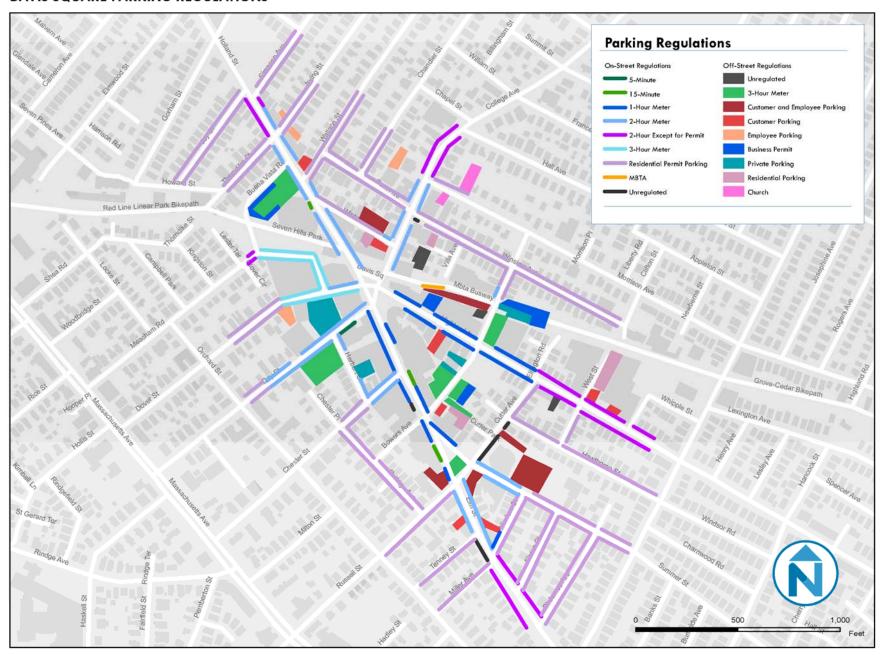
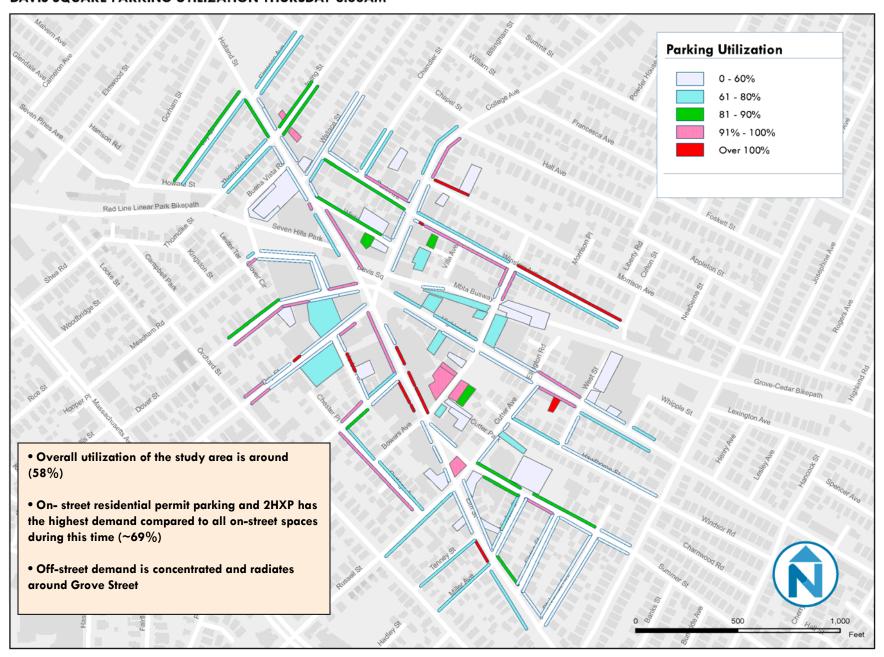
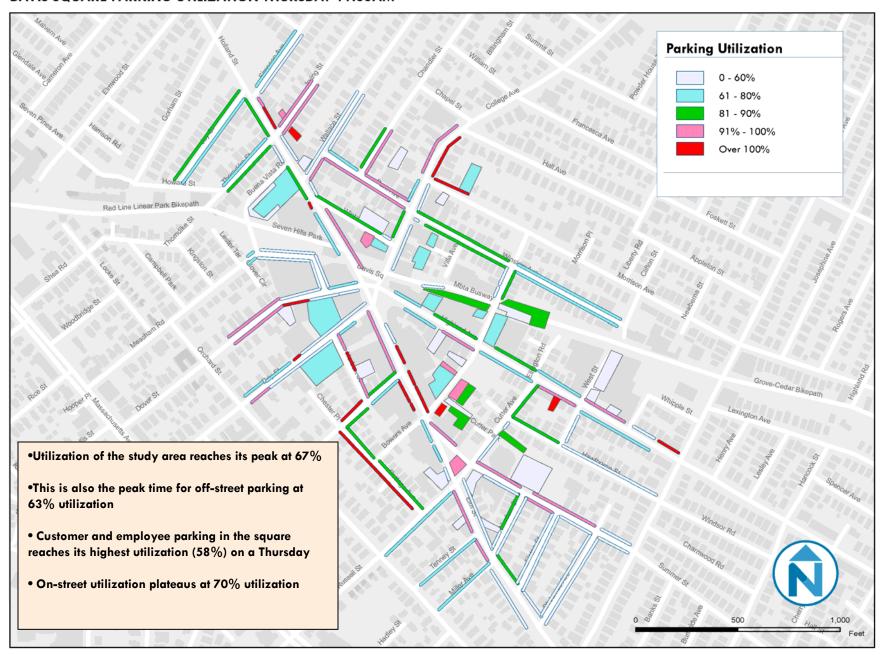
DAVIS SQUARE PARKING REGULATIONS



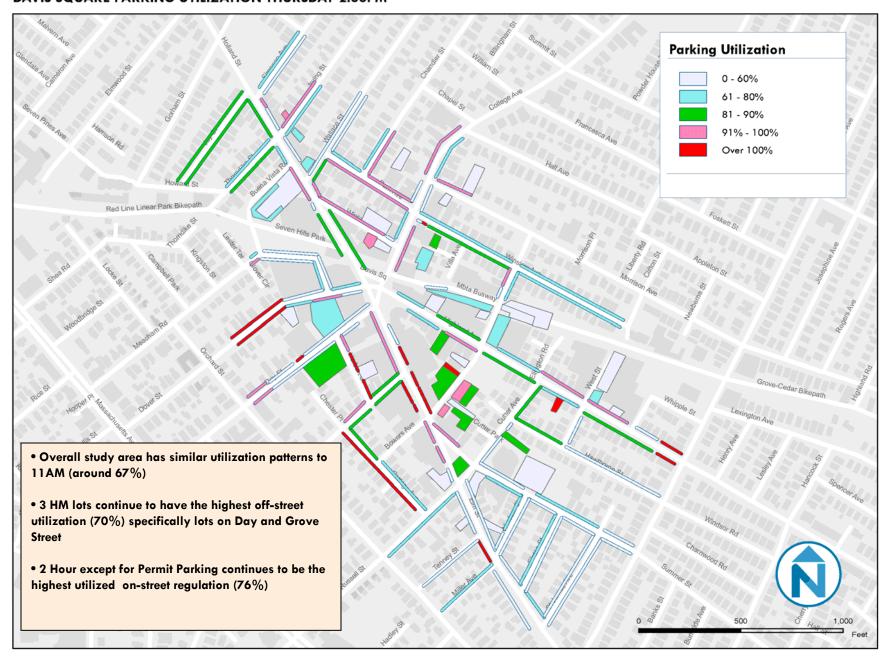
DAVIS SQUARE PARKING UTILIZATION THURSDAY 8:00AM



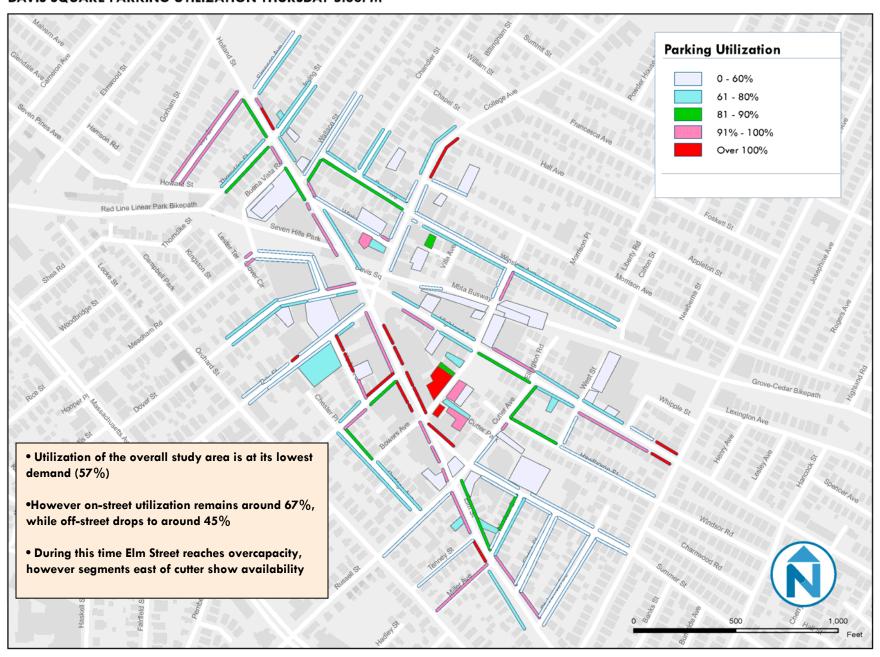
DAVIS SQUARE PARKING UTILIZATION THURSDAY 11:00AM



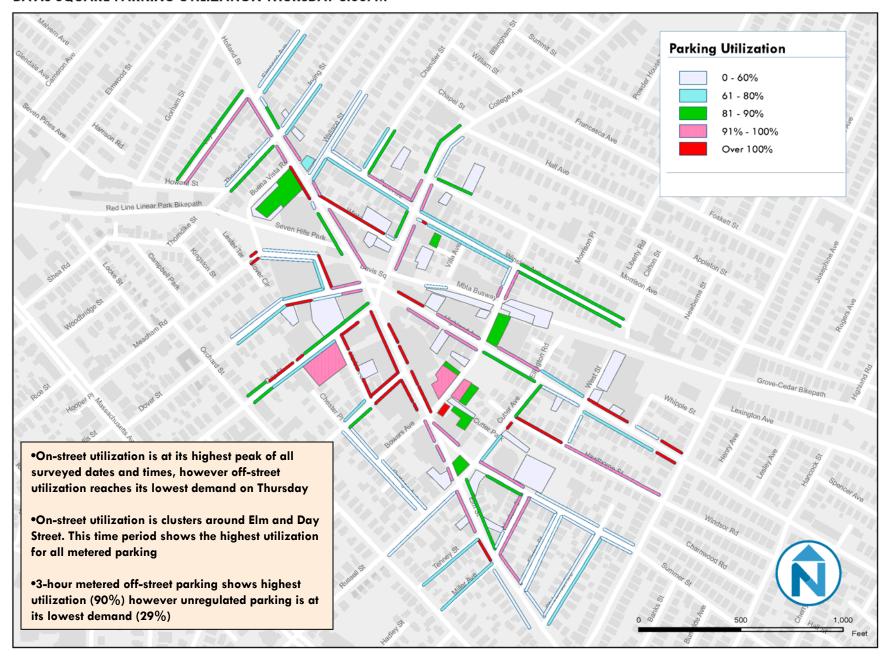
DAVIS SQUARE PARKING UTILIZATION THURSDAY 2:00PM



DAVIS SQUARE PARKING UTILIZATION THURSDAY 5:00PM



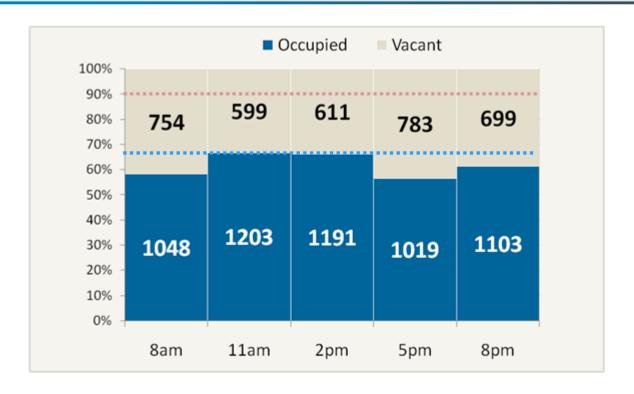
DAVIS SQUARE PARKING UTILIZATION THURSDAY 8:00PM



DAVIS SQUARE PARKING UTILIZATION THURSDAY DAILY AVERAGE



Thursday- All Spaces

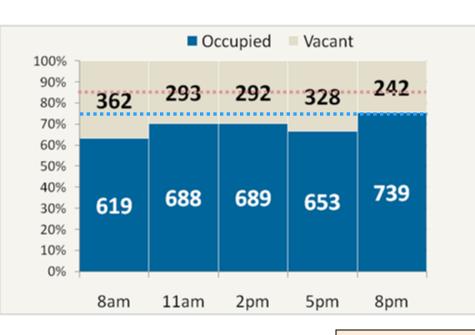


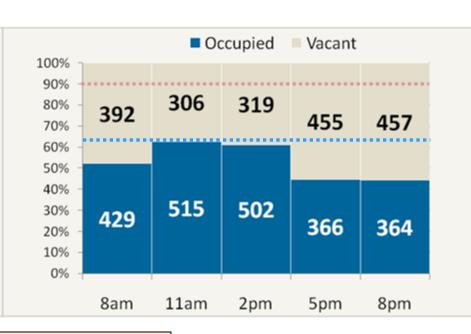
- Spaces in Davis Square are well utilized throughout the weekday, however there is still spare capacity available
- Utilization peaks at lunch time and slightly during the evening hour

Thursday- On- and Off-Street Spaces

On-Street

Off-Street



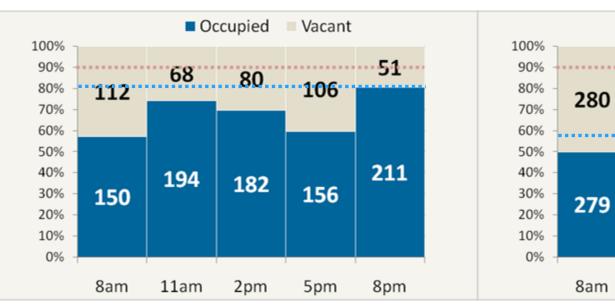


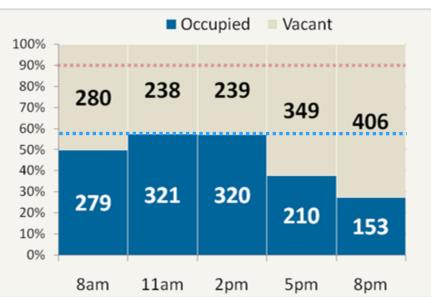
- On-street demand is consistent throughout the course of a weekday, with a peak utilization during dinner time
- •Off-street demand peaks during the afternoon lunch period, and does not reach over 63% utilization

Thursday- Off-Street Public vs Private

Off-Street Public







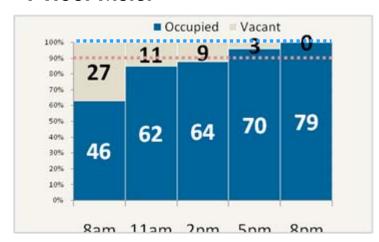
- Demand for public parking responds to the afternoon and evening demand, however there is still spare capacity even during the peak evening hours
- Demand for private parking never exceeds 57%, with the lowest demand during the highest public off-street peak demand

Thursday On-Street Short Term Parking

15- Minute

Occupied Vacant Occupi

1-Hour Meter



- 8PM shows the highest utilization for public short term parking
- •15 minute parking continues to exceed capacity throughout the course of the weekday
- •3-Hour Metered shows lowest demand at 5PM, while other regulations continue to increase in demand

2-Hour Meter

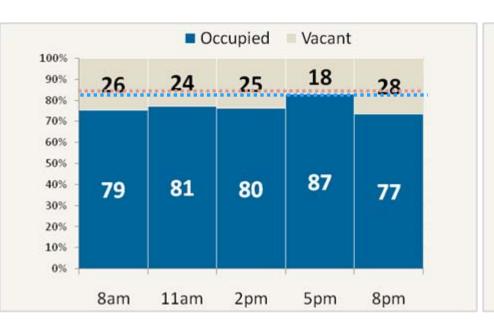


3-Hour Meter

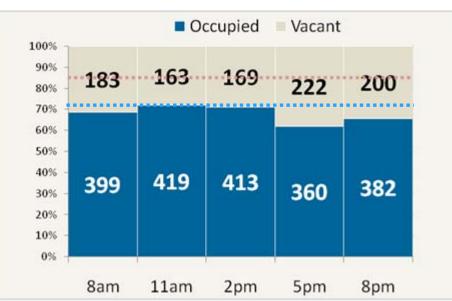


Thursday- On-Street Permit Parking

2 Hour Except for Permit



Permit Parking



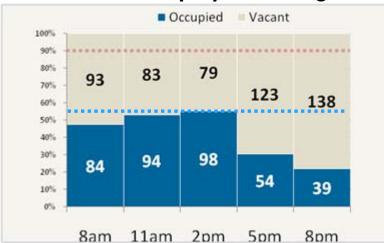
• Permit parking is consistently utilized throughout the day

Thursday Off-Street

3 Hour Meter

Occupied Vacant 100% 24 90% 68 84 80% 104 70% 60% 50% 200 40% 165 156 140 30% 120 20% 10% 5pm 8am 11am 2pm 8nm

Customer and Employee Parking



Unregulated decrease in demand throughout the day (observations indicate that this may be because the lots isolated locations from core centers of activity)

 Private off-street parking is well utilized until 2PM, when utilization drops significantly into the evening hours

Residential Permit



Unregulated



Major Streets

Elm Street

Vacant ■ Occupied 100% 8 10 14 90% 80% 70% 60% 82 83 50% 69 67 63 40% 30% 20% 10% Ram 11am 2nm 5nm 8nm

Holland Street



 All major streets reach ideal capacity during the evening hours, with the exception of College Ave at 5PM

•Elm Street exceeds capacity during the evening hours

Highland Avenue

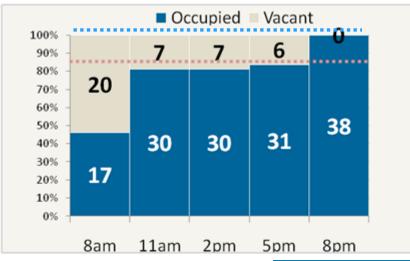


College Avenue

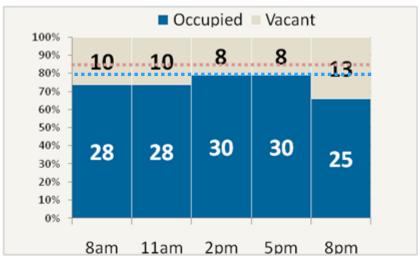


Focus Areas: Highland Avenue

East of Cutter Avenue



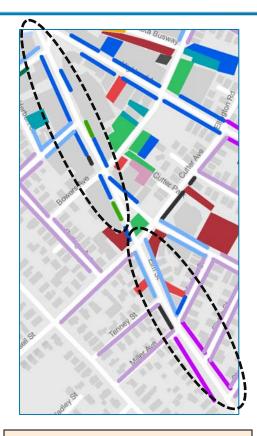
West of Cutter Avenue



- The western segment shows more consistent utilization throughout the day (2-hour or PP)
- The eastern segment (1 hr meter parking) has a higher demand during the peak evening hour

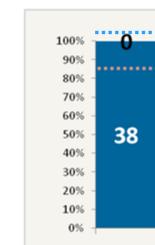


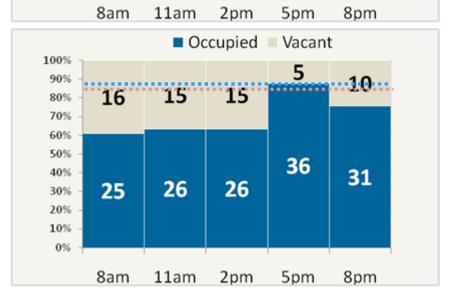
Focus Areas: Elm Street



- Demand north of Cutter is overcapacity throughout the day due to proximity to shops and restaurants
- However, south of Cutter, there is spare capacity during these same time periods







Occupied

43

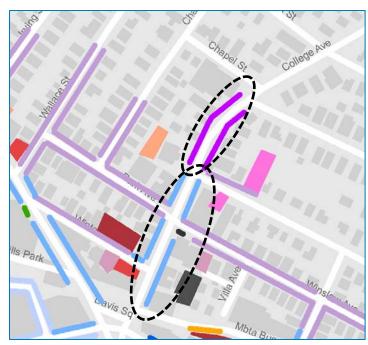
41

Vacant

46

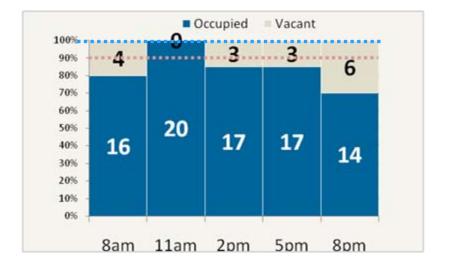
52

Focus Areas: College Avenue

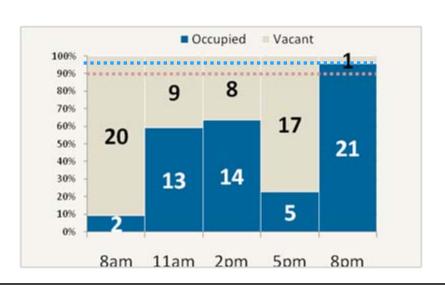


South of Morrison

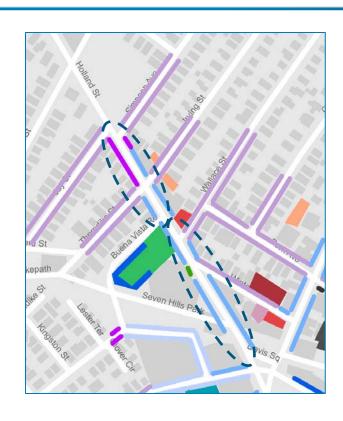
North of Morrison



- Residential Permit Parking (north of Morrison) shows higher and more consistent utilization patterns
- 2-hour meter parking (south) shows demand during the lunch time and dinner time peak periods

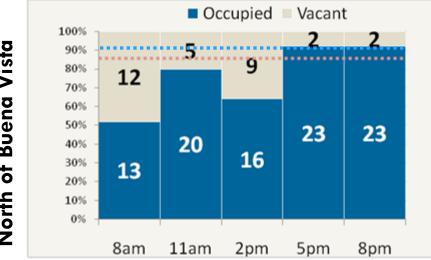


Focus Areas: Holland Street



- Utilization south of Buena Vista is at ideal capacity throughout a majority of the day and more consistently utilized
- The northern segment reaches ideal capacity during the evening hours

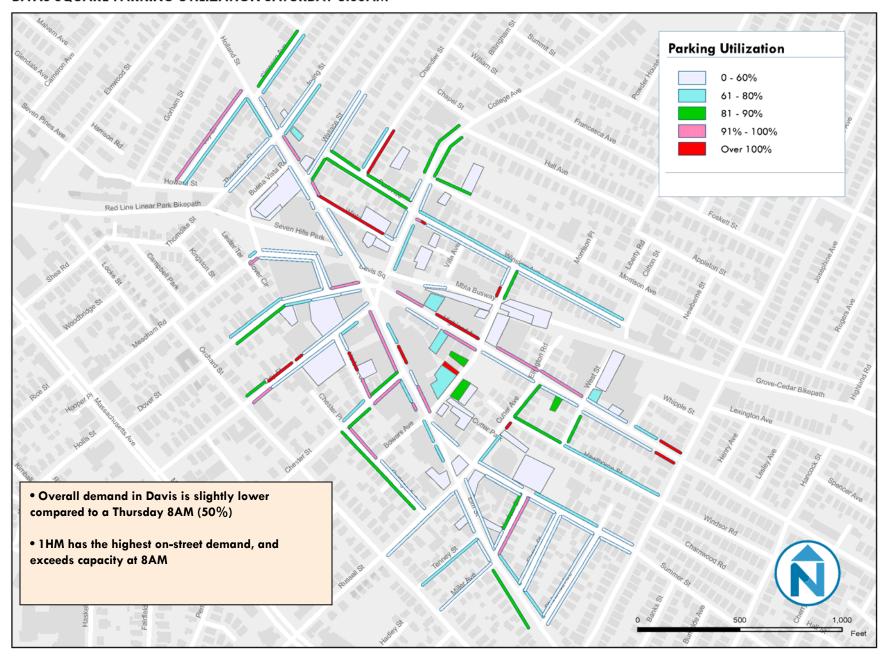








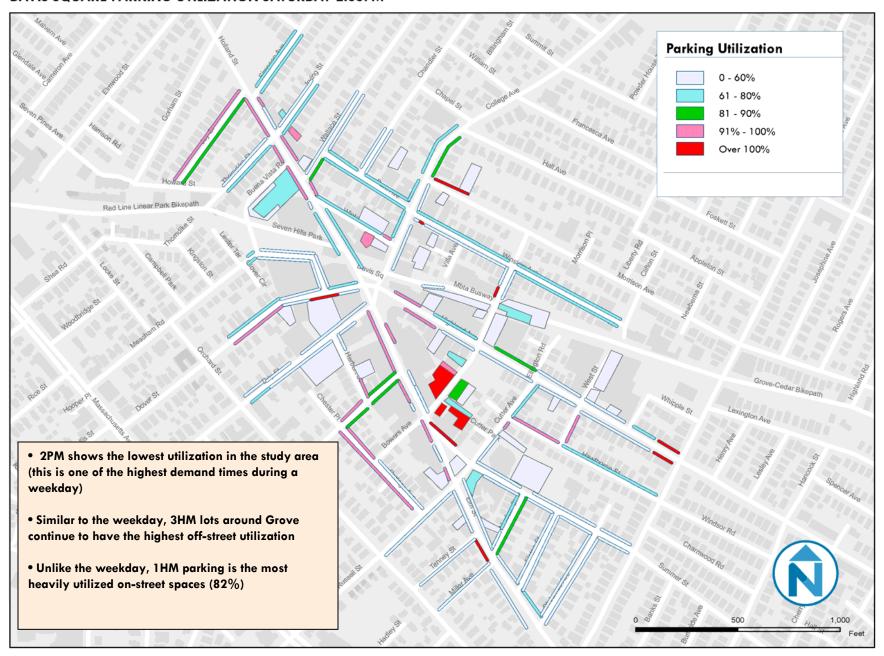
DAVIS SQUARE PARKING UTILIZATION SATURDAY 8:00AM



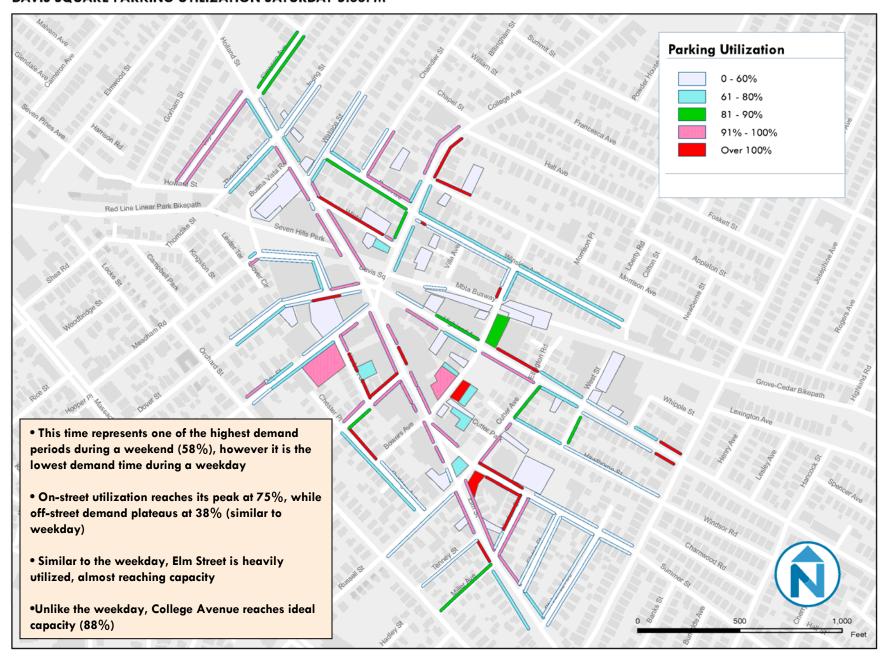
DAVIS SQUARE PARKING UTILIZATION SATURDAY 11:00AM



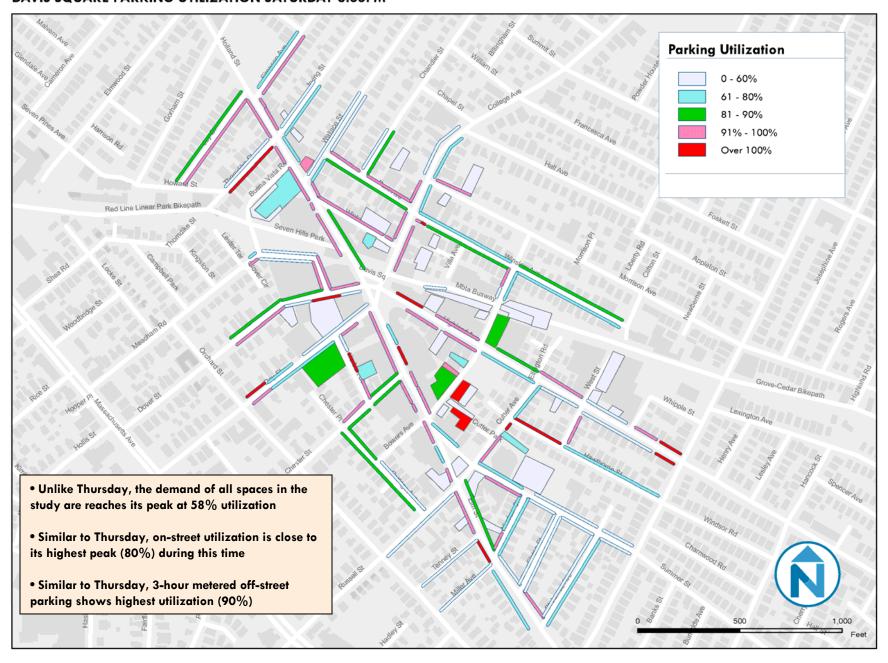
DAVIS SQUARE PARKING UTILIZATION SATURDAY 2:00PM



DAVIS SQUARE PARKING UTILIZATION SATURDAY 5:00PM



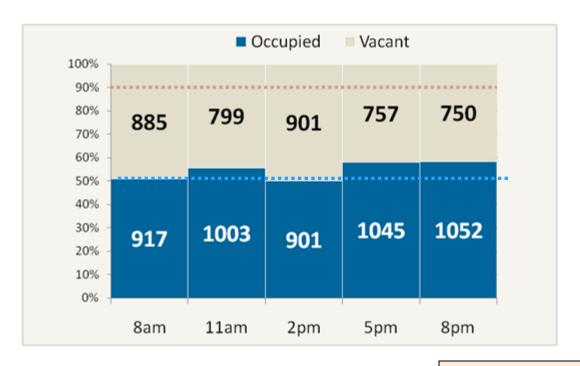
DAVIS SQUARE PARKING UTILIZATION SATURDAY 8:00PM



DAVIS SQUARE PARKING UTILIZATION SATURDAY DAILY AVERAGE



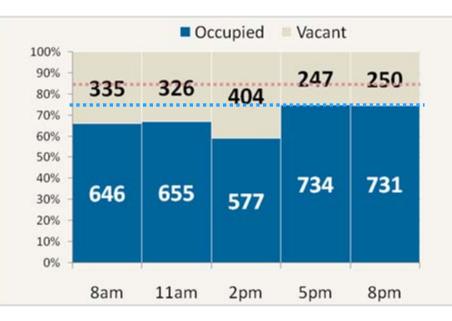
Saturday- All Spaces

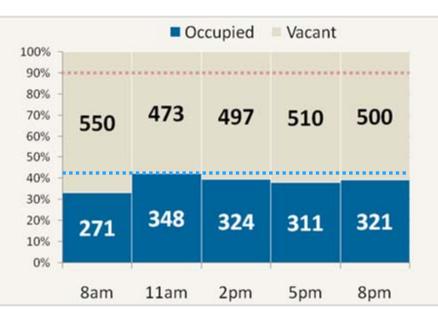


- The average utilization on Saturday is around 55% compared to 61% during average Thursday
- Similar to the weekday, utilization peaks slightly at lunch time and during the evening hour

Saturday- On- and Off-Street Spaces





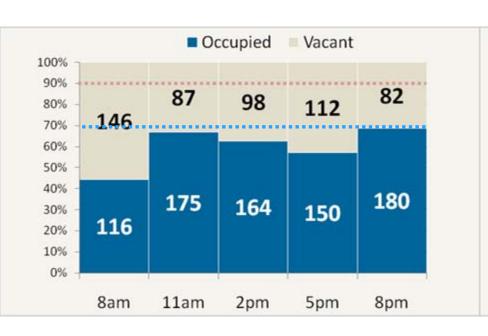


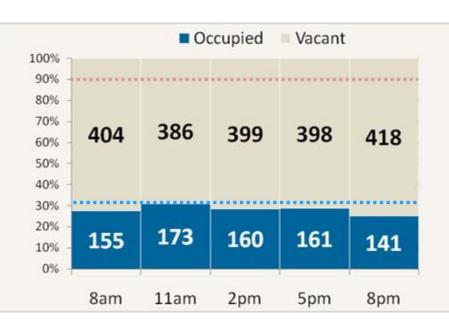
- Similar to Thursday, on-street demand is highest during the evening hours with about 75% utilization
- Off-street demand is significantly lower on Saturday with utilization never reaching higher than 43% compared to 63% on Thursday

Saturday- Off-Street Public vs Private

Off-Street Public

Off-Street Private





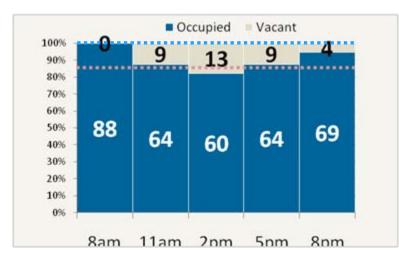
- \bullet Demand for public off-street is slightly lower on Saturday, where the 8PM peak is less than 70% compared to Thursday (81%)
- Demand for private parking is significantly lower compared to on Saturday (31%) compared to Thursday

Saturday On-Street Short Term Parking

15- Minute

■ Occupied Vacant 100% 1 90% 80% 3 70% 5 60% 50% 6 6 6 40% 30% 4 20% 2 10% 11am 2nm 5_{nm} 8nm

1-Hour Meter



 Unlike Thursday, the lowest demand for onstreet short term parking is around 2PM

- Short term parking on Saturday shows more variation during the peak am and pm hours compared to Thursday
- Unlike Thursday, a majority of these spaces never reach capacity

2-Hour Meter

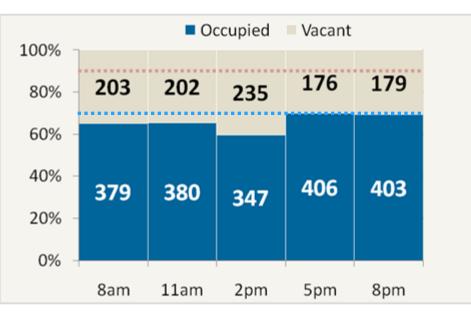


3-Hour Meter

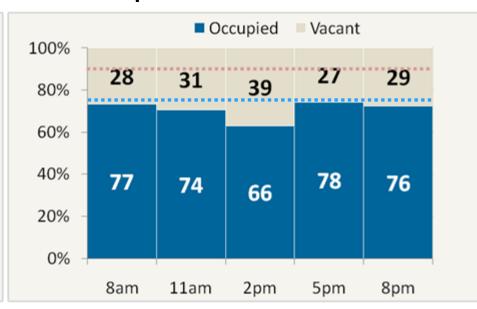


Saturday On-Street Permit Parking

Residential Permit



2 Hour Except for Permit



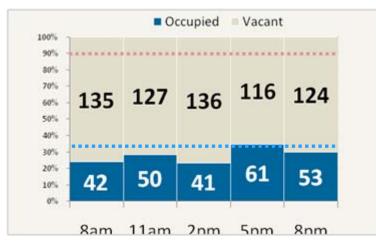
 Permit parking is consistently utilized throughout the day and show similar patterns to Thursday

Saturday Off-Street

3 Hour

Occupied Vacant 100% 90% 53 69 69 85 80% 128 70% 60% 50% 40% 171 155 155 139 30% 96 20% 10% 8am 11am 2nm 5nm 8nm

Customer and Employee Parking



Overall utilization of off-street spaces is significantly lower compared to Thursday

- The peak demand for customer and employee parking shifts from 2AM on Thursday (55%) to 5PM on Saturday (34%)
- The peak utilization for Unregulated spaces is around 52%, however it peaks on Thursday during the same time period at 79% utilization

Residential Permit

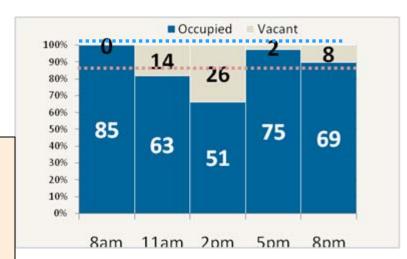


Unregulated



Major Streets

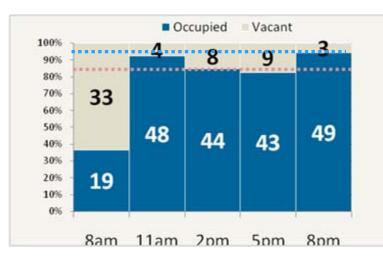
Elm Street



Unlike Thursday, Elm Street does not reach capacity during the evening hours

- Holland and College Avenue show similar utilization patterns to Thursday
- Highland and Elm
 Street show escalating
 utilization throughout
 the course of a
 Thursday, however
 higher variations at
 morning and evening
 peaks during Saturday

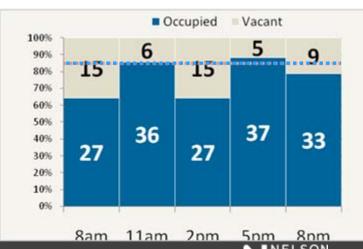
Holland Street



Highland Avenue

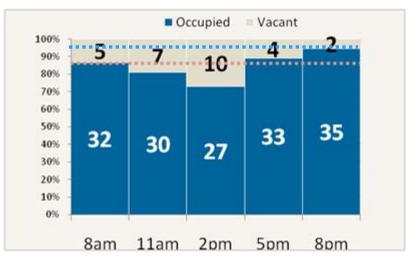


College Avenue



Focus Areas: Highland Avenue

East of Cutter Avenue



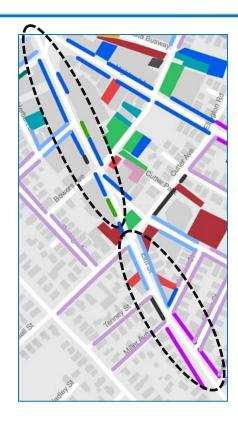
West of Cutter Avenue



- Similar to Thursday, Highland east of Cutter has more consistent and higher utilization patterns than the western segment
- The western segment shows significantly lower utilization patterns compared to Thursday, (58% compared to 75%)

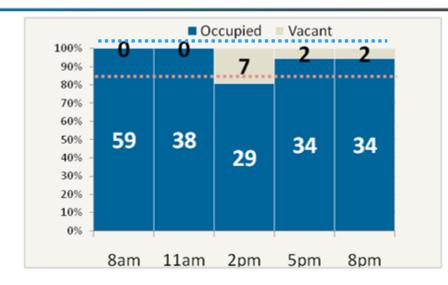


Focus Areas: Elm Street



- Utilization both north and south of Cutter is consistent with Thursday demand patterns
- Unlike Thursday however, Elm Street north of Cutter does not reach capacity during the afternoon and evening hours

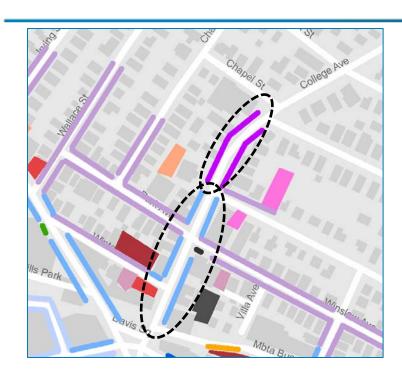




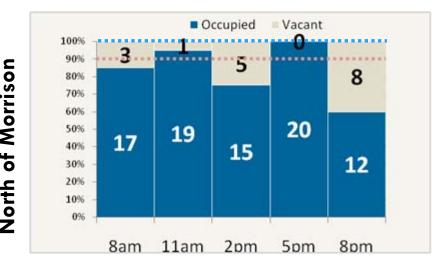




Focus Areas: College Avenue







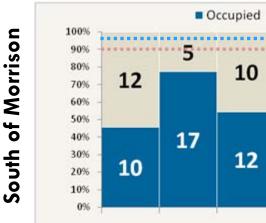
Vacant

17

5pm

2pm

- The higher demand of parking north of Morrison on Saturday is consistent with Thursday findings
- However, there is significantly lower utilization south of Morrison during the 8AM and 5PM time periods



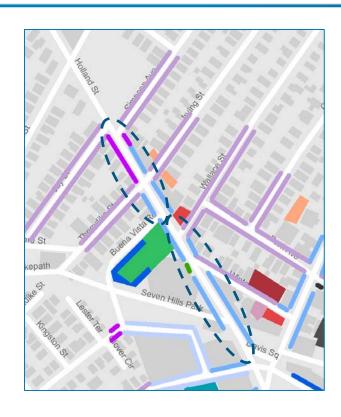
8am

11am

21

8pm

Focus Areas: Holland Street



• Similar to Thursday, spaces south of **Buena Vista are more consistently** utilized throughout the afternoon into evening hours

North of Buena Vista



of Buena Vista South

