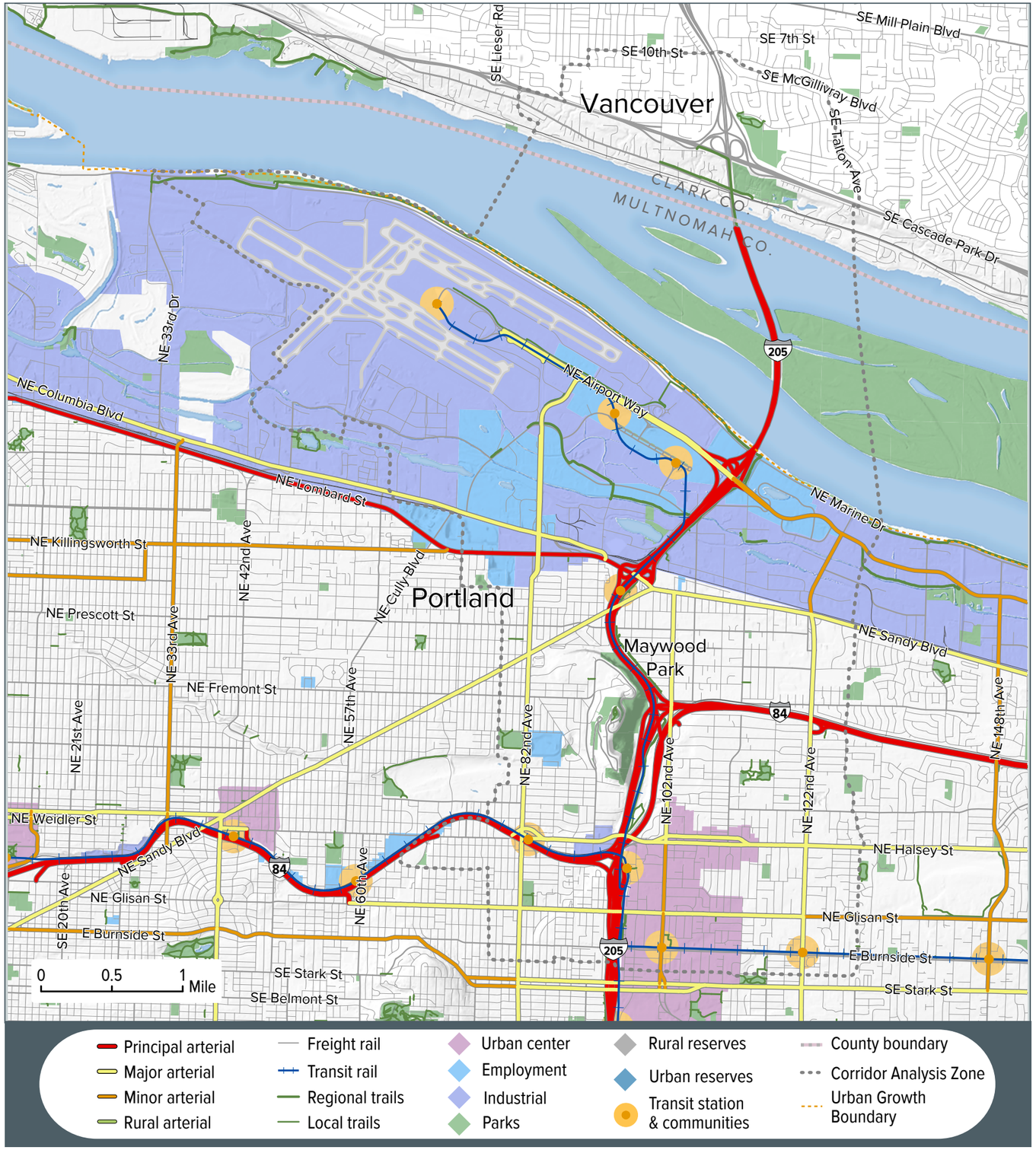
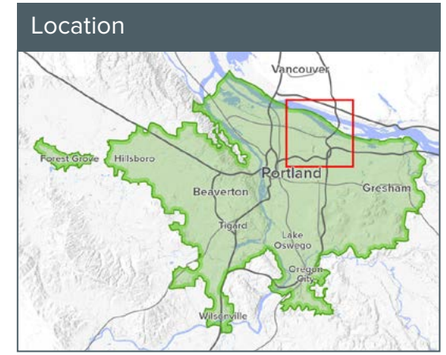


Location

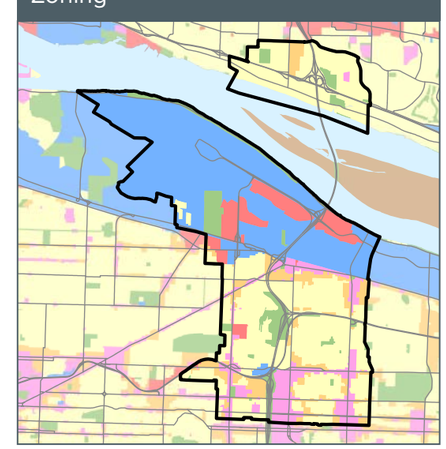


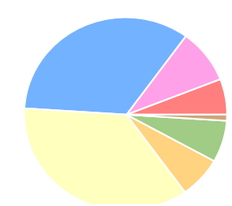
7

Gateway to Clark County

The Gateway to Clark County mobility corridor encompasses I-205, MAX light rail, parallel arterials as well as bus service and bicycle routes that support movement in and through the corridor. This section of I-205 supports interstate, interregional, and intraregional travel and provides access to the Gateway regional centers. MAX light rail connects Gateway regional center with the Portland International Airport and Cascade Station area. NE 82nd Avenue and NE 122nd Avenue are key parallel arterials. The corridor is largely urbanized, with a diverse mix of residential, commercial and industrial land uses. A well-connected grid of arterial and collector streets move people and goods through the corridor and to local destinations. The local street network is a blend of well-connected and discontinuous streets

Zoning

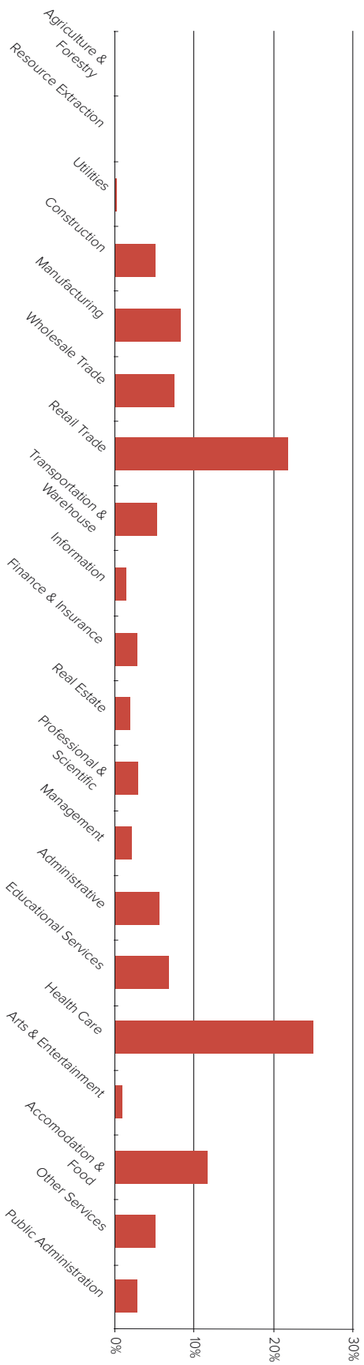


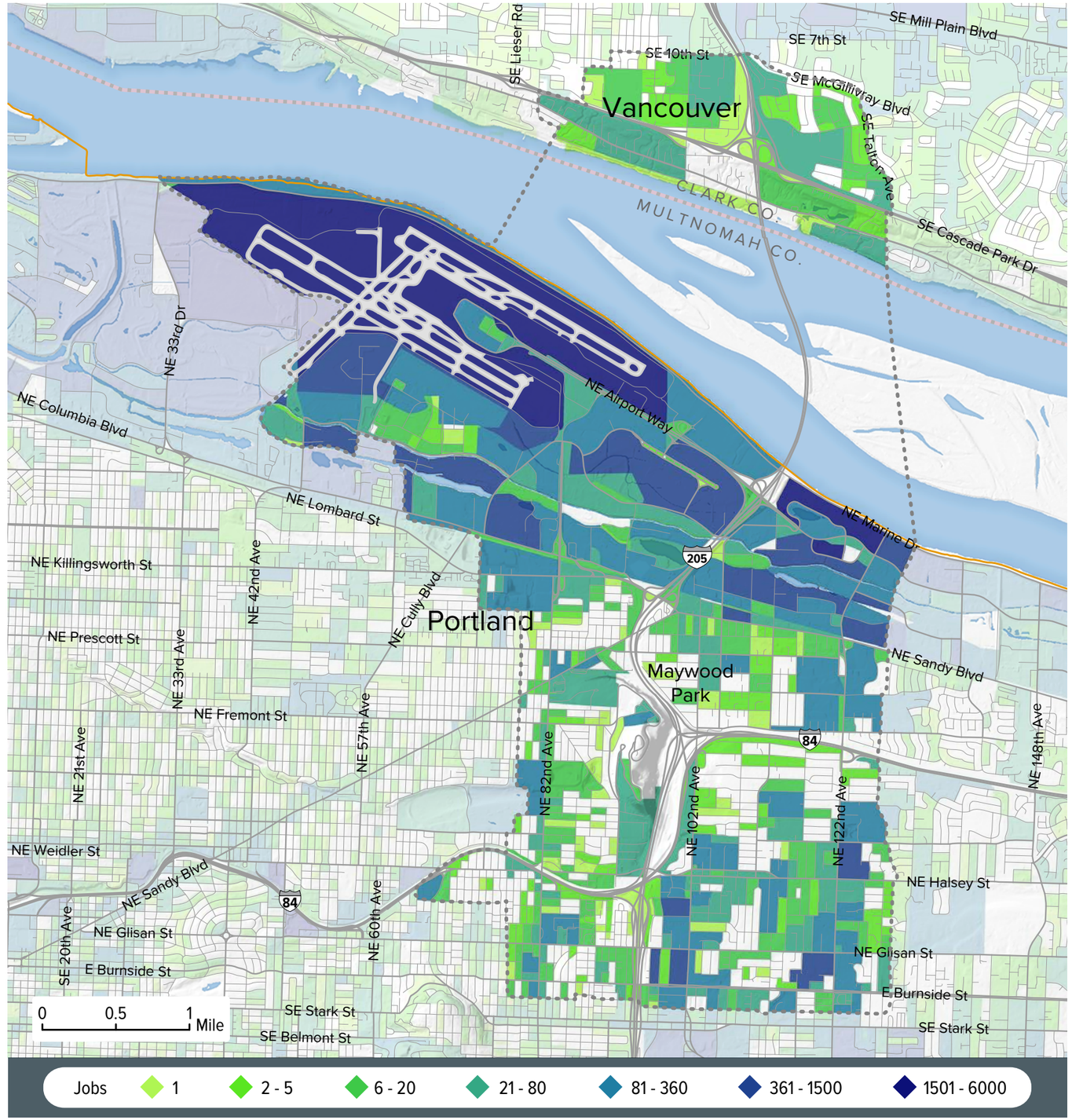


Corridor analysis zone (CAZ)
- 6% Commercial
- 9% Mixed-use commercial
- 34% Industrial
- 36% Single-family residential
- 7% Multi-family residential
- 7% Parks and open spaces
- 1% Rural
- 0% Public facilities

Sources: Metro RLIS Q4 2013, RTP

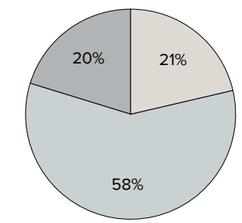
36,544 Jobs



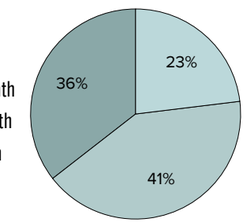


Workforce Statistics

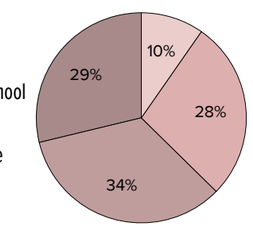
Age



Salary

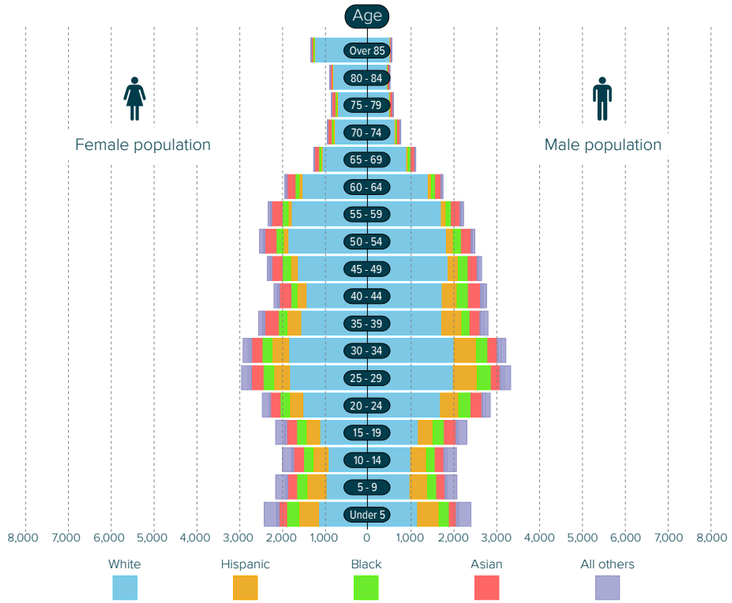


Education



Source: 2011 US Census LEHD

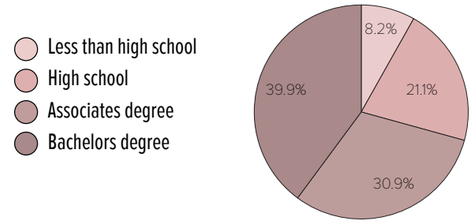
57,206 Residents



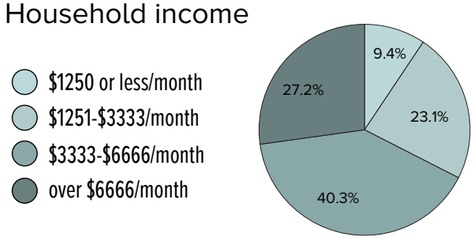
Source: 2010 US Census LODES v.7

Community statistics

Education of residents



Household income



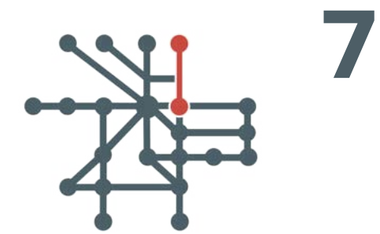
Source: 2008-13 American Community Survey

24,250 Dwelling Units
6% Vacancy

5.4 People/Acre

40.1% Multi-Family

Sources: 2010 US Decennial Census, Metro RLIS Q2 2015



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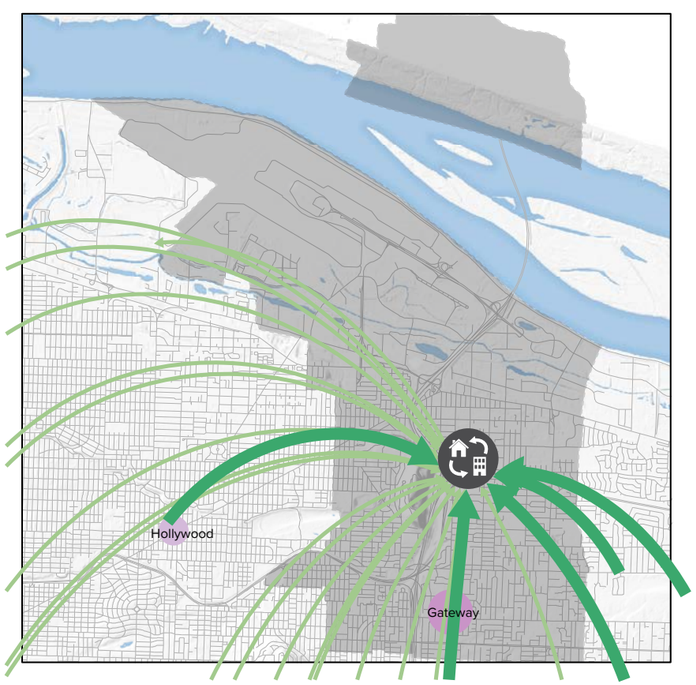
34,449 Worker inflow

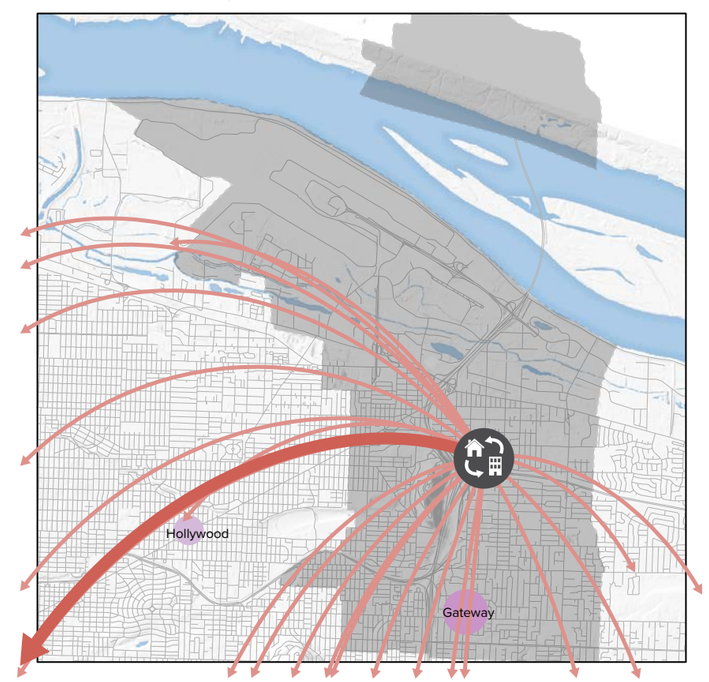
19,139 Worker outflow



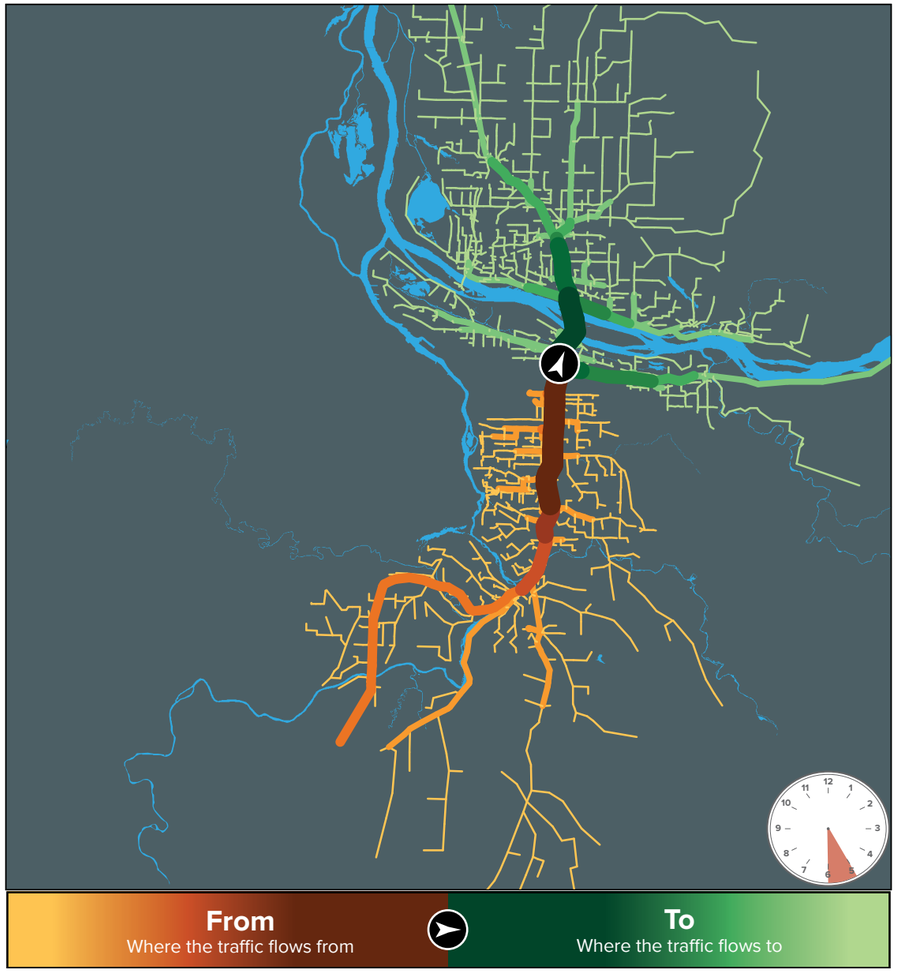
Source: Zone to zone flows - 2011 US Census LEHD

2,095 Workers stay

Population who live and work in the same zone.

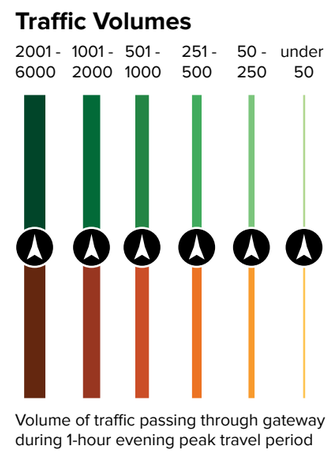


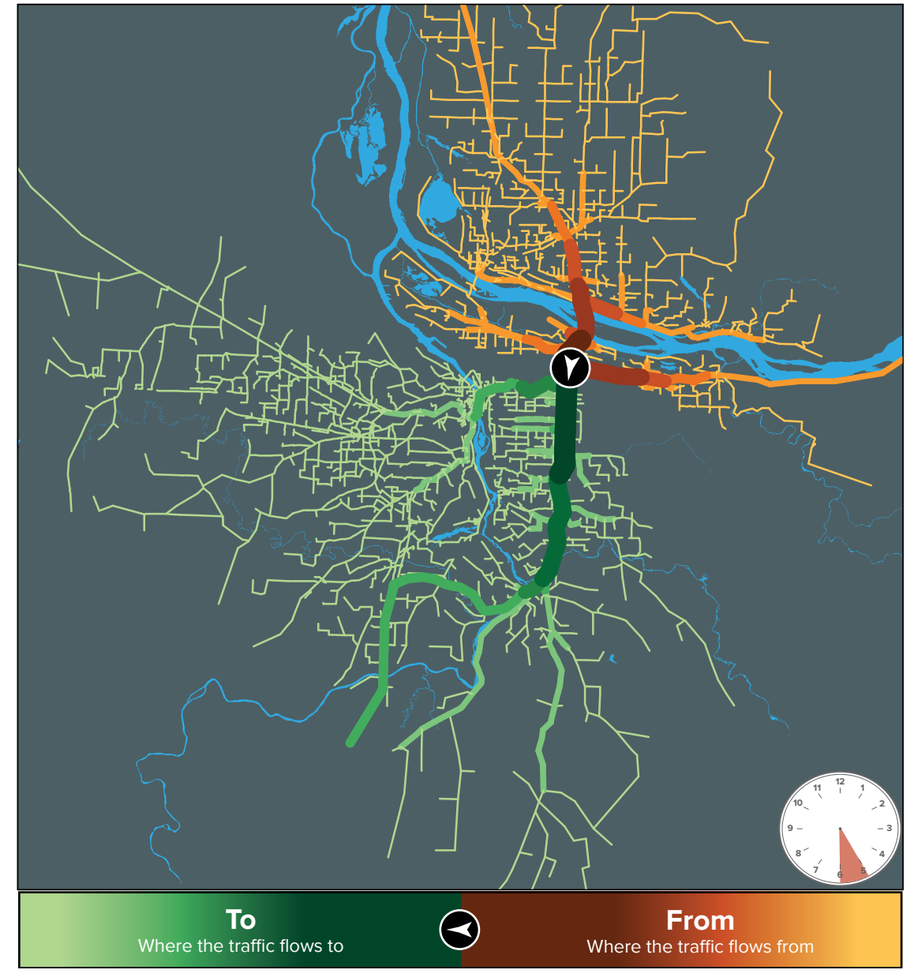
Transportation Flowsheds



Traffic flow, northbound p.m. 1-hour peak, 5:00-6:00 PM

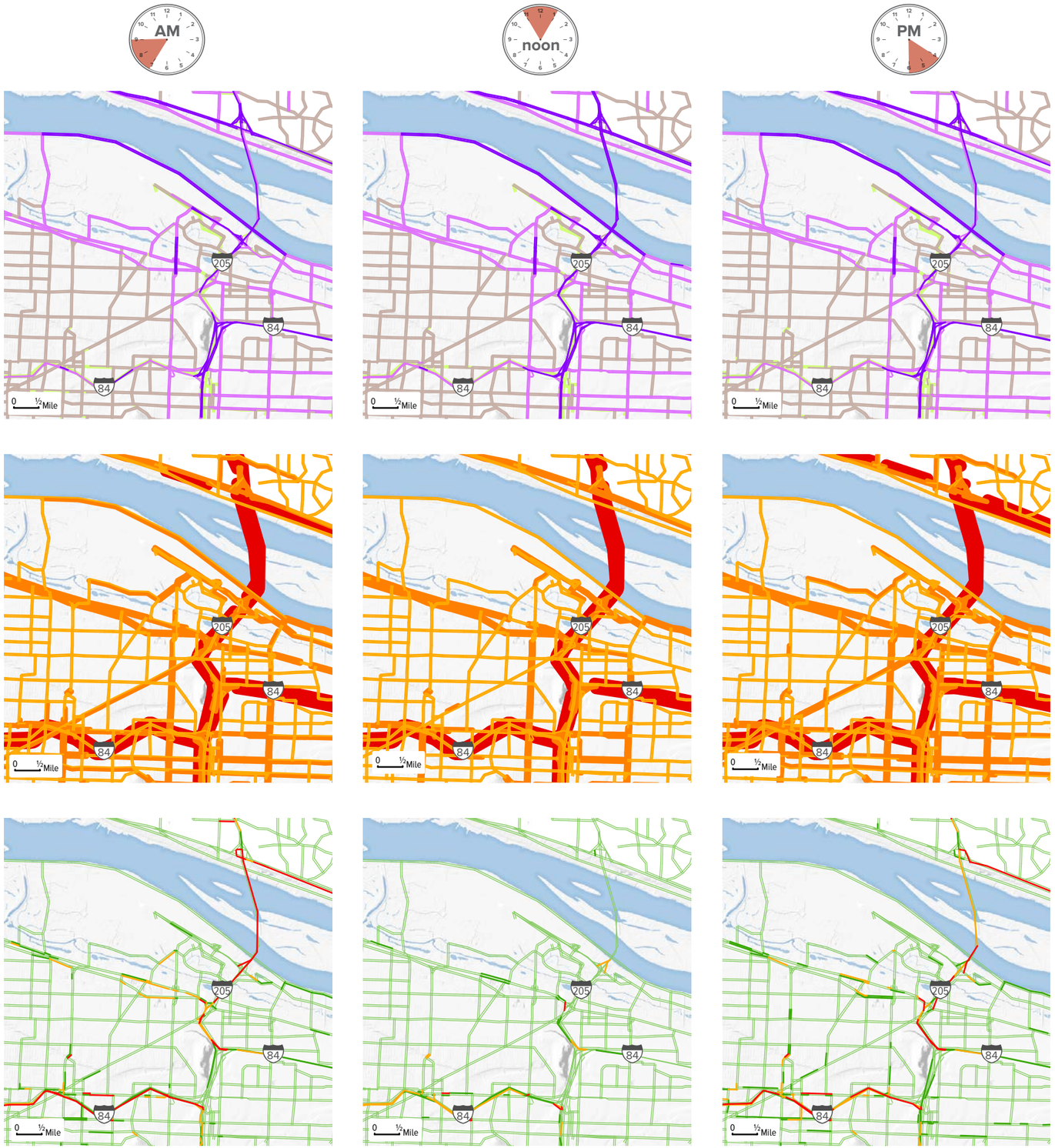
Source: 2010 Metro Modeling Services Network





Traffic flow, southbound p.m. 1-hour peak, 5:00-6:00 PM

Source: 2010 Metro Modeling Services Network



Auto speed

- 1-20 mph
- 20-30 mph
- 30-45 mph
- Over 45 mph

Auto volume

- 1-1,000 vehicles
- 1,000-5,000 vehicles
- Over 5,000 vehicles

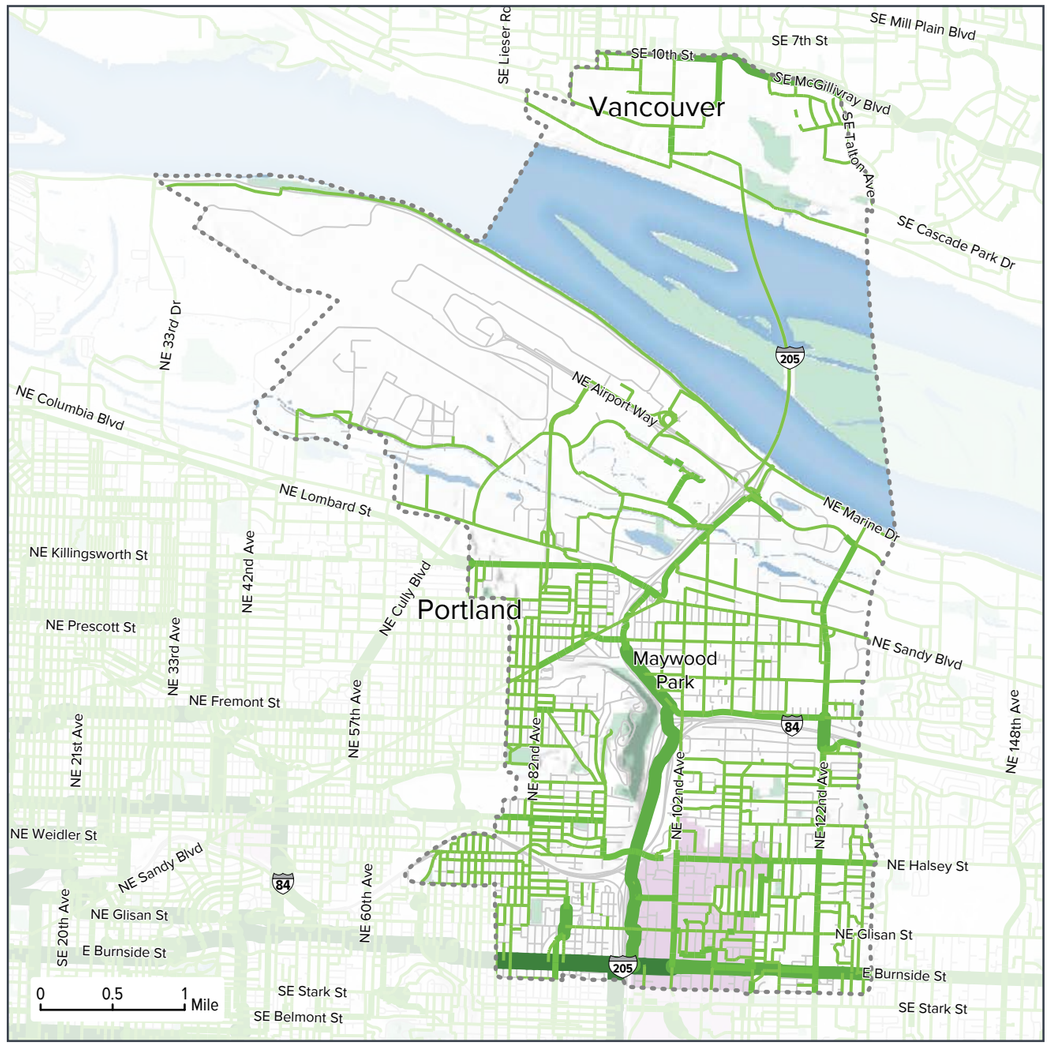
Auto volume/capacity

- 0 - 0.7
- 0.7 - 0.8
- 0.8 - 0.9
- Over 0.9

Source: 2010 Metro Modeling Services Network

Bike volume

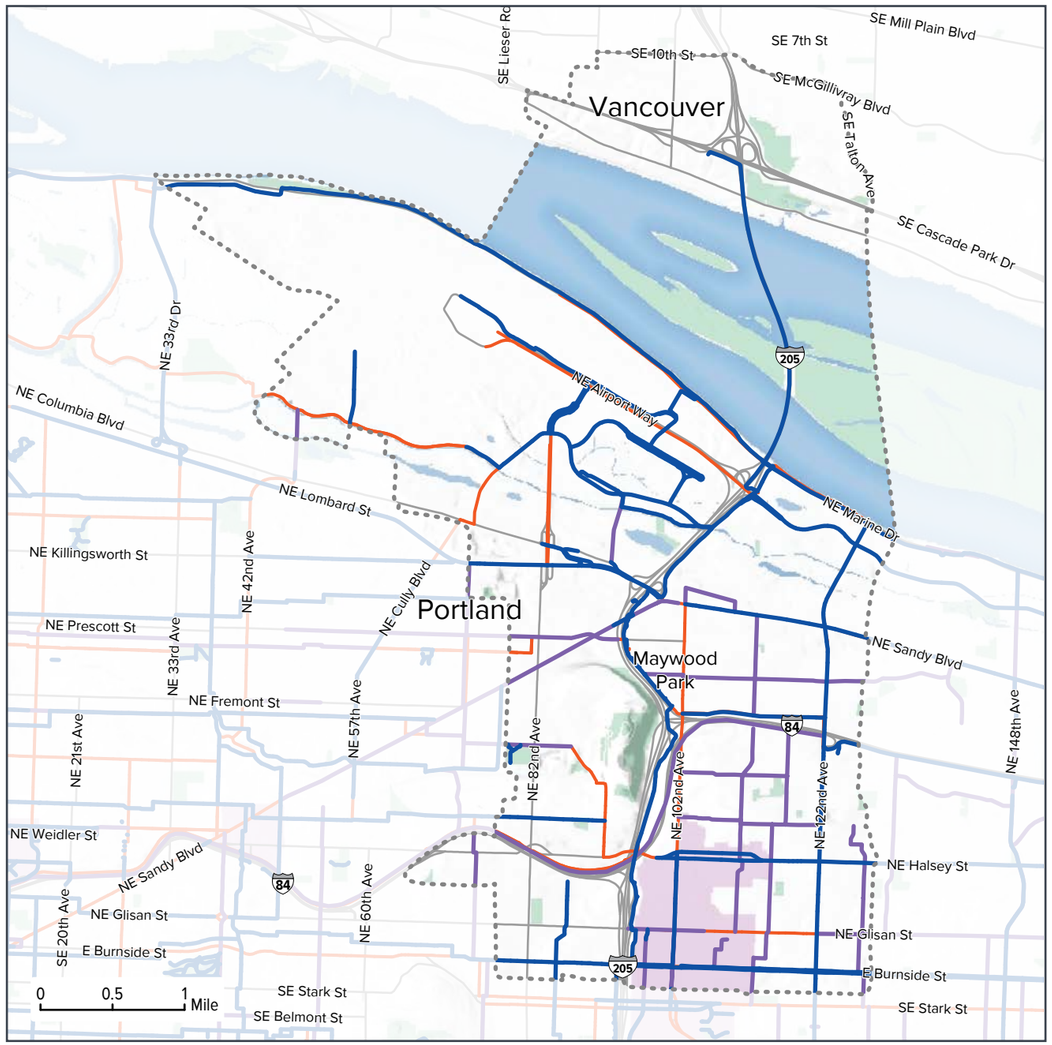
- 1 - 100
- 101 - 250
- 251 - 500
- 501 - 1,500



Source: 2014 Metro RLIS, 2010 Metro Modeling Services Network

Bike system planning

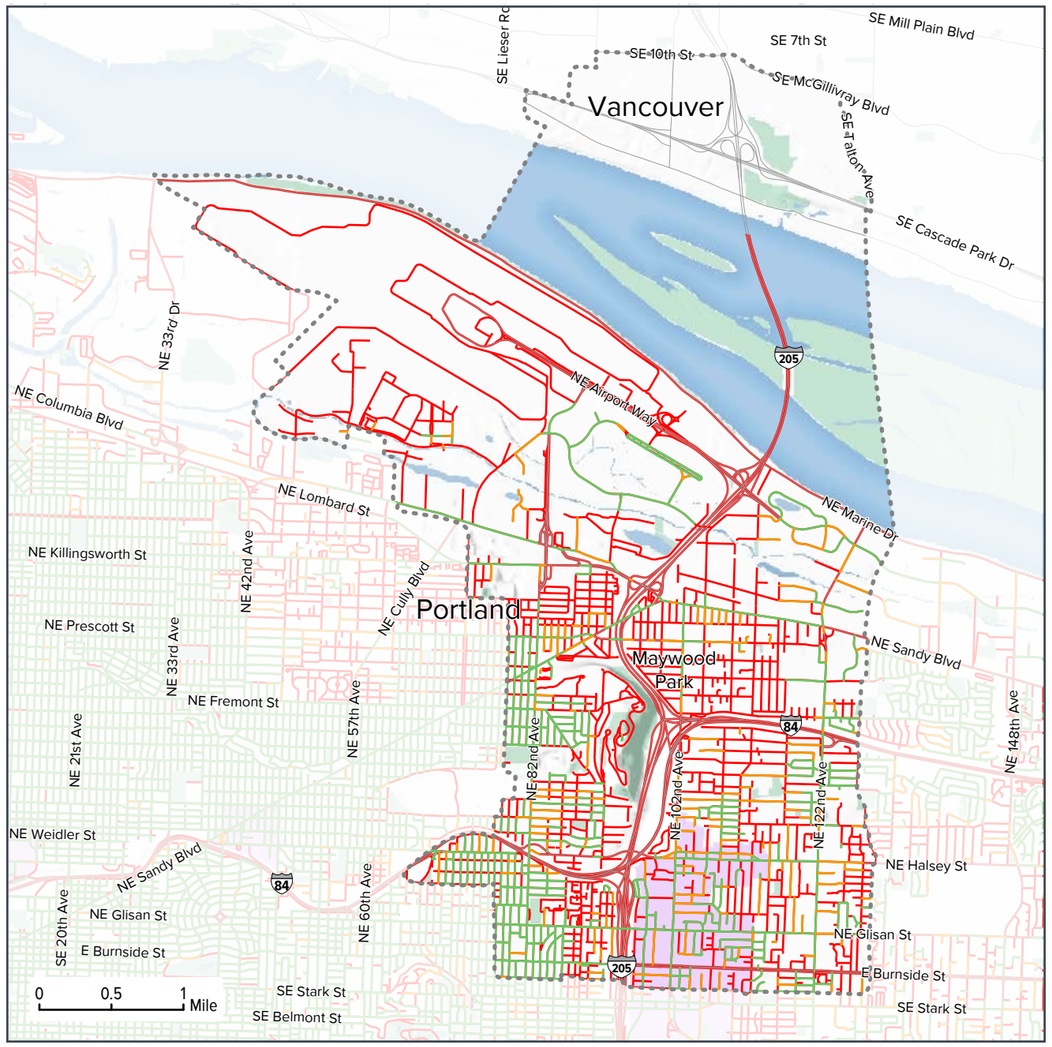
- Existing infrastructure
- Bike project in RTP
- Gap in planned bike system
- Regional bike district



Source: 2014 Metro RLIS

Sidewalk completion

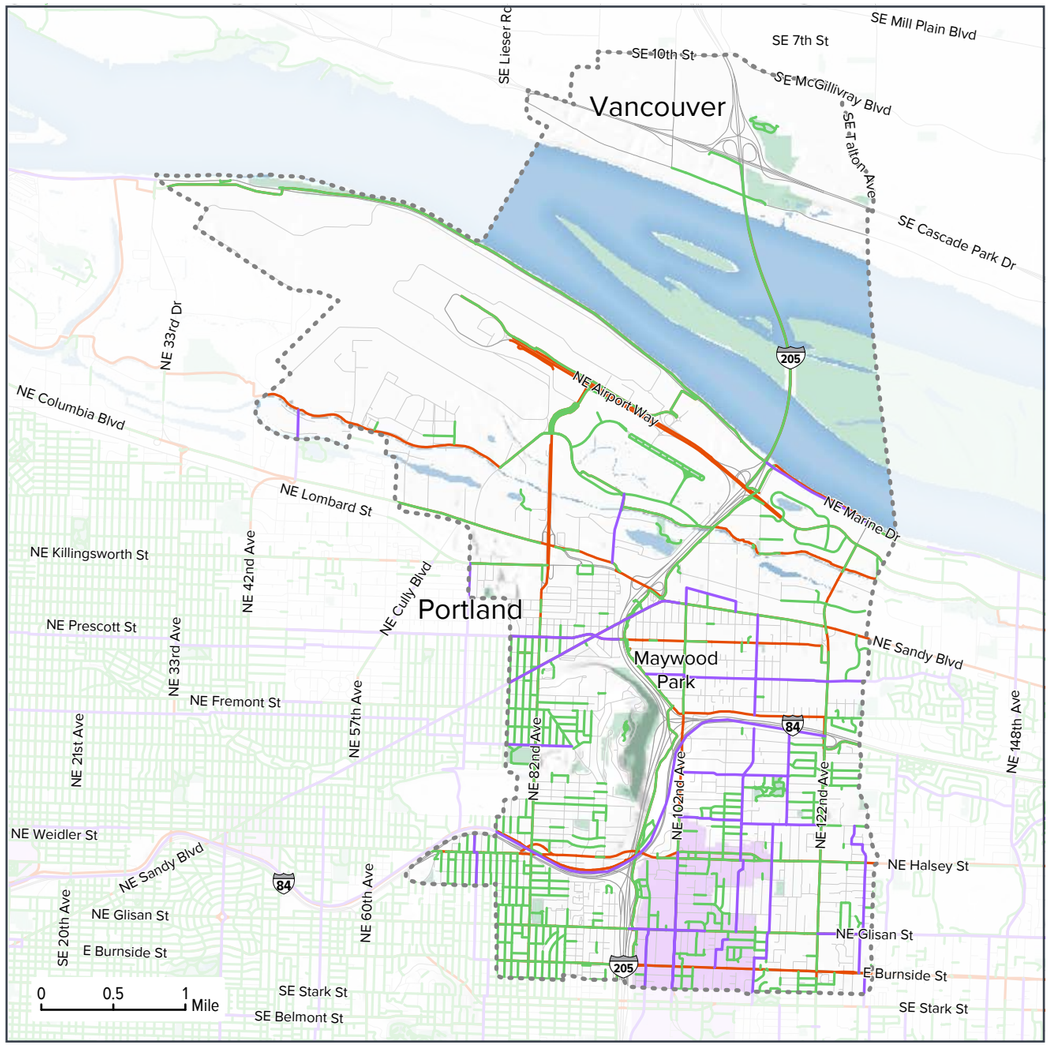
- Completed sidewalk, both sides
- Partially complete sidewalk
- No sidewalk
- Regional pedestian district



Source: 2014 Metro RLIS, 2010 Metro Modeling Services Network

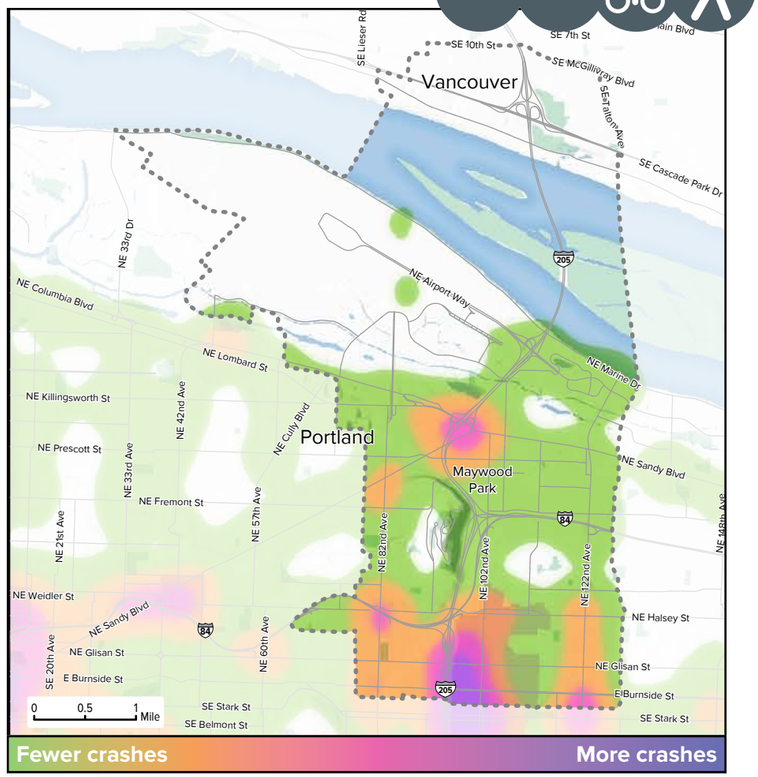
Pedestrian system planning

- Existing infrastructure
- Pedestrian project in RTP
- Gap in planned pedestrian system
- Regional pedestrian district



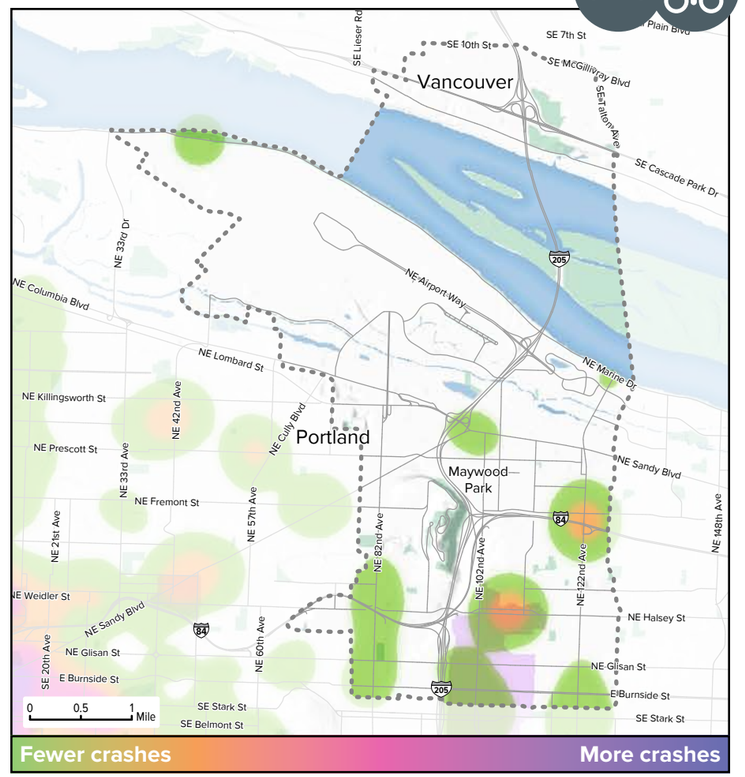
Source: 2014 Metro RLIS, RTP

5,409
Total Crashes: Auto Bike Ped

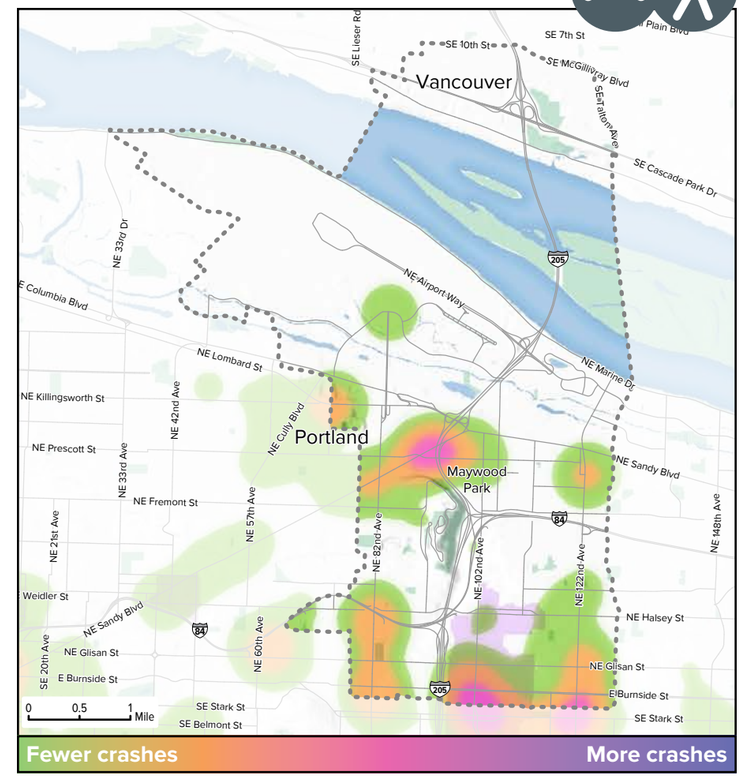


Source: ODOT 2007-2011

73
Total Crashes: Auto Bike



103
Total Crashes: Auto Ped



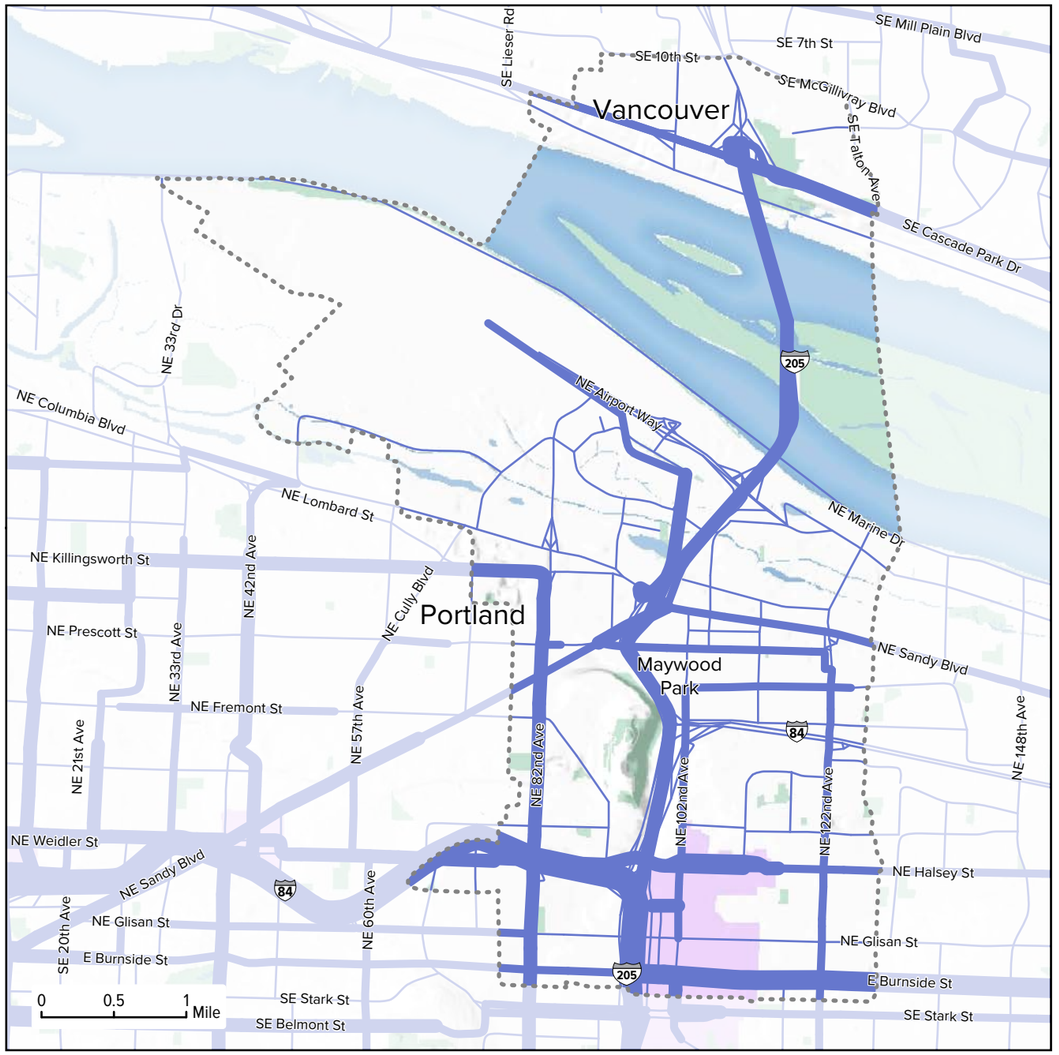
Crash Severity

	Vancouver	Maywood Park	Portland
Fatalities	21	2	6
Injury A	121	1	22
Injury B	560	45	37
Injury C	1,877	23	38
Property Damage Only	2,830	2	0

Crash density maps are weighted to reflect severity of accident (with weighting factor): Fatalities (100x) - resulting death • **Injury A (50x)** - serious, life-altering injuries • **Injury B (10x)** - serious injuries, hospitalization • **Injury C (5x)** - minor injuries, not necessarily requiring medical attention • **PDO (1x)** - property damage only

Transit volume

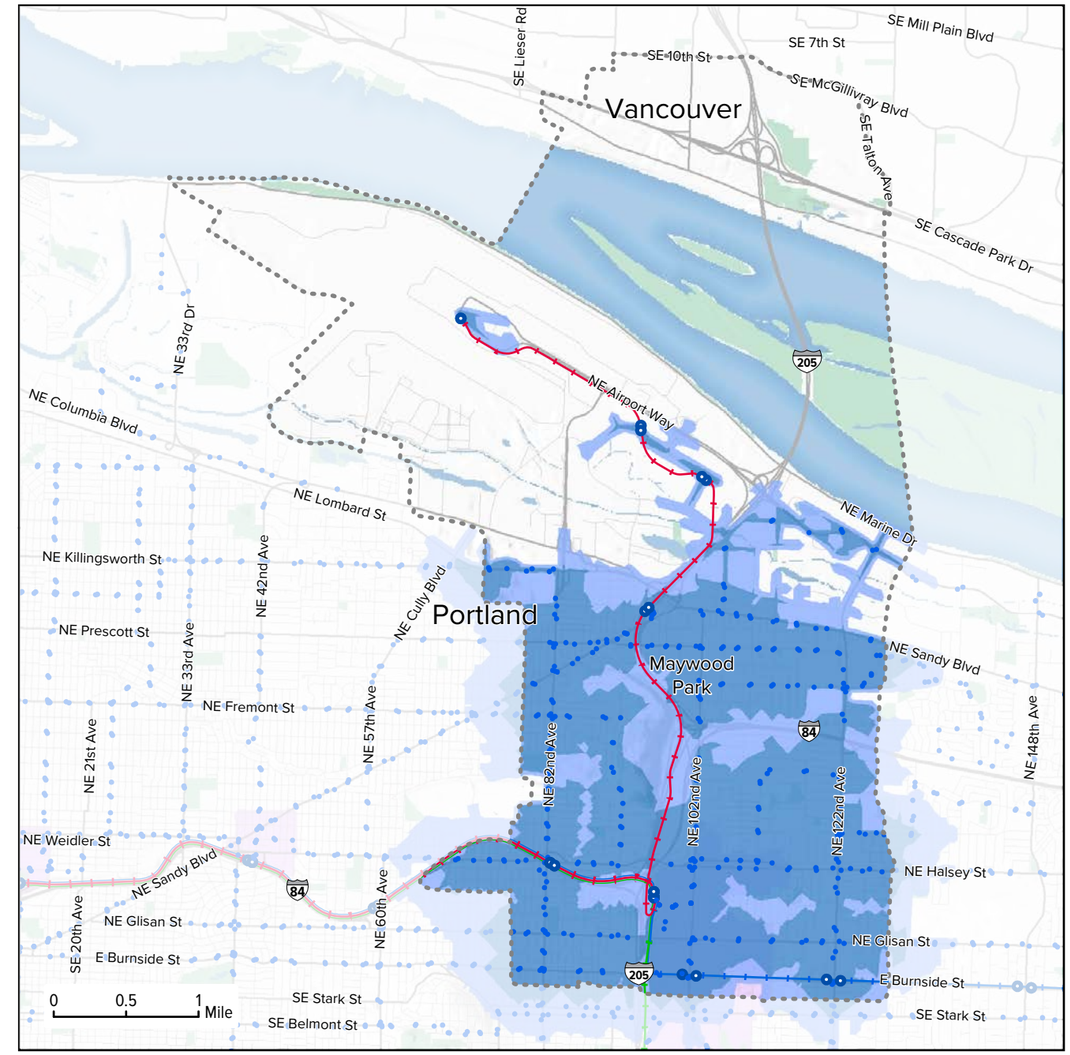
- 1 - 250
- 251 - 1,000
- 1,001 - 5,000
- 5,001 - 10,000
- over 10,000



Source: 2014 Metro RLIS, 2010 Metro Modeling Services Network

Transit Accessibility

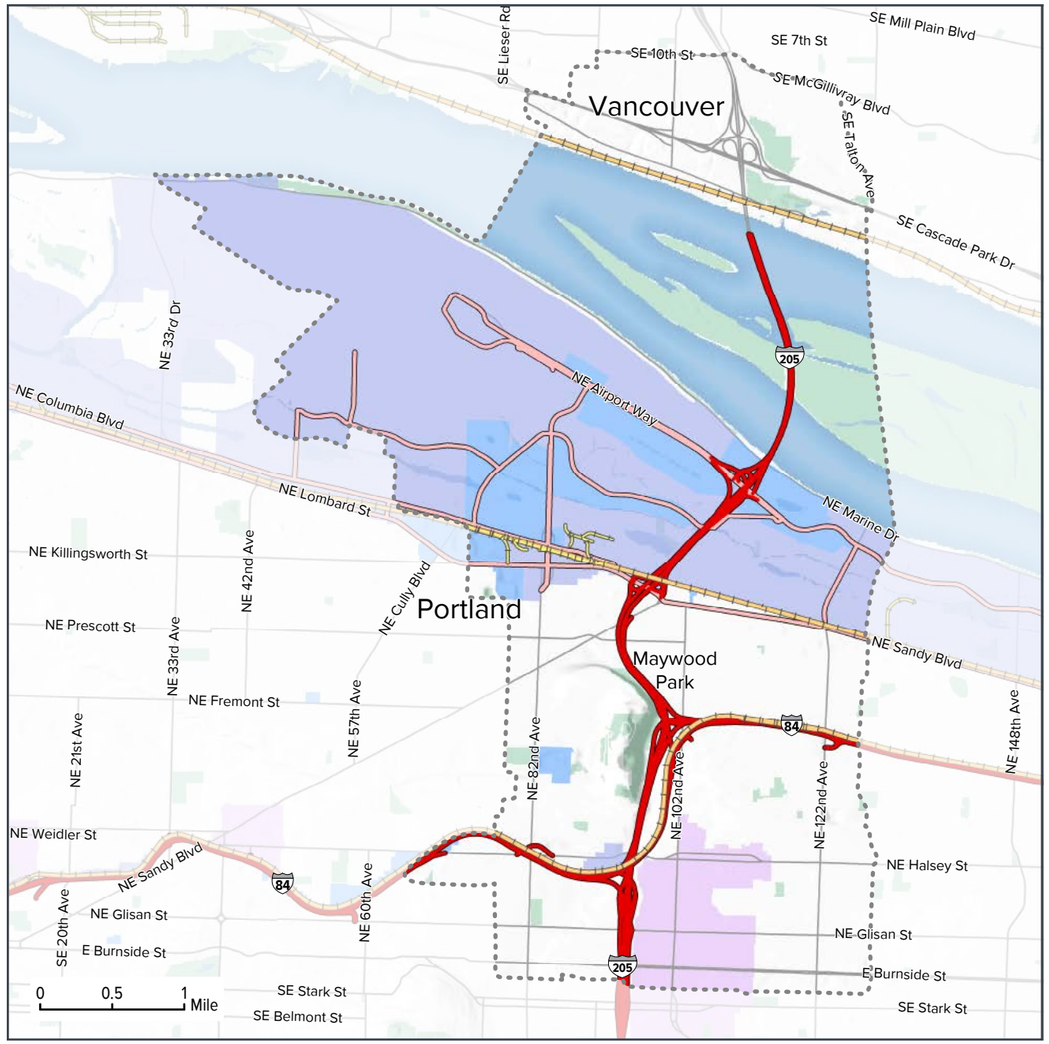
- 5 minute walk to transit stop
- 10 minute walk to transit stop
- Rail stop
- Bus and streetcar stop



Source: 2014 Metro RLIS, RTP

Freight system

- Main roadway routes
- Road connectors
- Main railroad lines
- Branch railroad line
- Urban center
- Employment
- Industrial
- Parks
- Marine facilities
- Railroad yards
- Corridor Analysis Zone



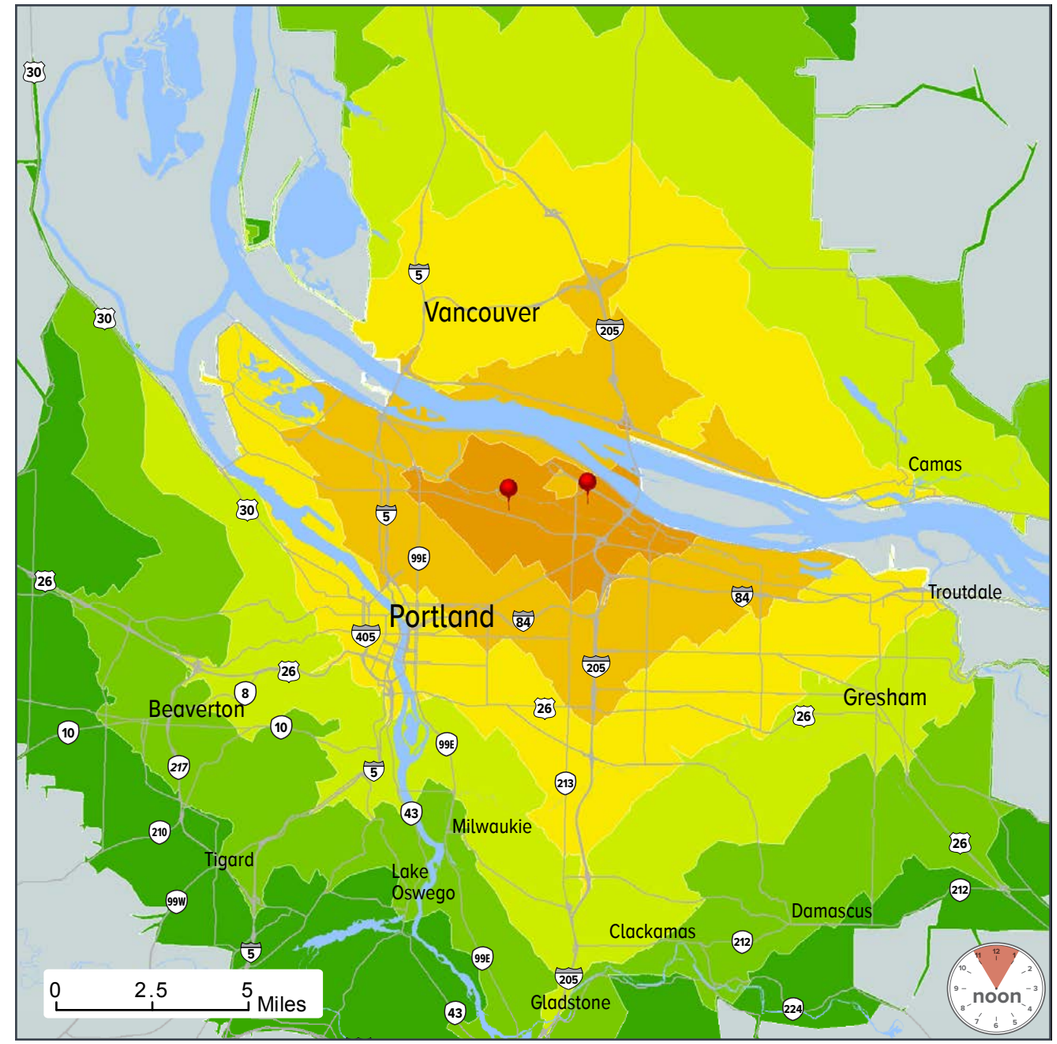
Source: 2010 Metro RLIS, RTP

Truck travel time analysis

Major Freight Access Point

Travel Time

5 Min — 30 Min



Source: 2014 Metro RLIS, RTP