# Eastlake Parking Study Results

Study method

- Studied on weekday and Saturday in October 2022, ensuring no special events or abnormal conditions were occurring on study days.

- Four counts on each day
  - 4 AM (establish residents vs non-residents)
  - 10 AM, 2 PM, 8 PM

- Occupancy calculated by number of parked vehicles over parking supply.

City of Seattle

Overall study area

Eastlake - Study Area
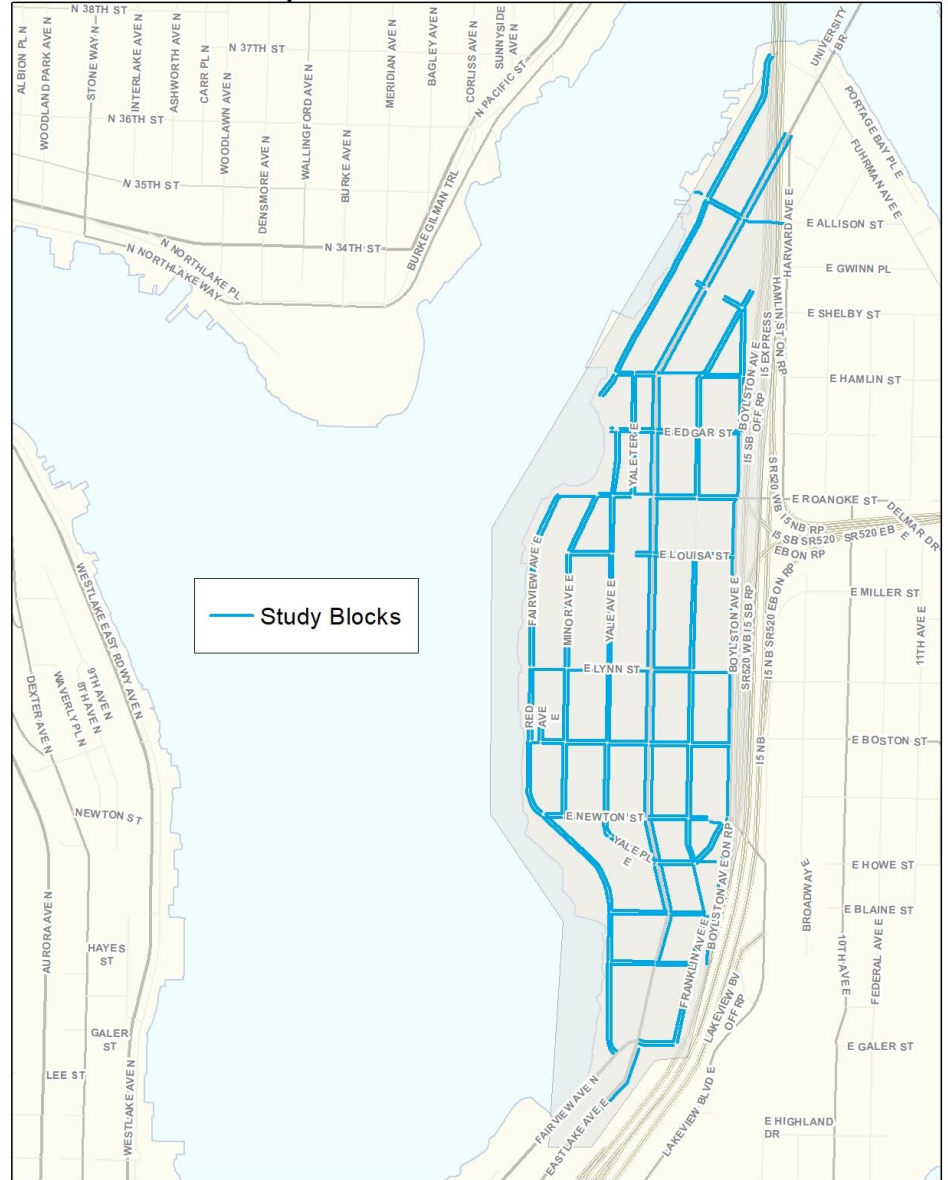
Overall occupancy entire study area

Occupancy Summary Eastlake Neighborhood			
Time of Day	Supply	Demand	Occupancy
4:00 AM	2464	1665	68%
10:00 AM	2464	1781	72%
2:00 PM	2464	1621	66%
8:00 PM	2464	1615	66%

This table shows occupancy across the entire study area, including RPZ, time limited, and unrestricted spaces.

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Overall occupancy entire area, adjusted for loss of Eastlake Ave parking supply ~350 spaces

Occupancy Summary - With Eastlake Ave E supply eliminated			
Time of Day	Supply	Demand	Occupancy
4:00 AM	2114	1665	79%
10:00 AM	2114	1781	84%
2:00 PM	2114	1621	77%
8:00 PM	2114	1615	76%

Overall occupancy on current RPZ-designated blocks

Occupancy Summary RPZ Blocks						
Time of Day	Supply	Demand	Resident	Non-Resident	% Non-Residents	Occupancy
4:00 AM	1058	850	850	0	0.0%	80%
10:00 AM	1058	737	584	153	20.8%	70%
2:00 PM	1058	739	561	178	24.1%	70%
8:00 PM	1058	848	686	162	19%	80%

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Overall occupancy on Non-RPZ Blocks

	Occupancy Summary Non-RPZ Blocks					
Time of Day	Supply	Demand	Resident	Non-Resident	% Non-Residents	Occupancy
4:00 AM	1406	815	815	0	0.0%	58%
10:00 AM	1406	1044	576	468	44.8%	74%
2:00 PM	1406	882	428	454	51.5%	63%
8:00 PM	1406	767	507	260	34%	55%

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Overall occupancy on Eastlake Ave Only

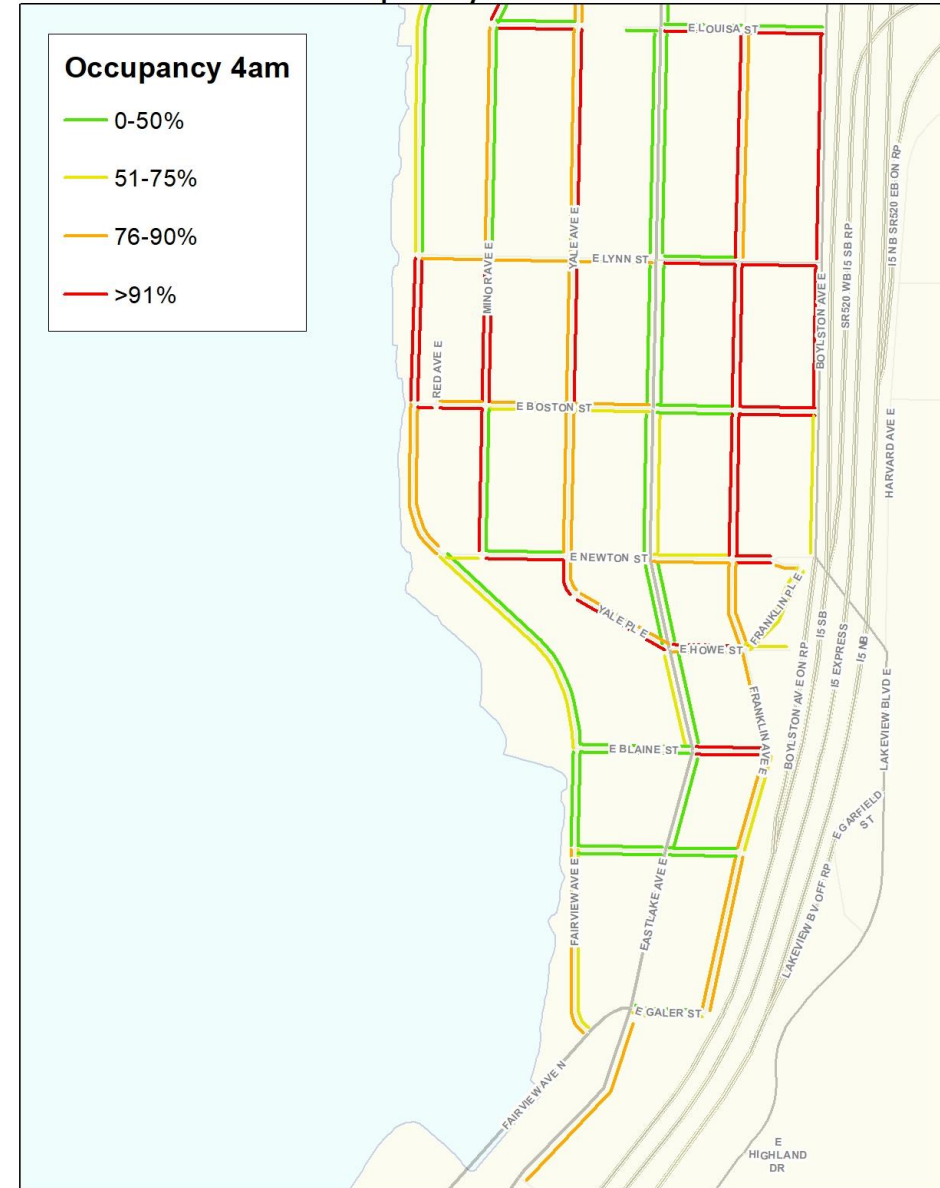| Occupancy Summary Eastlake Ave only						
Time of Day	Supply	Demand	Resident	Non-Resident	% Non-Residents	Occupancy
4:00 AM	350	138	138	0	0.0%	39%
10:00 AM	350	220	69	151	68.6%	63%
2:00 PM	350	190	42	148	77.9%	54%
8:00 PM	350	171	70	101	59%	49%

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Occupancy 4 AM - North

Eastlake - 4am Occupancy
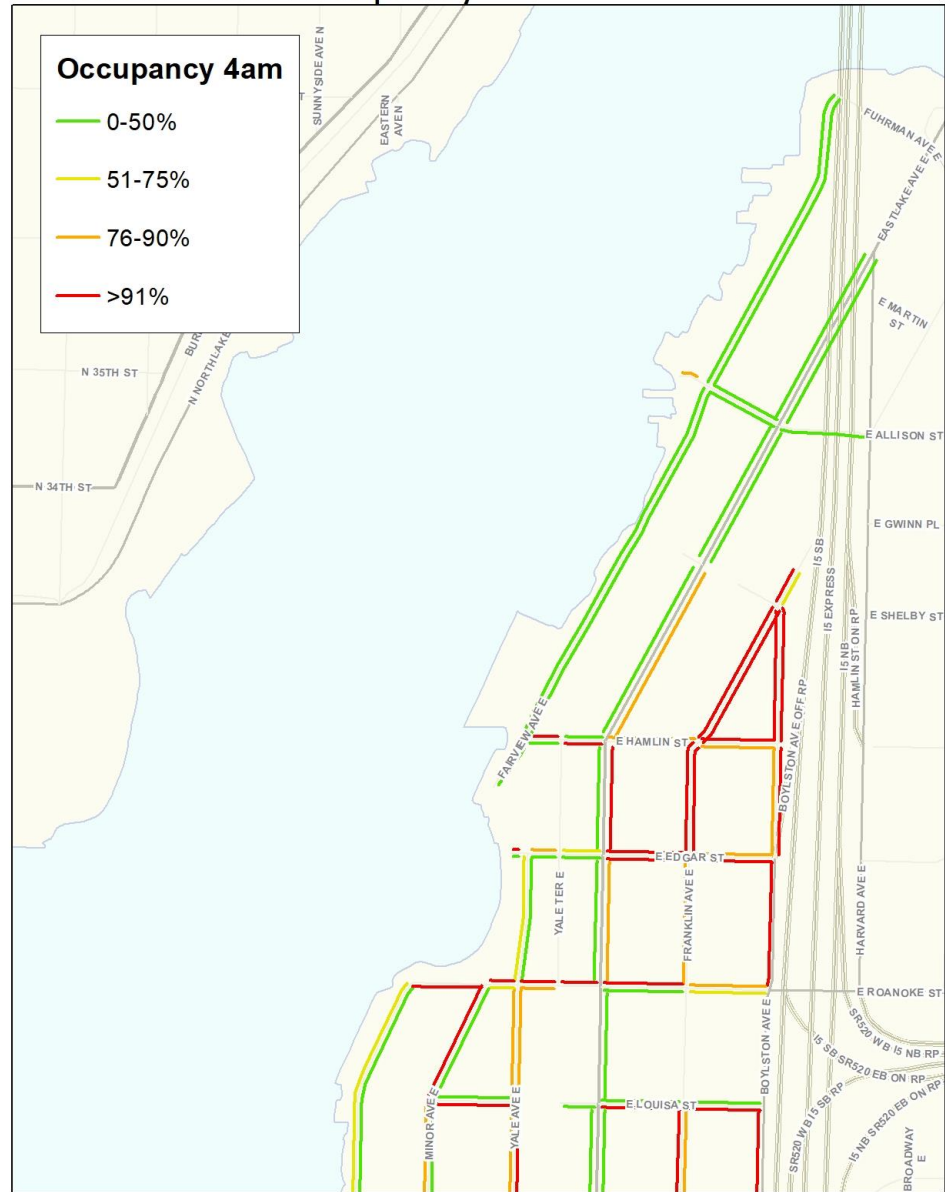
Occupancy 4 AM - South

Eastlake - 4am Occupancy

Occupancy 4am
- 0-50%
- 51-75%
- 76-90%
- >91%

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Occupancy 10 AM - North

Eastlake - 10am Occupancy

Occupancy 10am

— 0-50%
— 51-75%
— 76-90%
— >91%

Department of Transportation

City of Seattle
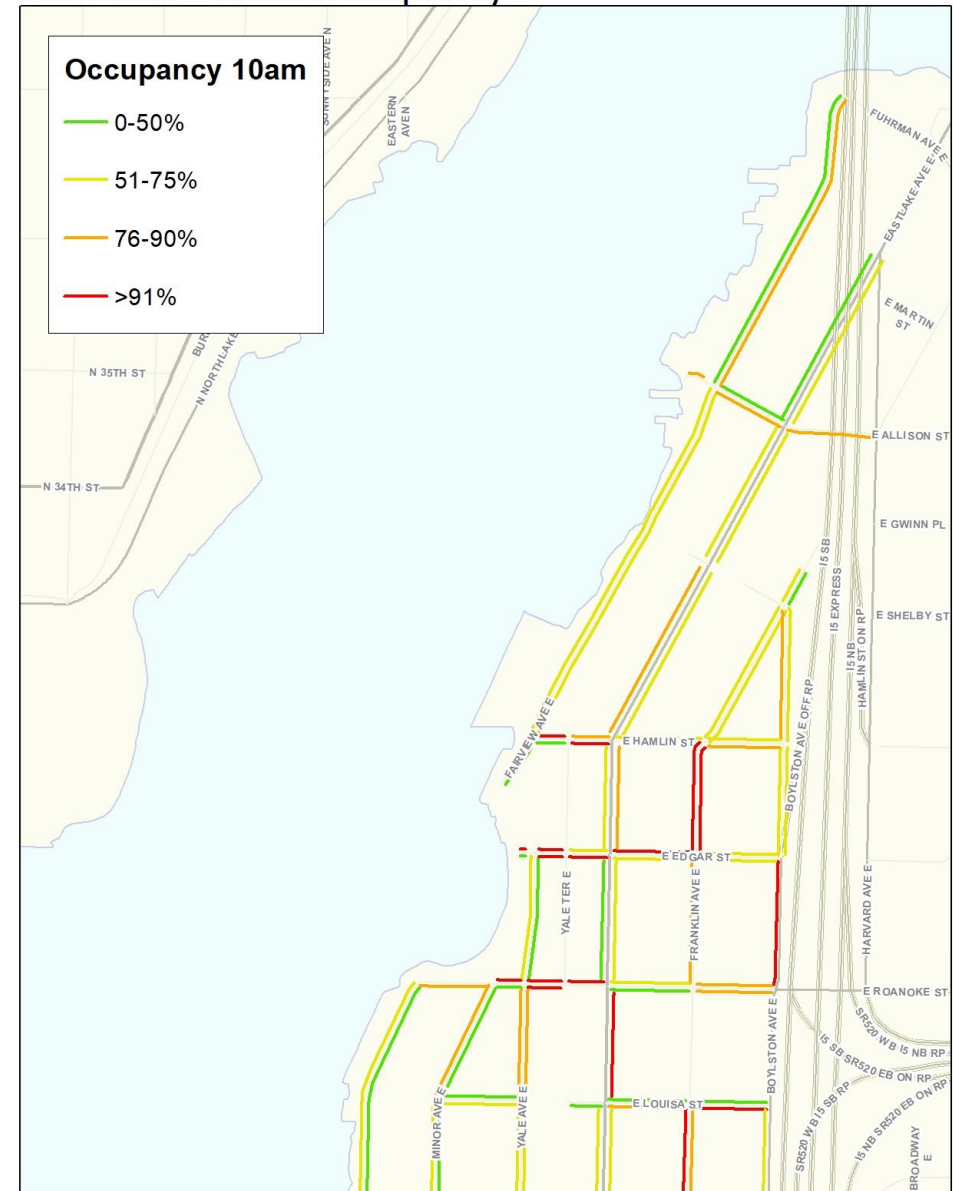
Occupancy 10 AM - South

Eastlake - 10am Occupancy

Occupancy 10am

— 0-50%

— 51-75%

— 76-90%

— >91%

Department of Transportation

City of Seattle
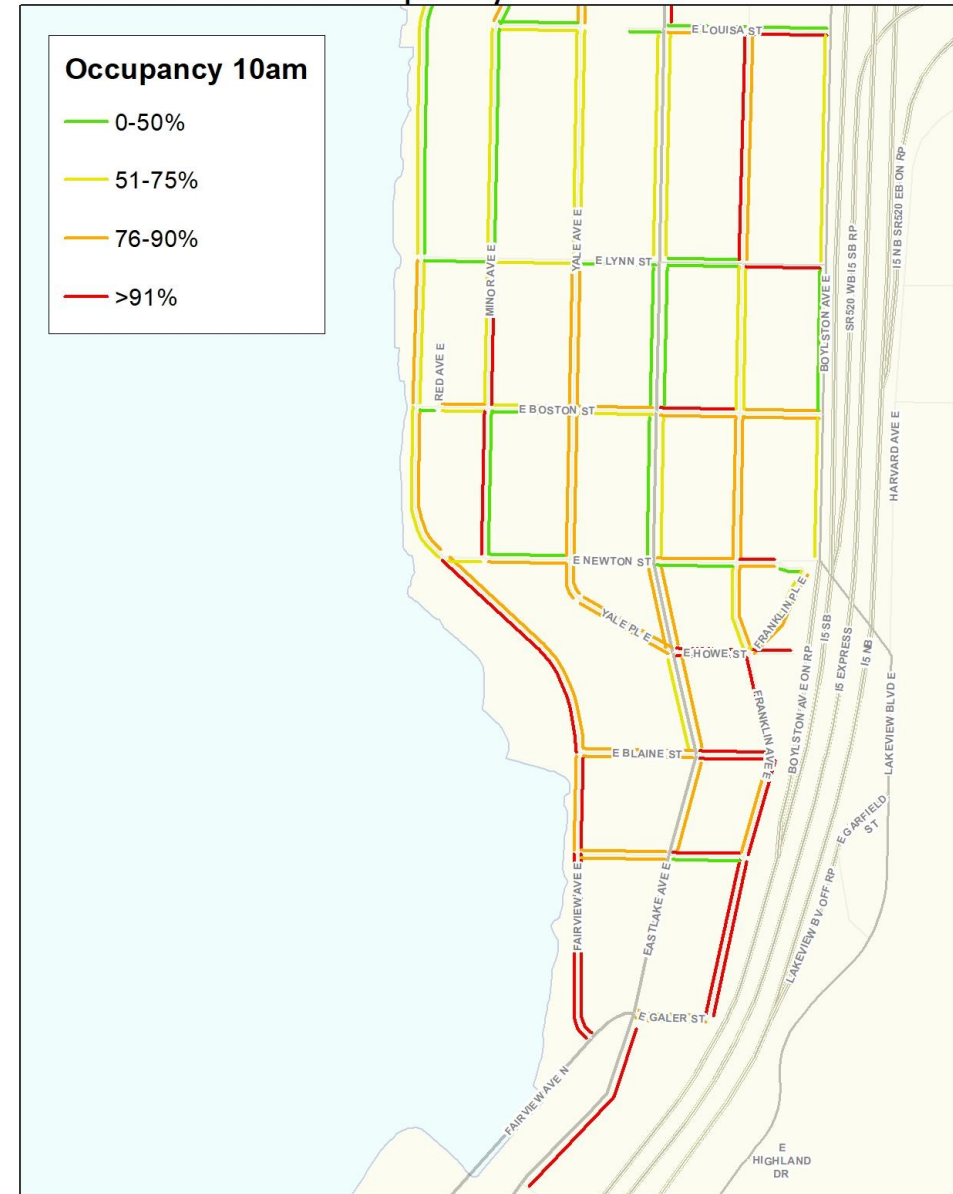
Occupancy 2 AM - North

Eastlake - 2pm Occupancy

Occupancy 2pm

— 0-50%

— 51-75%

— 76-90%

— >91%

City of Seattle
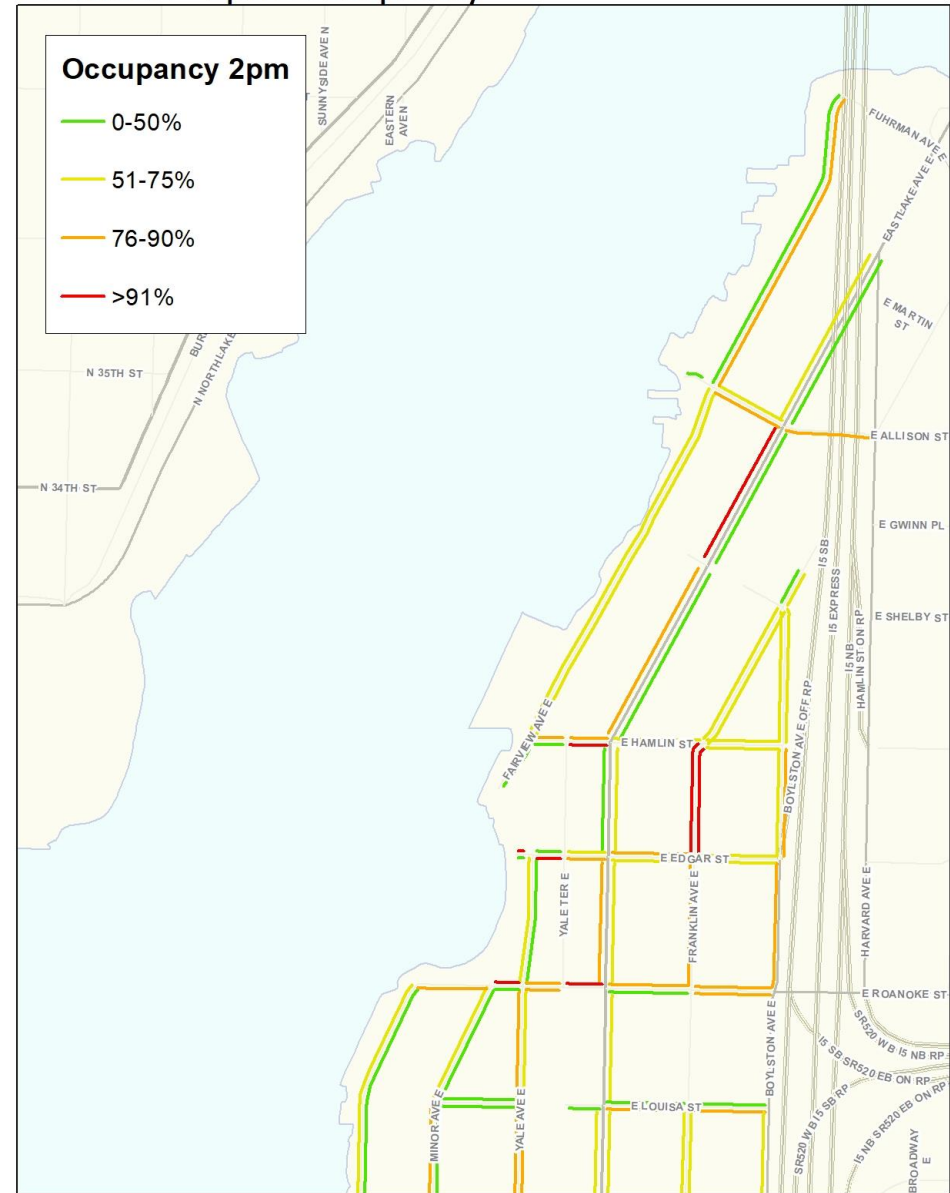
Occupancy 2 PM - South

Eastlake - 2pm Occupancy

Occupancy 2pm
- 0-50%
- 51-75%
- 76-90%
- >91%

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Occupancy 8 PM - North

Eastlake - 8pm Occupancy

Occupancy 8pm

— 0-50%
— 51-75%
— 76-90%
— >91%

City of Seattle

Occupancy 8 PM - South

Eastlake - 8pm Occupancy

Occupancy 8pm

— 0-50%

— 51-75%

— 76-90%

— >91%

Department of Transportation

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