



SR 520 Tolling: Traffic Monitoring

1/16/12 - 1/20/12 average

Baseline data: M-F, 10/29-11/18 & 11/26-12/16

Daily Volume:

% change
1/16/12 -
1/20/12
average
baseline

SR 520 Bridge

-76%
24,300
101,100

Cross-lake Total I-90, SR 520, SR 522

I-90 Bridge

-50%
69,000
137,900

-59%
114,300
279,700

SR 522 at 68th Ave NE

-48%
21,000
40,700

Traffic Summary:

Severe weather of snow and ice throughout Western Washington forced many drivers to stay off the roads during January 16-20. Traffic volumes were down up to 90% on some days compared to normal levels. The affect of tolling SR 520 cannot be measured for this week.

Due to roadway conditions, volume may be inaccurate, and travel times and congestion contours are unavailable.

Major Incidents:

There were over 50 major incidents (blocking 2 or more lanes) during the week. Contact TSMC with any specific questions.

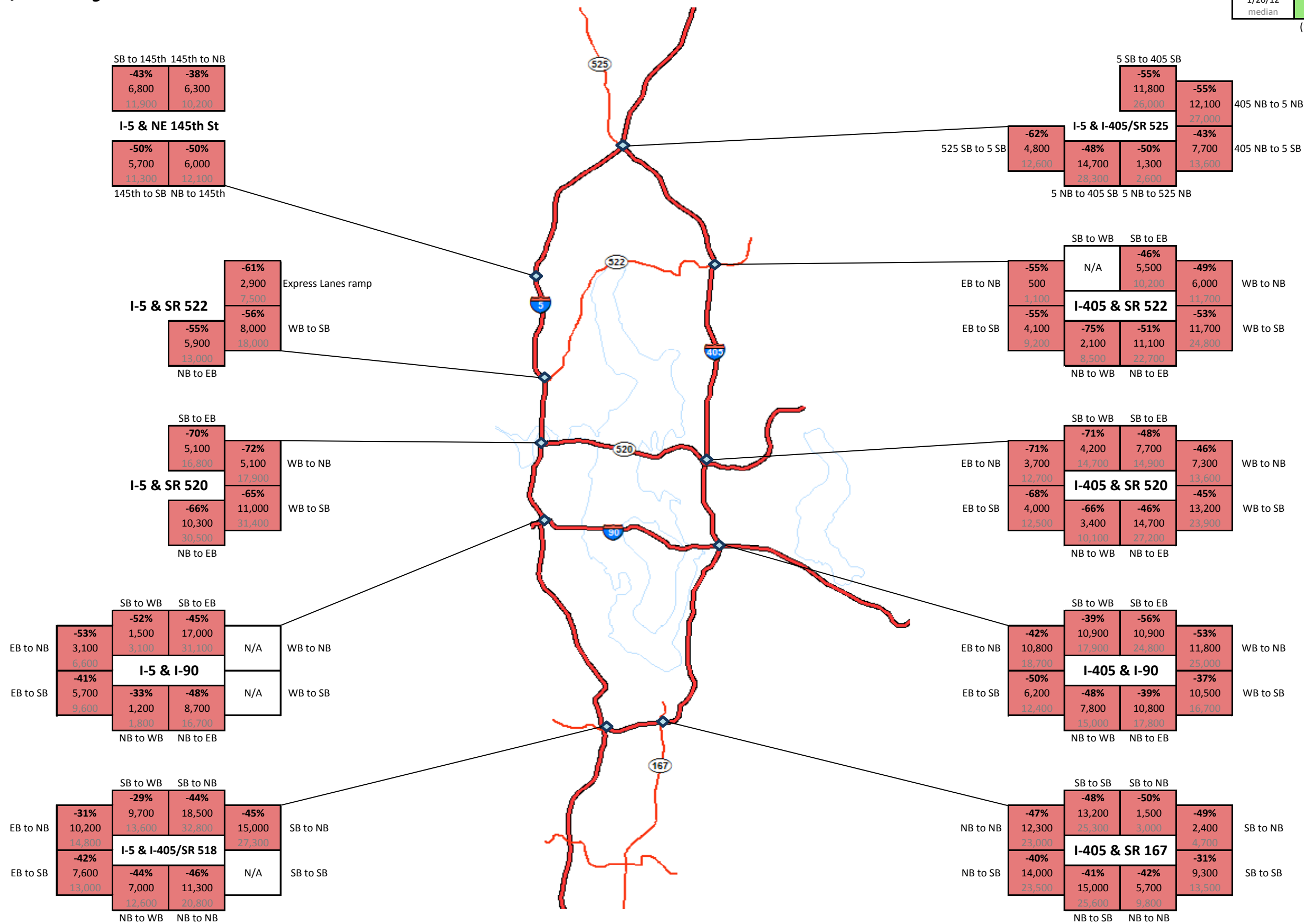
Special Events:

1/19/12 - UW basketball at 5:00 pm

SR 520 Tolling: Traffic Monitoring
Daily Interchange Volumes
1/16/12 - 1/20/12 average

Base data: M-F, 10/29-11/18 & 11/26-12/16

% change 1/16/12 - 1/20/12 median	above range of typical variation	below range of typical variation
	(10th/90th percentile)	



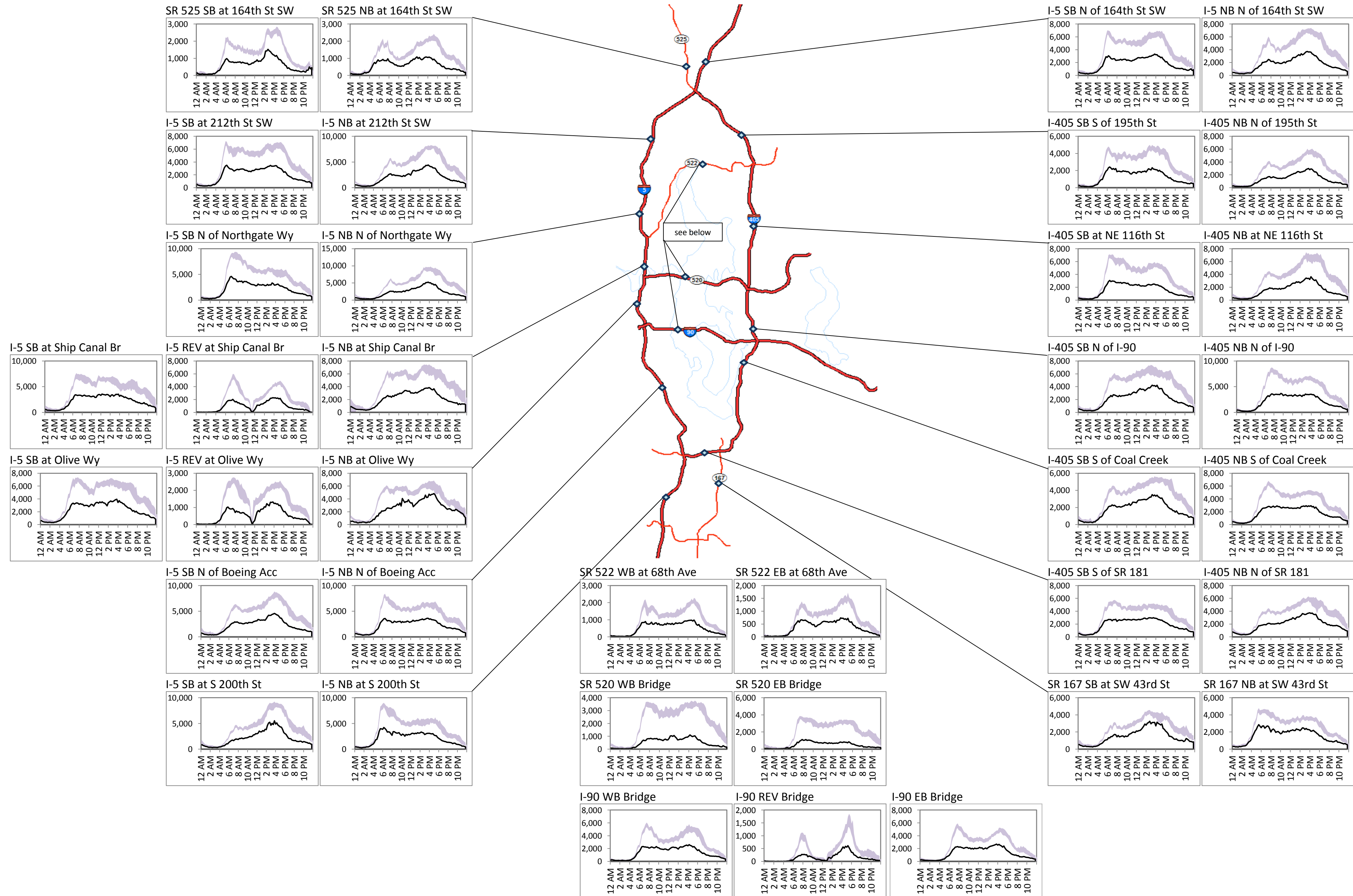
SR 520 Tolling: Traffic Monitoring

Hourly Mainline Volumes

1/16/12 - 1/20/12 average

— 1/16/12 - 1/20/12 average

■ Typical Range (10-90%ile, M-F, 10/29-11/18 & 11/26-12/16)



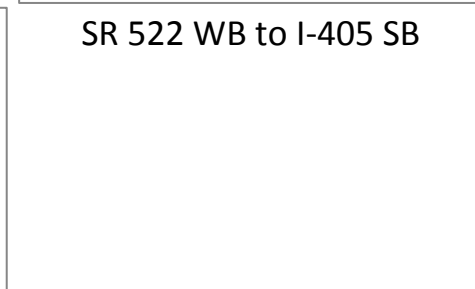
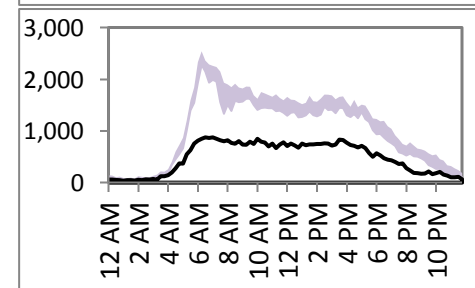
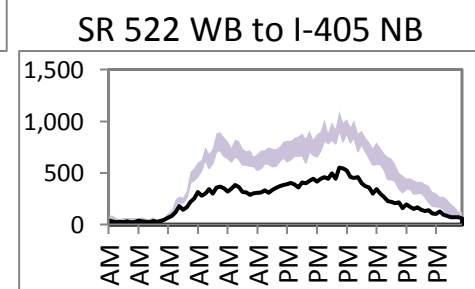
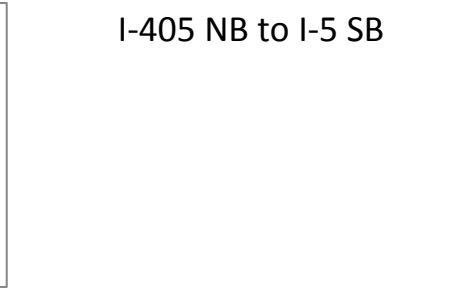
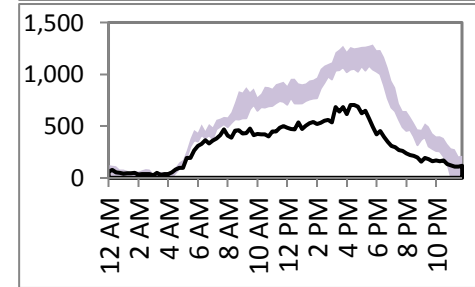
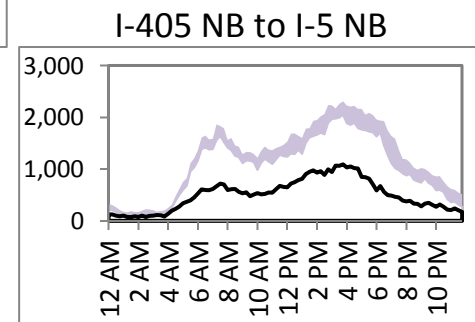
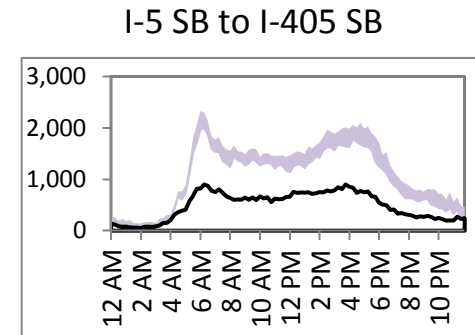
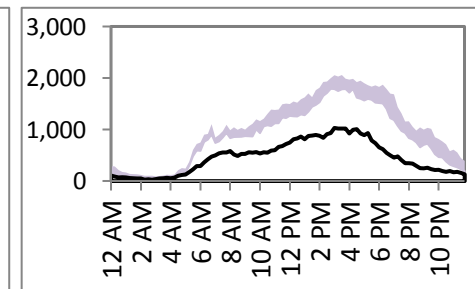
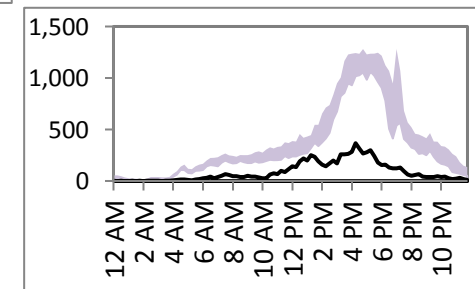
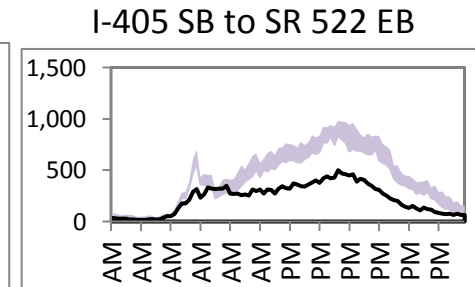
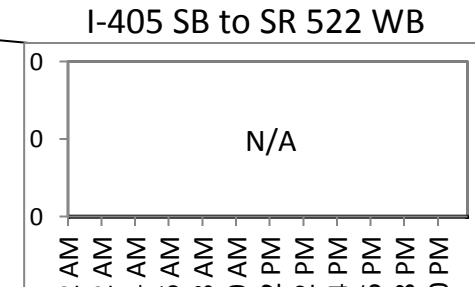
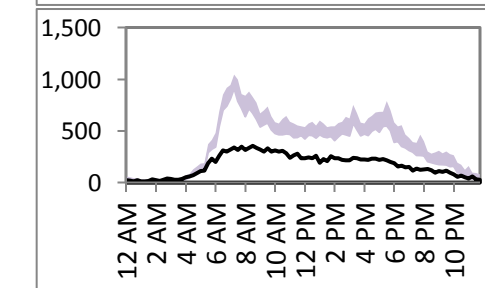
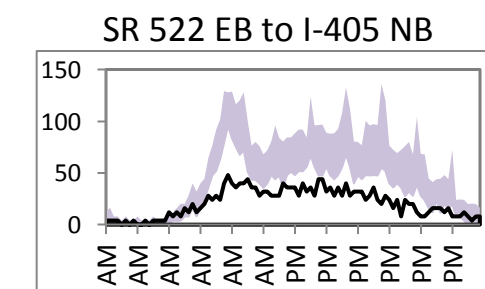
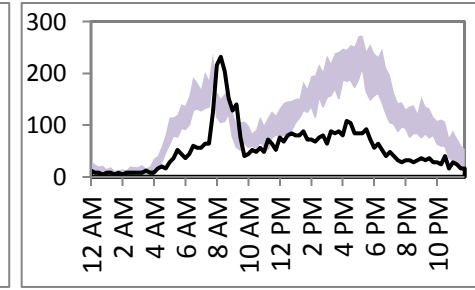
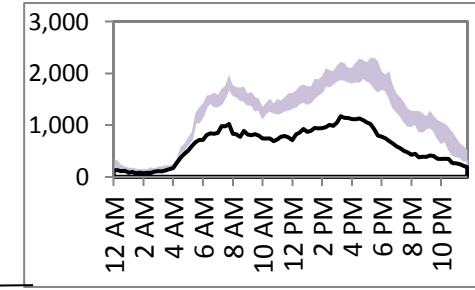
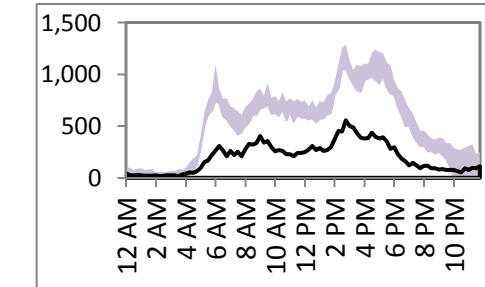
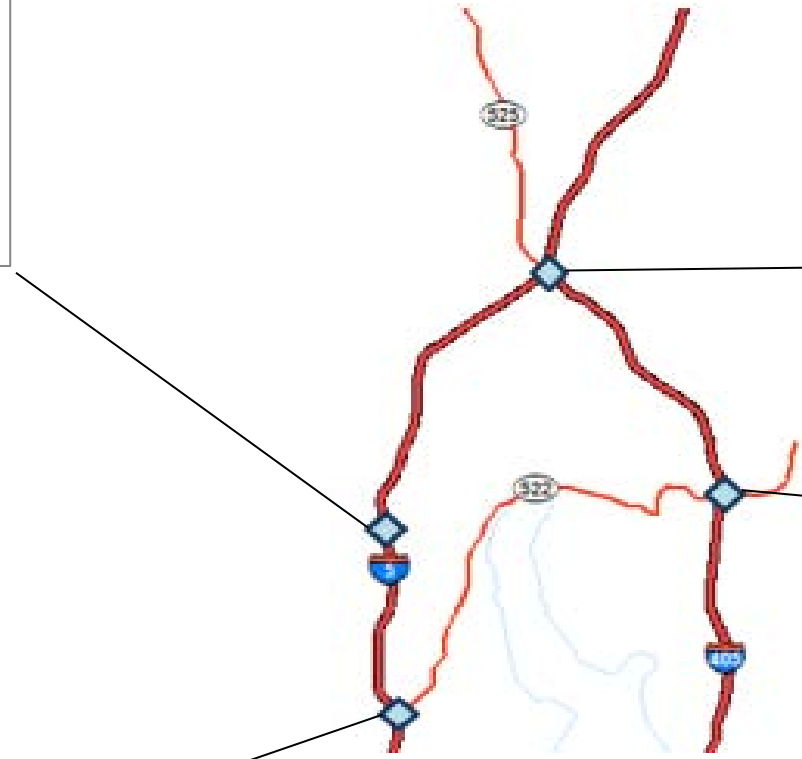
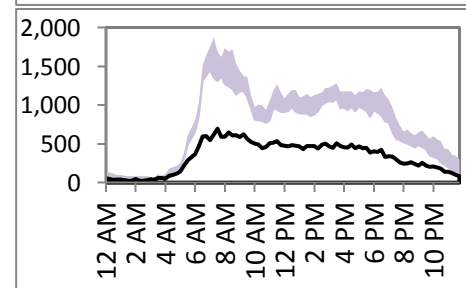
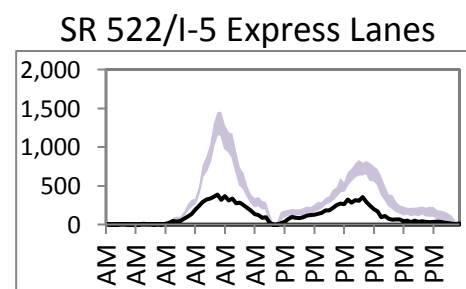
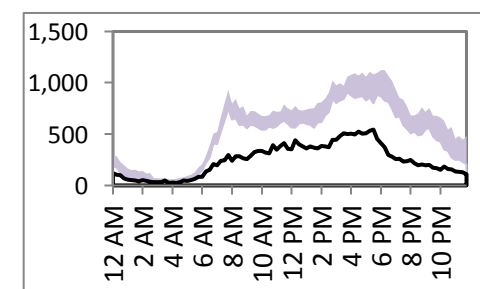
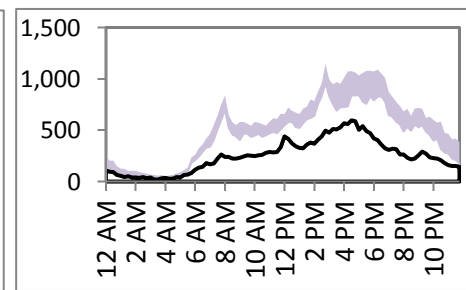
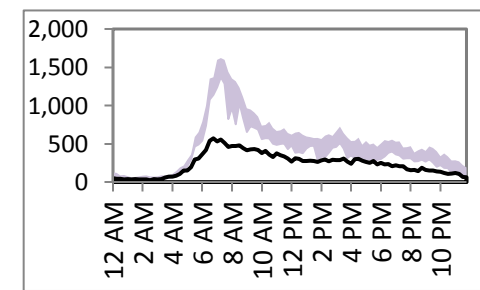
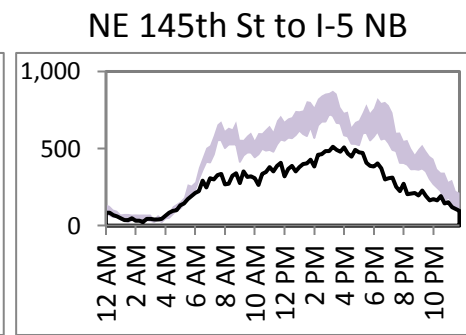
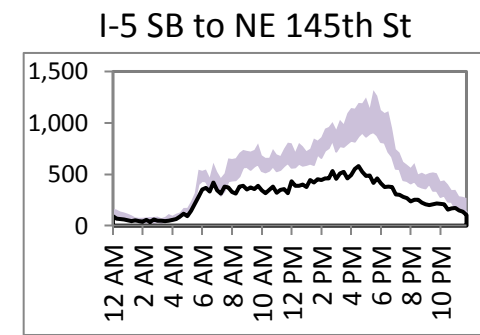
SR 520 Tolling: Traffic Monitoring

Hourly Interchange Volumes

1/16/12 - 1/20/12 average

— 1/16/12 - 1/20/12 average

■ Typical Range (10-90%ile, M-F, 10/29-11/18 & 11/26-12/16)



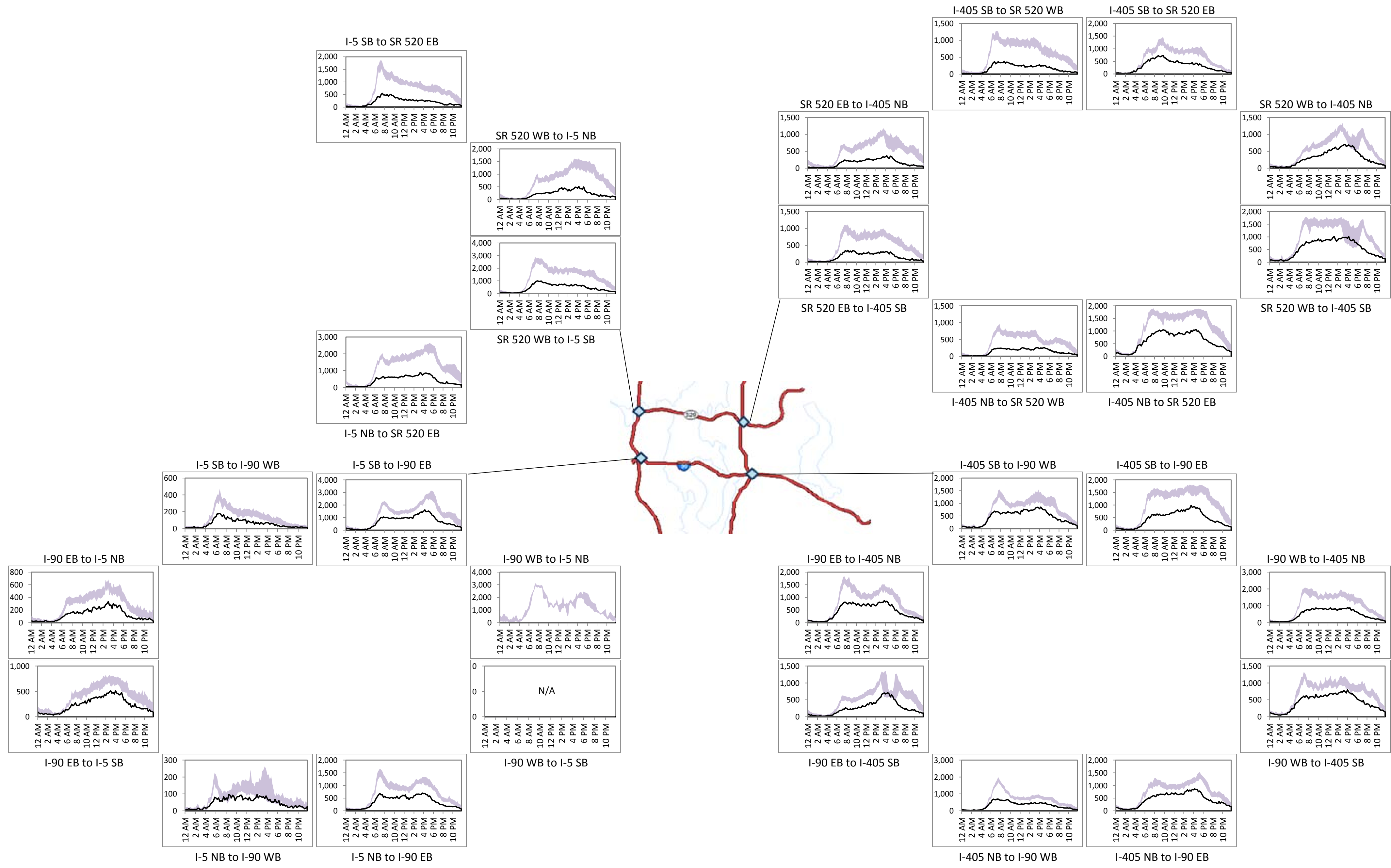
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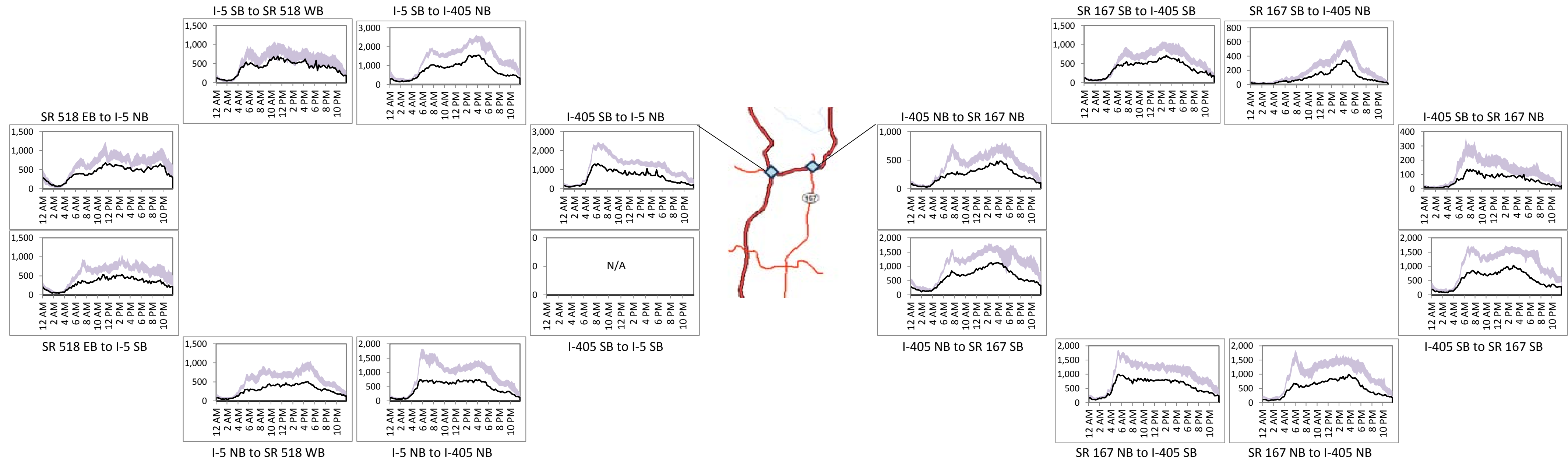
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Hourly Interchange Volumes

1/16/12 - 1/20/12 average

— 1/16/12 - 1/20/12 average

■ Typical Range (10-90%ile, M-F, 10/29-11/18 & 11/26-12/16)



SR 520 Tolling: Traffic Monitoring

SR 520 Detail

1/16/12 - 1/20/12 average

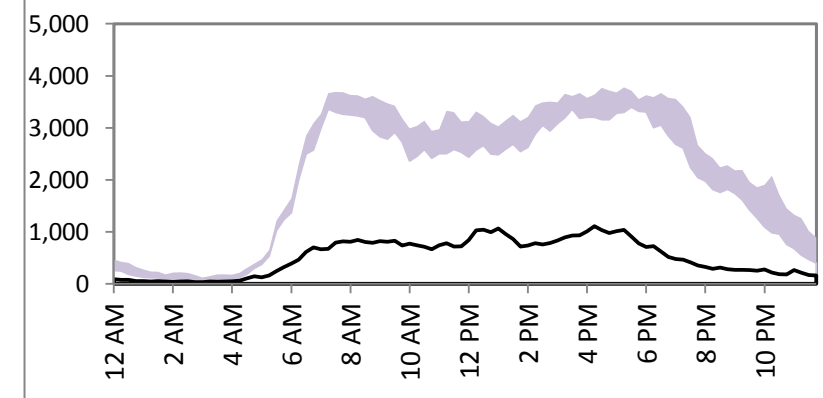
Mainline Volume



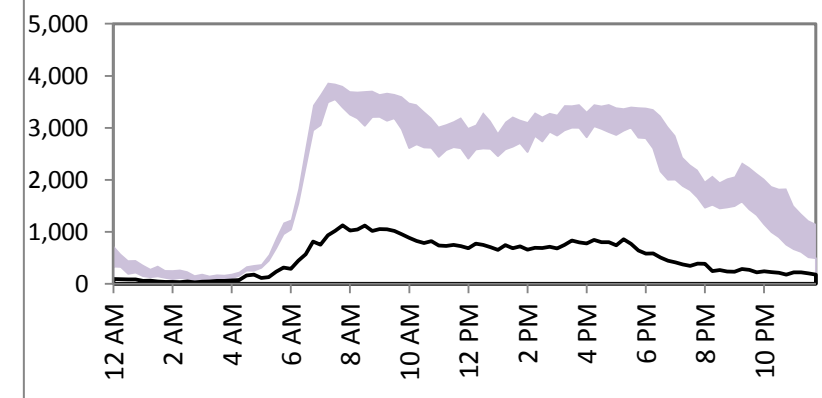
SR 520 Bridge

WB	EB
-76%	-76%
12,400	11,900
51,600	49,500

SR 520 WB Bridge



SR 520 EB Bridge



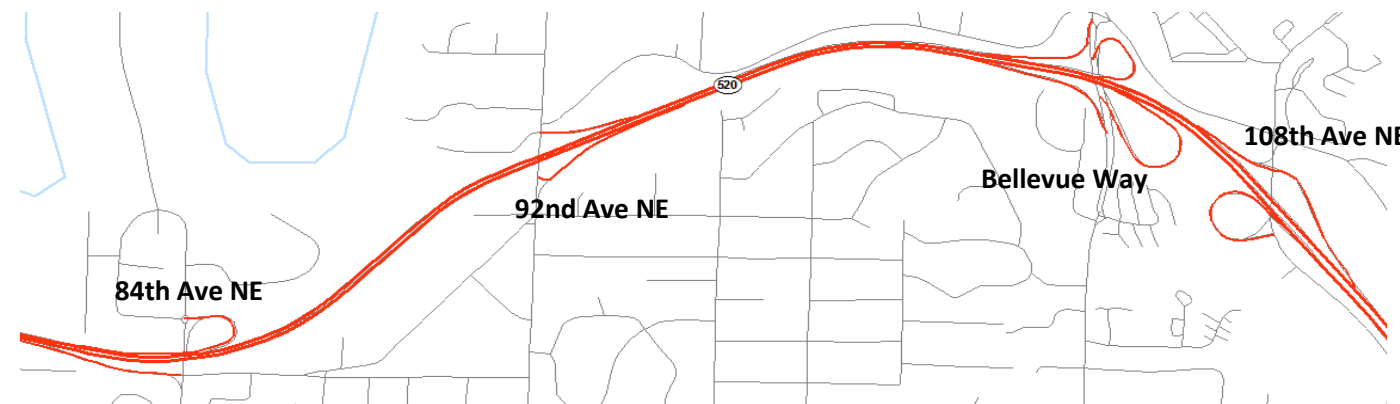
Ramp Volume

Montlake Blvd		Lk Wa Blvd
WB on ramp	WB exit	WB exit
-43%	-72%	-78%
7,800	2,700	1,100
13,600	9,700	5,000

84th Ave NE		92nd Ave NE		Bellevue Way		108th Ave NE	
WB on ramp	WB exit	NB to WB on ramp	SB to WB on ramp	WB on ramp	WB exit	WB on ramp	WB exit
-84%	-55%	-69%	-65%	-68%	-63%		
900	1,700	1,100	1,800	1,000	4,500		
5,700	3,800	3,500	5,100	3,100	12,300		



-41%	-67%	-82%
7,300	4,000	900
12,300	12,100	4,900
EB exit	EB on ramp	EB on ramp
Montlake Blvd	Lk Wa Blvd	



-81%	-61%	-73%	-58%
1,100	1,900	2,400	4,400
5,700	4,900	9,000	10,500
EB exit	EB on ramp	EB exit	EB on ramp
84th Ave NE	92nd Ave NE	Bellevue Way	108th Ave NE

SR 520 Tolling: Traffic Monitoring

I-90 Detail

1/16/12 - 1/20/12 average

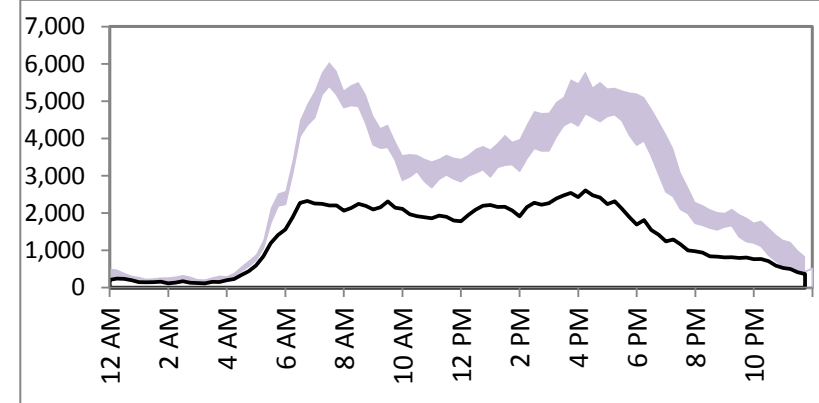
Mainline Volume



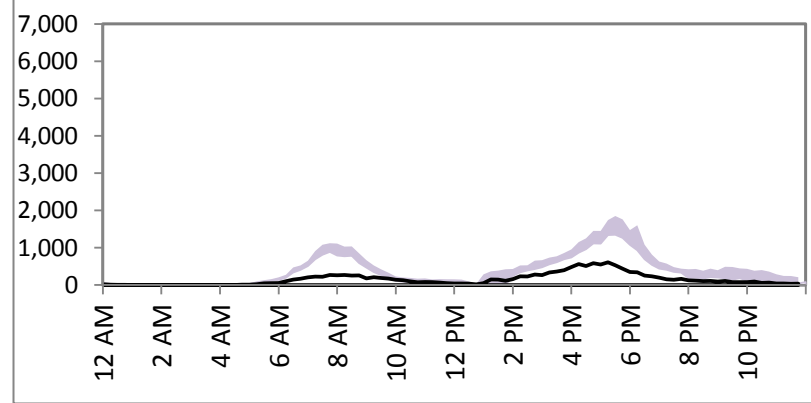
I-90 Bridge

WB	EB
-50%	-50%
34,500	34,500
68,800	69,100

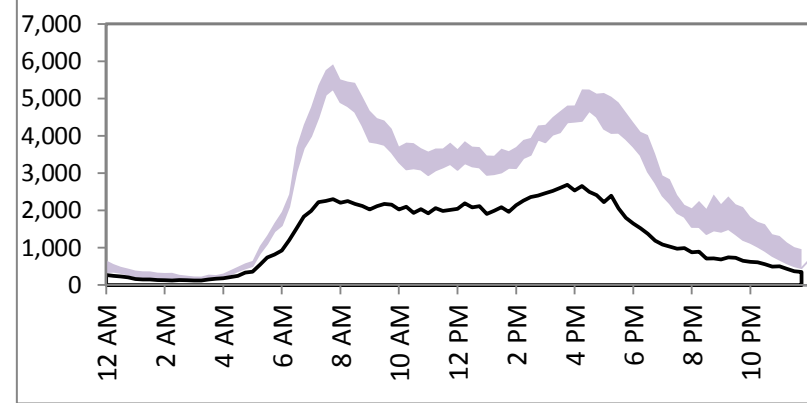
I-90 WB Bridge



I-90 REV Bridge



I-90 EB Bridge



Bellevue Way Ramp Volume

I-90 EB to Bellevue Way	Bellevue Way to I-90 WB
-54%	-54%
3,700	4,300
8,100	9,300

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SR 522 Detail

1/16/12 - 1/20/12 average

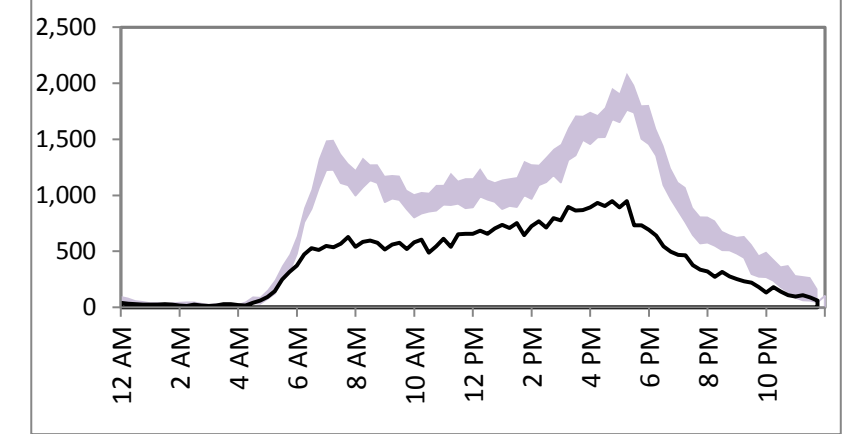
— 1/16/12 - 1/20/12 average
 ■ Typical Range (10-90%ile, M-F, 10/29-11/18 & 11/26-12/16)

Mainline Volume

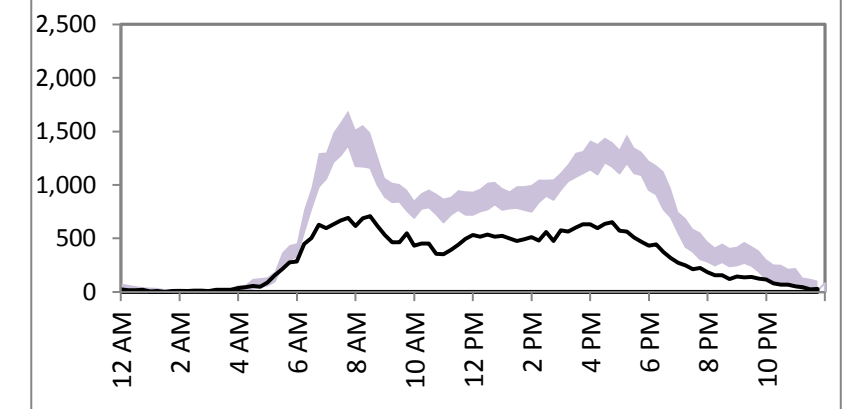


83rd PI NE	
WB	EB
-47%	-49%
10,100	7,700
18,900	15,200

SR 522 WB at 83rd Ave NE

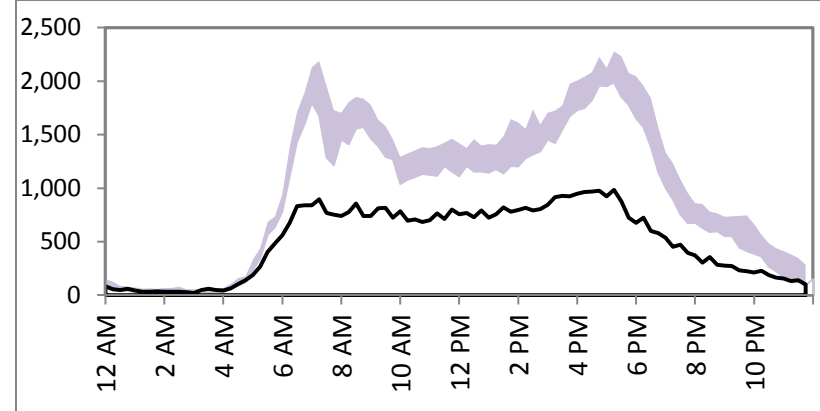


SR 522 EB at 83rd Ave NE



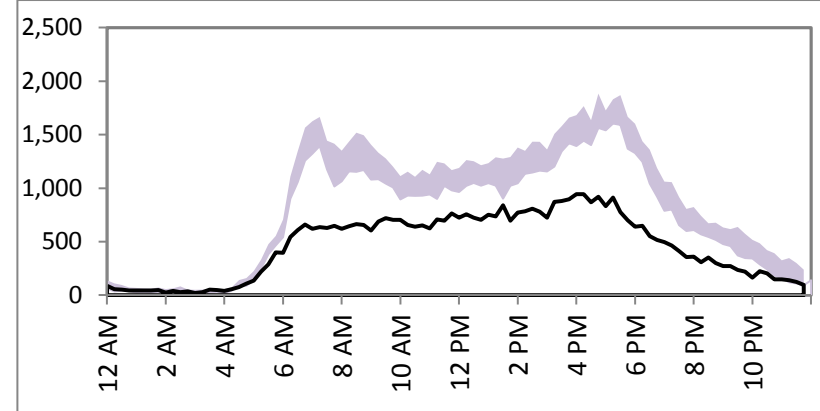
68th Ave NE	
WB	EB
-49%	-47%
12,200	8,800
24,000	16,700

SR 522 WB at 68th Ave NE



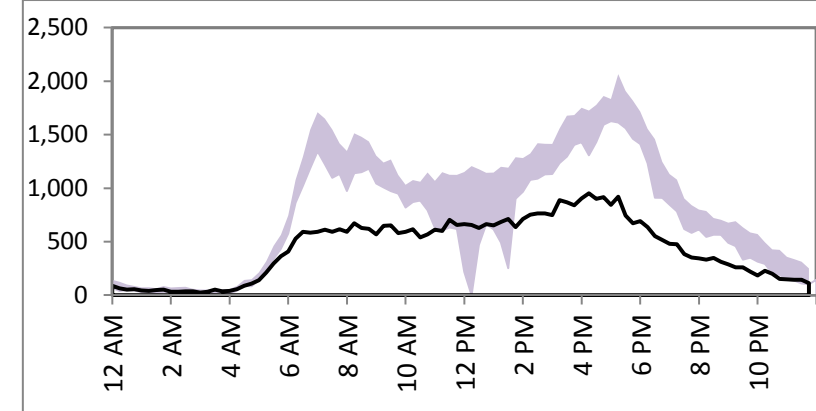
73rd Ave NE	
WB	EB
-44%	-47%
11,100	9,800
19,700	18,400

SR 522 WB at 73rd Ave NE



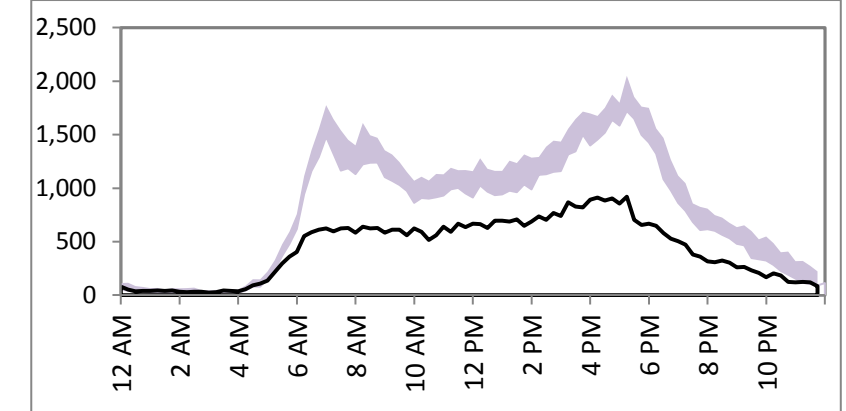
77th Ct NE	
WB	EB
-47%	-48%
10,700	9,600
20,100	18,600

SR 522 WB at 77th Ct NE

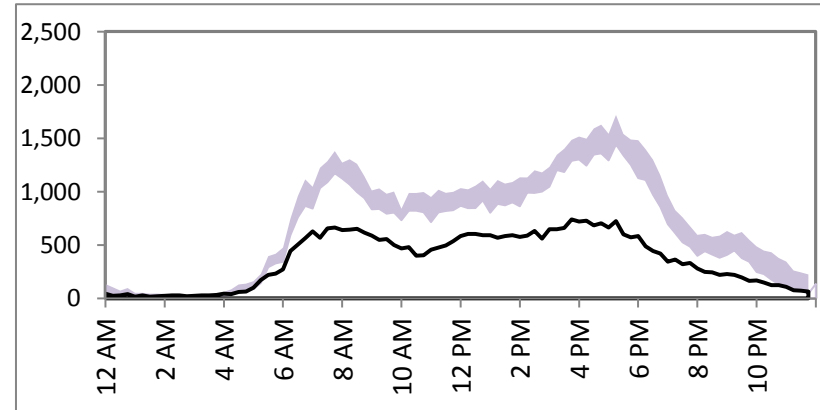


80th Ave NE	
WB	EB
-48%	-47%
10,500	9,400
20,000	17,800

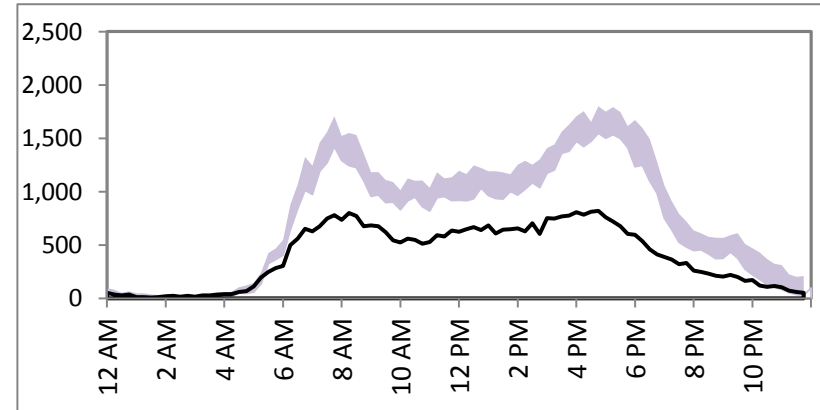
SR 522 WB at 80th Ave NE



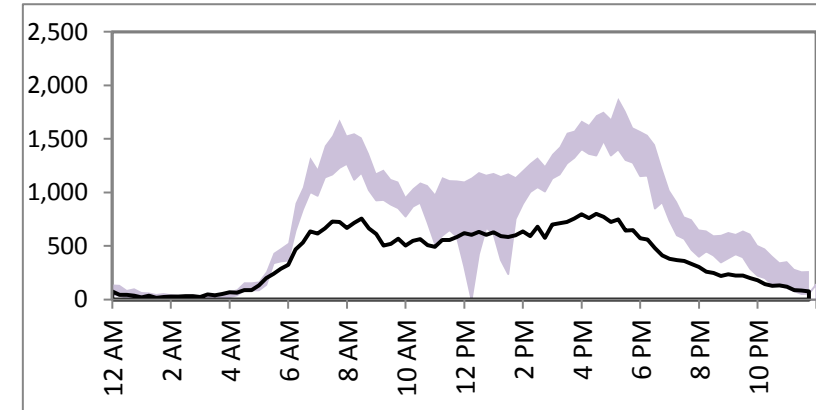
SR 522 EB at 68th Ave NE



SR 522 EB at 73rd Ave NE



SR 522 EB at 77th Ct NE



SR 522 EB at 80th Ave NE

