



CITY OF KIRKLAND

Department of Public Works

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To: Kirkland City Council

From: Parking Advisory Board, Ken Dueker Chair

Date: November 30, 2007

Subject: Recommendations for Consideration at December 11, 2007 Study Session

Background

At the last study session between the PAB and the City Council, the PAB proposed to make free stalls at Lake and Central pay as a first small step to expanding pay parking. This recommendation followed a public process consisting of an open house and individual discussions with merchants. There was some support for the idea but much opposition. The PAB discussed idea with Council and discovered a lack of consensus on extending pay parking to all of Lake and Central. The Council directed PAB to explore two areas

- Gather more information about what parkers, property owners and downtown business owners think of pay parking
- Explore parking technology in an attempt to make pay parking, if implemented, easier and friendly for users.

Two surveys were conducted, one of downtown merchants/property owners, and the other of downtown parkers. We engaged a Consultant to help with survey construction and methodology. Attachment A contains a description of the Merchant/owner parking survey preliminary interpretations and the Merchant/owner survey instrument. Attachment B is a description of the Parker survey preliminary interpretations; the Parker survey instrument is in Attachment C. Attachment D contains the report of the PAB technology committee, which finds we ought to continue to rely on pay and display. Attachment E contains parking occupancy data, which indicates the parking problem is greatest in the evening and noontime periods.

As expected, the key finding of the parking surveys indicate a desire for more convenient and readily available parking, but there is an unwillingness to pay for parking. They also want the City to provide more, free close-in parking. There is less difficulty in finding available parking and the parking system is less unfriendly than we expected to find. However, those who park downtown are less unhappy with the parking situation than are merchants and property owners. Those who park downtown appear to be more inclined to walk or wait for free spaces rather than pay (See questions 8 and 9 of the Parker Study results).

The Parking Problem

For years, parking in Downtown Kirkland has been perceived as being difficult, crowded, user unfriendly and too strictly enforced. Although this is confirmed somewhat by our parking surveys, the system is not in crisis. This leads the PAB to suggest improvements in managing parking by allocating scarce parking

supply by pricing rather than regulation, which will lessen the perception of heavy handed enforcement. Although some merchants have been vocal in their opposition to pay parking, the parking problem, if left unchanged, will worsen due to more development and more employees in the downtown. The lack of parking revenue to finance new parking supply exacerbates the situation.

The Parking Program

The PAB has progressed in developing a comprehensive parking program and recommendations for implementation. We urge the City Council to endorse the program and act on the first two implementation recommendations in time to institute the changes by April 2008.

The PAB has conducted research in studying the parking problem, and consulted with parking management experts. The results indicate we should manage parking by a market-based approach. People are willing to pay a premium for a close, easily accessible parking place as long as the process is easy and well managed. This means the parking rules must be understandable, users must have an easy way to pay using a range of options, and trust that the enforcement system is firm but fair.

The PAB as a whole and through various committees has studied these issues closely and evaluated the many options available and based on the results of this extensive research has determined that the best way to manage parking overall in Downtown Kirkland is to adopt the following program and to implement it in stages:

- Charge for parking in public off- street parking locations in Downtown (Lake & Central, and Lakeshore Plaza lots) using Pay and Display kiosks
- Charge for parking in the Library garage, including employees enrolled in ParkSmart.
- Charge for on-street parking in the Downtown core.
- Parking charges apply from 11 am – 9 pm, Monday – Saturday.
- During times when parking charges apply, there is no time limit.
- In locations where there are no parking charges, time limits will be used to manage parking.
- Provide employers with incentives to encourage employees to use alternative modes of travel.
- Use a common pay-and-display technology in all locations to make the system understandable.
- Work with merchants to develop effective validation scheme for future visits.
- Build a public parking garage in the downtown core, or partner with a developer, financed using a mix of parking revenue bonds, local improvement district bonds, and general revenue bonds.

To avoid spillover of parking from pay to free locations, it would be best to implement the program in its entirety. However, The PAB recognizes it may be preferable to adopt the program in principle and implement it in stages. The PAB recommends taking implementing steps in the following order:

- Charge for public off- street parking in Downtown (Lake & Central, and Lakeshore Plaza lots)
 - \$1 per hour
 - From 11 – 9 pm.
 - Implement April, 2008
- Charge for parking in Library parking garage.
 - All public spaces priced from 11 am - 5 pm with 3- hour time limit.

- Price is \$1 per hour for all spaces except lower level of Library Garage which would be \$0.25 from 11 am - 5 pm for employees.
- Parking pass or tokens included with registration for swim lessons.
- Free parking at library level.
- Implement April 2008 or April 2009
- Charge for on-street parking
 - 5 pm - 9pm with no time limit after 5 PM.
 - Free with 2-hour time limit from 9 am – 5 pm.
 - Implement April 2009
- Charge for parking on-street and off-street lots, day and evening.
 - All on-street spaces and off-street lots priced at \$1 per hour from 11 am - 9 pm with no time limit.
 - Time period for parking charges in Library parking garage remains to at 11 am - 5 pm.
 - Implement April 2010

Preliminary Results of Survey of Business Licensees and Property Owners

Survey conducted by mail in November 2007. Surveys were mailed to approximately 300 holders of business licenses and about 50 property owners. These groups represent all licensees and property owners in the area of downtown affected by Park Smart.

QUESTION 1

Please rate how easy or difficult it is for your customers/clients to park in Downtown Kirkland. (Where "1" means "very difficult" and "5" means "very easy." If you do not park in Downtown Kirkland during that time of day, please respond with N/A.)

a) Overall ease of finding available parking that suits your needs

Q1a	Frequency	Percent	Valid Percent	Cumulative Percent
1 Very Difficult	19	27%	28%	28%
2 Difficult	18	26%	27%	55%
3 Neutral	17	24%	25%	81%
4 Easy	8	11%	12%	93%
5 Very Easy	<u>5</u>	<u>7%</u>	<u>7%</u>	100%
Total	67	96%	100%	
N/A	3	4%		
Total	70	100%	Mean Score 2.43	

b) During the day (9 AM – 6 PM)

Q1b	Frequency	Percent	Valid Percent	Cumulative Percent
1 Very Difficult	22	31%	32%	32%
2 Difficult	12	17%	18%	50%
3 Neutral	17	24%	25%	75%
4 Easy	11	16%	16%	91%
5 Very Easy	6	<u>9%</u>	<u>9%</u>	100%
Total	68	97%	100%	
N/A	2	3%		
Total	70	100%	Mean Score 2.51	

c) During the evening (6 PM – 10 PM)

Q1c	Frequency	Percent	Valid Percent	Cumulative Percent
1 Very Difficult	16	23%	29%	29%
2 Difficult	15	21%	27%	56%
3 Neutral	10	14%	18%	75%
4 Easy	8	11%	15%	89%
5 Very Easy	6	<u>9%</u>	<u>11%</u>	100%
Total	55	79%	100%	
N/A	15	21%		
Total	70	100%	Mean Score 2.51	

d) Saturday and Sunday

Q1d	Frequency	Percent	Valid Percent	Cumulative Percent
1 Very Difficult	11	16%	19%	19%
2 Difficult	11	16%	19%	39%
3 Neutral	19	27%	33%	72%
4 Easy	4	6%	7%	79%
5 Very Easy	12	<u>17%</u>	<u>21%</u>	100%
Total	57	81%	100%	
N/A	13	19%		
Total	70	100%	Mean Score 2.91	

QUESTION 2

What can the City of Kirkland do to make it easier to find available parking in Downtown?

1. Build another lot
2. monthly payment for business owners
3. build a parking garage!!
4. Paid parking by Bank or America
5. parking structure needed
6. time limit enforcement
7. more meters
8. garage parking
9. paid parking for everyone, equal opp.
10. new buildings take away spots.
11. more parking areas
12. build/acquire large facility to park
13. more parking lots
14. build parking
15. add more parking
16. build multi-level garage
17. charge less \$ to park
18. parking garage
19. large underground parking structure

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20. more lots
21. better signage
22. 3 hr. parking paint on ground to ID spot
23. crack down on owners/employees
24. get rid of paid parking
25. new buildings supply garage
26. enforce employee parking
27. 3 story garage
28. less restrictions
29. more long term parking
30. stop building new buildings
31. meters and more short term spots
32. add more to library
33. more signs more space
34. build a parking garage!!
35. business validation of spots
36. clear signage
37. build garage
38. require buildings to add parking
39. too many 2 hours, build free lot.
40. provide a garage on Lake and Central
41. parking kiosks to accept coins too
42. park and shuttle lots
43. garage parking with tram service

QUESTION 3

How would you rate the overall friendliness of parking in Downtown Kirkland?

Q3	Frequency	Percent	Valid Percent	Cumulative Percent
1 Not at all Friendly	27	39%	40%	40%
2 Not Friendly	15	21%	22%	63%
3 Neutral	14	20%	21%	84%
4 Friendly	9	13%	13%	97%
5 Very Friendly	2	<u>3%</u>	<u>3%</u>	100%
Total	67	96%	100%	
N/A	3	4%		
Total	70	100%	Mean Score	2.16

QUESTION 4

What can the City of Kirkland do to make parking friendlier in Downtown?

1. Add another central pay station
2. more parking for employees
3. warnings before tickets. Rude attendants
4. more 2 hour free parking
5. free parking. Free!
6. no limit during day. Time crunch, cannot enjoy area
7. more parking areas
8. free parking. Free!
9. do not ticket for parking

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10. 3 hour spots
11. don't ticket if someone has a problem.
12. do not discriminate who can use parking
13. treat employees as paying customers
14. happier enforcement officers
15. customers do not like tickets while shopping
16. be like Edmunds, 3 hr free parking
17. friendliness is ok
18. get rid of parking nazis, warnings
19. get rid of paid parking
20. there is not a lot that can be done
21. more easy on tickets, warnings!
22. build parking
23. build large garage
24. take away pay lots, build underground
25. more leway on parking tickets.
26. less tickets to our customers
27. quit doing surveys that result in no action.
28. have more of it
29. get rid of enforcement, use attendants.
30. train police to be more friendly
31. quit ticketing
32. build a garage, don't let Kirkland become Seattle
33. garage on Lake and Central
34. nicer meter personnel
35. less tickets, clearly worded signs
36. don't be so quick in writing tickets

QUESTION 5

How important are the following attributes for a parking system in Downtown Kirkland? (Rate on a 5 point scale where "1" means "not at all important" and "5" means "extremely important".)

a) Cost of parking

Q5a	Frequency	Percent	Valid Percent	Cumulative Percent
1 Not at all Important	4	6%		6%
2 Unimportant	4	6%		11%
3 Neutral	20	29%		40%
4 Important	14	20%		60%
5 Extremely Important	28	<u>40%</u>		100%
Total	70	100%		100%
N/A	0	0%		
Total	70	100%	Mean Score	3.83

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b) Proximity of parking for Downtown Kirkland destinations

Q5b	Frequency	Percent	Valid Percent	Cumulative Percent
1 Not at all Important	1	1%	1%	1%
2 Unimportant	4	6%	6%	7%
3 Neutral	9	13%	13%	20%
4 Important	15	21%	22%	42%
5 Extremely Important	40	<u>57%</u>	<u>58%</u>	100%
Total	69	99%	100%	
N/A	1	1%		
Total	70	100%	Mean Score	4.29

c) Easy access to parked vehicles

Q5c	Frequency	Percent	Valid Percent	Cumulative Percent
1 Not at all Important	3	4%	5%	5%
2 Unimportant	3	4%	5%	9%
3 Neutral	15	21%	23%	32%
4 Important	19	27%	29%	61%
5 Extremely Important	26	<u>37%</u>	<u>39%</u>	100%
Total	66	94%	100%	
N/A	4	6%		
Total	70	100%	Mean Score	3.94

d) The ability to come and go from parking locations

Q5d	Frequency	Percent	Valid Percent	Cumulative Percent
1 Not at all Important	3	4%	5%	5%
2 Unimportant	6	9%	10%	15%
3 Neutral	11	16%	18%	33%
4 Important	16	23%	27%	60%
5 Extremely Important	24	<u>34%</u>	<u>40%</u>	100%
Total	60	86%	100%	
N/A	10	14%		
Total	70	100%	Mean Score	3.87

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e) Covered parking

Q5e	Frequency	Percent	Valid Percent	Cumulative Percent
1 Not at all Important	29	41%	43%	43%
2 Unimportant	14	20%	21%	63%
3 Neutral	12	17%	18%	81%
4 Important	6	9%	9%	90%
5 Extremely Important	7	<u>10%</u>	<u>10%</u>	100%
Total	68	97%	100%	
N/A	2	3%		
Total	70	100%	Mean Score	2.24

f) Underground parking garage

Q5f	Frequency	Percent	Valid Percent	Cumulative Percent
1 Not at all Important	19	27%	30%	30%
2 Unimportant	7	10%	11%	41%
3 Neutral	16	23%	25%	66%
4 Important	12	17%	19%	84%
5 Extremely Important	10	<u>14%</u>	<u>16%</u>	100%
Total	64	91%	100%	
N/A	6	9%		
Total	70	100%	Mean Score	2.80

g) Ease of locating an available spot

Q5g	Frequency	Percent	Valid Percent	Cumulative Percent
1 Not at all Important	3	4%	5%	5%
2 Unimportant	5	7%	8%	12%
3 Neutral	9	13%	14%	26%
4 Important	9	13%	14%	40%
5 Extremely Important	39	<u>56%</u>	<u>60%</u>	100%
Total	65	93%	100%	
N/A	5	7%		
Total	70	100%	Mean Score	4.17

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h) Signage or directions to parking, in Downtown

Q5h	Frequency	Percent	Valid Percent	Cumulative Percent
1 Not at all Important	3	4%	4%	4%
2 Unimportant	11	16%	16%	20%
3 Neutral	10	14%	14%	35%
4 Important	13	19%	19%	54%
5 Extremely Important	32	<u>46%</u>	<u>46%</u>	100%
Total	69	99%	100%	
N/A	1	1%		
Total	70	100%	Mean Score	3.87

QUESTION 6

Please indicate your preference in paying to park vs. regulations in parking. I would prefer

Q6	Frequency	Percent	Valid Percent
To have everyone pay-to-park to increase parking availability with no time limits	5	7%	10%
To have free parking and strict regulation of time limits to increase parking availability	15	21%	29%
Free on-street parking (2-hr. limit) and pay off-street parking, where customers could buy up to 4 hours at a time	28	40%	55%
Pay-to-park on-street parking (2-hr limit) and pay off-street parking, where customers could buy up to 4 hours at a time	3	4%	6%
	Total	51	<u>73%</u>
Other/Unsure/NA	19	27%	100%
Total	70	100%	

Other responses

1. Does not mind walking
2. more parking structures w/ free spots
3. pay night, free during day, let drunks pay
4. employees take up spots
5. pay and free w/ 4 hour limits
6. 4 hour limits improve shopping time.
7. more time to park for free
8. no paid parking
9. monthly permit fee
10. free long term.
11. free w/ option to buy.
12. 2 hr everywhere.
13. build garage
14. free unlimited spots
15. pay on street, free elsewhere

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QUESTION 7

Between the following choices for a pay-to-park system which do you prefer? (Select one choice)

Q7	Frequency	Percent	Valid Percent
Pay and display system: Park, then pay at the central automated kiosk and return to your car to put the receipt on your dashboard	29	41%	60%
Pay by space system: Park, then note the stall number where you are parked so that when paying at the central automated kiosk you will have the correct stall	19	27%	40%
total	48	69%	100%
Other/Unsure/NA	22	31%	
total	70	100%	

Other responses

1. prefer not to return to car
2. do not remove free parking
3. credit card kiosk works well
4. free
5. do not want to pay to park
6. no pay to park
7. clients complain about parking
8. pay when leaving lot.
9. parking meter per stall
10. bring back meters
11. no free parking.
12. cheap monthly permit
13. pay at kiosk with credit card

QUESTION 8

What time periods should apply, if pay-to-park were to be adopted in Downtown Kirkland

Q8	Frequency	Percent	Valid Percent
Pay-to-park should be evenings only (5 PM – 10 PM)	11	16%	24%
Pay-to-park should be from 11 AM - 9 PM	9	13%	20%
Pay-to-park should be from 9 AM – 6 PM	26	37%	57%
Total	46	66%	100%
Other/Unsure/NA	24	34%	
Total	70	100%	

Other responses

1. if pay-to-park, free on sundays
2. 11AM - 7:30PM
3. free

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4. 7PM - 12PM
5. 9am - 9pm
6. 7PM - 12PM

QUESTION 9

How should new public parking in Downtown Kirkland be financed?

Q9	Frequency	Percent	Valid Percent
The City of Kirkland should finance new public parking supply from general revenue	25	36%	58%
The City of Kirkland should finance new public parking supply from a mix of general revenue, parking revenue, tax increment of sales tax revenue, and a local improvement district	18	26%	42%
total	43	61%	100%
Other/Unsure	27	39%	
total	70	100%	

Other responses

1. building for parking
2. gen. rev. NO TAX!
3. gen. rev./ parking rev.
4. parking rev.
5. add more spots, don't waste money
6. plenty of parking available

QUESTION 10

How much do you agree with each statement on a 5 point scale where "1" means "strongly disagree" and "5" means "strongly agree."

a) Build a public parking garage in Downtown

Q10a	Frequency	Percent	Valid Percent	Cumulative Percent
1 Strongly Disagree	7	10%	11%	11%
2 Disagree	6	9%	10%	21%
3 Neutral	4	6%	7%	28%
4 Agree	9	13%	15%	43%
5 Strongly Agree	35	<u>50%</u>	<u>57%</u>	100%
total	61	87%	100%	
N/A	9	13%		
Total	70	100%	Mean Score	3.97

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b) Partner with a developer to build a parking garage in Downtown

Q10b	Frequency	Percent	Valid Percent	Cumulative Percent
1 Strongly Disagree	8	11%	15%	15%
2 Disagree	5	7%	9%	24%
3 Neutral	9	13%	16%	40%
4 Agree	7	10%	13%	53%
5 Strongly Agree	26	<u>37%</u>	<u>47%</u>	100%
total	55	79%	100%	
N/A	15	21%		
Total	70	100%	Mean Score	3.69

c) Fund programs that promote walking, biking and bus transit

Q10c	Frequency	Percent	Valid Percent	Cumulative Percent
1 Strongly Disagree	13	19%	28%	28%
2 Disagree	13	19%	28%	55%
3 Neutral	6	9%	13%	68%
4 Agree	4	6%	9%	77%
5 Strongly Agree	11	<u>16%</u>	<u>23%</u>	100%
total	47	67%	100%	
N/A	23	33%		
Total	70	100%	Mean Score	2.72

d) Fund improvements for downtown, e.g. lighting, sidewalks, planters

Q10d	Frequency	Percent	Valid Percent	Cumulative Percent
1 Strongly Disagree	11	16%	22%	22%
2 Disagree	7	10%	14%	36%
3 Neutral	8	11%	16%	52%
4 Agree	12	17%	24%	76%
5 Strongly Agree	12	<u>17%</u>	<u>24%</u>	100%
total	50	71%	100%	
N/A	20	29%		
Total	70	100%	Mean Score	3.14

QUESTION 11

The ParkSmart program prohibits downtown employees from parking in public spaces in the downtown and sets aside space in the Library garage for employees to park free. In your opinion how well does ParkSmart work

Q11	Frequency	Percent	Valid Percent
I believe that ParkSmart does not work and stronger enforcement is needed to make it more effective	6	9%	14%
I believe that ParkSmart does not work. Get rid of it and price public parking downtown for all users	12	17%	28%
I believe that ParkSmart works fine and should be kept as is	25	36%	58%
Total	43	61%	100%
Other/Unsure/NA	27	39%	
Total	70	100%	

Other responses

1. additional parking for workers
2. not enough room for employee and employer
3. Charge employer for maintenance
4. employee parking
5. employees of downtown live in Kirkland too, let them park
6. works better if more spots available
7. new buildings should supply employee parking
8. more employee parking
9. bad deal, discourages workers from visiting area.
10. library is too far away for elders
11. parksmart does not work!
12. more than just library
13. does not work.

QUESTION 12

If you are a Downtown merchant, what is your type of business:

Q12	Frequency	Percent
Restaurant/Bar	10	16%
Bank/Financial	4	6%
Salon/Spa	7	11%
Gallery	5	8%
Retail	14	22%
Office	7	11%
Blank	16	25%
Total	63	100%

QUESTION 13

If you are a Downtown property owner, answer the following

Q13	Frequency	percent
Single Bus.	9	36%
Parking	7	28%
Multiple Bus.	8	32%
No Parking	1	4%
Total	25	100%

Question 14. If you have any additional comments for the City of Kirkland's Parking Advisory Board, please use the space provided below.

1. monthly payments to park downtown
2. get rid of day off passes. Employees are residents
3. high volume public structures worked in Santa Monica, CA
4. too much residents being built. Customers cannot access area
5. issuing permits was bad idea. Losing clients due to lack of space
6. getting tickets on days not working. Lose "day off" permits.
7. medians are bad, fixing parking creating traffic.
8. customers do not want to pay or get tickets
9. new developments should supply spots per unit.
10. prefer underground structure. Workers live in kirkand, too
11. parking is biggest complaint received.
12. hard to park as an empoyee, no spots
13. better use of lots.
14. just get this project done already.
15. have an area downtown for parking, with taxi places.



Merchant/Property Owner Downtown Parking Survey

Please answer the following questions based on your knowledge of parking in the Downtown Kirkland area. For any question that does not apply to you, please select "not applicable" (N/A). You may either mark your response with an "x" or "√" or fill in the bubble.

Thank you in advance for your participation!

Q1) Please rate how easy or difficult it is for your customers/clients to park in Downtown Kirkland. (Where "1" means "very difficult" and "5" means "very easy." If you do not park in Downtown Kirkland during that time of day, please respond with N/A.)

		1 – Very Difficult	2	3	4	5 - Very Easy	N/A
Q1a	Overall ease of finding available parking that suits your needs	<input type="radio"/>					
Q1b	During the day (9 AM – 6 PM)	<input type="radio"/>					
Q1c	During the evening (6 PM – 10 PM)	<input type="radio"/>					
Q1d	Saturday and Sunday	<input type="radio"/>					

Q2) What can the City of Kirkland do to make it easier to find available parking in Downtown? _____

		1 – Not at all Friendly	2	3	4	5 - Very Friendly [Skip to Q5]	N/A
Q3)	How would you rate the overall friendliness of parking in Downtown Kirkland?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q4) What can the City of Kirkland do to make parking friendlier in Downtown? _____

Q5) How important are the following attributes for a parking system in Downtown Kirkland? (Rate on a 5 point scale where "1" means "not at all important" and "5" means "extremely important".)

	<i>How important is...?</i>	1 – Not at all Important	2	3	4	5 – Extremely Important	N/A
Q5a	Cost of parking	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q5b	Proximity of parking to Downtown Kirkland destinations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q5c	Easy access to parked vehicles	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q5d	The ability to come and go from parking locations	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q5e	Covered parking	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q5f	Underground parking garage	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q5g	Ease of locating an available spot	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q5h	Signage or directions to parking, in Downtown	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q6) Please indicate your preference in paying to park vs. regulations in parking. I would prefer...

- To have everyone pay-to-park to increase parking availability with no time limits
- To have free parking and strict regulation of time limits to increase parking availability
- Free on-street parking (2-hr. limit) and pay off-street parking, where customers could buy up to 4 hours at a time
- Pay-to-park on-street parking (2-hr. limit) and pay off-street parking, where customers could buy up to 4 hours at a time
- Other _____
- Unsure / Prefer not to answer

Q7) Between the following choices for a pay-to-park system which do you prefer? (Select one choice)

- Pay and display system: Park, then pay at the central automated kiosk and return to your car to put the receipt on your dashboard
- Pay by space system: Park, then note the stall number where you are parked so that when paying at the central automated kiosk you will have the correct stall
- Other _____
- Unsure / Prefer not to answer

Q8) What time periods should apply, if pay-to-park were to be adopted in Downtown Kirkland

- Pay-to-park should be evenings only (5 PM – 10 PM)
- Pay-to-park should be from 11 AM - 9 PM
- Pay-to-park should be from 9 AM – 6 PM
- Other _____
- Unsure / Prefer not to answer

Q9) How should new public parking in Downtown Kirkland be financed?

- The City of Kirkland should finance new public parking supply from general revenue
- The City of Kirkland should finance new public parking supply from a mix of general revenue, parking revenue, tax increment of sales tax revenue, and a local improvement district
- Other _____
- Unsure / Prefer not to answer

Q10) How much do you agree with each statement on a 5 point scale where “1” means “strongly disagree” and “5” means “strongly agree.”

	<i>Pay-to-park revenue should be used to ...?</i>	1 – Strongly Disagree	2	3	4	5 – Strongly Agree	N/A
Q10a	Build a public parking garage in Downtown	<input type="radio"/>					
Q10b	Partner with a developer to build a parking garage in Downtown	<input type="radio"/>					
Q10c	Fund programs that promote walking, biking and bus transit	<input type="radio"/>					
Q10d	Fund improvements for downtown, e.g. lighting, sidewalks, planters	<input type="radio"/>					

Q11) The ParkSmart program prohibits downtown employees from parking in public spaces in the downtown and sets aside space in the Library garage for employees to park free. In your opinion how well does ParkSmart work?

- I believe that ParkSmart does not work and stronger enforcement is needed to make it more effective
- I believe that ParkSmart does not work. Get rid of it and price public parking downtown for all users
- I believe that ParkSmart works fine and should be kept as is
- Other _____
- Unsure / Prefer not to answer

Q12) If you are a Downtown merchant, what is your type of business:

- Restaurant/Bar
- Bank/Financial
- Salon/Spa
- Gallery
- Retail Business
- Office
- Other _____

Q13) If you are a Downtown property owner, answer the following

- Single business on property
- Multiple businesses on property
- Parking is provided on property
- Parking is not provided on property

Q23) If you have any additional comments for the City of Kirkland’s Parking Advisory Board, please use the space provided below.

City of Kirkland Downtown Parking Survey

Preliminary Data Results

Please note the following:

- *All output below is based off of preliminary data and answers may slightly vary in final data.*
- *Mean score calculations from preliminary data topline report exclude “Don’t know”, “Refused” and “Not Applicable” answers from respondents, although these answers are included in the overall percentage computation.*
- *When evaluating preliminary data results please use the valid percent column.*
- *Questions where respondents are allowed to choose more than one response can total more than 100% due to multiple responses.*
- *Open-ended questions or questions that contain an “other” response have preliminary codes so the “other” response may be high. In the final data all responses will be coded into a category of similar responses of at least 5% or more, likely decreasing the general “other” response with more specific responses so as to better evaluate questions.*
- *Preliminary data results are presented in a question by question format and do not include cross-tabulations by demographics or other key segments*

Q1a Q1A - Please rate how easy or difficult it is for you to find available parking in Downtown Kirkland...Overall ease of finding available parking that suits your needs?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 1 - Very Difficult	30	14.2	14.7	14.7
	2 2	52	24.6	25.5	40.2
	3 3	69	32.7	33.8	74.0
	4 4	37	17.5	18.1	92.2
	5 5 - Very Easy	16	7.6	7.8	100.0
	Total	204	96.7	100.0	
Missing	9 Not Applicable / No response	7	3.3		
Total		211	100.0		

Mean score: 2.79

Q1b Q1B - Please rate how easy or difficult it is for you to find available parking in Downtown Kirkland...During the day (9 AM – 6 PM)?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 1 - Very Difficult	30	14.2	16.3	16.3
	2 2	45	21.3	24.5	40.8
	3 3	43	20.4	23.4	64.1
	4 4	48	22.7	26.1	90.2
	5 5 - Very Easy	18	8.5	9.8	100.0
	Total	184	87.2	100.0	
Missing	9 Not Applicable / No response	27	12.8		
Total		211	100.0		

Mean score: 2.89

Q1c Q1C - Please rate how easy or difficult it is for you to find available parking in Downtown Kirkland...During the evening (6 PM – 10 PM)?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 1 - Very Difficult	33	15.6	18.6	18.6
	2 2	53	25.1	29.9	48.6
	3 3	51	24.2	28.8	77.4
	4 4	29	13.7	16.4	93.8
	5 5 - Very Easy	11	5.2	6.2	100.0
	Total	177	83.9	100.0	
Missing	9 Not Applicable / No response	34	16.1		
Total		211	100.0		

Mean score: 2.62

Q1d Q1D - Please rate how easy or difficult it is for you to find available parking in Downtown Kirkland...Saturday and Sunday?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 1 - Very Difficult	34	16.1	18.6	18.6
	2 2	38	18.0	20.8	39.3
	3 3	55	26.1	30.1	69.4
	4 4	33	15.6	18.0	87.4
	5 5 - Very Easy	23	10.9	12.6	100.0
	Total	183	86.7	100.0	
Missing	9 Not Applicable / No response	28	13.3		
Total		211	100.0		

Mean score: 2.85

Q2) What can the City of Kirkland do to make it easier to find available parking in Downtown

\$Q2 Frequencies

	Responses		Percent of Cases
	N	Percent	
\$Q2 ^a Free parking	27	15.5%	19.1%
More parking spaces	42	24.1%	29.8%
Build a garage	35	20.1%	24.8%
Other	70	40.2%	49.6%
Total	174	100.0%	123.4%

a. Group

Q3 Q3 - How would you rate the overall friendliness of parking in Downtown Kirkland?

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid 1 1 - Not at all Friendly	40	19.0	21.9	21.9
2 2	37	17.5	20.2	42.1
3 3	53	25.1	29.0	71.0
4 4	39	18.5	21.3	92.3
5 5 - Very Friendly	14	6.6	7.7	100.0
Total	183	86.7	100.0	
Missing 9 Not Applicable / No response	28	13.3		
Total	211	100.0		

Mean score: 2.73

Q4) What can the City of Kirkland do to make parking friendlier in Downtown?

\$q4 Frequencies

	Responses		Percent of Cases
	N	Percent	
\$q4 ^a Free parking	37	25.7%	32.5%
More parking spaces	21	14.6%	18.4%
Build a garage	8	5.6%	7.0%
Too many police officers / Negative comment about Police	10	6.9%	8.8%
More signage for parking	6	4.2%	5.3%
Other	62	43.1%	54.4%
Total	144	100.0%	126.3%

a. Group

Q5a Q5A - How important to you are the following attributes in choosing where you park when visiting Downtown Kirkland...Cost of parking?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 1 - Not at all Important	9	4.3	4.4	4.4
	2 2	14	6.6	6.8	11.2
	3 3	30	14.2	14.6	25.7
	4 4	45	21.3	21.8	47.6
	5 5 - Extremely Important	108	51.2	52.4	100.0
	Total	206	97.6	100.0	
Missing	9 Not Applicable / No response	5	2.4		
Total		211	100.0		

Mean score: 4.11

Q5b Q5B - How important to you are the following attributes in choosing where you park when visiting Downtown Kirkland...Proximity of parking to your Downtown Kirkland destination?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 1 - Not at all Important	3	1.4	1.5	1.5
	2 2	13	6.2	6.3	7.8
	3 3	39	18.5	19.0	26.8
	4 4	83	39.3	40.5	67.3
	5 5 - Extremely Important	67	31.8	32.7	100.0
	Total	205	97.2	100.0	
Missing	9 Not Applicable / No response	6	2.8		
Total		211	100.0		

Mean score: 3.97

Q5c Q5C - How important to you are the following attributes in choosing where you park when visiting Downtown Kirkland...Easy access to your vehicle?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 1 - Not at all Important	3	1.4	1.5	1.5
	2 2	14	6.6	6.8	8.3
	3 3	45	21.3	22.0	30.2
	4 4	85	40.3	41.5	71.7
	5 5 - Extremely Important	58	27.5	28.3	100.0
	Total	205	97.2	100.0	
Missing	9 Not Applicable / No response	6	2.8		
Total		211	100.0		

Mean score: 3.88

Q5d Q5D - How important to you are the following attributes in choosing where you park when visiting Downtown Kirkland...The ability to come and go as you please from your parking location?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 1 - Not at all Important	16	7.6	7.8	7.8
	2 2	27	12.8	13.1	20.9
	3 3	40	19.0	19.4	40.3
	4 4	67	31.8	32.5	72.8
	5 5 - Extremely Important	56	26.5	27.2	100.0
	Total	206	97.6	100.0	
Missing	9 Not Applicable / No response	5	2.4		
Total		211	100.0		

Mean score: 3.58

Q5e Q5E - How important to you are the following attributes in choosing where you park when visiting Downtown Kirkland...Covered parking?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 1 - Not at all Important	88	41.7	42.5	42.5
	2 2	60	28.4	29.0	71.5
	3 3	47	22.3	22.7	94.2
	4 4	10	4.7	4.8	99.0
	5 5 - Extremely Important	2	.9	1.0	100.0
	Total	207	98.1	100.0	
Missing	9 Not Applicable / No response	4	1.9		
Total		211	100.0		

Mean score: 1.93

Q5f Q5F - How important to you are the following attributes in choosing where you park when visiting Downtown Kirkland...Underground parking garage?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 1 - Not at all Important	89	42.2	43.6	43.6
	2 2	50	23.7	24.5	68.1
	3 3	46	21.8	22.5	90.7
	4 4	11	5.2	5.4	96.1
	5 5 - Extremely Important	8	3.8	3.9	100.0
	Total	204	96.7	100.0	
Missing	9 Not Applicable / No response	7	3.3		
Total		211	100.0		

Mean score: 2.01

Q5g Q5G - How important to you are the following attributes in choosing where you park when visiting Downtown Kirkland...Ease of locating an available spot?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 1 - Not at all Important	1	.5	.5	.5
	2 2	5	2.4	2.4	2.9
	3 3	17	8.1	8.3	11.2
	4 4	67	31.8	32.7	43.9
	5 5 - Extremely Important	115	54.5	56.1	100.0
	Total	205	97.2	100.0	
Missing	9 Not Applicable / No response	6	2.8		
Total		211	100.0		

Mean score: 4.41

Q5h Q5H - How important to you are the following attributes in choosing where you park when visiting Downtown Kirkland...Signage or directions to parking, in Downtown?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 1 - Not at all Important	27	12.8	13.0	13.0
	2 2	24	11.4	11.6	24.6
	3 3	56	26.5	27.1	51.7
	4 4	50	23.7	24.2	75.8
	5 5 - Extremely Important	50	23.7	24.2	100.0
	Total	207	98.1	100.0	
Missing	9 Not Applicable / No response	4	1.9		
Total		211	100.0		

Mean score: 3.35

Q6a Q6A - How often do you...Circle the block awaiting a space?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 All the Time	25	11.8	12.0	12.0
	2 Often	65	30.8	31.3	43.3
	3 Sometimes	65	30.8	31.3	74.5
	4 Rarely	42	19.9	20.2	94.7
	5 Never	11	5.2	5.3	100.0
	Total	208	98.6	100.0	
Missing	9 Not Applicable / No response	3	1.4		
Total		211	100.0		

Mean score: 2.75

Q6b Q6B - How often do you...Have to park more than two blocks away from your destination to find a place?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 All the Time	34	16.1	16.3	16.3
	2 Often	95	45.0	45.7	62.0
	3 Sometimes	53	25.1	25.5	87.5
	4 Rarely	24	11.4	11.5	99.0
	5 Never	2	.9	1.0	100.0
	Total	208	98.6	100.0	
Missing	9 Not Applicable / No response	3	1.4		
Total		211	100.0		

Mean score: 2.35

Q6c Q6C - How often do you...Leave downtown and go elsewhere due to lack of free convenient parking?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 All the Time	10	4.7	4.9	4.9
	2 Often	33	15.6	16.1	21.0
	3 Sometimes	60	28.4	29.3	50.2
	4 Rarely	47	22.3	22.9	73.2
	5 Never	55	26.1	26.8	100.0
	Total	205	97.2	100.0	
Missing	9 Not Applicable / No response	6	2.8		
Total		211	100.0		

Mean score: 3.51**Q6d Q6D - How often do you...Receive tickets for overtime parking?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 All the Time	3	1.4	1.5	1.5
	2 Often	15	7.1	7.4	8.9
	3 Sometimes	25	11.8	12.3	21.2
	4 Rarely	48	22.7	23.6	44.8
	5 Never	112	53.1	55.2	100.0
	Total	203	96.2	100.0	
Missing	9 Not Applicable / No response	8	3.8		
Total		211	100.0		

Mean score: 4.24**Q6e Q6E - How often do you...Park in the Municipal Parking Garage at Kirkland Library?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 All the Time	12	5.7	5.8	5.8
	2 Often	47	22.3	22.7	28.5
	3 Sometimes	43	20.4	20.8	49.3
	4 Rarely	41	19.4	19.8	69.1
	5 Never	64	30.3	30.9	100.0
	Total	207	98.1	100.0	
Missing	9 Not Applicable / No response	4	1.9		
Total		211	100.0		

Mean score: 3.47

Q6f Q6F - How often do you...Pay-to-park?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 All the Time	13	6.2	6.3	6.3
	2 Often	34	16.1	16.3	22.6
	3 Sometimes	46	21.8	22.1	44.7
	4 Rarely	50	23.7	24.0	68.8
	5 Never	65	30.8	31.3	100.0
	Total	208	98.6	100.0	
Missing	9 Not Applicable / No response	3	1.4		
Total		211	100.0		

Mean score: 3.58

Q7) [If you pay-to-park...] Why have you or do you pay-to-park?

\$q7 Frequencies

	Responses		Percent of Cases	
	N	Percent		
\$q7 ^a	To save time	60	22.1%	36.6%
	To avoid walking	25	9.2%	15.2%
	Only spaces / Lots available	116	42.6%	70.7%
	Wanted to stay more than 2 hours	52	19.1%	31.7%
	Other	19	7.0%	11.6%
Total		272	100.0%	165.9%

a. Group

Q8 Q8 - Please indicate your preference in paying to park vs. circling for free parking

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 I would prefer to have everyone pay-to-park to increase parking availability	25	11.8	13.6	13.6
	2 I would prefer to have the ability to park for free and for longer times and do not mind waiting or circling to accomplish	100	47.4	54.3	67.9
	3 Other	59	28.0	32.1	100.0
	Total	184	87.2	100.0	
Missing	9 Unsure / Prefer not to answer	27	12.8		
Total		211	100.0		

Q9 Q9 - Please indicate your preference in paying to park vs. walking for free parking

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 I would prefer to pay-to-park rather than walk more than two blocks to my destination	34	16.1	17.1	17.1
	2 I will not pay for parking and do not mind walking or waiting for a spot	128	60.7	64.3	81.4
	3 Other	37	17.5	18.6	100.0
	Total	199	94.3	100.0	
Missing	9 Unsure / Prefer not to answer	12	5.7		
Total		211	100.0		

Q10 Q10 - Please indicate your preference in paying to park vs. regulations in parking. I would prefer...

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 To have everyone pay-to-park to increase parking availability with no time limits	14	6.6	7.7	7.7
	2 To have free parking and strict regulation of time limits to increase parking availability	68	32.2	37.2	44.8
	3 Free on-street parking (2-hr. limit) and pay off-street parking, where customers could buy up to 4 hours at a time	67	31.8	36.6	81.4
	4 Pay-to-park on-street parking (2-hr. limit) and pay off-street parking, where customers could buy up to 4 hours at a time	9	4.3	4.9	86.3
	5 Other	25	11.8	13.7	100.0
	Total	183	86.7	100.0	
Missing	9 Unsure / Prefer not to answer	28	13.3		
Total		211	100.0		

Q11 Q11 - Between the following choices for a pay-to-park system which do you prefer?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Pay and display system: Park, then pay at the central automated kiosk and return to your car to put the receipt on your car	77	36.5	48.7	48.7
	2 Pay by space system: Park, then note the stall number where you are parked so that when paying at the central automated kiosk	81	38.4	51.3	100.0
	Total	158	74.9	100.0	
Missing	9 Unsure / Prefer not to answer	53	25.1		
Total		211	100.0		

Q12a Q12A - How much do you agree with the statement - Pay-to-park revenue should be used to ...Build a public parking garage in Downtown?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 1 - Strongly Disagree	30	14.2	15.7	15.7
	2 2	14	6.6	7.3	23.0
	3 3	28	13.3	14.7	37.7
	4 4	36	17.1	18.8	56.5
	5 5 - Strongly Agree	83	39.3	43.5	100.0
	Total	191	90.5	100.0	
Missing	9 Not Applicable / No response	20	9.5		
Total		211	100.0		

Mean score: 3.67

Q12b Q12B - How much do you agree with the statement - Pay-to-park revenue should be used to ...Partner with a developer to build a parking garage in Downtown?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 1 - Strongly Disagree	39	18.5	20.5	20.5
	2 2	21	10.0	11.1	31.6
	3 3	41	19.4	21.6	53.2
	4 4	45	21.3	23.7	76.8
	5 5 - Strongly Agree	44	20.9	23.2	100.0
	Total	190	90.0	100.0	
Missing	9 Not Applicable / No response	21	10.0		
Total		211	100.0		

Mean score: 3.18

Q12c Q12C - How much do you agree with the statement - Pay-to-park revenue should be used to ...Fund programs that promote walking, biking and bus transit?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 1 - Strongly Disagree	44	20.9	23.8	23.8
	2 2	33	15.6	17.8	41.6
	3 3	45	21.3	24.3	65.9
	4 4	29	13.7	15.7	81.6
	5 5 - Strongly Agree	34	16.1	18.4	100.0
	Total	185	87.7	100.0	
Missing	9 Not Applicable / No response	26	12.3		
Total		211	100.0		

Mean score: 2.87

Q12d Q12D - How much do you agree with the statement - Pay-to-park revenue should be used to ...Fund improvements for downtown, e.g. lighting, sidewalks, planters?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 1 - Strongly Disagree	36	17.1	19.6	19.6
	2 2	26	12.3	14.1	33.7
	3 3	44	20.9	23.9	57.6
	4 4	33	15.6	17.9	75.5
	5 5 - Strongly Agree	45	21.3	24.5	100.0
	Total	184	87.2	100.0	
Missing	9 Not Applicable / No response	27	12.8		
Total		211	100.0		

Mean score: 3.14

Q13 What is your age?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2 18 to 24	2	.9	1.0	1.0
	3 25 to 34	32	15.2	15.3	16.3
	4 35 to 44	48	22.7	23.0	39.2
	5 45 to 54	55	26.1	26.3	65.6
	6 55 to 64	47	22.3	22.5	88.0
	7 65 or older	25	11.8	12.0	100.0
	Total	209	99.1	100.0	
Missing	9 Prefer not to answer	2	.9		
Total		211	100.0		

Q14 Q14 - What is your gender?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Male	95	45.0	45.9	45.9
	2 Female	112	53.1	54.1	100.0
	Total	207	98.1	100.0	
Missing	9 Missing Response	4	1.9		
Total		211	100.0		

Q15quota Q15 - How far do you live from Downtown Kirkland? (In Miles)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 1 mile or less	30	14.2	15.1	15.1
	2 2 to 3 miles	45	21.3	22.6	37.7
	3 4 to 5 miles	46	21.8	23.1	60.8
	4 6 to 10 miles	36	17.1	18.1	78.9
	5 11 to 20 miles	32	15.2	16.1	95.0
	6 20 miles or more	10	4.7	5.0	100.0
	Total	199	94.3	100.0	
Missing	9 Missing Response	12	5.7		
Total		211	100.0		

Mean score: 8.84

Q16 Q16 - What is your home zip code?

			Frequency	Percent	Valid Percent	Cumulative Percent
Valid	98004	Bellevue	7	3.3	3.4	3.4
	98005	Bellevue	2	.9	1.0	4.4
	98006	Bellevue	3	1.4	1.5	5.9
	98007	Bellevue	4	1.9	2.0	7.8
	98008	Bellevue	3	1.4	1.5	9.3
	98011	Bothell	8	3.8	3.9	13.2
	98012	Bothell	4	1.9	2.0	15.1
	98019	Duvall	1	.5	.5	15.6
	98020	Edmonds	1	.5	.5	16.1
	98021	Bothell	4	1.9	2.0	18.0
	98024	Fall City	1	.5	.5	18.5
	98026	Edmonds	1	.5	.5	19.0
	98027	Issaquah	2	.9	1.0	20.0
	98028	Kenmore	4	1.9	2.0	22.0
	98029	Issaquah	1	.5	.5	22.4
	98031	Kent	1	.5	.5	22.9
	98033	Kirkland	69	32.7	33.7	56.6
	98034	Kirkland	36	17.1	17.6	74.1
	98036	Lynnwood	3	1.4	1.5	75.6
	98039	Medina	1	.5	.5	76.1
	98040	Mercer Island	1	.5	.5	76.6
	98042	Kent	1	.5	.5	77.1
	98045	North Bend	1	.5	.5	77.6
	98052	Redmond	11	5.2	5.4	82.9
	98053	Redmond	1	.5	.5	83.4
	98056	Renton	1	.5	.5	83.9
	98057	Renton	1	.5	.5	84.4
	98058	Renton	2	.9	1.0	85.4
	98072	Woodinville	4	1.9	2.0	87.3
	98074	Sammamish	3	1.4	1.5	88.8
	98075	Sammamish	3	1.4	1.5	90.2
	98077	Woodinville	2	.9	1.0	91.2
	98103	Seattle	2	.9	1.0	92.2
	98105	Seattle	1	.5	.5	92.7
	98107	Seattle	1	.5	.5	93.2
	98109	Seattle	2	.9	1.0	94.1
	98125	Seattle	1	.5	.5	94.6
	98146	Seattle	1	.5	.5	95.1
	98177	Seattle	1	.5	.5	95.6
	98223	Arlington	1	.5	.5	96.1
	98258	Lake Stevens	1	.5	.5	96.6
	98290	Snohomish	2	.9	1.0	97.6
	98296	Snohomish	1	.5	.5	98.0
	98371	Puyallup	1	.5	.5	98.5
	98570	Onalaska	1	.5	.5	99.0
	98815	Cashmere	1	.5	.5	99.5
	98942	Selah	1	.5	.5	100.0
	Total		205	97.2	100.0	
Missing	99999	Missing Response	6	2.8		
Total			211	100.0		

17QUOTA Q17 - How often do you park in Downtown Kirkland in a typical month? (Indicate approximate visits per month)

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Once or less a month	13	6.2	6.4	6.4
	2 2 to 5 times	79	37.4	38.9	45.3
	3 6 to 10 times	51	24.2	25.1	70.4
	4 11 to 20 times	41	19.4	20.2	90.6
	5 21 or more times a month	19	9.0	9.4	100.0
	Total	203	96.2	100.0	
Missing	9 Missing Response	8	3.8		
Total		211	100.0		

Mean score: 10.04

Q18 Q18 - What time of day do you most often park in Downtown Kirkland?

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1 Day	81	38.4	38.9	38.9
	2 Night	31	14.7	14.9	53.8
	3 Both	96	45.5	46.2	100.0
	Total	208	98.6	100.0	
Missing	9 Prefer not to answer	1	.5		
	System	2	.9		
	Total	3	1.4		
Total		211	100.0		

Q19) For what purpose do you come to Downtown Kirkland most often?

\$Q19 Frequencies

	Responses		Percent of Cases
	N	Percent	
\$Q19 ^a Work	34	7.8%	16.3%
Recreation	82	18.9%	39.4%
Restaurants / Dining	170	39.2%	81.7%
Shopping	70	16.1%	33.7%
Errands	49	11.3%	23.6%
Other	29	6.7%	13.9%
Total	434	100.0%	208.7%

a. Group

Q20) Please select which locations you have used while parking in Downtown Kirkland among the following parking locations.

\$Q20 Frequencies

	Responses		Percent of Cases
	N	Percent	
\$Q20 ^a Municipal Parking Garage at Kirkland Library	113	17.0%	55.1%
Marina Park Lot (2hr free)	148	22.2%	72.2%
Lake Street Lot (2hr free)	105	15.8%	51.2%
Lake Street Lot (4hr pay)	59	8.9%	28.8%
Marina Park Lot (4hr pay)	45	6.8%	22.0%
Street Parking	170	25.5%	82.9%
Other	26	3.9%	12.7%
Total	666	100.0%	324.9%

a. Group

Q21) What is the primary benefit, to you, of paying to park in Downtown Kirkland?

\$Q21 Frequencies

	Responses		Percent of Cases
	N	Percent	
\$Q21 ^a Saves time	12	6.9%	6.9%
Close to destination / Proximity/Accessibility	29	16.6%	16.8%
None / No benefit	67	38.3%	38.7%
Other	67	38.3%	38.7%
Total	175	100.0%	101.2%

a. Group

Q22) What is the primary objection, to you, of paying to park in Downtown Kirkland?

\$Q22 Frequencies

	Responses		Percent of Cases
	N	Percent	
\$Q22 ^a Paying / Too expensive / Cost	58	31.5%	32.2%
Time limitation	5	2.7%	2.8%
None / No objection	13	7.1%	7.2%
Other	108	58.7%	60.0%
Total	184	100.0%	102.2%

a. Group



City of Kirkland – Downtown Parking Survey

Please answer the following questions based on your experiences and preferences with parking in the Downtown Kirkland area. For any question that does not apply to you, please select “not applicable” (N/A). You may either mark your response with an “x” or “√” or fill in the bubble.

Thank you in advance for your participation!

Q1) Please rate how easy or difficult it is for you to find available parking in Downtown Kirkland. (Where “1” means “very difficult” and “5” means “very easy.” If you do not park in Downtown Kirkland during that time of day, please respond with N/A.)

		1 – Very Difficult	2	3	4	5 - Very Easy	N/A
Q1a	Overall ease of finding available parking that suits your needs	<input type="radio"/>					
Q1b	During the day (9 AM – 6 PM)	<input type="radio"/>					
Q1c	During the evening (6 PM – 10 PM)	<input type="radio"/>					
Q1d	Saturday and Sunday	<input type="radio"/>					

Q2) What can the City of Kirkland do to make it easier to find available parking in Downtown? _____

		1 – Not at all Friendly	2	3	4	5 - Very Friendly [Skip to Q5]	N/A
Q3)	How would you rate the overall friendliness of parking in Downtown Kirkland?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q4) What can the City of Kirkland do to make parking friendlier in Downtown? _____

Q5) How important to you are the following attributes in choosing where you park when visiting Downtown Kirkland? (Rate on a 5 point scale where “1” means “not at all important” and “5” means “extremely important”).

	<i>How important is...?</i>	1 – Not at all Important	2	3	4	5 – Extremely Important	N/A
Q5a	Cost of parking	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q5b	Proximity of parking to your Downtown Kirkland destination	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q5c	Easy access to your vehicle	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q5d	The ability to come and go as you please from your parking location	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q5e	Covered parking	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q5f	Underground parking garage	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q5g	Ease of locating an available spot	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Q5h	Signage or directions to parking, in Downtown	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Q6) How often do you...?

		All the Time	Often	Sometimes	Rarely	Never	N/A
Q6a	Circle the block awaiting a space	<input type="radio"/>					
Q6b	Have to park more than two blocks away from your destination to find a place	<input type="radio"/>					
Q6c	Leave downtown and go elsewhere due to lack of free convenient parking	<input type="radio"/>					
Q6d	Receive tickets for overtime parking	<input type="radio"/>					
Q6e	Park in the Municipal Parking Garage at Kirkland Library	<input type="radio"/>					
Q6f	Pay-to-park	<input type="radio"/>					

Q7) [If you pay-to-park...] Why have you or do you pay-to-park? (Select all that apply.)

- To save time
- To avoid walking
- Only spaces / Lots available
- Wanted to stay more than 2 hours
- Other (Please specify _____)
- Unsure / Prefer not to answer

Q8) Please indicate your preference in paying to park vs. circling for free parking.

- I would prefer to have everyone pay-to-park to increase parking availability
- I would prefer to have the ability to park for free and for longer times and do not mind waiting or circling to accomplish this goal
- Other _____
- Unsure / Prefer not to answer

Q9) Please indicate your preference in paying to park vs. walking for free parking.

- I would prefer to pay-to-park rather than walk more than two blocks to my destination

- I will not pay for parking and do not mind walking or waiting for a spot.
- Other _____
- Unsure / Prefer not to answer

- Q10) Please indicate your preference in paying to park vs. regulations in parking. I would prefer...
- To have everyone pay-to-park to increase parking availability with no time limits
 - To have free parking and strict regulation of time limits to increase parking availability
 - Free on-street parking (2-hr. limit) and pay off-street parking, where customers could buy up to 4 hours at a time
 - Pay-to-park on-street parking (2-hr. limit) and pay off-street parking, where customers could buy up to 4 hours at a time
 - Other _____
 - Unsure / Prefer not to answer

- Q11) Between the following choices for a pay-to-park system which do you prefer? (Select one choice)
- Pay and display system: Park, then pay at the central automated kiosk and return to your car to put the receipt on your dashboard
 - Pay by space system: Park, then note the stall number where you are parked so that when paying at the central automated kiosk you will have the correct stall
 - Unsure / Prefer not to answer

Q12) How much do you agree with each statement on a 5 point scale where "1" means "strongly disagree" and "5" means "strongly agree."

	<i>Pay-to-park revenue should be used to ...?</i>	1 – Strongly Disagree	2	3	4	5 – Strongly Agree	N/A
Q12a	Build a public parking garage in Downtown	<input type="radio"/>					
Q12b	Partner with a developer to build a parking garage in Downtown	<input type="radio"/>					
Q12c	Fund programs that promote walking, biking and bus transit	<input type="radio"/>					
Q12d	Fund improvements for downtown, e.g. lighting, sidewalks, planters	<input type="radio"/>					

Q13) What is your age? Under 18 18 to 24 25 to 34 35 to 44 45 to 54 55 to 64 65 or older Prefer not to answer

Q14) What is your gender? Male Female

Q15) How far do you live from Downtown Kirkland? _____ miles

Q16) What is your home zip code? _____

Q17) How often do you park in Downtown Kirkland in a typical month? _____ [Indicate approximate visits per month]

Q18) What time of day do you most often park in Downtown Kirkland? Day Night Both Prefer not to answer

Q19) For what purpose do you come to Downtown Kirkland most often? Work Restaurants/Dining Errands Prefer not to answer
 Recreation Shopping Other _____

Q20) Please select which locations you have used while parking in Downtown Kirkland among the following parking locations. (Select all that apply.)

- Municipal Parking Garage at Kirkland Library
- Lake Street Lot (4hr pay)
- Marina Park Lot (4hr pay)
- Marina Park Lot (2hr free)
- Street Parking
- Lake Street Lot (2hr free)
- Other (specify _____)
- Unsure / Prefer not to answer

Q21) What is the primary benefit, to you, of paying to park in Downtown Kirkland? _____

Q22) What is the primary objection, to you, of paying to park in Downtown Kirkland? _____

Q23) If you have any additional comments for the City of Kirkland's Parking Advisory Board, please use the space provided below.

ATTACHMENT D

Parking Technology Subcommittee Recommendations

As the City of Kirkland explores expanding paid parking and works to enhance the ease and experience of parking in Downtown Kirkland, the City Council and the PAB expressed an interest in obtaining more information about how the improvements in parking technology options could be utilized to make paid parking as effective as possible.

The PAB formed a subcommittee to explore the various technological options available. The members, Tami White, David Godfrey, Glenn Peterson, John Torrance, and Sarah Andeen all researched what various cities were currently using to manage parking, researched the companies providing ways to charge for parking and requested more information from several of the vendors. For more details on the various vendors please see the attached chart. After exploring the various options and speaking with the representatives from some of the companies the committee has determined that the City of Kirkland would be best served by expanding the current pay and display system currently in use in the Lake and Central lot.

The goal was to find a solution that would meet the following criteria:

- User friendly
- Clear instructions and violation guidelines
 - Flexible
 - Multiple options
- Covers on-street, lot and garage
- Can give discounts/validation by merchants
- In use in similar kinds of cities
- Works with other systems. Would like to be able to offer multiple options including:
 - Payment via mobile phone
 - Validation
 - Free time
 - Internet payment
- Easy to upgrade and modify as needed
- Enforcement
 - Works with current structure
 - Easy to understand for consumers – why ticket was issued and how to pay violation
- Implementation and long term management costs for the City should be analyzed on a cost-benefit basis
- Remote payment for parking be it cell, Internet, other on street meters or kiosks not at the parking site

The option that the committee believes best fits these criteria is to obtain additional pay and display terminals and have them installed to support paid parking on street and in the library garage. Pay and display meets these goals by:

- Being user friendly. This system is familiar to most people parking in the area as Seattle and many other local cities use this system.
- Clear instructions and violation guidelines – the tickets can have specific messages printed on them.
- Pay and Display can be implemented in all of Kirkland's parking situations and is flexible enough to provide for different kinds of time limits and situations.
- The system can be used in conjunction with merchant validation programs.
- Pay and Display does works with multiple parking enhancement options including:
 - Payment via mobile phone
 - Validation
 - Free time
 - Internet payment
- This system is reasonable easy to enforce and is currently in place in the Lake and Central lot so it does:
 - Work with the current structure
 - Easy to understand for consumers – why ticket was issued and how to pay violation

There are some advantages and disadvantages to this technology including:

Advantages:

- Would allow the City to increase payment options to include
 - Remote or mobile phone payment
 - payment by cash
 - payment by credit card
- System currently in place and familiar to patrons
- Works in all locations – street, lot, garage
- Vehicles can be moved within the parking area during the time paid

Disadvantages

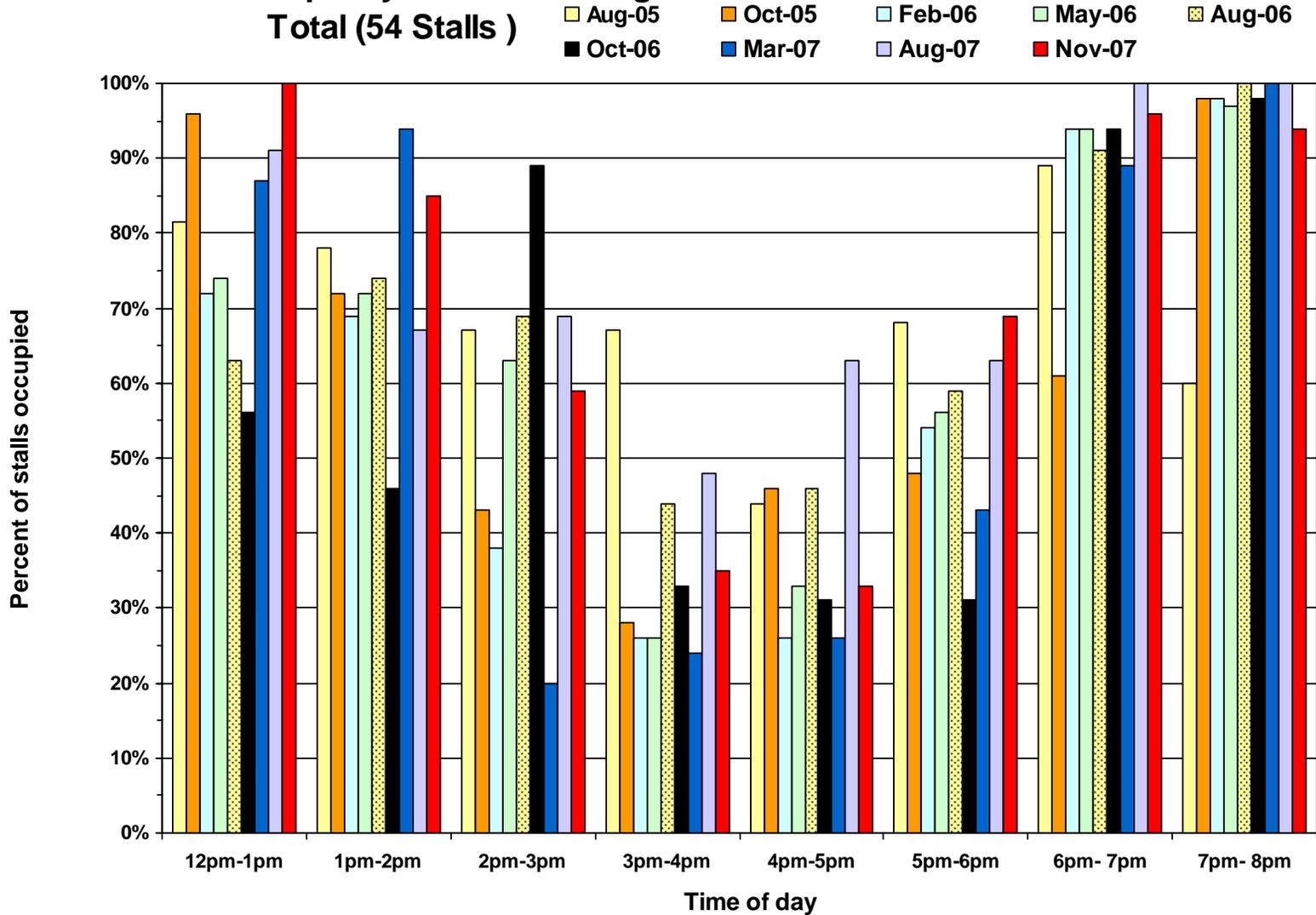
- Patrons must pay in advance
- No easy way for merchants to validate for parking
- Additional time cannot be purchased remotely
- Patrons must pay and return to their car with their ticket

As one of the reasons Kirkland is looking to increase the number of paid parking spots is to help increase turnover and improve access to parking spots, the inability to add time remotely is not perceived as negative. Expanding the capabilities and range of the current system will allow the City to increased paid parking while maintaining a system which currently is working well and people are familiar with using.

Parking Vendors Explored by PAB				
Vendor Name	URL	Comments	Clients	Add On
Cale Parking Systems	www.caleparkingusa.com	Pay and display - flexible - remote	Kirkland	
Creditcall	www.creditcall.co.uk	full card and gate and pay at remote, web based services	Seattle	Y
Digital Payment Technologies	http://www.digitalpaytech.com/company.html	Pay by space or time, pay by cell phone integration, wireless site management, coupons for time	Mainly Canadian	
Ganis	http://www.ganis-systems.com/	Park and display, SmartPark - personal parking	Grand Rapids, Portland	
Integrated Parking Solutions	http://www.integratedparkingsolutions.com/products.html	Phone and mobile, wireless, can add free time, can monitor time, an add time without returning	UW, Oakland, Lansing, Tallahassee	
McGann	http://www.mcgannsoft.com/ProductsHARPaystationsPage.asp	Call to park - also remote access	Coral Gables, Miami, San Francisco	
Parcxmart Technologies	http://www.parcxmart.com/how_citysolutions.html	Reloadable, can use with merchants, can use with some current systems (including Cale)	Bridgeport, New Haven, Yonkers	Y
Park by Phone	http://park-by-phone.com/HowTos/	Sig up online and manage parking fees by phone	Denver, Seattle, LA, Coral Gables	Y
Paymint	http://mintcommerce.com/aboutus.php	Allows users to pay for parking online, works with other systems	Coral Gables,	Y
Verrus	http://verrus.com/verrus/products.aspx	Remote payment for parking by phone- works with other systems	Seattle, Oakland, Redwood City	Y
WorldWide Parking	http://www.wwparking.com/services.htm	Turnkey with lots of options including management and	Washington DC, New Orleans	

Cross seasonal counts

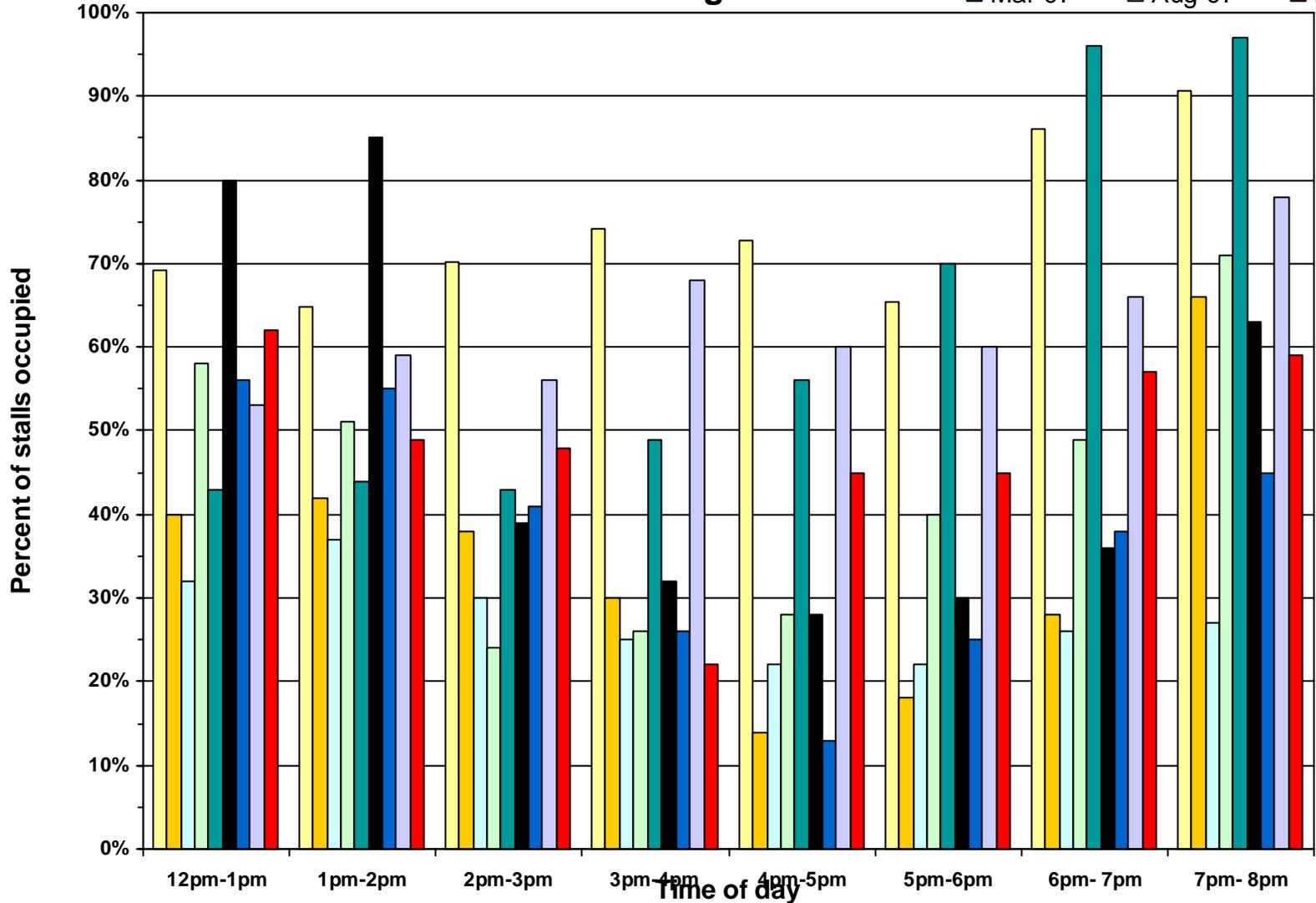
Seasonal Occupancy Lake St Parking Lot Total (54 Stalls)



Seasonal Occupancy at Library Garage

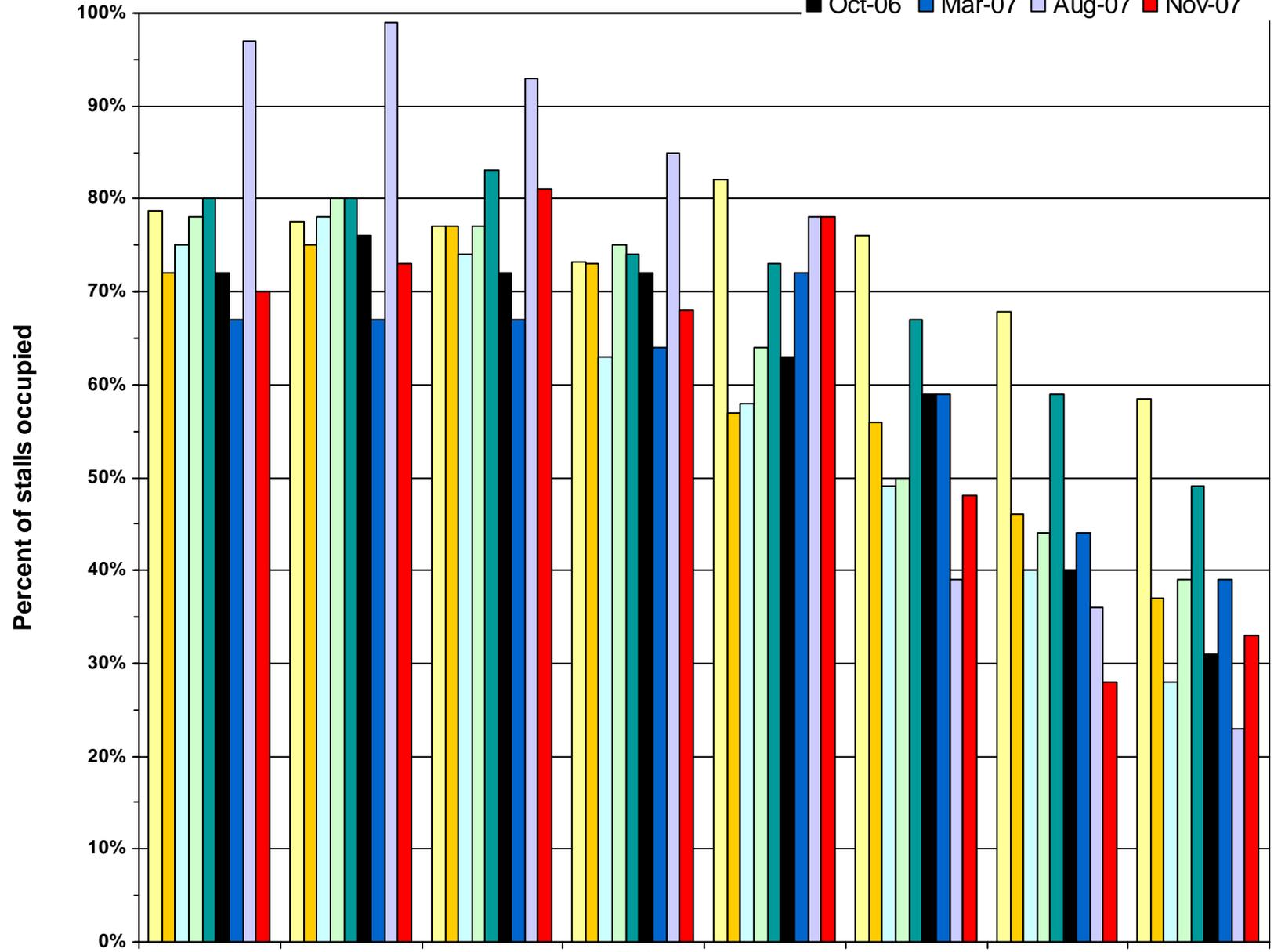
4-hour Free Parking

■ Aug-05 ■ Oct-05 ■ Feb-06
■ May-06 ■ Aug-06 ■ Oct-06
■ Mar-07 ■ Aug-07 ■ Nov-07



Seasonal Occupancy at Library Garage Permit Parking (183 Stalls)

■ Aug-05 ■ Oct-05 ■ Feb-06 ■ May-06 ■ Aug-06
■ Oct-06 ■ Mar-07 ■ Aug-07 ■ Nov-07



Time of day

12pm-1pm

1pm-2pm

2pm-3pm

3pm-4pm

4pm-5pm

5pm-6pm

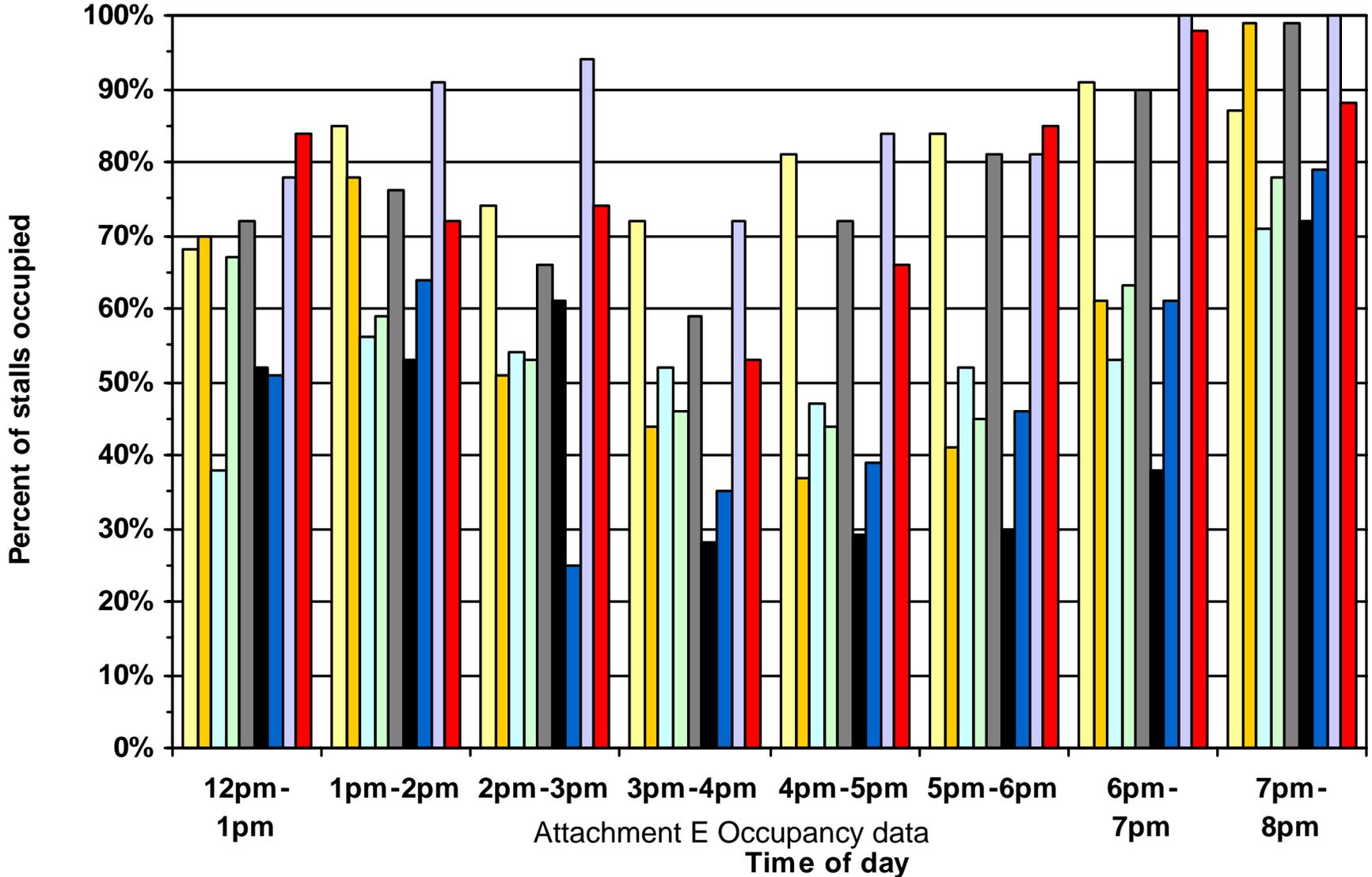
6pm-7pm

7pm-8pm

Seasonal Occupancy Lakeshore Plaza

Total (116 Stalls)

- Aug-05
- Oct-05
- Feb-06
- May-06
- Aug-06
- Oct-06
- Mar-07
- Aug-07
- Nov-07

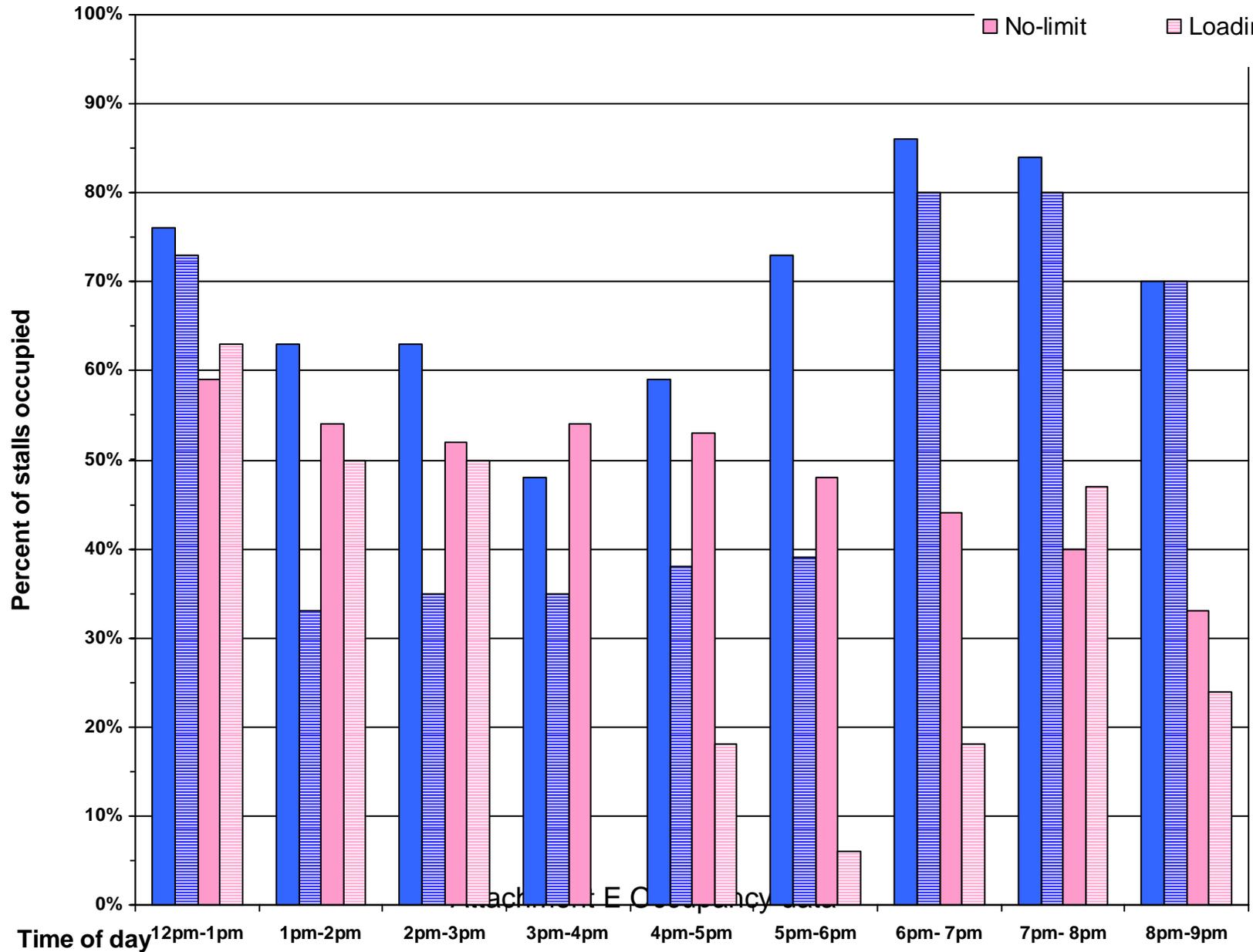


On-Street

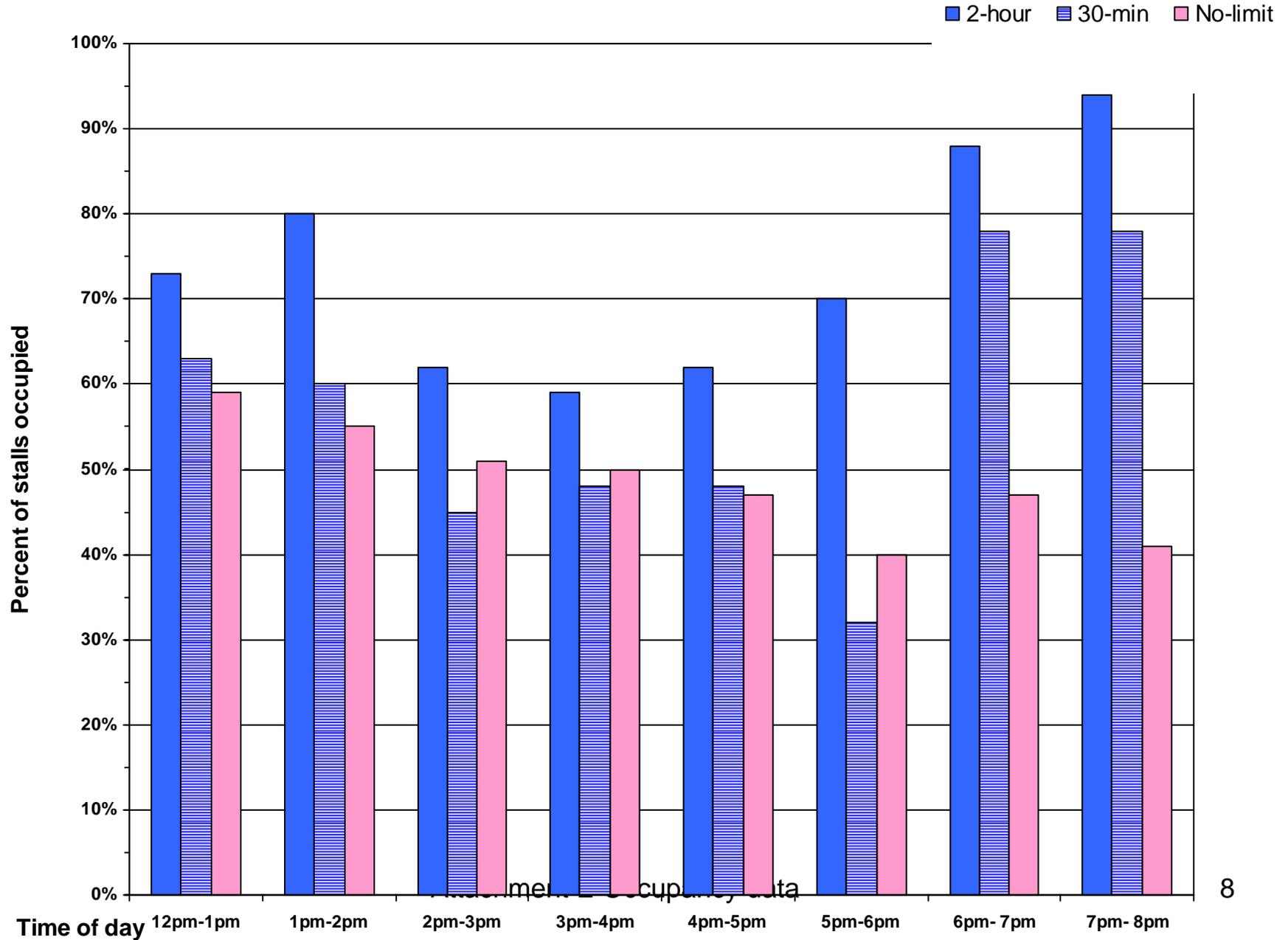
On- Street Occupancy November 2007

■ 2-hour ■ 30-min

■ No-limit ■ Loading Zone



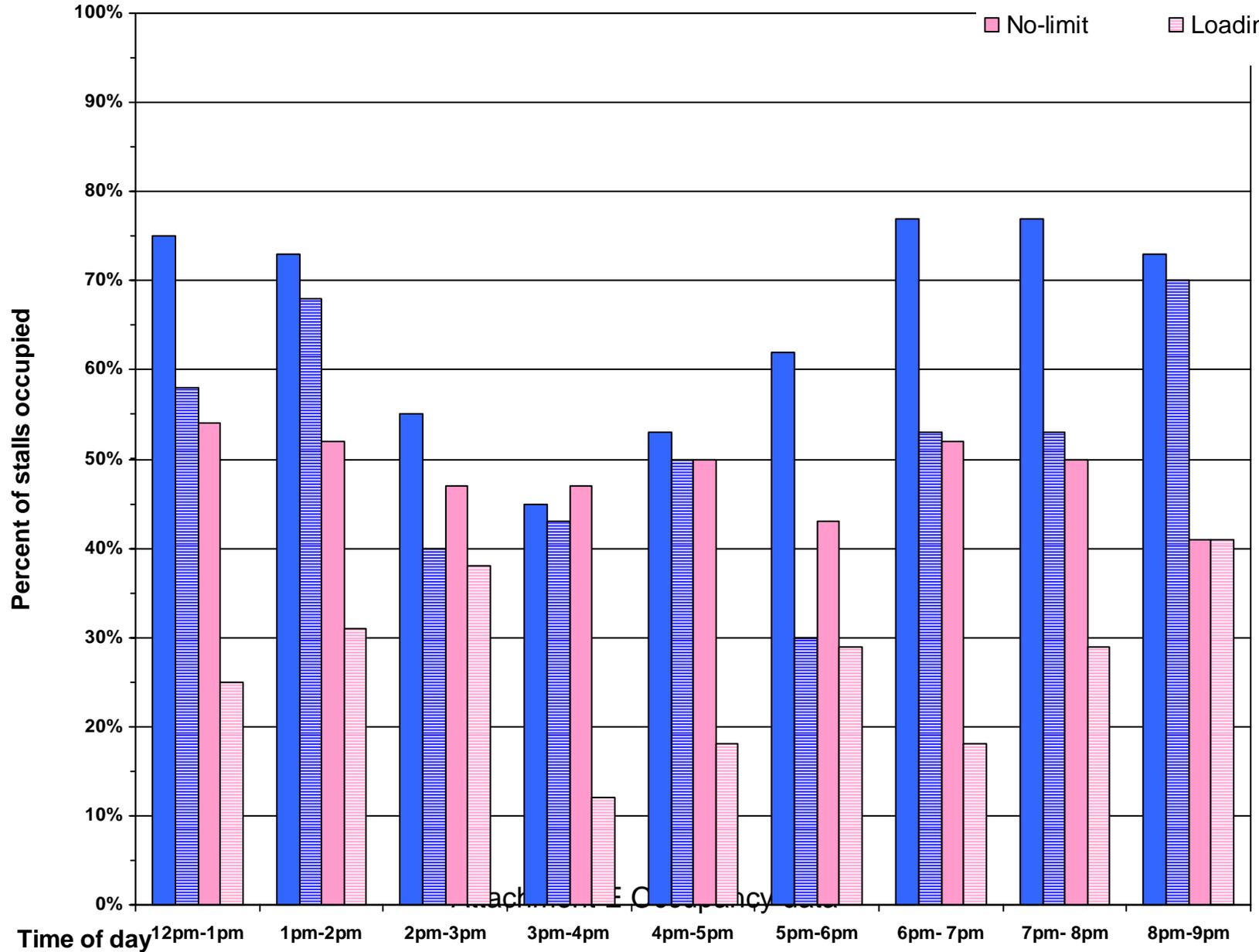
On-Street Occupancy August 2007



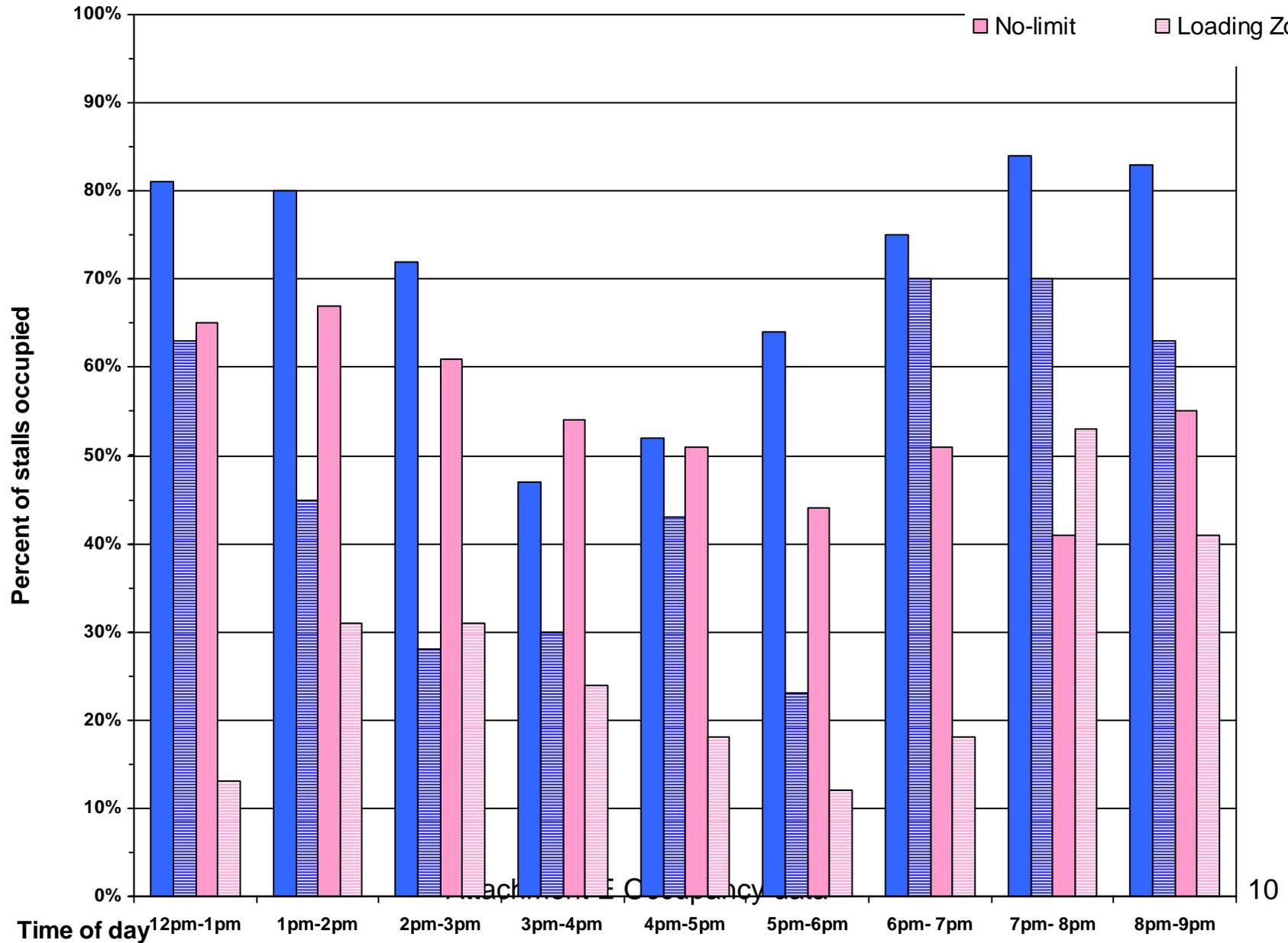
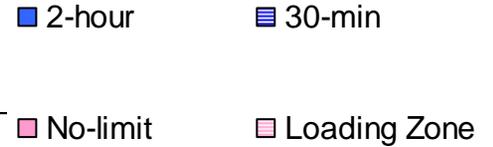
On-Street Occupancy March 2007

■ 2-hour ■ 30-min

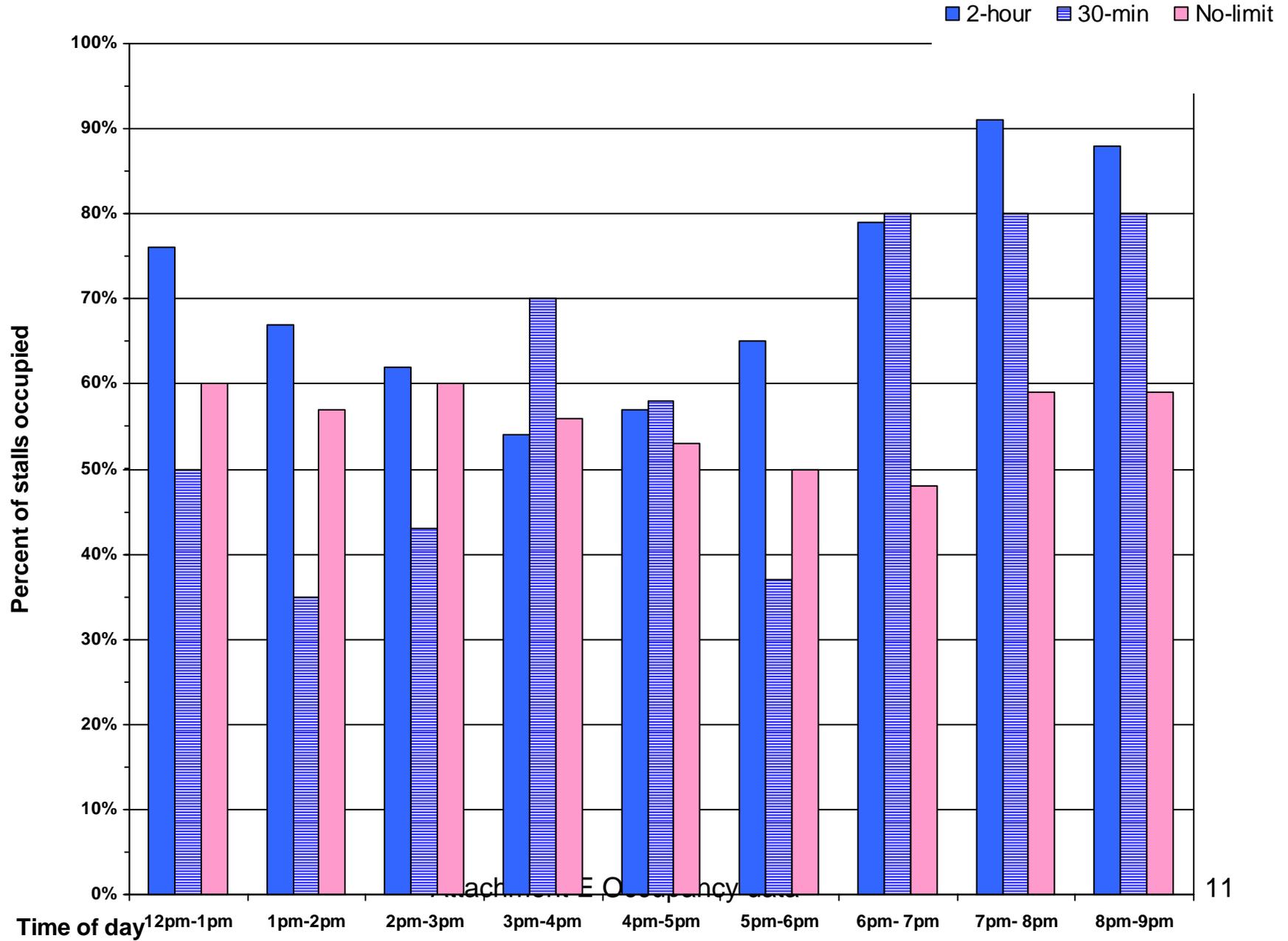
■ No-limit ■ Loading Zone



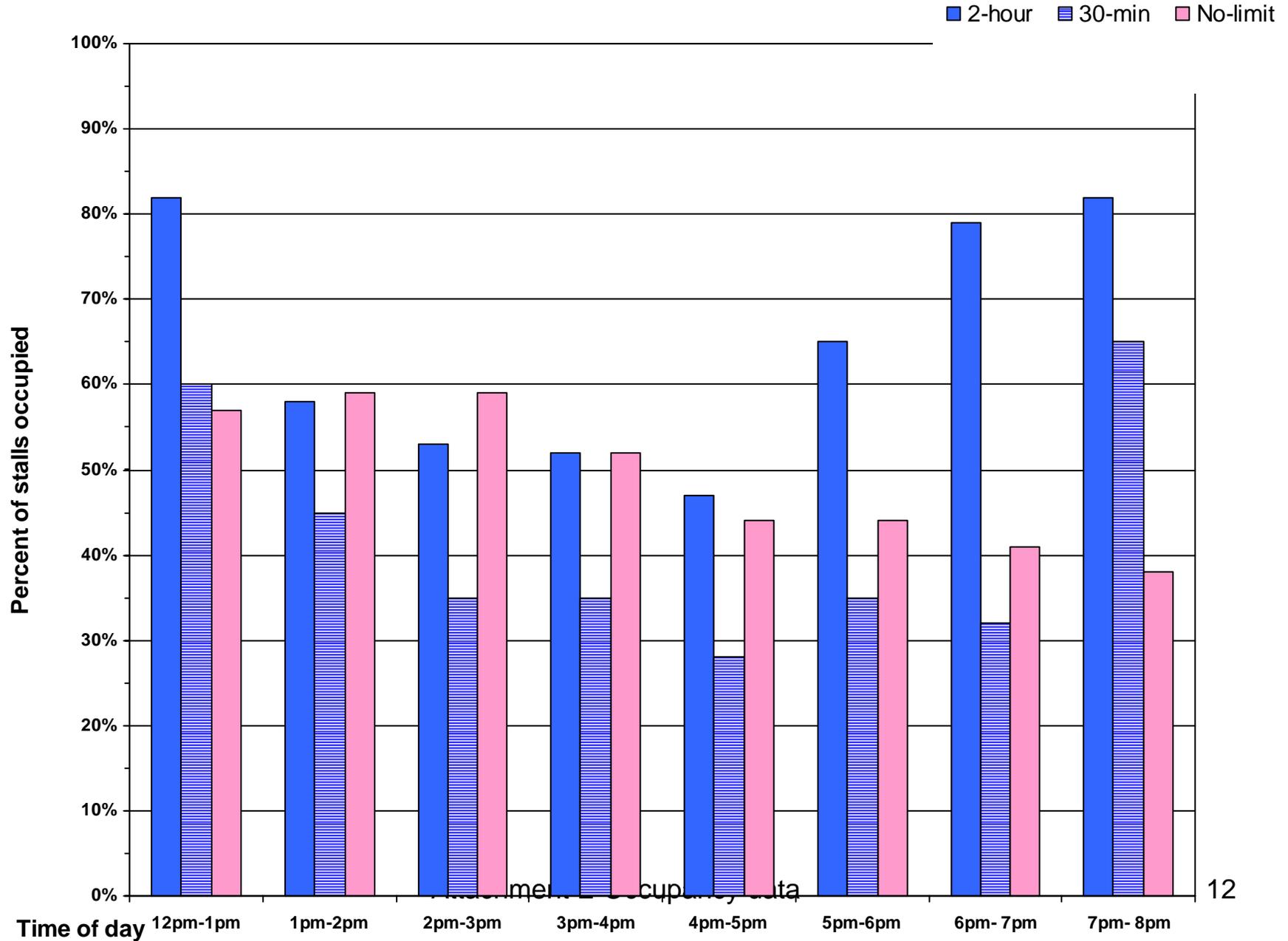
On-Street Occupancy October 19, 2006



On- Street Occupancy August 17, 2006

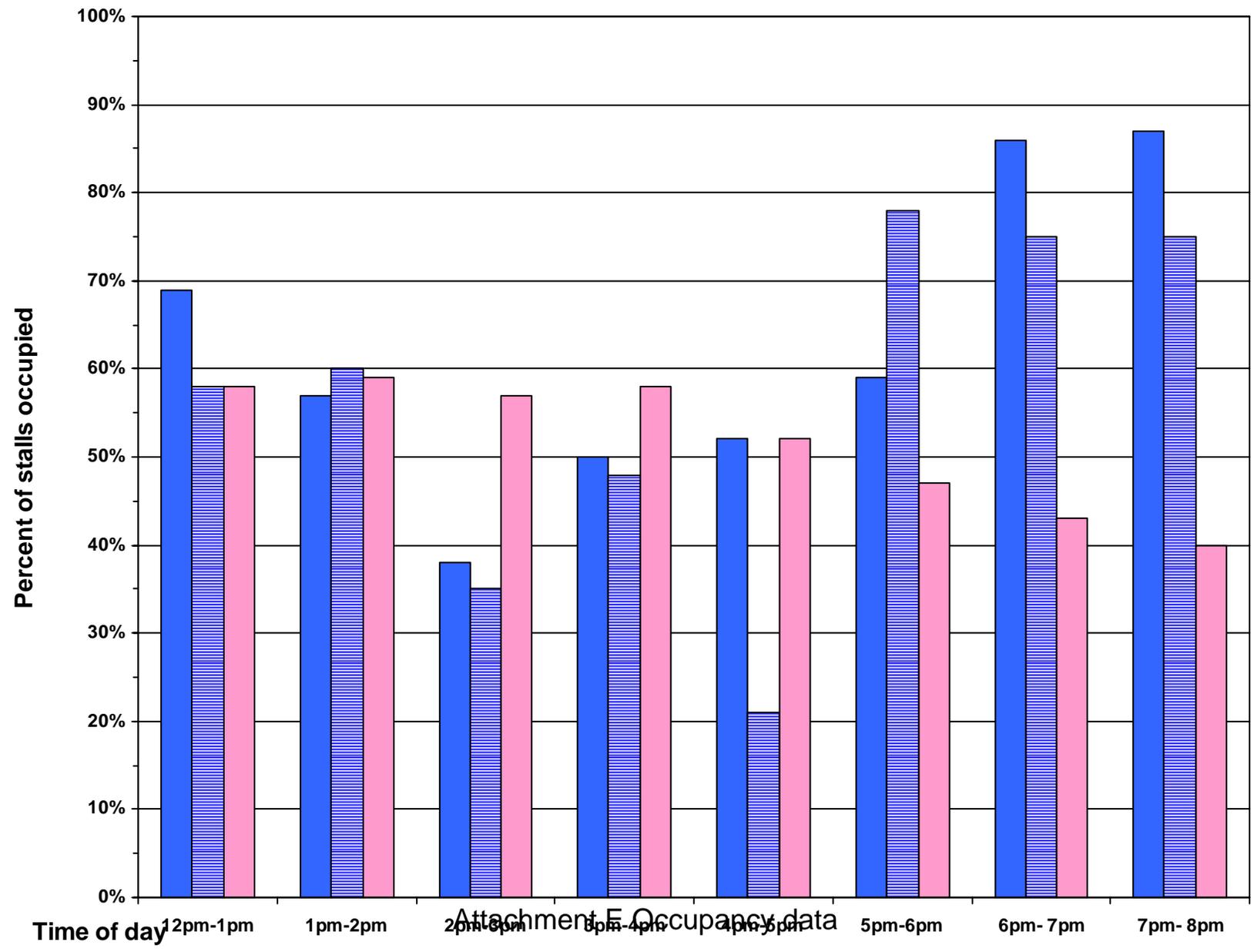


On-Street Occupancy May 25, 2006



On - Street Occupancy February 16, 2006

■ 2-hour ■ 30-min ■ No-limit

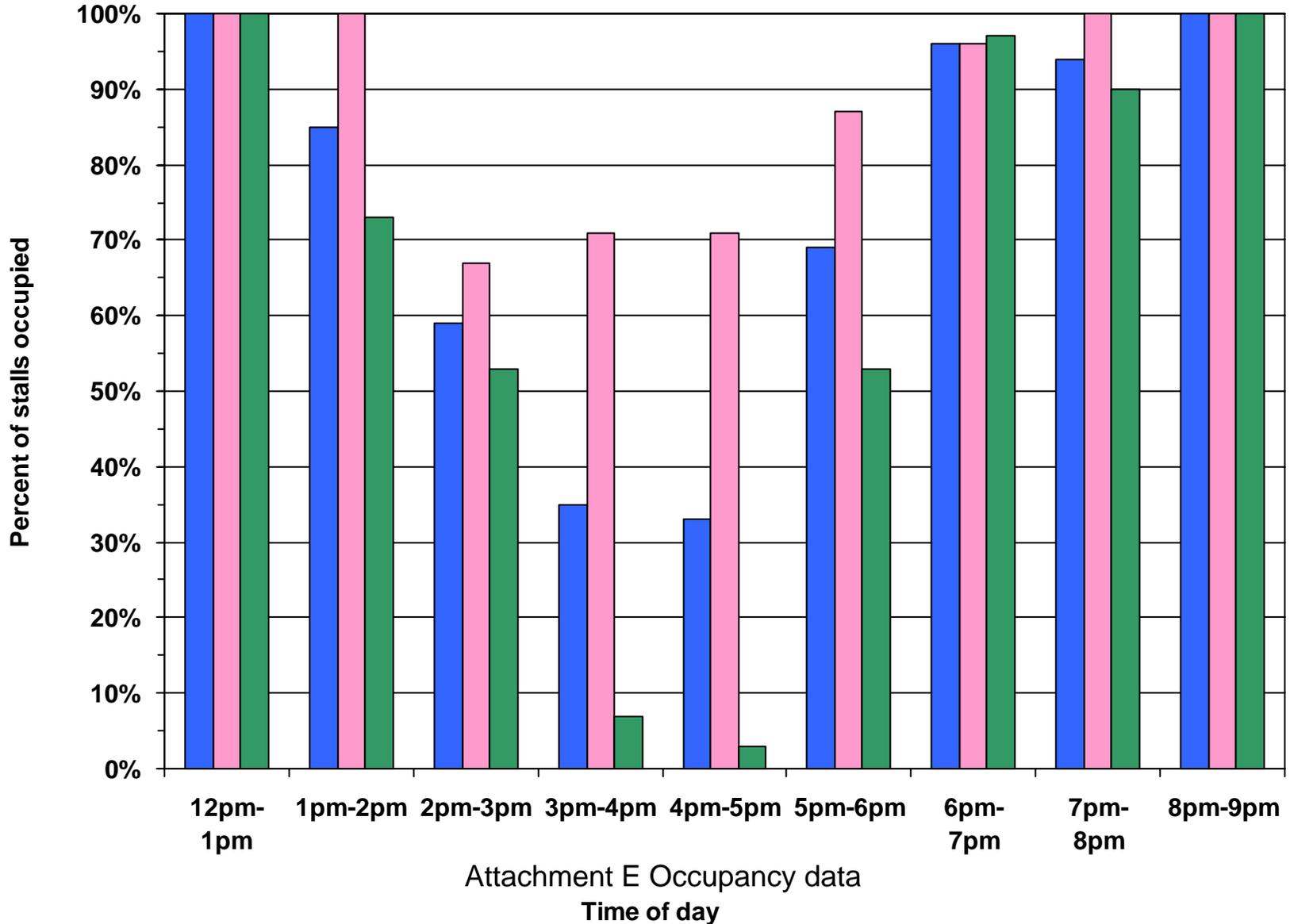


Attachment E Occupancy data

Lake and Central Lot

Occupancy at Lake St / Central Parking Lot November, 2007

■ Total (54 Stalls)
 ■ Free (24 Stalls)
 ■ Pay (30 Stalls)



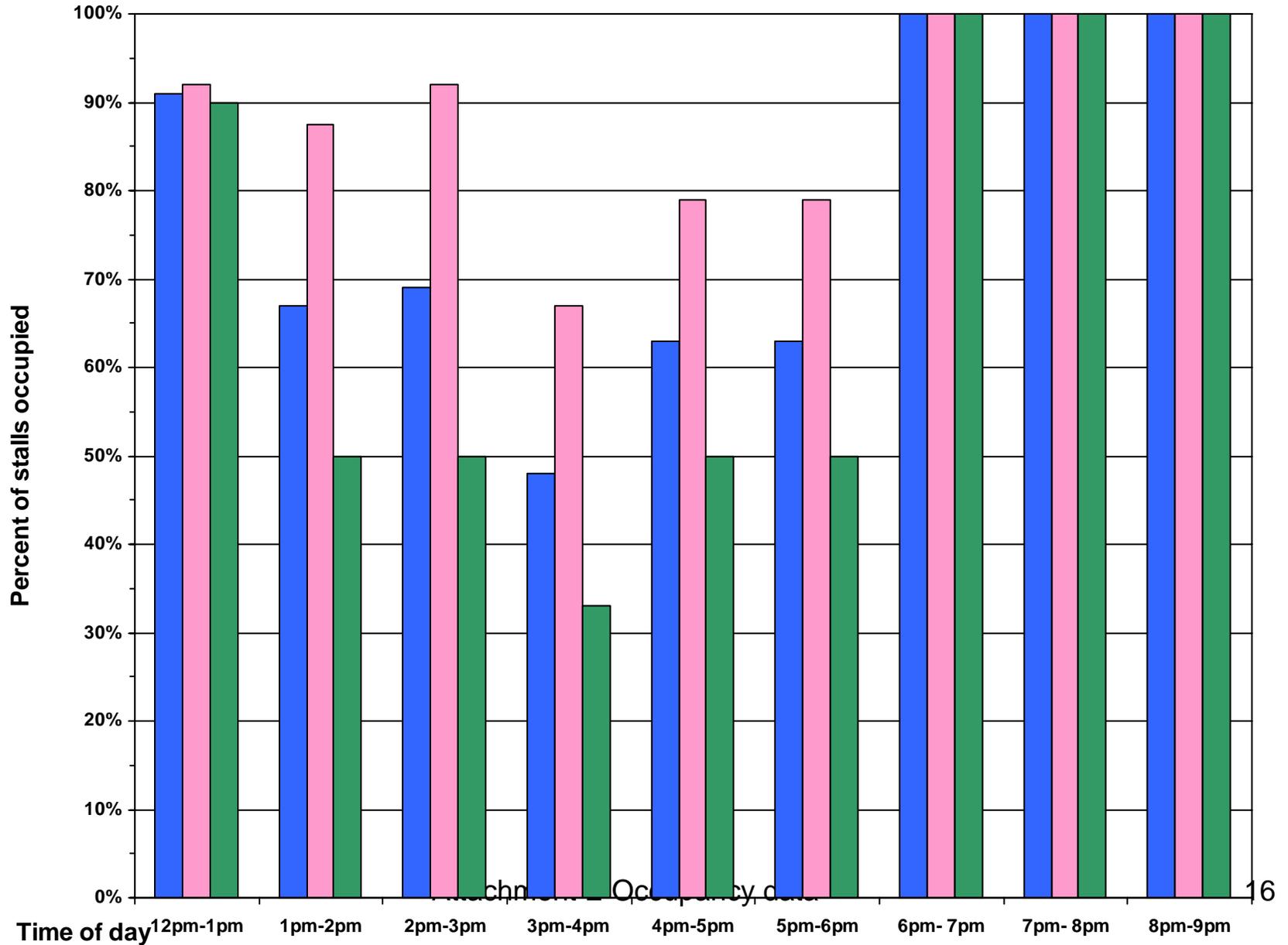
Occupancy at Lake St / Central Parking Lot

August 2007

Total (54 Stalls)

Free (24 Stalls)

Pay (30 Stalls)



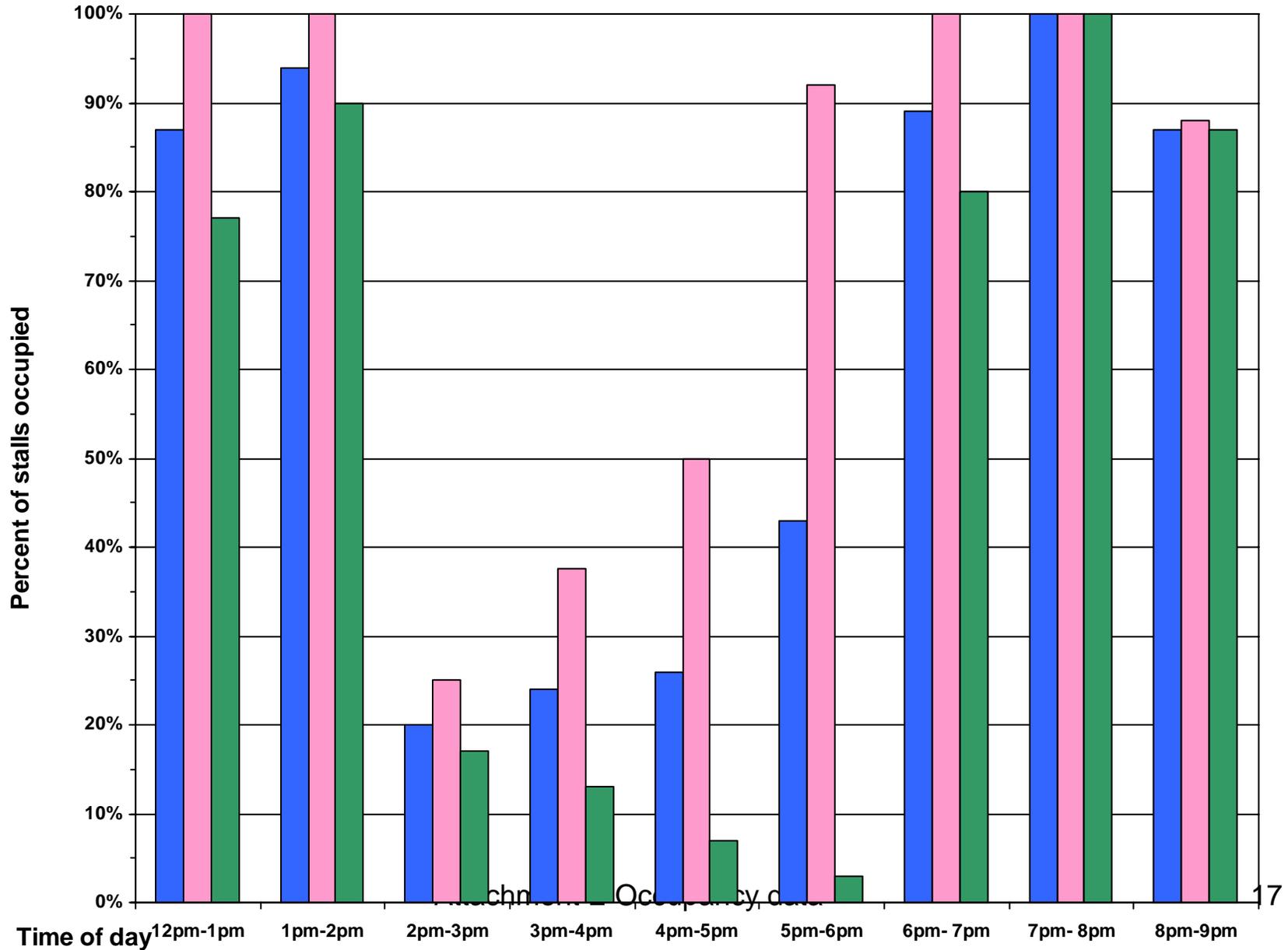
Occupancy at Lake St / Central Parking Lot

March 2007

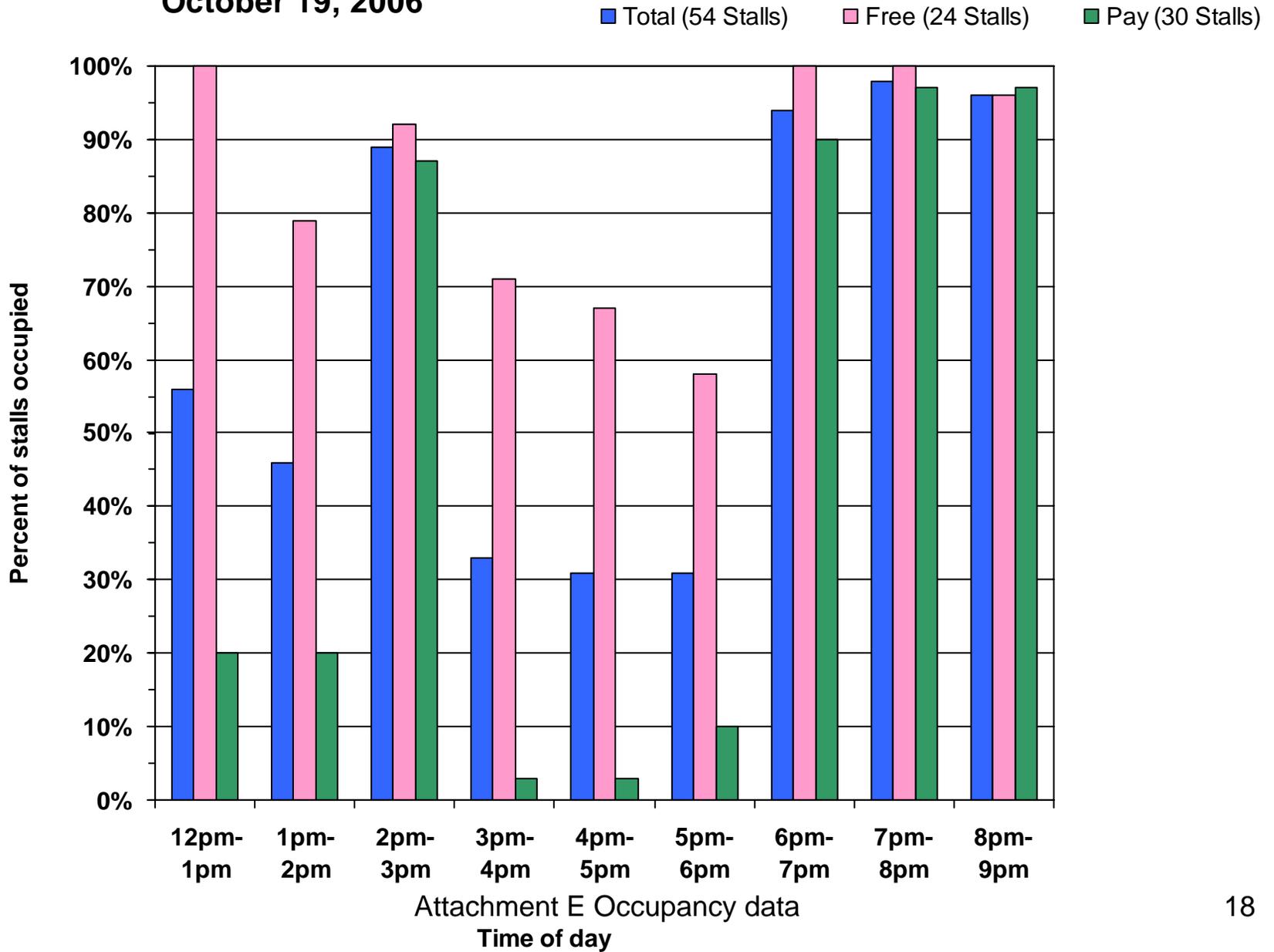
Total (54 Stalls)

Free (24 Stalls)

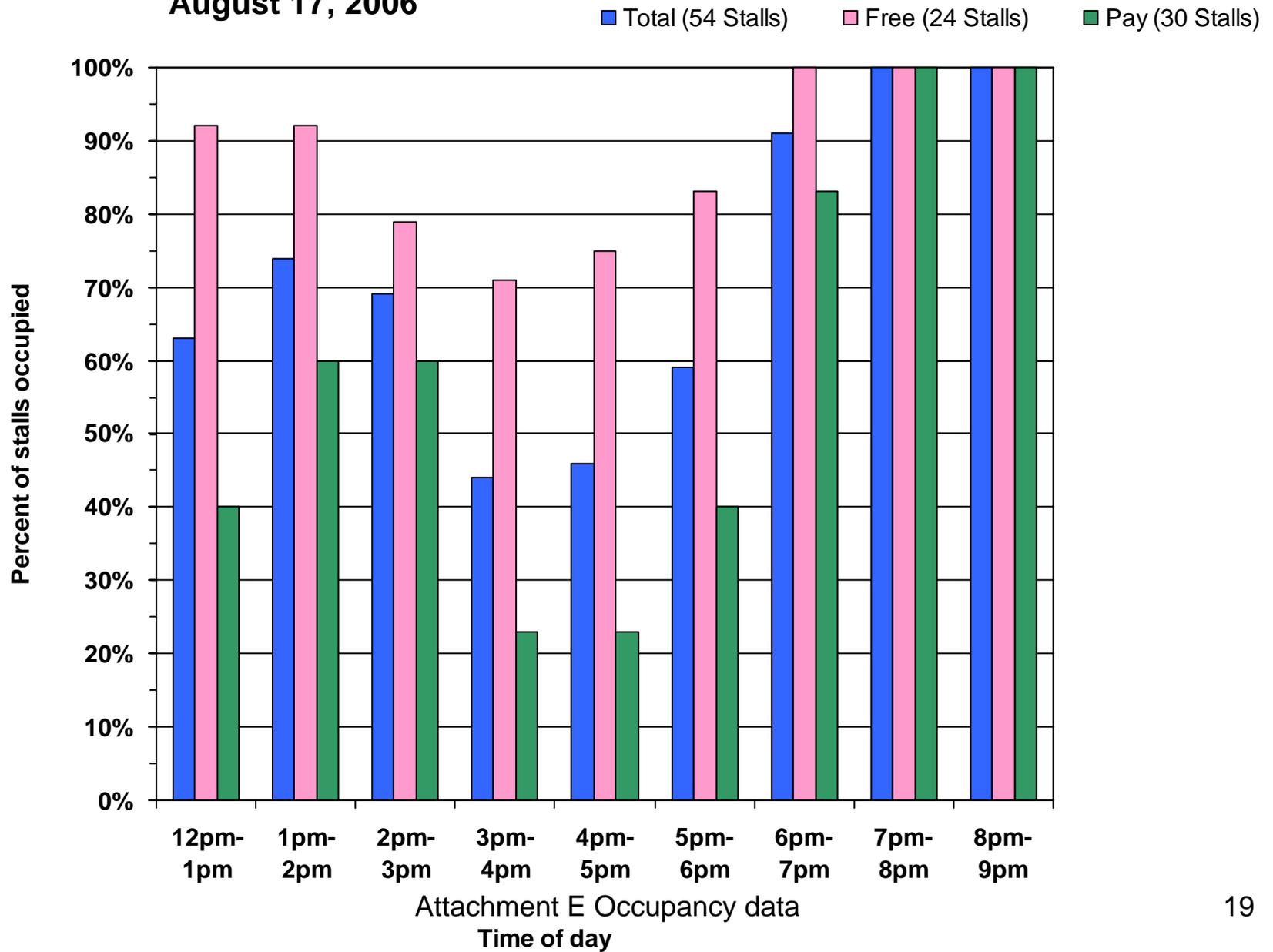
Pay (30 Stalls)



Occupancy at Lake St / Central Parking Lot October 19, 2006



Occupancy at Lake St / Central Parking Lot August 17, 2006



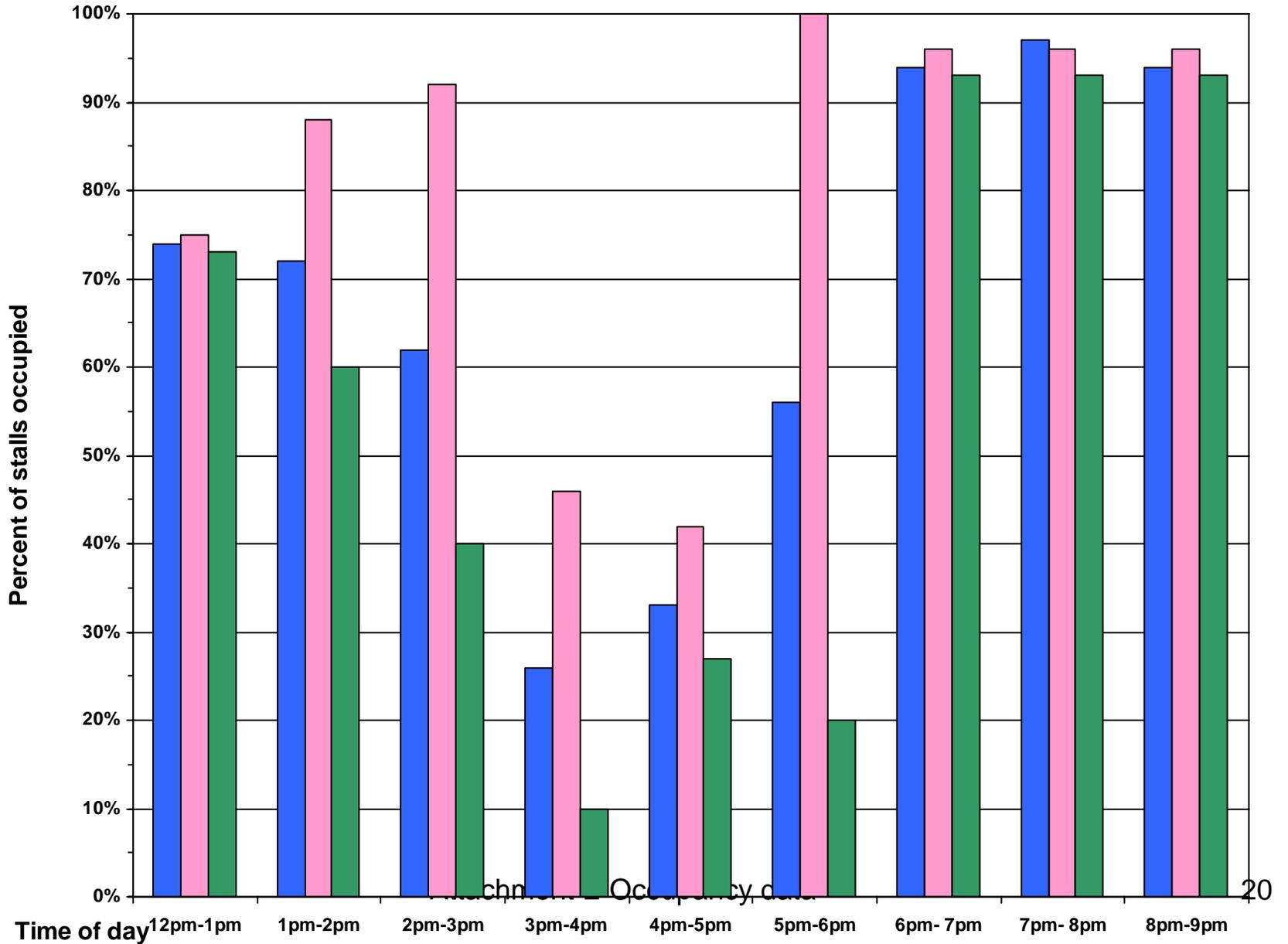
Occupancy at Lake St / Central Parking Lot

May 25, 2006

Total (54 Stalls)

Free (24 Stalls)

Pay (30 Stalls)



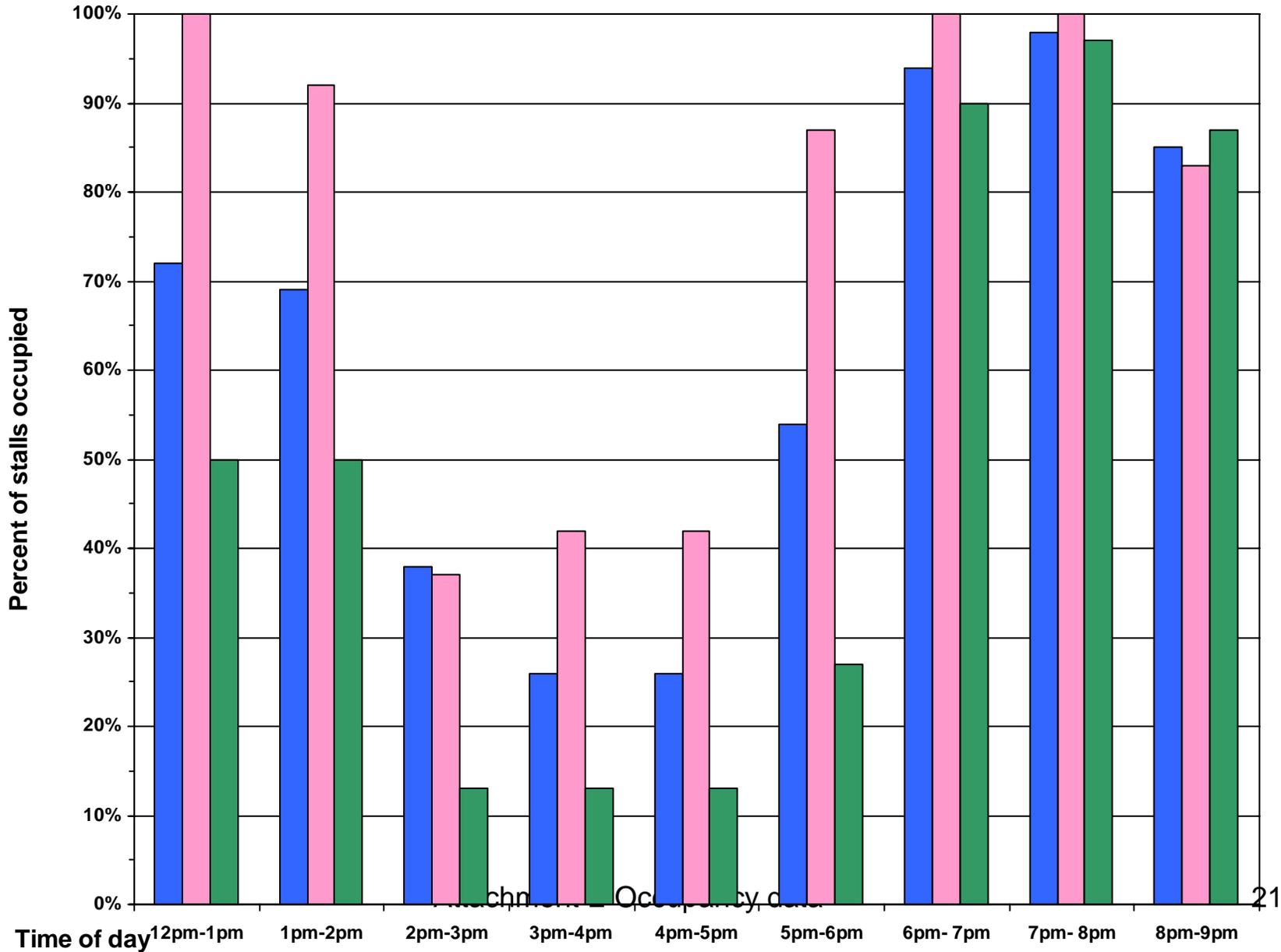
Occupancy at Lake St / Central Parking Lot

February 16, 2006

Total (54 Stalls)

Free (24 Stalls)

Pay (30 Stalls)



Lakeshore Plaza

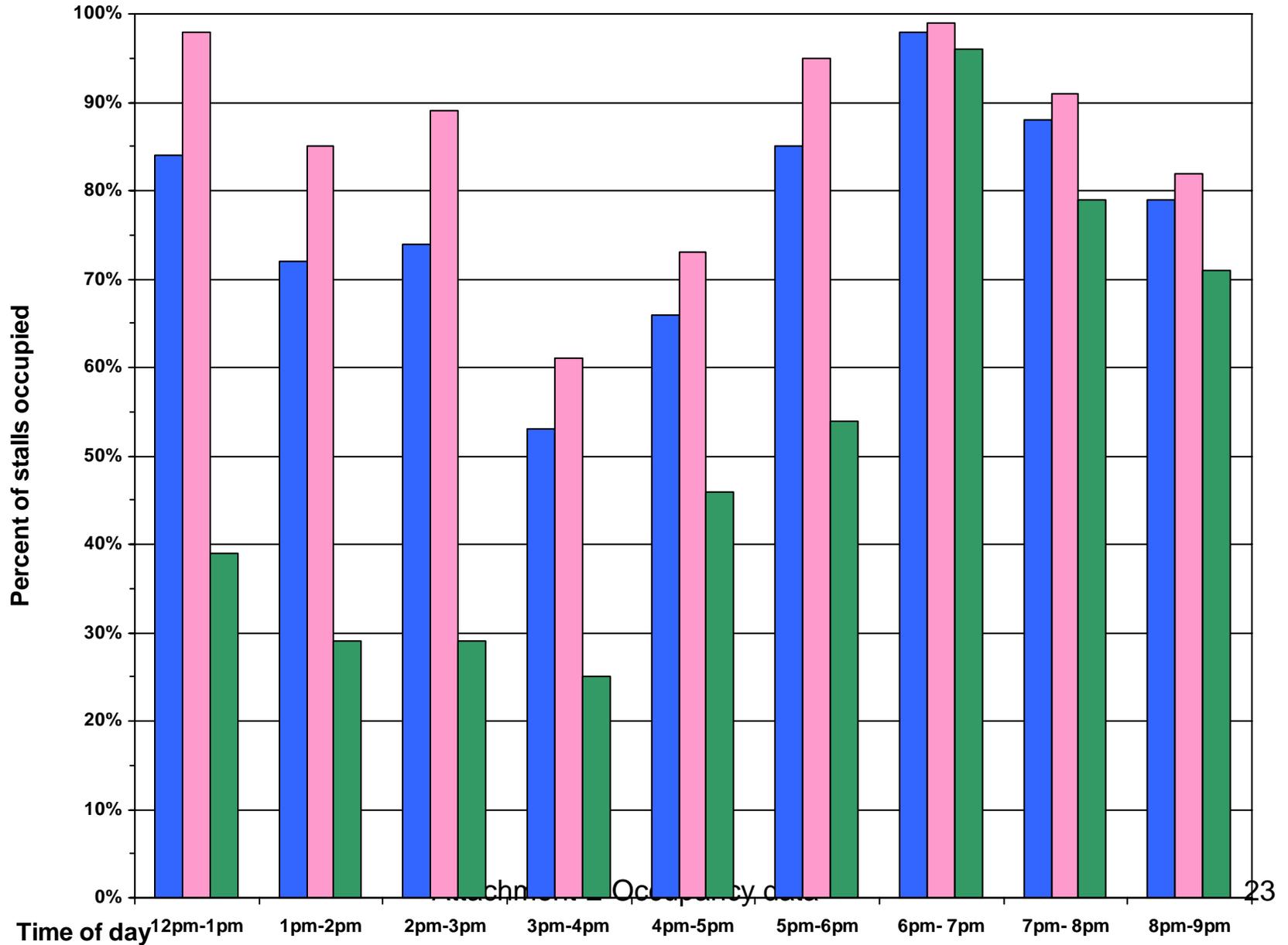
Occupancy at Lakeshore Parking Lot

November 2007

Total (116 Stalls)

Free (88 Stalls)

Pay (28 Stalls)



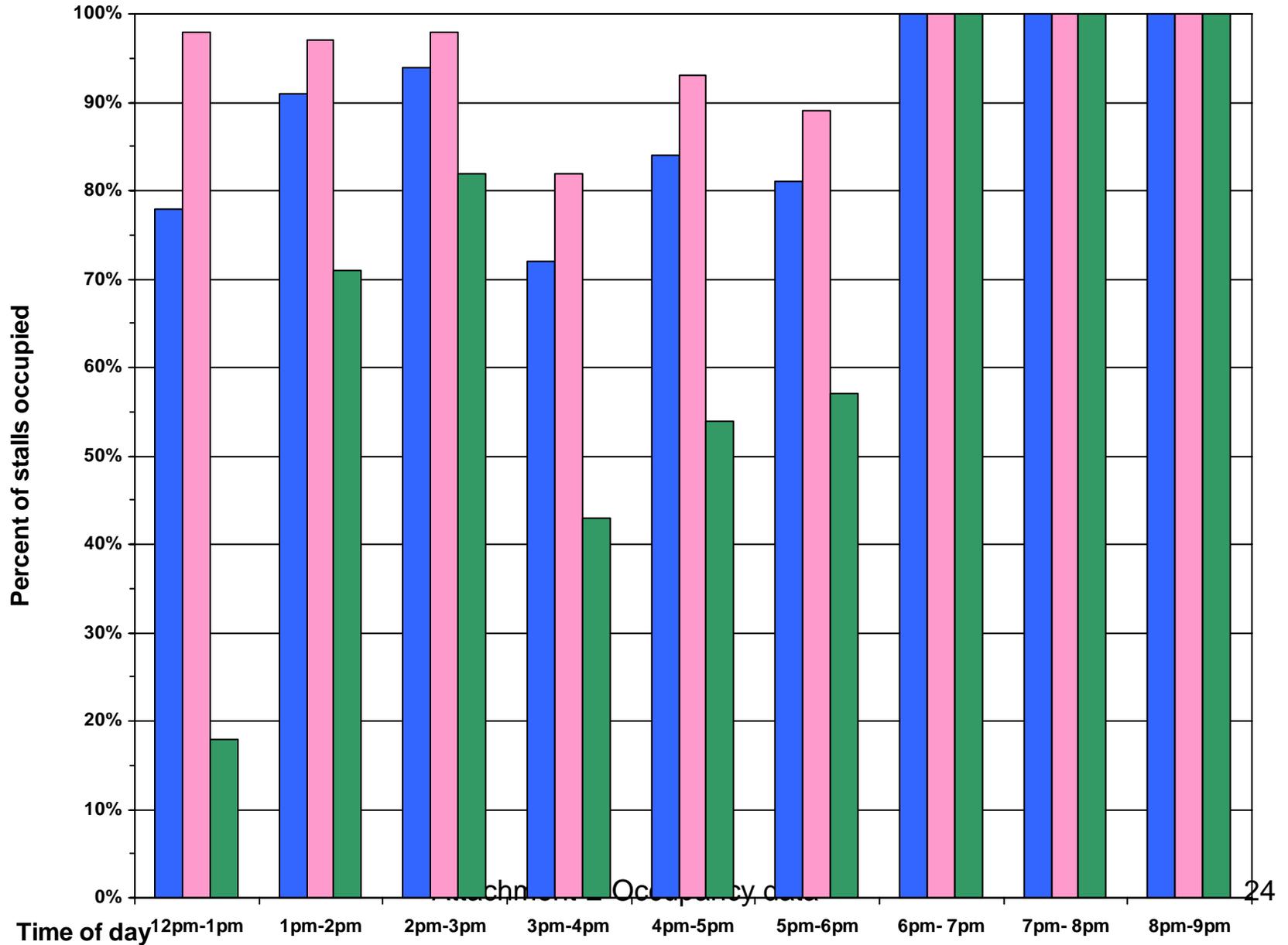
Occupancy at Lakeshore Parking Lot

August 2007

Total (116 Stalls)

Free (88 Stalls)

Pay (28 Stalls)



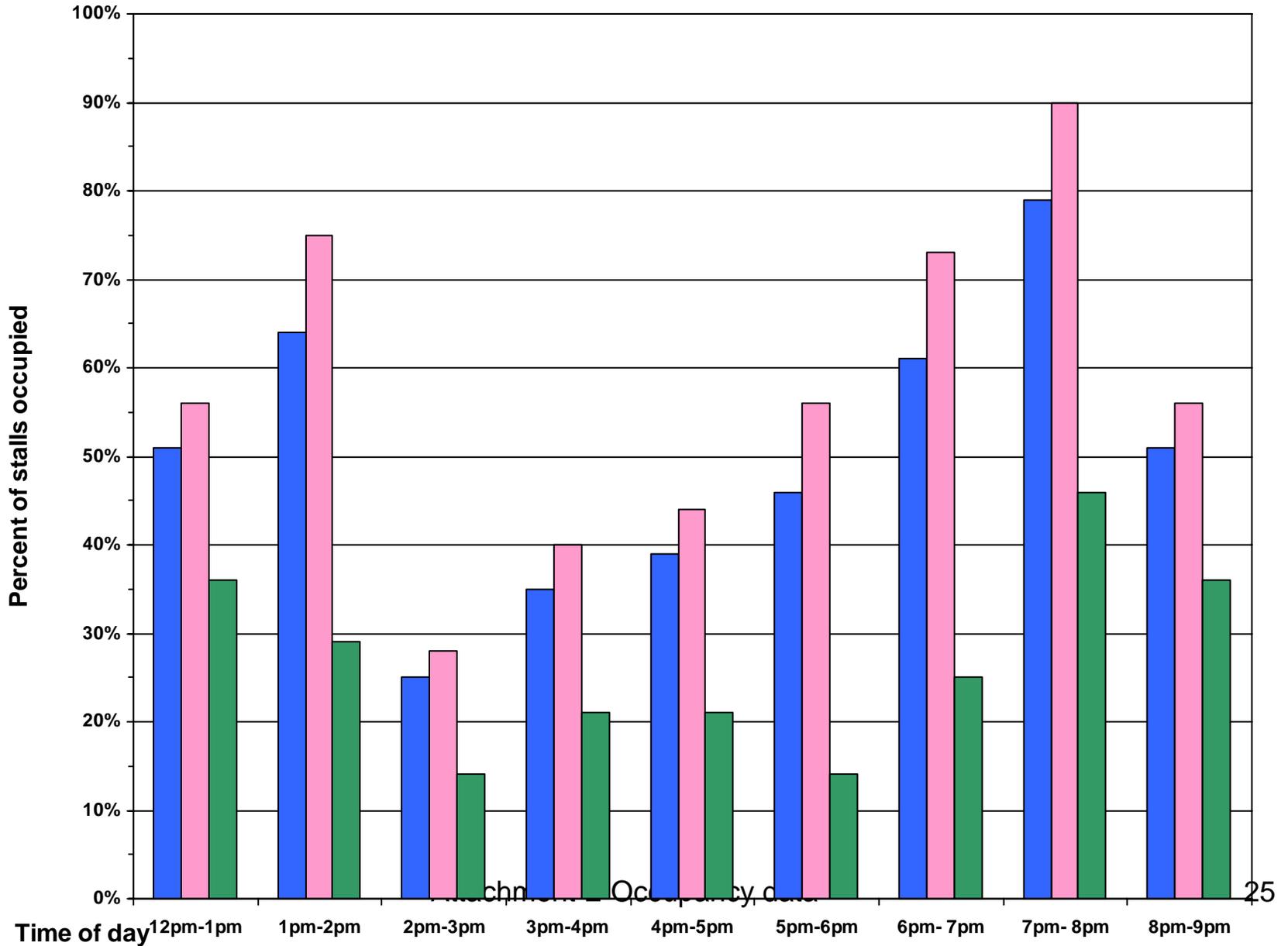
Occupancy at Lakeshore Parking Lot

March, 2007

Total (116 Stalls)

Free (88 Stalls)

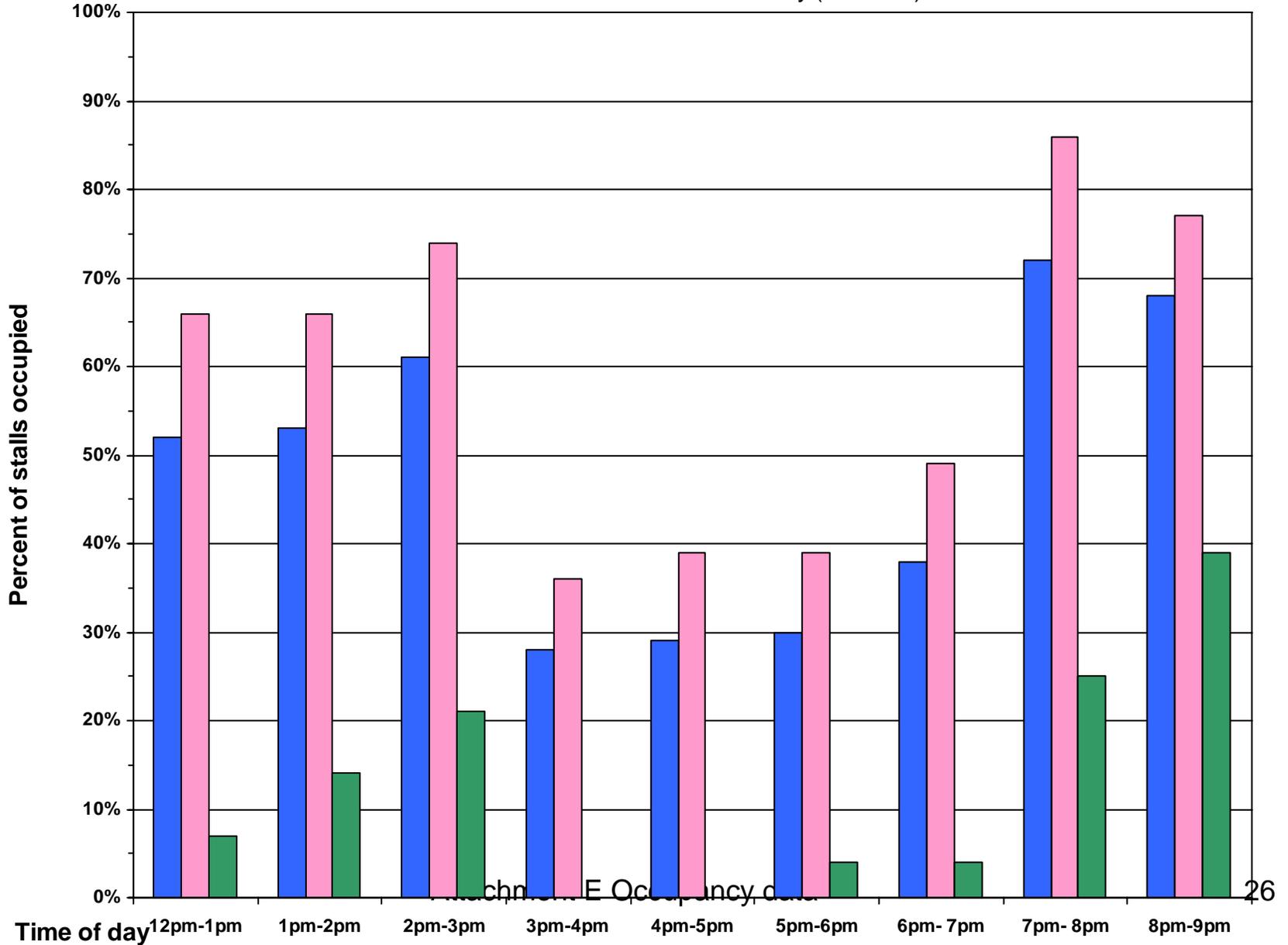
Pay (28 Stalls)



Occupancy at Lakeshore Parking Lot October 19, 2006

■ Total (116 Stalls)
■ Pay (28 Stalls)

■ Free (88 Stalls)



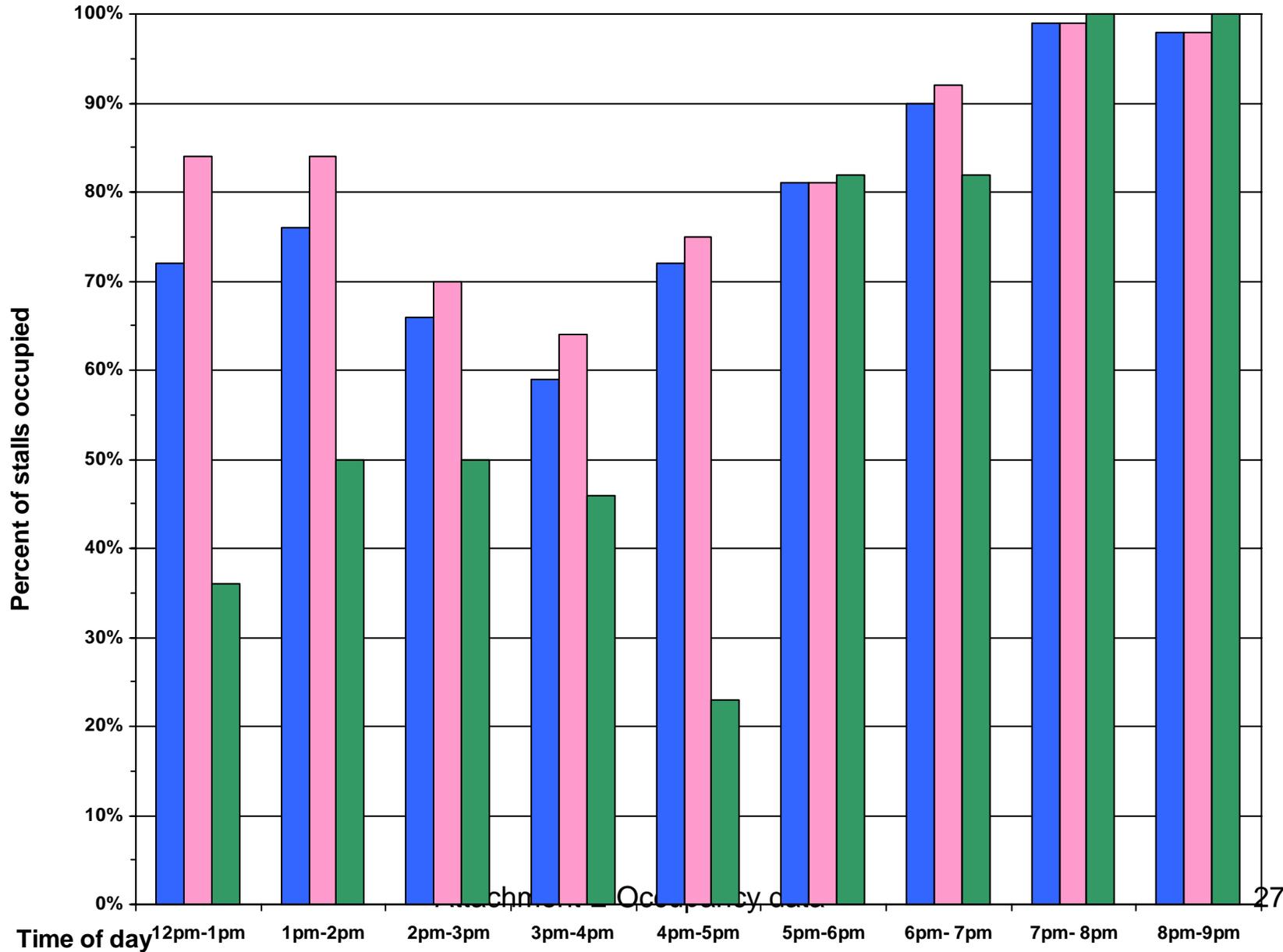
Occupancy at Lakeshore Parking Lot

August 17, 2006

■ Total (116 Stalls)

■ Free (88 Stalls)

■ Pay (28 Stalls)



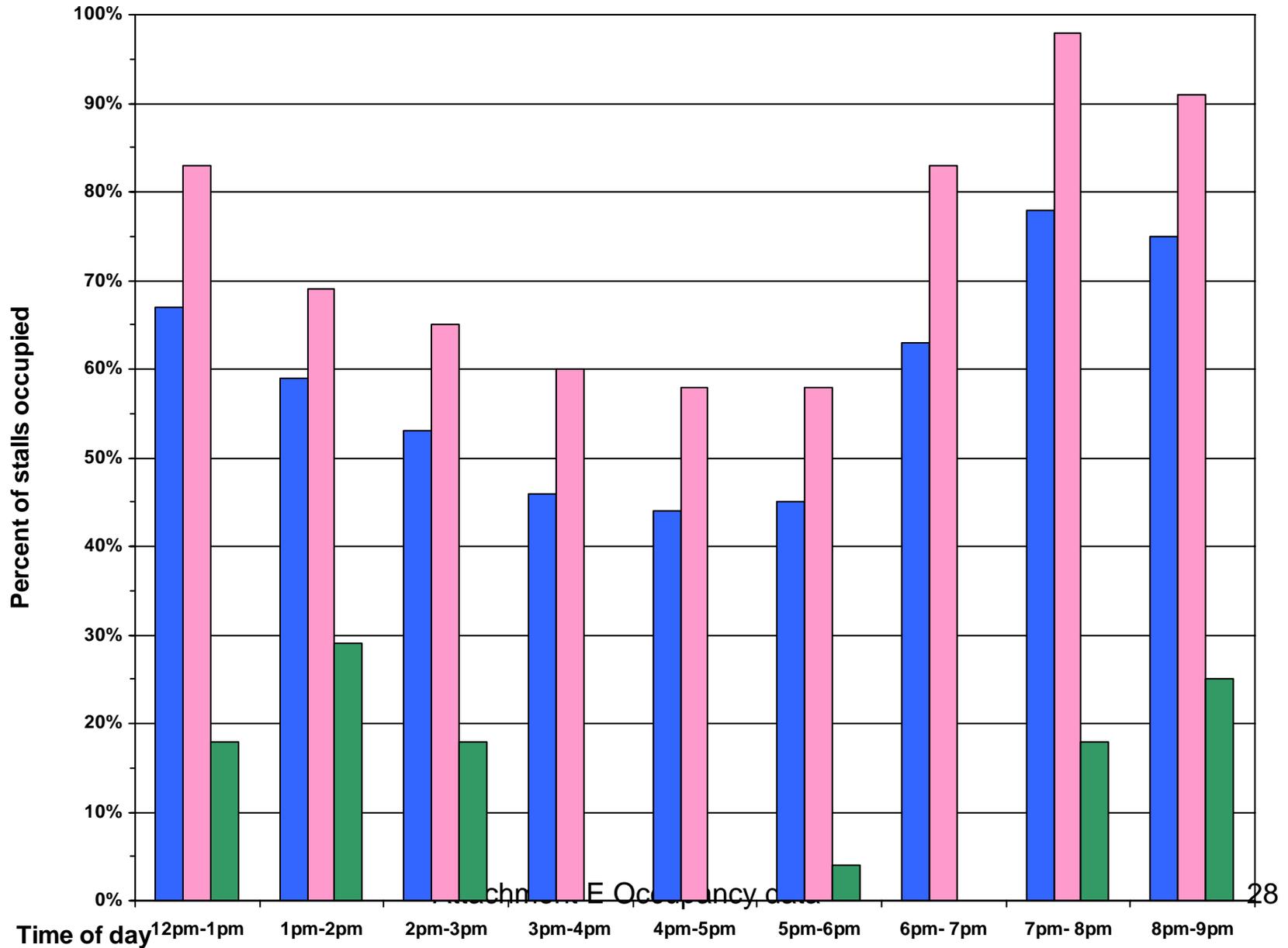
Occupancy at Lakeshore Parking Lot

May 25, 2006

Total (116 Stalls)

Free (88 Stalls)

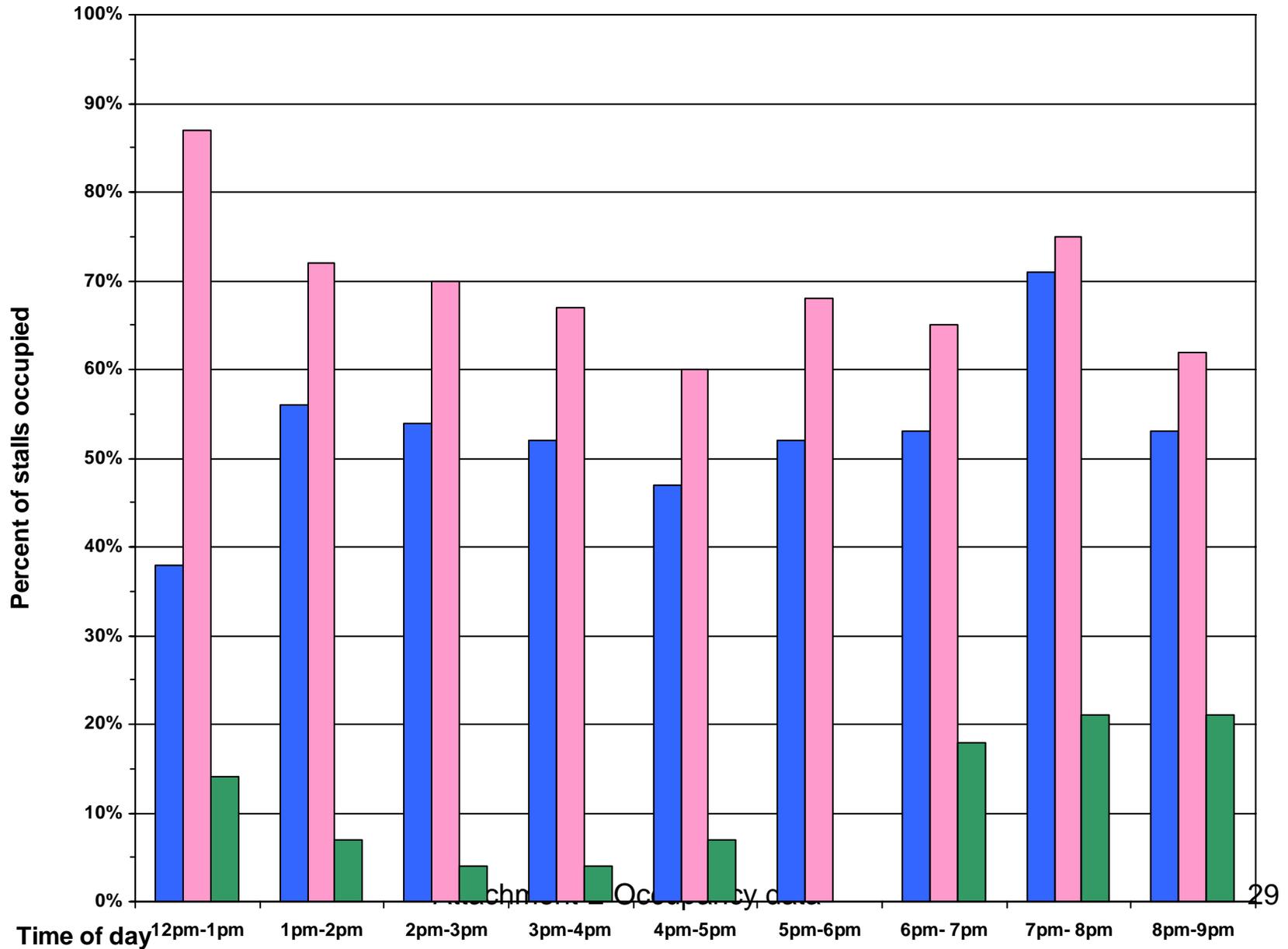
Pay (28 Stalls)



Occupancy at Lakeshore Parking Lot

February 16, 2006

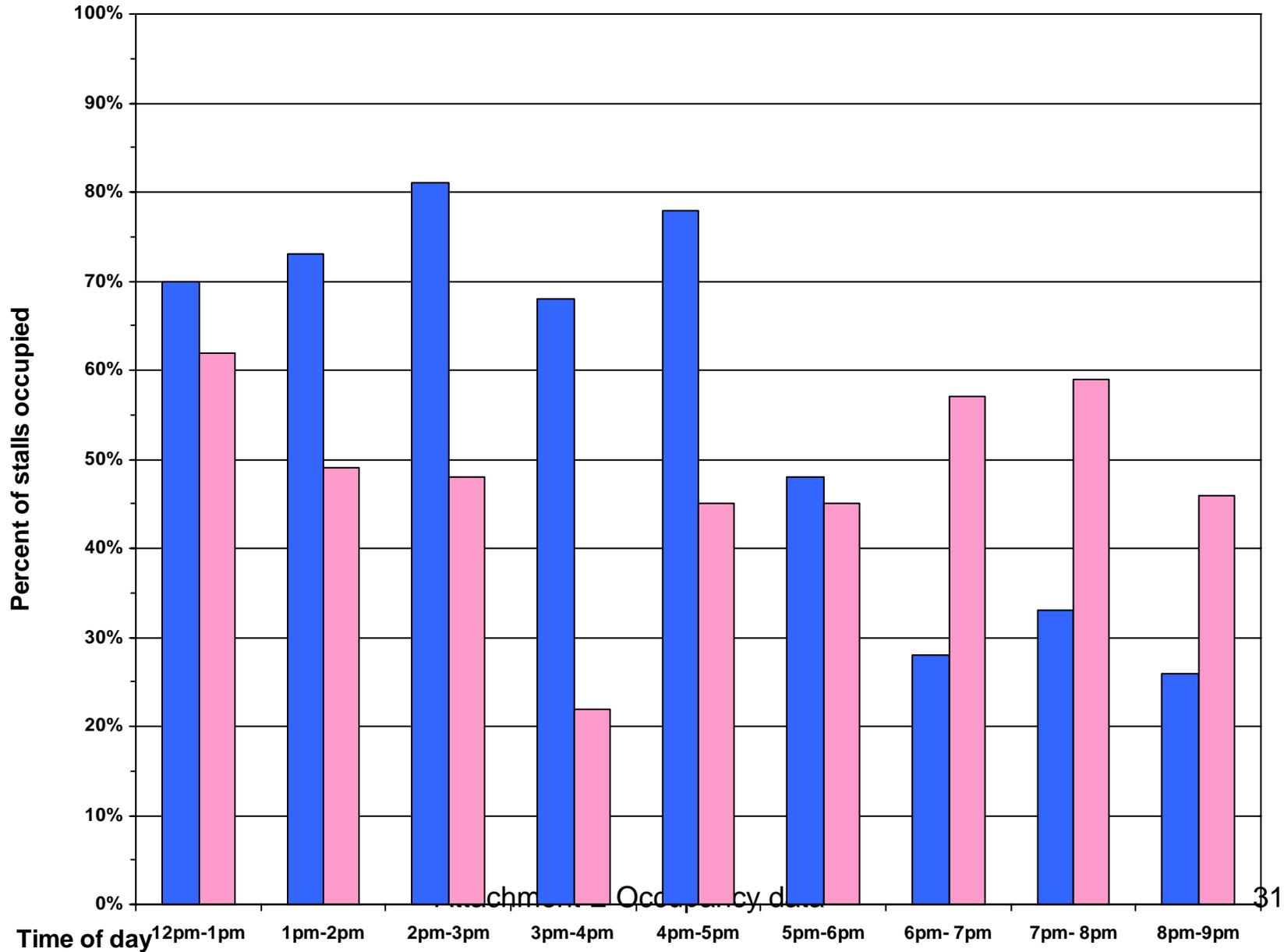
■ Total (54 Stalls) ■ Free (24 Stalls) ■ Pay (30 Stalls)



Library Garage

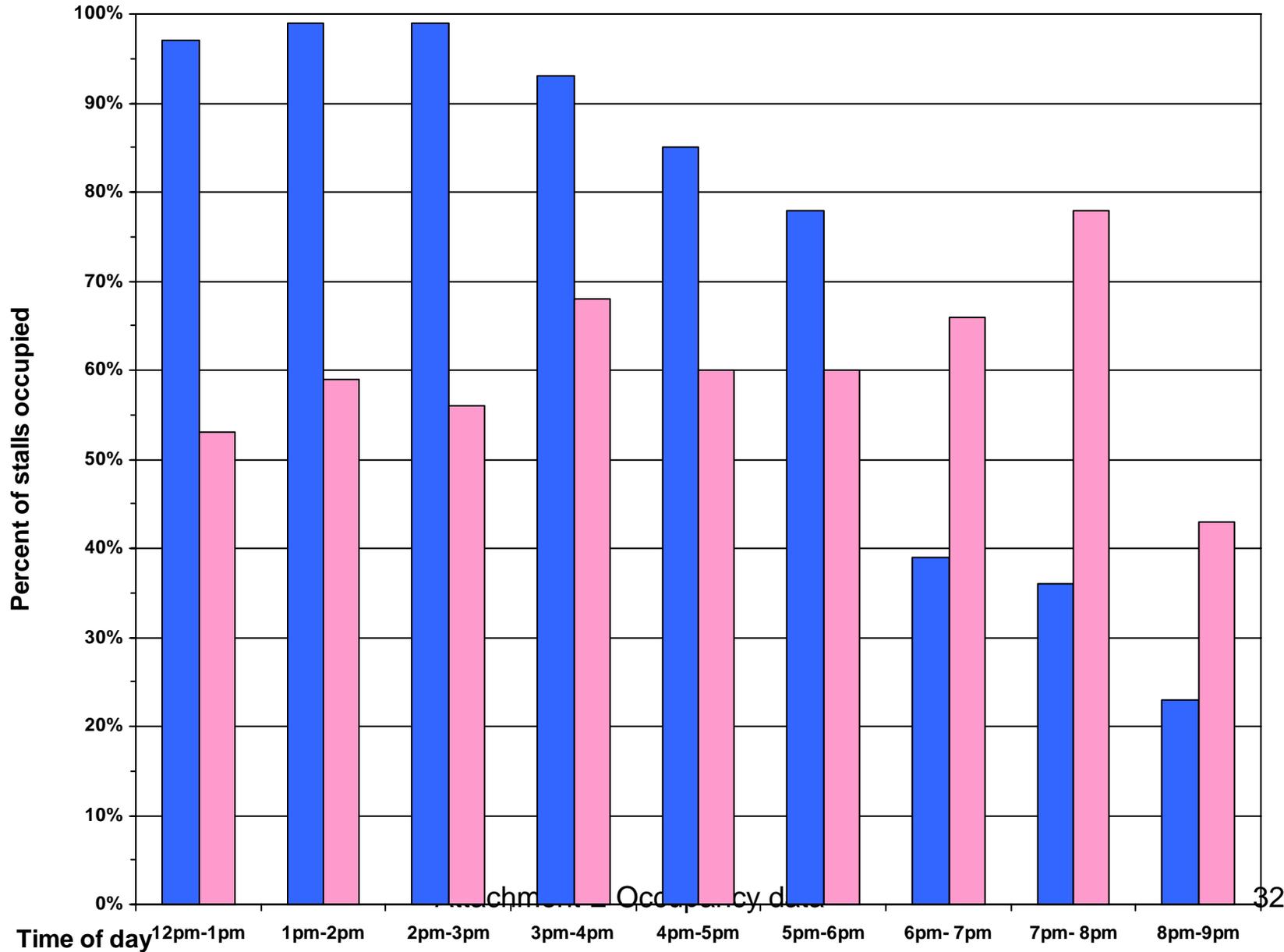
Occupancy at Library Parking Garage November 2007

■ Permit (183 Stalls) ■ 4-hr Free (152 Stalls)



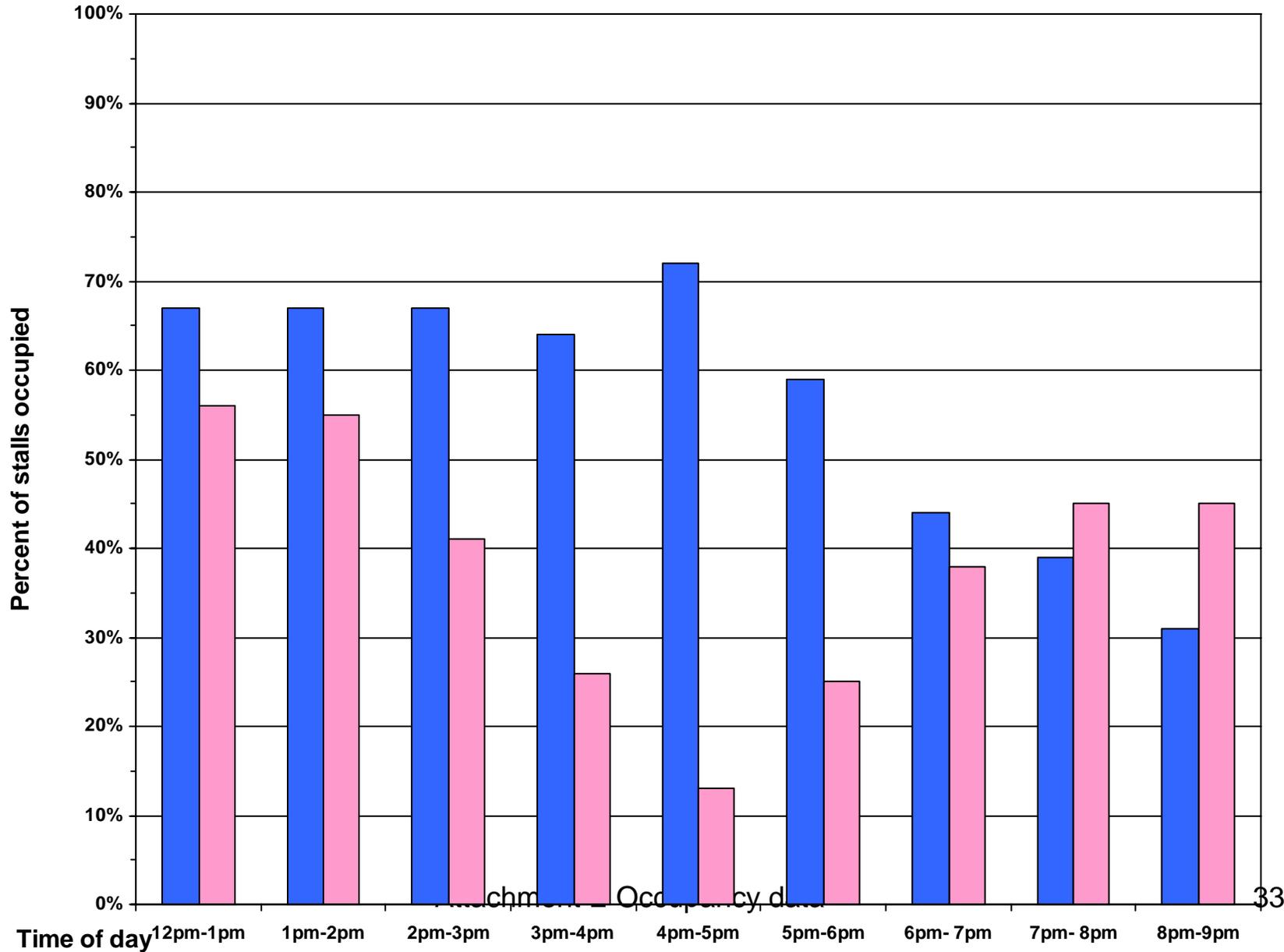
Occupancy at Library Parking Garage August 2007

■ Permit (168 Stalls) ■ 4-hr Free (167 Stalls)



Occupancy at Library Parking Garage March, 2007

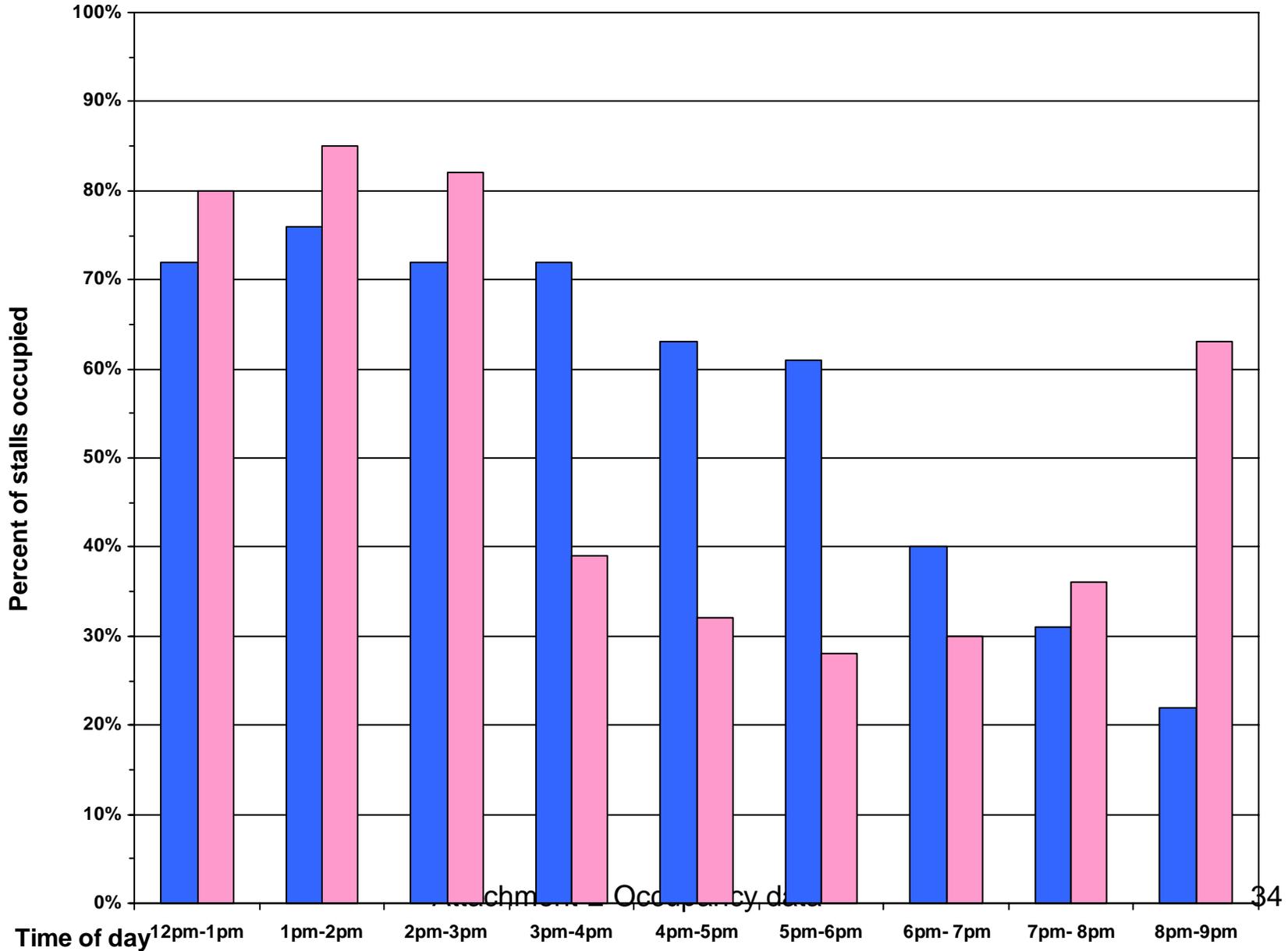
■ Permit (183 Stalls) ■ 4-hr Free (194 Stalls)



Occupancy at Library Parking Garage

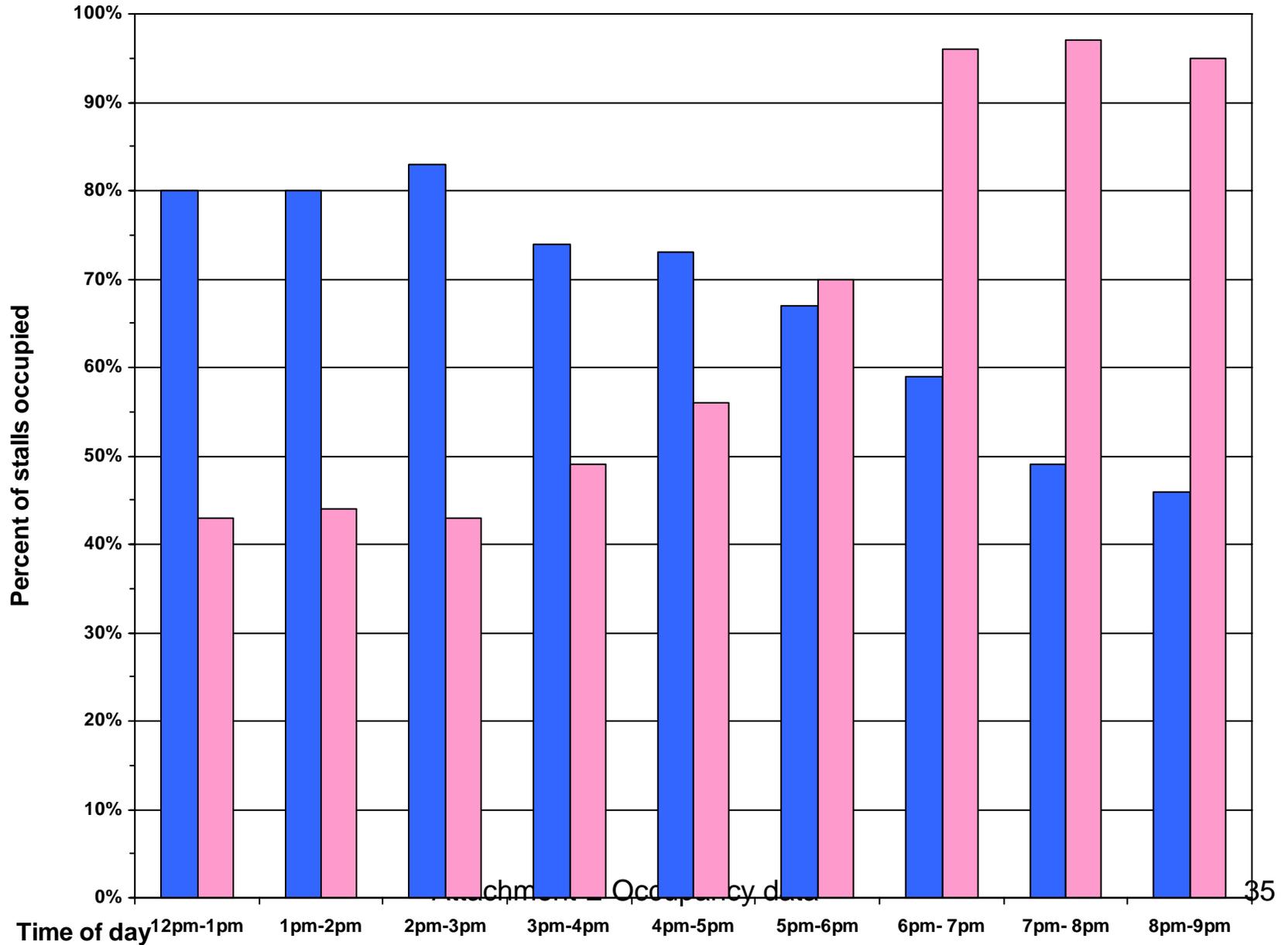
October 19, 2006

■ Permit (183 Stalls) ■ 4-hr Free (194 Stalls)



Occupancy at Library Parking Garage August 17, 2006

■ Permit (183 Stalls) ■ 4-hr Free (194 Stalls)



Occupancy at Library Parking Garage May 25, 2006

■ Permit (183 Stalls) ■ 4-hr Free (194 Stalls)

