

Seattle Department of Transportation (SDOT)

Citywide Paid Parking Study

December 2010

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*This database contains the summary and results only.

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12th Avenue Downtown - Pike Place Market Uptown (Lower Queen Anne) Pike-Pine Western Avenue **Uptown Triangle**

Broadway First Hill **Denny Triangle Fremont**

Green Lake

Prepared by:



Westlake

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^{1.} Capitol Hill summary for specific subareas within neighborhood only.

Summary of Method and Approach

Introduction

The Citywide Paid Parking Study provides an understanding of hourly utilization for paid on-street parking throughout the City of Seattle. This includes a detailed evaluation of 16 neighborhoods in Seattle that have onstreet paid parking to provide the Seattle Department of Transportation (SDOT) information regarding how parking is utilized throughout the City for consideration of potential adjustments in parking rates and schedule.

Study Area

Data were collected throughout 16 neighborhoods in mid-November 2010. For ease of data collection and to provide an understanding of parking characteristics for larger neighborhoods, some of the neighborhoods were subdivided into smaller areas. The neighborhoods where data was collected included Ballard, Belltown, Cherry Hill, Capitol Hill, Denny Triangle, Downtown, First Hill, Fremont, International District, Pioneer Square, Roosevelt, South Lake Union, Uptown, Uptown Triangle, and Westlake. The number of blocks or size of the data collection area was coordinated with the SDOT.

Collection Period

The parking data by block were collected on Tuesdays, Wednesdays, or Thursdays from 10:00 a.m. to 8:00 p.m. with sweeps of the study area every hour. The time period of 10:00 a.m. to 8:00 p.m. was intended to capture the morning, midday, and evening peak hours. The location and specific days of the data collection are listed below. These days were intended to capture "typical" parking characteristics avoiding holiday, special events, and construction in the neighborhoods. Data was collected for a couple of the neighborhoods on multiple days to supplement the data set and/or to capture additional on-street paid parking.

- Tuesday, November 9: Belltown, Denny Triangle, South Lake Union, Uptown, Uptown Triangle
- Wednesday, November 10: Capitol Hill (12th Avenue, Broadway, Pike-Pine), Cherry Hill, First Hill
- Tuesday, November 16: Downtown (Financial Area, Madison to Yesler, Pacific Place, Pike Place Market, Western Avenue), Pioneer Square, Westlake
- · Wednesday, November 17: Belltown, Ballard, Fremont, Green Lake, International District, Roosevelt
- Thursday, November 18: First Hill, Pike Pine

Methodology

For each block, the total number of vehicles parked in paid parking spaces by block was collected. In addition, characteristics related to specific neighborhoods were also collected as follows:

- Total number of vehicles parked in paid parking spaces with a disability permit card or license plate
- Total number of vehicles parked in paid parking spaces with Restricted Parking Zone (RPZ) permits

The total paid parking supply was provided by SDOT in the form of a detailed curbside inventory as identified by uniquely assigned block identification numbers. For the majority of the neighborhoods, the paid parking spaces are not striped. SDOT determines field parking supply based on a linear measure of the curbside subtracting out space taken by driveways, hydrants, intersection clear zones, and other elements that impede the parking area. The remaining segments are divided by an estimate length of parking per vehicle of approximately 16 to 31 feet. SDOT also provided parking meter transactions for each neighborhood on the day of the data collection.

Analysis

The following worksheets provide a summary of the parking data collection results. A separate file is provided with the raw parking data. An understanding of the data was provided based on the following calculations:

- Percent of Occupied Parking: Total vehicles parked divided by the total supply in the study area.
- Percent of Available Parking: Total vacant spaces divided by the total supply in the study area.
- Percent Occupied Parking from Meter Transactions: Total meter transactions divided by the total parking supply in the study area. (Meter transaction data provided by SDOT did not contain all the blocks within the study neighborhoods. Given that data was not available for every block, the utilization shown by the parking meter data is typically lower than the field counts. However, the general trend shown by the meter transactions is consistent with the field data findings.)
- Percent of Disabled Parking: Total vehicles parked with disability permits divided by the total hourly supply of the parking area.
- Percent of RPZ Parking: Total vehicles parked with RPZ permits divided by the total hourly supply of the parking area.

In addition, a summary of peak parking demand from 10:00 a.m. to 4:00 p.m., 4:00 to 6:00 p.m., and 6:00 to 8:00 p.m. was provided showing the variation in peaks by neighborhood and time period.

Citywide Paid Parking Study December 2010

Summary of Peak Parking Occupancy by Time Period and Location

	10:00 A	И - 4:00 PM	4:00 PM	- 6:00 PM	6:00 PM	1-8:00 PM
	% Peak Occupied		% Peak Occupied		% Peak Occupied	
Neighborhood	Parking	Peak Hour	Parking	Peak Hour	Parking	Peak Hour
Ballard	48%	12 PM - 1 PM	51%	5 PM - 6 PM	82%	7 PM - 8 PM
		and 1 PM - 2PM				
Belltown	47%	12 PM - 1 PM	54%	5 PM - 6 PM	86%	7 PM - 8 PM
Cherry Hill	78%	10 AM - 11 AM	53%	4 PM - 5 PM	85%	7 PM - 8 PM
	11 AN	И - 12 PM and 2 PM - :	3PM			
Capitol Hill						
12th Avenue	79%	2 PM - 3 PM	90%	5 PM - 6 PM	100%	6 PM - 7 PM
Pike-Pine	67%	12 PM - 1 PM	72%	5 PM - 6 PM	117%	7 PM - 8 PM
Broadway	70%	12 PM - 1 PM	67%	5 PM - 6 PM	121%	7 PM - 8 PM
Denny Triangle	41%	2 PM - 3 PM	43%	5 PM - 6 PM	57%	7 PM - 8 PM
Downtown	84%	12 PM - 1 PM	80%	5 PM - 6 PM	88%	7 PM - 8 PM
Financial Area	89%	12 PM - 1 PM	79%	4 PM - 5 PM	93%	7 PM - 8 PM
Madison to Yesler	86%	1 PM - 2 PM	84%	5 PM - 6 PM	76%	6 PM - 7 PM
Pacific Place	82%	10 AM - 11 AM	85%	5 PM - 6 PM	104%	6 PM - 7 PM
Pike Place Market	82%	12 PM - 1 PM	75%	4 PM - 5 PM	88%	7 PM - 8 PM
Western Avenue	82%	1 PM - 2 PM	89%	5 PM - 6 PM	109%	7 PM - 8 PM
First Hill	95%	10 AM - 11 AM	80%	4 PM - 5 PM	103%	7 PM - 8 PM
Fremont	73%	1 PM - 2 PM	73%	5 PM - 6 PM	101%	7 PM - 8 PM
Green Lake	42%	12 PM - 1 PM	39%	5 PM - 6 PM	102%	7 PM - 8 PM
International District	73%	12 PM - 1 PM	62%	5 PM - 6 PM	86%	7 PM - 8 PM
Pioneer Square	66%	2 PM - 3 PM	62%	4 PM - 5 PM	57%	7 PM - 8 PM
Roosevelt	60%	1 PM - 2 PM	61%	5 PM - 6 PM	92%	7 PM - 8 PM
South Lake Union	56%	12 PM - 1 PM	54%	5 PM - 6 PM	66%	7 PM - 8 PM
Uptown	45%	12 PM - 1 PM	44%	5 PM - 6 PM	79%	7 PM - 8 PM
Uptown Triangle	22%	1 PM - 2 PM	14%	4 PM - 5 PM	23%	7 PM - 8 PM
Westlake	44%	3 PM - 4 PM	46%	4 PM - 5 PM	39%	7 PM - 8 PM

Notes: % Peak Occupied Parking denotes the highest percent of spots filled for each neighborhood for the specified time period. It is calculated by dividing the total number of vehicles parked by the total parking supply.

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Home

12th Avenue

		rear	reak raiking Julillary		
			% Occupied		
Collection Date	11/10/2010	Time Period	Parking	Peak Hour	
Number of Block Faces	17	10 AM - 4 PM	79.2%	2 PM - 3 PM	
Total Paid Parking Spaces	101	4 PM - 6 PM	90.1%	5 PM - 6 PM	
		6PM - 8 PM	100.0%	6 PM - 7 PM	

Utilization by Hour

	Hourly		Total Parking			
	Parking	Total Parked	Meter	% Occupied	% Available	% Occupied
	Supply	Vehicles	Transactions	Parking	Parking	from Meter
10 AM - 11 AM	101	55	58	54.5%	45.5%	57.4%
11 AM - 12 PM	101	62	53	61.4%	38.6%	52.5%
12 PM - 1 PM	101	79	60	78.2%	21.8%	59.4%
1 PM - 2 PM	101	74	63	73.3%	26.7%	62.4%
2 PM - 3 PM	101	80	54	79.2%	20.8%	53.5%
3 PM - 4 PM	101	61	54	60.4%	39.6%	53.5%
4 PM - 5 PM	101	68	48	67.3%	32.7%	47.5%
5 PM - 6 PM	101	91	69	90.1%	9.9%	68.3%
6 PM - 7 PM	101	101	68	100.0%	0.0%	67.3%
7 PM - 8 PM	101	99	NA	98.0%	2.0%	NA
Average:	101	77	59	76.2%	23.8%	58.0%
10 - 6 PM				70.5%		

Notes: Peak Parking Summary provides the highest percent occupancy within the data collection area for the specified time period.

Hourly Parking Supply denotes the approximate number of available spaces in the data collection area accounting for peak hour restrictions during each hour. On-street paid parking spaces are not striped; therefore, the actual number of spaces varies depending on vehicle sizes.

Total Parked Vehicles denotes the total number of vehicles parked in the data collection area during the one-hour time interval.

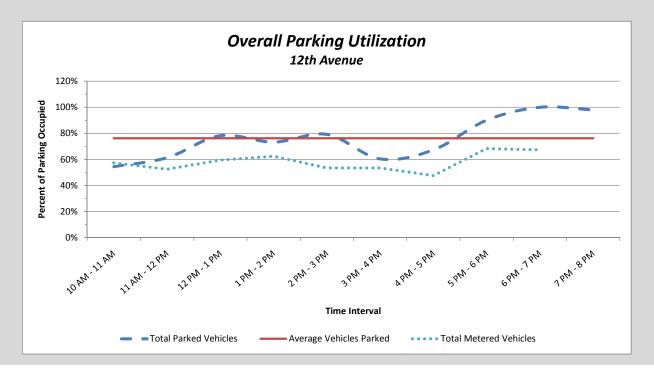
Total Parking Meter Transactions denotes the number of vehicles parked in the data collection area based on SDOT's parking meter transaction

% Occupied Parking denotes the percent of total spaces that were occupied.

% Available Parking denotes the percent of total spaces that were vacant.

% Occupied from Meter denotes the percent of total spaces that were occupied based on the parking meter transaction data.

NA = Not applicable, parking meters do not operate during this time.



Ballard

Collection Date 11/17/2010 **Peak Parking Summary** Number of Block Faces Peak Hour Time Period % Occupied **Total Paid Parking Spaces** 12 PM - 1 PM and 1 PM - 2PM 197 10 AM - 4 PM 48.2% 5 PM - 6 PM 4 PM - 6 PM 51.3% 6PM - 8 PM 7 PM - 8 PM 82.2%

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Utilization by Hour

	Hourly Parking	Total Parked	Vehicles with Disabled	Total Parking Meter	% Occupied		% Occupied	% Disabled Permit
	Supply	Vehicles	Permits	Transactions	Parking	Parking	from Meter	Parking
10 AM - 11 AM	197	61	7	32	31.0%	69.0%	16.2%	3.6%
11 AM - 12 PM	197	78	6	57	39.6%	60.4%	28.9%	3.0%
12 PM - 1 PM	197	95	6	77	48.2%	51.8%	39.1%	3.0%
1 PM - 2 PM	197	95	4	96	48.2%	51.8%	48.7%	2.0%
2 PM - 3 PM	197	89	4	87	45.2%	54.8%	44.2%	2.0%
3 PM - 4 PM	197	77	7	68	39.1%	60.9%	34.5%	3.6%
4 PM - 5 PM	197	89	10	69	45.2%	54.8%	35.0%	5.1%
5 PM - 6 PM	197	101	6	80	51.3%	48.7%	40.6%	3.0%
6 PM - 7 PM	197	159	4	95	80.7%	19.3%	48.2%	2.0%
7 PM - 8 PM	197	162	1	NA	82.2%	17.8%	NA	0.5%
Average: 10 - 6 PM	197	101	6	73	51.1% 43.5%	48.9%	37.3%	2.8%

Notes

Peak Parking Summary provides the highest percent occupancy within the data collection area for the specified time period.

Hourly Parking Supply denotes the approximate number of available spaces in the data collection area accounting for peak hour restrictions during each hour. On-street paid parking spaces are not striped; therefore, the actual number of spaces varies depending on vehicle sizes.

Total Parked Vehicles denotes the total number of vehicles parked in the data collection area during the one-hour time interval.

Total Vehicles with Disability Permits denotes all vehicles parked in the data collection area with a disabled vehicle permit or license.

Total Parking Meter Transactions denotes the number of vehicles parked in the data collection area based on SDOT's parking meter transaction data.

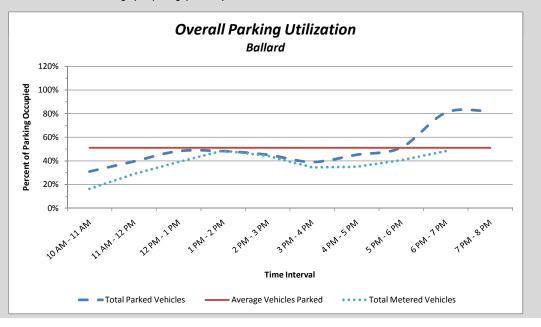
% Occupied Parking denotes the percent of total spaces that were occupied.

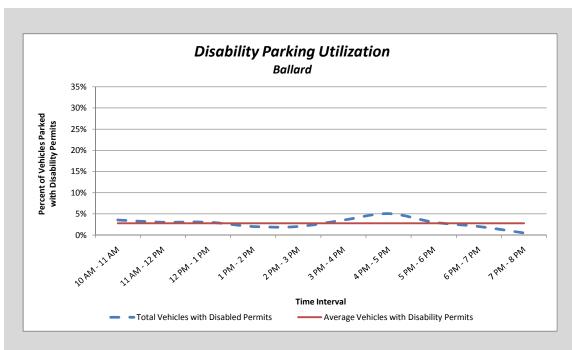
% Available Parking denotes the percent of total spaces that were vacant.

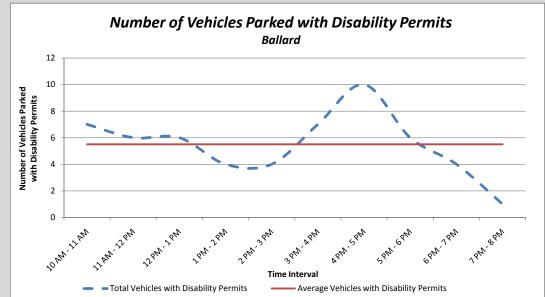
% Occupied from Meter denotes the percent of total spaces that were occupied based on the parking meter transaction data.

% Disability Permit Parking denotes the percent of vehicles that had disability permit cards or license plates.

NA = Not applicable, parking meters do not operate during this time.







Belltown

Collection Dates 11/9/2010, 11/17/2010
Number of Block Faces 181
Total Paid Parking Spaces 1397

 Peak Parking Summary

 Time Period
 % Occupied
 Peak Hour

 10 AM - 4 PM
 46.9%
 12 PM - 1 PM

 4 PM - 6 PM
 54.2%
 5 PM - 6 PM

 6 PM - 8 PM
 86.5%
 7 PM - 8 PM

Utilization by Hour

	Hourly	Total	Total Parking		
	Parking	Parked	Meter	% Occupied	% Available
	Supply	Vehicles	Transactions	Parking	Parking
10 AM - 11 AM	1397	517	295	37.0%	63.0%
11 AM - 12 PM	1397	571	396	40.9%	59.1%
12 PM - 1 PM	1397	655	421	46.9%	53.1%
1 PM - 2 PM	1397	589	450	42.2%	57.8%
2 PM - 3 PM	1397	569	431	40.7%	59.3%
3 PM - 4 PM	1361	587	371	43.1%	56.9%
4 PM - 5 PM	1361	564	388	41.4%	58.6%
5 PM - 6 PM	1361	738	464	54.2%	45.8%
6 PM - 7 PM	1397	1052	527	75.3%	24.7%
7 PM - 8 PM	1397	1208	NA	86.5%	13.5%
Average:	1386	705	416	50.82%	49.18%

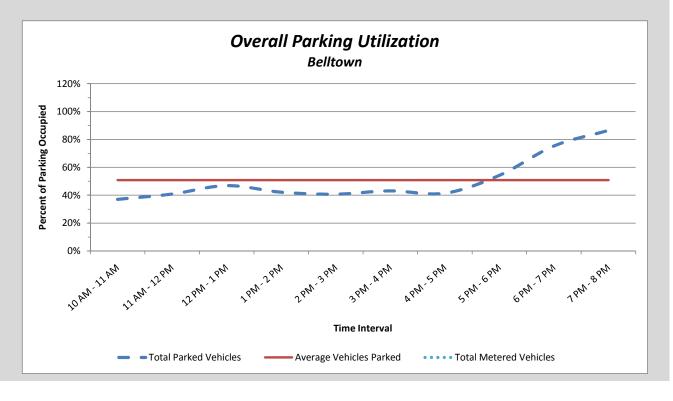
Notes:

Peak Parking Summary provides the highest percent occupancy within the data collection area for the specified time period.

Hourly Parking Supply denotes the approximate number of available spaces in the data collection area accounting for peak hour restrictions during each hour. On-street paid parking spaces are not striped; therefore, the actual number of spaces varies depending on vehicle sizes.

Total Parked Vehicles denotes the total number of vehicles parked in the data collection area during the one-hour time interval. **Total Parking Meter Transactions** denotes the number of vehicles parked in the data collection area based on SDOT's parking meter transaction data

- % Occupied Parking denotes the percent of total spaces that were occupied.
- $\ensuremath{\text{\%}}$ Available Parking denotes the percent of total spaces that were vacant.
- % Occupied from Meter denotes the percent of total spaces that were occupied based on the parking meter transaction data.



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Home

Broadway

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Collection Date	11/10/2010	Time I	Period	% Occupied	Peak Hour
Number of Block Faces	33	10 AM	- 4 PM	70.1%	12 PM - 1 PM
Total Paid Parking Spaces	298	4 PM	- 6 PM	67.4%	5 PM - 6 PM
		6PM	- 8 PM	121.1%	7 PM - 8 PM

Utilization by Hour

	Hourly	Total	Total Parking			
	Parking	Parked	Meter	% Occupied	% Available	% Occupied
	Supply	Vehicles	Transactions	Parking	Parking	from Meter
10 AM - 11 AM	298	152	105	51.0%	49.0%	35.2%
11 AM - 12 PM	298	184	117	61.7%	38.3%	39.3%
12 PM - 1 PM	298	209	157	70.1%	29.9%	52.7%
1 PM - 2 PM	298	184	147	61.7%	38.3%	49.3%
2 PM - 3 PM	298	167	124	56.0%	44.0%	41.6%
3 PM - 4 PM	298	153	111	51.3%	48.7%	37.2%
4 PM - 5 PM	298	184	130	61.7%	38.3%	43.6%
5 PM - 6 PM	298	201	131	67.4%	32.6%	44.0%
6 PM - 7 PM	298	327	166	109.7%	-9.7%	55.7%
7 PM - 8 PM	298	361	NA	121.1%	-21.1%	NA
Average: 10 - 6 PM	298	212	132	71.2% 60.2%	28.8%	44.3%

Notes:

Peak Parking Summary provides the highest percent occupancy within the data collection area for the specified time period.

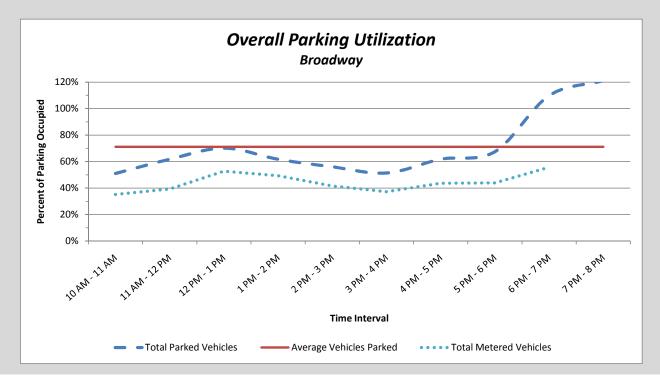
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% Occupied Parking denotes the percent of total spaces that were occupied.

% Available Parking denotes the percent of total spaces that were vacant.

 $\textbf{\% Occupied from Meter} \ denotes \ the \ percent \ of total \ spaces \ that \ were \ occupied \ based \ on \ the \ parking \ meter \ transaction \ data.$



Cherry Hill

Collection Date	11/10/2010	Pe	ak Parking Sur	mmary
Number of Block Faces	6	Time Period	% Occupied	Peak Hour
Total Paid Parking Spaces	60	10 AM - 4 PM	78.3%	10 AM - 11 AM 11 AM - 12 PM and 2 PM - 3PM
		4 PM - 6 PM	53.3%	4 PM - 5 PM
		6PM - 8 PM	85.0%	7 PM - 8 PM

Utilization by Hour

	Hourly	Total	Total Parking			
	Parking	Parked	Meter	% Occupied	% Available	% Occupied
	Supply	Vehicles	Transactions	Parking	Parking	from Meter
10 AM - 11 AM	60	47	21	78.3%	21.7%	35.0%
11 AM - 12 PM	60	47	19	78.3%	21.7%	31.7%
12 PM - 1 PM	60	44	21	73.3%	26.7%	35.0%
1 PM - 2 PM	60	44	21	73.3%	26.7%	35.0%
2 PM - 3 PM	60	47	20	78.3%	21.7%	33.3%
3 PM - 4 PM	60	35	18	58.3%	41.7%	30.0%
4 PM - 5 PM	60	32	17	53.3%	46.7%	28.3%
5 PM - 6 PM	60	26	17	43.3%	56.7%	28.3%
6 PM - 7 PM	60	36	17	60.0%	40.0%	28.3%
7 PM - 8 PM	60	51	NA	85.0%	15.0%	NA
Average: 10 - 6 PM	60	41	19	68.2% 67.1%	31.8%	31.7%

Notes:

Peak Parking Summary provides the highest percent occupancy within the data collection area for the specified time period.

Hourly Parking Supply denotes the approximate number of available spaces in the data collection area accounting for peak hour restrictions during each hour. On-street paid parking spaces are not striped; therefore, the actual number of spaces varies depending on vehicle sizes.

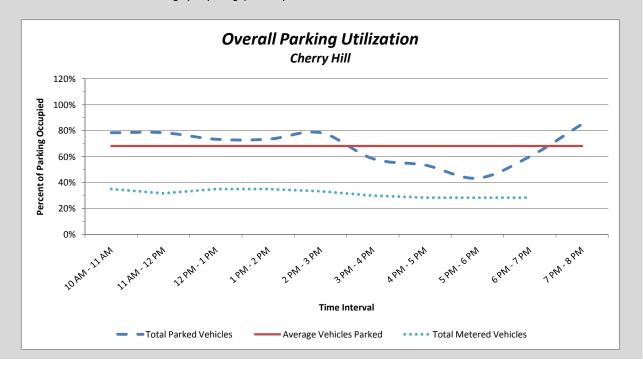
Total Parked Vehicles denotes the total number of vehicles parked in the data collection area during the one-hour time interval.

Total Parking Meter Transactions denotes the number of vehicles parked in the data collection area based on SDOT's parking meter transaction data.

% Occupied Parking denotes the percent of total spaces that were occupied.

% Available Parking denotes the percent of total spaces that were vacant.

% Occupied from Meter denotes the percent of total spaces that were occupied based on the parking meter transaction data.



Denny Triangle

Collection Date	11/9/2010	Pea	k Parking Sum	mary
Number of Block Faces	62	Time Period	% Occupied	Peak Hour
Total Paid Parking Spaces	427	10 AM - 4 PM	41.2%	2 PM - 3 PM
		4 PM - 6 PM	42.7%	5 PM - 6 PM
		6PM - 8 PM	56.7%	7 PM - 8 PM

Utilization by Hour

	Hourly	Total	Total Parking			
	Parking	Parked	Meter	% Occupied	% Available	% Occupied
	Supply	Vehicles	Transactions	Parking	Parking	from Meter
10 AM - 11 AM	427	174	101	40.7%	59.3%	23.7%
11 AM - 12 PM	427	173	114	40.5%	59.5%	26.7%
12 PM - 1 PM	427	157	110	36.8%	63.2%	25.8%
1 PM - 2 PM	427	172	109	40.3%	59.7%	25.5%
2 PM - 3 PM	427	176	113	41.2%	58.8%	26.5%
3 PM - 4 PM	427	156	111	36.5%	63.5%	26.0%
4 PM - 5 PM	424	158	112	37.3%	62.7%	26.4%
5 PM - 6 PM	424	181	122	42.7%	57.3%	28.8%
6 PM - 7 PM	427	229	135	53.6%	46.4%	31.6%
7 PM - 8 PM	427	242	NA	56.7%	43.3%	NA
Average:	426	182	114	42.6%	57.4%	26.8%

Notes:

Peak Parking Summary provides the highest percent occupancy within the data collection area for the specified time period.

Hourly Parking Supply denotes the approximate number of available spaces in the data collection area accounting for peak hour restrictions during each hour. On-street paid parking spaces are not striped; therefore, the actual number of spaces varies depending on vehicle sizes.

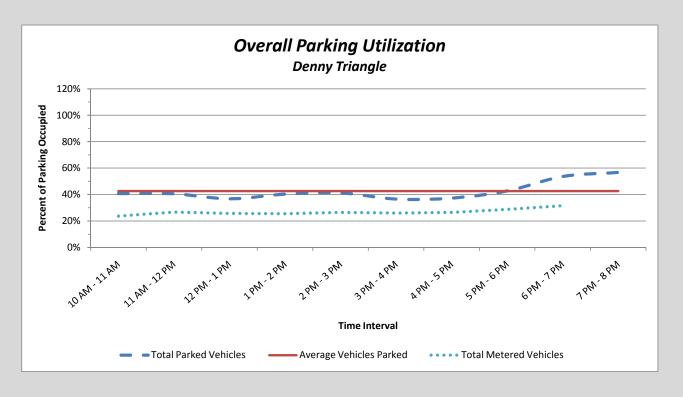
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% Available Parking denotes the percent of total spaces that were vacant.

% Occupied from Meter denotes the percent of total spaces that were occupied based on the parking meter transaction data.



Commercial Core

Collection Date	11/16/2010	Pea	k Parking Sum	mary
Number of Block Faces	115	Time Period	% Occupied	Peak Hour
Total Paid Parking Spaces	707	10 AM - 4 PM	83.7%	12 PM - 1 PM
		4 PM - 6 PM	80.3%	5 PM - 6 PM
		6PM - 8 PM	88.1%	7 PM - 8 PM

tilization by Hour								
•			ıotaı					
			Vehicles					
	Hourly	Total	with	Total Parking				% Disabled
	Parking	Parked	Disabled	Meter	% Occupied	% Available	% Occupied	Permit
	Supply	Vehicles	Permits	Transactions	Parking	Parking	from Meter	Parking
10 AM - 11 AM	707	552	133	334	78.1%	21.9%	47.2%	18.8%
11 AM - 12 PM	707	561	135	336	79.3%	20.7%	47.5%	19.1%
12 PM - 1 PM	707	592	135	377	83.7%	16.3%	53.3%	19.1%
1 PM - 2 PM	707	582	140	395	82.3%	17.7%	55.9%	19.8%
2 PM - 3 PM	707	526	124	357	74.4%	25.6%	50.5%	17.5%
3 PM - 4 PM	492	376	103	283	76.4%	23.6%	57.5%	20.9%
4 PM - 5 PM	452	339	79	264	75.0%	25.0%	58.4%	17.5%
5 PM - 6 PM	452	363	50	257	80.3%	19.7%	56.9%	11.1%
6 PM - 7 PM	580	497	41	267	85.7%	14.3%	46.0%	7.1%
7 PM - 8 PM	707	623	31	NA	88.1%	11.9%	NA	4.4%
Average: 10 - 6 PM	622	501	97	319	80.3% 78.7%	19.7%	52.6%	15.5%

Notes: Peak Parking Summary provides the highest percent occupancy within the data collection area for the specified time period.

Hourly Parking Supply denotes the approximate number of available spaces in the data collection area accounting for peak hour restrictions during each hour. On-street paid parking spaces are not striped; therefore, the actual number of spaces varies depending on vehicle sizes.

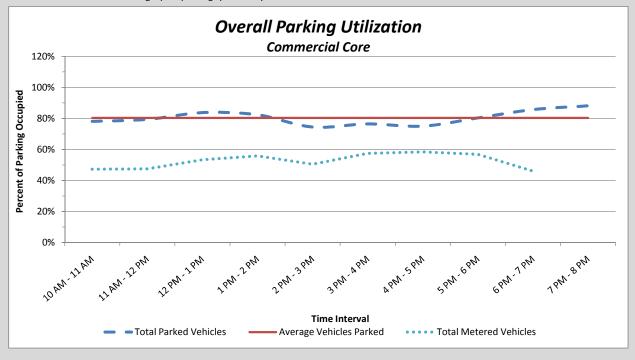
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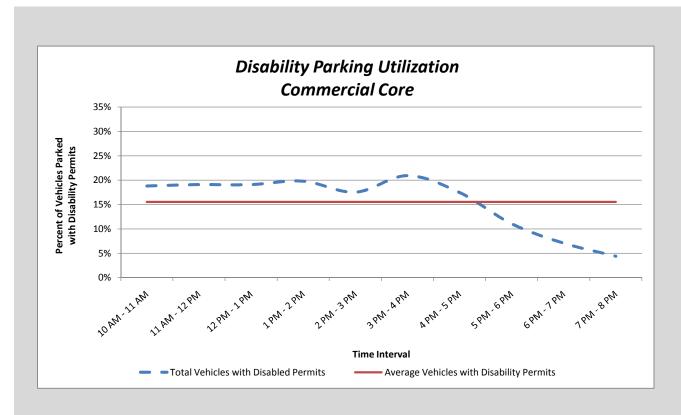
Total Vehicles with Disability Permits denotes all vehicles parked in the data collection area with a disabled vehicle permit or license.

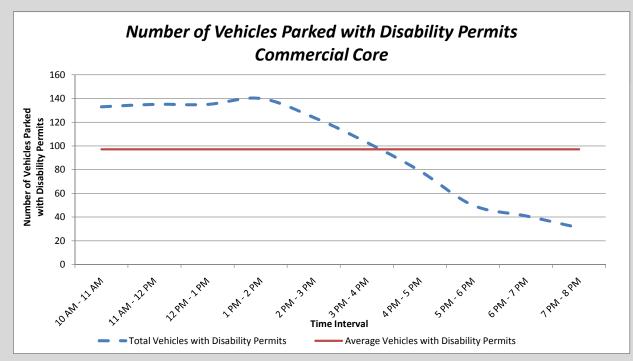
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- **% Occupied Parking** denotes the percent of total spaces that were occupied.
- **% Available Parking** denotes the percent of total spaces that were vacant.
- % Occupied from Meter denotes the percent of total spaces that were occupied based on the parking meter transaction data.
- % Disability Permit Parking denotes the percent of vehicles that had disability permit cards or license plates.

NA = Not applicable, parking meters do not operate during this time.







Commercial Core - Financial Area

Collection Date	11/16/2010	Pea	Peak Parking Summary			
Number of Block Faces	24	Time Period	% Occupied	Peak Hour		
Total Paid Parking Spaces	184	10 AM - 4 PN	1 89.1%	12 PM - 1 PM		
		4 PM - 6 PN	1 79.0%	4 PM - 5 PM		
		6PM - 8 PN	1 92.9%	7 PM - 8 PM		

Utilization by Hour								
,			ıotaı					
			Vehicles					
	Hourly	Total	with	Total Parking				% Disabled
	Parking	Parked	Disabled	Meter	% Occupied	% Available	% Occupied	Permit
	Supply	Vehicles	Permits	Transactions	Parking	Parking	from Meter	Parking
10 AM - 11 AM	184	151	47	80	82.1%	17.9%	43.5%	25.5%
11 AM - 12 PM	184	162	49	76	88.0%	12.0%	41.3%	26.6%
12 PM - 1 PM	184	164	57	87	89.1%	10.9%	47.3%	31.0%
1 PM - 2 PM	184	161	46	86	87.5%	12.5%	46.7%	25.0%
2 PM - 3 PM	184	154	49	81	83.7%	16.3%	44.0%	26.6%
3 PM - 4 PM	148	114	33	78	77.0%	23.0%	52.7%	22.3%
4 PM - 5 PM	143	113	26	80	79.0%	21.0%	55.9%	18.2%
5 PM - 6 PM	143	111	14	78	77.6%	22.4%	54.5%	9.8%
6 PM - 7 PM	156	135	8	79	86.5%	13.5%	50.6%	5.1%
7 PM - 8 PM	184	171	4	NA	92.9%	7.1%	NA	2.2%
Average:	169	144	33	81	84.4%	15.6%	48.5%	19.2%

Notes:

Peak Parking Summary provides the highest percent occupancy within the data collection area for the specified time period.

Hourly Parking Supply denotes the approximate number of available spaces in the data collection area accounting for peak hour restrictions during each hour. On-street paid parking spaces are not striped; therefore, the actual number of spaces varies depending on vehicle sizes.

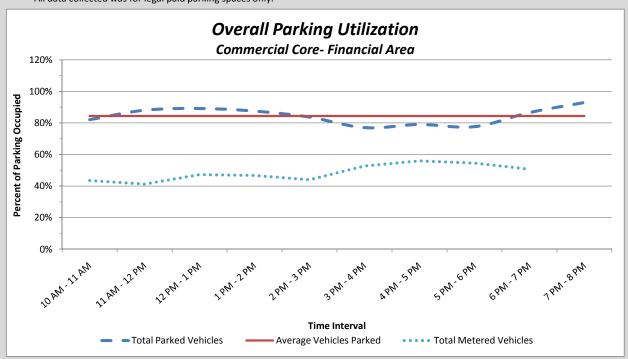
Total Parked Vehicles denotes the total number of vehicles parked in the data collection area during the one-hour time interval.

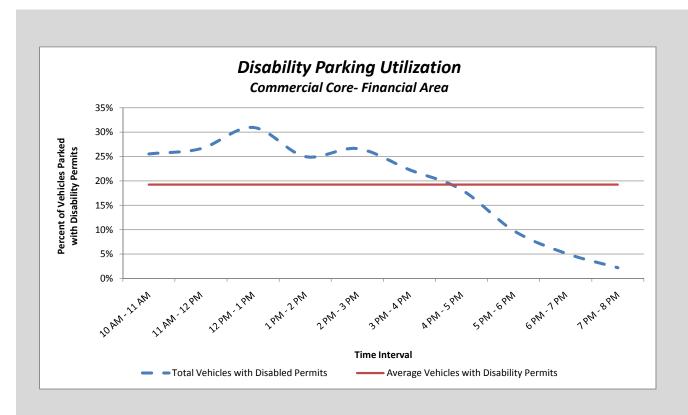
Total Vehicles with Disability Permits denotes all vehicles parked in the data collection area with a disabled vehicle permit or license.

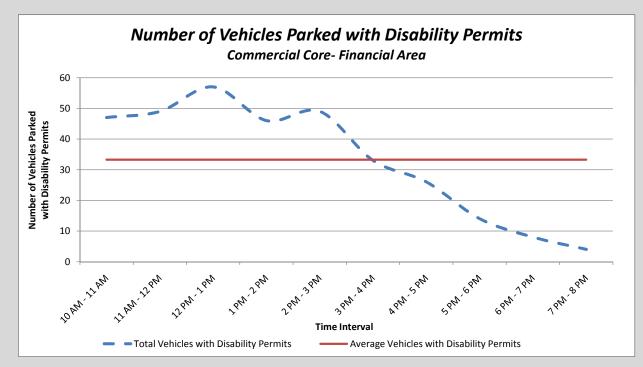
Total Parking Meter Transactions denotes the number of vehicles parked in the data collection area based on SDOT's parking meter transaction data.

- % Occupied Parking denotes the percent of total spaces that were occupied.
- % Available Parking denotes the percent of total spaces that were vacant.
- % Occupied from Meter denotes the percent of total spaces that were occupied based on the parking meter transaction data.
- $\begin{tabular}{ll} \textbf{\% Disability Permit Parking} denotes the percent of vehicles that had disability permit cards or license plates. \\ \end{tabular}$

NA = Not applicable, parking meters do not operate during this time.







Commercial Core - Madison to Yesler

Collection Date	11/16/2010	Pe	Peak Parking Summary				
Number of Block Faces	34	Time Perio	d % Occupied	Peak Hour			
Total Paid Parking Spaces	199	10 AM - 4 PI	И 86.4%	1 PM - 2 PM			
		4 PM - 6 PI	И 84.4%	5 PM - 6 PM			
		6PM - 8 PI	√ 76.2%	6 PM - 7 PM			

itilization by Hour	Hourly	Total	Vehicles with	Total Parking	0/ O i a d	0/ A.v.:labla	0/ Oiad	% Disabled
	Parking Supply	Parked Vehicles	Disabled Permits	Meter Transactions	% Occupied Parking	% Available Parking	% Occupied from Meter	Permit Parking
10 000 11 000					•			•
10 AM - 11 AM	199	143	24	81	71.9%	28.1%	40.7%	12.1%
11 AM - 12 PM	199	146	25	84	73.4%	26.6%	42.2%	12.6%
12 PM - 1 PM	199	171	17	105	85.9%	14.1%	52.8%	8.5%
1 PM - 2 PM	199	172	31	113	86.4%	13.6%	56.8%	15.6%
2 PM - 3 PM	199	133	23	98	66.8%	33.2%	49.2%	11.6%
3 PM - 4 PM	100	80	20	60	80.0%	20.0%	60.0%	20.0%
4 PM - 5 PM	88	55	13	52	62.5%	37.5%	59.1%	14.8%
5 PM - 6 PM	96	81	10	50	84.4%	15.6%	52.1%	10.4%
6 PM - 7 PM	143	109	5	50	76.2%	23.8%	35.0%	3.5%
7 PM - 8 PM	199	147	3	NA	73.9%	26.1%	NA	1.5%
Average:	162	124	17	77	76.1%	23.9%	49.8%	11.0%

Notes:

Peak Parking Summary provides the highest percent occupancy within the data collection area for the specified time period.

Hourly Parking Supply denotes the approximate number of available spaces in the data collection area accounting for peak hour restrictions during each hour. On-street paid parking spaces are not striped; therefore, the actual number of spaces varies depending on vehicle sizes.

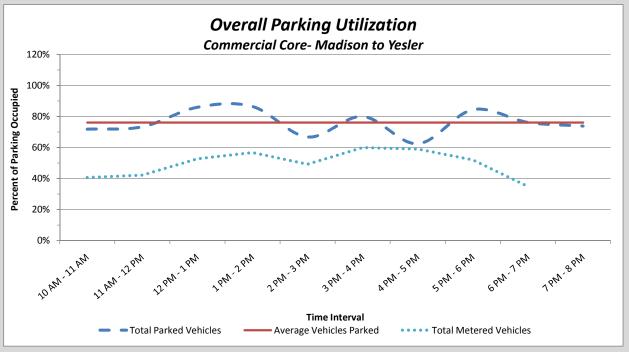
Total Parked Vehicles denotes the total number of vehicles parked in the data collection area during the one-hour time interval.

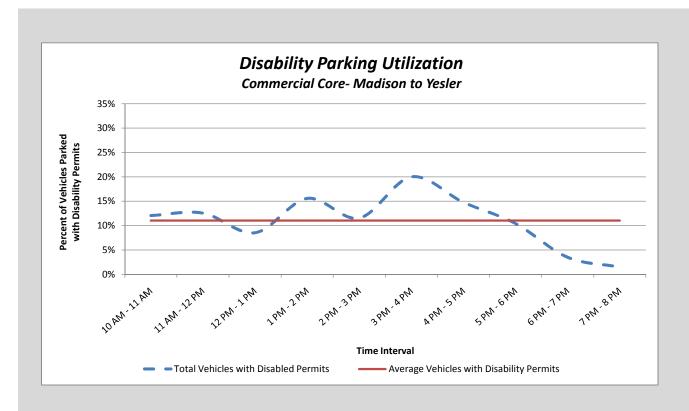
Total Vehicles with Disability Permits denotes all vehicles parked in the data collection area with a disabled vehicle permit or license.

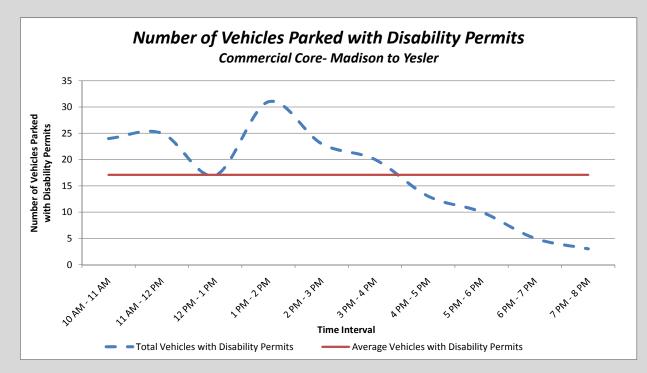
Total Parking Meter Transactions denotes the number of vehicles parked in the data collection area based on SDOT's parking meter transaction data.

- **% Occupied Parking** denotes the percent of total spaces that were occupied.
- **% Available Parking** denotes the percent of total spaces that were vacant.
- % Occupied from Meter denotes the percent of total spaces that were occupied based on the parking meter transaction data.
- % Disability Permit Parking denotes the percent of vehicles that had disability permit cards or license plates.

NA = Not applicable, parking meters do not operate during this time.







Commercial Core - Pacific Place

 Collection Date Number of Block Faces
 11/16/2010
 Peak Parking Summary

 Total Paid Parking Spaces
 25
 Time Period
 % Occupied
 Peak Hour

 10 AM - 4 PM
 81.7%
 10 AM - 11 AM

 4 PM - 6 PM
 85.0%
 5 PM - 6 PM

 6 PM - 8 PM
 104.2%
 6 PM - 7 PM

Utilization by Hour								
			ıotaı					
			Vehicles					
	Hourly	Total	with	Total Parking				% Disabled
	Parking	Parked	Disabled	Meter	% Occupied	% Available	% Occupied	Permit
	Supply	Vehicles	Permits	Transactions	Parking	Parking	from Meter	Parking
10 AM - 11 AM	142	116	34	93	81.7%	18.3%	65.5%	23.9%
11 AM - 12 PM	142	107	31	69	75.4%	24.6%	48.6%	21.8%
12 PM - 1 PM	142	108	31	68	76.1%	23.9%	47.9%	21.8%
1 PM - 2 PM	142	101	33	82	71.1%	28.9%	57.7%	23.2%
2 PM - 3 PM	142	105	22	70	73.9%	26.1%	49.3%	15.5%
3 PM - 4 PM	120	86	24	67	71.7%	28.3%	55.8%	20.0%
4 PM - 5 PM	107	83	19	68	77.6%	22.4%	63.6%	17.8%
5 PM - 6 PM	107	91	10	58	85.0%	15.0%	54.2%	9.3%
6 PM - 7 PM	120	125	12	70	104.2%	-4.2%	58.3%	10.0%
7 PM - 8 PM	142	145	7	NA	102.1%	-2.1%	NA	4.9%
Average:	131	107	22	72	81.9%	18.1%	55.7%	16.8%

Notes: Peak Parking Summary provides the highest percent occupancy within the data collection area for the specified time period.

Hourly Parking Supply denotes the approximate number of available spaces in the data collection area accounting for peak hour restrictions during each hour. On-street paid parking spaces are not striped; therefore, the actual number of spaces varies depending on vehicle sizes.

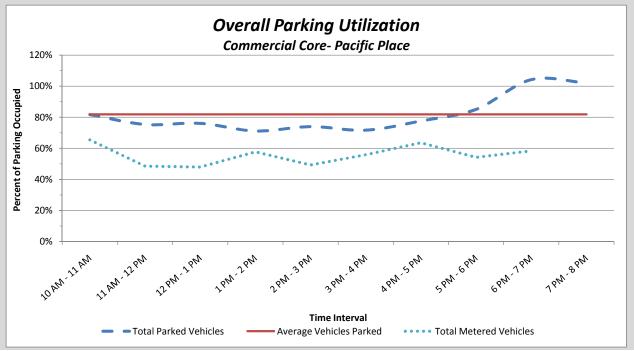
Total Parked Vehicles denotes the total number of vehicles parked in the data collection area during the one-hour time interval.

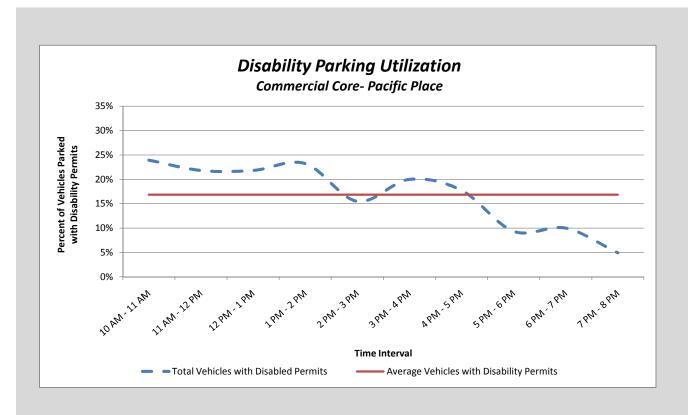
Total Vehicles with Disability Permits denotes all vehicles parked in the data collection area with a disabled vehicle permit or license.

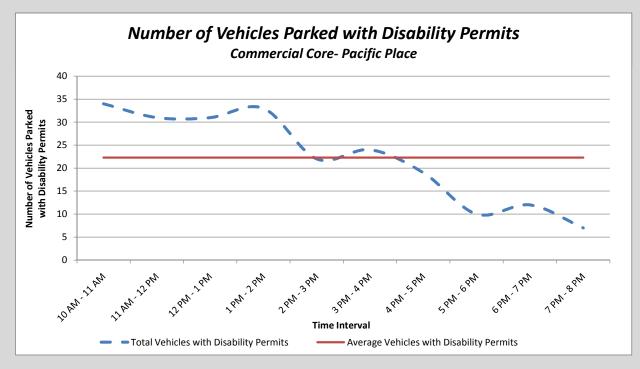
Total Parking Meter Transactions denotes the number of vehicles parked in the data collection area based on SDOT's parking meter transaction data.

- $\ensuremath{\mathrm{\mathbf{\%}}}$ Occupied Parking denotes the percent of total spaces that were occupied.
- $\ensuremath{\text{\%}}$ Available Parking denotes the percent of total spaces that were vacant.
- % Occupied from Meter denotes the percent of total spaces that were occupied based on the parking meter transaction data.
- % Disability Permit Parking denotes the percent of vehicles that had disability permit cards or license plates.

NA = Not applicable, parking meters do not operate during this time.







Utilization by Hour

CC Pike Place - Pike Place Market

Collection Date	11/16/2010	Pe	Peak Parking Summary			
Number of Block Faces	32	Time Perio	d % Occupied	Peak Hour		
Total Paid Parking Spaces	182	10 AM - 4 PI	И 81.9%	12 PM - 1 PM		
		4 PM - 6 PI	√l 75.0%	4 PM - 5 PM		
		6PM - 8 PI	√l 87.9%	7 PM - 8 PM		

inization by Hou			ıotaı					
			Vehicles					
	Hourly	Total	with	Total Parking				% Disabled
	Parking	Parked	Disabled	Meter	% Occupied	% Available	% Occupied	Permit
	Supply	Vehicles	Permits	Transactions	Parking	Parking	from Meter	Parking
10 AM - 11 AM	182	142	28	80	78.0%	22.0%	44.0%	15.4%
11 AM - 12 PM	182	146	30	107	80.2%	19.8%	58.8%	16.5%
12 PM - 1 PM	182	149	30	117	81.9%	18.1%	64.3%	16.5%
1 PM - 2 PM	182	148	30	114	81.3%	18.7%	62.6%	16.5%
2 PM - 3 PM	182	134	30	108	73.6%	26.4%	59.3%	16.5%
3 PM - 4 PM	124	96	26	78	77.4%	22.6%	62.9%	21.0%
4 PM - 5 PM	124	93	21	64	75.0%	25.0%	51.6%	16.9%
5 PM - 6 PM	124	80	16	71	64.5%	35.5%	57.3%	12.9%
6 PM - 7 PM	161	128	16	68	79.5%	20.5%	42.2%	9.9%
7 PM - 8 PM	182	160	17	NA	87.9%	12.1%	NA	9.3%
Average:	163	128	24	90	77.9%	22.1%	55.9%	15.1%

Notes:

Peak Parking Summary provides the highest percent occupancy within the data collection area for the specified time period.

Hourly Parking Supply denotes the approximate number of available spaces in the data collection area accounting for peak hour restrictions during each hour. On-street paid parking spaces are not striped; therefore, the actual number of spaces varies depending on vehicle sizes.

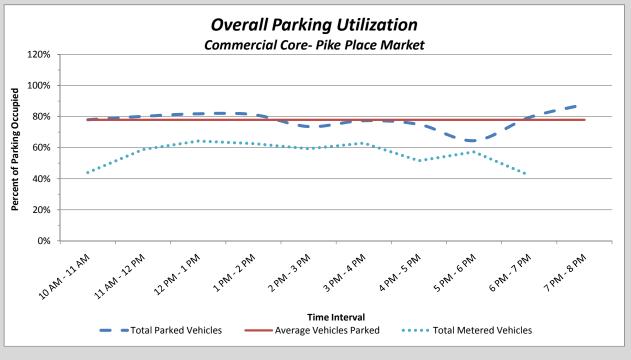
Total Parked Vehicles denotes the total number of vehicles parked in the data collection area during the one-hour time interval.

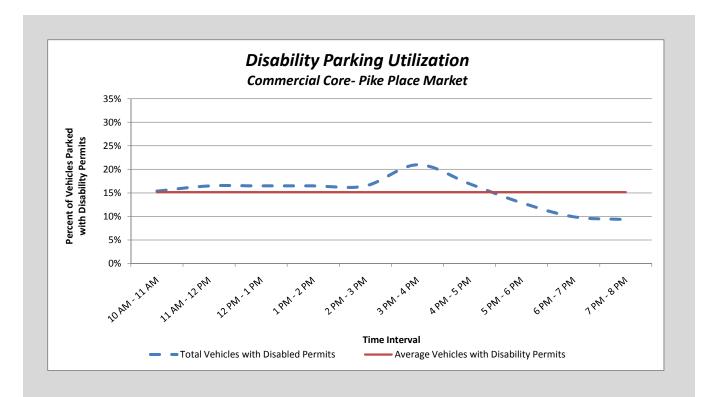
Total Vehicles with Disability Permits denotes all vehicles parked in the data collection area with a disabled vehicle permit or license.

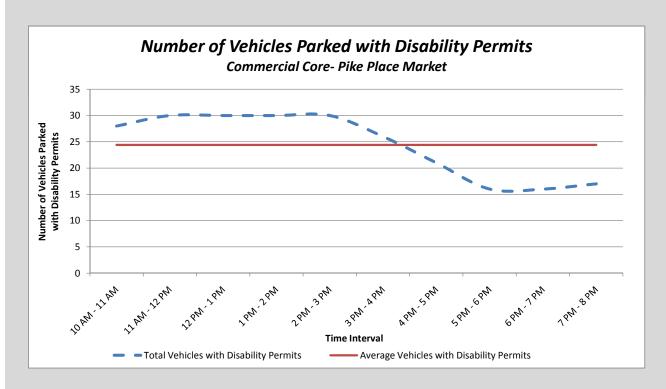
Total Parking Meter Transactions denotes the number of vehicles parked in the data collection area based on SDOT's parking meter transaction data.

- $\ensuremath{\text{\%}}$ Occupied Parking denotes the percent of total spaces that were occupied.
- $\ensuremath{\text{\%}}$ Available Parking denotes the percent of total spaces that were vacant.
- % Occupied from Meter denotes the percent of total spaces that were occupied based on the parking meter transaction data.
- % Disability Permit Parking denotes the percent of vehicles that had disability permit cards or license plates.

NA = Not applicable, parking meters do not operate during this time.







First Hill

Collection Dates 11/10/2010, 11/18/2010

Number of Block Faces 115 Total Paid Parking Spaces 783
 Peak Parking Summery

 Time Period
 % Occupied
 Peak Hour

 10 AM - 4 PM
 95.0%
 10 AM - 11 AM

 4 PM - 6 PM
 80.1%
 4 PM - 5 PM

 6 PM - 8 PM
 103.3%
 7 PM - 8 PM

Uti	izatio	n hv	Hou

			Vehicles	Total						
	Hourly	Total	with	Vehicles	Total Parking				% Disabled	
	Parking	Parked	Disabled	with RPZ	Meter	% Occupied	% Available	% Occupied	Permit	% RPZ
	Supply	Vehicles	Permits	Permit	Transactions	Parking	Parking	from Meter	Parking	Parking
10 AM - 11 AM	783	744	177	185	298	95.0%	5.0%	38.1%	22.6%	23.6%
11 AM - 12 PM	783	728	170	192	284	93.0%	7.0%	36.3%	21.7%	24.5%
12 PM - 1 PM	783	712	167	190	275	90.9%	9.1%	35.1%	21.3%	24.3%
1 PM - 2 PM	783	671	165	195	244	85.7%	14.3%	31.2%	21.1%	24.9%
2 PM - 3 PM	783	698	176	188	241	89.1%	10.9%	30.8%	22.5%	24.0%
3 PM - 4 PM	779	665	149	200	245	85.4%	14.6%	31.5%	19.1%	25.7%
4 PM - 5 PM	749	600	125	218	255	80.1%	19.9%	34.0%	16.7%	29.1%
5 PM - 6 PM	749	594	80	214	195	79.3%	20.7%	26.0%	10.7%	28.6%
6 PM - 7 PM	783	727	43	224	211	92.8%	7.2%	26.9%	5.5%	28.6%
7 PM - 8 PM	783	809	31	223	NA	103.3%	-3.3%	NA	4.0%	28.5%
Average: 10 - 6 PM	776	695	128	203	250	89.5% 87.3%	10.5%	32.2%	16.5%	26.2%

Notes:

Peak Parking Summary provides the highest percent occupancy within the data collection area for the specified time period.

Hourly Parking Supply denotes the approximate number of available spaces in the data collection area accounting for peak hour restrictions during each hour. On-street paid parking spaces are not striped; therefore, the actual number of spaces varies depending on vehicle sizes.

Total Parked Vehicles denotes the total number of vehicles parked in the data collection area during the one-hour time interval.

Total Vehicles with Disability Permits denotes all vehicles parked in the data collection area with a disabled vehicle permit or license.

Total Vehicles with RPZ Permits denotes the number of vehicles parked with Restricted Parking Zone (RPZ) permits.

Total Parking Meter Transactions denotes the number of vehicles parked in the data collection area based on SDOT's parking meter transaction data.

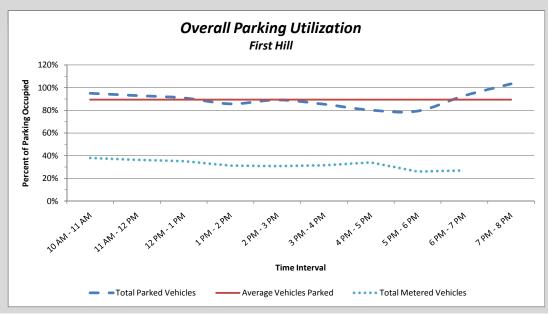
% Occupied Parking denotes the percent of total spaces that were occupied.

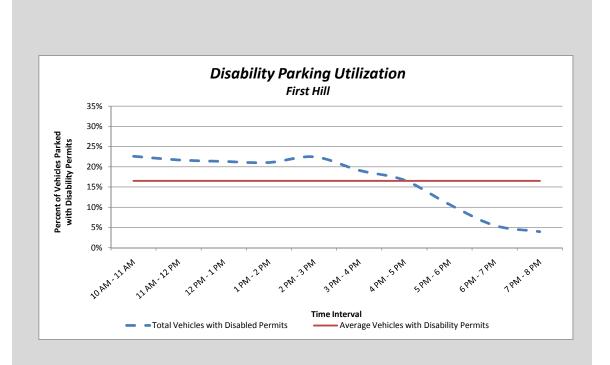
 $\ensuremath{\text{\%}}$ Available Parking denotes the percent of total spaces that were vacant.

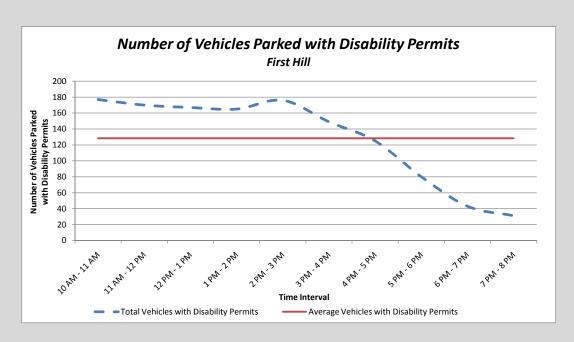
% Occupied from Meter denotes the percent of total spaces that were occupied based on the parking meter transaction data.

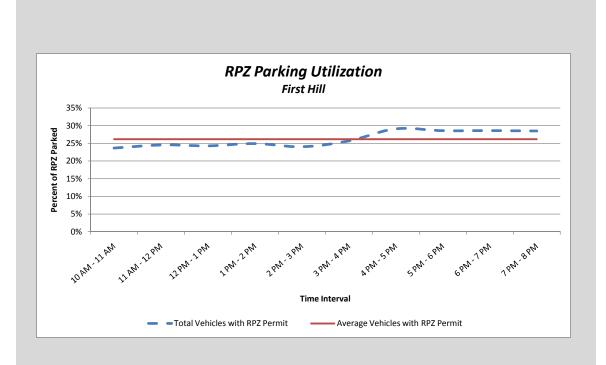
% Disability Permit Parking denotes the percent of vehicles that had disability permit cards or license plates.

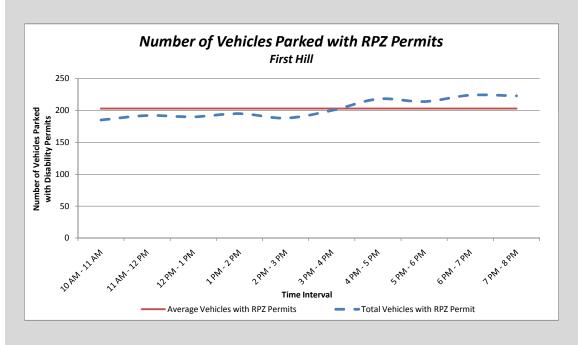
% RPZ Parking denotes the percent of parked vehicles that had RPZ permits.











Fremont

Collection Date	11/17/2010	Pea	Peak Parking Summary				
Number of Block Faces	12	Time Period	% Occupied	Peak Hour			
Total Paid Parking Spaces	80	10 AM - 4 PN	1 72.5%	1 PM - 2 PM			
		4 PM - 6 PN	73.0%	5 PM - 6 PM			
		6PM - 8 PM	101.3%	7 PM - 8 PM			

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Utilization by Hour

			Vehicles					
	Hourly	Total	with	Total Parking				% Disabled
	Parking	Parked	Disabled	Meter	% Occupied	% Available	% Occupied	Permit
	Supply	Vehicles	Permits	Transactions	Parking	Parking	from Meter	Parking
10 AM - 11 AM	80	25	2	25	31.3%	68.8%	31.3%	2.5%
11 AM - 12 PM	80	30	2	25	37.5%	62.5%	31.3%	2.5%
12 PM - 1 PM	80	46	3	45	57.5%	42.5%	56.3%	3.8%
1 PM - 2 PM	80	58	3	59	72.5%	27.5%	73.8%	3.8%
2 PM - 3 PM	80	46	3	59	57.5%	42.5%	73.8%	3.8%
3 PM - 4 PM	80	37	1	35	46.3%	53.8%	43.8%	1.3%
4 PM - 5 PM	74	35	2	39	47.3%	52.7%	52.7%	2.7%
5 PM - 6 PM	74	54	2	46	73.0%	27.0%	62.2%	2.7%
6 PM - 7 PM	80	75	3	47	93.8%	6.3%	58.8%	3.8%
7 PM - 8 PM	80	81	2	NA	101.3%	-1.3%	NA	2.5%
Average:	79	49	2	42	61.8% 52.8%	38.2%	53.7%	2.9%

Notes: Peak Parking Summary provides the highest percent occupancy within the data collection area for the specified time period.

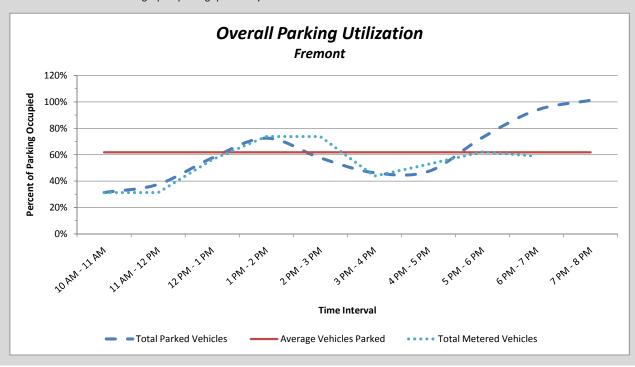
Hourly Parking Supply denotes the approximate number of available spaces in the data collection area accounting for peak hour restrictions during each hour. On-street paid parking spaces are not striped; therefore, the actual number of spaces varies depending on vehicle sizes.

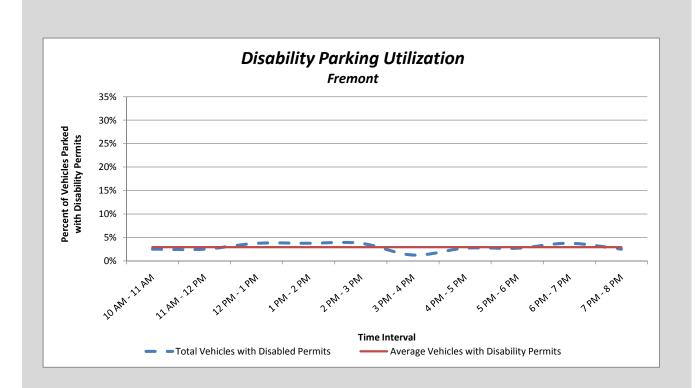
Total Parked Vehicles denotes the total number of vehicles parked in the data collection area during the one-hour time interval.

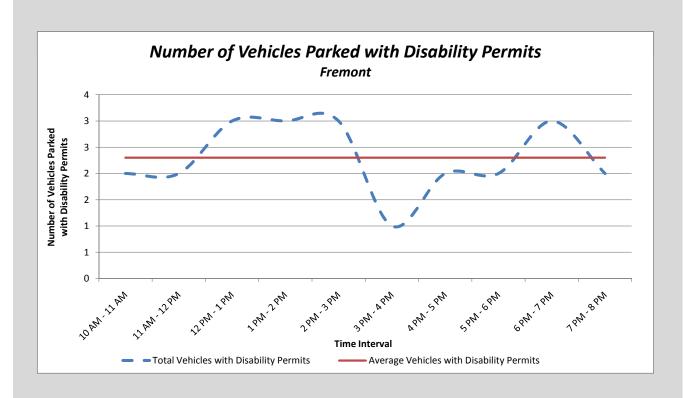
Total Vehicles with Disability Permits denotes all vehicles parked in the data collection area with a disabled vehicle permit or license.

Total Parking Meter Transactions denotes the number of vehicles parked in the data collection area based on SDOT's parking meter transaction data.

- **% Occupied Parking** denotes the percent of total spaces that were occupied.
- % Available Parking denotes the percent of total spaces that were vacant.
- % Occupied from Meter denotes the percent of total spaces that were occupied based on the parking meter transaction data.
- % Disability Permit Parking denotes the percent of vehicles that had disability permit cards or license plates.







Green Lake

Collection Date 11/17/2010 **Peak Parking Summary Number of Block Faces** Time Period % Occupied Peak Hour 18 **Total Paid Parking Spaces** 118 10 AM - 4 PM 12 PM - 1 PM 41.5% 4 PM - 6 PM 39.0% 5 PM - 6 PM 6PM - 8 PM 101.7% 7 PM - 8 PM

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Utilization by Hour

		Tatal	Vehicles	Tatal Bauldus				0/ Disabled
	Hourly	Total	with	Total Parking				% Disabled
	Parking	Parked	Disabled	Meter	% Occupied	% Available	% Occupied	Permit
	Supply	Vehicles	Permits	Transactions	Parking	Parking	from Meter	Parking
10 AM - 11 AM	118	33	0	18	28.0%	72.0%	15.3%	0.0%
11 AM - 12 PM	118	47	0	37	39.8%	60.2%	31.4%	0.0%
12 PM - 1 PM	118	49	1	42	41.5%	58.5%	35.6%	0.8%
1 PM - 2 PM	118	47	2	34	39.8%	60.2%	28.8%	1.7%
2 PM - 3 PM	118	47	2	32	39.8%	60.2%	27.1%	1.7%
3 PM - 4 PM	118	46	2	27	39.0%	61.0%	22.9%	1.7%
4 PM - 5 PM	118	45	2	38	38.1%	61.9%	32.2%	1.7%
5 PM - 6 PM	118	46	0	49	39.0%	61.0%	41.5%	0.0%
6 PM - 7 PM	118	87	0	40	73.7%	26.3%	33.9%	0.0%
7 PM - 8 PM	118	120	2	NA	101.7%	-1.7%	NA	1.7%
Average:	118	57	1	35	48.1% 38.1%	51.9%	29.8%	0.9%

Notes: Peak Parking Summary provides the highest percent occupancy within the data collection area for the specified time period.

Hourly Parking Supply denotes the approximate number of available spaces in the data collection area accounting for peak hour restrictions during each hour. On-street paid parking spaces are not striped; therefore, the actual number of spaces varies depending on vehicle sizes.

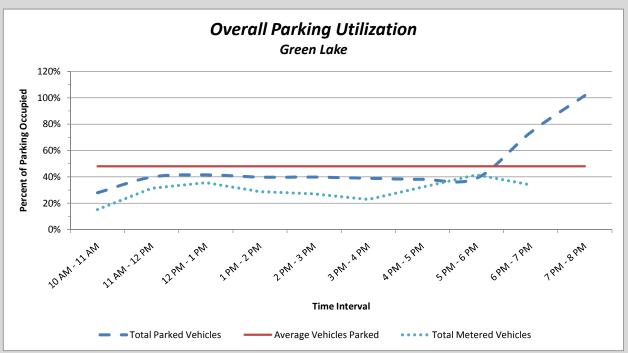
Total Parked Vehicles denotes the total number of vehicles parked in the data collection area during the one-hour time interval.

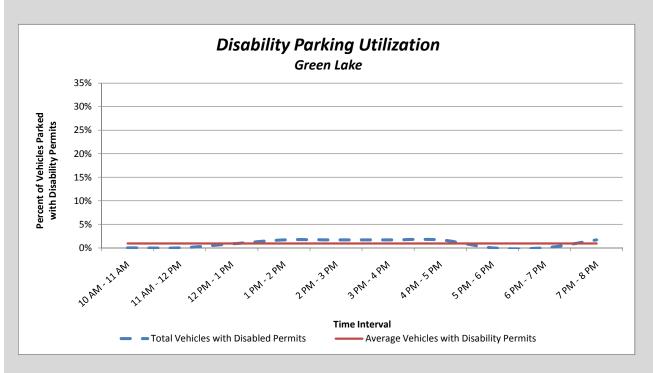
Total Vehicles with Disability Permits denotes all vehicles parked in the data collection area with a disabled vehicle permit or license.

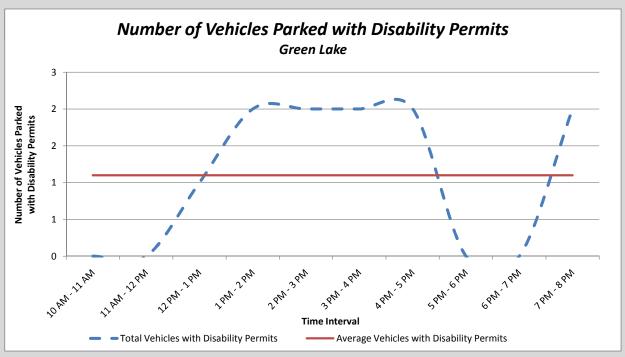
Total Parking Meter Transactions denotes the number of vehicles parked in the data collection area based on SDOT's parking meter transaction data.

- % Occupied Parking denotes the percent of total spaces that were occupied.
- % Available Parking denotes the percent of total spaces that were vacant.
- $\textbf{\% Occupied from Meter} \ denotes \ the \ percent \ of \ total \ spaces \ that \ were \ occupied \ based \ on \ the \ parking \ meter \ transaction \ data.$
- $\begin{tabular}{ll} \textbf{\% Disability Permit Parking} denotes the percent of vehicles that had disability permit cards or license plates. \\ \end{tabular}$

NA = Not applicable, parking meters do not operate during this time.







Chinatown / ID

Collection Date	11/17/2010		Peak	Parking Sum	mary
Number of Block Faces	78	Time	e Period	% Occupied	Peak Hour
Total Paid Parking Spaces	443	10 AN	M - 4 PM	73.4%	12 PM - 1 PM
		4 PN	M - 6 PM	62.0%	5 PM - 6 PM
		6PI	M - 8 PM	86.5%	7 PM - 8 PM

Utilization by Hour

			. otu.					
			Vehicles					
	Hourly	Total	with	Total Parking				% Disabled
	Parking	Parked	Disabled	Meter	% Occupied	% Available	% Occupied	Permit
	Supply	Vehicles	Permits	Transactions	Parking	Parking	from Meter	Parking
10 AM - 11 AM	443	178	62	76	40.2%	59.8%	17.2%	14.0%
11 AM - 12 PM	443	259	84	112	58.5%	41.5%	25.3%	19.0%
12 PM - 1 PM	443	325	108	189	73.4%	26.6%	42.7%	24.4%
1 PM - 2 PM	443	301	105	213	67.9%	32.1%	48.1%	23.7%
2 PM - 3 PM	443	259	87	179	58.5%	41.5%	40.4%	19.6%
3 PM - 4 PM	421	205	74	140	48.7%	51.3%	33.3%	17.6%
4 PM - 5 PM	421	216	60	112	51.3%	48.7%	26.6%	14.3%
5 PM - 6 PM	421	261	54	128	62.0%	38.0%	30.4%	12.8%
6 PM - 7 PM	421	356	49	147	84.6%	15.4%	34.9%	11.6%
7 PM - 8 PM	443	383	42	NA	86.5%	13.5%	NA	9.5%
Average:	434	274	73	144	63.1%	36.9%	33.2%	16.6%
10 - 6 PM					57.6%			

Notes:

Peak Parking Summary provides the highest percent occupancy within the data collection area for the specified time period.

Hourly Parking Supply denotes the approximate number of available spaces in the data collection area accounting for peak hour restrictions during each hour. On-street paid parking spaces are not striped; therefore, the actual number of spaces varies depending on vehicle sizes.

Total Parked Vehicles denotes the total number of vehicles parked in the data collection area during the one-hour time interval.

Total Vehicles with Disability Permits denotes all vehicles parked in the data collection area with a disabled vehicle permit or license.

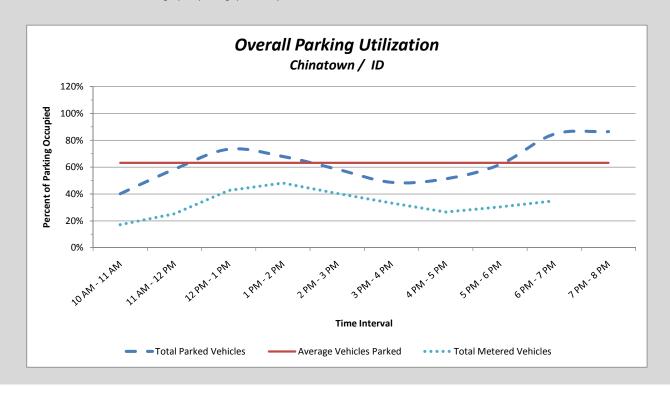
Total Parking Meter Transactions denotes the number of vehicles parked in the data collection area based on SDOT's parking meter transaction data.

 $\ensuremath{\mathrm{\%}}$ Occupied Parking denotes the percent of total spaces that were occupied.

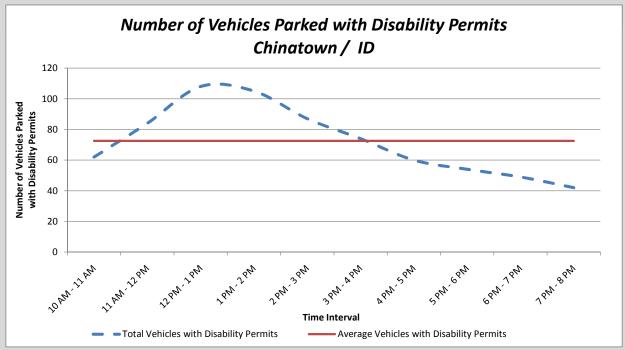
% Available Parking denotes the percent of total spaces that were vacant.

 $\textbf{\% Occupied from Meter} \ denotes \ the \ percent \ of \ total \ spaces \ that \ were \ occupied \ based \ on \ the \ parking \ meter \ transaction \ data.$

 $\textbf{\% Disability Permit Parking} \ denotes \ the \ percent \ of \ vehicles \ that \ had \ disability \ permit \ cards \ or \ license \ plates.$







Pike-Pine

Collection Dates 11/10/2010, 11/17/2010, 11/18/2010

Number of Block Faces 50 Total Paid Parking Spaces 395
 Peak Parking Summary

 Time Period
 % Occupied
 Peak Hour

 10 AM - 4 PM
 66.8%
 12 PM - 1 PM

 4 PM - 6 PM
 72.3%
 5 PM - 6 PM

 6PM - 8 PM
 117.5%
 7 PM - 8 PM

Utilization by Hour

			Vehicles	Total						
	Hourly	Total	with	Vehicles	Total Parking				% Disabled	
	Parking	Parked	Disabled	with RPZ	Meter	% Occupied	% Available	% Occupied	Permit	% RPZ
	Supply	Vehicles	Permits	Permit	Transactions	Parking	Parking	from Meter	Parking	Parking
10 AM - 11 AM	395	197	2	31	130	49.9%	50.1%	32.9%	1.4%	7.8%
11 AM - 12 PM	395	212	8	35	137	53.7%	46.3%	34.7%	5.4%	8.9%
12 PM - 1 PM	395	264	10	35	192	66.8%	33.2%	48.6%	6.8%	8.9%
1 PM - 2 PM	395	260	12	30	222	65.8%	34.2%	56.2%	8.1%	7.6%
2 PM - 3 PM	395	252	12	32	184	63.8%	36.2%	46.6%	8.1%	8.1%
3 PM - 4 PM	395	248	13	36	187	62.8%	37.2%	47.3%	8.8%	9.1%
4 PM - 5 PM	390	227	10	31	194	58.2%	41.8%	49.7%	6.8%	7.9%
5 PM - 6 PM	390	282	7	30	210	72.3%	27.7%	53.8%	4.7%	7.7%
6 PM - 7 PM	395	446	13	71	236	112.9%	-12.9%	59.7%	8.8%	18.0%
7 PM - 8 PM	395	464	8	86	NA	117.5%	-17.5%	NA	5.4%	21.8%
Average: 10 - 6 PM	394	285	10	42	188	72.4% 61.66%	27.6%	47.7%	6.4%	10.6%

Notes:

Peak Parking Summary provides the highest percent occupancy within the data collection area for the specified time period.

Hourly Parking Supply denotes the approximate number of available spaces in the data collection area accounting for peak hour restrictions during each hour. Onstreet paid parking spaces are not striped; therefore, the actual number of spaces varies depending on vehicle sizes.

Total Parked Vehicles denotes the total number of vehicles parked in the data collection area during the one-hour time interval.

Total Vehicles with Disability Permits denotes all vehicles parked in the data collection area with a disabled vehicle permit or license.

Total Vehicles with RPZ Permits denotes the number of vehicles parked with Restricted Parking Zone (RPZ) permits.

Total Parking Meter Transactions denotes the number of vehicles parked in the data collection area based on SDOT's parking meter transaction data.

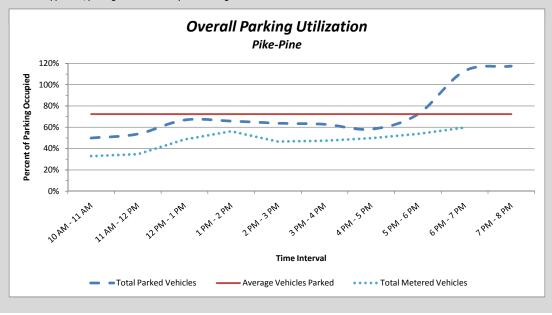
% Occupied Parking denotes the percent of total spaces that were occupied.

% Available Parking denotes the percent of total spaces that were vacant.

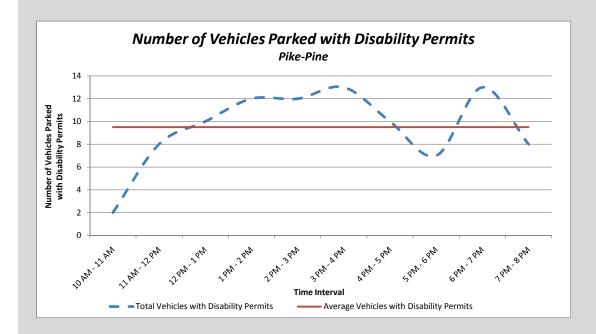
% Occupied from Meter denotes the percent of total spaces that were occupied based on the parking meter transaction data.

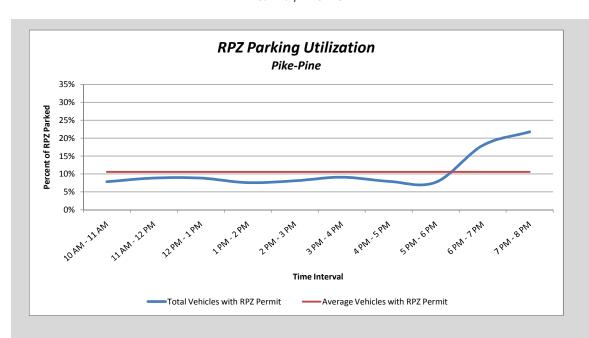
% Disability Permit Parking denotes the percent of vehicles that had disability permit cards or license plates.

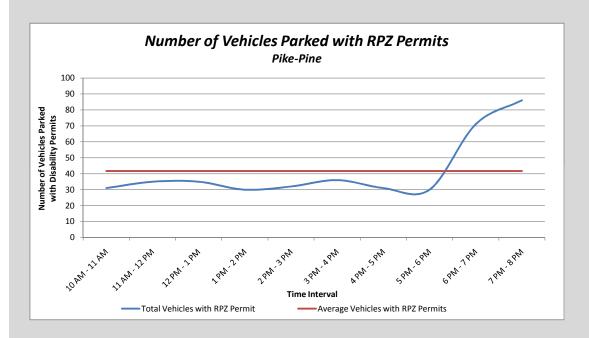
% RPZ Parking denotes the percent of parked vehicles that had RPZ permits.











Pioneer Square

Collection Date	11/16/2010	Pea	k Parking Sum	mary
Number of Block Faces	34	Time Period	% Occupied	Peak Hour
Total Paid Parking Spaces	247	10 AM - 4 PM	66.0%	2 PM - 3 PM
		4 PM - 6 PM	62.4%	4 PM - 5 PM
		6PM - 8 PM	57.1%	7 PM - 8 PM

Total

Utilization by Hour

	Hourly Parking Supply	Total Parked Vehicles	Vehicles with Disabled Permits	Total Parking Meter Transactions	% Occupied Parking	% Available Parking	% Occupied from Meter	% Disabled Permit Parking
10 AM - 11 AM	247	121	30	85	49.0%	51.0%	34.4%	12.1%
11 AM - 12 PM	247	152	32	98	61.5%	38.5%	39.7%	13.0%
12 PM - 1 PM	247	153	37	99	61.9%	38.1%	40.1%	15.0%
1 PM - 2 PM	247	154	31	127	62.3%	37.7%	51.4%	12.6%
2 PM - 3 PM	247	163	35	108	66.0%	34.0%	43.7%	14.2%
3 PM - 4 PM	245	152	36	90	62.0%	38.0%	36.7%	14.7%
4 PM - 5 PM	234	146	21	96	62.4%	37.6%	41.0%	9.0%
5 PM - 6 PM	234	122	14	89	52.1%	47.9%	38.0%	6.0%
6 PM - 7 PM	245	123	10	72	50.2%	49.8%	29.4%	4.1%
7 PM - 8 PM	247	141	5	NA	57.1%	42.9%	NA	2.0%
Average: 10 - 6 PM	244	143	25	96	58.5% 59.7%	41.5%	39.4%	10.3%

Notes:

Peak Parking Summary provides the highest percent occupancy within the data collection area for the specified time period.

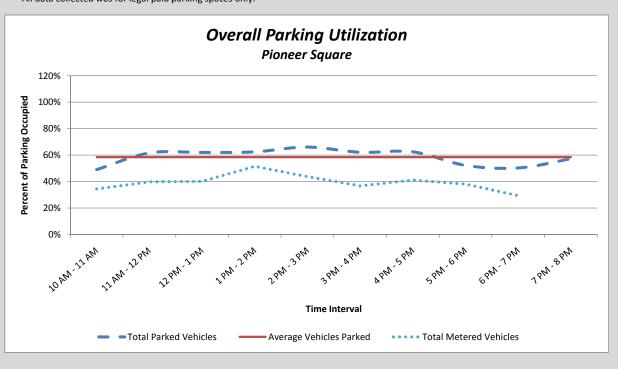
Hourly Parking Supply denotes the approximate number of available spaces in the data collection area accounting for peak hour restrictions during each hour. On-street paid parking spaces are not striped; therefore, the actual number of spaces varies depending on vehicle sizes.

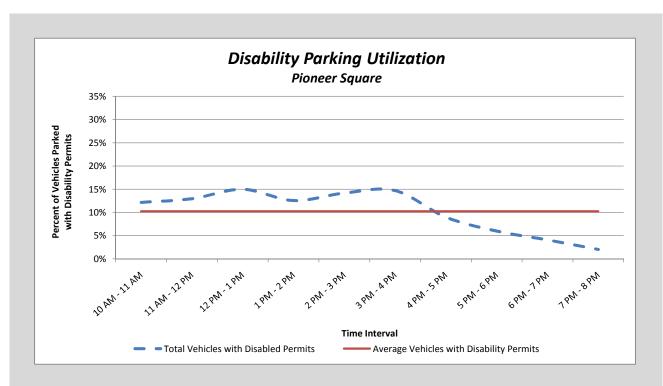
Total Parked Vehicles denotes the total number of vehicles parked in the data collection area during the one-hour time interval.

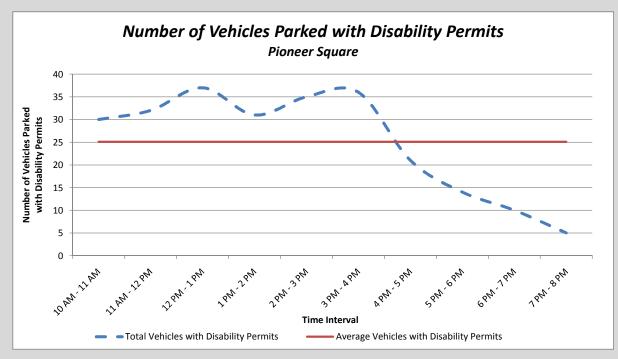
Total Vehicles with Disability Permits denotes all vehicles parked in the data collection area with a disabled vehicle permit or license.

Total Parking Meter Transactions denotes the number of vehicles parked in the data collection area based on SDOT's parking meter transaction data.

- $\ensuremath{\text{\%}}$ Occupied Parking denotes the percent of total spaces that were occupied.
- $\ensuremath{\text{\%}}$ Available Parking denotes the percent of total spaces that were vacant.
- % Occupied from Meter denotes the percent of total spaces that were occupied based on the parking meter transaction data.
- % Disability Permit Parking denotes the percent of vehicles that had disability permit cards or license plates.







Roosevelt

Collection Date	11/17/2010		Peak	Parking Sum	mary
Number of Block Faces	12		Time Period	% Occupied	Peak Hour
Total Paid Parking Spaces	93	:	10 AM - 4 PM	60.2%	1 PM - 2 PM
			4 PM - 6 PM	61.3%	5 PM - 6 PM
			6PM - 8 PM	92.5%	7 PM - 8 PM

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Utilization by Hour

	Hourly Parking	Total Parked	Vehicles with Disabled	Total Parking Meter	% Occupied	% Available	% Occupied	% Disabled Permit
	Supply	Vehicles	Permits	Transactions	Parking	Parking	from Meter	Parking
10 AM - 11 AM	93	11	2	9	11.8%	88.2%	9.7%	2.2%
11 AM - 12 PM	93	31	2	22	33.3%	66.7%	23.7%	2.2%
12 PM - 1 PM	93	51	1	44	54.8%	45.2%	47.3%	1.1%
1 PM - 2 PM	93	56	1	50	60.2%	39.8%	53.8%	1.1%
2 PM - 3 PM	93	49	0	38	52.7%	47.3%	40.9%	0.0%
3 PM - 4 PM	93	41	1	42	44.1%	55.9%	45.2%	1.1%
4 PM - 5 PM	80	30	1	31	37.5%	62.5%	38.8%	1.3%
5 PM - 6 PM	80	49	0	24	61.3%	38.8%	30.0%	0.0%
6 PM - 7 PM	93	65	0	20	69.9%	30.1%	21.5%	0.0%
7 PM - 8 PM	93	86	0	NA	92.5%	7.5%	NA	0.0%
Average: 10 - 6 PM	90	47	1	31	51.8% 44.5%	48.2%	34.5%	0.9%

Notes: Peak Parking Summary provides the highest percent occupancy within the data collection area for the specified time period.

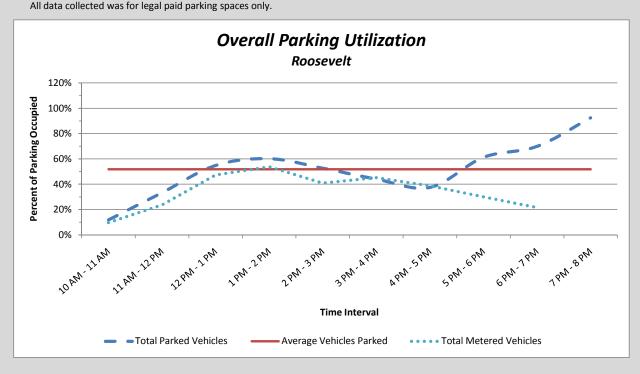
Hourly Parking Supply denotes the approximate number of available spaces in the data collection area accounting for peak hour restrictions during each hour. On-street paid parking spaces are not striped; therefore, the actual number of spaces varies depending on vehicle sizes.

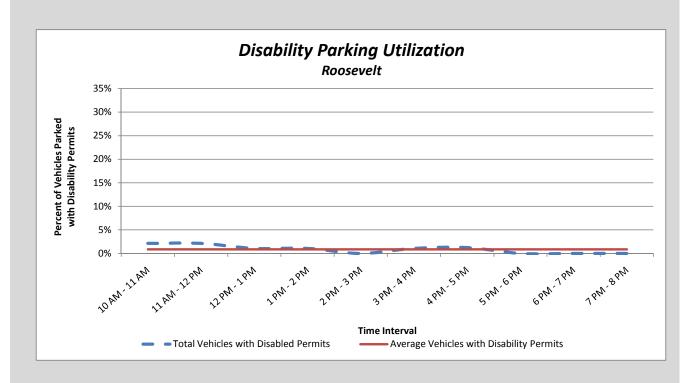
Total Parked Vehicles denotes the total number of vehicles parked in the data collection area during the one-hour time interval.

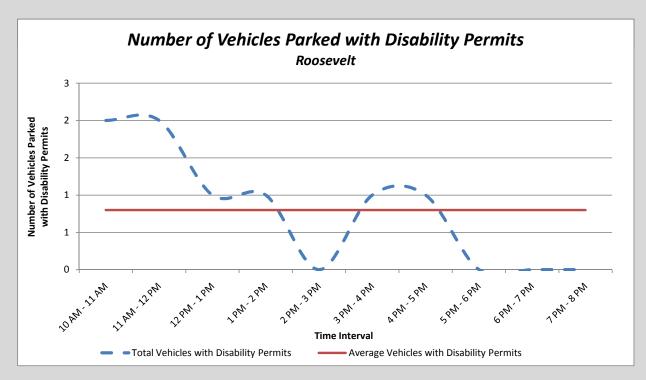
Total Vehicles with Disability Permits denotes all vehicles parked in the data collection area with a disabled vehicle permit or license.

Total Parking Meter Transactions denotes the number of vehicles parked in the data collection area based on SDOT's parking meter transaction data.

- **% Occupied Parking** denotes the percent of total spaces that were occupied.
- $\ensuremath{\text{\%}}$ Available Parking denotes the percent of total spaces that were vacant.
- % Occupied from Meter denotes the percent of total spaces that were occupied based on the parking meter transaction data.
- % Disability Permit Parking denotes the percent of vehicles that had disability permit cards or license plates.







South Lake Union

Collection Dates 11/9/2010, 11/17/2010 Number of Block Faces 98 Peak Parking Summary
Time Period % Occupied Peak Hour Total Paid

id Parking Spaces	935	10 AM - 4 PM	56.1%	12 PM - 1 PM
		4 PM - 6 PM	53.9%	5 PM - 6 PM
		6PM - 8 PM	66.1%	7 PM - 8 PM

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			Total 2-	Total 10-	Total 2-									
			hour	hour	Hour RPZ	Total	Total			% 2-hour	% 10-hour			
	Hourly	Total	Limit	Limit	Blocks	Vehicles	Parking	% Total	% Total	Limit	Limit	% 2-Hour		
	Parking	Parked	Parked	Parked	Parked	with RPZ	Meter	Occupied	Available	Spaces	Spaces	RPZ Spaces	% Occupied	% RPZ
	Supply	Vehicles	Vehicles	Vehicles	Vehicles	Permit	Transactions	Parking	Parking	Occupied	Occupied	Occupied	from Meter	Parking
10 AM - 11 AM	935	488	265	137	86	48	266	52.2%	47.8%	42.9%	64.3%	84.3%	28.4%	9.8%
11 AM - 12 PM	935	509	292	141	76	70	333	54.4%	45.6%	47.3%	66.2%	74.5%	35.6%	13.8%
12 PM - 1 PM	935	525	314	131	80	71	378	56.1%	43.9%	50.9%	61.5%	78.4%	40.4%	13.5%
1 PM - 2 PM	935	506	298	127	80	70	390	54.1%	45.9%	48.3%	59.6%	78.4%	41.7%	13.8%
2 PM - 3 PM	935	455	242	126	86	64	328	48.7%	51.3%	39.2%	59.2%	84.3%	35.1%	14.1%
3 PM - 4 PM	935	464	268	111	85	60	318	49.6%	50.4%	43.4%	52.1%	83.3%	34.0%	12.9%
4 PM - 5 PM	894	458	258	105	95	78	304	51.2%	48.8%	44.8%	49.3%	93.1%	34.0%	17.0%
5 PM - 6 PM	894	482	288	98	96	80	310	53.9%	46.1%	50.0%	46.0%	94.1%	34.7%	16.6%
6 PM - 7 PM	935	569	368	98	103	82	307	60.9%	39.1%	59.6%	46.0%	101.0%	32.8%	14.4%
7 PM - 8 PM	935	618	413	95	110	69	NA	66.1%	33.9%	66.9%	44.6%	107.8%	NA	11.2%
Average: 10 - 6 PM	927	507	301	117	90	69	326	54.7%	45.3%	49.3% 45.9%	54.9% 57.3%	87.9%	35.2%	13.7%

Notes:

Peak Parking Summary provides the highest percent occupancy within the data collection area for the specified time period.

Pearly parking Supply denotes the approximate number of available spaces in the data collection area accounting for peak hour restrictions during each hour. On-street paid parking spaces are not striped; therefore, the actual number of spaces varies depending on vehicle sizes.

Total Parked Vehicles denotes the total number of vehicles parked in the data collection area during the one-hour time interval.

Total 2-hour limit parked vehicles denotes the total number of vehicles parked in areas designated as 2-hour paid parking.

Total 10-hour limit parked vehicles denotes the total number of vehicles parked in areas designated as 10-hour paid parking.

Total 2-hour RPZ parked vehicles denotes the total number of vehicles parked in areas designated as RPZ /2-hour paid parking.

Total Vehicles with RPZ Permits denotes the number of vehicles parked with Restricted Parking Zone (RPZ) permits with the entire data collection area.

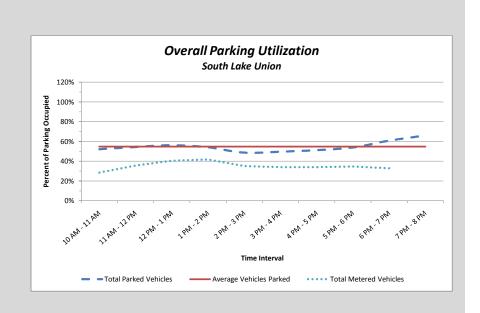
Total Parking Meter Transactions denotes the number of vehicles parked in the data collection area based on SDOT's parking meter transaction data.

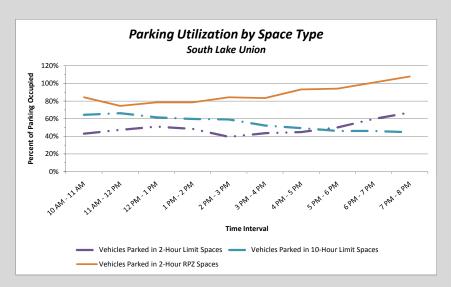
% Occupied Parking denotes the percent of total spaces that were occupied. % Available Parking denotes the percent of total spaces that were vacant.

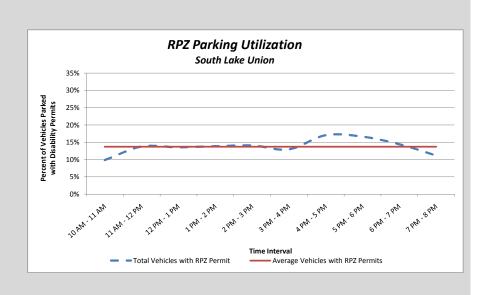
% 2-hour limit spaces occupied denotes the percent of total 2-hour paid parking spaces that were occupied. **% 10-hour limit spaces occupied** denotes the percent of total 10-hour paid parking spaces that were occupied.

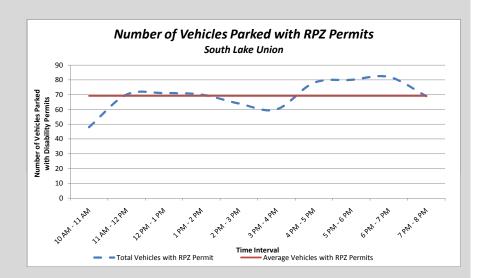
% 2-hour RPZ spaces occupied denotes the percent of total RPZ /2-hour paid parking spaces that were occupied.

% Occupied from Meter denotes the percent of total spaces that were occupied based on the parking meter transaction data. % RPZ Parking denotes the percent of parked vehicles that had RPZ permits.









Uptown

Collection Date	11/9/2010	Peak Parking Summary
Number of Block Faces	80	Time Period % Occupied Peak Hour
Total Paid Parking Spaces	684	10 AM - 4 PM 45.2% 12 PM - 1 PN
		4 PM - 6 PM 44.2% 5 PM - 6 PM
		6PM - 8 PM 78 5% 7 PM - 8 PM

Utilization by Hour

	Hourly Parking	Total Parked	Total Parking Meter	% Occupied	% Available	% Occupied
	Supply	Vehicles	Transactions	Parking	Parking	from Meter
10 AM - 11 AM	684	281	187	41.1%	58.9%	27.3%
11 AM - 12 PM	684	286	252	41.8%	58.2%	36.8%
12 PM - 1 PM	684	309	283	45.2%	54.8%	41.4%
1 PM - 2 PM	684	293	262	42.8%	57.2%	38.3%
2 PM - 3 PM	684	244	196	35.7%	64.3%	28.7%
3 PM - 4 PM	684	227	168	33.2%	66.8%	24.6%
4 PM - 5 PM	684	231	161	33.8%	66.2%	23.5%
5 PM - 6 PM	684	302	191	44.2%	55.8%	27.9%
6 PM - 7 PM	684	451	239	65.9%	34.1%	34.9%
7 PM - 8 PM	684	537	NA	78.5%	21.5%	NA
Average: 10- 6 PM	684	316	215	46.2% 39.7%	53.8%	31.5%

Peak Parking Summary provides the highest percent occupancy within the data collection area for the specified time period.

Hourly Parking Supply denotes the approximate number of available spaces in the data collection area accounting for peak hour restrictions during each hour. On-street paid parking spaces are not striped; therefore, the actual number of spaces varies depending on whicle sizes.

Total Parked Vehicles denotes the total number of vehicles parked in the data collection area during the one-hour time interval.

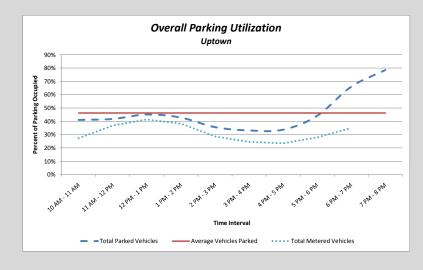
Total Parking Meter Transactions denotes the number of venices parked in the data collection area during the one-hour time interval.

Total Parking Meter Transactions denotes the number of vehicles parked in the data collection area based on SDOT's parking meter transaction data.

**Occupied Parking denotes the percent of total spaces that were occupied.

**Available Parking denotes the percent of total spaces that were vacant.

**Occupied from Meter denotes the percent of total spaces that were occupied based on the parking meter transaction data.



Uptown Triangle

Collection Date	11/9/2010	Peak Parking Summary			
Number of Block Faces	33	Time Period	% Occupied	Peak Hour	
Total Paid Parking Spaces	325	10 AM - 4 PM	1 21.8%	1 PM - 2 PM	
		4 PM - 6 PM	1 14.5%	4 PM - 5 PM	
		6PM - 8 PM	1 22.8%	7 PM - 8 PM	

Utilization by Hour

	Hourly	Total	Total Parking			
	Parking	Parked	Meter	% Occupied	% Available	% Occupied
	Supply	Vehicles	Transactions	Parking	Parking	from Meter
10 AM - 11 AM	325	63	29	19.4%	80.6%	8.9%
11 AM - 12 PM	325	62	41	19.1%	80.9%	12.6%
12 PM - 1 PM	325	69	46	21.2%	78.8%	14.2%
1 PM - 2 PM	325	71	49	21.8%	78.2%	15.1%
2 PM - 3 PM	325	68	47	20.9%	79.1%	14.5%
3 PM - 4 PM	325	50	46	15.4%	84.6%	14.2%
4 PM - 5 PM	325	47	37	14.5%	85.5%	11.4%
5 PM - 6 PM	325	38	29	11.7%	88.3%	8.9%
6 PM - 7 PM	325	61	27	18.8%	81.2%	8.3%
7 PM - 8 PM	325	74	NA	22.8%	77.2%	NA
Average: 10 - 6 PM	325	60	39	18.6% 18.0%	81.4%	12.0%

Notes:

Peak Parking Summary provides the highest percent occupancy within the data collection area for the specified time period.

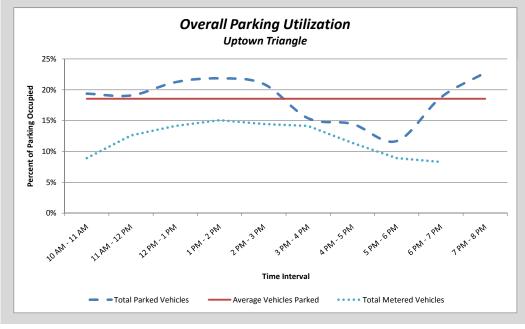
Hourly Parking Supply denotes the approximate number of available spaces in the data collection area accounting for peak hour restrictions during each hour. On-street paid parking spaces are not striped; therefore, the actual number of spaces varies depending on vehicle sizes.

Total Parked Vehicles denotes the total number of vehicles parked in the data collection area during the one-hour time interval. **Total Parking Meter Transactions** denotes the number of vehicles parked in the data collection area based on SDOT's parking meter transaction data.

% Occupied Parking denotes the percent of total spaces that were occupied.

% Available Parking denotes the percent of total spaces that were vacant.

% Occupied from Meter denotes the percent of total spaces that were occupied based on the parking meter transaction data.



Western Avenue

Collection Date	11/16/2010	Pe	Peak Parking Summary		
Number of Block Faces	16	Time Perio	d % Occupied	Peak Hour	
Total Paid Parking Spaces	117	10 AM - 4 F	M 82.1%	1 PM - 2 PM	
		4 PM - 6 F	M 88.9%	5 PM - 6 PM	
		6PM - 8 F	M 109.4%	7 PM - 8 PM	

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Utilization by Hour

	Hourly	Total	Vehicles with	Total Parking				% Disabled
	Parking	Parked	Disabled	Meter	% Occupied	% Available	% Occupied	Permit
	Supply	Vehicles	Permits	Transactions	Parking	Parking	from Meter	Parking
10 AM - 11 AM	117	66	15	52	56.4%	43.6%	44.4%	12.8%
11 AM - 12 PM	117	74	16	50	63.2%	36.8%	42.7%	13.7%
12 PM - 1 PM	117	87	17	61	74.4%	25.6%	52.1%	14.5%
1 PM - 2 PM	117	96	15	60	82.1%	17.9%	51.3%	12.8%
2 PM - 3 PM	117	80	15	53	68.4%	31.6%	45.3%	12.8%
3 PM - 4 PM	117	78	20	46	66.7%	33.3%	39.3%	17.1%
4 PM - 5 PM	117	96	18	64	82.1%	17.9%	54.7%	15.4%
5 PM - 6 PM	117	104	17	65	88.9%	11.1%	55.6%	14.5%
6 PM - 7 PM	117	123	8	58	105.1%	-5.1%	49.6%	6.8%
7 PM - 8 PM	117	128	8	NA	109.4%	-9.4%	NA	6.8%
Average:	117	93	15	57	79.7%	20.3%	48.3%	12.7%

Notes: Peak Parking Summary provides the highest percent occupancy within the data collection area for the specified time period.

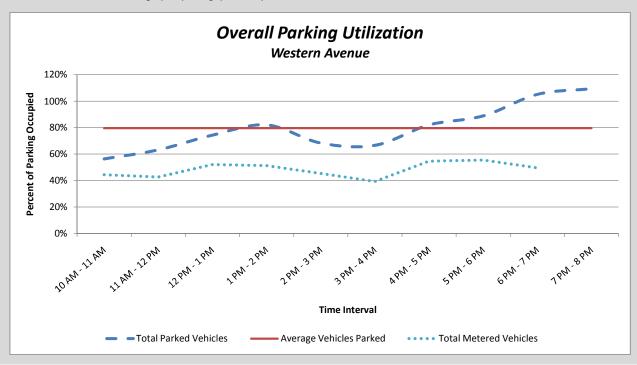
Hourly Parking Supply denotes the approximate number of available spaces in the data collection area accounting for peak hour restrictions during each hour. On-street paid parking spaces are not striped; therefore, the actual number of spaces varies depending on vehicle sizes.

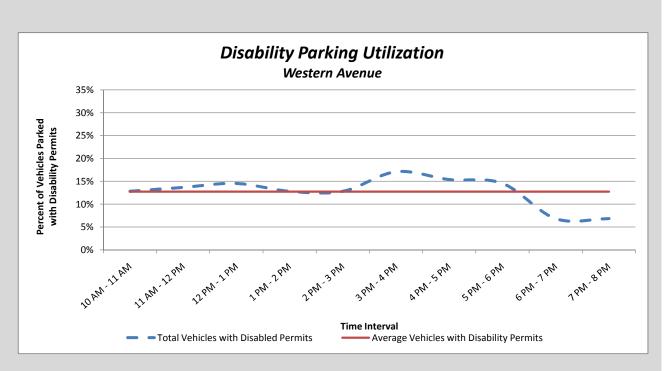
Total Parked Vehicles denotes the total number of vehicles parked in the data collection area during the one-hour time interval.

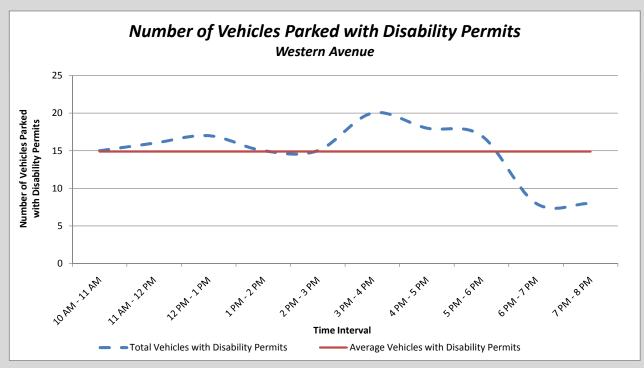
Total Vehicles with Disability Permits denotes all vehicles parked in the data collection area with a disabled vehicle permit or license.

Total Parking Meter Transactions denotes the number of vehicles parked in the data collection area based on SDOT's parking meter transaction data.

- **% Occupied Parking** denotes the percent of total spaces that were occupied.
- % Available Parking denotes the percent of total spaces that were vacant.
- % Occupied from Meter denotes the percent of total spaces that were occupied based on the parking meter transaction data.
- % Disability Permit Parking denotes the percent of vehicles that had disability permit cards or license plates.







Westlake Ave N

Collection Date	11/16/2010	Peal	Peak Parking Summary			
Number of Block Faces	14	Time Period	% Occupied	Peak Hour		
Total Paid Parking Spaces	389	10 AM - 4 PM	43.7%	3 PM - 4 PM		
		4 PM - 6 PM	45.5%	4 PM - 5 PM		
		6PM - 8 PM	38.6%	7 PM - 8 PM		

Utilization by Hour

	Hourly	Total	Total Parking			
	Parking	Parked	Meter	% Occupied	% Available	% Occupied
	Supply	Vehicles	Transactions	Parking	Parking	from Meter
10 AM - 11 AM	389	134	64	34.4%	65.6%	16.5%
11 AM - 12 PM	389	161	86	41.4%	58.6%	22.1%
12 PM - 1 PM	389	146	84	37.5%	62.5%	21.6%
1 PM - 2 PM	389	157	86	40.4%	59.6%	22.1%
2 PM - 3 PM	389	161	78	41.4%	58.6%	20.1%
3 PM - 4 PM	389	170	92	43.7%	56.3%	23.7%
4 PM - 5 PM	389	177	43	45.5%	54.5%	11.1%
5 PM - 6 PM	389	172	NA	44.2%	55.8%	NA
6 PM - 7 PM	389	147	NA	37.8%	62.2%	NA
7 PM - 8 PM	389	150	NA	38.6%	61.4%	NA
Average: 10 - 6 PM	389	158	76	40.5% 41.1%	59.5%	19.6%

Notes:

Peak Parking Summary provides the highest percent occupancy within the data collection area for the specified time period.

Hourly Parking Supply denotes the approximate number of available spaces in the data collection area accounting for peak hour restrictions during each hour. On-street paid parking spaces are not striped; therefore, the actual number of spaces varies depending on vehicle sizes.

Total Parked Vehicles denotes the total number of vehicles parked in the data collection area during the one-hour time interval. **Total Parking Meter Transactions** denotes the number of vehicles parked in the data collection area based on SDOT's parking meter transaction data.

- **% Occupied Parking** denotes the percent of total spaces that were occupied.
- **% Available Parking** denotes the percent of total spaces that were vacant.
- % Occupied from Meter denotes the percent of total spaces that were occupied based on the parking meter transaction data.

