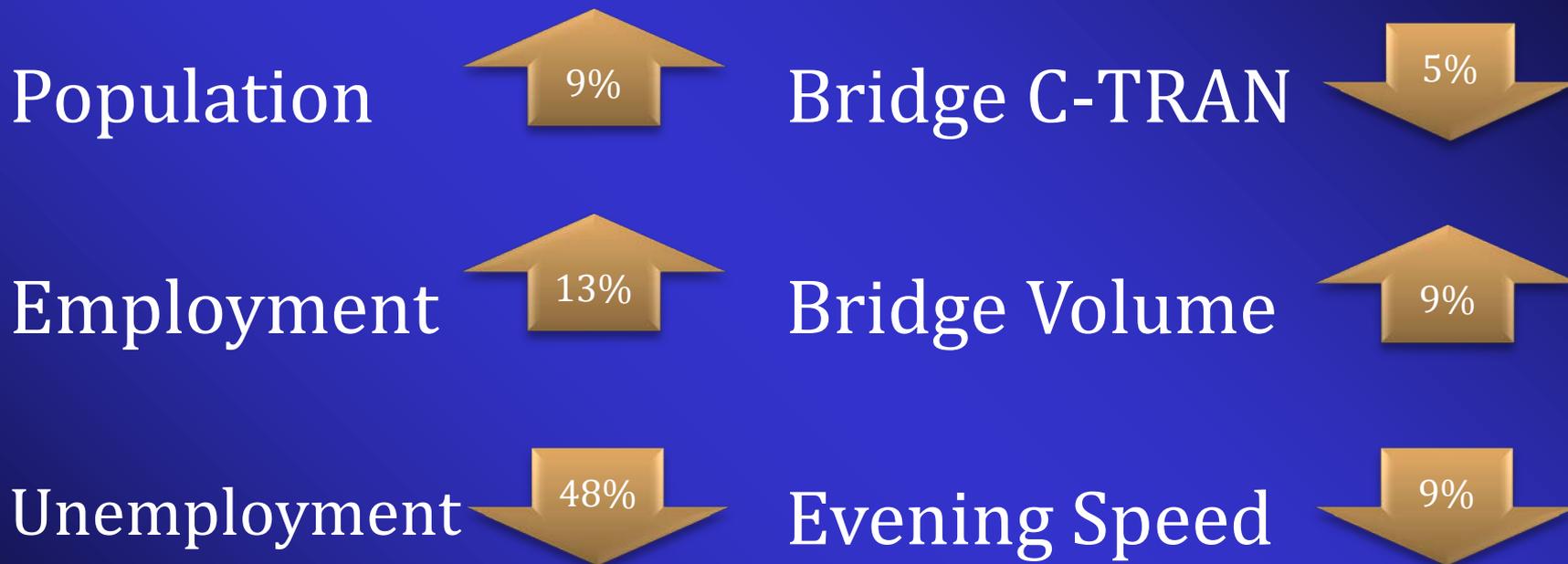


2017 Congestion Management Process – Initial Data and Summary Report

June 5, 2018

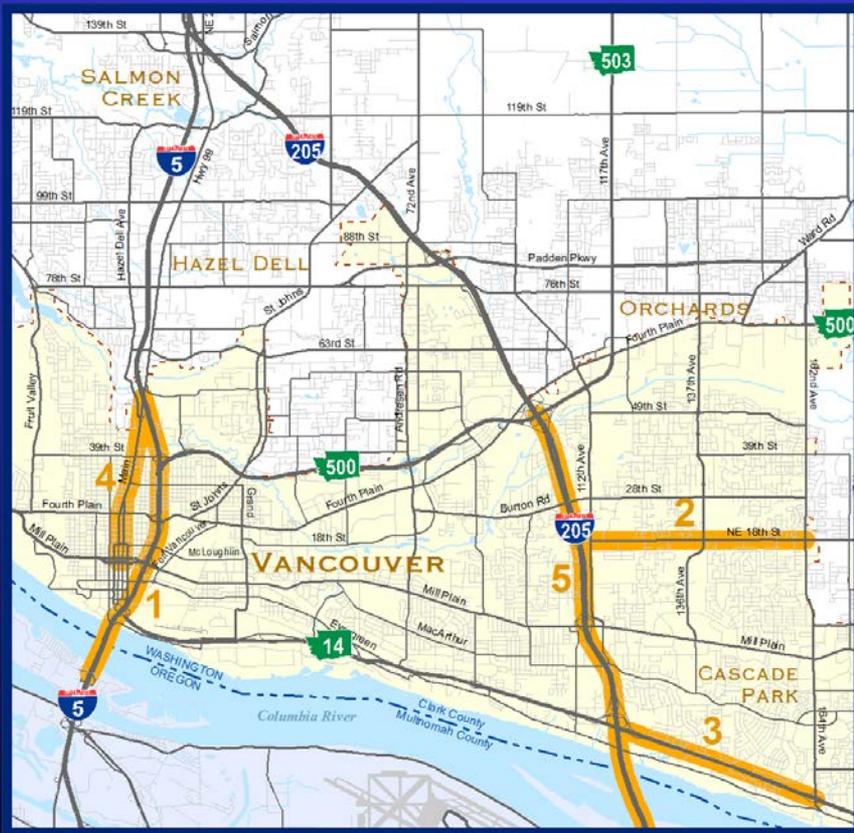
Regional Summary: 2012 vs 2017





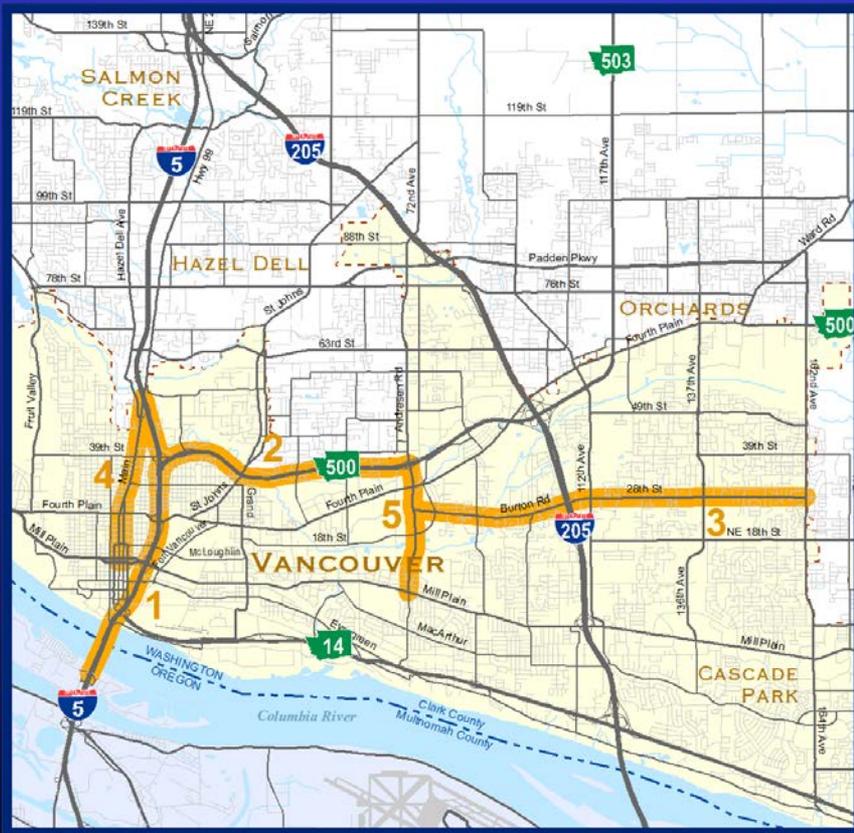
Corridor Capacity Ratio

1. I-5 South (AM)
2. 18th Street
3. SR-14 Central
4. Main Street (AM)
5. I-205 South



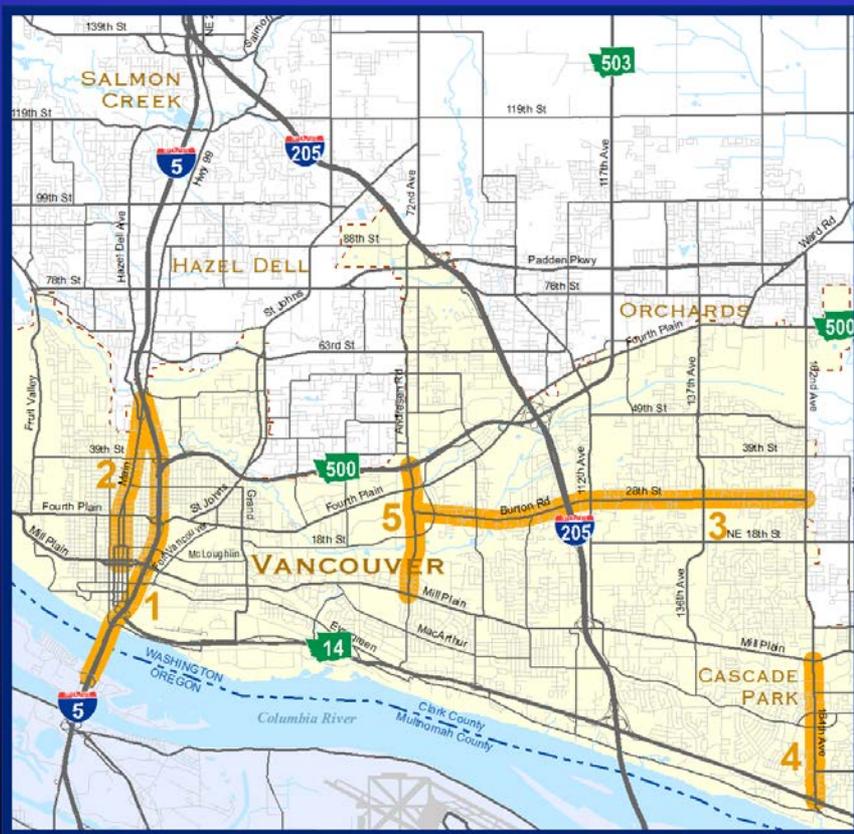
Corridor Speed Percentage

1. I-5 South (AM)
2. SR-500
3. Burton Road
4. Main Street (AM)
5. Andresen Road

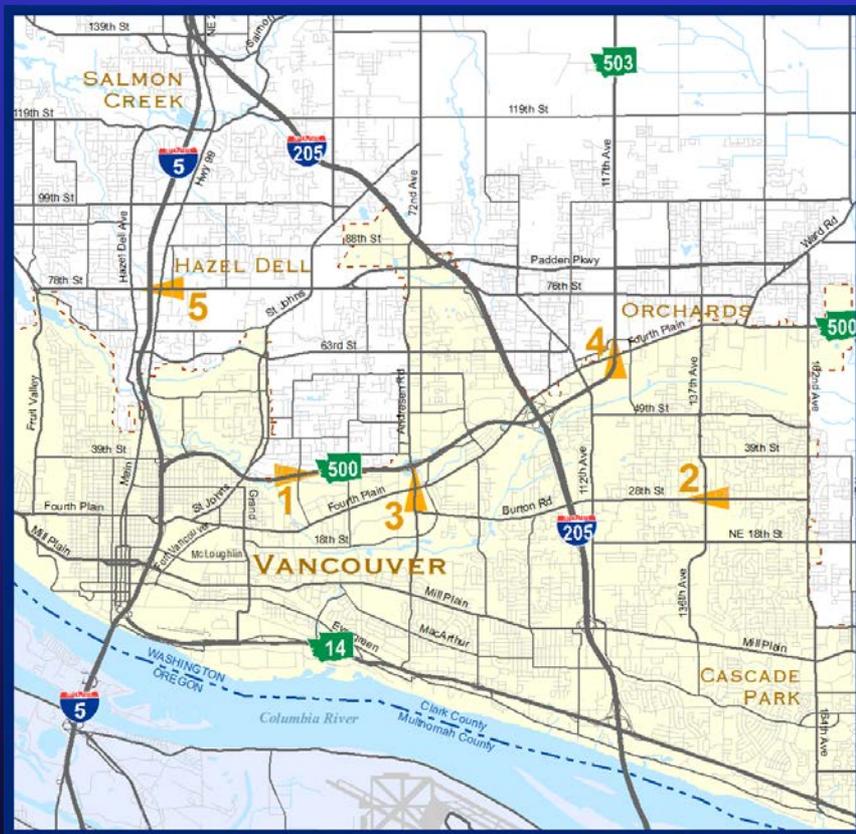


Corridor Speed

1. I-5 South (AM)
2. Main Street (AM)
3. Burton Road
4. 164th Avenue
5. Andresen Road



Intersection Delay



1. SR-500/42nd Av.
2. NE 28th St/NE 138th Av
3. Fourth Plain/Andresen
4. Fourth Plain/SR-503
5. NE 78th St./Hwy. 99

2007 to 2017 Comparison

Corridors with Highest Travel Time Increase:

- ◆ Burton/28th St. (5m 35s) – 18th St. Construction
- ◆ 136/137/138 Av. (2m 43s) – 18th St. Construction
- ◆ Highway 99 (1m 47s) – Signal Timing
- ◆ Fourth Plain East (1m 1s) – Lower Speed Limit
- ◆ Fourth Plain-Port (40s) – Lower Speed Limit

2007 to 2017 Comparison

Corridors with Highest Speed Increase:

- ◆ St. Johns (2m 33s) – SR-500/St. Johns Interchange
- ◆ Mill Plain West (1m 48s) – Signal Timing
- ◆ SR-502 (1m 28s) – SR-502 Widening
- ◆ 134th Street (1m 11s) – Salmon Creek Interchange
- ◆ Mill Plain East (49s) – Signal Timing

Key Regional Strategies

- ◆ I-5 Bridge Replacement
- ◆ Funding for State Bottlenecks
- ◆ Operational Improvements
- ◆ Improve High Volume Intersections
- ◆ Upgrade to Urban Standards
- ◆ TSMO/TDM/Transit

Identified Needs	In RTP	Funded
Interstate Bridge - I-5/Mill Plain Interchange	✓	(P) ✓
Freeway Operational Improvements - Freeway Operational Study	✓	(P) ✓
I-205/SR-14 Interchange		
I-205/SR-500 to Padden Widening	✓	
I-205/Padden Interchange	✓	
I-205/Salmon Creek I/C Phase II	✓	
SR-14, I-205 to 164 th Av.	✓	✓
SR-500/42 nd & 54 th Av. I/C	✓	
SR-500/Fourth Plain I/C	✓	
Freeway Ramp Meters	✓	(P)

Identified Needs	In RTP	Funded
Andresen/Padden Parkway	✓	
Arterial Operational Improvements	✓	
Fourth Plain/Andresen	✓	
NE 18 th Street, 112 th to 164 th Av. - Four Seasons to 136 th Av.	✓	(P) ✓
County-Wide Transit	✓	
Bi-State Transit	✓	

Questions?

