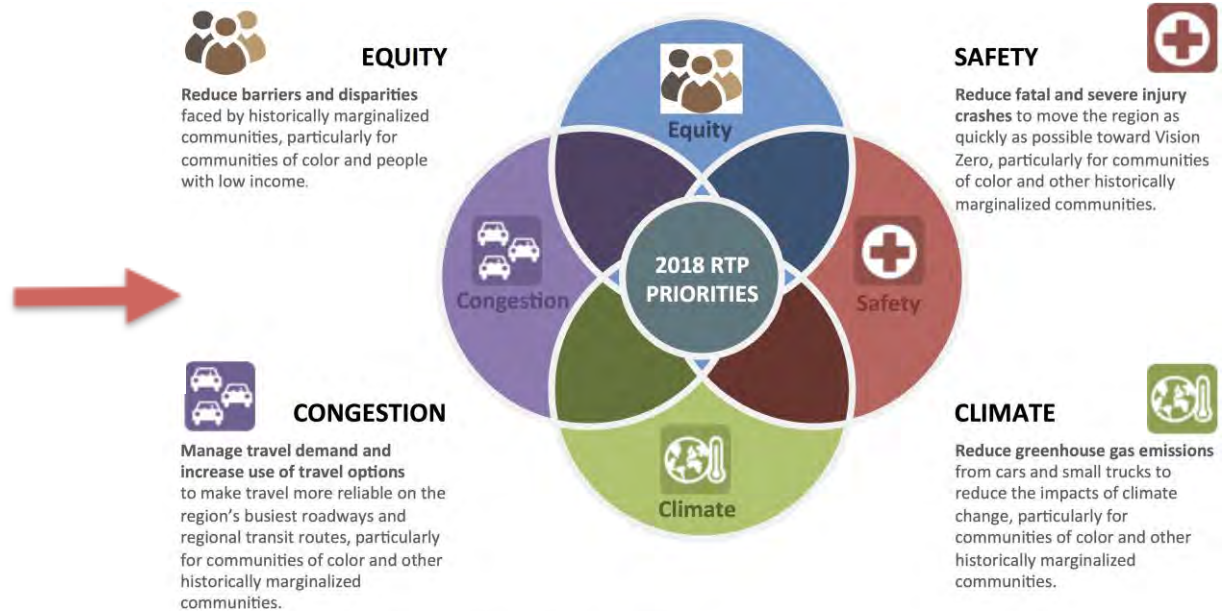


2018 Regional Transportation Plan

A blueprint for the future of transportation in the greater Portland region

Adopted December 6, 2018 oregonmetro.gov/rtp

2018 RTP Priority Policy Outcomes



Summarized from the 2018 Regional Transportation Plan (Chapters 3 and 6)

Vision for a complete and connected system

2040-based outcomes provide broader policy lens

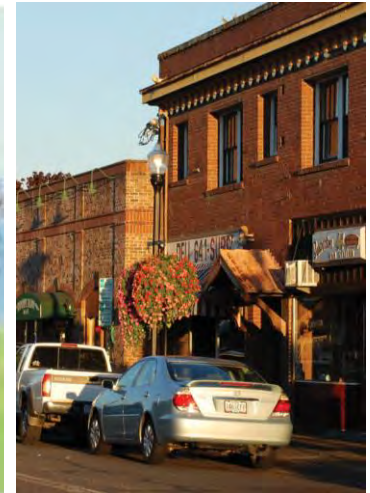
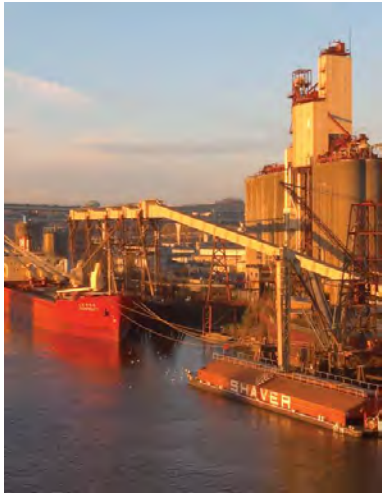
Defines a finish line

Emphasizes multimodal solutions and making the most of past investments

Defines aspirational policy targets to guide investments to achieve vision and monitor progress



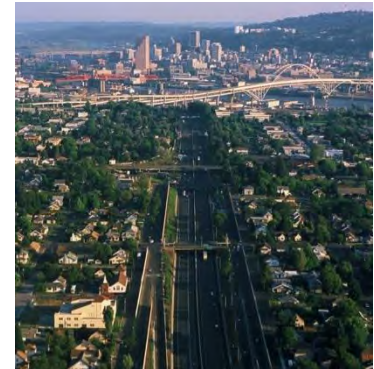
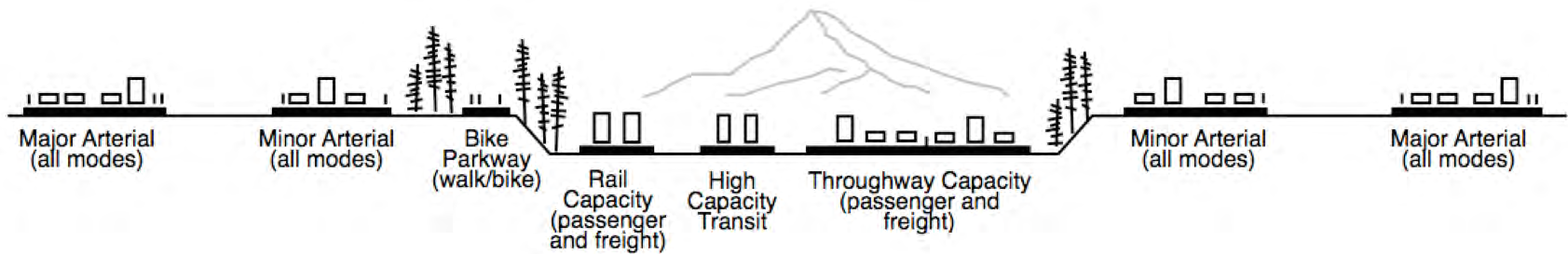
Connecting people to the places they need to go



**YOU ARE
HERE**



Expanding mobility options in the region's major travel corridors

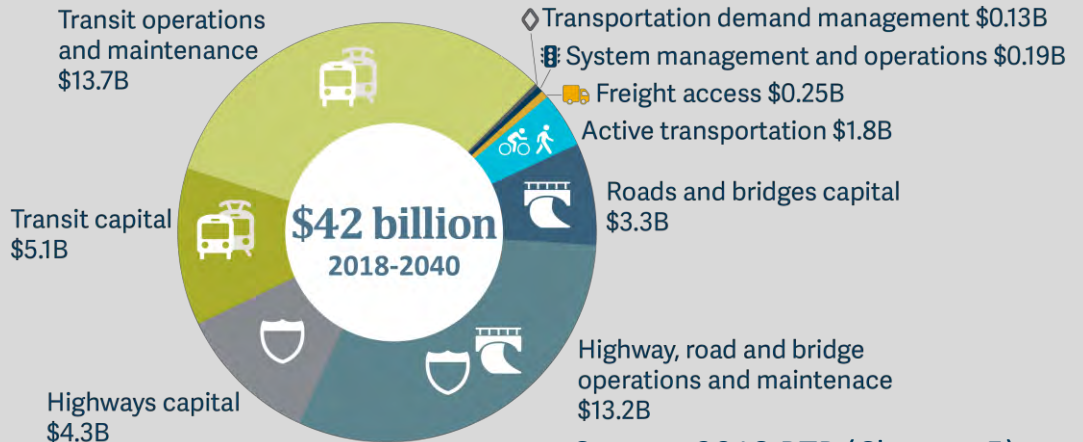


2018 RTP project priorities

Cost by investment category
in rounded billions, 2016 dollars

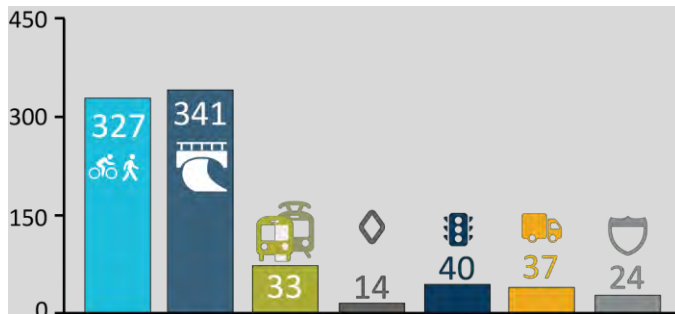
Total capital
\$15.2 billion

Total maintenance and operations
\$36 billion

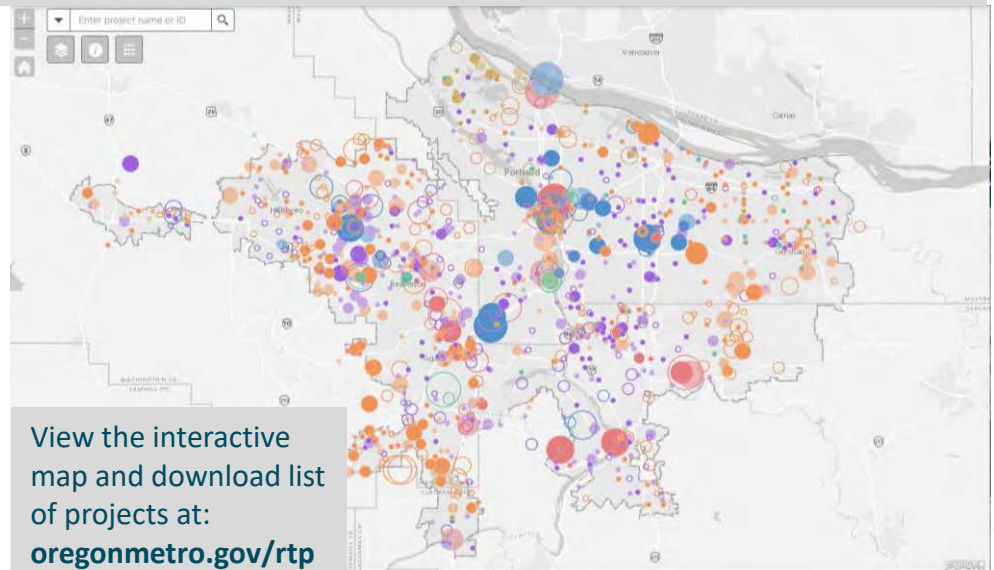


Source: 2018 RTP (Chapter 5)

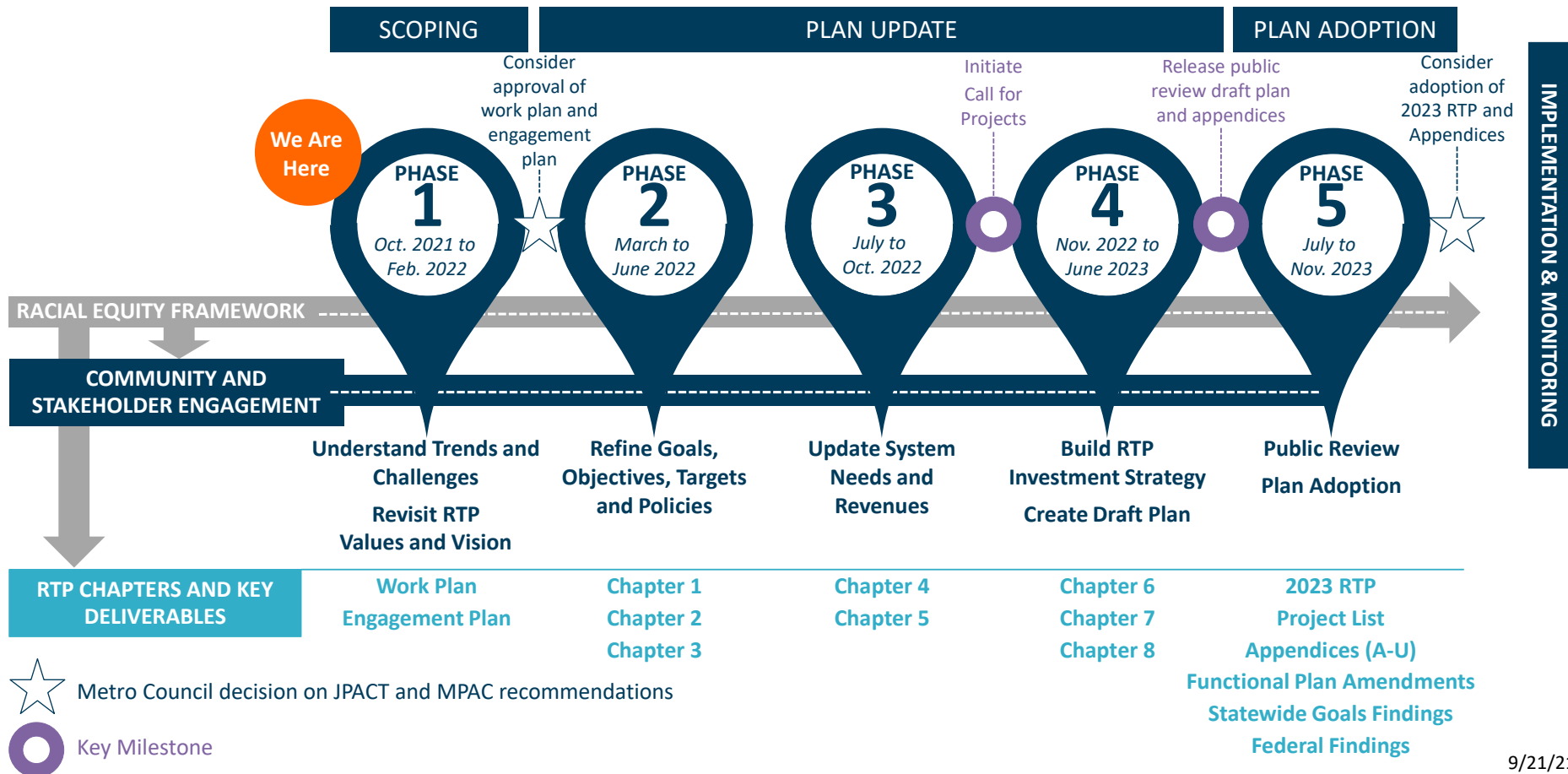
Capital projects by investment category



Source: 2018 RTP Constrained Project List



Proposed process for 2023 RTP Update



Proposed engagement approach



- Leads with racial equity
- Inclusive
- Transparent
- Accessible
- Outcomes-focused
- Centered on people's lives and experiences



Understand trends, values, priorities and vision for future

October 2021 to Feb. 2022

What: Illustrate trends and challenges; seek input on values, priorities and vision for the future

Who: Community members, community leaders, business leaders, jurisdictional partners, Tribes, resource agencies

How: Existing committees, stakeholder interviews, focus groups, on-line survey, Metro Council discussions, special JPACT workshop, Community Leaders Forum, climate best practices panel, Consultation meetings



Decision: Council and JPACT consider approval of the work plan and engagement plan (by Resolution)



Update Goals, Objectives, Targets and Policies

March to June 2022

What: Use values and priorities to refine goals, objectives and targets; update selected policies related to congestion pricing, mobility, urban arterials, resilience, green infrastructure and other topic areas identified in Phase 1; develop criteria for project list updates

Who: TPAC, MTAC, JPACT, MPAC and the Metro Council

How: Metro technical and policy advisory committees, Metro Council discussions, other TBD engagement activities

 **Milestone:** Draft updated Chapter 2 and Chapter 3 to guide plan update



Update Needs and Revenues

July to October 2022

What: Document regional transportation needs and disparities; update forecast of revenues anticipated to pay for needed investments; set funding level for the RTP investment strategy

Who: Community members and community leaders (needs) and jurisdictional partners (revenues)

How: TPAC, JPACT and Metro Council discussions and other TBD engagement activities

 **Milestone:** Metro Council and JPACT initiate Call for Projects



Build RTP

Investment Strategy

November 2022 to June 2023

What: Update RTP project list, seek public feedback on draft list, evaluate performance and consider potential project list revisions

Who: Community members, community leaders, business leaders and jurisdictional partners

How: Metro technical and policy advisory committees, county coordinating committees', Metro Council discussions, and other TBD engagement activities

 **Milestone:** Metro staff release draft 2023 RTP, appendices and financially constrained project list for public review



Public Review and Adoption

July to November 2023

What: Seek feedback on updated draft plan, appendices and projects

Who: Community members, community leaders, business leaders, jurisdictional partners, Tribes, resource agencies

How: Metro technical and policy advisory committees, county coordinating committees', Metro Council discussions, Community Leaders Forum, online open house, Consultation meetings, public comment period and hearings



Decision: Council and JPACT consider approval of the 2023 RTP and appendices (by Ordinance)

Next steps for shaping the work plan and engagement strategy

- **October to December 2021** Metro Council and regional advisory committees discuss values, priorities and desired outcomes for update
- **November 2021 to January 2022** Outreach to further shape work plan and engagement strategy
- **January to February 2022** Metro Council and regional advisory committees discuss draft work plan and engagement strategy
- **March 2022** JPACT and Metro Council consider approval of work plan and engagement strategy (by Resolution)

What We Heard From the Metro Council

- **Focus on people and values**
- **Advance Metro's commitment to racial justice, climate leadership and resilient communities**
- **Improve understanding of regional transportation needs and disparities and transportation funding**
- **Use storytelling and inclusive engagement strategies combined with quantitative data**
- **Update process for updating and prioritizing the project list**

Lead with racial equity.

Prioritize equity, climate, safety and mobility outcomes while advancing other goals and outcomes.

Better address safety and equity issues on region's urban arterials.

Accelerate implementation of the Climate Smart Strategy.

Bring to life the experiences and needs of people living and working in the region.

Identify underserved communities and barriers to meeting daily needs.

Better manage and operate the existing transportation system.

What We Heard From JPACT members

- Provide space for more **robust funding discussions**
- **Think differently about how to fund transportation to support climate and equity outcomes**
- Define a **path for funding transit, bike and pedestrian connections**
- Recognize **different areas in the region have different needs and priorities**
- **Connect analysis to policy outcomes and investment priorities**
- **Investment priorities must be informed by community members**

This is last RTP to meaningfully address climate issue.

Would like to see the region make walking, biking and transit our top priority in this RTP.

RTP analysis should highlight the benefits and tradeoffs of policies and investments in different communities.

Funding sources and investment priorities need to be connected with our values.

It is important for this process to include lots of community engagement and engagement with elected leaders to create a shared vision for equity and climate – we are all in really different places on what this means for each community.

Discussion and feedback

1. Do you have feedback on the proposed process?
2. What policy outcomes are most important for this update to address?
3. Do you have suggestions on outreach and engagement for update?
4. Other feedback?

Learn more about the **Regional Transportation Plan** at:



Metro

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RTP Project Manager

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oregonmetro.gov/rtp

2018 RTP Goals

WHAT WE WANT TO ACHIEVE

Vibrant communities

Shared prosperity

Transportation choices

Reliability and efficiency

Safety and security

Healthy environment

Healthy people

Climate leadership

HOW WE GET THERE

Equitable transportation

Fiscal stewardship

Transparency and accountability

2018 RTP evaluation framework

Investments evaluated for alignment with RTP priority policy outcomes and goals:

- *System-level evaluation (all projects)*
- *Transportation equity analysis (all projects)*
- *Project-level evaluation (piloted and deferred to next plan update)*



Source: 2018 RTP (Chapter 7)

2018 RTP Policy Targets

1



AFFORDABILITY Reduce the combined housing and transportation expenditure for lower-income households by 25%, compared to 2015



2



SAFETY Eliminate transportation fatalities and serious injuries for all users by 2035, with a 50% reduction by 2025 and a 16% reduction by 2020, compared to 2015



3



MULTIMODAL TRAVEL Reduce vehicle miles traveled per person by 10%, compared to 2015



2018 RTP Policy Targets

4



MODE SHARE Triple walking, biking and transit mode shares, compared to 2015



5



SYSTEM COMPLETION Complete 100% of the regional network of sidewalks, bikeways and trails



6



CONGESTION Meet the Interim Regional Mobility Policy for throughways, arterials and the regional freight network



2018 RTP Policy Targets

7



FREIGHT DELAY Reduce vehicle hours of delay per truck trip by 10%, compared to 2040 No Build



8



CLIMATE CHANGE Reduce per capita greenhouse gas emissions from cars and small trucks by 20% by 2035 and 25% by 2040, compared to 2005



9



CLEAN AIR Maintain or reduce air pollution from mobile sources, compared to 2015

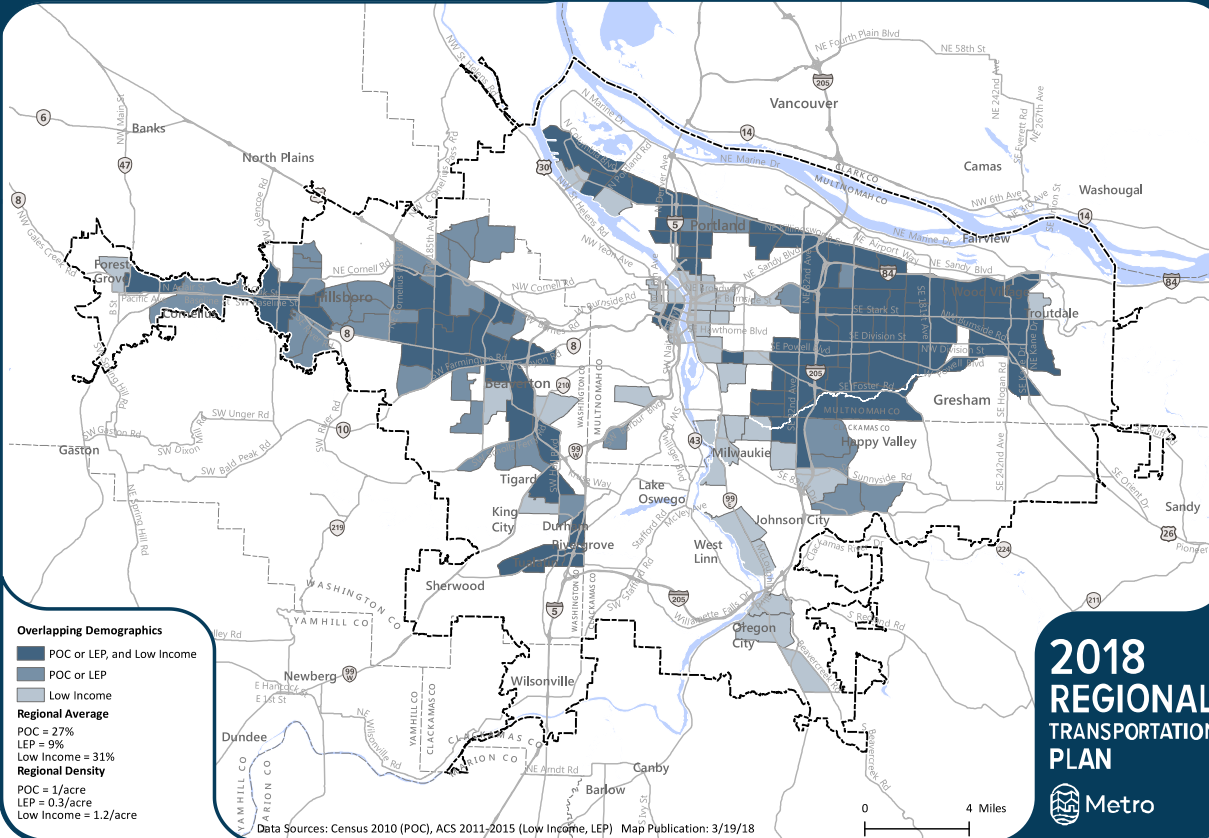


2018 RTP Equity Analysis

Analysis of priorities and disparities experienced by communities that have been excluded from decision making processes and where transportation policies and investments have disproportionately led to harm, displacement and disinvestment

Communities of Color, English Language Learners, and Lower-Income Communities

This map shows census tracts with higher than regional average concentrations and double the density of one or more of the following: people of color, people with low income, and English language learners. Census tracts where multiple demographic groups overlap are identified.



Priorities identified through public engagement and technical work group

- Safety
- Access to jobs, essential destinations and travel options
- Public health
- Affordability

DLCD Climate Friendly Equitable communities (CFEC) rulemaking may result in new or updated requirements for the 2023 RTP to address.

2018 RTP Safety Analysis

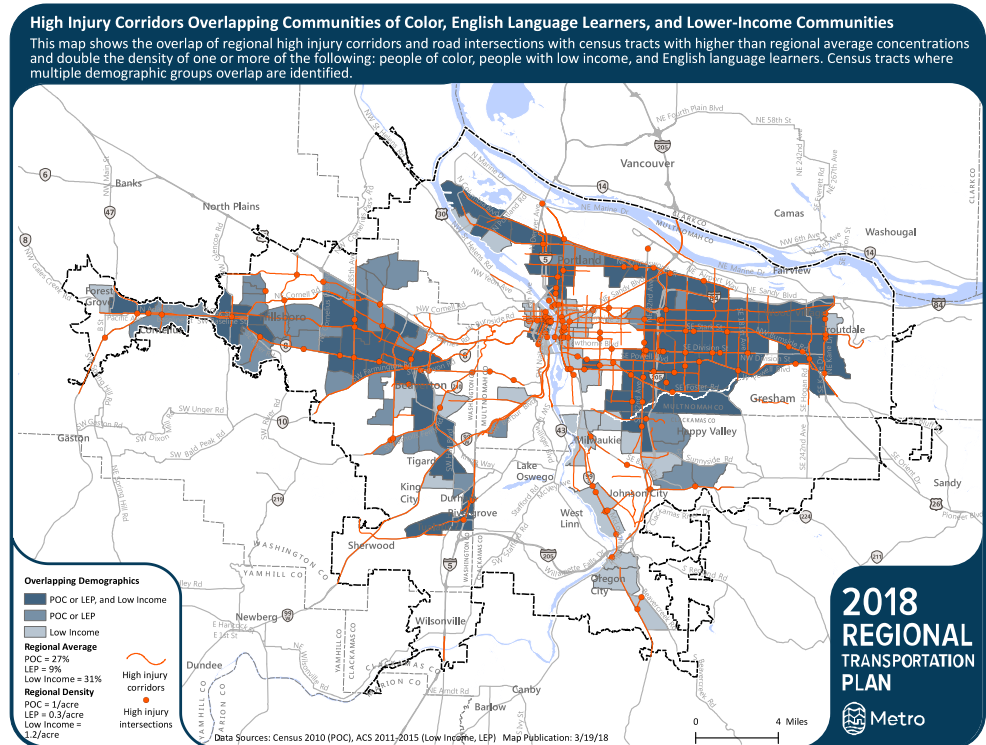
Analysis of high injury corridors and hotspots

More than **60 percent of projects improve safety** and **three-quarters of those projects are located in equity focus areas** – areas with the highest incidents of crashes causing death or life-changing injuries

Average 482 deaths and serious injuries per year

60% of serious crashes occur on high injury network which represents 6% of all streets

While the number of projects improving safety is moving in the right direction, observed crash data from last five years indicates that the region is moving in the wrong direction to achieve Vision Zero target.



Source: 2018 RTP (Chapter 3)

2018 RTP Climate Analysis

Analysis of Climate Smart Strategy implementation

Climate Smart Strategy integrated in 2018 RTP

We are **making satisfactory progress** if we implement the RTP, but more work (and funding) is needed

Track and report progress every 5 years through plan updates to inform planning and programming activities

DLCD Climate Friendly Equitable communities (CFEC) rulemaking may result in new or updated requirements for the 2023 RTP to address.



APPENDIX J

2018 Regional Transportation Plan

Climate Smart Strategy implementation and monitoring

December 6, 2018

oregonmetro.gov/r

2018 RTP Mobility Analysis

Analysis of congestion on the region's major travel routes

Congestion forecasted to grow on throughways and arterials

New multimodal mobility policy and congestion management tools needed for the region

Metro/ODOT regional mobility policy update will recommend an updated policy, measure(s) and target(s) for the 2023 RTP.

DLCD Climate Friendly Equitable communities (CFEC) rulemaking may result in new or updated requirements for the 2023 RTP to address.

Congestion Management Process Toolbox

1		Community design strategies <ul style="list-style-type: none"> Walkable communities and job centers facilitated by compact land use in combination with walking, biking and transit connections Mixed-used areas and transit-oriented development Parking management and pricing
2		Travel Information and Incentives strategies <ul style="list-style-type: none"> Commuter travel options programs Household individualized marketing programs Car-sharing and eco-driving techniques Safe Routes to School programs Ridesharing (carpool, vanpool) services
3		System management and operations strategies <ul style="list-style-type: none"> Real-time variable message signs and speed limits Signal timing and ramp metering Transit signal priority, bus-only lanes, bus pull-outs Incident response detection and clearance Access management (e.g., turn restrictions, medians)
Emerging		Congestion pricing strategies <ul style="list-style-type: none"> Peak period pricing Managed lanes High occupancy toll (HOT) lanes
4		Active Transportation strategies <ul style="list-style-type: none"> New biking and walking connections to schools, jobs, downtowns and other community places Bicycle infrastructure (e.g., bicycle racks, lockers and other bicycle amenities at transit stations and other destinations) Separated pathways and trails
5		Transit strategies <ul style="list-style-type: none"> High capacity transit Expanded transit coverage Expanded frequency of service Improvements in right-of-way to increase speed and reliability of buses and MAX Community and job connector shuttles Park-and-ride lots in combination with transit service
6		Street and throughway capacity strategies <ul style="list-style-type: none"> Local and arterial street connectivity to spread out travel Addition of turn lanes at intersections, driveway restrictions and other geometric designs such as roundabouts Road widening to add new lane miles of capacity (e.g. adding auxiliary lanes, additional general purpose lanes); pricing is considered when adding new throughway capacity in the region