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**Thursday, September 02, 2021**  
**6:45 PM – 8:30 PM**

**Zoom Link:**

<https://clackamascounty.zoom.us/j/88010544349?pwd=OTJlWldOcUlmM2R0dERvQTZOV3hqUT09>

**Telephone:** 669-900-6833

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## AGENDA

**6:45 p.m. Pledge of Allegiance**

**Welcome & Introductions**

*Chair Paul Savas & Mayor Brian Hodson, Co-Chairs*

**Housekeeping**

- Approval of August 05, 2021 C4 Minutes **Page 03**

**6:50 p.m. Transit Discussion: “What we have and what want”**

- Memo summarizing discussion **Page 05**

*Presentations from Clackamas Transit Providers*

- TriMet Materials **Page 06**
- Small Provider Materials **Page 13**

*Roundtable: Jurisdictions share transit goals*

\*Note guiding questions in memo.

**8:05 p.m. C4 Retreat Updates**

*Introducing: Chris Lyons, Clackamas Government Affairs*

- Memo for Retreat Contingency Plan **Page 40**

**8:15 p.m. Updates/Other Business**

- JPACT/MPAC Updates
- Climate Action Plan Task Force Update
- ODOT Tolling Project Upcoming Engagement  
*-Garet Prior, ODOT*
- Other Business

**8:30 p.m. Adjourn**

# General Information



## Current Voting Membership

		C4 Exec	C4 Metro	C4 Rural	JPACT	MPAC	R1ACT
<b>Clackamas County</b>	Commissioner Paul Savas	●	●	●	●		●
<b>Clackamas County</b>	Commissioner Martha Schrader		●	●		●	
<b>Canby</b>	Mayor Brian Hodson	●		●			●
<b>CPOs</b>	Martin Meyers (Redland CPO)	●	●	●			
<b>Estacada</b>	Mayor Sean Drinkwine			●			
<b>Fire Districts</b>	Matthew Silva (Estacada Fire District)	●					
<b>Gladstone</b>	Mayor Tammy Stempel	●	●				
<b>Hamlets</b>	John Keith (Stafford Hamlet)			●			
<b>Happy Valley</b>	Council Brett Sherman		●			●	
<b>Johnson City</b>	Vacant						
<b>Lake Oswego</b>	Mayor Joe Buck		●			●	
<b>Milwaukie</b>	Councilor Kathy Hyzy		●		●	●	
<b>Molalla</b>	Mayor Scott Keyser			●			
<b>Oregon City</b>	Mayor Rachel Lyles Smith		●			●	
<b>Portland</b>	Vacant						
<b>Rivergrove</b>	Mayor Walt Williams		●				
<b>Sandy</b>	Mayor Stan Pulliam			●			
<b>Sanitary Districts</b>	Paul Gornick (Oak Lodge Water Services)	●					
<b>Tualatin</b>	Councilor Valerie Pratt		●				
<b>Water Districts</b>	Hugh Kalani (Clackamas River Water)						
<b>West Linn</b>	Mayor Jules Walters		●				
<b>Wilsonville</b>	Mayor Julie Fitzgerald		●				

## Current Ex-Officio Membership

<b>MPAC Citizen Rep</b>	Ed Gronke
<b>Metro Council</b>	Councilor Christine Lewis
<b>Port of Portland</b>	Emerald Bogue
<b>Rural Transit</b>	Teresa Christopherson
<b>Urban Transit</b>	Dwight Brashear (SMART)

## Frequently Referenced Committees:

- CTAC:** Clackamas Transportation Advisory Committee (C4 Transportation TAC)
- JPACT:** Joint Policy Advisory Committee on Transportation (Metro)
- MPAC:** Metro Policy Advisory Committee (Metro)
- MTAC:** Metro Technical Advisory Committee (MPAC TAC)
- R1ACT:** Region 1 Advisory Committee on Transportation (ODOT)
- TPAC:** Transportation Policy Advisory Committee (JPACT TAC)

**Thursday, August 05, 2021**  
**Development Services Building**  
 Main Floor Auditorium, Room 115  
 150 Beaver Creek Road, Oregon City, OR 97045

**Attendance:**

**Members:** **Canby:** Traci Hensley (Alt.); **Clackamas County:** Paul Savas; Martha Schrader; **CPOs:** Marge Stewart (Alt.); **Estacada:** Sean Drinkwine; **Hamlets:** Rick Cook (Alt.); **Metro:** Christine Lewis; Shirley Craddick (Alt.); **Milwaukie:** Mark Gamba (Alt.); **Molalla:** Scott Keyser; **MPAC Citizen:** Ed Gronke; **Sanitary Districts:** Paul Gornick; **Transit:** Dwight Brashear (SMART); Teresa Christopherson (Rural Transit); **Tualatin:** Valerie Pratt; **West Linn:** Jules Walters; **Wilsonville:** Julie Fitzgerald

**Staff:** Trent Wilson (PGA); Chris Lyons (PGA)

**Guests:** Della Mosier (ODOT); Lucinda Broussard (ODOT); Gareth Prior (ODOT); Chris Ford (ODOT); Scott Turnoy (ODOT); Adela Mu (ODOT); John Serra (Congressman Schrader); Jamie Stasny (DTD); Jaimie Huff (Happy Valley); Mark Ottenad (Wilsonville/SMART); Will Farley (Lake Oswego); Jeff Gudman (Community);

The C4 Meeting was recorded and the audio is available on the County's website at <http://www.clackamas.us/c4/meetings.html> . Minutes document action items approved at the meeting.

<b>Agenda Item</b>	<b>Action</b>
<b>Approval of July 01, 2021 C4 Minutes</b>	Approved.
<b>Regional Mobility Pricing Project (RMPP) - ODOT</b>	ODOT Urban Mobility Office staff presented on the status of the Regional Mobility Pricing Project, the work to implement system-wide congestion pricing (tolling) on I-5 and I-205 between the Boone Bridge and Columbia River. Currently in the public outreach and early NEPA stages of the work, as well as engaging the Equity and Mobility Advisory Committee.
<b>2024-27 State Transportation Improvement Program (STIP) Update</b>	ODOT Region 1 staff presented on the status of the State Transportation Improvement Program, and the projects expected to receive funding by the discretionary Enhance portion of the funding.
<b>C4 Retreat Update</b>	C4 Staff reiterated the rise in Covid-19 cases was

	concerning, confirmed with C4 member their willingness to continue planning for the C4 retreat. That was confirmed.
<p><b>Updates/Other Business</b></p> <ul style="list-style-type: none"> <li>• <b>JPACT/MPAC Updates</b></li> <li>• <b>SMART Bus on Shoulder</b></li> <li>• <b>Climate Action Plan Task Force Update</b></li> <li>• <b>Introduce John Serra, Congressman Schrader’s Field Director - Clackamas</b></li> </ul>	<p>JPACT/MPAC: JPACT heard in July a proposal to adopt policies from the regional congestion pricing study performed by Metro. That decision was tabled to a future JPACT meeting.</p> <p>SMART Bus on Shoulder: Dwight Brashear from SMART updated C4 on their approval to move forward with the Bus on Shoulder work along I-5 and I-205, working with ODOT to begin implementation.</p> <p>Climate Action Plan: Councilor Valerie Pratt from Tualatin updated C4 that the Climate Action Plan Task Force is now underway, plans to provide regular updates as necessary.</p> <p>Congressman Schrader’s Office: John Serra introduced himself as now serving as the field staff specific to Clackamas County, as well as being the Field Director.</p>

Adjourned at 8:24 p.m.

## Memorandum

**To: Clackamas County Coordinating Committee – C4**  
**From: C4 Staff – Trent Wilson, Clackamas County Government Affairs**  
**Date: August 26, 2021**  
**Re: “What We Have and What We Want Discussion” at 2021 September C4 Meeting**

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### Overview

Over the year Transit has emerged as a topic of great interest at C4 and remains a policy area that is ripe for improved coordination and goal setting throughout the county. Clackamas communities benefit by having both the state’s largest transit provider and the group of 5 smaller local transit agencies serving its public.

The September 2 meeting is a chance for C4 members to return to the transit discussion, hearing from every transit provider, large and small, about the service that currently exists, as well as hearing from each of the jurisdictions at C4 about the desires and goals they have for their community. In short, this is a discussion about “what we have and what we want” in Clackamas County as it relates to Transit.

This discussion is a preamble to discussions ahead, intended to ground C4 members before addressing other policy and implementation opportunities and challenges, such as transit gaps in the county, what jurisdictions can do to improve access to transit, and funding needs.

### Discussion Questions for C4 Members

Please attend the September C4 meeting ready to share about your jurisdiction’s transit goals in the coming years. The following questions are a guide for that discussion. Depending on the time remaining in the meeting, each jurisdiction could have 2-4 minutes for sharing.

- What transit program or service exists now in your jurisdiction that is working well and has potential to work better?
- What infrastructure improvements can your jurisdiction make (or is making) to improve access to transit?
- What is the biggest transit gap in your community, and do you have an existing plan to address it in the next 5 (or so) years?

# TriMet in Clackamas County

## Today and in the Future

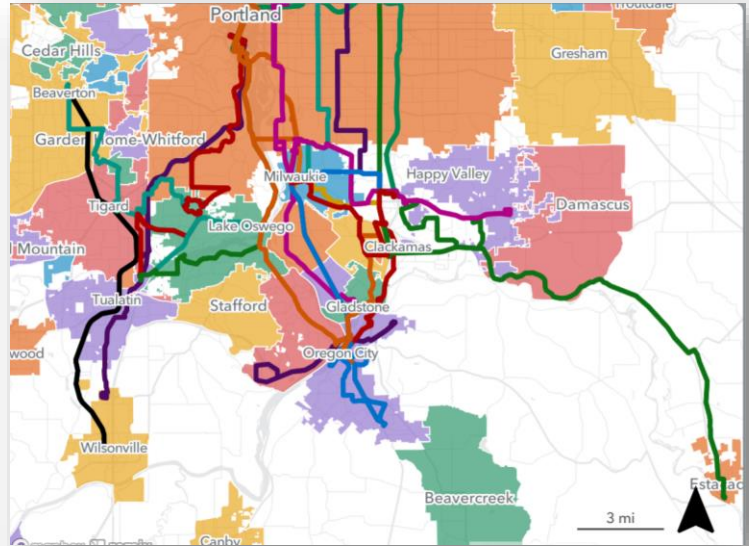
Clackamas County Coordinating Committee  
September 2, 2021



# TriMet in Clackamas County

## Clackamas County is Served By

- 2 MAX lines (Green & Orange)
- WES
- 24 bus lines
- LIFT Paratransit



# TriMet in Clackamas County

## TriMet passes STIF funds yearly to Clackamas County providers for transit services

- \$572k to SMART in FY22
- \$1.3 mil to Clackamas County in FY22
  - Oregon City Shuttle
  - Clackamas Industrial Shuttle
  - Clackamas Community College Shuttle





# TriMet in Clackamas County

## Service improvements in the last 5 years:

- Line 30-Estacada – added Sun. service
- Line 31 – new bus line serving new areas
- Line 32-Oatfield – earlier/later service; added Sun. service
- Line 33-McLoughlin – earlier/later weekend service
- Line 36-South Shore – route change to improve travel time
- Line 72-Killingsworth/82<sup>nd</sup> – Earlier service
- Line 75-Cesar Chavez/Lombard – More late trips in Milwaukie
- Line 78-Denney/Kerr Pkwy. – More Sun. service
- Line 79-Clackamas/Oregon City – Route change to serve new area; more trips
- Line 96-Tualatin/I-5 – Added midday service (line starts in Wilsonville)
- Line 152-Milwaukie – Increased frequency; route change to Harmony Rd.
- Line 155-Sunnyside – extended route to serve Happy Valley Crossroads

# TriMet in Clackamas County

Much of the SE Service Enhancement Plan in Clackamas County has been implemented (8 of 13 improvements).



# TriMet in Clackamas County

## **Future Service Improvements:**

- Line 32-Oatfield Rd. – extend to Oregon City High School & Meyers Rd.

## **Post-COVID (per 5-year Public Transportation Improvement Plan – STIF)**

- New bus line on Jennings Rd.
- Line 32-Oatfield Rd. – improve Sat. service
- Line 72-Killingsworth/82<sup>nd</sup> Ave. – upgrade to 12 min. Frequent Service
- Line 79-Clackamas/Oregon City – increase frequency
- Line 99-Macadam/McLoughlin (express service) – add midday service
- Line 155-Sunnyside – increase frequency

# TriMet in Clackamas County

## Future Service Improvements Under Consideration:

- BRT opportunities in Clackamas County
  - McLoughlin Blvd.
  - 82<sup>nd</sup> Ave.
- Modeling express service as part of ODOT's Tolling analysis
  - Clackamas Community College – I-205 – Tualatin/Tigard/Beaverton
  - Clackamas Town Center – I-205 – Tualatin/Tigard

# Transit in Clackamas County

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# Overview of Transit Services

Clackamas County public transit service providers include:

**Mt Hood Express (MHX)**

**Clackamas County Transportation Consortium**

**South Metro Area Regional Transit (SMART)**

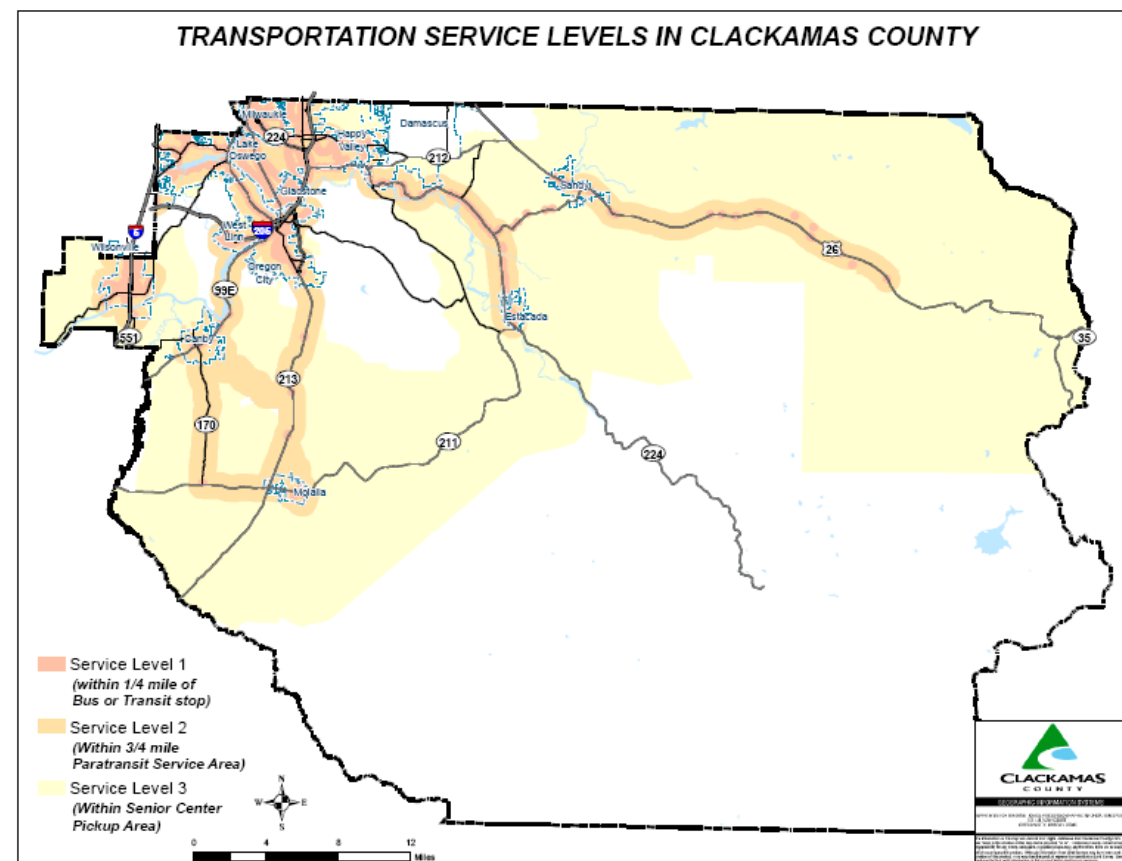
**Sandy Area Metro (SAM)**

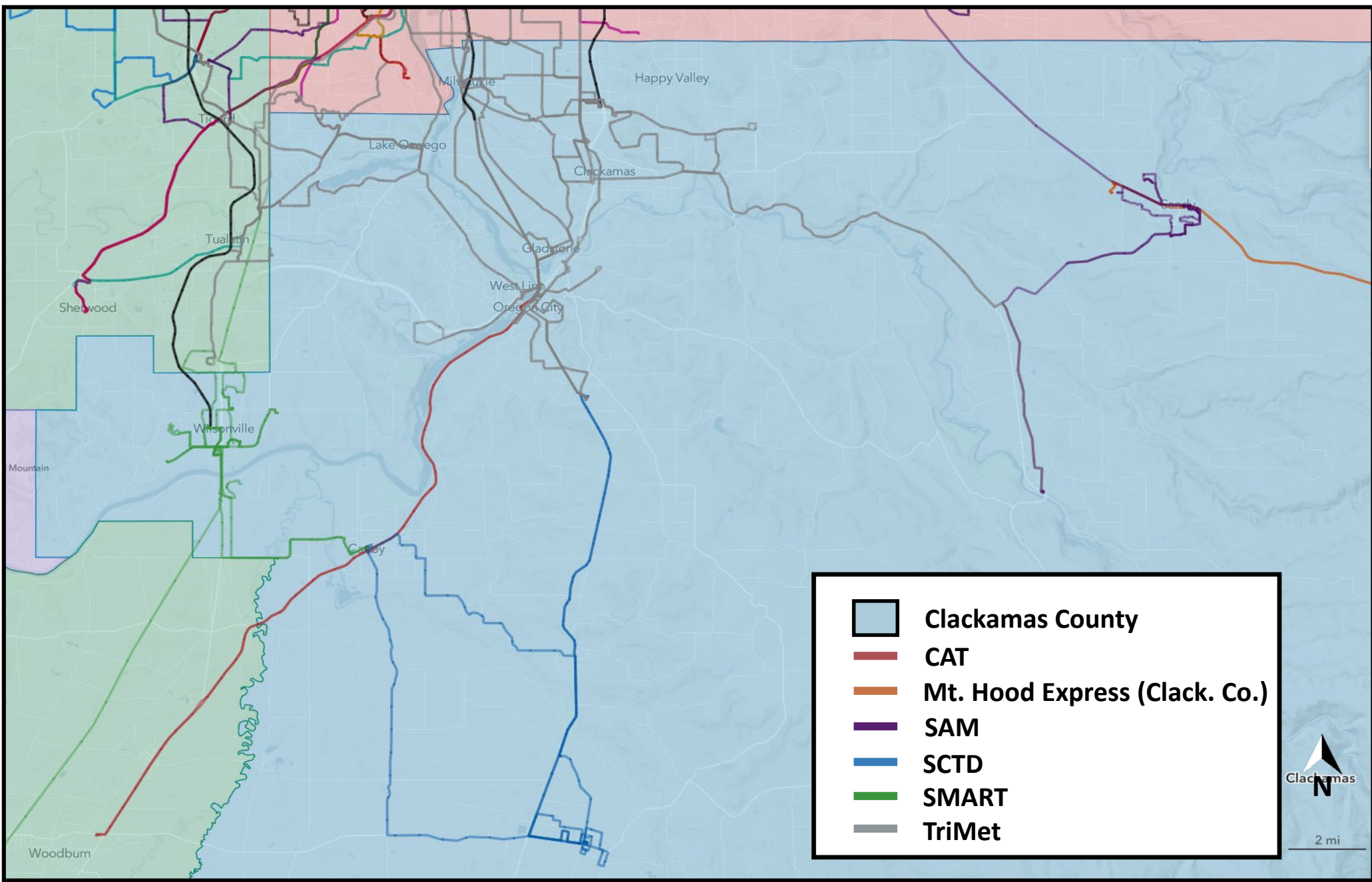
**Canby Area Transit (CAT)**

**South Clackamas Transportation District (SCTD)**

**Tri-County Metropolitan Transportation District of Oregon (TriMet)**

**Clackamas Community College**







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KRISTINA BABCOCK



# MHX Services



- Operates seven days per a week out of Sandy
- Seven commuter runs year round from Sandy up to Government Camp
- Additional service during weekends and holidays during the winter
- Village shuttle service runs seven days per week, 4 times daily
- Amenities include all day passes, ski boxes and bike trailers
- Ridership has experienced dramatic growth, from 32,285 rides provided in 2013 to 72,130 18-19



# STIF Impact in Clackamas County

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- Expansion of transit service county wide
- New vehicles and new infrastructure
- Increased coordination of services between transit providers (fare integration)
- Last mile shuttles

## For the Mt Hood area:

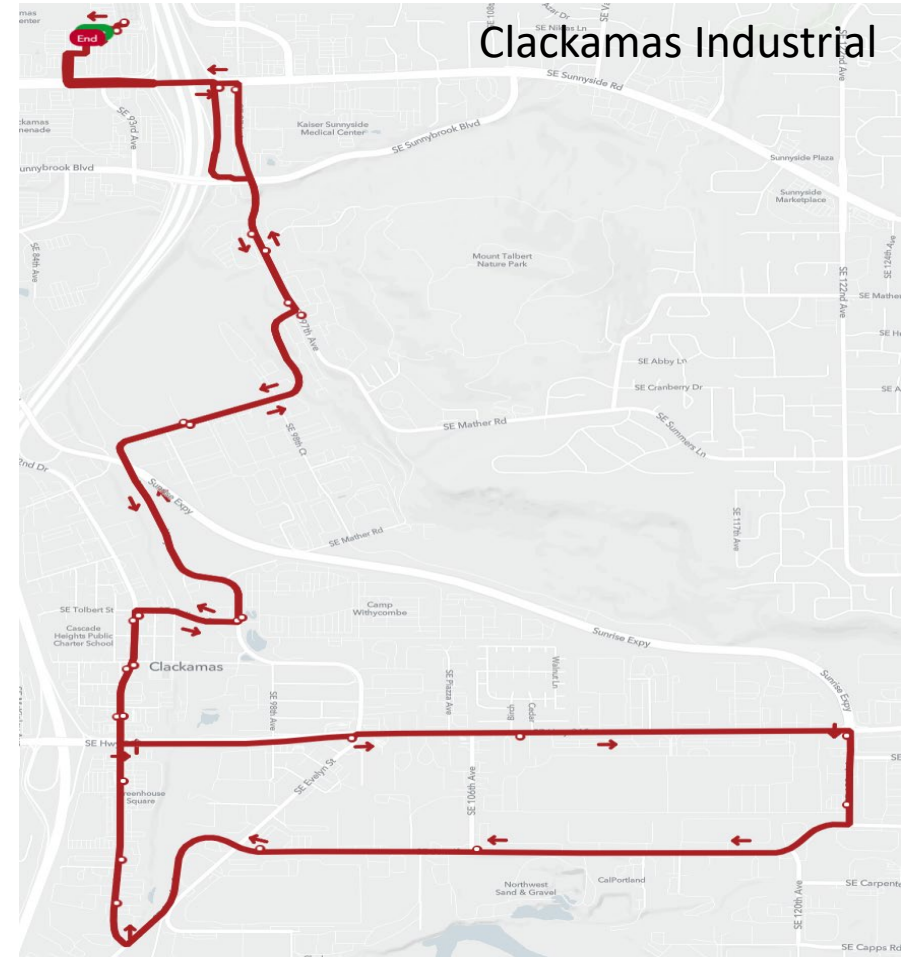
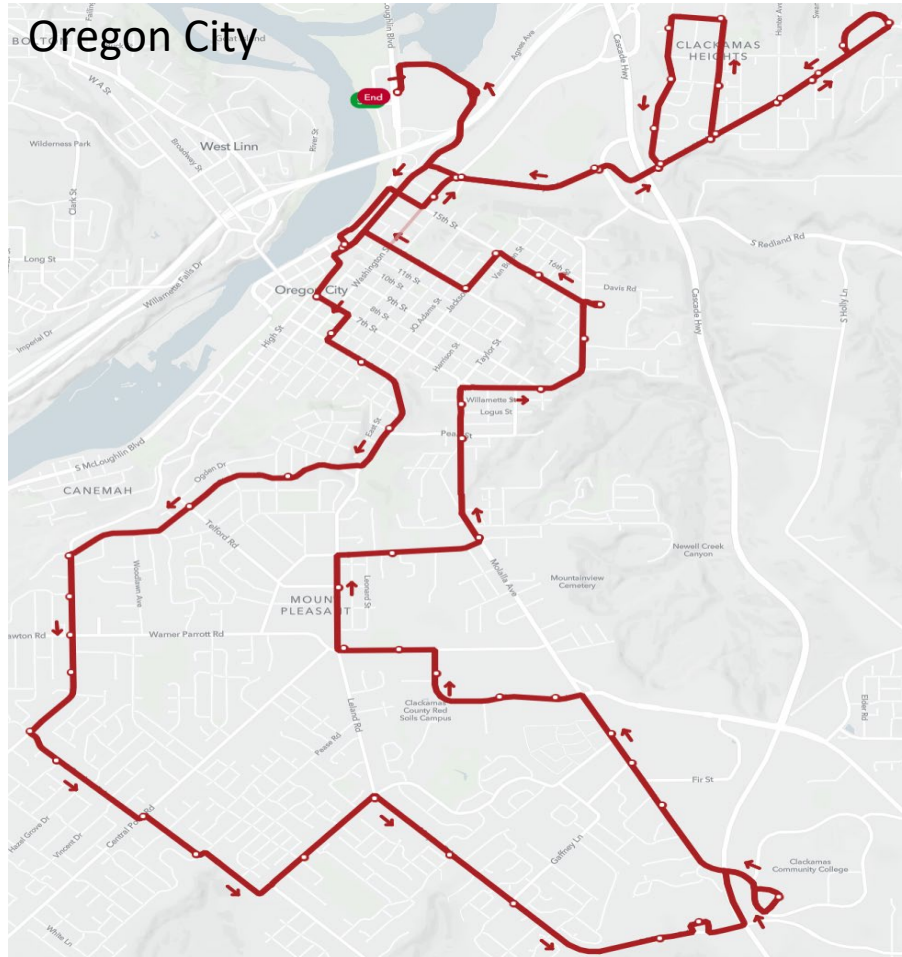
- Added service on the Mt Hood Express
- New vehicles
- Staff support for transit projects
- Transit Hub Study

# Clackamas County Consortium

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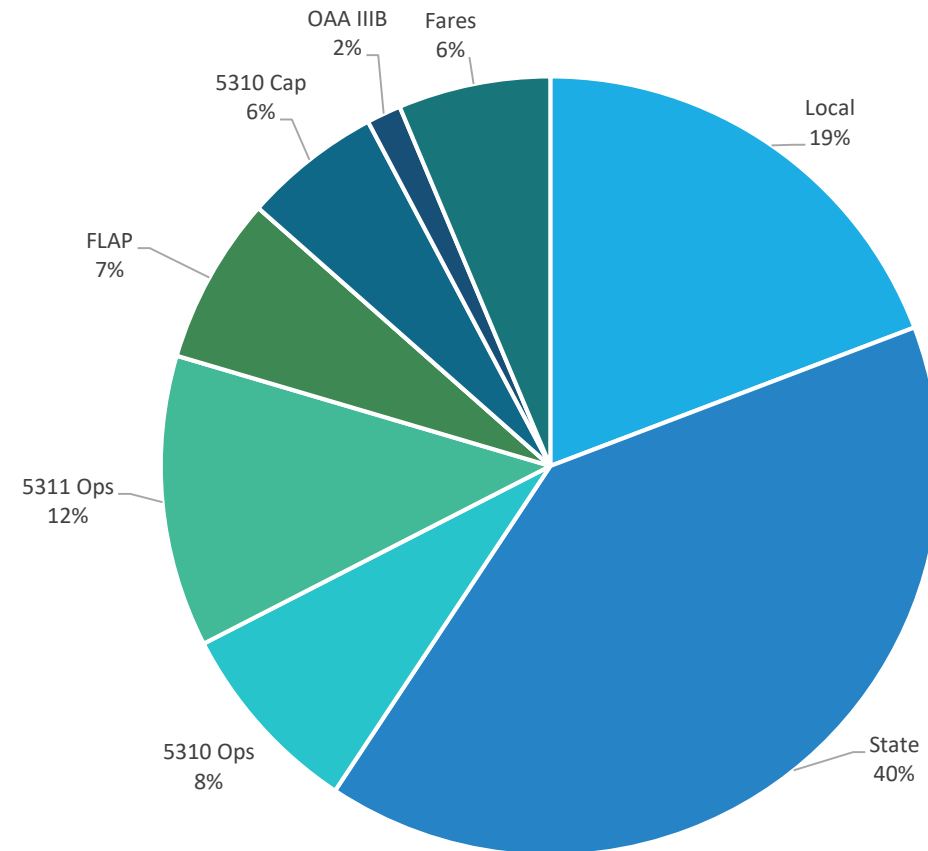
- The Clackamas County Transportation Consortium is a partnership between the county and local senior and community centers to provide community based rides for seniors and persons with disabilities.
- Senior and community centers in the following areas are participants: Welches (Hoodland), Sandy, Molalla, Canby, Oregon City, Milwaukie, Gladstone, Lake Oswego and Estacada.
- Clackamas County's Transportation Reaching People program also provide rides and bridges the gaps between senior center boundaries.
- Rides are provided both by paid drivers in Ride Connection or center owned vehicles and by volunteers. Volunteers often receive mileage reimbursement. All drivers are screened and receive training.
- Dedicated Dialysis and Medical Rides focus on the most vulnerable and medically fragile residents. Taxi ride piolt program has expanded capacity.

# Last Mile Shuttles



# 19-20 Funding Sources (MHX and Consortium)

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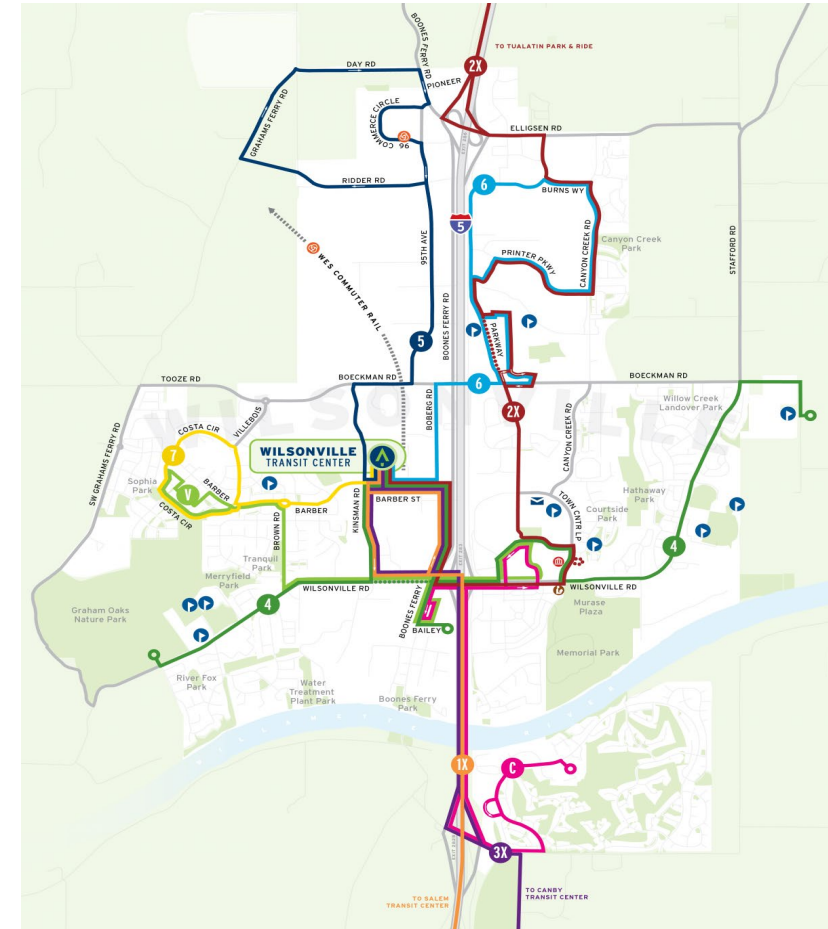


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DWIGHT BRASHEAR

# South Metro Area Regional Transit

- Department of the City of Wilsonville – Established 1989
- Funded through employer payroll tax, STIF, federal and state grants
- 20,800 jobs - \$1.4B aggregate annual payroll
- Nine routes – All but two routes operate free of fares
- 54 employees and 35 vehicles
- Ranked 5<sup>th</sup> in the National Citizens Survey for quality of bus and transit services, ranked 10<sup>th</sup> for ease of travel
- Received 4.5 stars out of 5 in a 2019 customer satisfaction survey
- Received the 2019 System Innovation Award for successfully deploying battery-electric buses





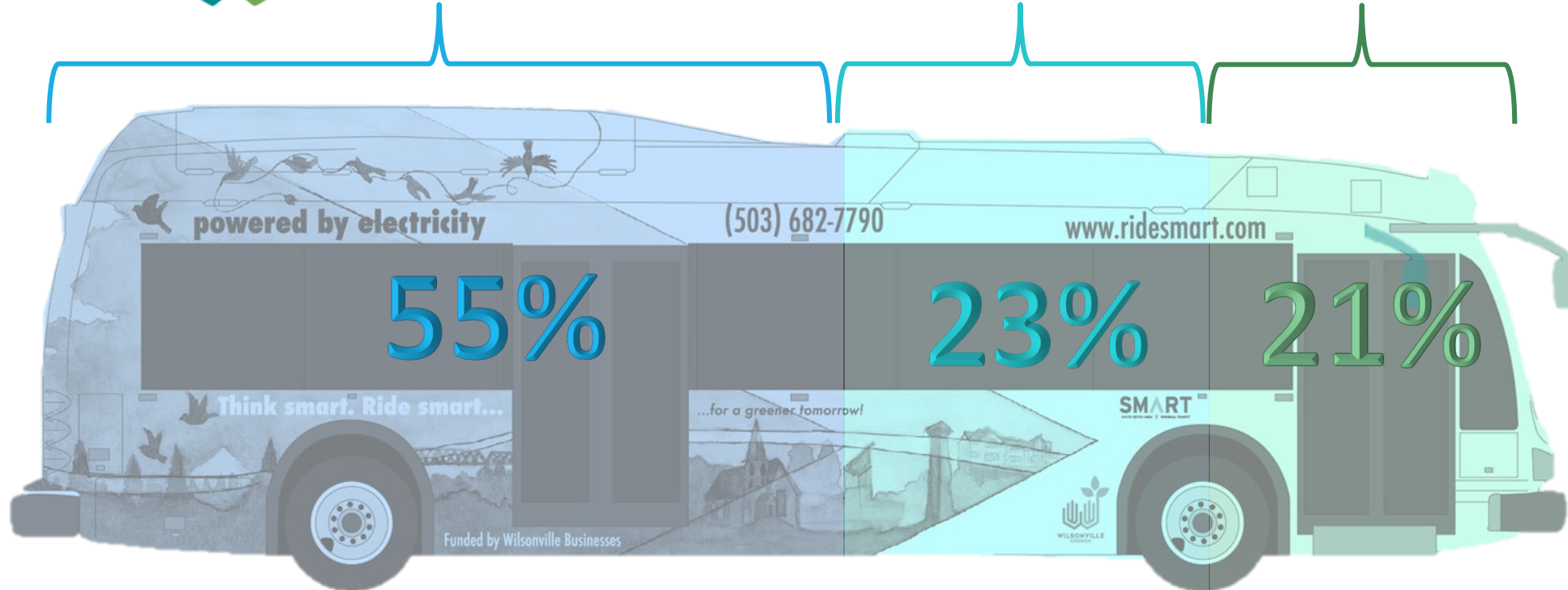
# Looking Ahead

- Statewide Transportation Improvement Fund
  - Intelligent Transportation Systems
  - Free WiFi
  - Free Medical shuttle
  - Increased frequency
  - Bus on shoulder
- Employer vanpools
- CNG fueling station expansion
- Five new CNG-powered vehicles
- New real-time arrival bus stop e-readers





# Funding Overview





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TODD WOOD



## Service Hours

### Route 99X Fixed-Route/Commuter Service

- 5:00 AM to 10:00 PM – Weekdays
- 8:00 AM to 6:00 PM - Saturday

### Paratransit Service

- 6:00 AM to 8:00 PM - Weekdays
- 8:00 AM to 6:30 PM - Saturday

### General Public Dial-A-Ride

- 8:00 AM to 6:00 PM - Weekdays
- 8:00 AM to 6:30 PM - Saturday

## Current Status

- CAT provided 60,113 in FY 2020-21
- CAT remained at 100% service levels during pandemic
- September 7, 2019 Saturday service added
- Weekday CAT and SMART buses pulse at the Canby Transit Center
- All CAT buses have bike racks and are ADA accessible
- New CAT circulator route beginning October 4, 2021



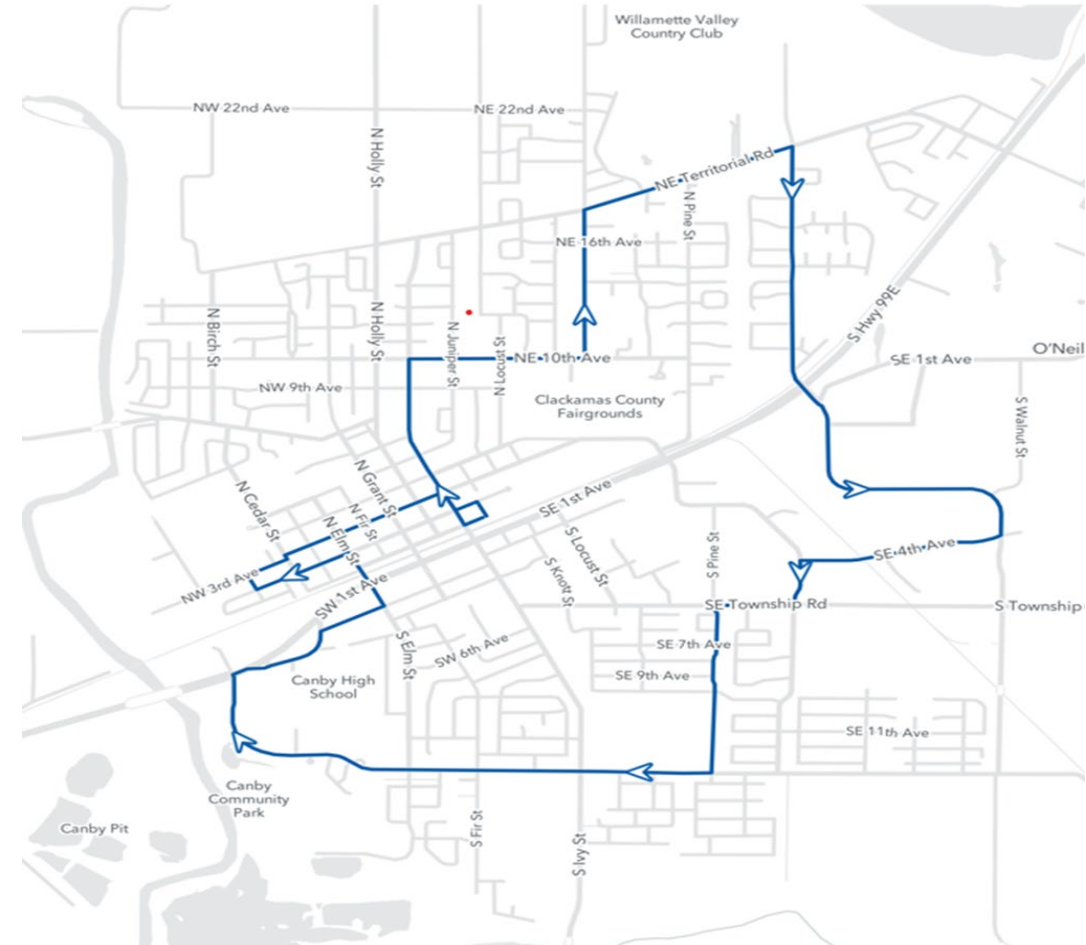
## Future Plans

- Purchase new and replacement vehicles
- Update the 2017 Transit Master Plan
- Improve 10 CAT bus stops
- Build an office building and expand CAT bus yard
- Upgrade technology for Dial-A-Ride and Fixed Route



# City Circulator Service

- New Service Estimated to begin October 4, 2020
- 12 hours per day, 5 days per week
- From 5:30am to 7:00pm
- Free
- Funded by STIF Dollars





Wilsonville  
SMART CENTRAL



Oregon City  
Transit Center



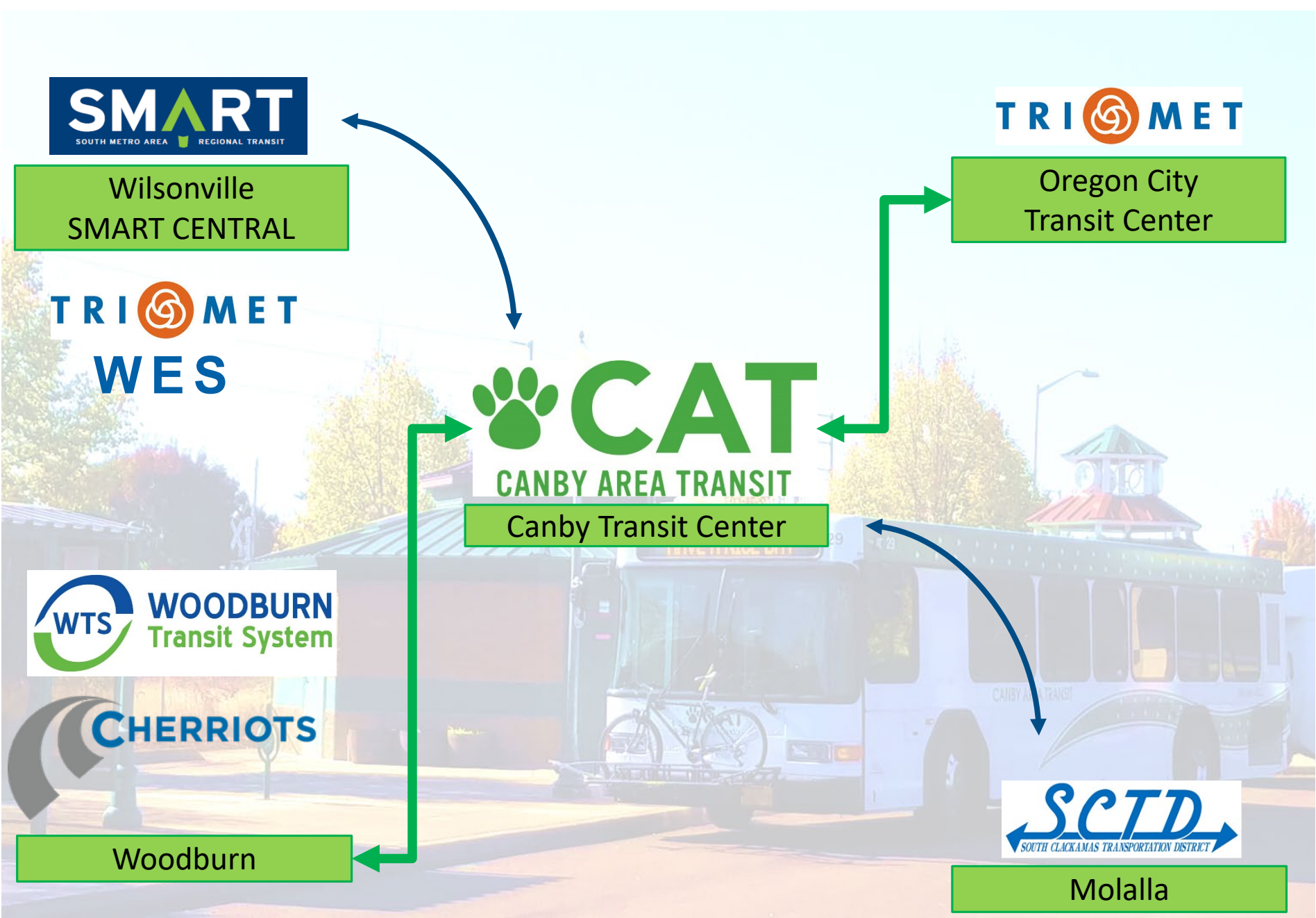
Canby Transit Center



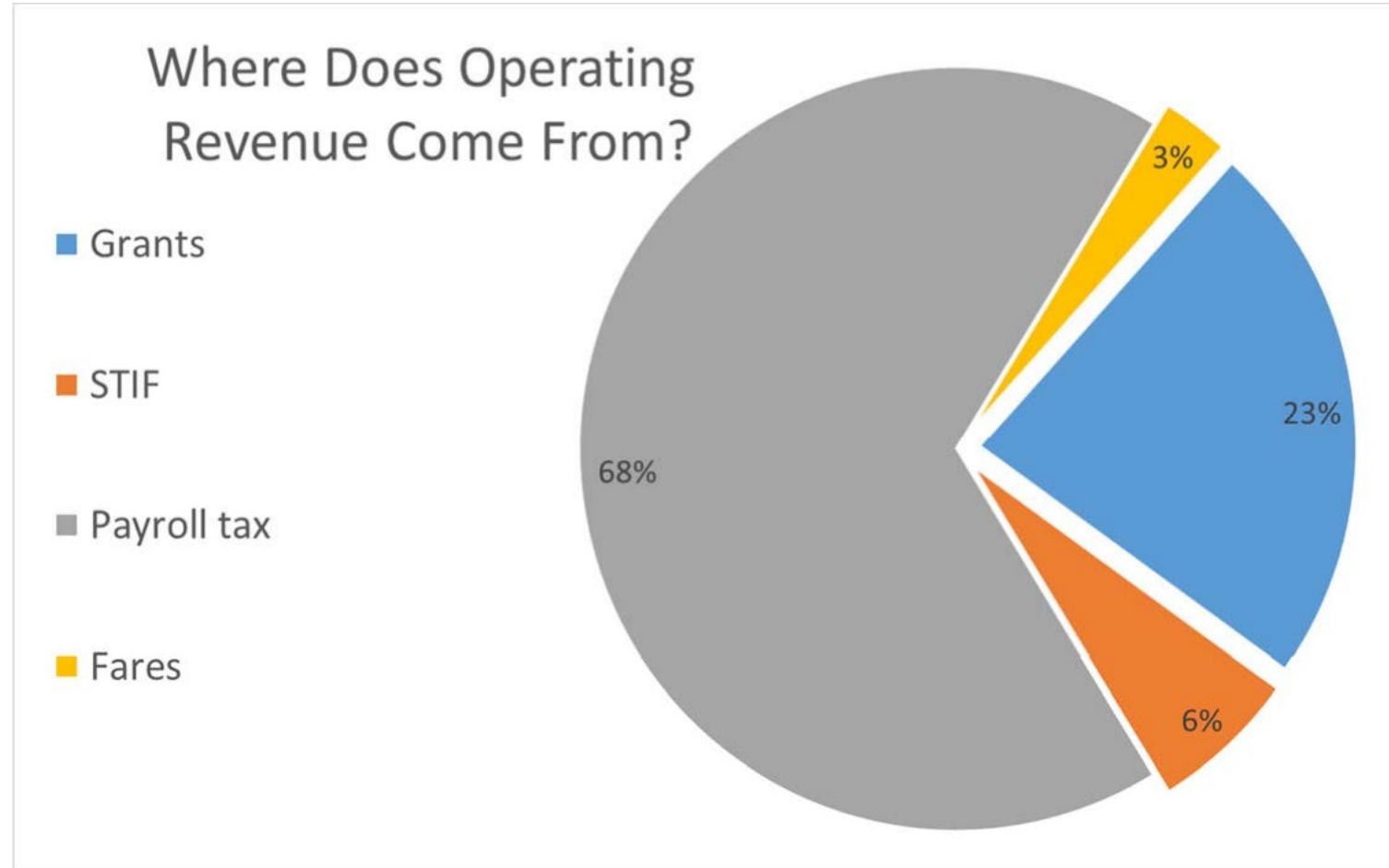
Woodburn



Molalla



# Funding Sources





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TOM STRADER





- Operating in Clackamas County since 1989
- 3 Routes Serving:
  - Clackamas Community College (5:00am – 8:30pm, M-F; 7am – 5:00pm, Sat)
  - Canby Area Transit Center (6:30am – 6:15pm, M-F)
  - City of Molalla and surrounding communities (7:30am – 5:30pm, M-F; 9:30am – 4pm, Sat)
- Deviated Fixed-Route service open to the public
- Opened new Administrative Facility and P&R 2018





# Future Plans & STIF Opportunities

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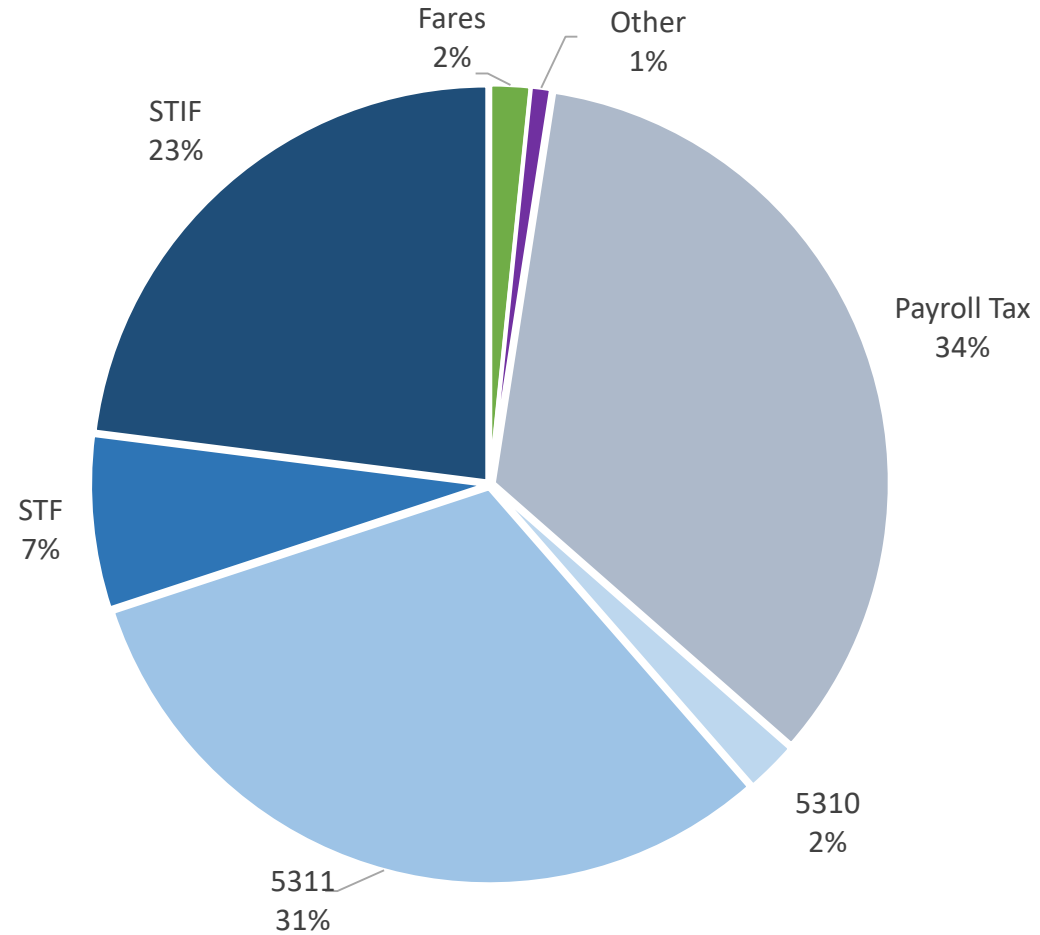
Enhance the customer experience with tools that make riding transit more convenient

- Improve rider safety and comfort with updated amenities and services
- More Service!
  - Clackamas Community College – more service during morning commute
  - Molalla – new Saturday service, 9:30am – 4pm
  - Canby – extended service morning and evening
- Updating long-range Transit Master Plan



# FY 2021 – 22 Funding Sources

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ANDI HOWELL

# Celebrating 20 Years of Service

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## Sandy Area Metro (SAM), Sandy, OR

Population: 11,000

- SAM Gresham Route
- SAM Estacada Route
- SAM In-town Shopper Shuttle
- SAM *rides* General Public Dial-A-Ride
- Non-Emergency Medical Rides

**123,245** rides were provided FY19

**9.6% increase** in ridership this FY

**January 1, 2019 Increased Frequency:**

SAM Gresham 1 eve run M-F

SAM Estacada 1 eve run M-S

SAM Shopper 2 eve runs M-F

**36.8% increase** in ridership SAM Estacada

**75.9% increase** in ridership SAM Shopper



## **SAM Shopper was redesigned to include the Sandy Middle and High School:**

- 751 youth transported before STIF
- 2107 youth transported after STIF
- 180.6% Increase



# STIF Funded Improvements

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## Completed:

- New Branded Bus Stop Signs
- New Computers/Monitors for Office Staff and Dispatch
- Bus Stop Improvements (trash cans and solar light panels)

## Current:

- Update Dispatch Software
- Update Transit Tax Software
- Wifi on SAM Gresham Route
- Build New Shelter

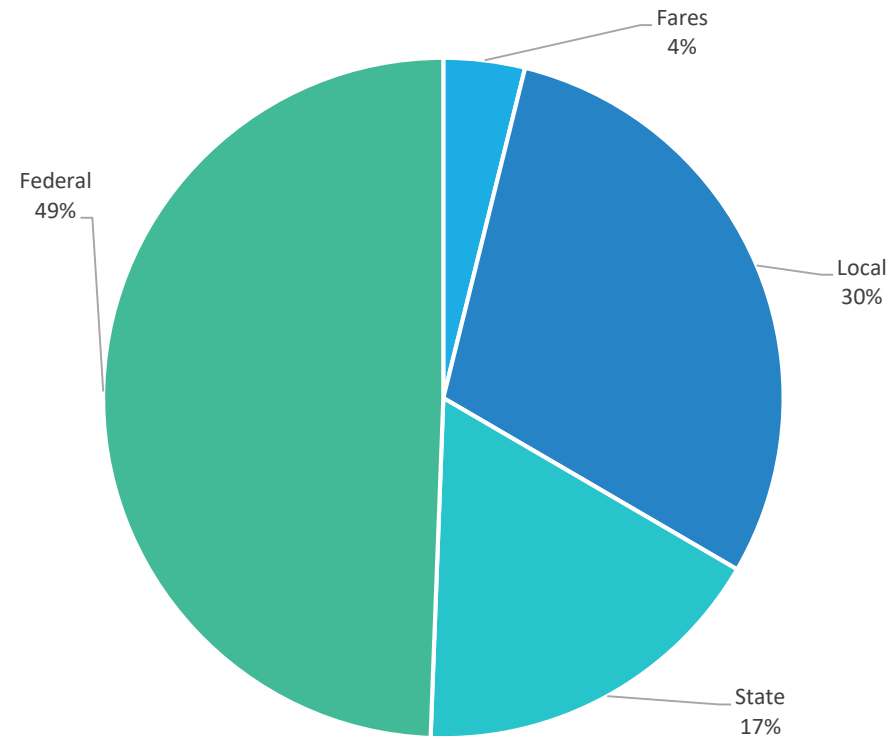
## Future:

- Planning/Construction of Driver Break and Training Facility at Sandy Operations Center
- Adding Alternative Fuel Fleet Vehicles
- Updates and Additions to Technological Resources, such as real-time arrival board at Transit Center, e-fare capabilities.



# Funding Sources

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# Final thoughts

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- Transit plays an essential role in addressing traffic and safety concerns, universal access, and environmental impact.
- Unique opportunities exist to align multiple projects to build on the Transit Development Plan (TDP) and individual Transit Master Plans going forward in Clackamas County
- This is our chance for change and we need to keep the momentum going



## Memorandum

**To: Clackamas County Coordinating Committee – C4**  
**From: C4 Staff – Trent Wilson, Clackamas County Government Affairs**  
**Date: August 26, 2021**  
**Re: C4 Retreat Contingency Plans**

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### Overview

Following the August 5, 2021 C4 meeting, the C4 Executive Committee directed C4 staff establish a contingency plan for the planned October C4 retreat should there be a need to cancel resulting from the rise in Covid-19 cases. Following the statewide indoor mask requirements set by the Governor on August 11, C4 staff released a poll to reassess the comfort level of C4 members to attend an in-person retreat. The results of that poll were mixed, with an increasing number of C4 members stating they would not attend under a variety of conditions, with a leading concern being about safety. Given the ambiguity of attendance and desire to proceed with caution during the pandemic, the C4 Executive Committee and Staff agreed to cancel the in-person retreat.

C4 now needs to determine how best to proceed with work prioritized at the retreat.

### Options for C4's consideration:

- Conduct a virtual retreat on October 1 (same day the in-person retreat would have been held) + include a reservation at an outdoor venue for evening socializing for those comfortable attending.
- Return October to a normal meeting schedule (Oct 7); continue with C4 retreat topics over the course of multiple meetings.

### Topics to Cover

Given the transition, C4 staff feels the transit topic requested by C4 can proceed and do so in a timely way. Below is a draft template for the October 1 Virtual Retreat Agenda (if that is chosen by C4), and in the far right column an alternative timeline if C4 chooses to forego the virtual retreat plan and spread out the topics over several meetings.

<b>October 1 Virtual Meetings Plan</b> <b>DRAFT</b>	
Intro + refresh on September C4 meeting Transit Goals	1:00 – 1:30
Transit Development Plan Policy Recommendations Menu	1:30 – 2:30
Break (long)	2:30 – 3:00
I-205 Transit Alternative Goals	3:00 – 3:50
Transit Funding Needs	4:00 – 5:00
Social – Optional *Location TBD	6:30 pm

<b>Future C4 Meetings w/no Retreat</b> <b>DRAFT</b>	
I-205 Transit Alternative Goals	Oct '21
Housing Update	Nov '21
I-205 Tolling Project + C4 2022 Agenda Setting	Dec '21
TDP + City/County Transit Goals	Jan '22
Transit Funding Needs	Feb '22
TBD	Mar '22