



**COLORADO**

Department of Transportation

## 2017 Bicycle Count Summary



Non-Motorized Monitoring  
2017 Counter Summary  
5/30/2018

**Count Site Information**

Operating Agency: Fort Collins  
Location: Mason St N. of Magnolia  
Count Mode: Bicycle  
Count Site ID: B60001  
Lat/Long: 40.58332, -105.07886  
Facility Type: On Street  
IN Direction: NB  
OUT Direction: SB

**Travel Volume Statistics**

Total Volume: 93,888  
AADT: 486  
Weekday/Weekend Index (WD/WE): 1.14  
AM-PM/Mid-Day Index (AMPM/Mid-Day): 1.13  
Directional Split (IN / OUT): 52%                      48%  
Peak Day: 1618

DOW Averages:

Annual Average Day of the Week (AADW)			
Day of Week	Total	IN	OUT
Sunday	360	177	183
Monday	418	211	206
Tuesday	471	242	229
Wednesday	536	278	258
Thursday	512	271	241
Friday	584	317	267
Saturday	523	273	249

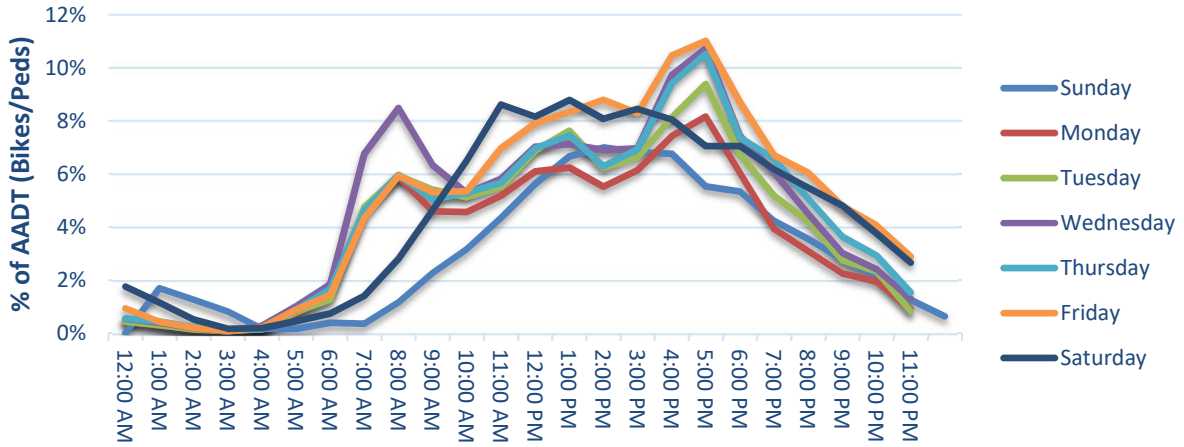
**Data Quality**

Days of Data: 193  
Percent Complete (Year): 53%

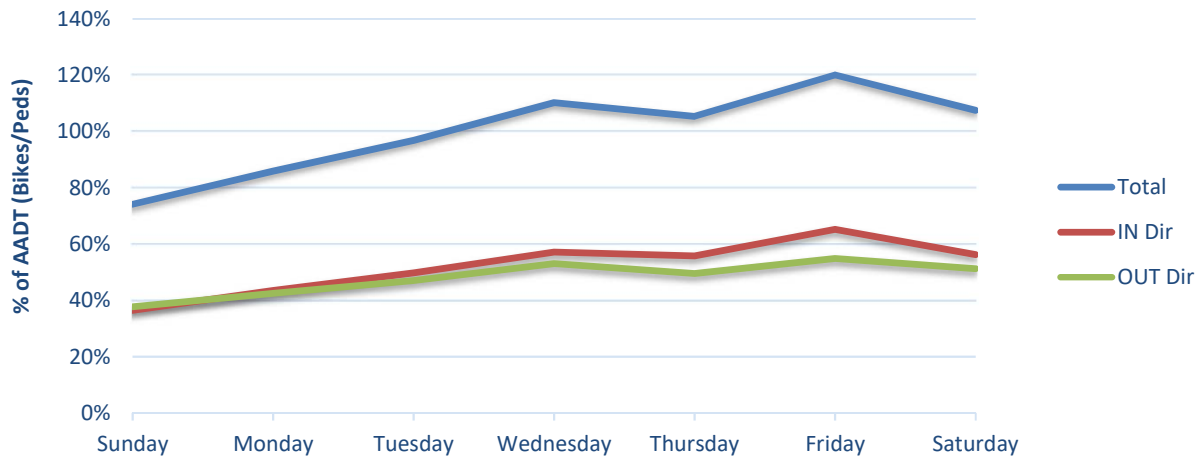
Common Errors / Notes: Counter installed in summer 2017

# Traffic Patterns

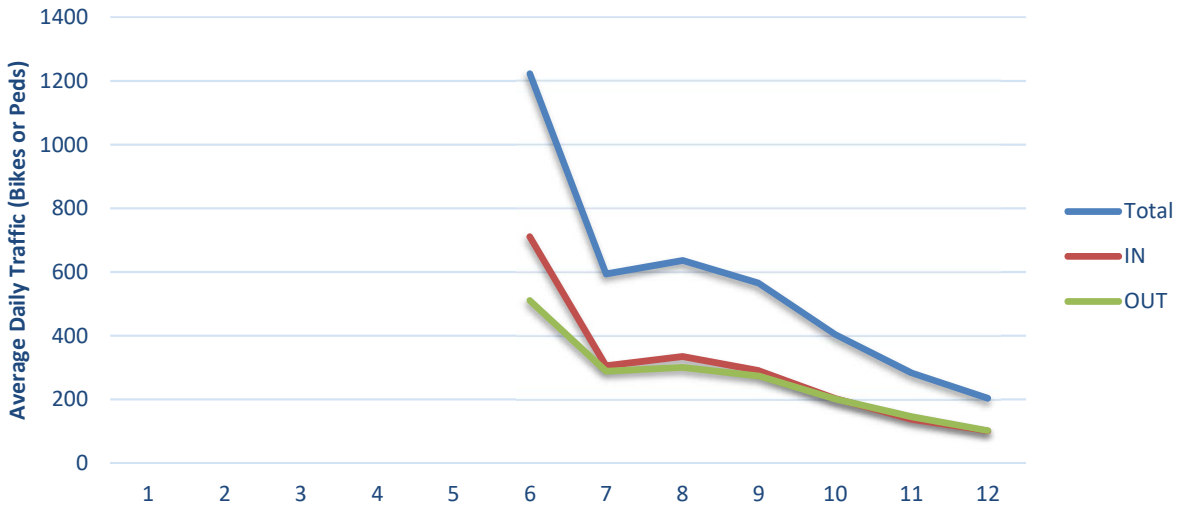
## Hour of Day



## Day of Week



## Month of Year





Non-Motorized Monitoring  
2017 Counter Summary  
5/30/2018

**Count Site Information**

Operating Agency: Fort Collins  
Location: Poudre Rive Trl  
Count Mode: Bicycle  
Count Site ID: B60002  
Lat/Long: 40.59681, -105.08242  
Facility Type: Multi-use Path  
IN Direction: NB  
OUT Direction: SB

**Travel Volume Statistics**

Total Volume: 100,405  
AADT: 519  
Weekday/Weekend Index (WD/WE): 0.73  
AM-PM/Mid-Day Index (AMPM/Mid-Day): 0.81  
Directional Split (IN / OUT): 51% 49%  
Peak Day: 1674

DOW Averages:

Annual Average Day of the Week (AADW)			
Day of Week	Total	IN	OUT
Sunday	645	333	312
Monday	450	227	223
Tuesday	460	228	232
Wednesday	459	232	226
Thursday	467	236	231
Friday	509	254	255
Saturday	644	328	316

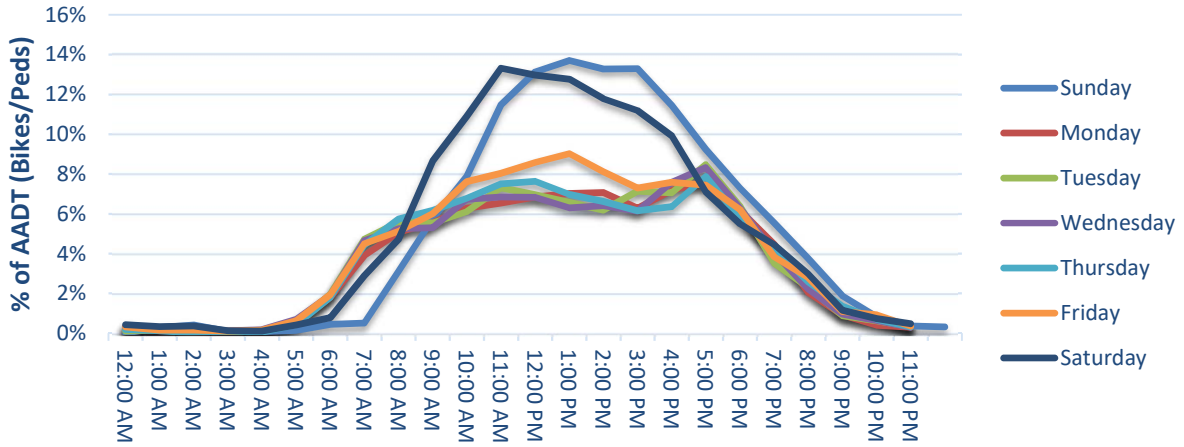
**Data Quality**

Days of Data: 193  
Percent Complete (Year): 53%

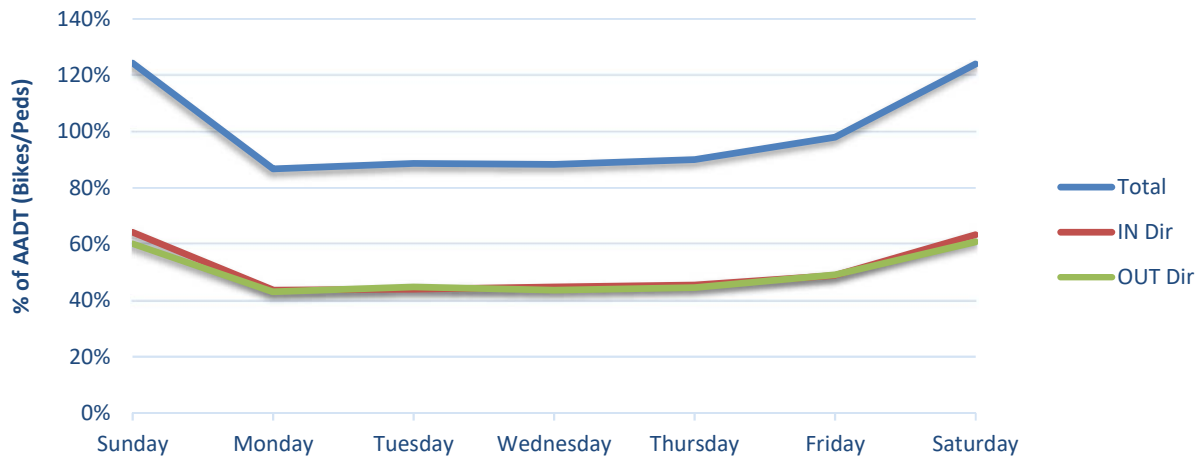
Common Errors / Notes: Counter installed in 2017

# Traffic Patterns

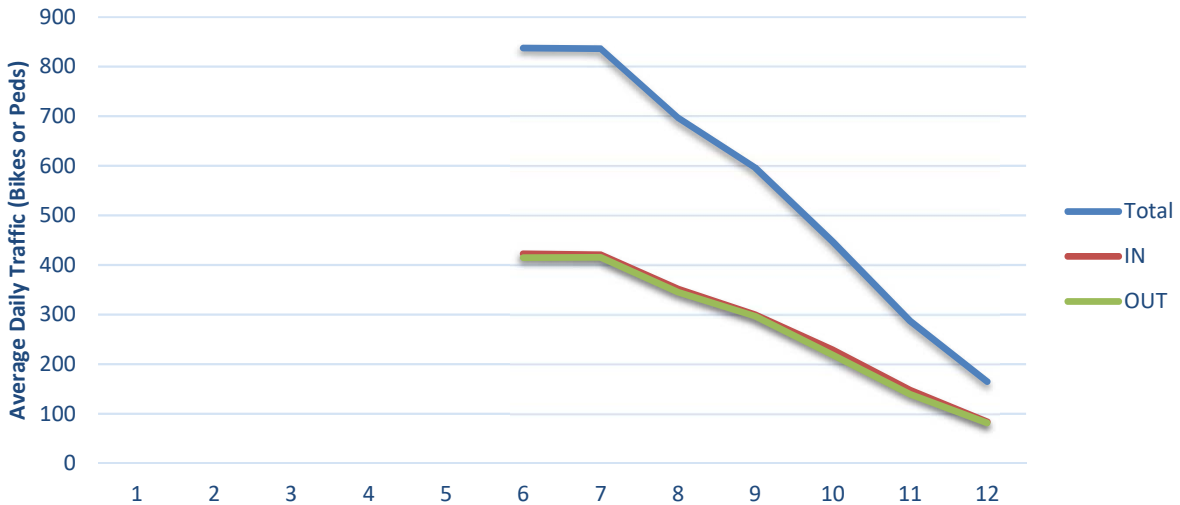
## Hour of Day



## Day of Week



## Month of Year





Non-Motorized Monitoring  
2017 Counter Analysis  
5/30/2018

**Count Site Information**

Operating Agency: Fort Collins  
 Location: Remington St  
 Count Mode: Bicycle  
 Count Site ID: B60003  
 Lat/Long: 40.56887, -105.07533  
 Facility Type: Bike Lane  
 IN Direction: NB  
 OUT Direction: SB

**Travel Volume Statistics**

Total Volume: 162,325  
 AADT: 445  
 Weekday/Weekend Index (WD/WE): 1.56  
 AM-PM/Mid-Day Index (AMPM/Mid-Day): 1.29  
 Directional Split (IN / OUT): 55% 45%  
 Peak Day: 1737

DOW Averages:

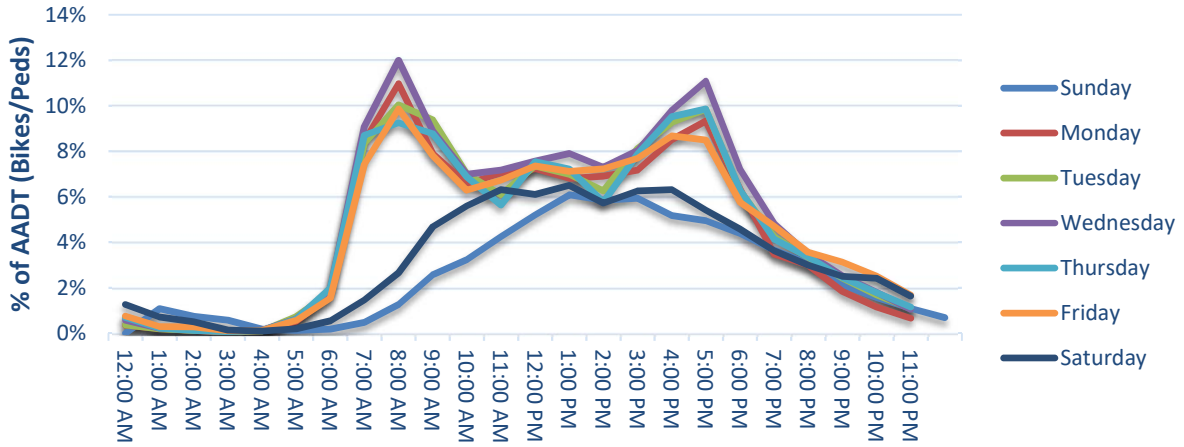
Annual Average Day of the Week (AADW)			
Day of Week	Total	IN	OUT
Sunday	287	149	137
Monday	473	260	214
Tuesday	494	272	223
Wednesday	536	294	242
Thursday	490	271	219
Friday	488	272	216
Saturday	348	192	157

**Data Quality**

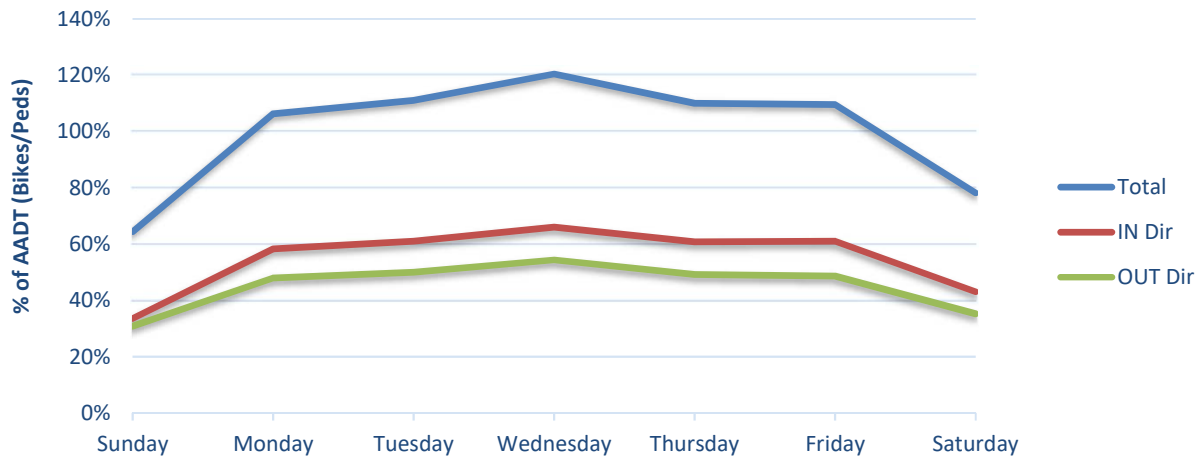
Days of Data: 365  
 Percent Complete (Year): 100%  
 Common Errors / Notes:

# Traffic Patterns

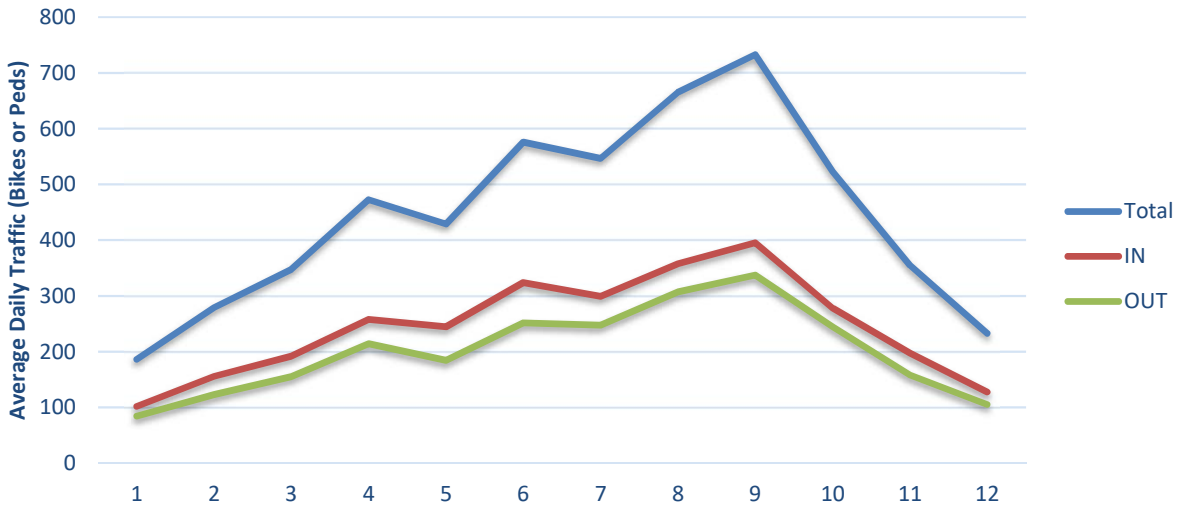
## Hour of Day



## Day of Week



## Month of Year





Non-Motorized Monitoring  
2017 Counter Summary  
5/30/2018

**Count Site Information**

Operating Agency: CDOT  
Location: Boulder - Hwy US 36  
Count Mode: Bicycle  
Count Site ID: B90004  
Lat/Long: 40.06992 / -105.28342  
Facility Type: On-Road  
IN Direction: Southbound  
OUT Direction: Northbound

**Travel Volume Statistics**

Total Volume: 99,817  
AADT: 273  
Weekday/Weekend Index (WD/WE): 0.48  
AM-PM/Mid-Day Index (AMPM/Mid-Day): 0.64  
Directional Split (IN / OUT): 33%                      67%  
Peak Day: 1945

DOW Averages:

Annual Average Day of the Week (AADW)			
Day of Week	Total	IN	OUT
Sunday	432	130	302
Monday	172	57	115
Tuesday	208	71	137
Wednesday	235	86	149
Thursday	216	73	143
Friday	209	70	138
Saturday	440	143	296

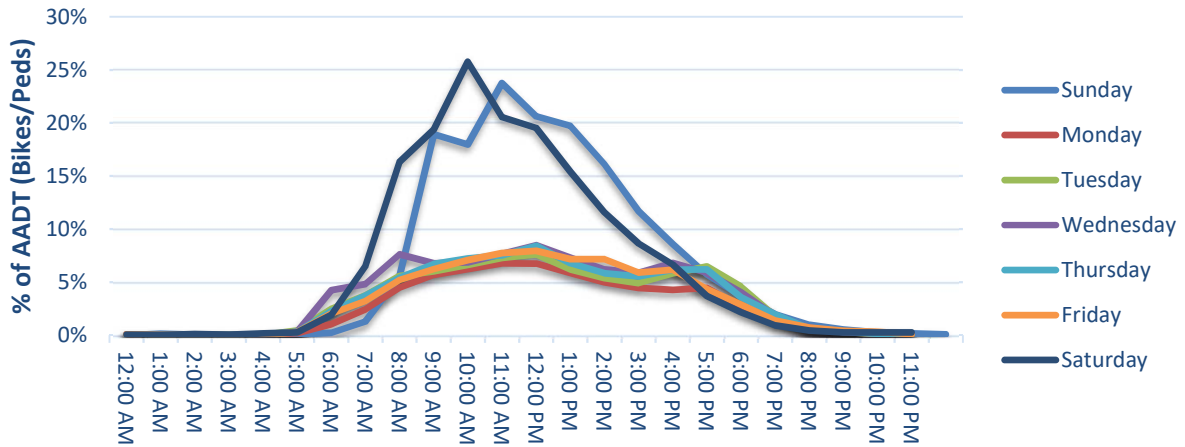
**Data Quality**

Days of Data: 365  
Percent Complete (Year): 100%  
  
Common Errors / Notes:

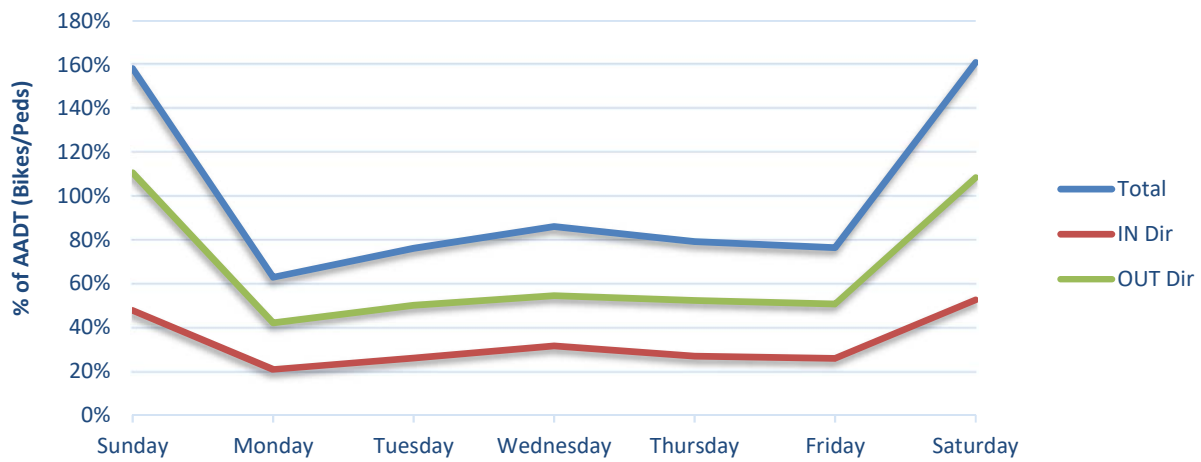


# Traffic Patterns

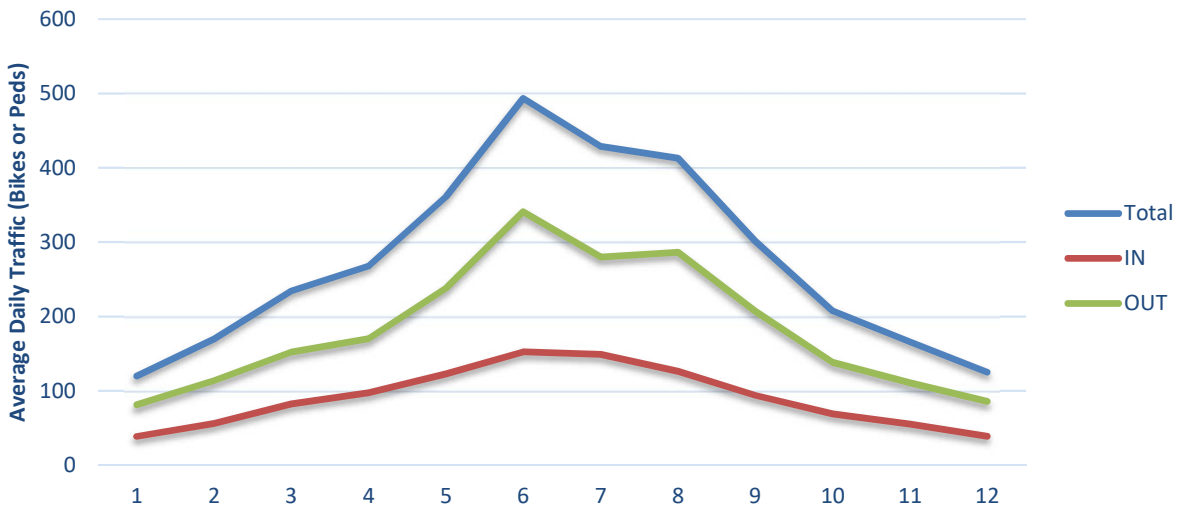
## Hour of Day



## Day of Week



## Month of Year





Non-Motorized Monitoring  
2017 Counter Summary  
5/30/2018

**Count Site Information**

Operating Agency: CDOT  
Location: Highline Canal Trail  
Count Mode: Bicycle  
Count Site ID: B90009  
Lat/Long: 39.67427 / -104.88004  
Facility Type: Multi-Use Trail  
IN Direction: NB  
OUT Direction: SB

**Travel Volume Statistics**

Total Volume: 92,596  
AADT: 253  
Weekday/Weekend Index (WD/WE): 0.60  
AM-PM/Mid-Day Index (AMPM/Mid-Day): 0.82  
Directional Split (IN / OUT): 56%                      44%  
Peak Day: 781

DOW Averages: **Annual Average Day of the Week (AADW)**

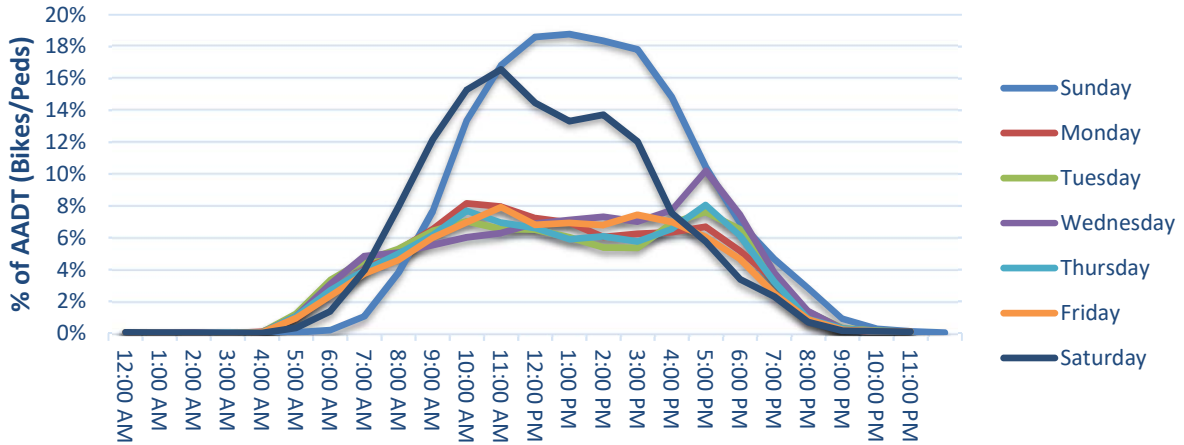
Day of Week	Total	IN	OUT
Sunday	385	214	170
Monday	211	115	96
Tuesday	209	113	96
Wednesday	227	126	101
Thursday	208	116	92
Friday	206	116	90
Saturday	327	184	143

**Data Quality**

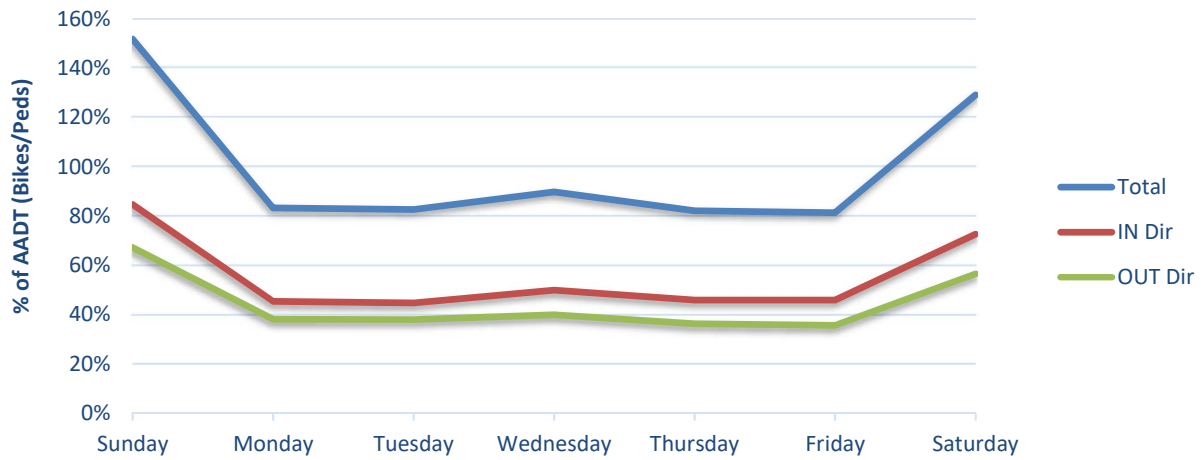
Days of Data: 365  
Percent Complete (Year): 100%  
  
Common Errors / Notes:

# Traffic Patterns

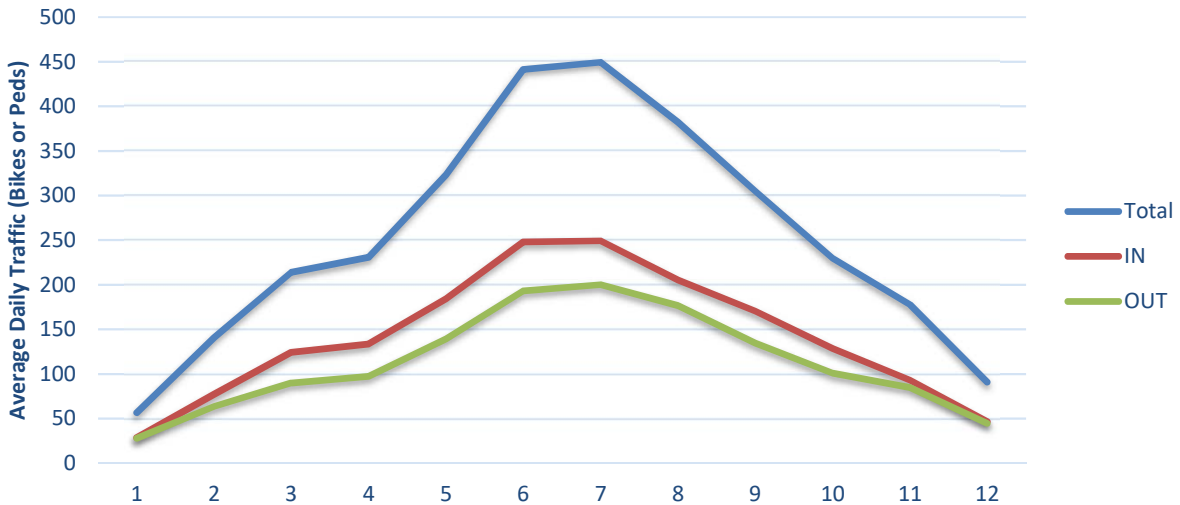
## Hour of Day



## Day of Week



## Month of Year





Non-Motorized Monitoring  
2017 Counter Summary  
5/30/2018

**Count Site Information**

Operating Agency: CDOT  
Location: 8th St - West of N Erie Ave  
Count Mode: Bicycle  
Count Site ID: B90010  
Lat/Long: 38.27448 / -104.60178  
Facility Type: On Sidewalk  
IN Direction: Westbound  
OUT Direction: Eastbound

**Travel Volume Statistics**

Total Volume: 25,748  
AADT: 73  
Weekday/Weekend Index (WD/WE): 1.25  
AM-PM/Mid-Day Index (AMPM/Mid-Day): 0.64  
Directional Split (IN / OUT): 62%                      38%  
Peak Day: 172

DOW Averages:

Annual Average Day of the Week (AADW)			
Day of Week	Total	IN	OUT
Sunday	60	36	24
Monday	80	50	30
Tuesday	80	49	30
Wednesday	77	48	29
Thursday	77	49	29
Friday	73	46	27
Saturday	64	39	25

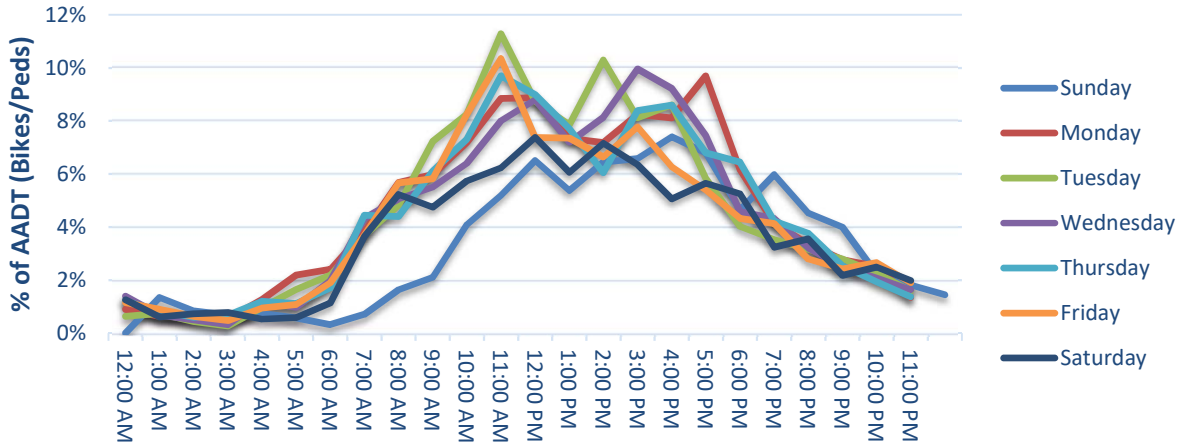
**Data Quality**

Days of Data: 353  
Percent Complete (Year): 97%

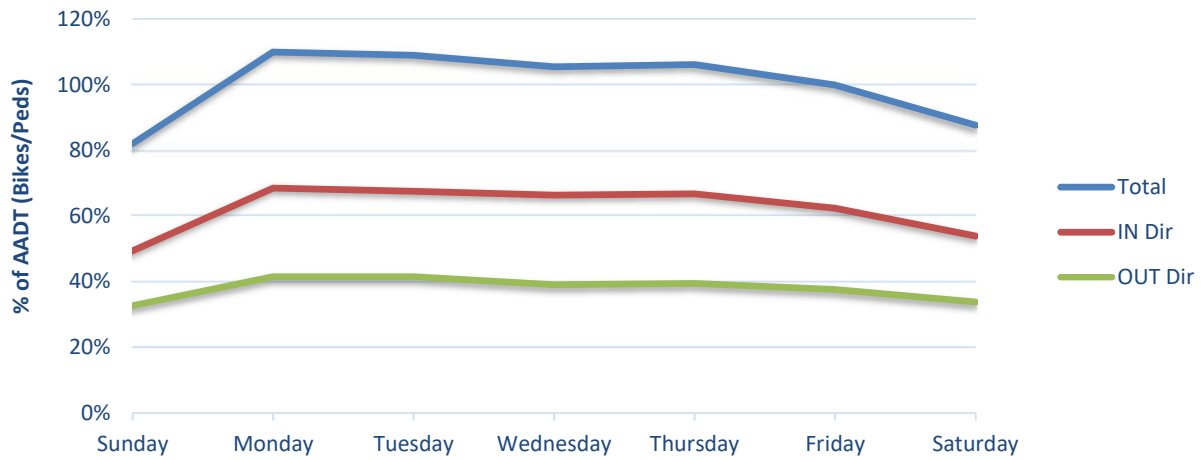
Common Errors / Notes: Count site needs validation. Count totals seem abnormally high based on site characteristics.

# Traffic Patterns

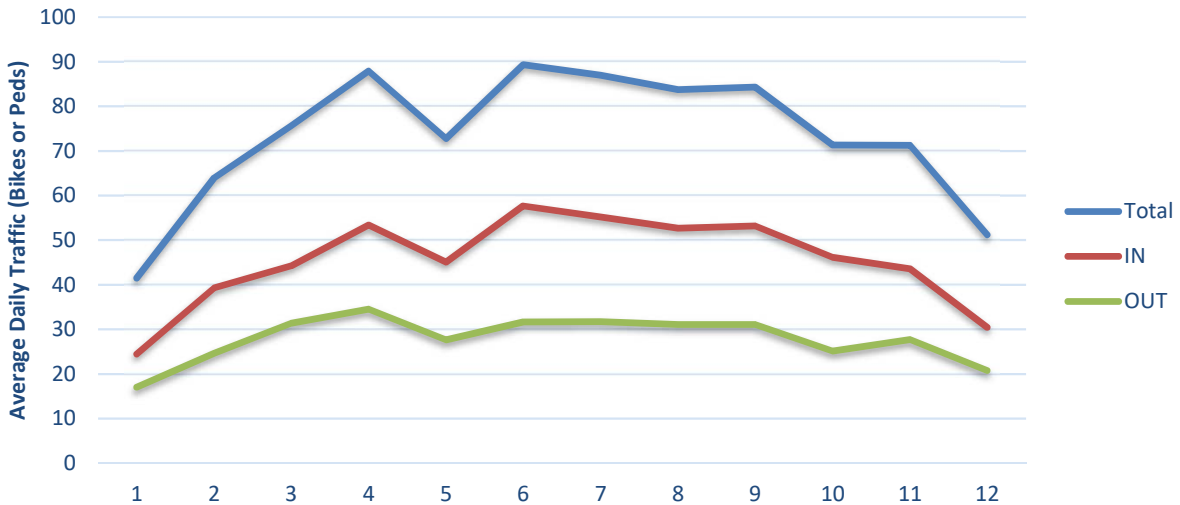
## Hour of Day



## Day of Week



## Month of Year





Non-Motorized Monitoring  
2017 Counter Summary  
5/30/2018

**Count Site Information**

Operating Agency: CDOT  
Location: 8th St - West of N Erie Ave  
Count Mode: Bicycle  
Count Site ID: B90011  
Lat/Long: 38.27432 / -104.60265  
Facility Type: On Sidewalk  
IN Direction: Westbound  
OUT Direction: Eastbound

**Travel Volume Statistics**

Total Volume: 20,799  
AADT: 57  
Weekday/Weekend Index (WD/WE): 1.17  
AM-PM/Mid-Day Index (AMPM/Mid-Day): 0.74  
Directional Split (IN / OUT): 51% 49%  
Peak Day: 122

DOW Averages:

Annual Average Day of the Week (AADW)			
Day of Week	Total	IN	OUT
Sunday	51	26	25
Monday	62	32	30
Tuesday	60	31	29
Wednesday	60	31	30
Thursday	58	29	29
Friday	59	30	29
Saturday	50	27	24

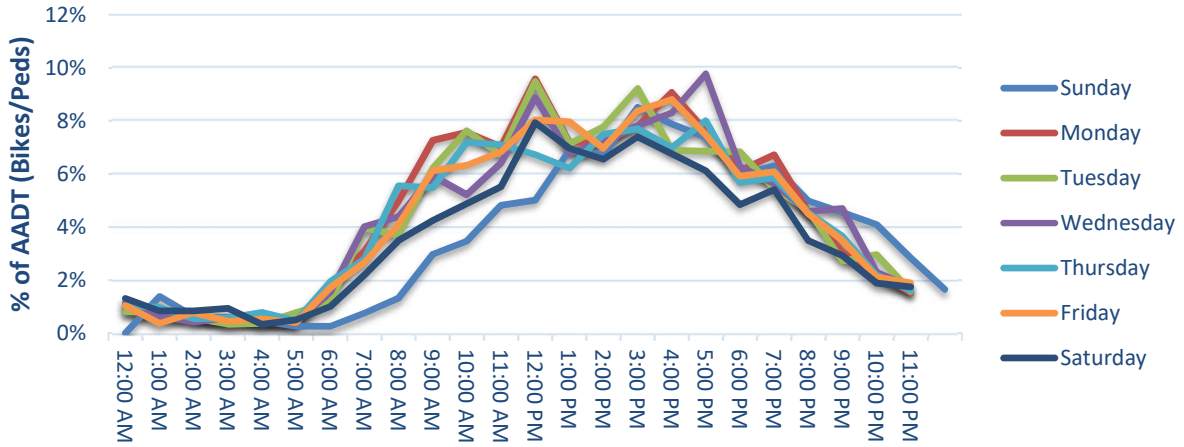
**Data Quality**

Days of Data: 364  
Percent Complete (Year): 100%

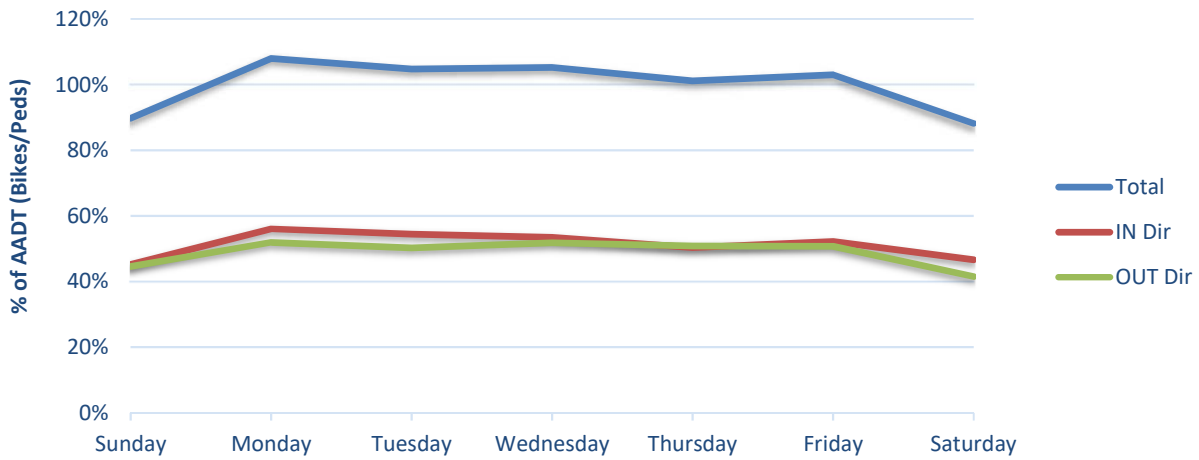
Common Errors / Notes: Count site needs validation. Counts seem abnormally high based on site characteristics.

# Traffic Patterns

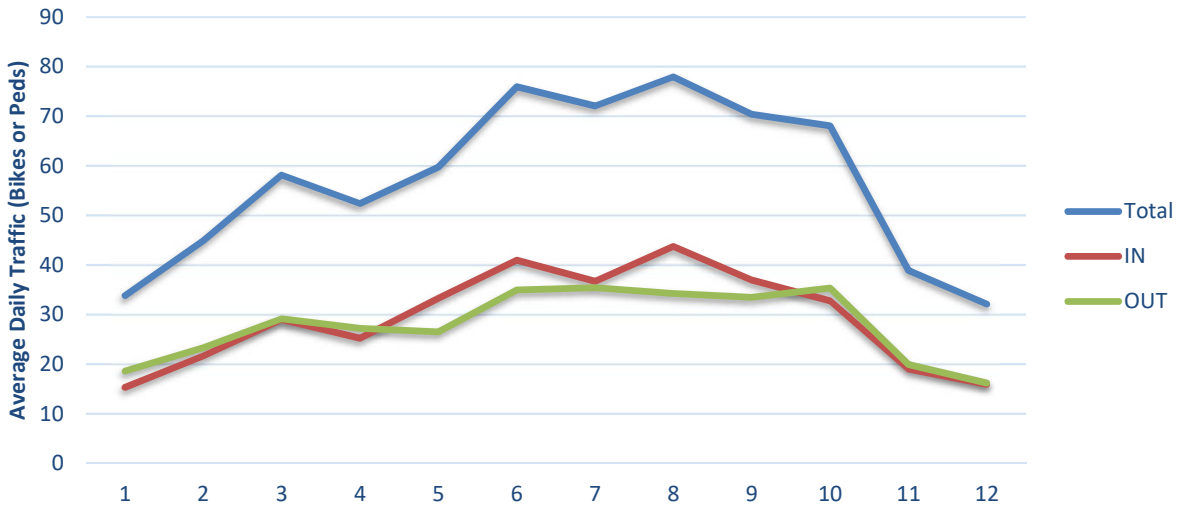
## Hour of Day



## Day of Week



## Month of Year





Non-Motorized Monitoring  
2017 Counter Summary  
5/30/2018

**Count Site Information**

Operating Agency: CDOT  
 Location: Platte River Trail - South of Clear Creek Trail  
 Count Mode: Bicycle  
 Count Site ID: B90013  
 Lat/Long: 39.82708 / -104.94971  
 Facility Type: Multi-Use Trail  
 IN Direction: SB  
 OUT Direction: NB

**Travel Volume Statistics**

Total Volume: 36,082  
 AADT: 163  
 Weekday/Weekend Index (WD/WE): 0.50  
 AM-PM/Mid-Day Index (AMPM/Mid-Day): 0.88  
 Directional Split (IN / OUT): 50%                      50%  
 Peak Day: 586

DOW Averages:

<b>Annual Average Day of the Week (AADW)</b>			
<b>Day of Week</b>	<b>Total</b>	<b>IN</b>	<b>OUT</b>
Sunday	273	140	133
Monday	131	63	68
Tuesday	123	62	61
Wednesday	141	69	72
Thursday	119	57	63
Friday	120	59	60
Saturday	230	117	114

**Data Quality**

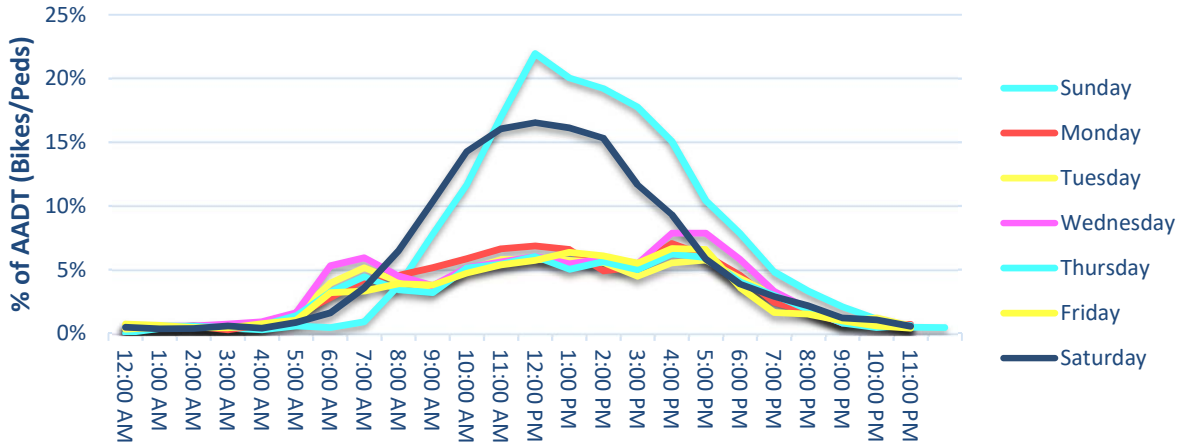
Days of Data: 222  
 Percent Complete (Year): 61%

Common Errors / Notes: No data after Aug 11 2017. Counter malfunction.

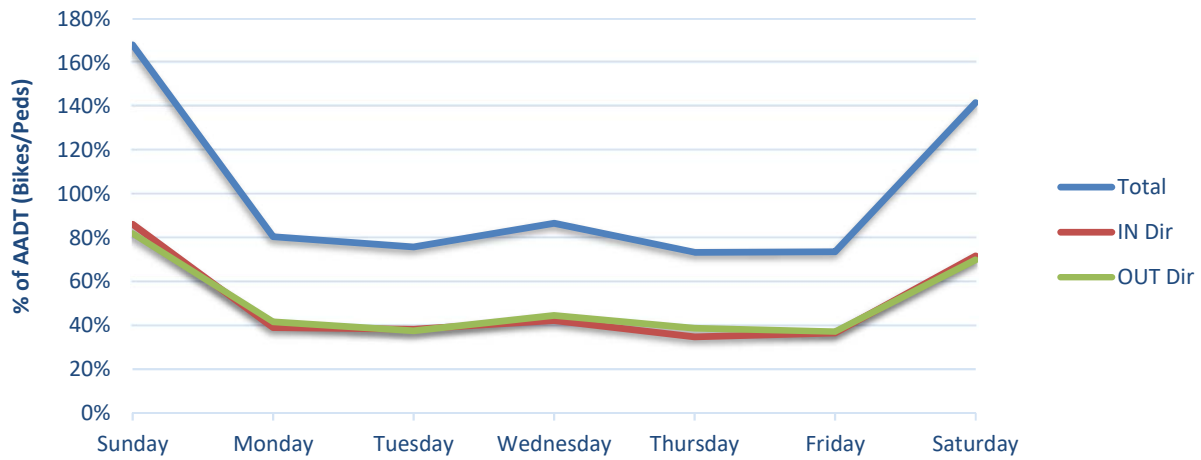


# Traffic Patterns

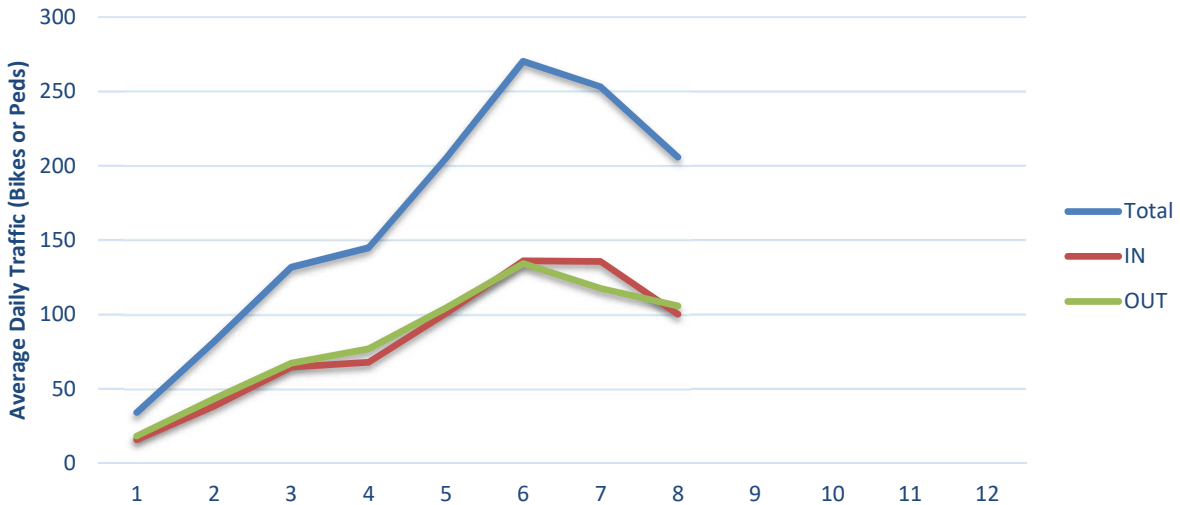
## Hour of Day



## Day of Week



## Month of Year





Non-Motorized Monitoring  
2017 Counter Summary  
5/30/2018

**Count Site Information**

Operating Agency: CDOT  
Location: Multi-Use Trail @ Copper Mountain  
Count Mode: Bicycle  
Count Site ID: B90015  
Lat/Long: 39.50018, -106.16472  
Facility Type: Multi-Use Trail  
IN Direction: Eastbound  
OUT Direction: Westbound

**Travel Volume Statistics**

Total Volume: 64,778  
AADT: 225  
Weekday/Weekend Index (WD/WE): 0.57  
AM-PM/Mid-Day Index (AMPM/Mid-Day): 0.09  
Directional Split (IN / OUT): 69%                      31%  
Peak Day: 2790

DOW Averages:

Annual Average Day of the Week (AADW)			
Day of Week	Total	IN	OUT
Sunday	273	180	93
Monday	188	130	58
Tuesday	158	114	44
Wednesday	172	124	48
Thursday	196	142	54
Friday	208	145	63
Saturday	378	256	122

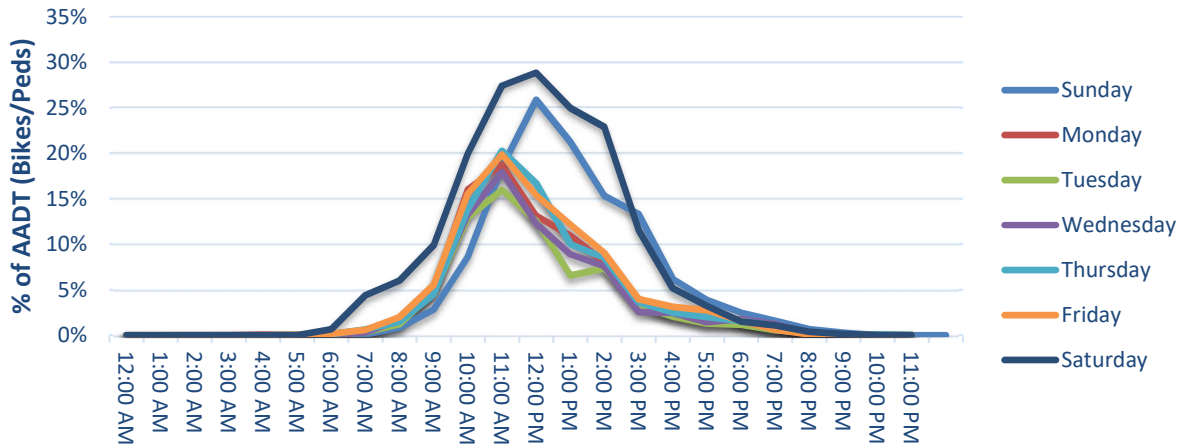
**Data Quality**

Days of Data: 287  
Percent Complete (Year): 79%

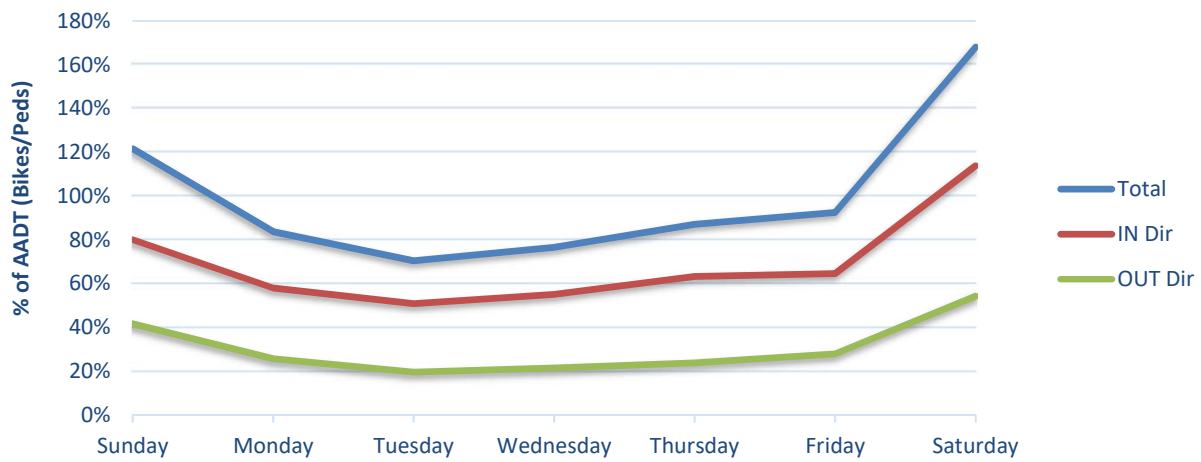
Common Errors / Notes: Count site needs validation to verify odd direction split.

# Traffic Patterns

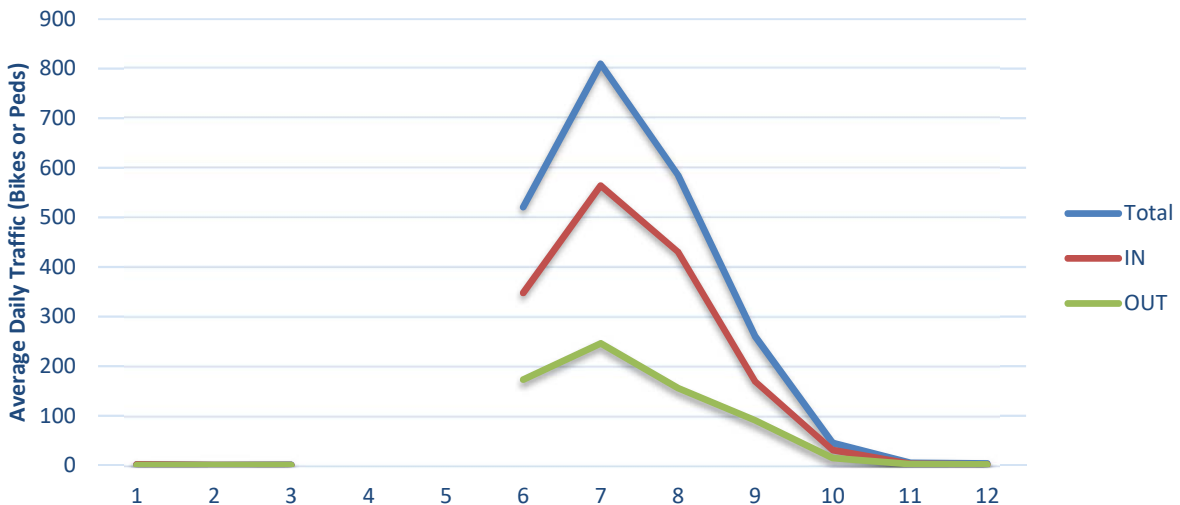
## Hour of Day



## Day of Week



## Month of Year





Non-Motorized Monitoring  
2017 Counter Summary  
5/30/2018

**Count Site Information**

Operating Agency: CDOT  
Location: Sidepath along Broadway - Between West Ave & River  
Count Mode: Bicycle  
Count Site ID: B90018  
Lat/Long: 39.06811 / -108.57970  
Facility Type: Sidepath  
IN Direction: Eastbound  
OUT Direction: Westbound

**Travel Volume Statistics**

Total Volume: 18,146  
AADT: 88  
Weekday/Weekend Index (WD/WE): 1.14  
AM-PM/Mid-Day Index (AMPM/Mid-Day): 1.04  
Directional Split (IN / OUT): 57% 43%  
Peak Day: 202

DOW Averages: **Annual Average Day of the Week (AADW)**

Day of Week	Total	IN	OUT
Sunday	79	46	34
Monday	86	49	37
Tuesday	96	54	42
Wednesday	96	55	41
Thursday	94	54	40
Friday	83	48	35
Saturday	80	45	35

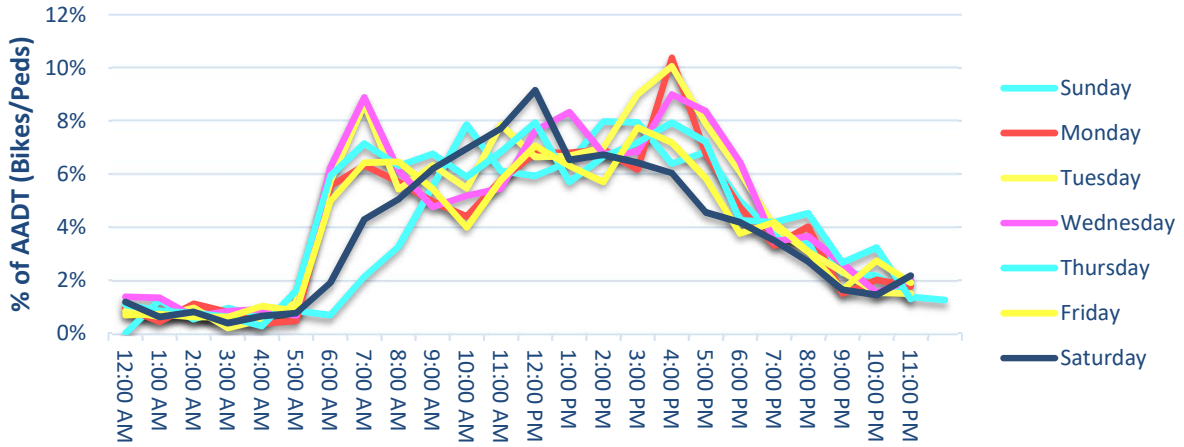
**Data Quality**

Days of Data: 207  
Percent Complete (Year): 57%

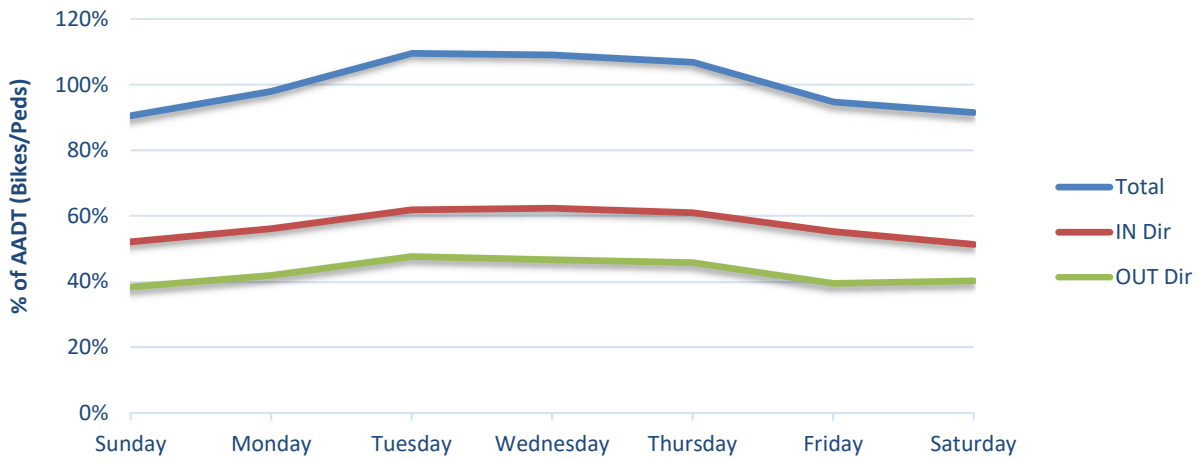
Common Errors / Notes: Counter unit died in 2016 and was replaced June 2017

# Traffic Patterns

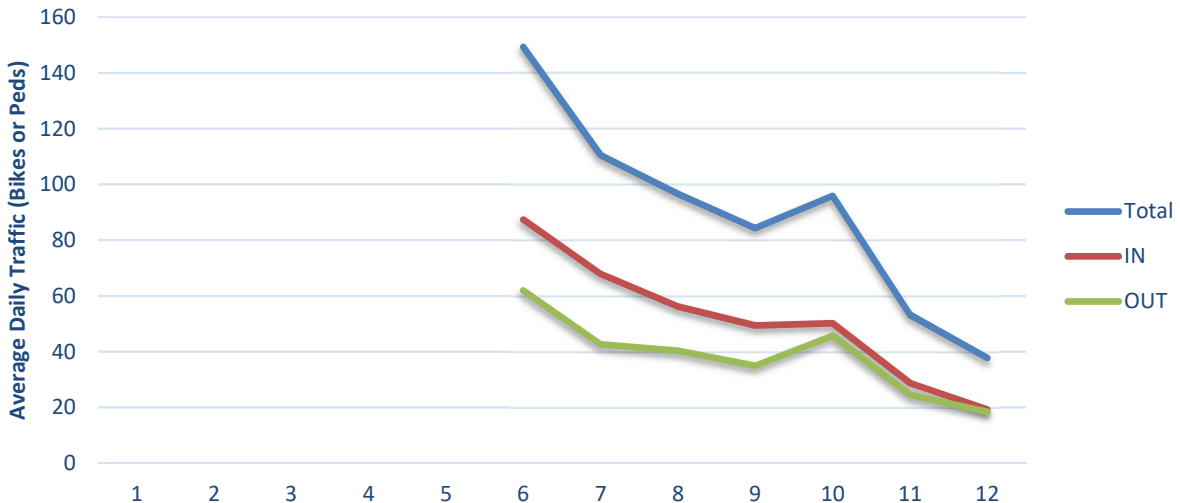
## Hour of Day



## Day of Week



## Month of Year





Non-Motorized Monitoring  
2017 Counter Summary  
5/30/2018

**Count Site Information**

Operating Agency: CDOT  
Location: Mason Trail - Fort Collins  
Count Mode: Bicycle  
Count Site ID: B90020  
Lat/Long: 40.56298 / -105.07987  
Facility Type: Multi-use Path  
IN Direction: Northbound  
OUT Direction: Southbound

**Travel Volume Statistics**

Total Volume: 355,161  
AADT: 973  
Weekday/Weekend Index (WD/WE): 1.10  
AM-PM/Mid-Day Index (AMPM/Mid-Day): 1.40  
Directional Split (IN / OUT): 50% 50%  
Peak Day: 3054

DOW Averages: **Annual Average Day of the Week (AADW)**

Day of Week	Total	IN	OUT
Sunday	890	446	443
Monday	963	478	486
Tuesday	1002	498	504
Wednesday	1078	536	542
Thursday	982	487	495
Friday	967	481	486
Saturday	931	470	461

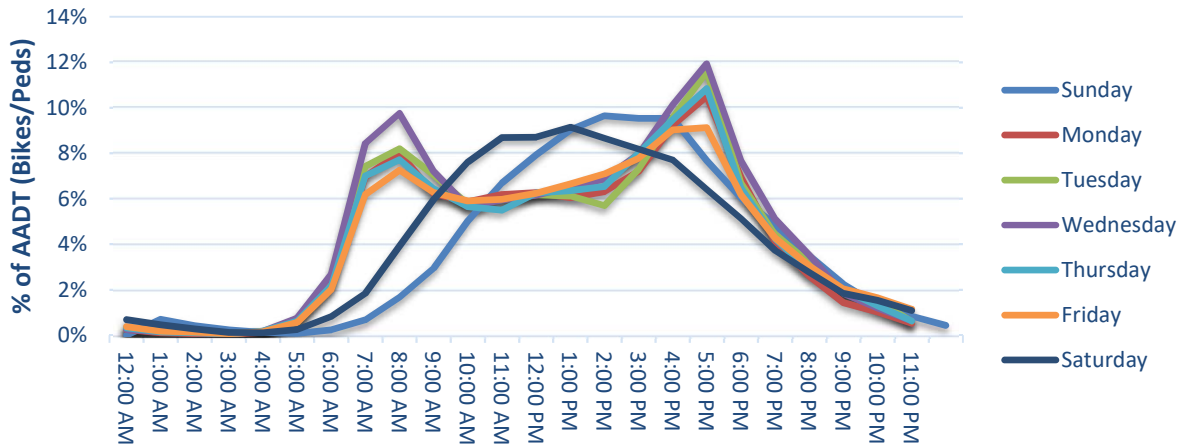
**Data Quality**

Days of Data: 365  
Percent Complete (Year): 100%

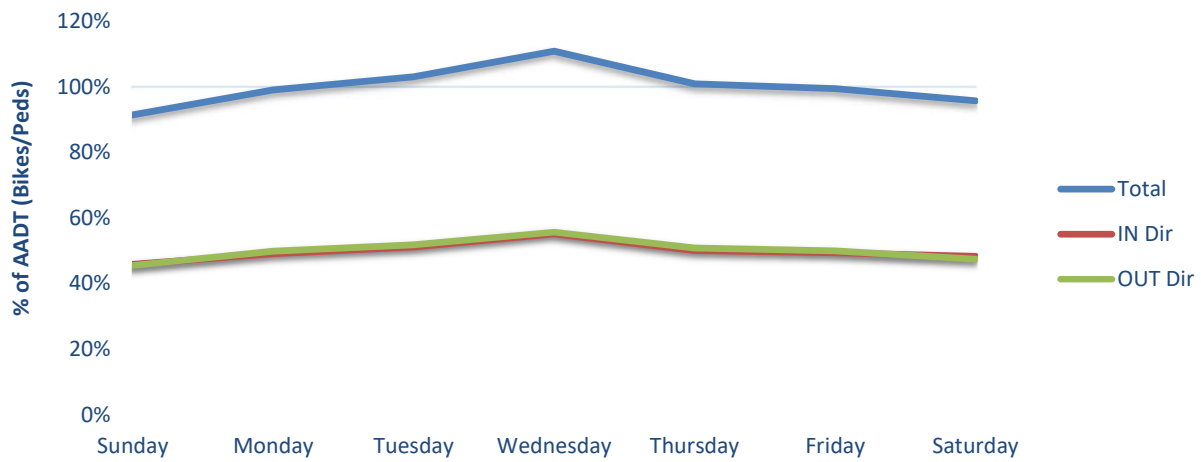
Common Errors / Notes:

# Traffic Patterns

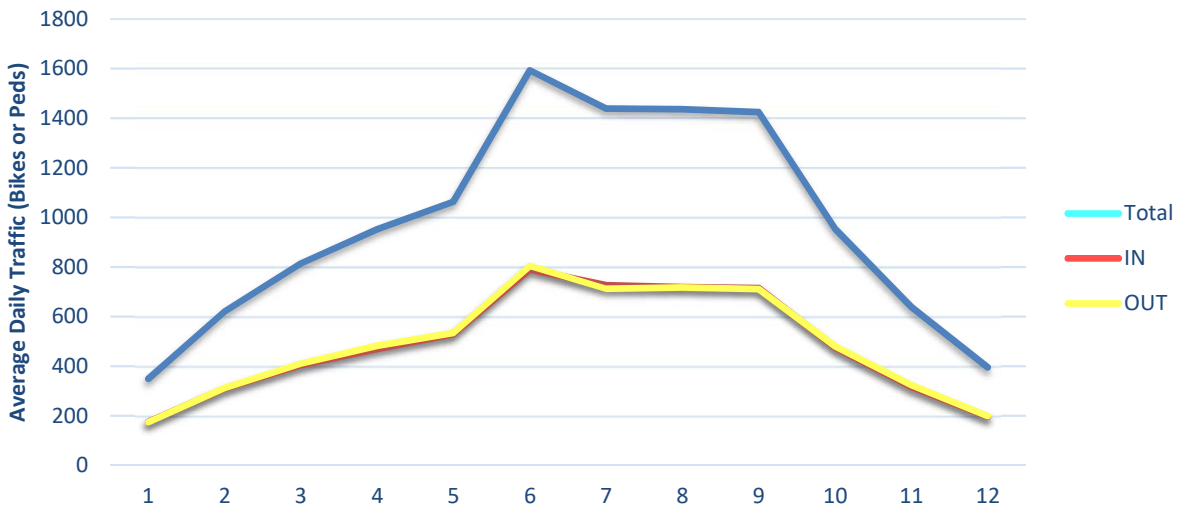
## Hour of Day



## Day of Week



## Month of Year





Non-Motorized Monitoring  
2017 Counter Summary  
5/30/2018

**Count Site Information**

Operating Agency: CDOT  
Location: Tejon St  
Count Mode: Bicycle  
Count Site ID: B90022  
Lat/Long: 38.81480 / -104.82454  
Facility Type: On Street - Bicycle Lane  
IN Direction: SB  
OUT Direction: NB

**Travel Volume Statistics**

Total Volume: 36,821  
AADT: 103  
Weekday/Weekend Index (WD/WE): 0.93  
AM-PM/Mid-Day Index (AMPM/Mid-Day): 0.99  
Directional Split (IN / OUT): 50% 50%  
Peak Day: 225

DOW Averages: **Annual Average Day of the Week (AADW)**

Day of Week	Total	IN	OUT
Sunday	111	57	54
Monday	99	51	48
Tuesday	92	50	41
Wednesday	113	55	58
Thursday	105	50	55
Friday	97	48	48
Saturday	106	52	54

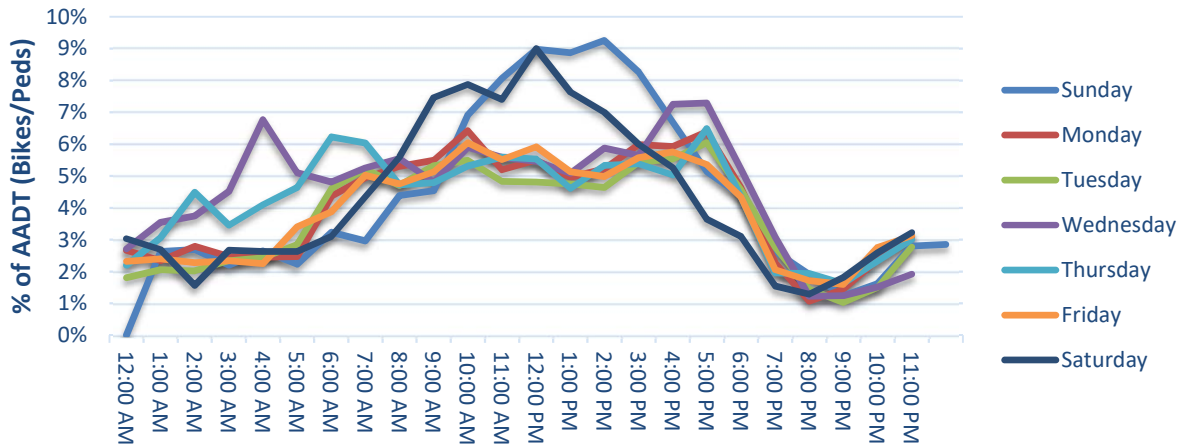
**Data Quality**

Days of Data: 357  
Percent Complete (Year): 98%  
Common Errors / Notes:

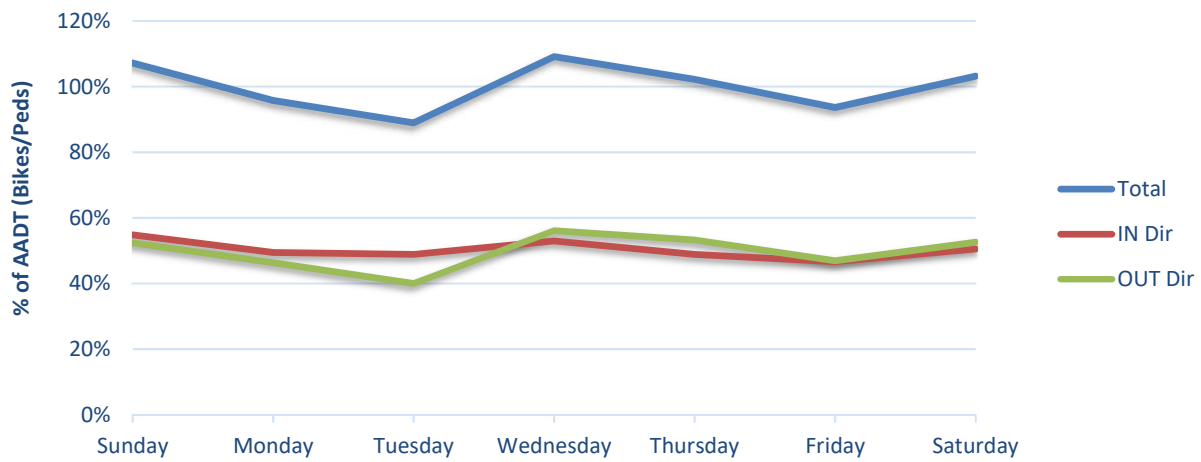


# Traffic Patterns

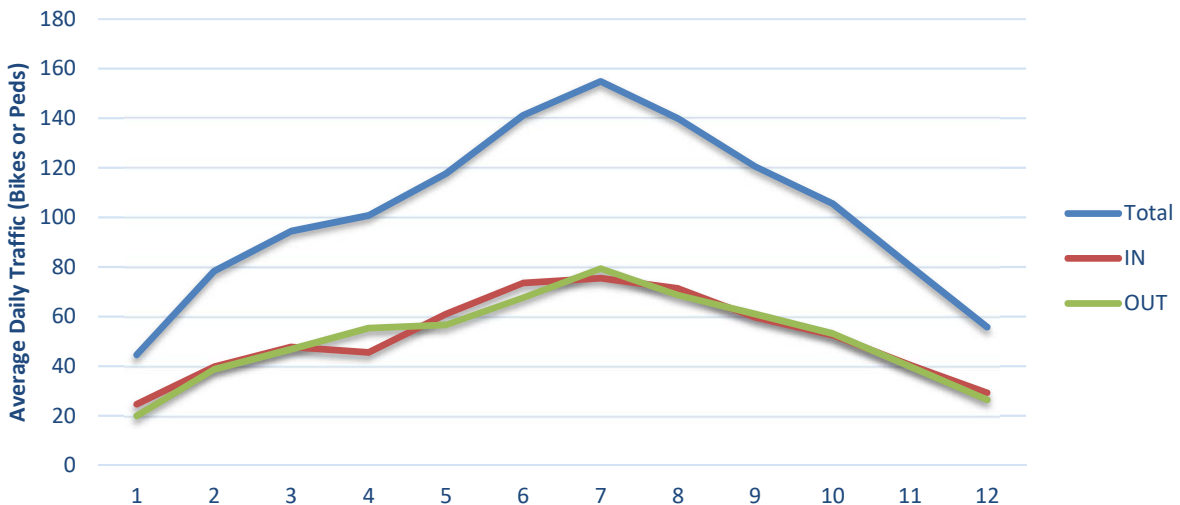
## Hour of Day



## Day of Week



## Month of Year





Non-Motorized Monitoring  
2017 Counter Summary  
5/31/2018

**Count Site Information**

Operating Agency: CDOT  
Location: US 36 Bikeway - Westminster  
Count Mode: Bicycle  
Count Site ID: B90023  
Lat/Long: 39.86781 / -105.05895  
Facility Type: Multi-Use Trail  
IN Direction: Northbound  
OUT Direction: Southbound

**Travel Volume Statistics**

Total Volume: 33,826  
AADT: 96  
Weekday/Weekend Index (WD/WE): 0.73  
AM-PM/Mid-Day Index (AMPM/Mid-Day): 1.77  
Directional Split (IN / OUT): 54%                      46%  
Peak Day: 620

DOW Averages:

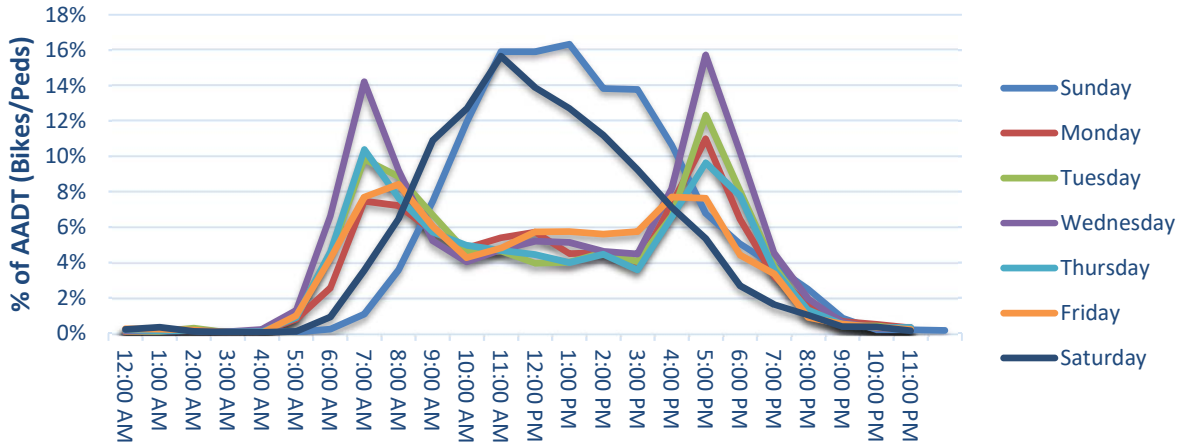
Annual Average Day of the Week (AADW)			
Day of Week	Total	IN	OUT
Sunday	125	67	58
Monday	80	44	37
Tuesday	86	46	41
Wednesday	103	55	48
Thursday	82	44	39
Friday	81	43	38
Saturday	112	61	51

**Data Quality**

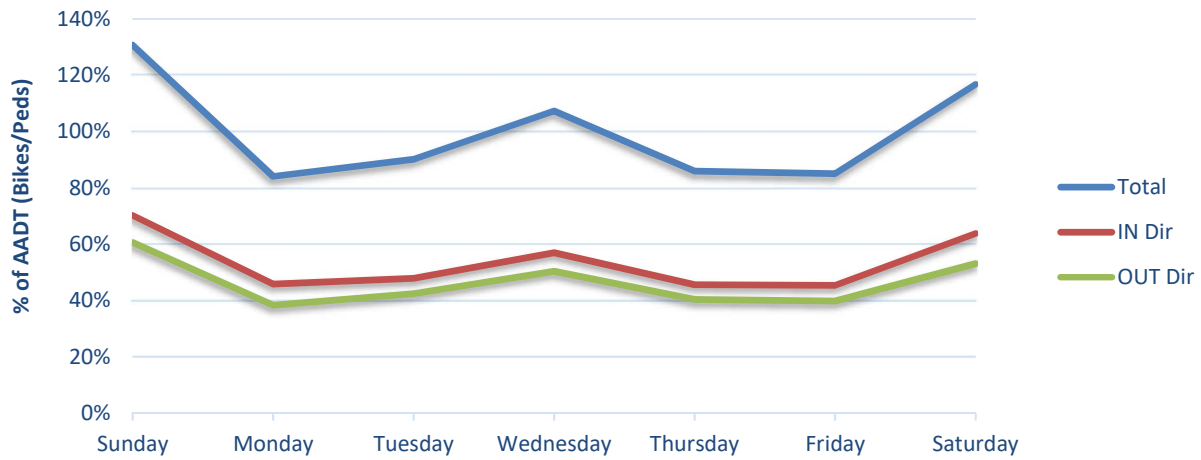
Days of Data: 353  
Percent Complete (Year): 97%  
  
Common Errors / Notes:

# Traffic Patterns

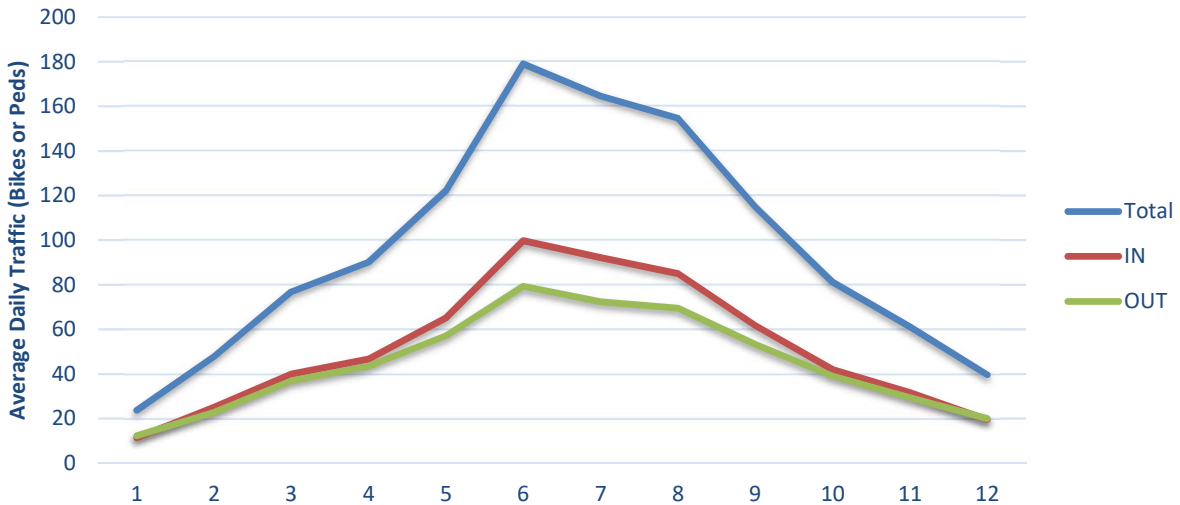
## Hour of Day



## Day of Week



## Month of Year





Non-Motorized Monitoring  
2017 Counter Summary  
5/31/2018

**Count Site Information**

Operating Agency: CDOT  
Location: US 36 Bikeway - Uptown Ave  
Count Mode: Bicycle  
Count Site ID: B90024  
Lat/Long: 39.903075, -105.083047  
Facility Type: Shared Use Path  
IN Direction: NB  
OUT Direction: SB

**Travel Volume Statistics**

Total Volume: 72,682  
AADT: 200  
Weekday/Weekend Index (WD/WE): 0.62  
AM-PM/Mid-Day Index (AMPM/Mid-Day): 1.28  
Directional Split (IN / OUT): 56%                      44%  
Peak Day: 1095

DOW Averages:

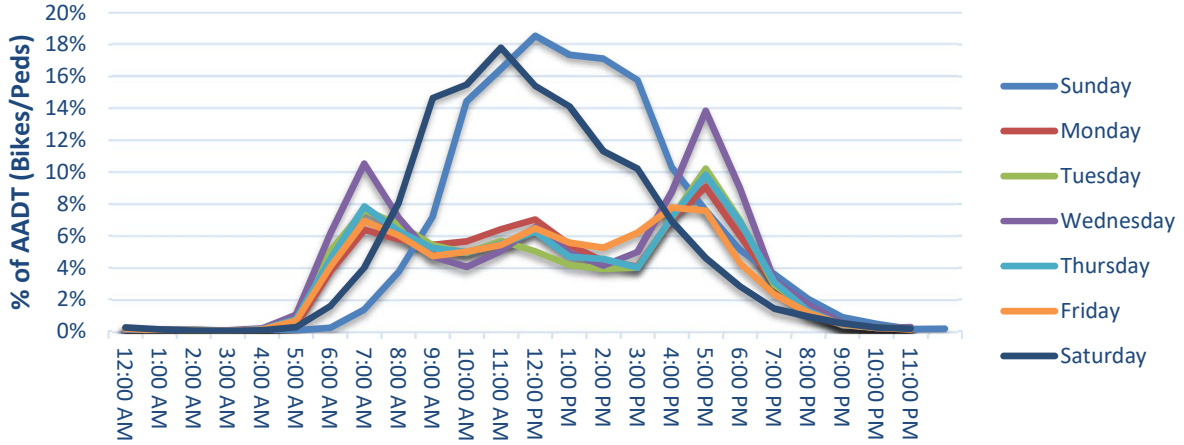
Annual Average Day of the Week (AADW)			
Day of Week	Total	IN	OUT
Sunday	285	166	119
Monday	164	88	75
Tuesday	166	90	75
Wednesday	194	104	90
Thursday	167	92	76
Friday	161	89	72
Saturday	261	152	109

**Data Quality**

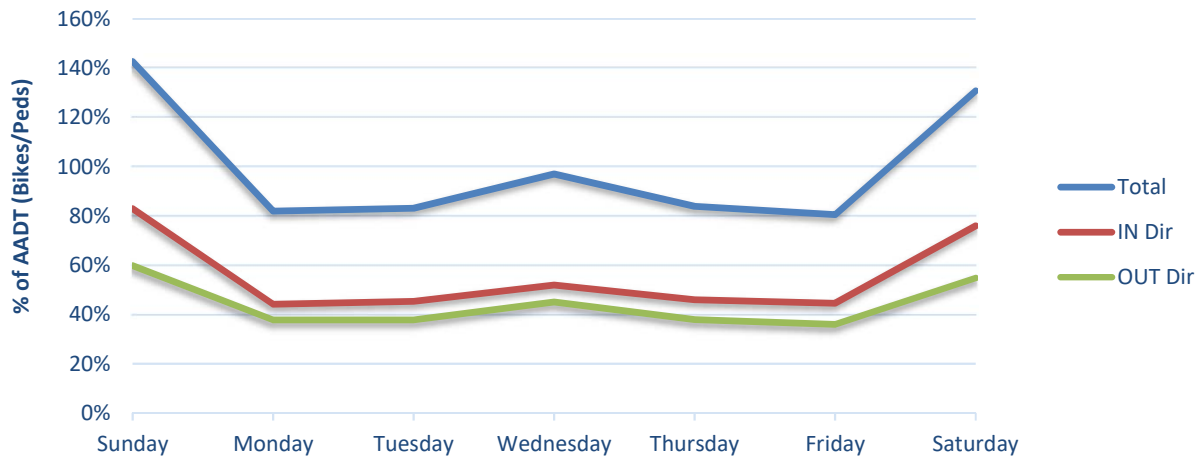
Days of Data: 364  
Percent Complete (Year): 100%  
  
Common Errors / Notes:

# Traffic Patterns

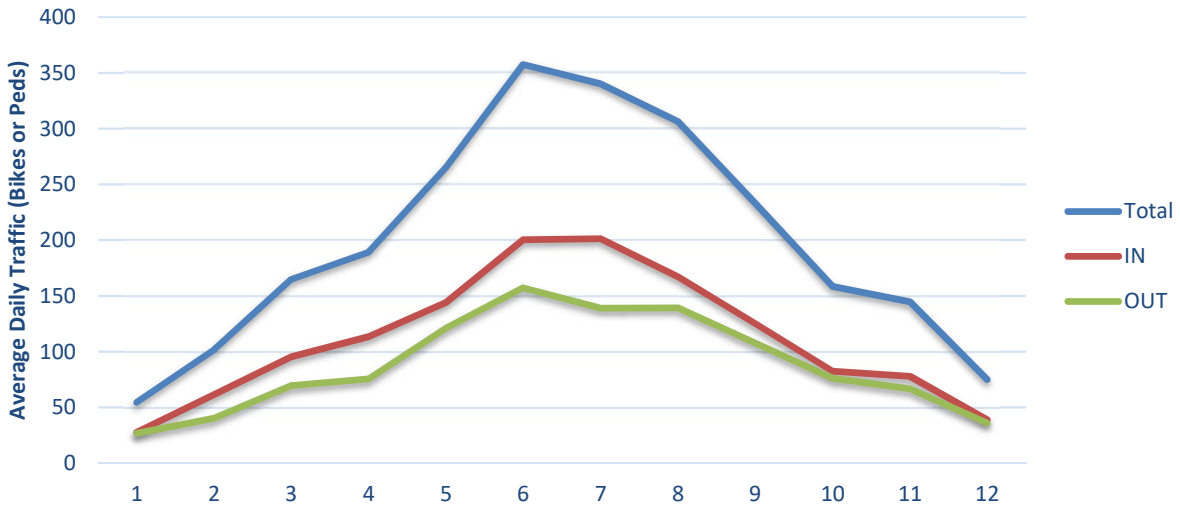
## Hour of Day



## Day of Week



## Month of Year





Non-Motorized Monitoring  
2017 Counter Summary  
5/31/2018

**Count Site Information**

Operating Agency: CDOT  
Location: US 36 Bikeway parallel to on ramp from Foothills Pkwy  
Count Mode: Bicycle  
Count Site ID: B90029  
Lat/Long: 39.983483 / -105.229389  
Facility Type: Multi-Use Path  
IN Direction: WB  
OUT Direction: EB

**Travel Volume Statistics**

Total Volume: 66,685  
AADT: 183  
Weekday/Weekend Index (WD/WE): 0.72  
AM-PM/Mid-Day Index (AMPM/Mid-Day): 1.33  
Directional Split (IN / OUT): 53% 47%  
Peak Day: 839

DOW Averages:

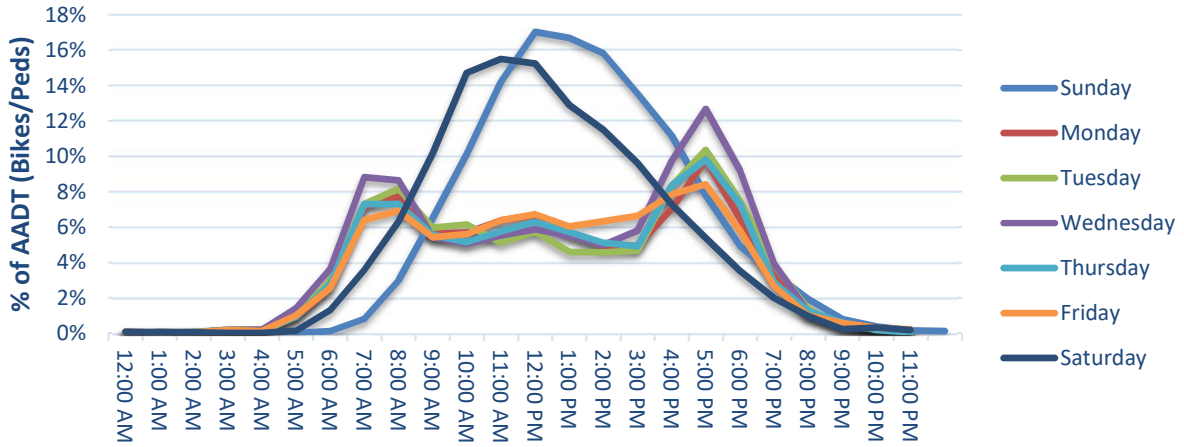
Annual Average Day of the Week (AADW)			
Day of Week	Total	IN	OUT
Sunday	235	127	108
Monday	160	85	75
Tuesday	163	87	75
Wednesday	181	96	85
Thursday	160	84	76
Friday	159	83	76
Saturday	221	117	104

**Data Quality**

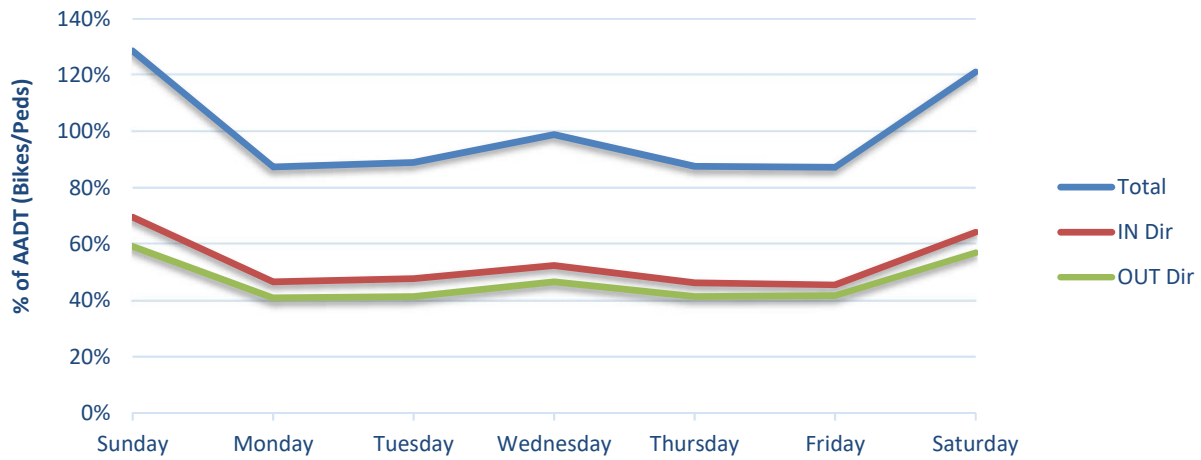
Days of Data: 365  
Percent Complete (Year): 100%  
Common Errors / Notes:

# Traffic Patterns

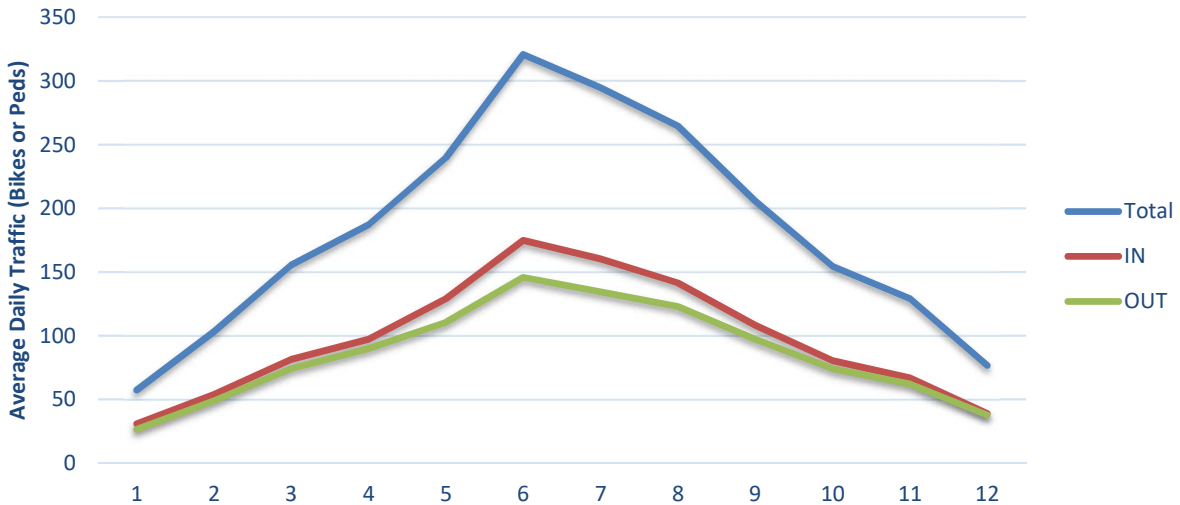
## Hour of Day



## Day of Week



## Month of Year





Non-Motorized Monitoring  
2017 Counter Summary  
5/30/2018

**Count Site Information**

Operating Agency: CDOT  
Location: Cherry Creek Trail - Lawrence  
Count Mode: Bicycle  
Count Site ID: B90030  
Lat/Long: 39.74598  
Facility Type: Shared Use Path  
IN Direction: N  
OUT Direction: S

**Travel Volume Statistics**

Total Volume: 540,055  
AADT: 2381  
Weekday/Weekend Index (WD/WE): 1.10  
AM-PM/Mid-Day Index (AMPM/Mid-Day): 1.84  
Directional Split (IN / OUT): 50% 50%  
Peak Day: 5910

DOW Averages:

Annual Average Day of the Week (AADW)			
Day of Week	Total	IN	OUT
Sunday	2300	1171	1129
Monday	2234	1101	1133
Tuesday	2551	1265	1286
Wednesday	2817	1419	1398
Thursday	2415	1212	1203
Friday	2215	1120	1095
Saturday	2136	1092	1044

**Data Quality**

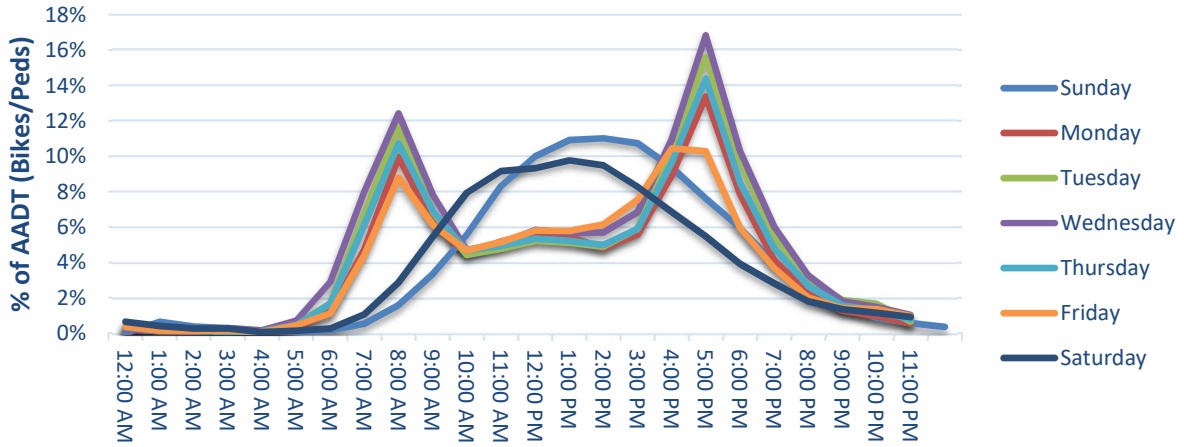
Days of Data: 227  
Percent Complete (Year): 62%

Common Errors / Notes: Counter installed at this location 5/18/2017. Moved from location at Champa

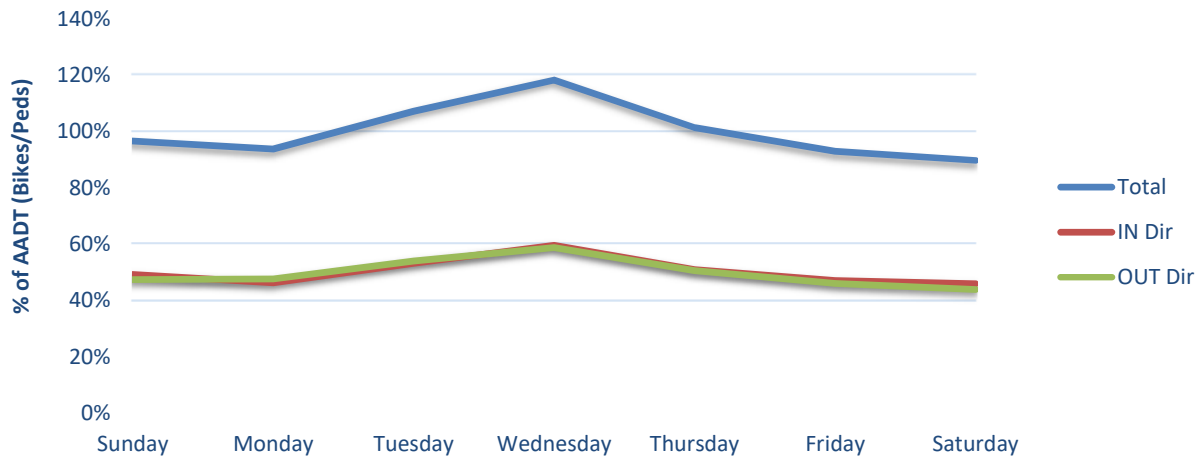


# Traffic Patterns

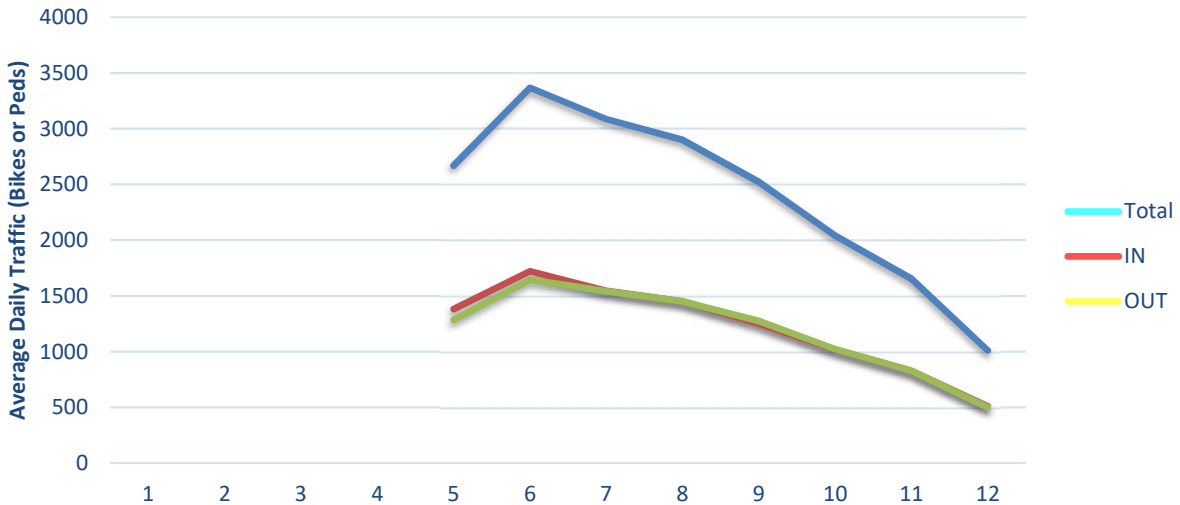
## Hour of Day



## Day of Week



## Month of Year





Non-Motorized Monitoring  
2017 Counter Summary  
5/30/2018

**Count Site Information**

Operating Agency: CDOT  
Location: C470 Trail south of Ken Caryl Ave  
Count Mode: Bike/Ped Combined  
Count Site ID: C90026  
Lat/Long: 39.578412 / -105.140599  
Facility Type: Multi-Use Path  
IN Direction: NB  
OUT Direction: SB

**Travel Volume Statistics**

Total Volume: 62,054  
AADT: 174  
Weekday/Weekend Index (WD/WE): 0.43  
AM-PM/Mid-Day Index (AMPM/Mid-Day): 0.60  
Directional Split (IN / OUT): 49%                      51%  
Peak Day: 689

DOW Averages:

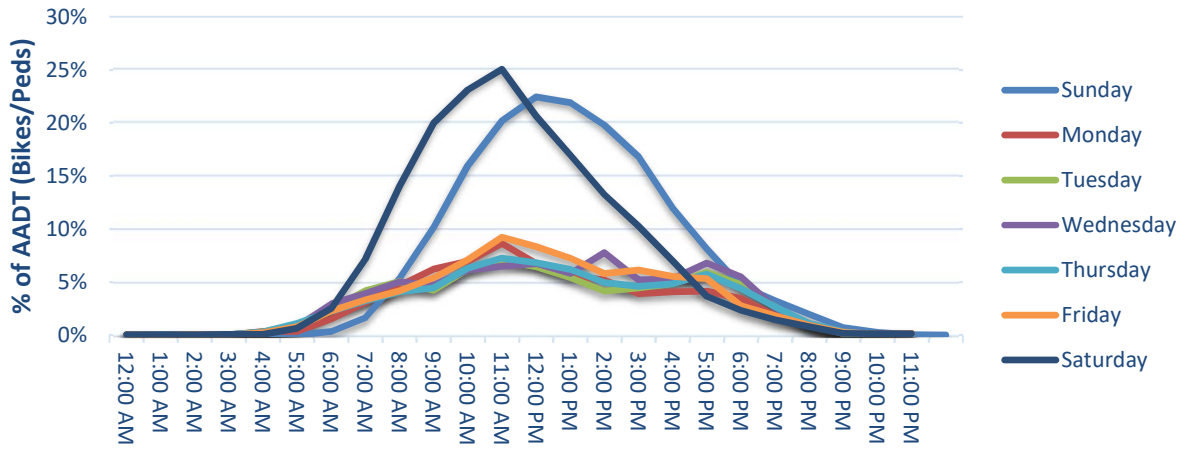
Annual Average Day of the Week (AADW)			
Day of Week	Total	IN	OUT
Sunday	289	142	148
Monday	119	58	61
Tuesday	123	61	62
Wednesday	135	69	67
Thursday	124	63	61
Friday	135	68	67
Saturday	296	144	153

**Data Quality**

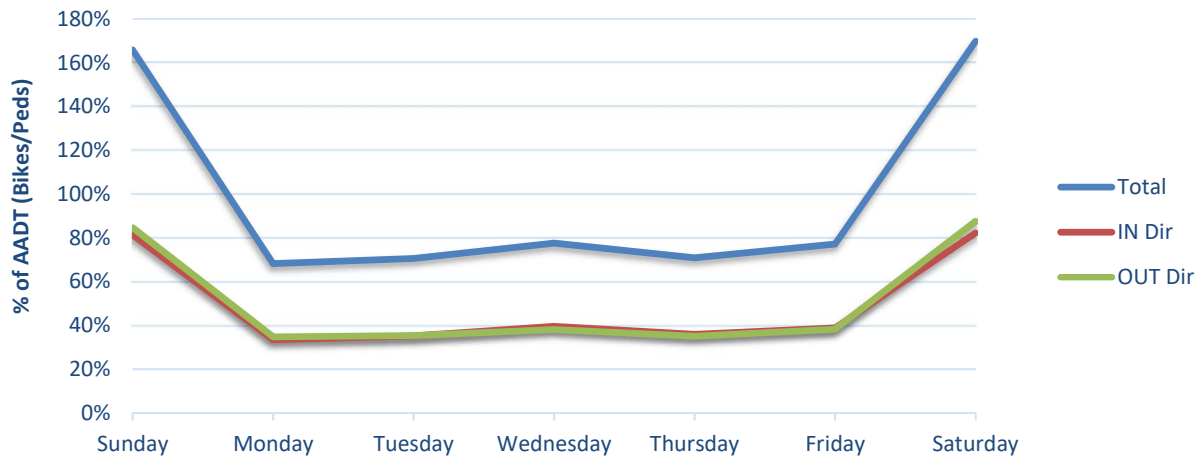
Days of Data: 355  
Percent Complete (Year): 97%  
  
Common Errors / Notes:

# Traffic Patterns

## Hour of Day



## Day of Week



## Month of Year

