



NORTHERN LIBERTIES PARKING SURVEY

July 2019 – August 2019

An analysis of On-Street Parking trends in Northern Liberties



Conducted by: Philadelphia Parking Authority On-Street Analysts
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Acknowledgements

Special thanks to the following people who helped conduct the On-Street portion of the Northern Liberties Parking Survey:

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Objective

The Philadelphia Parking Authority On-Street Analysts were tasked with conducting a comprehensive parking survey of all types of parking in the Northern Liberties neighborhood of Philadelphia, commencing on July 9, 2019 and concluding on August 3, 2019. A comprehensive parking survey is used to gather as much data as possible in order to analyze parking trends. Once all data has been gathered, you can then ascertain if any adjustments are necessary to reach the desired effect with regards to each parking regulation.

Procedure

Given the task of covering a large expanse of area such as the Northern Liberties neighborhood, the area was segmented down into much smaller sub-areas. Over the course of a given week, the On-Street Analysts (hereafter referred to as “OSA”) surveyed a large area broken down into three separate areas.

Each survey took place over the course of a four hour time frame. Once every hour, an OSA documented each vehicle parked on the given location. They then returned one hour later, repeating until four total passes were completed within the four hour window for that location.

Surveys were conducted every Tuesday, Thursday, and Saturday during three time frames: 10 AM – 2 PM (Morning), 2 PM – 6 PM (Afternoon), and 6 PM – 10 PM (Evening). In total, nine surveys were conducted on each day across three separate areas for a total of twenty-seven surveys throughout the week, nine in each area. Each area was surveyed for a one week period. Please see the next page for a map showing the general area covered over the course of this survey.

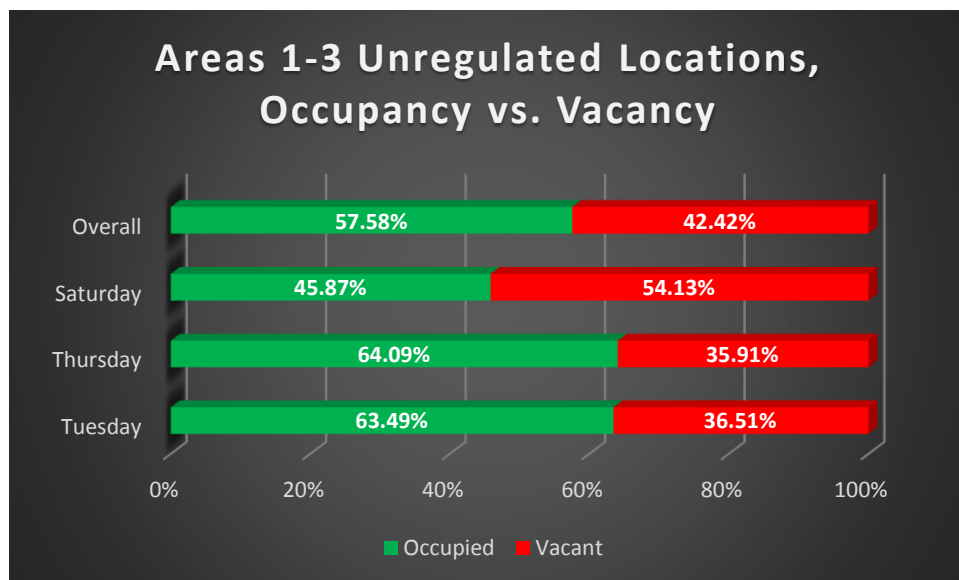
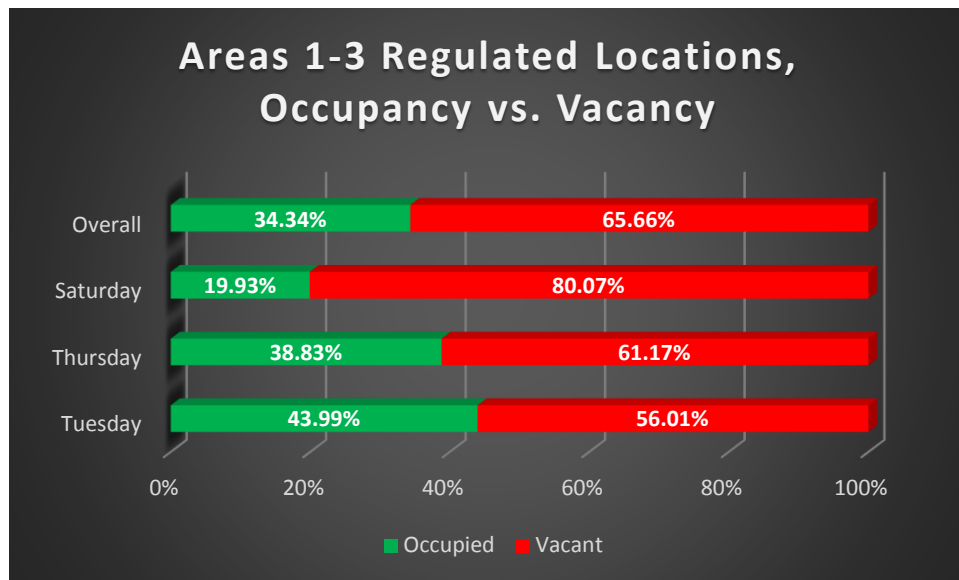
Abbreviation	Term	Meaning
Occ	Occupied	Number of spaces containing a vehicle
Vac	Vacant	Number of spaces with no vehicle present
Viol	Violation	Number of spaces with a vehicle in violation of the given regulation
Tix	Ticket	Number of spaces with a vehicle in violation that has received a citation
U HP	Unpaid Handicap	Number of spaces with a vehicle utilizing the PPA's courtesy to Parking for People with Disabilities (not in a paid status)
Con	Contractor	Number of spaces with a vehicle displaying a Contractor Placard
RPP	Residential Parking Permit	Number of spaces with a valid and proper Residential Parking Permit displayed
SQ	Squatter	Vehicle that is occupied by an individual
Other	Other	Municipal Government plate, emergency vehicle, dumpster, temporary "No Parking" signs, etc.
Unique	Unique	Number of spaces with a new vehicle
Total Turnovers	Total Turnovers	Amount of spaces where a given space changes either from occupied to vacant or vice-versa
OOS	Out of State	Number of spaces with a vehicle displaying plates other than Pennsylvania
Same Viol	Same Violation	Number of spaces with a vehicle that was documented as being in violation on the previous pass and is still in violation on the current pass
Same Tix	Same Ticket	Number of spaces with a vehicle that received a citation on the previous pass that has still yet to move from that space
Passes	Passes	Number of times OSA patrolled the location within the given Parking Category
Reg	Regulation	Hourly length of the parking regulation
Expected Turnover	Expected Turnover	Amount of times one space is expected to be turned over considering the parking regulation in effect
Total Exp Turnover	Total Expected Turnovers	Total amount of spaces expected to be turned over at a location considering the parking regulation in effect
Space Turnover	Space Turnover	Amount of times a space has turned over during the time frame of the survey
Optimal Turnover	Optimal Turnover	Using 100% as the barometer, gauging the effectiveness of the given parking regulation
Capture Rate	Capture Rate	Number of violations sighted that were captured as citations

The below table represents the different types of regulations gathered in the Courtesy Space portion of the survey:

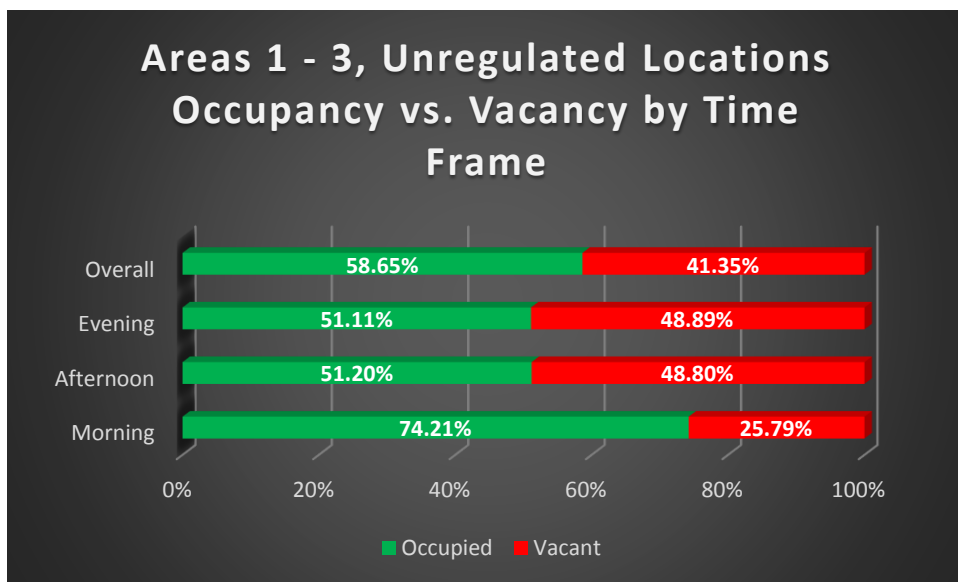
Abbreviation	Regulation	Time Limit	Explanation
NPAT	No Parking Anytime	20 minutes	Any vehicle parked unattended must be timed 20 minutes before issuing citation
Valet	Valet Parking	20 minutes	Any vehicle partaking in Valet operation must be timed 20 minutes, all others receive immediate citation
PVLO	Passenger Vehicle Loading Only	20 minutes	Any passenger vehicle must be timed 20 minutes before issuing citation. Non-passenger vehicles receive immediate citation
LO	Loading Only	30 minutes	Any vehicle must be timed 30 minutes before issuing citation
TLO	Truck Loading Only	1 Hour	All Truck, Commercial, and Apportioned plates are timed. Any other vehicle receives immediate citation
Tour Bus	Tour Bus Only	0 minutes	Only Tour Buses are permitted to utilized this space
Car Share	Car Share	0 minutes	Only vehicles bearing the appropriate Car Share decals may utilized this space

Areas 1 – 3 (July 9, 2019 through July 13, 2019)

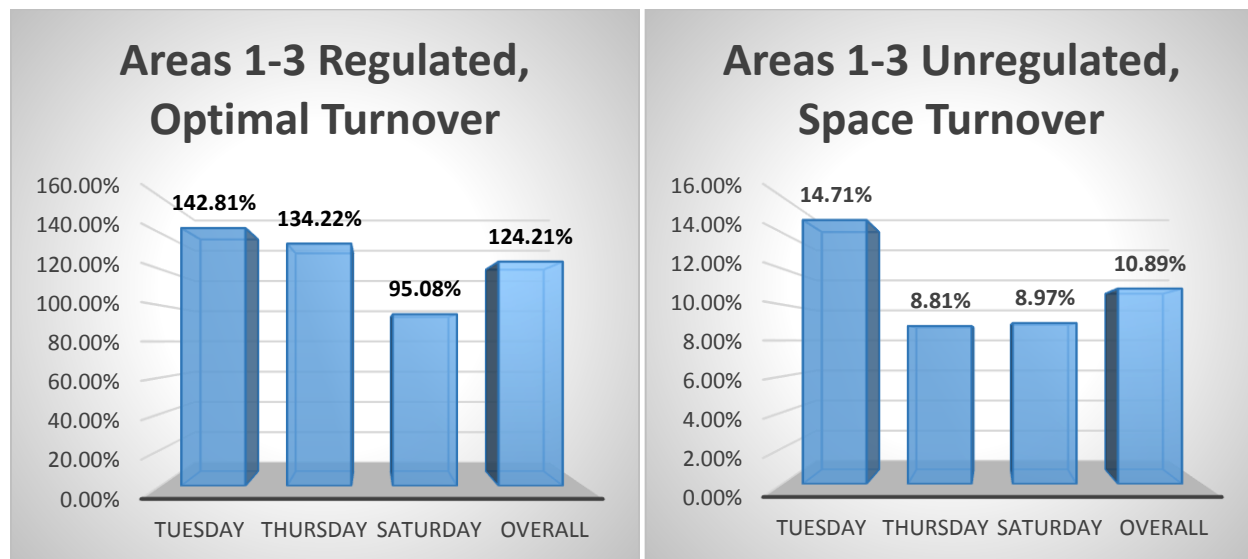
This area covered Spring Garden St. to Callowhill St. and N. 2nd St. to N. 6th St. Activity in this corridor was dependent upon the standard working week. During the week, there was a great deal of vehicles and activity; however, on Saturday the exact opposite was found. Across the board, occupancy dropped by approximately 20%, whether the location was regulated or not.



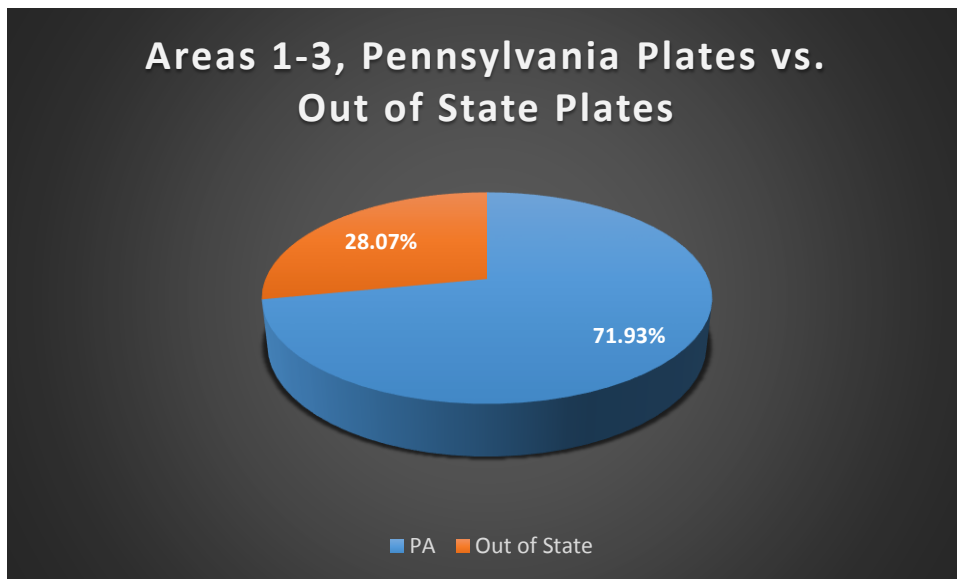
To further illustrate this point, occupancy declined as the day went on. We saw the highest occupancy rates during the morning time frame of 10 AM – 2 PM, with a steady decline occurring thereafter. This was especially true for all unregulated locations. It appears people are taking advantage of the close proximity to Center City Philadelphia and parking their vehicles at these unregulated locations and walking or busing into Center City Philadelphia for their day of work.



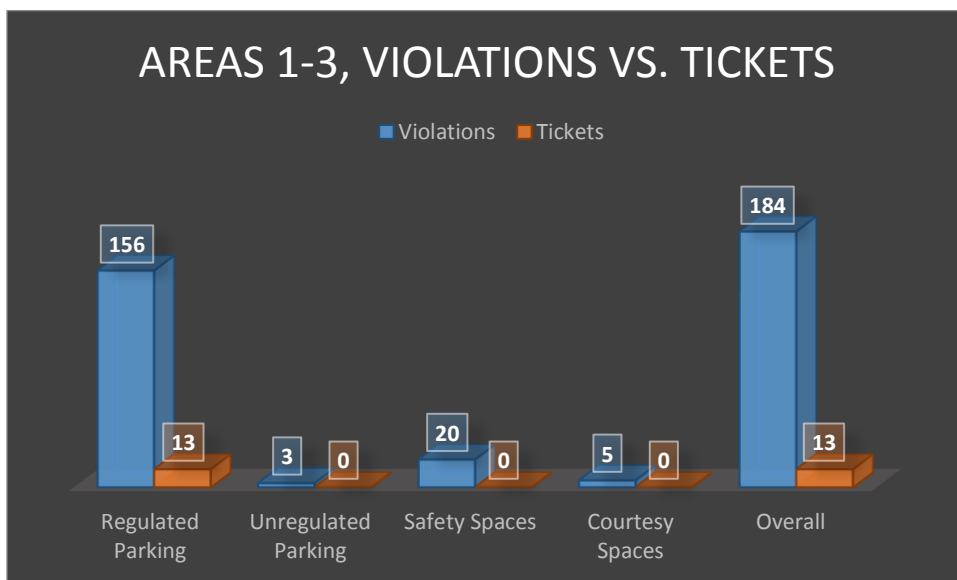
As expected given the above, both Optimal Turnover and Space Turnover dropped as the week carried on.



Not surprisingly, it was discovered that nearly 3 out of 10 vehicles had an out of state license plate. This is most likely due to the close proximity to Center City Philadelphia.

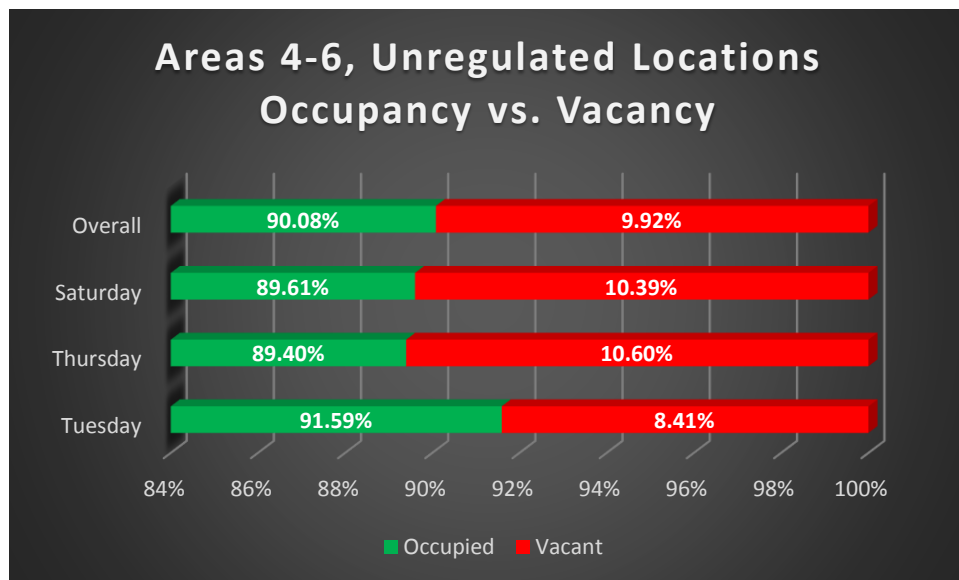
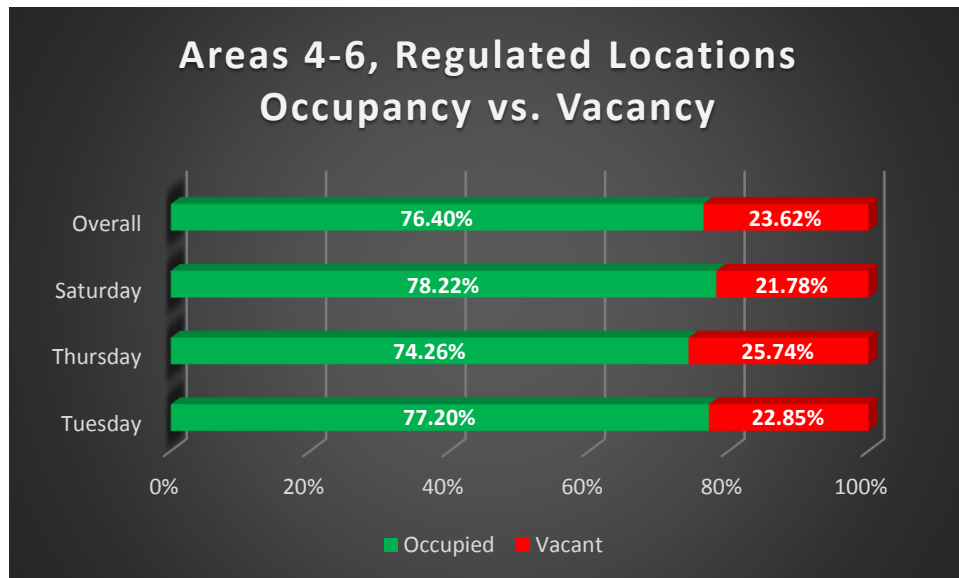


An aspect of the On-Street parking in this area that could be improved upon is that of the capture rate. The capture rate was a miniscule 7% overall across all types of parking regulations. Perhaps there would be a better Optimal Turnover rate if the capture rate was more representative of the violations that were sighted in the area.



Areas 4-6 (July 16, 2019 through July 20, 2019)

This area covered a more residential area, Spring Garden St. to Poplar St. and N. 2nd St. to N. 4th St., than that of the previous week. As such, you will see a higher volume of vehicles utilizing On-Street parking.

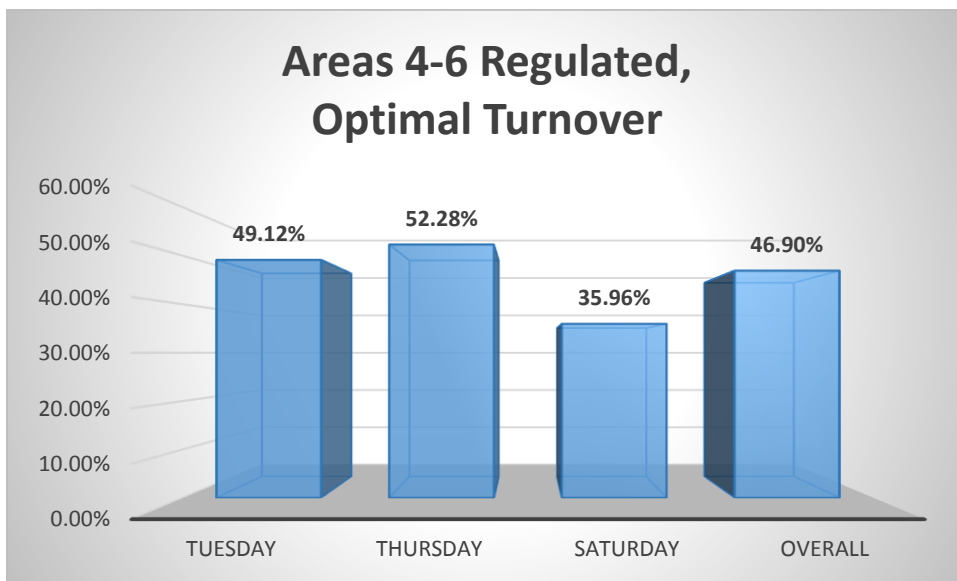


****Please note that the left axis of above chart begins at 84% due to the overwhelming amount of occupied spaces****

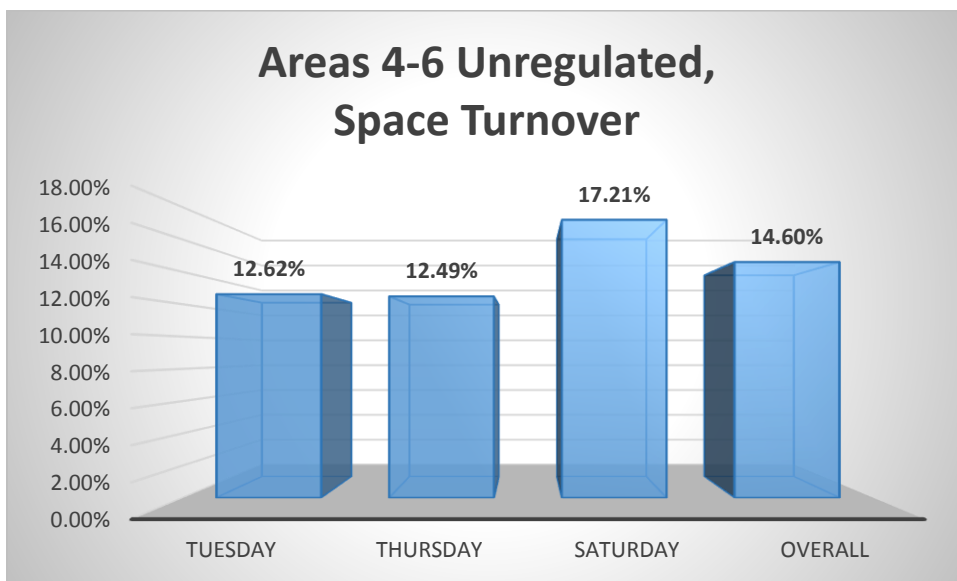
The majority of regulated locations in these areas are that of Residential Permit Parking regulations. Residential Permit Parking allows residents who reside in a given area to purchase permits allowing them to park at Residential Permit Parking regulated locations longer than the assigned parking regulation. For instance, if a location is posted for a two hour time limit due to Residential Permit Parking, a resident with an applicable permit will be permitted to park at this location without adhering

to the posted time limit. However, all vehicles without a permit must abide by the time limit or they will be subject to a citation.

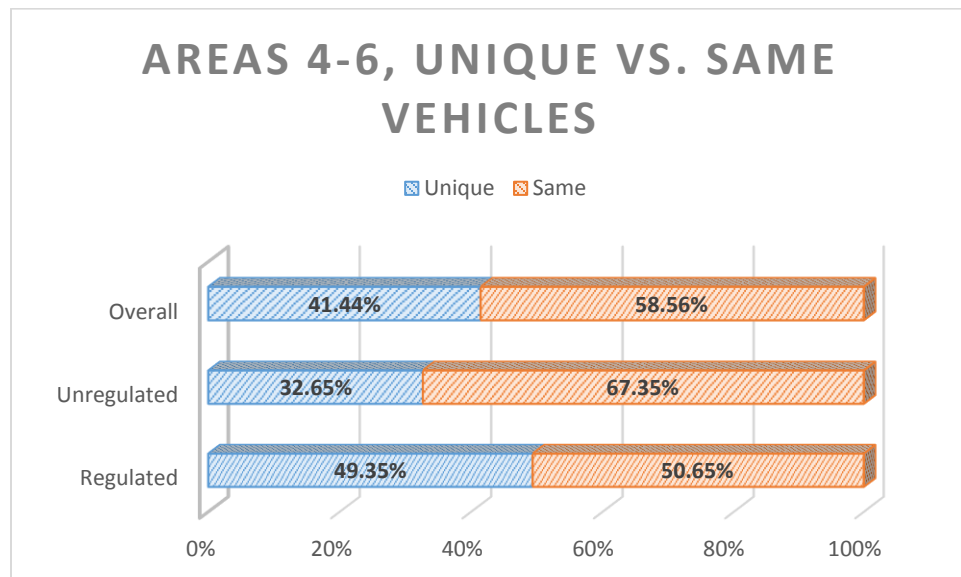
With this in mind, the sub-optimal optimal turnover rate becomes more understandable. Ideally, you would want the Optimal Turnover rate to be greater than 100%. This would mean that the posted regulation is working as intended and there is a great amount of turnover. Conversely, Residential Permit Parking flies in the face of this premise. At these locations, you can expect a large number of spaces not to turn over due to residents leaving their vehicles there for extended periods of time.



Unregulated locations were right in line with their regulated counterparts, having an extremely small amount of turnover.

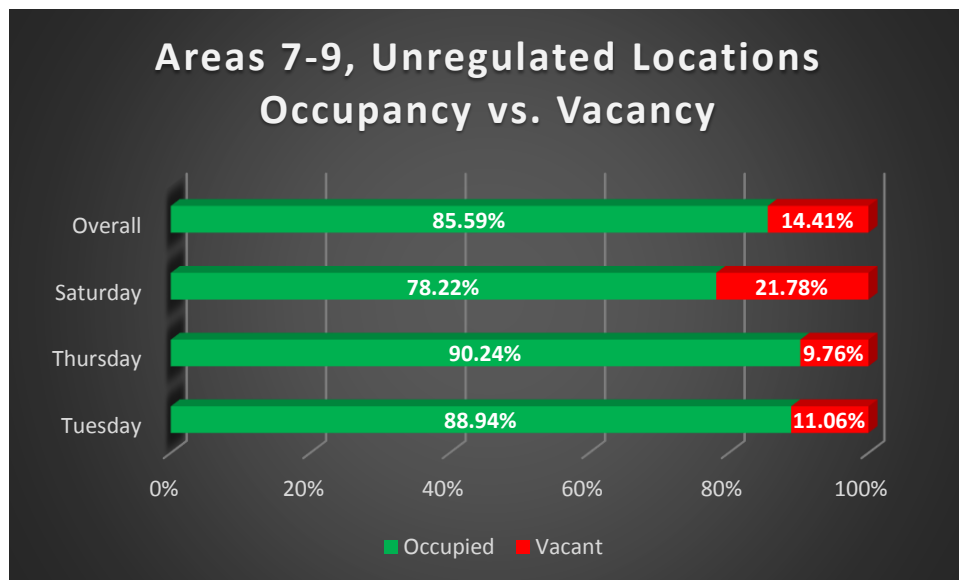
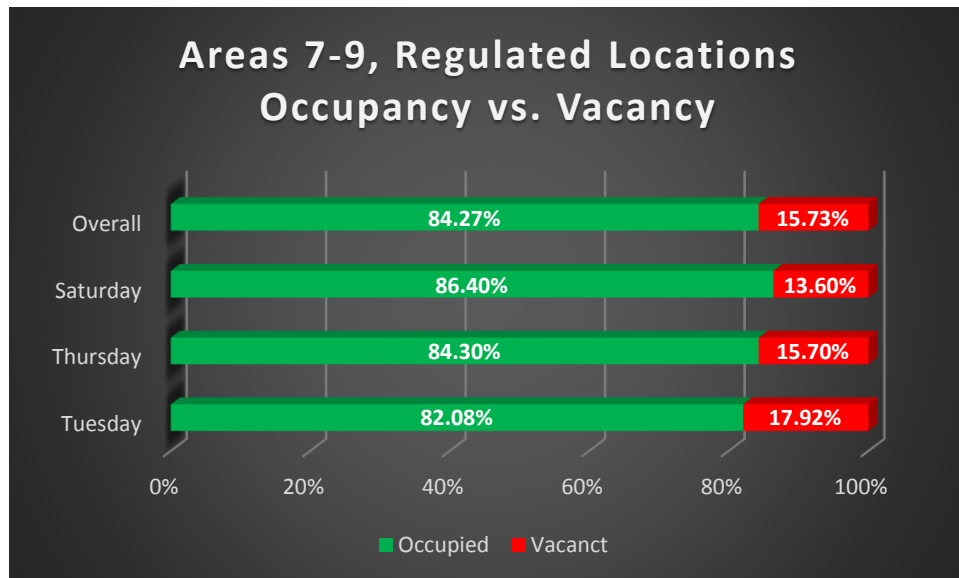


The low percentage of unique vehicles present at each location solidifies the residential overtones of the parking pattern in the area.

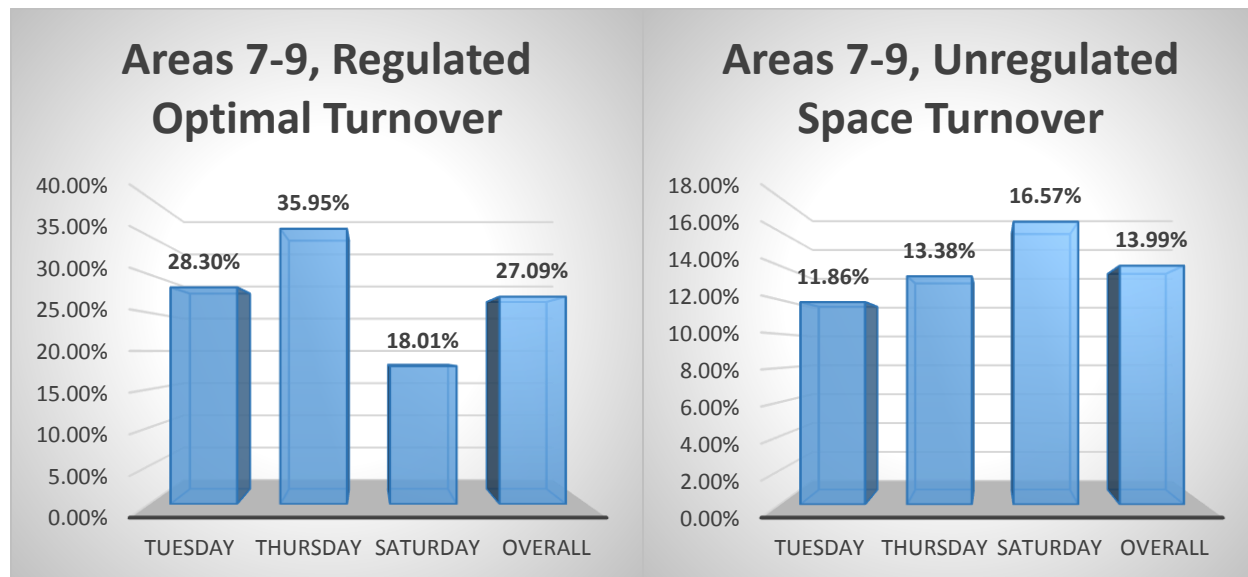


Areas 7-9 (July 30, 2019 through August 3, 2019)

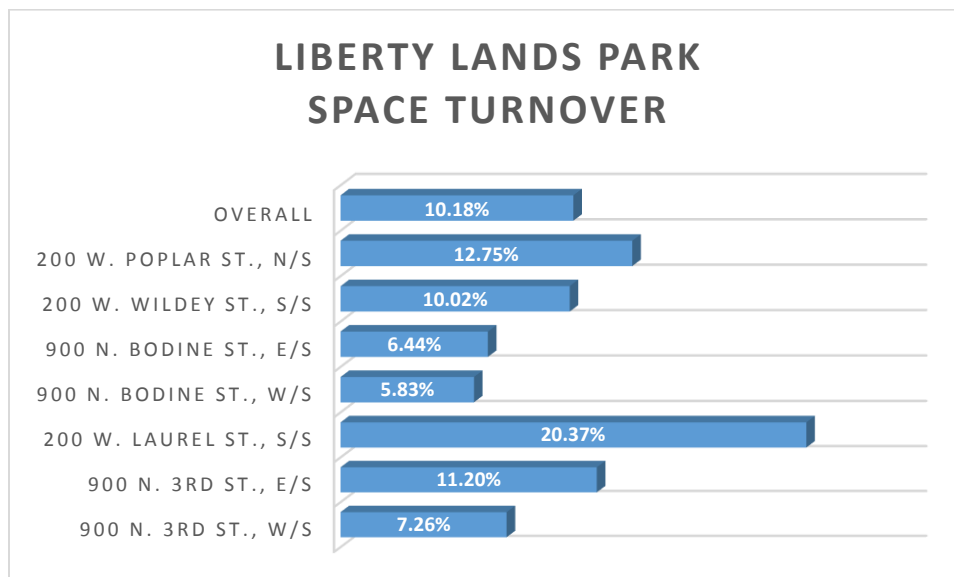
This area covered a mix of commercial and residential properties from Poplar St. to W. Girard Ave. and N. 2nd St. to N. 3rd St. The occupancy rate mirrored that of the previous areas covered for Areas 4-6.



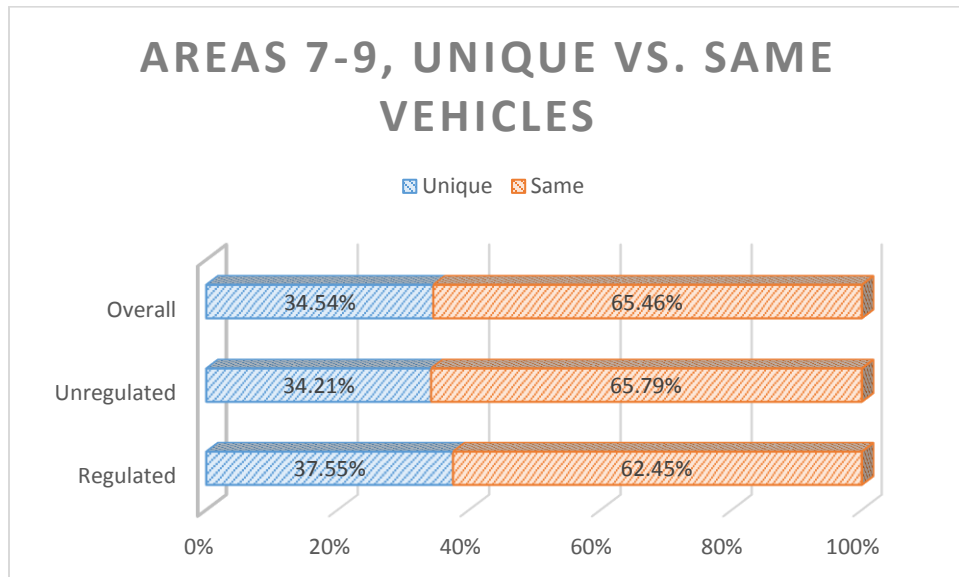
Much like the previous areas, the high occupancy rate correlates to a low Optimal Turnover and Space Turnover rate.



A unique aspect of this area was that of Liberty Lands Park, located at 900 N. 3rd St. Numerous events of various types are held here. As such, the immediate area surrounding the park can become inundated with vehicles from those visiting the park for the ongoing event. Understandably, parking issues arise due to the vast majority of the area being unregulated. In the immediate area surrounding Liberty Lands Park, there is only one location that has parking regulations, 900 N. American St. As the below demonstrates, there is not much movement around the park to accommodate both the residents and incoming crowds for events.



As expected, there was not a high percentage of unique vehicles in this area. Once cars park in this area, they generally are there to stay for a considerable amount of time.



Recommendations

Needless to say, some course of action needs to take place in the surveyed area to increase turnover and create a better parking environment overall. It is a tricky situation when you have to please both commercial and residential desires in the same area. However, there are avenues that can be explored to please both sides.

In the area covered by Areas 1-3, it is recommended that the unregulated locations have parking regulations added. It would be a great help to the area to have a greater turnover during the normal work week. This is an up and coming area that no doubt could benefit from more regulated parking. Locations such as 400-500 N. 6th St., 400-500 N. 5th St. and 200-500 Callowhill St. are besieged with vehicles during normal business hours that just sit there without moving for hours on end. Adding a metered parking regulation, even a twelve hour one similar to 400-500 N. 4th St., would be a great start. 400-500 N. 4th St. has a phenomenal Optimal Turnover rate of 181.90%. The same could occur at these locations if a similar regulation was adopted.

The other main area that needs to see a bit of change is the area immediately surrounding Liberty Lands Park. A sensible option would be to add both Residential Permit Parking and metered parking to the locations surrounding the park. This would allow the residents in the area to still park undeterred while still having spaces open for those coming in for events at the park. It would be a win-win situation for all involved. Non-residents would be able to park, but not for an exceeding amount of time that would inconvenience residents in the area.

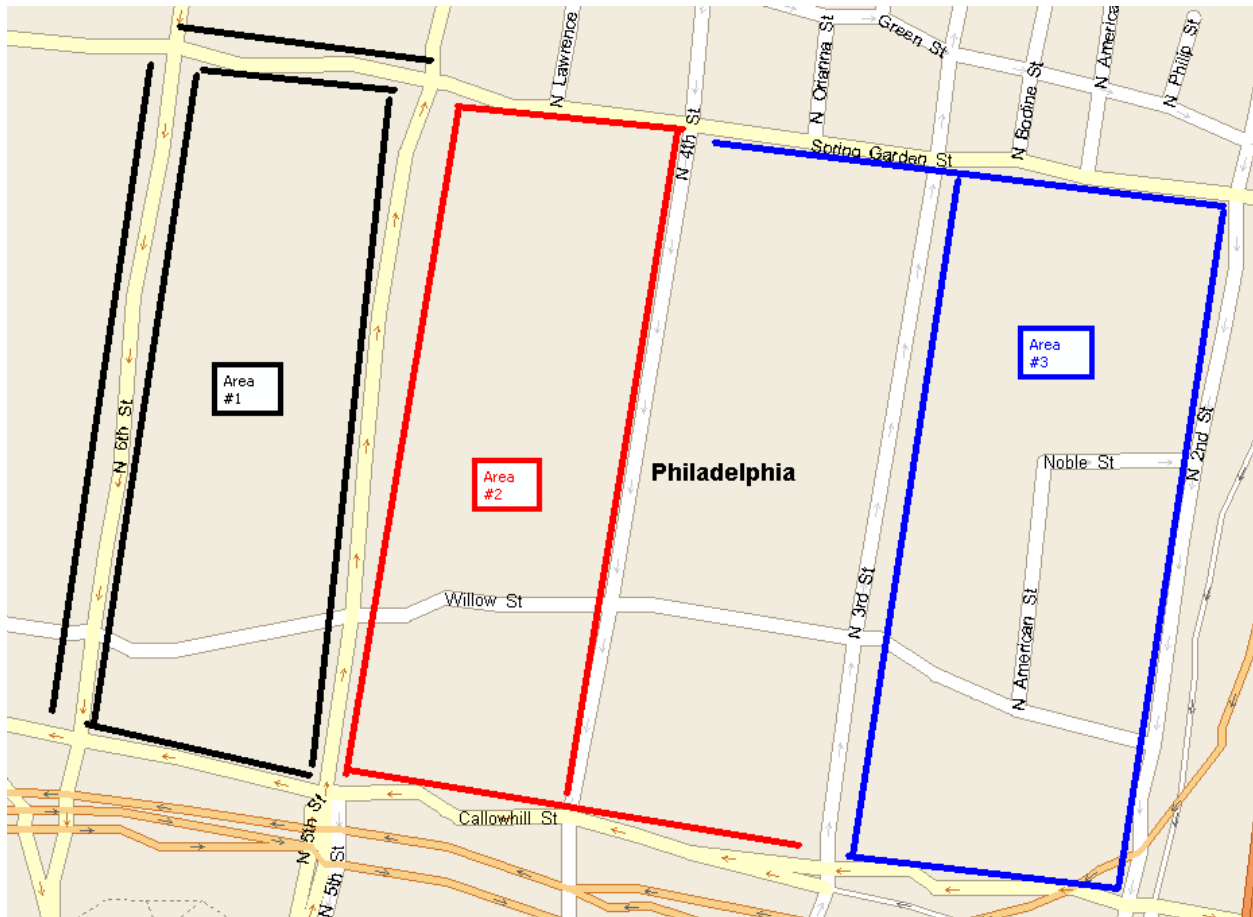
Appendix A

A.1 Areas 1-3Pg. 18

A.1 Areas 4-6Pg. 19

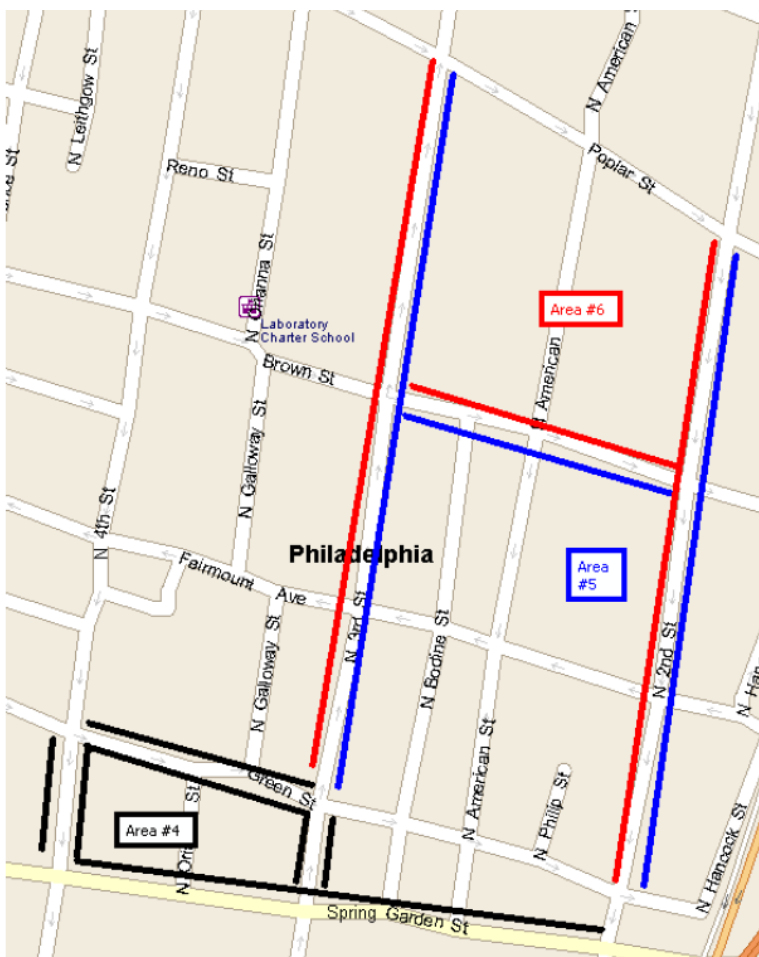
A.1 Areas 7-9Pg. 20

Areas 1-3



Area #1	Area #2	Area #3
500 Spring Garden St., N/S	400 Spring Garden St., S/S	300 Spring Garden St., S/S
500 Spring Garden St., S/S	400-500 N. 4 th St., W/S	200 Spring Garden St., S/S
400-500 N. 5 th St., W/S	300 Callowhill St., N/S	400-500 N. 2 nd St., W/S
500 Callowhill St., N/S	400 Callowhill St., N/S	200 Callowhill St., N/S
400-500 N. 6 th St., E/S	400-500 N. 5 th St, E/S	400-500 N. 3 rd St., E/S
400-500 N. 6 th St., W/S		

Areas 4-6



Area #4	Area #5	Area #6
200 Spring Garden St., N/S	600 N. 3 rd St., E/S	600 N. 3 rd St., W/S
300 Spring Garden St., N/S	700 N. 3 rd St., E/S	700 N. 3 rd St., W/S
500-600 N. 3 rd St., E/S	800 N. 3 rd St., E/S	800 N. 3 rd St., W/S
500-600 N. 3 rd St., W/S	600 N. 2 nd St., E/S	600 N. 2 nd St., W/S
500-600 N. 4 th St., W/S	700 N. 2 nd St., E/S	700 N. 2 nd St., W/S
500-600 N. 4 th St., E/S	800 N. 2 nd St., E/S	800 N. 2 nd St., W/S
300 Green St., N/S	200 Brown St., S/S	200 Brown St., N/S
300 Green St., S/S		

Areas 7-9



Area #7	Area #8	Area #9
900 N. 3 rd St., W/S	200 W. Poplar St., N/S	1100 N. 2 nd St., E/S
1000 N. 3 rd St., W/S	900 N. American St., W/S	200 W. George St., N/S
200 W. Wildey St., S/S	900 N. Bodine St., W/S	1100 N. American St., E/S
900 N. 2 nd St., W/S	900 N. Bodine St., E/S	1100 Germantown Ave., W/S
200 W. Laurel St., S/S	1000 N. 2 nd St., E/S	1100 Germantown Ave., E/S
1000 N. American St., W/S	900 N. 2 nd St., E/S	200 W. Girard Ave., S/S
1000 N. American St., E/S	900 N. 3 rd St., E/S	100 W. Girard Ave., S/S
1000 N. 2 nd St., W/S	1000 N. 3 rd St., E/S	1100 N. 2 nd St., W/S

Appendix B

B.1 Areas 1-3	Pgs. 22-23
Area 1	Pgs. 24-26
Area 2	Pgs. 27-29
Area 3	Pgs. 30-32
B.2 Areas 4-6	Pgs. 33-34
Area 4	Pgs. 35-37
Area 5	Pgs. 38-40
Area 6	Pgs. 41-43
B.3 Areas 7-9	Pgs. 44-45
Area 7	Pgs. 46-48
Area 8	Pgs. 49-51
Area 9	Pgs. 52-54

Northern Liberties Survey 2019

Areas #1-3 Master by Day

Parking Spaces

Regulated Locations	Totals																						
	Day	Reg	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	U HP	Con	RPP	Squatter	Other	Unique	Turnover	OOS	BR	Same Viol	Same Tix	Expected Turnover	Total Exp Turnover
	Tuesday	7.77	26	104	18.88	1,964	864	1,100	69	5	9	17	0	64	211	445	361	238	1	44	5	13.39	252.79
	Thursday	7.77	26	104	18.42	1,916	744	1,172	66	5	0	21	0	49	159	412	331	196	0	43	9	13.39	246.61
	Saturday	7.77	26	104	18.38	1,912	381	1,531	21	3	3	0	0	16	46	243	234	138	2	12	7	13.39	246.10
	Totals	7.77	78	312	18.56	5,792	1,989	3,803	156	13	12	38	0	129	416	1,100	926	572	3	99	21	40.16	745.50
	Percentages																						
	Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	U HP	Con	RPP	Squatter	Other	Unique	Space Turnover	Optimal Turnover	OOS	BR					
	Tuesday	43.99%	56.01%	7.99%	63.77%	0.58%	100.00%	7.25%	1.04%	1.97%	0.00%	7.41%	24.42%	51.50%	36.76%	142.81%	27.55%	0.05%					
Thursday	38.83%	61.17%	8.87%	65.15%	0.67%	180.00%	7.58%	0.00%	2.82%	0.00%	6.59%	21.37%	55.38%	34.55%	134.22%	26.34%	0.00%						
Saturday	19.93%	80.07%	5.51%	57.14%	0.79%	233.33%	14.29%	0.79%	0.00%	0.00%	4.20%	12.07%	63.78%	24.48%	95.08%	36.22%	0.10%						
Overall	34.34%	65.66%	7.84%	63.46%	0.65%	161.54%	8.33%	0.60%	1.91%	0.00%	6.49%	20.92%	55.30%	31.98%	124.21%	28.76%	0.05%						

Unregulated Locations	Totals																
	Day	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
	Tuesday	18	72	26.06	1,876	1,191	685	2	0	0	17	0	417	207	303	0	0
	Thursday	18	72	23.56	1,696	1,087	609	1	0	0	1	8	352	112	309	0	0
	Saturday	18	72	26.22	1,888	866	1,022	0	0	0	1	39	292	127	257	0	0
	Totals	54	216	25.28	5,460	3,144	2,316	3	0	0	19	47	1,061	446	869	0	0
	Percentages																
	Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS			
	Tuesday	63.49%	36.51%	0.17%	0.00%	0.00%	#DIV/0!	0.00%	0.00%	1.43%	0.00%	35.01%	14.71%	25.44%			
	Thursday	64.09%	35.91%	0.09%	0.00%	0.00%	#DIV/0!	0.00%	0.00%	0.09%	0.74%	32.38%	8.81%	28.43%			
	Saturday	45.87%	54.13%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.12%	4.50%	33.72%	8.97%	29.68%			
	Overall	57.58%	42.42%	0.10%	0.00%	0.00%	#DIV/0!	0.00%	0.00%	0.60%	1.49%	33.75%	10.89%	27.64%			

Northern Liberties Survey 2019														
Areas #1-3 Master by Day														
Safety Spaces														
Totals														
Day	Location Count	Passes	Total Spaces	Occ	Vac	Viol	Tix	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
Tuesday	47	187	2,043	21	2,022	4	0	10	2	15	20	0	5	0
Thursday	51	203	2,037	44	1,993	14	0	18	7	31	37	3	5	0
Saturday	49	196	2,020	7	2,013	2	0	5	0	7	7	1	0	0
Totals	147	586	6,100	72	6,028	20	0	33	9	53	64	4	10	0
Percentages														
Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Squatter	Other	Unique	Space Turnover	OOS		
Tuesday	1.03%	98.97%	19.05%	125.00%	0.00%	#DIV/0!	0.00%	47.62%	9.52%	71.43%	1.31%	0.00%		
Thursday	2.16%	97.84%	31.82%	35.71%	0.00%	#DIV/0!	0.00%	40.91%	15.91%	70.45%	2.43%	6.82%		
Saturday	0.35%	99.65%	28.57%	0.00%	0.00%	#DIV/0!	0.00%	71.43%	0.00%	100.00%	0.46%	14.29%		
Totals	1.18%	98.82%	27.78%	50.00%	0.00%	#DIV/0!	0.00%	45.83%	12.50%	73.61%	1.40%	5.56%		

Northern Liberties Survey 2019															
Areas #1-3 Master by Day															
Courtesy Spaces															
Totals															
Courtesy Minutes	Location Count	Passes	Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
25	42	168	780	21	759	0	0	0	6	0	18	27	0	0	0
35	26	103	289	39	250	2	0	0	4	4	38	48	4	0	0
65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14	56	564	221	343	3	0	0	2	112	82	49	2	8	0
Totals	82	327	1,633	281	1,352	5	0	0	12	116	138	124	6	8	0
Percentages															
Courtesy Minutes	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS		
25	2.69%	97.31%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	28.57%	0.00%	85.71%	4.62%	0.00%		
35	13.49%	86.51%	5.13%	0.00%	0.00%	#DIV/0!	0.00%	0.00%	10.26%	10.26%	97.44%	22.22%	10.26%		
65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
0	39.18%	60.82%	1.36%	266.67%	0.00%	#DIV/0!	0.00%	0.00%	0.90%	50.68%	37.10%	11.58%	0.90%		
Totals	17.21%	82.79%	1.78%	160.00%	0.00%	#DIV/0!	0.00%	0.00%	4.27%	41.28%	49.11%	10.13%	2.14%		

Northern Liberties Survey 2019

Area #1 Master by Day

Parking Spaces

Regulated Locations

Totals																						
Day	Reg	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	U HP	Con	RPP	Squatter	Other	Unique	Turnover	OOS	BR	Same Viol	Same Tix	Expected Turnover	Total Exp Turnover
Tuesday	2	6	24	16.67	400	107	293	2	0	0	0	0	3	0	78	90	34	0	0	0	12.00	200.00
Thursday	2	6	24	14.83	356	129	227	5	3	0	0	0	4	8	88	79	29	0	8	8	12.00	178.00
Saturday	2	6	24	16.83	404	134	270	3	3	0	0	0	3	5	88	76	46	0	7	7	12.00	202.00
Totals	2	18	72	16.11	1,160	370	790	10	6	0	0	0	10	13	254	245	109	0	15	15	36.00	580.00
Percentages																						
Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	U HP	Con	RPP	Squatter	Other	Unique	Space Turnover	Optimal Turnover	OOS	BR					
Tuesday	26.75%	73.25%	1.87%	0.00%	0.00%	#DIV/0!	0.00%	0.00%	0.00%	0.00%	2.80%	0.00%	72.90%	45.00%	45.00%	31.78%	0.00%					
Thursday	36.24%	63.76%	3.88%	160.00%	2.33%	266.67%	60.00%	0.00%	0.00%	0.00%	3.10%	6.20%	68.22%	44.38%	44.38%	22.48%	0.00%					
Saturday	33.17%	66.83%	2.24%	233.33%	2.24%	233.33%	100.00%	0.00%	0.00%	0.00%	2.24%	3.73%	65.67%	37.62%	37.62%	34.33%	0.00%					
Totals	31.90%	68.10%	2.70%	150.00%	1.62%	250.00%	60.00%	0.00%	0.00%	0.00%	2.70%	3.51%	68.65%	42.24%	42.24%	29.46%	0.00%					

Unregulated Locations

Totals																
Day	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
Tuesday	12	48	30.33	1,456	832	624	2	0	0	11	0	310	178	218	0	0
Thursday	12	48	26.92	1,292	721	571	1	0	0	1	8	245	86	184	0	0
Saturday	12	48	30.17	1,448	513	935	0	0	0	1	39	188	100	144	0	0
Totals	36	144	29.14	4,196	2,066	2,130	3	0	0	13	47	743	364	546	0	0
Percentages																
Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS			
Tuesday	57.14%	42.86%	0.24%	0.00%	0.00%	#DIV/0!	0.00%	0.00%	1.32%	0.00%	37.26%	16.30%	26.20%			
Thursday	55.80%	44.20%	0.14%	0.00%	0.00%	#DIV/0!	0.00%	0.00%	0.14%	1.11%	33.98%	8.88%	25.52%			
Saturday	35.43%	64.57%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.19%	7.60%	36.65%	9.21%	28.07%			
Totals	49.24%	50.76%	0.15%	0.00%	0.00%	#DIV/0!	0.00%	0.00%	0.63%	2.27%	35.96%	11.57%	26.43%			

Northern Liberties Survey 2019														
Area #1 Master by Day														
Safety Spaces														
Totals														
Day	Location Count	Passes	Total Spaces	Occ	Vac	Viol	Tix	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
Tuesday	18	71	805	2	803	2	0	0	0	2	3	0	0	0
Thursday	18	71	825	15	810	4	0	11	0	11	13	1	0	0
Saturday	18	72	892	5	887	2	0	3	0	5	5	1	0	0
Totals	54	214	2,522	22	2,500	8	0	14	0	18	21	2	0	0
Percentages														
Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Squatter	Other	Unique	Space Turnover	OOS		
Tuesday	0.25%	99.75%	100.00%	0.00%	0.00%	#DIV/0!	0.00%	0.00%	0.00%	100.00%	0.50%	0.00%		
Thursday	1.82%	98.18%	26.67%	0.00%	0.00%	#DIV/0!	0.00%	73.33%	0.00%	73.33%	2.11%	6.67%		
Saturday	0.56%	99.44%	40.00%	0.00%	0.00%	#DIV/0!	0.00%	60.00%	0.00%	100.00%	0.75%	20.00%		
Totals	0.87%	99.13%	36.36%	0.00%	0.00%	#DIV/0!	0.00%	63.64%	0.00%	81.82%	1.11%	9.09%		

Northern Liberties Survey 2019															
Area #1 Master by Day															
Courtesy Spaces															
Totals															
Courtesy Minutes	Location Count	Passes	Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
25	4	16	48	0	48	0	0	0	0	0	0	0	0	0	0
35	18	72	192	21	171	0	0	0	4	2	20	23	3	0	0
65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals	22	88	240	21	219	0	0	0	4	2	20	23	3	0	0
Percentages															
Courtesy Minutes	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS		
25	0.00%	100.00%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.00%	#DIV/0!		
35	10.94%	89.06%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	19.05%	9.52%	95.24%	15.97%	14.29%		
65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
Totals	8.75%	91.25%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	19.05%	9.52%	95.24%	12.78%	14.29%		

Northern Liberties Survey 2019

Area #1 Master by Location

Parking Spaces

Regulated Locations	Totals																						
	Location	Reg	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	U HP	Con	RPP	Squatter	Other	Unique	Turnover	OOS	BR	Same Viol	Same Tix	Expected Turnover	Total Exp Turnover
	500 Spring Garden St., N/S	2	9	36	15.00	540	138	402	7	6	0	0	0	4	13	92	91	30	0	15	15	18.00	270.00
	500 Spring Garden St., S/S	2	9	36	17.22	620	232	388	3	0	0	0	0	6	0	162	154	79	0	0	0	18.00	310.00
	400-500 N. 5th St., W/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!
	500 Callowhill St., N/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!
	400-500 N. 6th St., E/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!
	400-500 N. 6th St., W/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!
	Totals	2	18	72	16.11	1,160	370	790	10	6	0	0	0	0	13	254	245	109	0	15	15	36.00	580.00
Percentages																							
Location	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	U HP	Con	RPP	Squatter	Other	Unique	Space Turnover	Optimal Turnover	OOS	BR						
500 Spring Garden St., N/S	25.56%	74.44%	5.07%	214.29%	4.35%	250.00%	85.71%	0.00%	0.00%	0.00%	2.90%	9.42%	66.67%	22.47%	33.70%	21.74%	0.00%						
500 Spring Garden St., S/S	37.42%	62.58%	1.29%	0.00%	0.00%	#DIV/0!	0.00%	0.00%	0.00%	0.00%	2.59%	0.00%	69.83%	33.12%	49.68%	34.05%	0.00%						
400-500 N. 5th St., W/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
500 Callowhill St., N/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
400-500 N. 6th St., E/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
400-500 N. 6th St., W/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
Totals	31.90%	68.10%	2.70%	150.00%	1.62%	250.00%	60.00%	0.00%	0.00%	0.00%	2.70%	3.51%	68.65%	28.16%	42.24%	29.46%	0.00%						

Unregulated Locations	Totals																
	Location	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
	500 Spring Garden St., N/S	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0
	500 Spring Garden St., S/S	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0
	400-500 N. 5th St., W/S	9	36	29.67	1068	678	390	0	0	0	4	0	259	127	182	0	0
	500 Callowhill St., N/S	9	36	15.22	548	366	182	0	0	0	1	40	112	29	138	0	0
	400-500 N. 6th St., E/S	9	36	46.56	1676	659	1017	1	0	0	1	0	233	126	142	0	0
	400-500 N. 6th St., W/S	9	36	25.11	904	363	541	2	0	0	7	7	139	82	84	0	0
	Totals	36	144	29.14	4,196	2,066	2,130	3	0	0	13	47	743	364	546	0	0
	Percentages																
	Location	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS			
	500 Spring Garden St., N/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			
	500 Spring Garden St., S/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			
	400-500 N. 5th St., W/S	63.48%	36.52%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.59%	0.00%	38.20%	15.86%	26.84%			
	500 Callowhill St., N/S	66.79%	33.21%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.27%	10.93%	30.60%	7.06%	37.70%			
	400-500 N. 6th St., E/S	39.32%	60.68%	0.15%	0.00%	0.00%	#DIV/0!	0.00%	0.00%	0.15%	0.00%	35.36%	10.02%	21.55%			
	400-500 N. 6th St., W/S	40.15%	59.85%	0.55%	0.00%	0.00%	#DIV/0!	0.00%	0.00%	1.93%	1.93%	38.29%	12.09%	23.14%			
	Totals	49.24%	50.76%	0.15%	0.00%	0.00%	#DIV/0!	0.00%	0.00%	0.63%	2.27%	35.96%	11.57%	26.43%			

Northern Liberties Survey 2019

Area #2 Master by Day

Parking Spaces

Regulated Locations	Totals																						
	Day	Reg	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	U HP	Con	RPP	Squatter	Other	Unique	Turnover	OOS	BR	Same Viol	Same Tix	Expected Turnover	Total Exp Turnover
	Tuesday	5.75	8	32	20.00	640	298	342	21	3	8	1	0	18	15	169	151	58	0	5	3	5.57	111.30
	Thursday	5.75	8	32	19.25	616	240	376	21	2	0	7	0	17	19	149	134	62	0	4	1	5.57	107.13
	Saturday	5.75	8	32	17.38	556	144	412	6	0	3	0	0	8	12	101	107	56	2	1	0	5.57	96.70
	Totals	5.75	24	96	18.88	1,812	682	1,130	48	5	11	8	0	43	46	419	392	176	2	10	4	16.70	315.13
	Percentages																						
	Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	U HP	Con	RPP	Squatter	Other	Unique	Space Turnover	Optimal Turnover	OOS	BR					
	Tuesday	46.56%	53.44%	7.05%	23.81%	1.01%	100.00%	14.29%	2.68%	0.34%	0.00%	6.04%	5.03%	56.71%	31.46%	135.66%	19.46%	0.00%					
Thursday	38.96%	61.04%	8.75%	19.05%	0.83%	50.00%	9.52%	0.00%	2.92%	0.00%	7.08%	7.92%	62.08%	29.00%	125.08%	25.83%	0.00%						
Saturday	25.90%	74.10%	4.17%	16.67%	0.00%	#DIV/0!	0.00%	2.08%	0.00%	0.00%	5.56%	8.33%	70.14%	25.66%	110.66%	38.89%	0.36%						
Totals	37.64%	62.36%	7.04%	20.83%	0.73%	80.00%	10.42%	1.61%	1.17%	0.00%	6.30%	6.74%	61.44%	28.84%	124.39%	25.81%	0.11%						

Unregulated Locations	Totals																
	Day	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
	Tuesday	3	12	13.00	156	133	23	0	0	0	0	0	38	9	28	0	0
	Thursday	3	12	12.00	144	137	7	0	0	0	0	0	42	13	33	0	0
	Saturday	3	12	14.33	172	110	62	0	0	0	0	0	35	14	29	0	0
	Totals	9	36	13.11	472	380	92	0	0	0	0	0	115	36	90	0	0
	Percentages																
	Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS			
	Tuesday	85.26%	14.74%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	0.00%	28.57%	7.69%	21.05%			
	Thursday	95.14%	4.86%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	0.00%	30.66%	12.04%	24.09%			
	Saturday	63.95%	36.05%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	0.00%	31.82%	10.85%	26.36%			
	Totals	80.51%	19.49%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	0.00%	30.26%	10.17%	23.68%			

Northern Liberties Survey 2019														
Area #2 Master by Day														
Safety Spaces														
Totals														
Day	Location Count	Passes	Total Spaces	Occ	Vac	Viol	Tix	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
Tuesday	15	60	768	9	759	0	0	9	0	8	13	0	0	0
Thursday	18	72	628	9	619	4	0	3	0	7	10	1	2	0
Saturday	16	64	640	2	638	0	0	2	0	2	2	0	0	0
Totals	49	196	2,036	20	2,016	4	0	14	0	17	25	1	2	0
Percentages														
Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Squatter	Other	Unique	Space Turnover	OOS		
Tuesday	1.17%	98.83%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	100.00%	0.00%	88.89%	2.26%	0.00%		
Thursday	1.43%	98.57%	44.44%	50.00%	0.00%	#DIV/0!	0.00%	33.33%	0.00%	77.78%	2.12%	11.11%		
Saturday	0.31%	99.69%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	100.00%	0.00%	100.00%	0.42%	0.00%		
Totals	0.98%	99.02%	20.00%	50.00%	0.00%	#DIV/0!	0.00%	70.00%	0.00%	85.00%	1.64%	5.00%		

Northern Liberties Survey 2019															
Area #2 Master by Day															
Courtesy Spaces															
Totals															
Courtesy Minutes	Location Count	Passes	Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
25	18	72	480	5	475	0	0	0	4	0	5	7	0	0	0
35	7	27	85	11	74	0	0	0	0	2	13	19	1	0	0
65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals	25	99	565	16	549	0	0	0	4	2	18	26	1	0	0
Percentages															
Courtesy Minutes	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS		
25	1.04%	98.96%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	80.00%	0.00%	100.00%	1.94%	0.00%		
35	12.94%	87.06%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	18.18%	118.18%	30.18%	9.09%		
65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
Totals	2.83%	97.17%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	25.00%	12.50%	112.50%	6.16%	6.25%		

Northern Liberties Survey 2019																							
Area #2 Master by Location																							
Regulated Locations	Parking Spaces																						
	Totals																						
	Location	Reg	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	U HP	Con	RPP	Squatter	Other	Unique	Turnover	OOS	BR	Same Viol	Same Tix	Expected Turnover	Total Exp Turnover
	400 Spring Garden St., S/S	2	9	36	14.89	536	182	354	24	4	5	2	0	23	29	135	144	33	2	3	3	18.00	268.00
	400-500 N. 4th St., W/S	12	9	36	24.56	884	306	578	12	0	6	1	0	18	16	150	134	102	0	6	0	3.00	73.67
	300 Callowhill St., N/S	0	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!
	400 Callowhill St., N/S	0	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!
	400-500 N. 5th St., E/S (Unregulated Portion)	0	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!
	400-500 N. 5th St., E/S (Regulated Portion)	2	6	24	16.33	392	194	198	12	1	0	5	0	2	1	134	114	41	0	1	1	12.00	196.00
	Totals	5.75	24	96	18.88	1,812	682	1,130	48	5	11	8	0	43	46	419	392	176	2	10	4	16.70	315.13
Percentages																							
Location	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	U HP	Con	RPP	Squatter	Other	Unique	Space Turnover	Optimal Turnover	OOS	BR						
400 Spring Garden St., S/S	33.96%	66.04%	13.19%	12.50%	2.20%	75.00%	16.67%	2.75%	1.10%	0.00%	12.64%	15.93%	74.18%	35.82%	53.73%	18.13%	0.37%						
400-500 N. 4th St., W/S	34.62%	65.38%	3.92%	50.00%	0.00%	#DIV/0!	0.00%	1.96%	0.33%	0.00%	5.88%	5.23%	49.02%	20.21%	181.90%	33.33%	0.00%						
300 Callowhill St., N/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
400 Callowhill St., N/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
400-500 N. 5th St., E/S (Unregulated Portion)	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
400-500 N. 5th St., E/S (Regulated Portion)	49.49%	50.51%	6.19%	8.33%	0.52%	100.00%	8.33%	0.00%	2.58%	0.00%	1.03%	0.52%	69.07%	38.78%	58.16%	21.13%	0.00%						
Totals	37.64%	62.36%	7.04%	20.83%	0.73%	80.00%	10.42%	1.61%	1.17%	0.00%	6.30%	6.74%	61.44%	28.84%	124.39%	25.81%	0.11%						

Unregulated Locations

Totals																
Location	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
400 Spring Garden St., S/S	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0
400-500 N. 4th St., W/S	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0
300 Callowhill St., N/S	9	36	9.42	339	293	46	0	0	0	0	2	87	27	22	0	0
400 Callowhill St., N/S	9	36	7.56	272	204	68	0	0	0	0	0	64	23	21	0	0
400-500 N. 5th St., E/S (Unregulated Portion)	9	36	23.33	840	557	283	1	0	0	2	1	197	101	184	2	0
400-500 N. 5th St., E/S (Regulated Portion)	3	12	16.00	192	71	121	0	0	0	0	0	44	31	21	0	0
Totals	30	120	13.69	1,643	1,125	518	1	0	0	2	3	392	182	248	2	0
Percentages																
Location	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS			
400 Spring Garden St., S/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			
400-500 N. 4th St., W/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			
300 Callowhill St., N/S	86.43%	13.57%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	0.68%	29.69%	10.62%	7.51%			
400 Callowhill St., N/S	75.00%	25.00%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	0.00%	31.37%	11.27%	10.29%			
400-500 N. 5th St., E/S (Unregulated Portion)	66.31%	33.69%	0.18%	200.00%	0.00%	#DIV/0!	0.00%	0.00%	0.36%	0.18%	35.37%	16.03%	33.03%			
400-500 N. 5th St., E/S (Regulated Portion)	36.98%	63.02%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	0.00%	61.97%	21.53%	29.58%			
Totals	68.47%	31.53%	0.09%	200.00%	0.00%	#DIV/0!	0.00%	0.00%	0.18%	0.27%	34.84%	14.77%	22.04%			

Northern Liberties Survey 2019

Area #3 Master by Day

Parking Spaces

Regulated Locations	Totals																						
	Day	Reg	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	U HP	Con	RPP	Squatter	Other	Unique	Turnover	OOS	BR	Same Viol	Same Tix	Expected Turnover	Total Exp Turnover
	Tuesday	12	12	48	19.25	924	459	465	46	2	1	16	0	43	196	198	120	146	1	39	2	4.00	77.00
	Thursday	12	12	48	19.67	944	375	569	40	0	0	14	0	28	132	175	118	105	0	31	0	4.00	78.67
	Saturday	12	12	48	19.83	952	103	849	12	0	0	0	0	5	29	54	51	36	0	4	0	4.00	79.33
	Totals	12	36	144	19.58	2,820	937	1,883	98	2	1	30	0	76	357	427	289	287	1	74	2	12.00	235.00
	Percentages																						
	Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	U HP	Con	RPP	Squatter	Other	Unique	Space Turnover	Optimal Turnover	OOS	BR					
	Tuesday	49.68%	50.32%	10.02%	84.78%	0.44%	100.00%	4.35%	0.22%	3.49%	0.00%	9.37%	42.70%	43.14%	17.32%	155.84%	31.81%	0.11%					
	Thursday	39.72%	60.28%	10.67%	77.50%	0.00%	#DIV/0!	0.00%	0.00%	3.73%	0.00%	7.47%	35.20%	46.67%	16.67%	150.00%	28.00%	0.00%					
Saturday	10.82%	89.18%	11.65%	33.33%	0.00%	#DIV/0!	0.00%	0.00%	0.00%	0.00%	4.85%	28.16%	52.43%	7.14%	64.29%	34.95%	0.00%						
Totals	33.23%	66.77%	10.46%	75.51%	0.21%	100.00%	2.04%	0.11%	3.20%	0.00%	8.11%	38.10%	45.57%	13.66%	122.98%	30.63%	0.04%						

Unregulated Locations	Totals																
	Day	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
	Tuesday	3	12	22.00	264	226	38	0	0	0	6	0	69	20	57	0	0
	Thursday	3	12	21.67	260	229	31	0	0	0	0	0	65	13	92	0	0
	Saturday	3	12	22.33	268	243	25	0	0	0	0	0	69	13	84	0	0
	Totals	9	36	22.00	792	698	94	0	0	0	6	0	203	46	233	0	0
	Percentages																
	Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS			
	Tuesday	85.61%	14.39%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	2.65%	0.00%	30.53%	10.10%	25.22%			
	Thursday	88.08%	11.92%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	0.00%	28.38%	6.67%	40.17%			
	Saturday	90.67%	9.33%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	0.00%	28.40%	6.47%	34.57%			
	Totals	88.13%	11.87%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.86%	0.00%	29.08%	7.74%	33.38%			

Northern Liberties Survey 2019														
Area #3 Master by Day														
Safety Spaces														
Totals														
Day	Location Count	Passes	Total Spaces	Occ	Vac	Viol	Tix	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
Tuesday	14	56	470	10	460	2	0	1	2	5	4	0	5	0
Thursday	15	60	584	20	564	6	0	4	7	13	14	1	3	0
Saturday	15	60	488	0	488	0	0	0	0	0	0	0	0	0
Totals	44	176	1,542	30	1,512	8	0	5	9	18	18	1	8	0
Percentages														
Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Squatter	Other	Unique	Space Turnover	OOS		
Tuesday	2.13%	97.87%	20.00%	250.00%	0.00%	#DIV/0!	0.00%	10.00%	20.00%	50.00%	1.13%	0.00%		
Thursday	3.42%	96.58%	30.00%	50.00%	0.00%	#DIV/0!	0.00%	20.00%	35.00%	65.00%	3.20%	5.00%		
Saturday	0.00%	100.00%	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	0.00%	#DIV/0!		
Totals	1.95%	98.05%	26.67%	100.00%	0.00%	#DIV/0!	0.00%	16.67%	30.00%	60.00%	1.56%	3.33%		

Northern Liberties Survey 2019															
Area #3 Master by Day															
Courtesy Spaces															
Totals															
Courtesy Minutes	Location Count	Passes	Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
25	20	80	252	16	236	0	0	0	2	0	13	20	0	0	0
35	1	4	12	7	5	2	0	0	0	0	5	6	0	0	0
65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	14	56	564	221	343	3	0	0	2	112	82	49	2	8	0
Totals	35	140	828	244	584	5	0	0	4	112	100	75	2	8	0
Percentages															
Courtesy Minutes	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS		
25	6.35%	93.65%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	12.50%	0.00%	81.25%	10.58%	0.00%		
35	58.33%	41.67%	28.57%	0.00%	0.00%	#DIV/0!	0.00%	0.00%	0.00%	0.00%	71.43%	66.67%	0.00%		
65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
0	39.18%	60.82%	1.36%	266.67%	0.00%	#DIV/0!	0.00%	0.00%	0.90%	50.68%	37.10%	11.58%	0.90%		
Totals	29.47%	70.53%	2.05%	160.00%	0.00%	#DIV/0!	0.00%	0.00%	1.64%	45.90%	40.98%	12.08%	0.82%		

Northern Liberties Survey 2019

Area #3 Master by Location

Parking Spaces

Regulated Locations	Totals																						
	Location	Reg	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	U HP	Con	RPP	Squatter	Other	Unique	Turnover	OOS	BR	Same Viol	Same Tix	Expected Turnover	Total Exp Turnover
	300 Spring Garden St., S/S	12	9	36	15.89	572	177	395	31	0	0	20	0	42	19	105	80	40	0	15	0	3.00	47.67
	200 Spring Garden St., S/S	12	9	36	9.00	324	207	117	14	0	1	8	0	4	122	86	49	67	0	18	0	3.00	27.00
	400-500 N. 2nd St., W/S	12	9	36	26.89	968	284	684	26	2	0	2	0	18	186	129	84	103	0	5	2	3.00	80.67
	200 Callowhill St., N/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!
	400-500 N. 3rd St., E/S	12	9	36	26.56	956	269	687	27	0	0	0	0	12	30	107	76	77	1	36	0	3.00	79.67
	Totals	12	36	144	19.58	2,820	937	1,883	98	2	1	30	0	76	357	427	289	287	1	74	2	12.00	235.00
	Percentages																						
	Location	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	U HP	Con	RPP	Squatter	Other	Unique	Space Turnover	Optimal Turnover	OOS	BR					
300 Spring Garden St., S/S	30.94%	69.06%	17.51%	48.39%	0.00%	#DIV/0!	0.00%	0.00%	11.30%	0.00%	23.73%	10.73%	59.32%	18.65%	167.83%	22.60%	0.00%						
200 Spring Garden St., S/S	63.89%	36.11%	6.76%	128.57%	0.00%	#DIV/0!	0.00%	0.48%	3.86%	0.00%	1.93%	58.94%	41.55%	20.16%	181.48%	32.37%	0.00%						
400-500 N. 2nd St., W/S	29.34%	70.66%	9.15%	19.23%	0.70%	100.00%	7.69%	0.00%	0.70%	0.00%	6.34%	65.49%	45.42%	11.57%	104.13%	36.27%	0.00%						
200 Callowhill St., N/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
400-500 N. 3rd St., E/S	28.14%	71.86%	10.04%	133.33%	0.00%	#DIV/0!	0.00%	0.00%	0.00%	0.00%	4.46%	11.15%	39.78%	10.60%	95.40%	28.62%	0.10%						
Totals	33.23%	66.77%	10.46%	75.51%	0.21%	100.00%	2.04%	0.11%	3.20%	0.00%	8.11%	38.10%	45.57%	13.66%	122.98%	30.63%	0.04%						

Unregulated Locations

Totals																
Location	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
300 Spring Garden St., S/S	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0
200 Spring Garden St., S/S	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0
400-500 N. 2nd St., W/S	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0
200 Callowhill St., N/S	9	36	22.00	792	698	94	0	0	0	6	0	203	46	233	0	0
400-500 N. 3rd St., E/S	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals	9	36	22.00	792	698	94	0	0	0	6	0	203	46	233	0	0
Percentages																
Location	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS			
300 Spring Garden St., S/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			
200 Spring Garden St., S/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			
400-500 N. 2nd St., W/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			
200 Callowhill St., N/S	88.13%	11.87%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.86%	0.00%	29.08%	7.74%	33.38%			
400-500 N. 3rd St., E/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			
Totals	88.13%	11.87%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.86%	0.00%	29.08%	7.74%	33.38%			

Northern Liberties Survey 2019

Areas #4-6 Master by Day

Parking Spaces

Regulated Locations	Totals																						
	Day	Reg	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	U HP	Con	RPP	Squatter	Other	Unique	Turnover	OOS	BR	Same Viol	Same Tix	Expected Turnover	Total Exp Turnover
	Tuesday	2	39	154	13.67	2,105	1,625	481	51	2	1	0	660	15	70	847	517	158	0	17	3	77.00	1,052.50
	Thursday	2	38	148	13.31	1,970	1,463	507	24	4	1	14	758	3	69	785	515	123	1	12	4	74.00	985.00
	Saturday	2	29	116	12.03	1,396	1,092	304	38	0	1	0	554	5	23	431	251	152	0	21	0	58.00	698.00
	Totals	2	106	418	13.09	5,471	4,180	1,292	113	6	3	14	1,972	23	162	2,063	1,283	433	1	50	7	209.00	2,735.50
	Percentages																						
	Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	U HP	Con	RPP	Squatter	Other	Unique	Space Turnover	Optimal Turnover	OOS	BR					
	Tuesday	77.20%	22.85%	3.14%	33.33%	0.12%	150.00%	3.92%	0.06%	0.00%	40.62%	0.92%	4.31%	52.12%	32.89%	49.12%	9.72%	0.00%					
Thursday	74.26%	25.74%	1.64%	50.00%	0.27%	100.00%	16.67%	0.07%	0.96%	51.81%	0.21%	4.72%	53.66%	35.17%	52.28%	8.41%	0.05%						
Saturday	78.22%	21.78%	3.48%	55.26%	0.00%	#DIV/0!	0.00%	0.09%	0.00%	50.73%	0.46%	2.11%	39.47%	23.97%	35.96%	13.92%	0.00%						
Overall	76.40%	23.62%	2.70%	44.25%	0.14%	116.67%	5.31%	0.07%	0.33%	47.18%	0.55%	3.88%	49.35%	31.42%	46.90%	10.36%	0.02%						

Unregulated Locations	Totals																
	Day	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
	Tuesday	19	74	15.27	1,130	1,035	95	8	0	0	2	42	326	106	173	0	0
	Thursday	20	78	15.60	1,217	1,088	129	0	0	0	1	65	332	113	220	0	0
	Saturday	28	112	16.32	1,828	1,638	190	1	0	0	0	75	570	236	361	2	0
	Totals	67	264	15.81	4,175	3,761	414	9	0	0	3	182	1,228	455	754	2	0
	Percentages																
	Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS			
	Tuesday	91.59%	8.41%	0.77%	0.00%	0.00%	#DIV/0!	0.00%	0.00%	0.19%	4.06%	31.50%	12.62%	16.71%			
	Thursday	89.40%	10.60%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.09%	5.97%	30.51%	12.49%	20.22%			
	Saturday	89.61%	10.39%	0.06%	200.00%	0.00%	#DIV/0!	0.00%	0.00%	0.00%	4.58%	34.80%	17.21%	22.04%			
	Overall	90.08%	9.92%	0.24%	22.22%	0.00%	#DIV/0!	0.00%	0.00%	0.08%	4.84%	32.65%	14.60%	20.05%			

Northern Liberties Survey 2019														
Areas #4-6 Master by Day														
Safety Spaces														
Totals														
Day	Location Count	Passes	Total Spaces	Occ	Vac	Viol	Tix	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
Tuesday	55	218	968	66	902	31	0	20	11	52	65	14	5	0
Thursday	55	220	936	59	877	13	1	16	26	36	37	6	3	0
Saturday	58	232	1,048	46	1,002	11	0	11	17	25	22	7	4	0
Totals	168	670	2,952	171	2,781	55	1	47	54	113	124	27	12	0
Percentages														
Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Squatter	Other	Unique	Space Turnover	OOS		
Tuesday	6.82%	93.18%	46.97%	16.13%	0.00%	#DIV/0!	0.00%	30.30%	16.67%	78.79%	8.98%	21.21%		
Thursday	6.30%	93.70%	22.03%	23.08%	1.69%	0.00%	7.69%	27.12%	44.07%	61.02%	5.27%	10.17%		
Saturday	4.39%	95.61%	23.91%	36.36%	0.00%	#DIV/0!	0.00%	23.91%	36.96%	54.35%	2.80%	15.22%		
Totals	5.79%	94.21%	32.16%	21.82%	0.58%	0.00%	1.82%	27.49%	31.58%	66.08%	5.61%	15.79%		

Northern Liberties Survey 2019															
Areas #4-6 Master by Day															
Courtesy Spaces															
Totals															
Courtesy Minutes	Location Count	Passes	Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
25	109	436	1,182	127	1,055	13	0	0	19	39	86	86	14	10	0
35	24	92	191	61	130	3	0	0	1	8	54	56	14	3	0
65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals	133	528	1,373	188	1,185	16	0	0	20	47	140	142	28	13	0
Percentages															
Courtesy Minutes	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS		
25	10.74%	89.26%	10.24%	76.92%	0.00%	#DIV/0!	0.00%	0.00%	14.96%	30.71%	67.72%	9.70%	11.02%		
35	31.94%	68.06%	4.92%	100.00%	0.00%	#DIV/0!	0.00%	0.00%	1.64%	13.11%	88.52%	39.67%	22.95%		
65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
Totals	13.69%	86.31%	8.51%	81.25%	0.00%	#DIV/0!	0.00%	0.00%	10.64%	25.00%	74.47%	13.82%	14.89%		

Northern Liberties Survey 2019

Area #4 Master by Day

Parking Spaces

Regulated Locations	Totals																						
	Day	Reg	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	U HP	Con	RPP	Squatter	Other	Unique	Turnover	OOS	BR	Same Viol	Same Tix	Expected Turnover	Total Exp Turnover
	Tuesday	2	17	68	9.88	672	519	154	26	1	1	0	174	8	35	255	170	46	0	9	1	34.00	336.00
	Thursday	2	17	68	9.54	649	432	217	8	3	1	2	190	0	38	227	165	51	1	6	4	34.00	324.50
	Saturday	2	17	68	10.00	680	443	237	25	0	1	0	176	5	22	191	146	68	0	12	0	34.00	340.00
	Totals	2	51	204	9.81	2,001	1,394	608	59	4	3	2	540	13	95	673	481	165	1	27	5	102.00	1,000.50
Percentages																							
Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	U HP	Con	RPP	Squatter	Other	Unique	Space Turnover	Optimal Turnover	OOS	BR						
Tuesday	77.23%	22.92%	5.01%	34.62%	0.19%	100.00%	3.85%	0.19%	0.00%	33.53%	1.54%	6.74%	49.13%	33.73%	50.60%	8.86%	0.00%						
Thursday	66.56%	33.44%	1.85%	75.00%	0.69%	133.33%	37.50%	0.23%	0.46%	43.98%	0.00%	8.80%	52.55%	33.90%	50.85%	11.81%	0.15%						
Saturday	65.15%	34.85%	5.64%	48.00%	0.00%	#DIV/0!	0.00%	0.23%	0.00%	39.73%	1.13%	4.97%	43.12%	28.63%	42.94%	15.35%	0.00%						
Totals	69.67%	30.38%	4.23%	45.76%	0.29%	125.00%	6.78%	0.22%	0.14%	38.74%	0.93%	6.81%	48.28%	32.05%	48.08%	11.84%	0.05%						
Unregulated Locations	Day	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix						
	Tuesday	7	28	5.14	144	139	5	7	0	0	1	0	38	11	35	0	0						
	Thursday	7	28	5.14	144	118	26	0	0	0	0	5	46	17	35	0	0						
	Saturday	7	28	5.57	156	131	25	0	0	0	0	0	42	14	42	0	0						
	Totals	21	84	5.29	444	388	56	7	0	0	1	5	126	42	112	0	0						
	Percentages																						
	Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS									
	Tuesday	96.53%	3.47%	5.04%	0.00%	0.00%	#DIV/0!	0.00%	0.00%	0.72%	0.00%	27.34%	10.19%	25.18%									
	Thursday	81.94%	18.06%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	4.24%	38.98%	15.74%	29.66%									
	Saturday	83.97%	16.03%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	0.00%	32.06%	11.97%	32.06%									
Totals	87.39%	12.61%	1.80%	0.00%	0.00%	#DIV/0!	0.00%	0.00%	0.26%	1.29%	32.47%	12.61%	28.87%										

Northern Liberties Survey 2019														
Area #4 Master by Day														
Safety Spaces														
Totals														
Day	Location Count	Passes	Total Spaces	Occ	Vac	Viol	Tix	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
Tuesday	20	80	336	18	318	11	0	7	3	15	20	1	0	0
Thursday	23	92	376	14	362	5	1	0	9	8	9	1	0	0
Saturday	21	84	348	5	343	0	0	3	1	4	4	1	0	0
Totals	64	256	1,060	37	1,023	16	1	10	13	27	33	3	0	0
Percentages														
Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Squatter	Other	Unique	Space Turnover	OOS		
Tuesday	5.36%	94.64%	61.11%	0.00%	0.00%	#DIV/0!	0.00%	38.89%	16.67%	83.33%	7.94%	5.56%		
Thursday	3.72%	96.28%	35.71%	0.00%	7.14%	0.00%	20.00%	0.00%	64.29%	57.14%	3.19%	7.14%		
Saturday	1.44%	98.56%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	60.00%	20.00%	80.00%	1.53%	20.00%		
Totals	3.49%	96.51%	43.24%	0.00%	2.70%	0.00%	6.25%	27.03%	35.14%	72.97%	4.15%	8.11%		

Northern Liberties Survey 2019															
Area #4 Master by Day															
Courtesy Spaces															
Totals															
Courtesy Minutes	Location Count	Passes	Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
25	37	148	449	18	431	3	0	0	0	5	10	20	5	2	0
35	5	20	64	23	41	0	0	0	1	8	25	25	6	0	0
65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals	42	168	513	41	472	3	0	0	1	13	35	45	11	2	0
Percentages															
Courtesy Minutes	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS		
25	4.01%	95.99%	16.67%	66.67%	0.00%	#DIV/0!	0.00%	0.00%	0.00%	27.78%	55.56%	5.94%	27.78%		
35	35.94%	64.06%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	4.35%	34.78%	108.70%	52.08%	26.09%		
65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
Totals	7.99%	92.01%	7.32%	66.67%	0.00%	#DIV/0!	0.00%	0.00%	2.44%	31.71%	85.37%	11.70%	26.83%		

Northern Liberties Survey 2019

Area #4 Master by Location

Parking Spaces

Regulated Locations	Totals																						
	Location	Reg	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	U HP	Con	RPP	Squatter	Other	Unique	Turnover	OOS	BR	Same Viol	Same Tix	Expected Turnover	Total Exp Turnover
	200 Spring Garden St., N/S	2	9	36	13.22	476	245	231	31	0	2	0	0	8	77	131	111	38	0	12	0	18.00	238.00
	300 Spring Garden St., N/S	2	9	36	8.44	304	184	120	2	0	0	1	0	3	8	114	112	32	1	0	0	18.00	152.00
	500-600 N. 3rd St., E/S	2	9	36	3.78	136	86	51	3	0	0	1	0	0	4	56	53	14	0	1	0	18.00	68.00
	500-600 N. 3rd St., W/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!
	500-600 N. 4th St., W/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!
	500-600 N. 4th St., E/S	2	6	24	6.17	148	107	41	13	1	0	0	0	2	2	60	45	11	0	7	0	12.00	74.00
	300 Green St., N/S	2	9	36	15.44	556	466	90	4	1	0	0	325	0	1	190	102	43	0	3	2	18.00	278.00
	300 Green St., S/S	2	9	36	10.58	381	306	75	6	2	1	0	215	0	3	122	58	27	0	4	3	18.00	190.50
	Totals	2	51	204	9.81	2,001	1,394	608	59	4	3	2	540	13	95	673	481	165	1	27	5	102.00	1,000.50
Percentages																							
Location	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	U HP	Con	RPP	Squatter	Other	Unique	Space Turnover	Optimal Turnover	OOS	BR						
200 Spring Garden St., N/S	51.47%	48.53%	12.65%	38.71%	0.00%	#DIV/0!	0.00%	0.82%	0.00%	0.00%	3.27%	31.43%	53.47%	31.09%	46.64%	15.51%	0.00%						
300 Spring Garden St., N/S	60.53%	39.47%	1.09%	0.00%	0.00%	#DIV/0!	0.00%	0.00%	0.54%	0.00%	1.63%	4.35%	61.96%	49.12%	73.68%	17.39%	0.33%						
500-600 N. 3rd St., E/S	63.24%	37.50%	3.49%	33.33%	0.00%	#DIV/0!	0.00%	0.00%	1.16%	0.00%	0.00%	4.65%	65.12%	51.96%	77.94%	16.28%	0.00%						
500-600 N. 3rd St., W/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
500-600 N. 4th St., W/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
500-600 N. 4th St., E/S	72.30%	27.70%	12.15%	53.85%	0.93%	0.00%	7.69%	0.00%	0.00%	0.00%	1.87%	1.87%	56.07%	40.54%	60.81%	10.28%	0.00%						
300 Green St., N/S	83.81%	16.19%	0.86%	75.00%	0.21%	200.00%	25.00%	0.00%	0.00%	69.74%	0.00%	0.21%	40.77%	24.46%	36.69%	9.23%	0.00%						
300 Green St., S/S	80.31%	19.69%	1.96%	66.67%	0.65%	150.00%	33.33%	0.33%	0.00%	70.26%	0.00%	0.98%	39.87%	20.30%	30.45%	8.82%	0.00%						
Totals	69.67%	30.38%	4.23%	45.76%	0.29%	125.00%	6.78%	0.22%	0.14%	38.74%	0.93%	6.81%	48.28%	32.05%	48.08%	11.84%	0.05%						

Unregulated Locations	Location	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
	200 Spring Garden St., N/S	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0
	300 Spring Garden St., N/S	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0
	500-600 N. 3rd St., E/S	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0
	500-600 N. 3rd St., W/S	9	36	4.44	160	133	27	0	0	0	0	5	40	5	34	0	0
	500-600 N. 4th St., W/S	9	36	5.89	212	188	24	0	0	0	0	0	59	26	66	0	0
	500-600 N. 4th St., E/S	3	12	6.00	72	67	5	7	0	0	1	0	27	11	12	0	0
	300 Green St., N/S	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0
	300 Green St., S/S	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0
	Totals	21	84	5.29	444	388	56	7	0	0	1	5	126	42	112	0	0
Percentages																	
Unregulated Locations	Location	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS			
	200 Spring Garden St., N/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			
	300 Spring Garden St., N/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			
	500-600 N. 3rd St., E/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			
	500-600 N. 3rd St., W/S	83.13%	16.88%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	3.76%	30.08%	4.17%	25.56%			
	500-600 N. 4th St., W/S	88.68%	11.32%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	0.00%	31.38%	16.35%	35.11%			
	500-600 N. 4th St., E/S	93.06%	6.94%	10.45%	0.00%	0.00%	#DIV/0!	0.00%	0.00%	1.49%	0.00%	40.30%	20.37%	17.91%			
	300 Green St., N/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			
	300 Green St., S/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			
	Totals	87.39%	12.61%	1.80%	0.00%	0.00%	#DIV/0!	0.00%	0.00%	0.26%	1.29%	32.47%	12.61%	28.87%			

Northern Liberties Survey 2019

Area #5 Master by Day

Parking Spaces

Totals

Regulated Locations

Day	Reg	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	U HP	Con	RPP	Squatter	Other	Unique	Turnover	OOS	BR	Same Viol	Same Tix	Expected Turnover	Total Exp Turnover
Tuesday	2	13	50	14.72	736	640	96	11	1	0	0	284	1	33	292	163	43	0	6	2	25.00	368.00
Thursday	2	13	50	14.82	741	547	194	4	0	0	0	346	1	30	298	176	32	0	3	0	25.00	370.50
Saturday	2	6	24	11.50	276	250	26	4	0	0	0	197	0	0	90	38	14	0	2	0	12.00	138.00
Totals	2	32	124	14.14	1,753	1,437	316	19	1	0	0	827	2	63	680	377	89	0	11	2	62.00	876.50
Percentages																						
Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	U HP	Con	RPP	Squatter	Other	Unique	Space Turnover	Optimal Turnover	OOS	BR					
Tuesday	86.96%	13.04%	1.72%	54.55%	0.16%	200.00%	9.09%	0.00%	0.00%	44.38%	0.16%	5.16%	45.63%	29.93%	44.29%	6.72%	0.00%					
Thursday	73.82%	26.18%	0.73%	75.00%	0.00%	#DIV/0!	0.00%	0.00%	0.00%	63.25%	0.18%	5.48%	54.48%	32.10%	47.50%	5.85%	0.00%					
Saturday	90.58%	9.42%	1.60%	50.00%	0.00%	#DIV/0!	0.00%	0.00%	0.00%	78.80%	0.00%	0.00%	36.00%	18.36%	27.54%	5.60%	0.00%					
Totals	81.97%	18.03%	1.32%	57.89%	0.07%	200.00%	5.26%	0.00%	0.00%	57.55%	0.14%	4.38%	47.32%	28.99%	43.01%	6.19%	0.00%					

Unregulated Locations

Day	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
Tuesday	9	34	23.24	790	735	55	1	0	0	1	42	236	78	106	0	0
Thursday	9	34	24.38	829	733	96	0	0	0	1	60	212	78	139	0	0
Saturday	15	60	20.60	1236	1119	117	1	0	0	0	73	383	164	221	2	0
Totals	33	128	22.30	2,855	2,587	268	2	0	0	2	175	831	320	466	2	0

Percentages													
Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS
Tuesday	93.04%	6.96%	0.14%	0.00%	0.00%	#DIV/0!	0.00%	0.00%	0.14%	5.71%	32.11%	13.43%	14.42%
Thursday	88.42%	11.58%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.14%	8.19%	28.92%	12.80%	18.96%
Saturday	90.53%	9.47%	0.09%	200.00%	0.00%	#DIV/0!	0.00%	0.00%	0.00%	6.52%	34.23%	17.69%	19.75%
Totals	90.61%	9.39%	0.08%	100.00%	0.00%	#DIV/0!	0.00%	0.00%	0.08%	6.76%	32.12%	15.10%	18.01%

Northern Liberties Survey 2019														
Area #5 Master by Day														
Safety Spaces														
Totals														
Day	Location Count	Passes	Total Spaces	Occ	Vac	Viol	Tix	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
Tuesday	21	84	316	36	280	12	0	12	8	26	31	7	4	0
Thursday	18	72	268	37	231	5	0	13	17	21	20	4	2	0
Saturday	20	80	304	21	283	1	0	2	16	7	2	1	0	0
Totals	59	236	888	94	794	18	0	27	41	54	53	12	6	0
Percentages														
Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Squatter	Other	Unique	Space Turnover	OOS		
Tuesday	11.39%	88.61%	33.33%	33.33%	0.00%	#DIV/0!	0.00%	33.33%	22.22%	72.22%	13.08%	19.44%		
Thursday	13.81%	86.19%	13.51%	40.00%	0.00%	#DIV/0!	0.00%	35.14%	45.95%	56.76%	9.95%	10.81%		
Saturday	6.91%	93.09%	4.76%	0.00%	0.00%	#DIV/0!	0.00%	9.52%	76.19%	33.33%	0.88%	4.76%		
Totals	10.59%	89.41%	19.15%	33.33%	0.00%	#DIV/0!	0.00%	28.72%	43.62%	57.45%	7.96%	12.77%		

Northern Liberties Survey 2019															
Area #5 Master by Day															
Courtesy Spaces															
Totals															
Courtesy Minutes	Location Count	Passes	Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
25	34	136	353	34	319	6	0	0	11	1	31	39	4	2	0
35	12	44	87	27	60	3	0	0	0	0	18	16	8	3	0
65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals	46	180	440	61	379	9	0	0	11	1	49	55	12	5	0
Percentages															
Courtesy Minutes	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS		
25	9.63%	90.37%	17.65%	33.33%	0.00%	#DIV/0!	0.00%	0.00%	32.35%	2.94%	91.18%	14.73%	11.76%		
35	31.03%	68.97%	11.11%	100.00%	0.00%	#DIV/0!	0.00%	0.00%	0.00%	0.00%	66.67%	25.29%	29.63%		
65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
Totals	13.86%	86.14%	14.75%	55.56%	0.00%	#DIV/0!	0.00%	0.00%	18.03%	1.64%	80.33%	16.79%	19.67%		

Northern Liberties Survey 2019

Area #5 Master by Location

Parking Spaces

Regulated Locations

Totals																								
Location	Reg	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	U HP	Con	RPP	Squatter	Other	Unique	Turnover	OOS	BR	Same Viol	Same Tix	Expected Turnover	Total Exp Turnover		
600 N. 3rd St., E/S	2	9	36	12.33	444	384	60	8	1	0	0	268	0	16	136	63	8	0	4	2	18.00	222.00		
700 N. 3rd St., E/S	2	9	36	11.11	400	370	30	2	0	0	0	274	0	3	145	63	26	0	1	0	18.00	200.00		
800 N. 3rd St., E/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!		
200 Brown St., S/S	2	6	20	20.60	412	365	47	3	0	0	0	218	2	4	166	71	9	0	1	0	10.00	206.00		
600 N. 2nd St., E/S	2	4	16	10.00	160	128	32	0	0	0	0	67	0	0	61	42	13	0	0	0	8.00	80.00		
700 N. 2nd St., E/S	2	4	16	21.06	337	190	147	6	0	0	0	0	0	40	172	138	33	0	5	0	8.00	168.50		
800 N. 2nd St., E/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!		
Totals	2	32	124	14.14	1,753	1,437	316	19	1	0	0	827	2	63	680	377	89	0	11	2	62.00	876.50		
Percentages																								
Location	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	U HP	Con	RPP	Squatter	Other	Unique	Space Turnover	Optimal Turnover	OOS	BR							
600 N. 3rd St., E/S	86.49%	13.51%	2.08%	50.00%	0.26%	200.00%	12.50%	0.00%	0.00%	69.79%	0.00%	4.17%	35.42%	18.92%	28.38%	2.08%	0.00%							
700 N. 3rd St., E/S	92.50%	7.50%	0.54%	50.00%	0.00%	#DIV/0!	0.00%	0.00%	0.00%	74.05%	0.00%	0.81%	39.19%	21.00%	31.50%	7.03%	0.00%							
800 N. 3rd St., E/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
200 Brown St., S/S	88.59%	11.41%	0.82%	33.33%	0.00%	#DIV/0!	0.00%	0.00%	0.00%	59.73%	0.55%	1.10%	45.48%	24.62%	34.47%	2.47%	0.00%							
600 N. 2nd St., E/S	80.00%	20.00%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	52.34%	0.00%	0.00%	47.66%	35.00%	52.50%	10.16%	0.00%							
700 N. 2nd St., E/S	56.38%	43.62%	3.16%	83.33%	0.00%	#DIV/0!	0.00%	0.00%	0.00%	0.00%	0.00%	21.05%	90.53%	54.60%	81.90%	17.37%	0.00%							
800 N. 2nd St., E/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
Totals	81.97%	18.03%	1.32%	57.89%	0.07%	200.00%	5.26%	0.00%	0.00%	57.55%	0.14%	4.38%	47.32%	28.99%	43.01%	6.19%	0.00%							

Unregulated Locations	Location	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
	600 N. 3rd St., E/S	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0
	700 N. 3rd St., E/S	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0
	800 N. 3rd St., E/S	9	36	24.22	872	779	93	0	0	0	1	87	221	71	174	0	0
	200 Brown St., S/S	5	16	20.25	324	306	18	0	0	0	0	0	56	23	28	0	0
	600 N. 2nd St., E/S	5	20	10.40	208	183	25	0	0	0	0	1	73	38	44	0	0
	700 N. 2nd St., E/S	5	20	21.80	436	404	32	0	0	0	0	87	158	67	64	0	0
	800 N. 2nd St., E/S	9	36	28.19	1015	915	100	2	0	0	1	0	323	121	156	2	0
	Totals	33	128	22.30	2,855	2,587	268	2	0	0	2	175	831	320	466	2	0
	Percentages																
	Location	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS			
	600 N. 3rd St., E/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			
	700 N. 3rd St., E/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			
	800 N. 3rd St., E/S	89.33%	10.67%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.13%	11.17%	28.37%	10.86%	22.34%			
	200 Brown St., S/S	94.44%	5.56%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	0.00%	18.30%	10.33%	9.15%			
	600 N. 2nd St., E/S	87.98%	12.02%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	0.55%	39.89%	24.36%	24.04%			
	700 N. 2nd St., E/S	92.66%	7.34%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	21.53%	39.11%	20.49%	15.84%			
	800 N. 2nd St., E/S	90.15%	9.85%	0.22%	100.00%	0.00%	#DIV/0!	0.00%	0.00%	0.11%	0.00%	35.30%	15.89%	17.05%			
	Totals	90.61%	9.39%	0.08%	100.00%	0.00%	#DIV/0!	0.00%	0.00%	0.08%	6.76%	32.12%	15.10%	18.01%			

Northern Liberties Survey 2019

Area #6 Master by Day

Parking Spaces

Totals

Regulated Locations

Day	Reg	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	U HP	Con	RPP	Squatter	Other	Unique	Turnover	OOS	BR	Same Viol	Same Tix	Expected Turnover	Total Exp Turnover
Tuesday	2	9	36	19.36	697	466	231	14	0	0	0	202	6	2	300	184	69	0	2	0	18.00	348.50
Thursday	2	8	30	19.33	580	484	96	12	1	0	12	222	2	1	260	174	40	0	3	0	15.00	290.00
Saturday	2	6	24	18.33	440	399	41	9	0	0	0	181	0	1	150	67	70	0	7	0	12.00	220.00
Totals	2	23	90	19.08	1,717	1,349	368	35	1	0	12	605	8	4	710	425	179	0	12	0	45.00	858.50
Percentages																						
Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	U HP	Con	RPP	Squatter	Other	Unique	Space Turnover	Optimal Turnover	OOS	BR					
Tuesday	66.86%	33.14%	3.00%	14.29%	0.00%	#DIV/0!	0.00%	0.00%	0.00%	43.35%	1.29%	0.43%	64.38%	35.20%	52.80%	14.81%	0.00%					
Thursday	83.45%	16.55%	2.48%	25.00%	0.21%	0.00%	8.33%	0.00%	2.48%	45.87%	0.41%	0.21%	53.72%	40.91%	60.00%	8.26%	0.00%					
Saturday	90.68%	9.32%	2.26%	77.78%	0.00%	#DIV/0!	0.00%	0.00%	0.00%	45.36%	0.00%	0.25%	37.59%	20.30%	30.45%	17.54%	0.00%					
Totals	78.57%	21.43%	2.59%	34.29%	0.07%	0.00%	2.86%	0.00%	0.89%	44.85%	0.59%	0.30%	52.63%	33.25%	49.50%	13.27%	0.00%					

Unregulated Locations

Day	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
Tuesday	3	12	16.33	196	161	35	0	0	0	0	0	52	17	32	0	0
Thursday	4	16	15.25	244	237	7	0	0	0	0	0	74	18	46	0	0
Saturday	6	24	18.17	436	388	48	0	0	0	0	2	145	58	98	0	0
Totals	13	52	16.85	876	786	90	0	0	0	0	2	271	93	176	0	0

Percentages																
Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS			
Tuesday	82.14%	17.86%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	0.00%	32.30%	11.56%	19.88%			
Thursday	97.13%	2.87%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	0.00%	31.22%	9.84%	19.41%			
Saturday	88.99%	11.01%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	0.52%	37.37%	17.74%	25.26%			
Totals	89.73%	10.27%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	0.25%	34.48%	14.16%	22.39%			

Northern Liberties Survey 2019														
Area #6 Master by Day														
Safety Spaces														
Totals														
Day	Location Count	Passes	Total Spaces	Occ	Vac	Viol	Tix	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
Tuesday	14	54	316	12	304	8	0	1	0	11	14	6	1	0
Thursday	14	56	292	8	284	3	0	3	0	7	8	1	1	0
Saturday	17	68	396	20	376	10	0	6	0	14	16	5	4	0
Totals	45	178	1004	40	964	21	0	10	0	32	38	12	6	0
Percentages														
Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Squatter	Other	Unique	Space Turnover	OOS		
Tuesday	3.80%	96.20%	66.67%	12.50%	0.00%	#DIV/0!	0.00%	8.33%	0.00%	91.67%	5.98%	50.00%		
Thursday	2.74%	97.26%	37.50%	33.33%	0.00%	#DIV/0!	0.00%	37.50%	0.00%	87.50%	3.65%	12.50%		
Saturday	5.05%	94.95%	50.00%	40.00%	0.00%	#DIV/0!	0.00%	30.00%	0.00%	70.00%	5.39%	25.00%		
Totals	3.98%	96.02%	52.50%	28.57%	0.00%	#DIV/0!	0.00%	25.00%	0.00%	80.00%	5.07%	30.00%		

Northern Liberties Survey 2019															
Area #6 Master by Day															
Courtesy Spaces															
Totals															
Courtesy Minutes	Location Count	Passes	Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
25	38	152	380	75	305	4	0	0	8	33	45	27	5	6	0
35	7	28	40	11	29	0	0	0	0	0	11	15	0	0	0
65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals	45	180	420	86	334	4	0	0	8	33	56	42	5	6	0
Percentages															
Courtesy Minutes	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS		
25	19.74%	80.26%	5.33%	150.00%	0.00%	#DIV/0!	0.00%	0.00%	10.67%	44.00%	60.00%	9.47%	6.67%		
35	27.50%	72.50%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	0.00%	100.00%	50.00%	0.00%		
65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
Totals	20.48%	79.52%	4.65%	150.00%	0.00%	#DIV/0!	0.00%	0.00%	9.30%	38.37%	65.12%	13.33%	5.81%		

Northern Liberties Survey 2019

Area #6 Master by Location

Parking Spaces

Regulated Locations

Totals																							
Location	Reg	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	U HP	Con	RPP	Squatter	Other	Unique	Turnover	OOS	BR	Same Viol	Same Tix	Expected Turnover	Total Exp Turnover	
600 N. 3rd St., W/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!	
700 N. 3rd St., W/S	2	9	36	13.78	496	386	110	8	0	0	4	277	3	3	184	102	22	0	4	0	18.00	248.00	
800 N. 3rd St., W/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!	
200 Brown St., N/S	2	8	30	20.93	628	556	72	12	0	0	3	328	1	0	232	114	73	0	6	0	15.00	314.00	
600 N. 2nd St., W/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!	
700 N. 2nd St., W/S	2	6	24	24.71	593	407	186	15	1	0	5	0	4	1	294	209	84	0	2	0	12.00	296.50	
800 N. 2nd St., W/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!	
Totals	2	23	90	19.08	1,717	1,349	368	35	1	0	12	605	8	4	710	425	179	0	12	0	45.00	858.50	
Percentages																							
Location	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	U HP	Con	RPP	Squatter	Other	Unique	Space Turnover	Optimal Turnover	OOS	BR						
600 N. 3rd St., W/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
700 N. 3rd St., W/S	77.82%	22.18%	2.07%	50.00%	0.00%	#DIV/0!	0.00%	0.00%	1.04%	71.76%	0.78%	0.78%	47.67%	27.42%	41.13%	5.70%	0.00%						
800 N. 3rd St., W/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
200 Brown St., N/S	88.54%	11.46%	2.16%	50.00%	0.00%	#DIV/0!	0.00%	0.00%	0.54%	58.99%	0.18%	0.00%	41.73%	24.75%	36.31%	13.13%	0.00%						
600 N. 2nd St., W/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
700 N. 2nd St., W/S	68.63%	31.37%	3.69%	13.33%	0.25%	0.00%	6.67%	0.00%	1.23%	0.00%	0.98%	0.25%	72.24%	46.99%	70.49%	20.64%	0.00%						
800 N. 2nd St., W/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
Totals	78.57%	21.43%	2.59%	34.29%	0.07%	0.00%	2.86%	0.00%	0.89%	44.85%	0.59%	0.30%	52.63%	33.25%	49.50%	13.27%	0.00%						

Unregulated Locations	Location	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix	
	600 N. 3rd St., W/S	9	36	13.00	468	395	73	0	0	0	0	4	123	34	136	0	0	
	700 N. 3rd St., W/S	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	
	800 N. 3rd St., W/S	8	32	18.75	600	567	33	0	0	0	0	1	166	51	111	0	0	
	200 Brown St., N/S	2	6	21.33	128	125	3	0	0	0	0	1	28	8	9	0	0	
	600 N. 2nd St., W/S	9	36	15.00	540	465	75	0	0	0	2	12	166	65	159	0	0	
	700 N. 2nd St., W/S	3	12	25.00	300	270	30	0	0	0	0	0	129	75	65	0	0	
	800 N. 2nd St., W/S	9	36	18.56	668	580	88	0	0	0	2	0	214	85	170	0	0	
	Totals	40	158	17.11	2,704	2,402	302	0	0	0	0	4	18	826	318	650	0	0
	Percentages																	
	Location	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS				
	600 N. 3rd St., W/S	84.40%	15.60%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	1.01%	31.14%	9.69%	34.43%				
	700 N. 3rd St., W/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!				
	800 N. 3rd St., W/S	94.50%	5.50%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	0.18%	29.28%	11.33%	19.58%				
	200 Brown St., N/S	97.66%	2.34%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	0.80%	22.40%	9.38%	7.20%				
	600 N. 2nd St., W/S	86.11%	13.89%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.43%	2.58%	35.70%	16.05%	34.19%				
	700 N. 2nd St., W/S	90.00%	10.00%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	0.00%	47.78%	33.33%	24.07%				
	800 N. 2nd St., W/S	86.83%	13.17%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.34%	0.00%	36.90%	16.97%	29.31%				
	Totals	88.83%	11.17%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.17%	0.75%	34.39%	15.75%	27.06%				

Northern Liberties Survey 2019

Areas #7-9 Master by Day

Parking Spaces

Regulated Locations	Totals																						
	Day	Reg	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	U HP	Con	RPP	Squatter	Other	Unique	Turnover	OOS	BR	Same Viol	Same Tix	Expected Turnover	Total Exp Turnover
	Tuesday	2	8	32	16.56	530	435	95	14	1	0	3	237	1	8	168	75	38	1	8	0	16.00	265.00
	Thursday	2	8	32	15.13	484	408	76	7	0	0	0	115	5	0	168	87	32	0	1	0	16.00	242.00
	Saturday	2	8	32	17.00	544	470	74	5	0	0	0	237	2	37	157	49	35	0	2	0	16.00	272.00
	Totals	2	24	96	16.23	1,558	1,313	245	26	1	0	3	589	8	45	493	211	105	1	11	0	48.00	779.00
	Percentages																						
	Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	U HP	Con	RPP	Squatter	Other	Unique	Space Turnover	Optimal Turnover	OOS	BR					
	Tuesday	82.08%	17.92%	3.22%	57.14%	0.23%	0.00%	7.14%	0.00%	0.69%	54.48%	0.23%	1.84%	38.62%	28.30%	28.30%	8.74%	0.19%					
Thursday	84.30%	15.70%	1.72%	14.29%	0.00%	#DIV/0!	0.00%	0.00%	0.00%	28.19%	1.23%	0.00%	41.18%	35.95%	35.95%	7.84%	0.00%						
Saturday	86.40%	13.60%	1.06%	40.00%	0.00%	#DIV/0!	0.00%	0.00%	0.00%	50.43%	0.43%	7.87%	33.40%	18.01%	18.01%	7.45%	0.00%						
Overall	84.27%	15.73%	1.98%	42.31%	0.08%	0.00%	3.85%	0.00%	0.23%	44.86%	0.61%	3.43%	37.55%	27.09%	27.09%	8.00%	0.06%						

Unregulated Locations	Totals																
	Day	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
	Tuesday	64	256	17.87	4,574	4,068	506	6	4	0	12	62	1333	407	1096	12	12
	Thursday	64	256	17.02	4,356	3,931	425	6	2	0	9	118	1305	437	1063	12	6
	Saturday	64	256	18.83	4,820	3,770	1050	13	5	0	57	117	1388	599	1063	25	18
	Totals	192	768	17.90	13,750	11,769	1,981	25	11	0	78	297	4,026	1,443	3,222	49	36
	Percentages																
	Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS			
	Tuesday	88.94%	11.06%	0.15%	200.00%	0.10%	300.00%	66.67%	0.00%	0.29%	1.52%	32.77%	11.86%	26.94%			
	Thursday	90.24%	9.76%	0.15%	200.00%	0.05%	300.00%	33.33%	0.00%	0.23%	3.00%	33.20%	13.38%	27.04%			
	Saturday	78.22%	21.78%	0.34%	192.31%	0.13%	360.00%	38.46%	0.00%	1.51%	3.10%	36.82%	16.57%	28.20%			
	Overall	85.59%	14.41%	0.21%	196.00%	0.09%	327.27%	44.00%	0.00%	0.66%	2.52%	34.21%	13.99%	27.38%			

Northern Liberties Survey 2019														
Areas #7-9 Master by Day														
Safety Spaces														
Totals														
Day	Location Count	Passes	Total Spaces	Occ	Vac	Viol	Tix	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
Tuesday	62	248	1,212	58	1,154	25	0	16	0	45	54	6	13	0
Thursday	63	252	1,296	113	1,183	43	0	18	1	64	68	14	35	0
Saturday	46	184	868	55	813	23	1	11	0	35	46	4	14	3
Totals	171	684	3,376	226	3,150	91	1	45	1	144	168	24	62	3
Percentages														
Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Squatter	Other	Unique	Space Turnover	OOS		
Tuesday	4.79%	95.21%	43.10%	52.00%	0.00%	#DIV/0!	0.00%	27.59%	0.00%	77.59%	5.94%	10.34%		
Thursday	8.72%	91.28%	38.05%	81.40%	0.00%	#DIV/0!	0.00%	15.93%	0.88%	56.64%	7.00%	12.39%		
Saturday	6.34%	93.66%	41.82%	60.87%	1.82%	300.00%	4.35%	20.00%	0.00%	63.64%	7.07%	7.27%		
Totals	6.69%	93.31%	40.27%	68.13%	0.44%	300.00%	1.10%	19.91%	0.44%	63.72%	6.64%	10.62%		

Northern Liberties Survey 2019															
Areas #7-9 Master by Day															
Courtesy Spaces															
Totals															
Courtesy Minutes	Location Count	Passes	Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
25	87	350	1,010	130	880	17	1	0	16	1	96	107	22	11	1
35	23	88	326	166	160	14	4	0	11	17	109	106	37	17	9
65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11	44	44	23	21	0	0	0	0	0	10	5	0	0	0
Totals	121	482	1,380	319	1,061	31	5	0	27	18	215	218	59	28	10
Percentages															
Courtesy Minutes	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS		
25	12.87%	87.13%	13.08%	64.71%	0.77%	100.00%	5.88%	0.00%	12.31%	0.77%	73.85%	14.10%	16.92%		
35	50.92%	49.08%	8.43%	121.43%	2.41%	225.00%	28.57%	0.00%	6.63%	10.24%	65.66%	44.02%	22.29%		
65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
0	52.27%	47.73%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	0.00%	43.48%	15.15%	0.00%		
Totals	23.12%	76.88%	9.72%	90.32%	1.57%	200.00%	16.13%	0.00%	8.46%	5.64%	67.40%	21.09%	18.50%		

Northern Liberties Survey 2019

Area #7 Master by Day

Parking Spaces

Regulated Locations	Totals																							
	Day	Reg	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	U HP	Con	RPP	Squatter	Other	Unique	Turnover	OOS	BR	Same Viol	Same Tix	Expected Turnover	Total Exp Turnover	
	Tuesday	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!	
	Thursday	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!	
	Saturday	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!	
	Totals	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!
	Percentages																							
	Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	U HP	Con	RPP	Squatter	Other	Unique	Space Turnover	Optimal Turnover	OOS	BR						
	Tuesday	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!					
Thursday	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
Saturday	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
Totals	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						

Unregulated Locations	Day	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
	Tuesday	24	96	17.08	1,640	1,517	123	3	1	0	7	40	505	144	348	3	3
	Thursday	24	96	16.50	1,584	1,453	131	0	0	0	6	13	488	152	356	0	0
	Saturday	24	96	17.77	1,706	1,280	426	6	0	0	9	6	499	239	311	10	3
	Totals	72	288	17.12	4,930	4,250	680	9	1	0	22	59	1,492	535	1,015	13	6
	Percentages																
	Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS			
	Tuesday	92.50%	7.50%	0.20%	100.00%	0.07%	300.00%	33.33%	0.00%	0.46%	2.64%	33.29%	11.71%	22.94%			
	Thursday	91.73%	8.27%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.41%	0.89%	33.59%	12.79%	24.50%			
	Saturday	75.03%	24.97%	0.47%	166.67%	0.00%	#DIV/0!	0.00%	0.00%	0.70%	0.47%	38.98%	18.68%	24.30%			
Totals	86.21%	13.79%	0.21%	144.44%	0.02%	600.00%	11.11%	0.00%	0.52%	1.39%	35.11%	14.47%	23.88%				

Northern Liberties Survey 2019														
Area #7 Master by Day														
Safety Spaces														
Totals														
Day	Location Count	Passes	Total Spaces	Occ	Vac	Viol	Tix	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
Tuesday	22	88	632	12	620	7	0	3	0	11	13	2	1	0
Thursday	23	92	576	39	537	15	0	6	0	19	18	6	12	0
Saturday	17	68	468	23	445	9	1	3	0	15	20	2	5	3
Totals	62	248	1676	74	1,602	31	1	12	0	45	51	10	18	3
Percentages														
Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Squatter	Other	Unique	Space Turnover	OOS		
Tuesday	1.90%	98.10%	58.33%	14.29%	0.00%	#DIV/0!	0.00%	25.00%	0.00%	91.67%	2.74%	16.67%		
Thursday	6.77%	93.23%	38.46%	80.00%	0.00%	#DIV/0!	0.00%	15.38%	0.00%	48.72%	4.17%	15.38%		
Saturday	4.91%	95.09%	39.13%	55.56%	4.35%	300.00%	11.11%	13.04%	0.00%	65.22%	5.70%	8.70%		
Totals	4.42%	95.58%	41.89%	58.06%	1.35%	300.00%	3.23%	16.22%	0.00%	60.81%	4.06%	13.51%		

Northern Liberties Survey 2019															
Area #7 Master by Day															
Courtesy Spaces															
Totals															
Courtesy Minutes	Location Count	Passes	Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
25	28	112	252	24	228	1	0	0	2	0	21	24	4	0	0
35	9	34	118	73	45	2	0	0	4	0	50	48	16	1	0
65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals	37	146	370	97	273	3	0	0	6	0	71	72	20	1	0
Percentages															
Courtesy Minutes	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS		
25	9.52%	90.48%	4.17%	0.00%	0.00%	#DIV/0!	0.00%	0.00%	8.33%	0.00%	87.50%	12.70%	16.67%		
35	61.86%	38.14%	2.74%	50.00%	0.00%	#DIV/0!	0.00%	0.00%	5.48%	0.00%	68.49%	55.32%	21.92%		
65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
Totals	26.22%	73.78%	3.09%	33.33%	0.00%	#DIV/0!	0.00%	0.00%	6.19%	0.00%	73.20%	26.06%	20.62%		

Northern Liberties Survey 2019

Area #7 Master by Location

Parking Spaces

Regulated Locations

Totals																						
Location	Reg	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	U HP	Con	RPP	Squatter	Other	Unique	Turnover	OOS	BR	Same Viol	Same Tix	Expected Turnover	Total Exp Turnover
900 N. 3rd St., W/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!
1000 N. 3rd St., W/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!
200 W. Wildey St., S/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!
900 N. 2nd St., W/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!
200 W. Laurel St., S/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!
1000 N. American St., W/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!
1000 N. American St., E/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!
1000 N. 2nd St., W/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!
Totals	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!
Percentages																						
Location	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	U HP	Con	RPP	Squatter	Other	Unique	Space Turnover	Optimal Turnover	OOS	BR					
900 N. 3rd St., W/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!					
1000 N. 3rd St., W/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!					
200 W. Wildey St., S/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!					
900 N. 2nd St., W/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!					
200 W. Laurel St., S/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!					
1000 N. American St., W/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!					
1000 N. American St., E/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!					
1000 N. 2nd St., W/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!					
Totals	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!					

Unregulated Locations

Location	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
900 N. 3rd St., W/S	9	36	22.44	808	691	117	3	0	0	3	22	207	44	149	3	0
1000 N. 3rd St., W/S	9	36	13.11	472	386	86	0	0	0	2	0	121	36	52	0	0
200 W. Wildey St., S/S	9	36	21.44	772	743	29	1	1	0	2	4	235	58	151	0	6
900 N. 2nd St., W/S	9	36	28.17	1,014	833	181	0	0	0	9	16	321	136	179	0	0
200 W. Laurel St., S/S	9	36	10.00	360	316	44	0	0	0	1	0	124	55	86	0	0
1000 N. American St., W/S	9	36	9.33	336	283	53	3	0	0	1	0	82	16	93	9	0
1000 N. American St., E/S	9	36	10.00	360	272	88	0	0	0	0	0	98	35	87	0	0
1000 N. 2nd St., W/S	9	36	22.44	808	726	82	2	0	0	4	17	304	155	218	1	0
Totals	72	288	17.12	4,930	4,250	680	9	1	0	22	59	1,492	535	1,015	13	6
Percentages																
Location	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS			
900 N. 3rd St., W/S	85.52%	14.48%	0.43%	100.00%	0.00%	#DIV/0!	0.00%	0.00%	0.43%	3.18%	29.96%	7.26%	21.56%			
1000 N. 3rd St., W/S	81.78%	18.22%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.52%	0.00%	31.35%	10.17%	13.47%			
200 W. Wildey St., S/S	96.24%	3.76%	0.13%	0.00%	0.13%	600.00%	100.00%	0.00%	0.27%	0.54%	31.63%	10.02%	20.32%			
900 N. 2nd St., W/S	82.15%	17.85%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	1.08%	1.92%	38.54%	17.88%	21.49%			
200 W. Laurel St., S/S	87.78%	12.22%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.32%	0.00%	39.24%	20.37%	27.22%			
1000 N. American St., W/S	84.23%	15.77%	1.06%	300.00%	0.00%	#DIV/0!	0.00%	0.00%	0.35%	0.00%	28.98%	6.35%	32.86%			
1000 N. American St., E/S	75.56%	24.44%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	0.00%	36.03%	12.96%	31.99%			
1000 N. 2nd St., W/S	89.85%	10.15%	0.28%	50.00%	0.00%	#DIV/0!	0.00%	0.00%	0.55%	2.34%	41.87%	25.58%	30.03%			
Totals	86.21%	13.79%	0.21%	144.44%	0.02%	600.00%	11.11%	0.00%	0.52%	1.39%	35.11%	14.47%	23.88%			

Northern Liberties Survey 2019

Area #8 Master by Day

Parking Spaces

Totals

Regulated Locations

Day	Reg	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	U HP	Con	RPP	Squatter	Other	Unique	Turnover	OOS	BR	Same Viol	Same Tix	Expected Turnover	Total Exp Turnover
Tuesday	2	3	12	30.67	368	308	60	13	0	0	3	180	0	4	110	45	19	0	8	0	6.00	184.00
Thursday	2	3	12	26.00	312	274	38	3	0	0	0	59	1	0	97	39	17	0	0	0	6.00	156.00
Saturday	2	3	12	30.67	368	335	33	2	0	0	0	199	2	0	97	9	21	0	1	0	6.00	184.00
Totals	2	9	36	29.11	1,048	917	131	18	0	0	3	438	3	4	304	93	57	0	9	0	18.00	524.00
Percentages																						
Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	U HP	Con	RPP	Squatter	Other	Unique	Space Turnover	Optimal Turnover	OOS	BR					
Tuesday	83.70%	16.30%	4.22%	61.54%	0.00%	#DIV/0!	0.00%	0.00%	0.97%	58.44%	0.00%	1.30%	35.71%	16.30%	24.46%	6.17%	0.00%					
Thursday	87.82%	12.18%	1.09%	0.00%	0.00%	#DIV/0!	0.00%	0.00%	0.00%	21.53%	0.36%	0.00%	35.40%	16.67%	25.00%	6.20%	0.00%					
Saturday	91.03%	8.97%	0.60%	50.00%	0.00%	#DIV/0!	0.00%	0.00%	0.00%	59.40%	0.60%	0.00%	28.96%	3.26%	4.89%	6.27%	0.00%					
Totals	87.50%	12.50%	1.96%	50.00%	0.00%	#DIV/0!	0.00%	0.00%	0.33%	47.76%	0.33%	0.44%	33.15%	11.83%	17.75%	6.22%	0.00%					

Unregulated Locations

Day	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
Tuesday	21	84	21.21	1782	1526	256	0	0	0	4	22	487	141	457	0	0
Thursday	21	84	19.33	1624	1443	181	4	0	0	1	14	494	195	373	6	0
Saturday	21	84	23.62	1984	1473	511	2	0	0	44	12	543	236	372	0	0
Totals	63	252	21.39	5,390	4,442	948	6	0	0	49	48	1,524	572	1,202	6	0

Percentages													
Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS
Tuesday	85.63%	14.37%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.26%	1.44%	31.91%	10.55%	29.95%
Thursday	88.85%	11.15%	0.28%	150.00%	0.00%	#DIV/0!	0.00%	0.00%	0.07%	0.97%	34.23%	16.01%	25.85%
Saturday	74.24%	25.76%	0.14%	0.00%	0.00%	#DIV/0!	0.00%	0.00%	2.99%	0.81%	36.86%	15.86%	25.25%
Totals	82.41%	17.59%	0.14%	100.00%	0.00%	#DIV/0!	0.00%	0.00%	1.10%	1.08%	34.31%	14.15%	27.06%

Northern Liberties Survey 2019														
Area #8 Master by Day														
Safety Spaces														
Totals														
Day	Location Count	Passes	Total Spaces	Occ	Vac	Viol	Tix	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
Tuesday	18	72	328	25	303	9	0	8	0	18	22	2	6	0
Thursday	21	84	460	35	425	15	0	5	0	24	32	6	5	0
Saturday	10	40	152	9	143	5	0	3	0	7	13	1	0	0
Totals	49	196	940	69	871	29	0	16	0	49	67	9	11	0
Percentages														
Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Squatter	Other	Unique	Space Turnover	OOS		
Tuesday	7.62%	92.38%	36.00%	66.67%	0.00%	#DIV/0!	0.00%	32.00%	0.00%	72.00%	8.94%	8.00%		
Thursday	7.61%	92.39%	42.86%	33.33%	0.00%	#DIV/0!	0.00%	14.29%	0.00%	68.57%	9.28%	17.14%		
Saturday	5.92%	94.08%	55.56%	0.00%	0.00%	#DIV/0!	0.00%	33.33%	0.00%	77.78%	11.40%	11.11%		
Totals	7.34%	92.66%	42.03%	37.93%	0.00%	#DIV/0!	0.00%	23.19%	0.00%	71.01%	9.50%	13.04%		

Northern Liberties Survey 2019															
Area #8 Master by Day															
Courtesy Spaces															
Totals															
Courtesy Minutes	Location Count	Passes	Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
25	34	138	526	91	435	14	0	0	11	1	63	67	17	10	0
35	1	4	20	4	16	0	0	0	0	0	4	6	1	0	0
65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	11	44	44	23	21	0	0	0	0	0	10	5	0	0	0
Totals	46	186	590	118	472	14	0	0	11	1	77	78	18	10	0
Percentages															
Courtesy Minutes	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS		
25	17.30%	82.70%	15.38%	71.43%	0.00%	#DIV/0!	0.00%	0.00%	12.09%	1.10%	69.23%	16.90%	18.68%		
35	20.00%	80.00%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	0.00%	100.00%	40.00%	25.00%		
65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
0	52.27%	47.73%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	0.00%	43.48%	15.15%	0.00%		
Totals	20.00%	80.00%	11.86%	71.43%	0.00%	#DIV/0!	0.00%	0.00%	9.32%	0.85%	65.25%	17.56%	15.25%		

Northern Liberties Survey 2019

Area #8 Master by Location

Parking Spaces

Regulated Locations

Totals																							
Location	Reg	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	U HP	Con	RPP	Squatter	Other	Unique	Turnover	OOS	BR	Same Viol	Same Tix	Expected Turnover	Total Exp Turnover	
200 W. Poplar St., N/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!	
900 N. American St., W/S	2	9	36	29.11	1048	917	131	18	0	0	3	438	3	4	304	93	57	0	9	0	18.00	524.00	
900 N. Bodine St., W/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!	
900 N. Bodine St., E/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!	
1000 N. 2nd St., E/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!	
900 N. 2nd St., E/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!	
900 N. 3rd St., E/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!	
1000 N. 3rd St., E/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!	
Totals	2	9	36	29.11	1,048	917	131	18	0	0	3	438	3	4	304	93	57	0	9	0	18.00	524.00	
Percentages																							
Location	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	U HP	Con	RPP	Squatter	Other	Unique	Space Turnover	Optimal Turnover	OOS	BR						
200 W. Poplar St., N/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
900 N. American St., W/S	87.50%	12.50%	1.96%	50.00%	0.00%	#DIV/0!	0.00%	0.00%	0.33%	47.76%	0.33%	0.44%	33.15%	11.83%	17.75%	6.22%	0.00%						
900 N. Bodine St., W/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
900 N. Bodine St., E/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
1000 N. 2nd St., E/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
900 N. 2nd St., E/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
900 N. 3rd St., E/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
1000 N. 3rd St., E/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!						
Totals	87.50%	12.50%	1.96%	50.00%	0.00%	#DIV/0!	0.00%	0.00%	0.33%	47.76%	0.33%	0.44%	33.15%	11.83%	17.75%	6.22%	0.00%						

Unregulated Locations

Location	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
200 W. Poplar St., N/S	9	36	25.56	920	806	114	2	0	0	3	0	263	88	226	3	0
900 N. American St., W/S	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0
900 N. Bodine St., W/S	9	36	17.78	640	575	65	0	0	0	0	0	166	28	201	0	0
900 N. Bodine St., E/S	9	36	13.22	476	359	117	0	0	0	1	0	107	23	110	0	0
1000 N. 2nd St., E/S	9	36	19.00	684	515	169	0	0	0	4	1	199	111	128	0	0
900 N. 2nd St., E/S	9	36	28.50	1026	778	248	3	0	0	38	22	335	182	162	3	0
900 N. 3rd St., E/S	9	36	27.11	976	842	134	1	0	0	1	13	271	82	274	0	0
1000 N. 3rd St., E/S	9	36	18.56	668	567	101	0	0	0	2	12	183	58	101	0	0
Totals	63	252	21.39	5,390	4,442	948	6	0	0	49	48	1,524	572	1,202	6	0
Percentages																
Location	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS			
200 W. Poplar St., N/S	87.61%	12.39%	0.25%	150.00%	0.00%	#DIV/0!	0.00%	0.00%	0.37%	0.00%	32.63%	12.75%	28.04%			
900 N. American St., W/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			
900 N. Bodine St., W/S	89.84%	10.16%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	0.00%	28.87%	5.83%	34.96%			
900 N. Bodine St., E/S	75.42%	24.58%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.28%	0.00%	29.81%	6.44%	30.64%			
1000 N. 2nd St., E/S	75.29%	24.71%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.78%	0.19%	38.64%	21.64%	24.85%			
900 N. 2nd St., E/S	75.83%	24.17%	0.39%	100.00%	0.00%	#DIV/0!	0.00%	0.00%	4.88%	2.83%	43.06%	23.65%	20.82%			
900 N. 3rd St., E/S	86.27%	13.73%	0.12%	0.00%	0.00%	#DIV/0!	0.00%	0.00%	0.12%	1.54%	32.19%	11.20%	32.54%			
1000 N. 3rd St., E/S	84.88%	15.12%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.35%	2.12%	32.28%	11.58%	17.81%			
Totals	82.41%	17.59%	0.14%	100.00%	0.00%	#DIV/0!	0.00%	0.00%	1.10%	1.08%	34.31%	14.15%	27.06%			

Northern Liberties Survey 2019

Area #9 Master by Day

Parking Spaces

Totals

Regulated Locations

Day	Reg	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	U HP	Con	RPP	Squatter	Other	Unique	Turnover	OOS	BR	Same Viol	Same Tix	Expected Turnover	Total Exp Turnover
Tuesday	2	5	20	8.10	162	127	35	1	1	0	0	57	1	4	58	30	19	1	0	0	10.00	81.00
Thursday	2	5	20	8.60	172	134	38	4	0	0	0	56	4	0	71	48	15	0	1	0	10.00	86.00
Saturday	2	5	20	8.80	176	135	41	3	0	0	0	38	0	37	60	40	14	0	1	0	10.00	88.00
Totals	2	15	60	8.50	510	396	114	8	1	0	0	151	5	41	189	118	48	1	2	0	30.00	255.00

Percentages																		
Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	U HP	Con	RPP	Squatter	Other	Unique	Space Turnover	Optimal Turnover	OOS	BR	
Tuesday	78.40%	21.60%	0.79%	0.00%	0.79%	0.00%	100.00%	0.00%	0.00%	44.88%	0.79%	3.15%	45.67%	24.69%	37.04%	14.96%	0.62%	
Thursday	77.91%	22.09%	2.99%	25.00%	0.00%	#DIV/0!	0.00%	0.00%	0.00%	41.79%	2.99%	0.00%	52.99%	37.21%	55.81%	11.19%	0.00%	
Saturday	76.70%	23.30%	2.22%	33.33%	0.00%	#DIV/0!	0.00%	0.00%	0.00%	28.15%	0.00%	27.41%	44.44%	30.30%	45.45%	10.37%	0.00%	
Totals	77.65%	22.35%	2.02%	25.00%	0.25%	0.00%	12.50%	0.00%	0.00%	38.13%	1.26%	10.35%	47.73%	30.85%	46.27%	12.12%	0.20%	

Unregulated Locations

Day	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
Tuesday	19	76	15.16	1,152	1,025	127	3	3	0	1	0	341	122	291	9	9
Thursday	19	76	15.11	1,148	1,035	113	2	2	0	2	91	323	90	334	6	6
Saturday	19	76	14.87	1,130	1,017	113	5	5	0	4	99	346	124	380	15	15
Totals	57	228	15.04	3,430	3,077	353	10	10	0	7	190	1,010	336	1,005	30	30

Percentages													
Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS
Tuesday	88.98%	11.02%	0.29%	300.00%	0.29%	300.00%	100.00%	0.00%	0.10%	0.00%	33.27%	14.12%	28.39%
Thursday	90.16%	9.84%	0.19%	300.00%	0.19%	300.00%	100.00%	0.00%	0.19%	8.79%	31.21%	10.45%	32.27%
Saturday	90.00%	10.00%	0.49%	300.00%	0.49%	300.00%	100.00%	0.00%	0.39%	9.73%	34.02%	14.63%	37.36%
Totals	89.71%	10.29%	0.32%	300.00%	0.32%	300.00%	100.00%	0.00%	0.23%	6.17%	32.82%	13.06%	32.66%

Northern Liberties Survey 2019														
Area #9 Master by Day														
Safety Spaces														
Totals														
Day	Location Count	Passes	Total Spaces	Occ	Vac	Viol	Tix	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
Tuesday	22	88	252	21	231	9	0	5	0	16	19	2	6	0
Thursday	19	76	260	39	221	13	0	7	1	21	18	2	18	0
Saturday	19	76	248	23	225	9	0	5	0	13	13	1	9	0
Totals	60	240	760	83	677	31	0	17	1	50	50	5	33	0
Percentages														
Day	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Squatter	Other	Unique	Space Turnover	OOS		
Tuesday	8.33%	91.67%	42.86%	66.67%	0.00%	#DIV/0!	0.00%	23.81%	0.00%	76.19%	10.05%	9.52%		
Thursday	15.00%	85.00%	33.33%	138.46%	0.00%	#DIV/0!	0.00%	17.95%	2.56%	53.85%	9.23%	5.13%		
Saturday	9.27%	90.73%	39.13%	100.00%	0.00%	#DIV/0!	0.00%	21.74%	0.00%	56.52%	6.99%	4.35%		
Totals	10.92%	89.08%	37.35%	106.45%	0.00%	#DIV/0!	0.00%	20.48%	1.20%	60.24%	8.77%	6.02%		

Northern Liberties Survey 2019															
Area #9 Master by Day															
Courtesy Spaces															
Totals															
Courtesy Minutes	Location Count	Passes	Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
25	25	100	232	15	217	2	1	0	3	0	12	16	1	1	1
35	13	50	188	89	99	12	4	0	7	17	55	52	20	16	9
65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals	38	150	420	104	316	14	5	0	10	17	67	68	21	17	10
Percentages															
Courtesy Minutes	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS		
25	6.47%	93.53%	13.33%	50.00%	6.67%	100.00%	50.00%	0.00%	20.00%	0.00%	80.00%	9.20%	6.67%		
35	47.34%	52.66%	13.48%	133.33%	4.49%	225.00%	33.33%	0.00%	7.87%	19.10%	61.80%	37.38%	22.47%		
65	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
0	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!		
Totals	24.76%	75.24%	13.46%	121.43%	4.81%	200.00%	35.71%	0.00%	9.62%	16.35%	64.42%	21.68%	20.19%		

Northern Liberties Survey 2019

Area #9 Master by Location

Parking Spaces

Regulated Locations

Totals																						
Location	Reg	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	U HP	Con	RPP	Squatter	Other	Unique	Turnover	OOS	BR	Same Viol	Same Tix	Expected Turnover	Total Exp Turnover
1100 N. 2nd St., E/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!
200 W. George St., N/S	2	9	36	7.94	286	265	21	4	0	0	0	151	2	37	102	45	20	0	1	0	18.00	143.00
1100 N. American St., E/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!
1100 Germantown Ave., W/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!
1100 Germantown Ave., E/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!
200 W. Girard Ave., S/S	2	6	24	9.33	224	131	93	4	1	0	0	0	3	4	87	73	28	1	1	0	12.00	112.00
100 W. Girard Ave., S/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!
1100 N. 2nd St., W/S	#DIV/0!	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	#DIV/0!	#DIV/0!
Totals	2	15	60	8.50	510	396	114	8	1	0	0	151	5	41	189	118	48	1	2	0	30.00	255.00
Percentages																						
Location	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	U HP	Con	RPP	Squatter	Other	Unique	Space Turnover	Optimal Turnover	OOS	BR					
1100 N. 2nd St., E/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!					
200 W. George St., N/S	92.66%	7.34%	1.51%	25.00%	0.00%	#DIV/0!	0.00%	0.00%	0.00%	56.98%	0.75%	13.96%	38.49%	20.98%	31.47%	7.55%	0.00%					
1100 N. American St., E/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!					
1100 Germantown Ave., W/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!					
1100 Germantown Ave., E/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!					
200 W. Girard Ave., S/S	58.48%	41.52%	3.05%	25.00%	0.76%	0.00%	25.00%	0.00%	0.00%	0.00%	2.29%	3.05%	66.41%	43.45%	65.18%	21.37%	0.45%					
100 W. Girard Ave., S/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!					
1100 N. 2nd St., W/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!					
Totals	77.65%	22.35%	2.02%	25.00%	0.25%	0.00%	12.50%	0.00%	0.00%	38.13%	1.26%	10.35%	47.73%	30.85%	46.27%	12.12%	0.20%					

Unregulated Locations	Location	Location Count	Passes	Avg. # of Spaces	Total # of Spaces	Occ	Vac	Viol	Tix	Con	Squatter	Other	Unique	Turnover	OOS	Same Viol	Same Tix
	1100 N. 2nd St., E/S	9	36	15.67	564	458	106	0	0	0	2	8	162	74	172	0	0
	200 W. George St., N/S	0	0	#DIV/0!	0	0	0	0	0	0	0	0	0	0	0	0	0
	1100 N. American St., E/S	9	36	21.28	766	734	32	0	0	0	1	0	215	43	245	0	0
	1100 Germantown Ave., W/S	9	36	12.89	464	454	10	2	2	0	0	0	144	35	230	6	6
	1100 Germantown Ave., E/S	9	36	16.11	580	525	55	0	0	0	0	68	167	45	108	0	0
	200 W. Girard Ave., S/S	3	12	10.00	120	100	20	0	0	0	2	0	37	16	22	0	0
	100 W. Girard Ave., S/S	9	36	9.89	356	295	61	0	0	0	1	0	112	57	112	0	0
	1100 N. 2nd St., W/S	9	36	16.11	580	511	69	8	8	0	1	114	173	66	116	24	24
	Totals	57	228	15.04	3,430	3,077	353	10	10	0	7	190	1,010	336	1,005	30	30
Unregulated Locations	Percentages																
	Location	Occ	Vac	Viol	Same Viol	Tix	Same Tix	Capture Rate	Con	Squatter	Other	Unique	Space Turnover	OOS			
	1100 N. 2nd St., E/S	81.21%	18.79%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.44%	1.75%	35.37%	17.49%	37.55%			
	200 W. George St., N/S	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!			
	1100 N. American St., E/S	95.82%	4.18%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.14%	0.00%	29.29%	7.48%	33.38%			
	1100 Germantown Ave., W/S	97.84%	2.16%	0.44%	300.00%	0.44%	300.00%	100.00%	0.00%	0.00%	0.00%	31.72%	10.06%	50.66%			
	1100 Germantown Ave., E/S	90.52%	9.48%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.00%	12.95%	31.81%	10.34%	20.57%			
	200 W. Girard Ave., S/S	83.33%	16.67%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	2.00%	0.00%	37.00%	17.78%	22.00%			
	100 W. Girard Ave., S/S	82.87%	17.13%	0.00%	#DIV/0!	0.00%	#DIV/0!	#DIV/0!	0.00%	0.34%	0.00%	37.97%	21.35%	37.97%			
	1100 N. 2nd St., W/S	88.10%	11.90%	1.57%	300.00%	1.57%	300.00%	100.00%	0.00%	0.20%	22.31%	33.86%	15.17%	22.70%			
	Totals	89.71%	10.29%	0.32%	300.00%	0.32%	300.00%	100.00%	0.00%	0.23%	6.17%	32.82%	13.06%	32.66%			