

# 2015 Bicycle Count



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## Bicycle Program

As part of the Cycling Strategy and the Calgary Transportation Plan, the Bicycle Program was formally established in 2012 to help make Calgary a bicycle-friendly community and provide Calgarians with more transportation choices.

**The Bicycle Program operates within the Transportation department and aims to:**

- Plan, design and build on-street bikeways.
- Identify and remove barriers to cycling.
- Educate and encourage cycling.
- Increase the supply of bicycle parking.
- Coordinate with other City departments and community organizations to improve cycling.





# 2015 at-a-glance

**24%** female cyclists

↑ 3% from 2013



**76%** male cyclists



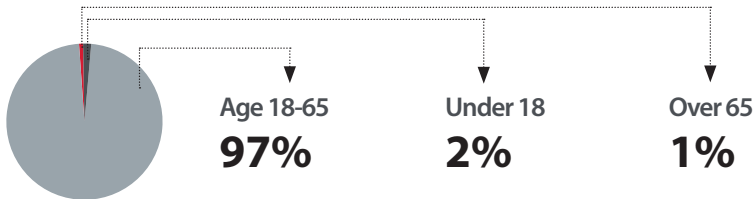
50% of cyclists at 20 Street and 42 Avenue S.W. were female, the highest proportion in the city.

**27,671** cyclists counted at **78** locations



**6%** increase in trips at the original 50 count locations since 2013

## Age of cyclists

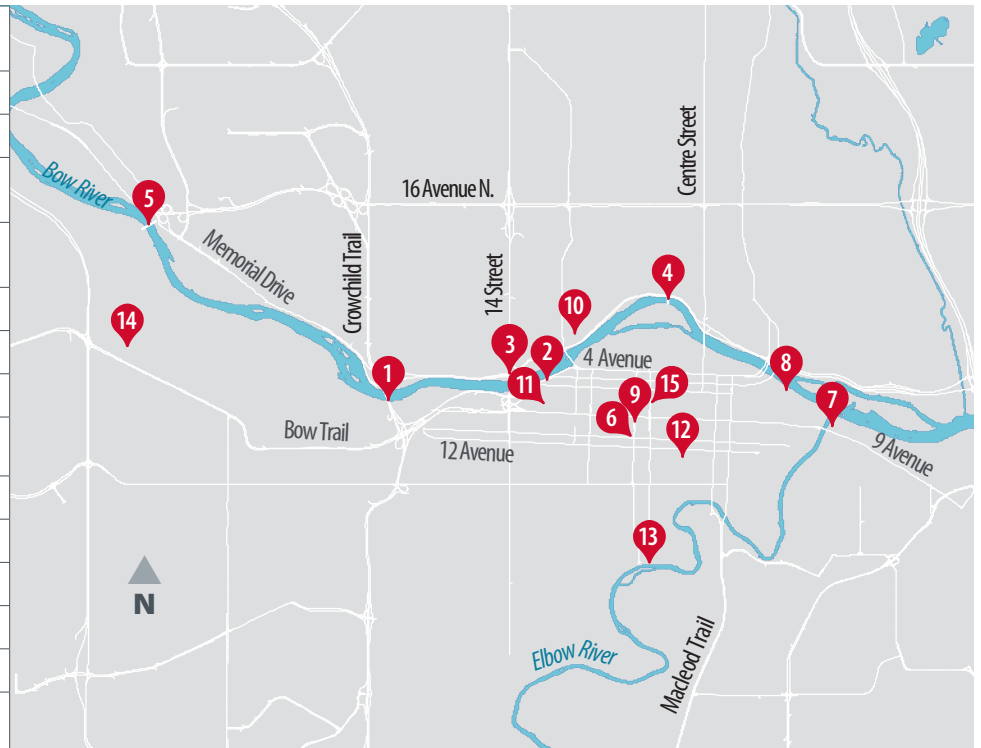


**84%** of cyclists wear helmets



## Top 15 cycling locations 2015 - 6 hour counts

<b>1</b>	Bow River Pathway at Crowchild Trail S.W.	2206
<b>2</b>	Bow River Pathway and 11 Street S.W.	2058
<b>3</b>	Bow River Pathway and 14 Street N.W.	1769
<b>4</b>	Prince's Island Bridge over Memorial Drive N.W.	1142
<b>5</b>	Harry Boothman Bridge over the Bow River N.W. (At Edworthy Park)	1117
<b>6</b>	5 Street and 10 Avenue S.W.	856
<b>7</b>	8 Street and 8 Avenue S.E.	817
<b>8</b>	5 Street and Riverfront Avenue S.E.	780
<b>9</b>	5 Street S.W. cycle track at the CPR underpass	755
<b>10</b>	9A Street and 3 Avenue N.W.	712
<b>11</b>	11 Street and 8 Avenue S.W.	688
<b>12</b>	2 Street and 13 Avenue S.W.	670
<b>13</b>	Elbow River Pathway at 4 Street S.W.	650
<b>14</b>	Edworthy Street and Spruce Drive S.W.	649
<b>15</b>	8 Avenue cycle track west of 3 Street S.W.	606



# About the 2015 bicycle count

In a continuing effort to understand Calgary's progress towards becoming a bicycle friendly community, The City's Transportation Department, through the Bicycle Program, conducted its first demographic bicycle count in 2013. The City aims to annually monitor changes and trends in cycling volumes and demographics at specific locations across Calgary. The results of the 2015 count have been analyzed and are presented in this report.

The Bicycle Count is only one of the ways the Bicycle Program is monitoring and evaluating cycling data.

The City also has automated counters that collect 24 hour bicycle volume data throughout the year for project monitoring and evaluation. Counters are typically installed along cycle tracks or regional pathways. Count information is available to the public, visit [calgary.ca/bikedata](http://calgary.ca/bikedata) to learn more.

## How and where the data was collected

The data for the 2015 Bicycle Count was collected at 78 locations throughout Calgary, at the intersections of two bikeways or pathways and points where cyclists cross a bridge or underpass. The City added 7 new locations for the 2015 count, five of which were collected as part of the Centre City cycle track pilot project.

The data was manually collected by City data collectors using handheld electronic counters (Figure 1). The collection period was weekdays in May, June, July and September, between 6:30 to 9:30 a.m. and 3:30 to 6:30 p.m., which formed a six-hour count period. Weather and construction detours can cause fluctuation in bike trip volumes.

The Bicycle Count is intended to provide a snapshot of bicycle use in different locations over time and does not monitor all bicycle trips in Calgary. **For more bicycle data and resource information, please see page 10.**

The complete location index is available in Appendix A and 2015 data is available in Appendix B.

A comparison of the 78 locations counted in either 2013, 2014 or 2015 is provided in Appendix C.

### Data collected included:

- Number of cyclists.
- Age of cyclists (Under 18, 18 to 65, and over 65).
- Gender of cyclists.
- Number of cyclists riding with or without helmets.
- People walking or using a wheelchair or mobility scooter (Appendix D).



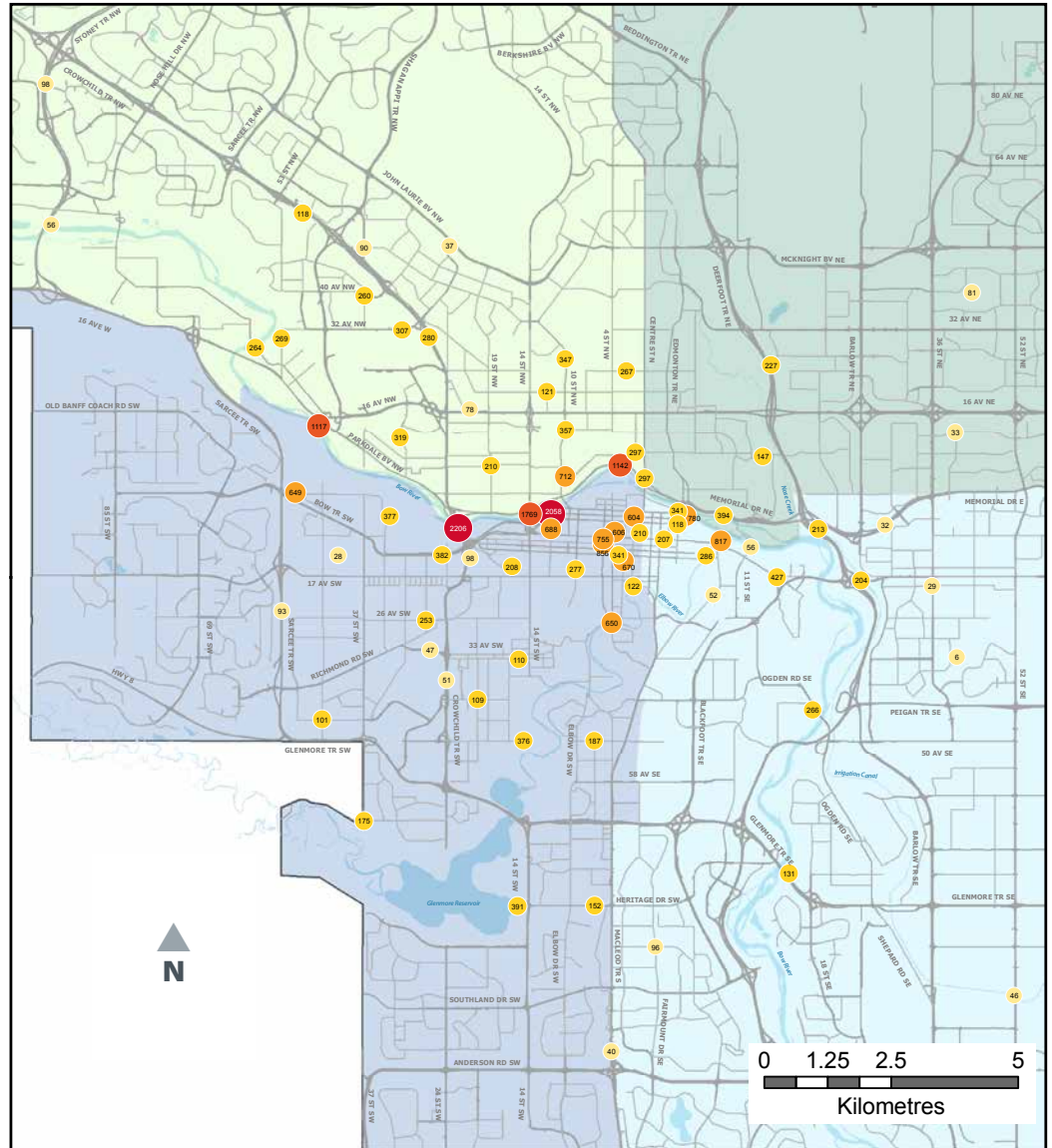
Figure 1. Handheld electronic counter

# General data collection results

## Cycling volumes

27,671 cyclists were counted at 78 locations in six-hour data collection time periods. The top three count locations were all on the Bow River Pathway between the west edge of downtown and Crowchild Trail S.W.

In the Centre City, 19 locations were counted and out of these, 11 Centre City locations recorded more than 500 cyclists in the six-hour data collection period. Over 46 per cent of all cyclists, 12,733 cyclists in total, were recorded at Centre City count locations.



### Cyclists



### Quadrant



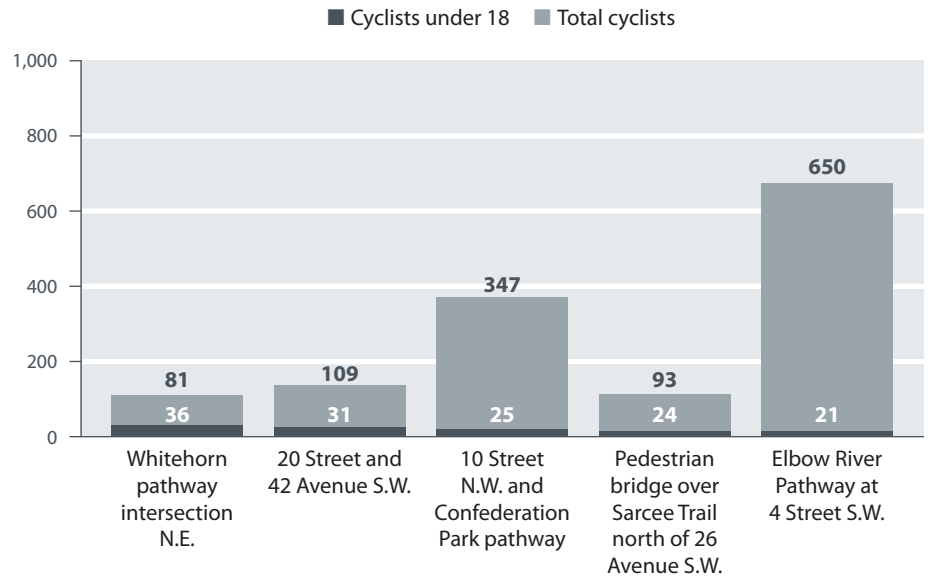
Six-hour weekday count 6:30 to 9:30 a.m., 3:30 to 6:30 p.m. in May, June, July and September 2015.

# Age

## Under 18

- Approximately 2 per cent of all cyclists counted were under the age of 18.
- The largest total number of under 18 cyclists were observed at the Whitehorn pathway intersection N.E., with 36 cyclists under 18 years of age counted in a six-hour period. Under 18 cyclists made up 44 per cent of all cyclists at this location.
- The highest proportion of under 18 cyclists was found at the 42 Street and 13 Avenue S.W., with 46 per cent of all cyclists at that location under 18 years of age. In total, 13 cyclists under 18 years of age were counted at this location.

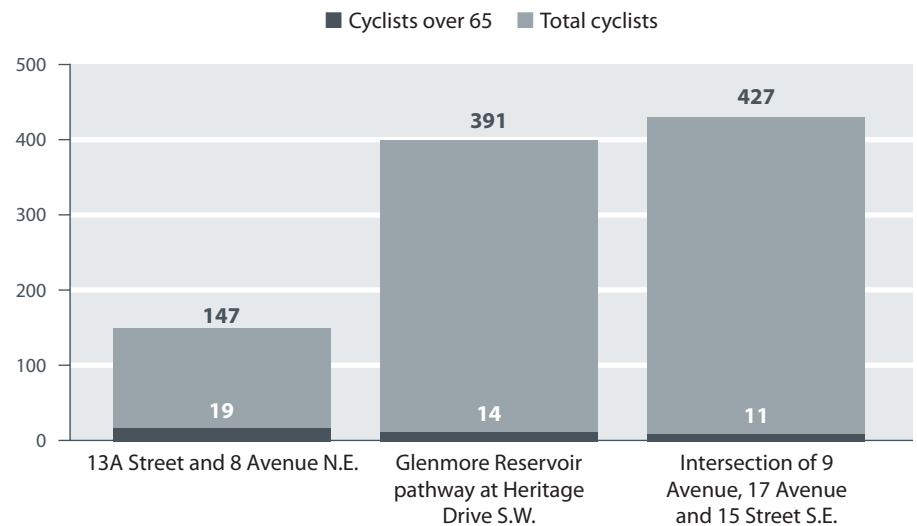
### Top five cycling locations for under 18



## Over 65

- Approximately 1 per cent of all cyclists counted were over the age of 65.
- The largest total number and the highest proportion of cyclists over 65 years of age was located at 13A Street and 8 Avenue N.E., with 19 cyclists over 65 years of age counted in a six-hour period. Cyclists over 65 years of age made up 13 per cent of all cyclists at this location.

### Top three cycling locations for over 65

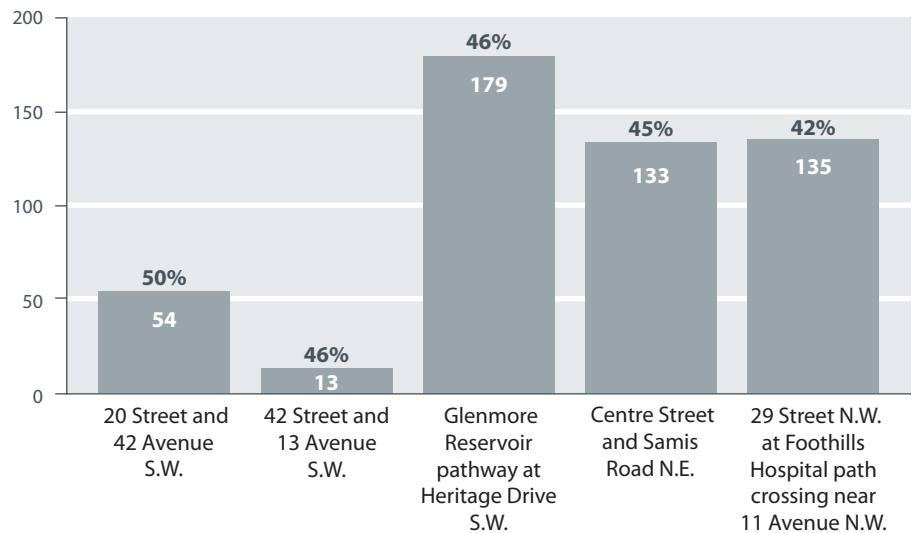


# Gender

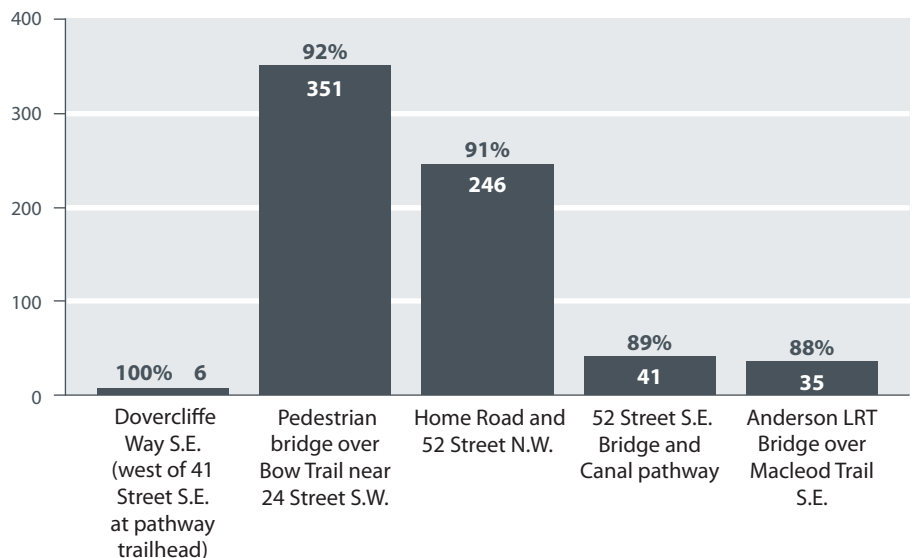
## Females

- On average, females comprised 24 per cent of all cyclists counted, this is an overall increase of 2 per cent from 2014 and 3 per cent from 2013.
- The highest proportion of female cyclists, 50 per cent, was observed at 20 Street and 42 Avenue S.W.
- Four locations had a higher proportion of female cyclists than the 2014 highest proportion location (which had 44 per cent observed at 29 Street N.W. at the Foothills Hospital path crossing 11 Avenue N.W.).
- The top three locations for female cyclists were recorded along the Bow River Pathway. 525 female cyclists were counted at the top location on the Bow River Pathway at Crowchild Trail S.W.

**Top female ridership locations by percentage of total riders** ■ Female cyclists



**Top male ridership locations by percentage of total riders** ■ Male cyclists



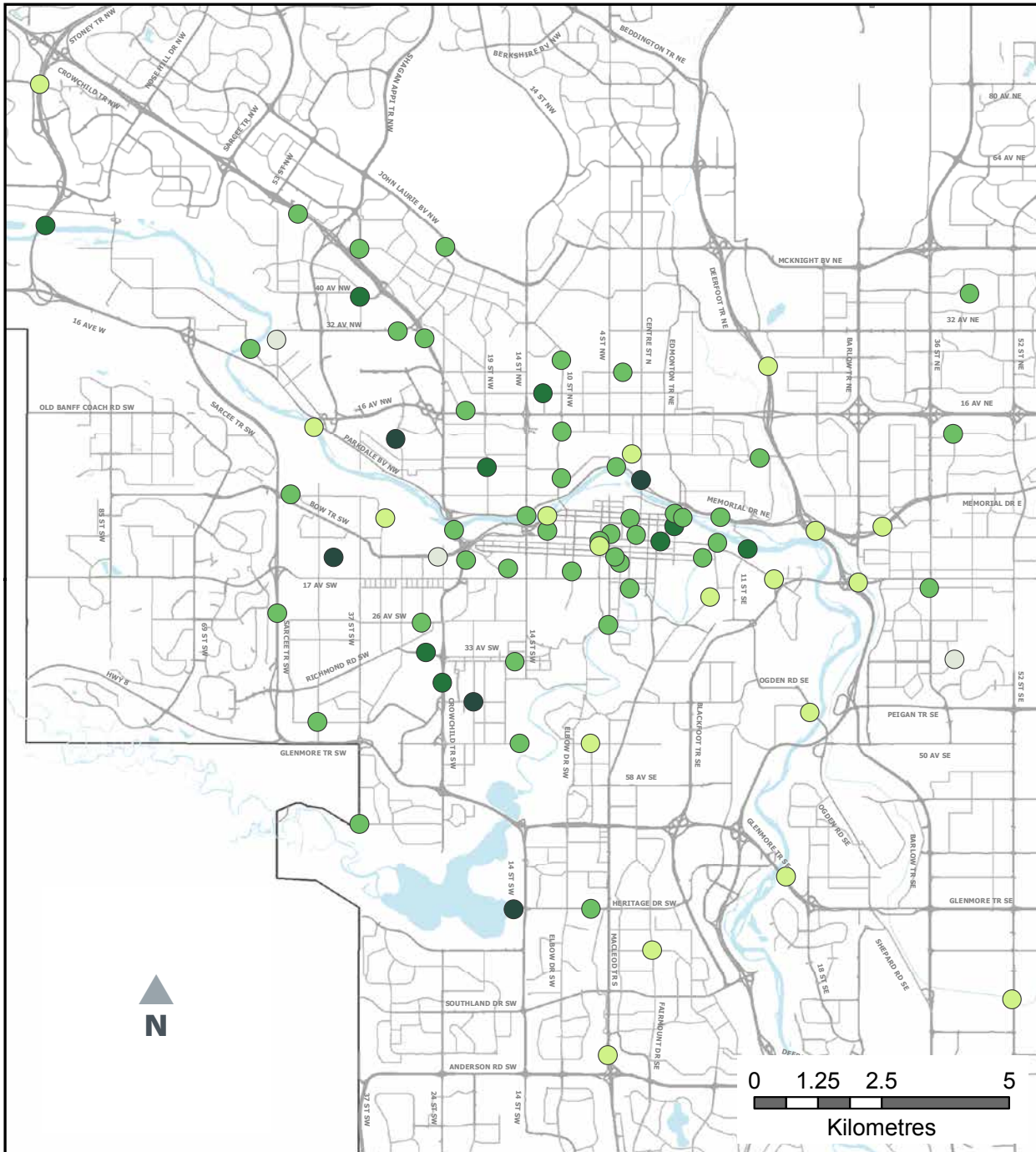
## Males

- 76 per cent of all cyclists counted were male.
- The highest number of male cyclists were counted at the Bow River Pathway at Crowchild Trail S.W., with 1,681 male cyclists.



# Gender

## Female



### Female cyclists as a percentage of total cyclists

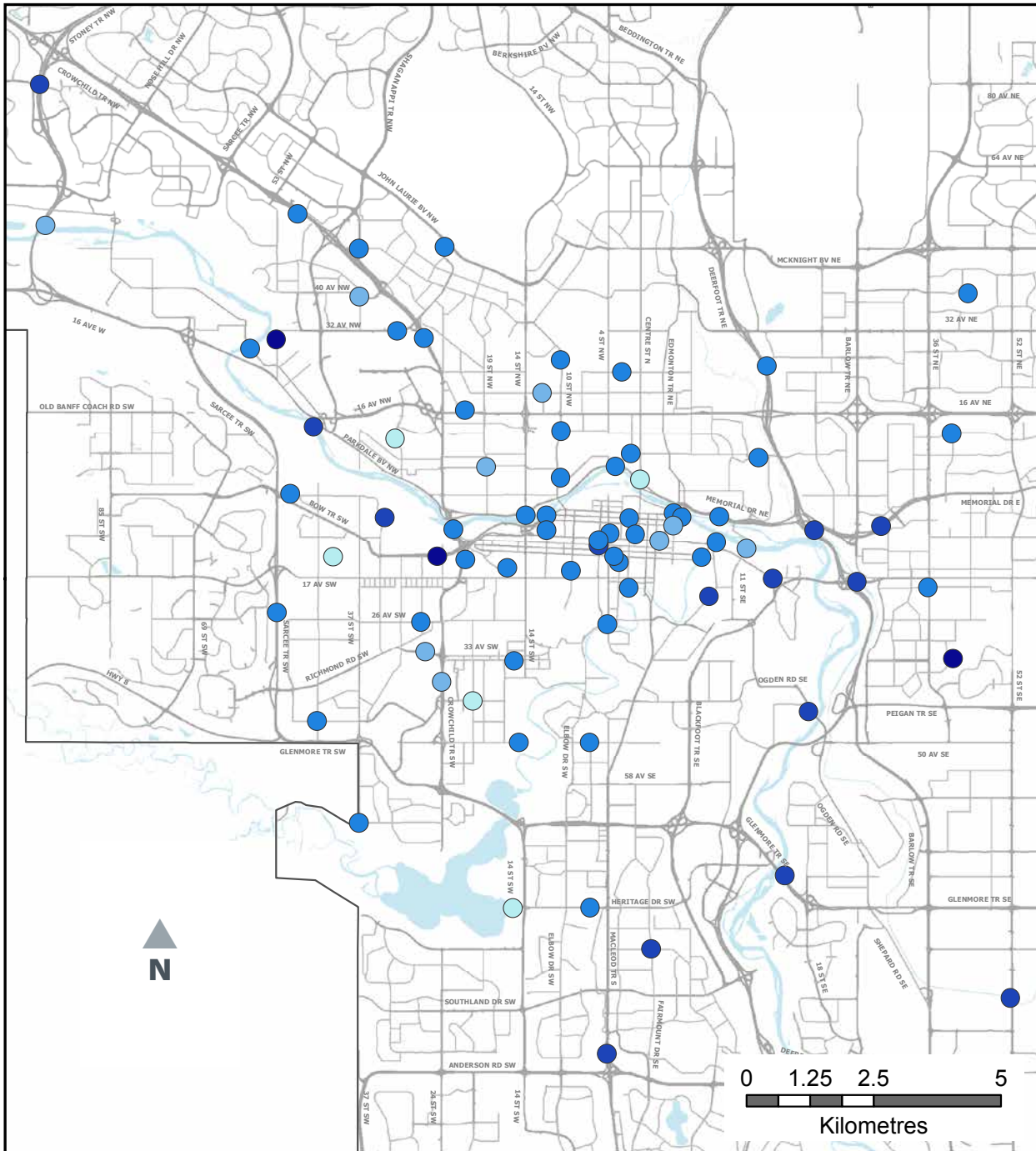


Six-hour weekday count 6:30 to 9:30 a.m., 3:30 to 6:30 p.m. in May, June, July and September 2015.



# Gender

## Male



### Male cyclists as a percentage of total cyclists

- 50 - 60%
- 60 - 70%
- 70 - 80%
- 80 - 90%
- 90 - 100%

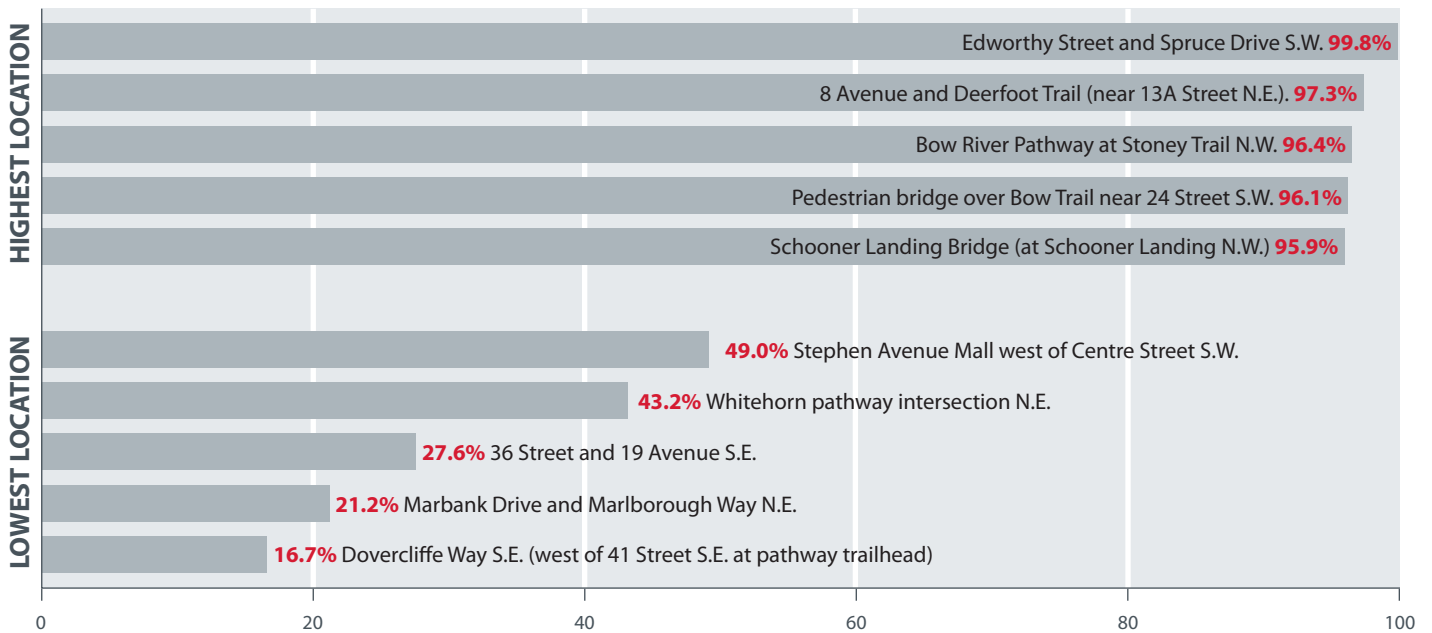
Six-hour weekday count 6:30 to 9:30 a.m., 3:30 to 6:30 p.m. in May, June, July and September 2015.

# Helmet Use

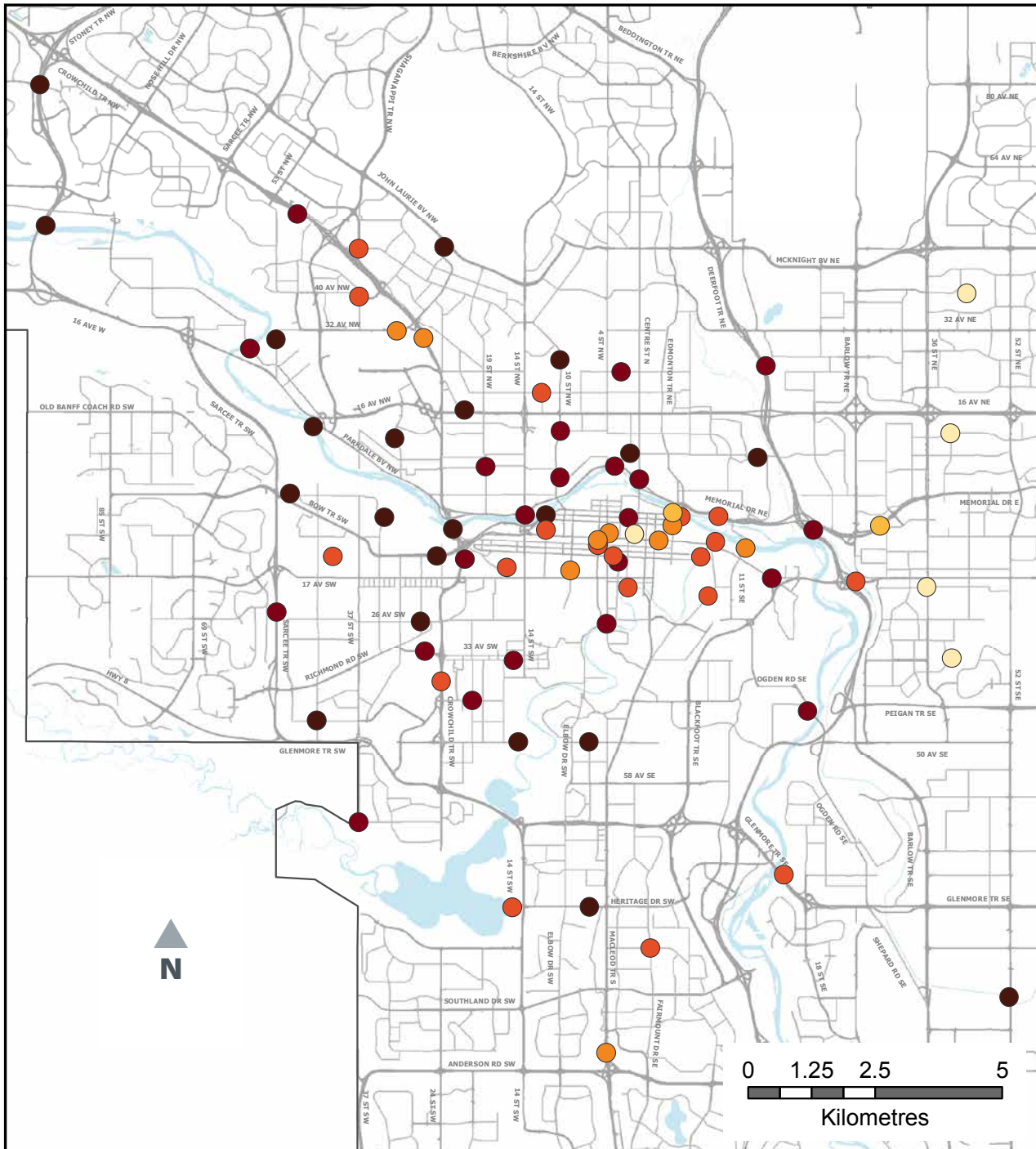
## Helmet use

84 per cent of cyclists counted wore helmets. At the original 50 count locations, helmet use changed from 86.1 per cent in 2013 to 83.5 per cent in 2016. The highest proportion of cyclists observed wearing helmets was at Edworthy Street and Spruce Drive S.W. with 99.8 per cent of all cyclists wearing helmets. The lowest proportion of cyclists observed wearing helmets was at Dovercliffe Way S.E. (west of 41 Street S.E. at pathway trailhead) with 16.7 per cent of cyclists wearing helmets.

### 2015 Helmet usage locations



# Helmet Use



## Cyclists wearing helmets as a percentage of total cyclists

- 0 - 50%
- 50 - 60%
- 60 - 70%
- 70 - 80%
- 80 - 90%
- 90 - 100%

Six-hour weekday count 6:30 to 9:30 a.m., 3:30 to 6:30 p.m. in May, June, July and September 2015.



# Pedestrians, wheelchairs and mobile scooters

In conjunction with the bicycle count, The City of Calgary also counted people walking or using a wheelchair or mobility scooter at each location. This information provides The City with an understanding of other users at each count location, which helps with planning projects and tracking trends over time. Data regarding age and gender of people walking or using a wheelchair or mobility scooter was not collected. In total, 66,617 pedestrians were counted and 48 wheelchair and mobile scooter users were counted.

The largest volumes of pedestrians (9,214) was counted at the intersection of the University LRT Bridge over Crowchild Trail N.W. The location counted with the fewest pedestrians (4) was the 52 Street S.E. Bridge and Canal pathway. The location with the greatest number of people using wheelchairs and mobile scooters (10) was Stephen Avenue (8 Avenue) just west of Centre Street S.W. For additional count data regarding people walking or using a wheelchair or mobility scooter see Appendix D.

## The five locations with the most pedestrians were:

- University LRT Bridge over Crowchild Trail N.W. (9214)
- 1 Street and 5 Avenue S.W. (9077)
- 5 Street and 10 Avenue S.W. (4249)
- Stephen Avenue Mall west of Centre Street S.W. (3956)
- 8 Avenue cycle track west of 3 Street S.W. (3791)

## The five locations with the least number of pedestrians were:

- 52 Street S.E. Bridge and Canal pathway (4)
- Bow River Pathway near Ogden Road S.E. (7)
- 8 Avenue and Deerfoot Trail N.E. (near 13A Street N.E.) (15)
- Pedestrian bridge over Deerfoot Trail S.E. near Harvie Passage (16)
- Schooner Landing Bridge (at Schooner Landing N.W.) (23)

## Other sources of data on the web

### Bicycle program data resources

[Bicycle Program homepage](#)

[Cycling Strategy](#)

[Bicycle Data](#)

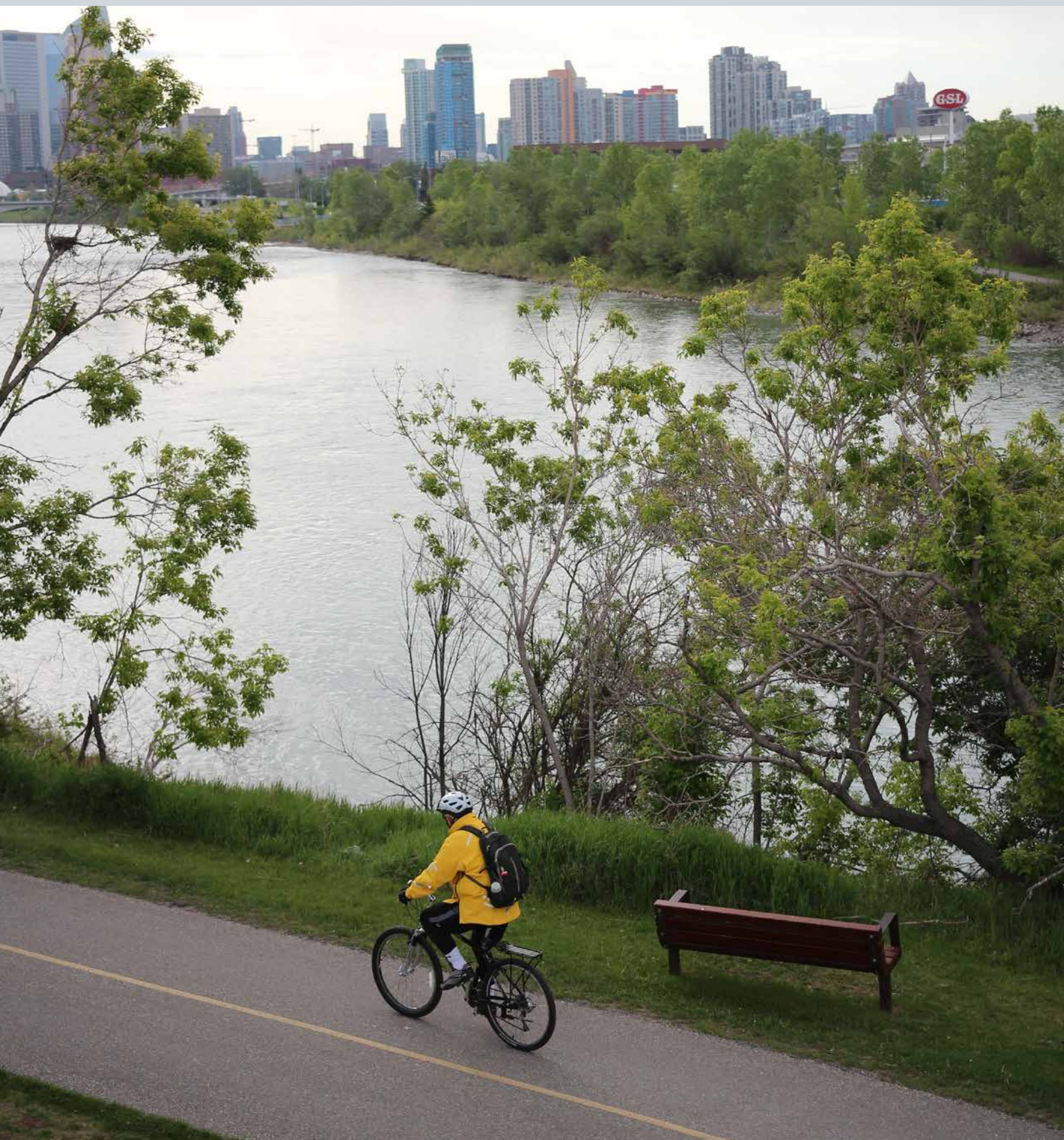
[Centre City cycle track network pilot project](#)

[Planned Bikeway Improvements](#)

[Transportation Data Division](#)



# Appendices





# Appendix A: Location index

## North West

- 1 19 Street and 5 Avenue N.W.
- 2 2 Street and 24 Avenue N.W.
- 3 Bow River Pathway and 14 Street N.W.
- 4 Dalhousie LRT Station pathway intersection west of Vienna Drive N.W.
- 5 John Hextall Bridge over the Bow River N.W.
- 6 Harry Boothman Bridge over Bow River N.W. (at Edworthy Park)
- 7 Prince's Island Bridge over Memorial Drive N.W.
- 8 10 Street N.W. and Confederation Park pathway
- 9 37 Street and 40 Avenue N.W.
- 10 University LRT Bridge over Crowchild Trail N.W.
- 11 Home Road and 52 Street N.W.
- 12 29 Street N.W. at Foothills Hospital pathway crossing near 11 Avenue N.W.
- 13 12 Street and 20 Avenue N.W.
- 14 10 Street and 13 Avenue N.W.
- 15 Northland Drive and Northmount Drive N.W.
- 16 John Laurie Boulevard pathway at Charleswood Drive N.W.
- 17 Pedestrian bridge over 16 Avenue N.W. near 21 Street N.W.
- 18 9A Street and 3 Avenue N.W.
- 19 1 Street and 8 Avenue N.W.
- 20 Schooner Landing Bridge (at Schooner Landing N.W.)
- 21 Bow River Pathway at Stoney Trail N.W.
- 22 32 Avenue and Campus Drive N.W.

## North East

- 23 Bridgeland LRT Bridge over Memorial Drive N.E.
- 24 8 Avenue and Deerfoot Trail (near 13A Street N.E.)
- 25 Pedestrian bridge over Deerfoot Trail N.E. (Fox Hollow)
- 26 Whitehorn pathway intersection N.E.
- 27 Marbank Drive and Marlborough Way N.E.
- 28 Centre Street and Samis Road N.E.

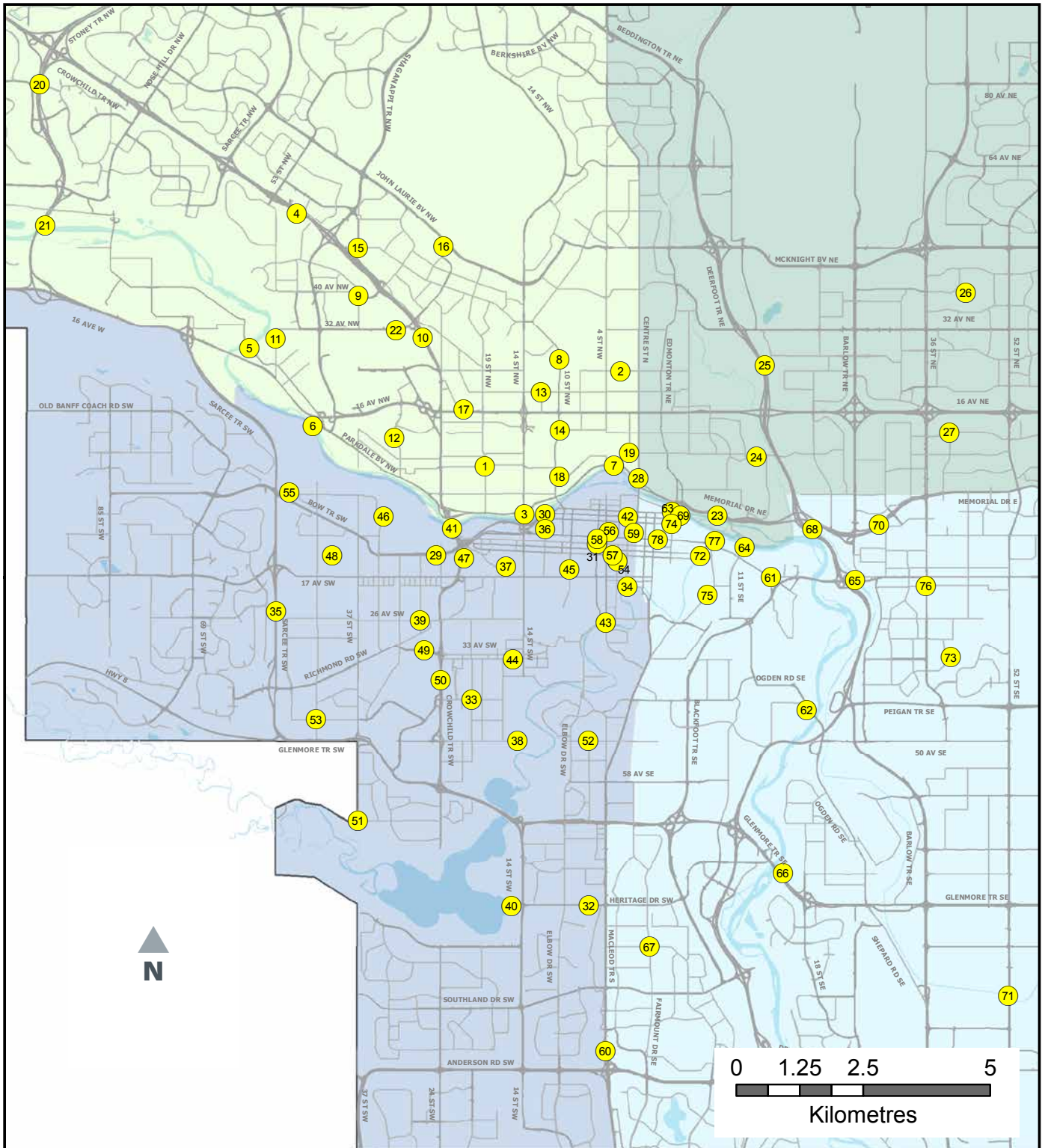
## South West

- 29 Pedestrian bridge over Bow Trail near 24 Street S.W.
- 30 Bow River Pathway and 11 Street S.W.
- 31 5 Street and 10 Avenue S.W.
- 32 Heritage Drive and Haddon Road S.W.
- 33 20 Street and 42 Avenue S.W.
- 34 Elbow River Pedestrian Bridge near 1 Street and 19 Avenue S.W.
- 35 Pedestrian bridge over Sarcee Trail north of 26 Avenue S.W.
- 36 11 Street and 8 Avenue S.W.
- 37 16 Street and 15 Avenue S.W.
- 38 14A Street and 50 Avenue S.W.
- 39 26 Street and 26 Avenue S.W.
- 40 Glenmore Reservoir pathway and Heritage Drive S.W.
- 41 Bow River Pathway and Crowchild Trail S.W.
- 42 1 Street and 5 Avenue S.W.
- 43 Elbow River Pathway and 4 Street S.W.
- 44 15 Street and 34 Avenue S.W. (west leg)
- 45 8 Street and 15 Avenue S.W.
- 46 Cedar Crescent S.W. (east of Hemlock Crescent S.W. at pathway trailhead)
- 47 Pedestrian bridge over Crowchild Trail near Sonora Avenue and Summit Street S.W.
- 48 42 Street and 13 Avenue S.W.
- 49 Pedestrian bridge over 33 Avenue S.W.
- 50 Pedestrian bridge over Crowchild Trail S.W. (Ypres Lane S.W.)
- 51 37 Street and 66 Avenue S.W.
- 52 5 Street and 50 Avenue S.W.
- 53 45 Street and 46 Avenue S.W.
- 54 2 Street and 13 Avenue S.W.
- 55 Edworthy Street and Spruce Drive S.W.
- 56 8 Avenue cycle track west of 3 Street S.W.
- 57 12 Avenue cycle track west of 2 Street S.W.
- 58 5 Street S.W. cycle track at the CPR underpass
- 59 Stephen Avenue Mall west of Centre Street S.W.

## South East

- 60 Anderson LRT Bridge over Macleod Trail S.E.
- 61 Intersection of 9 Avenue, 17 Avenue and 15 Street S.E.
- 62 Bow River Pathway near Ogden Road S.E.
- 63 4 Avenue and Riverfront Avenue S.E.
- 64 Bow River Pathway Bridge and 12 Street S.E.
- 65 17 Avenue S.E. east of the Western Headworks Canal
- 66 Bow River Pathway near Glenmore Trail S.E.
- 67 Fairmount Drive and Acadia Drive S.E.
- 68 Pedestrian bridge over Deerfoot Trail S.E. near Harvie Passage
- 69 5 Street and Riverfront Avenue S.E.
- 70 Franklin LRT Bridge over Memorial Drive S.E.
- 71 52 Street S.E. Bridge
- 72 MacDonald Bridge and 7 Street S.E.
- 73 Dovercliffe Way S.E. (west of 41 Street S.E. at pathway trailhead)
- 74 4 Street and 6 Avenue S.E.
- 75 Spiller Road and 21 Avenue S.E./ Burns Avenue S.E.
- 76 36 Street and 19 Avenue S.E.
- 77 8 Street and 8 Avenue S.E.
- 78 9 Avenue cycle track east of Macleod Trail S.E.

# Appendix A: Location index



**Quadrant** ■ N.E. ■ N.W. ■ S.E. ■ S.W.

Six-hour weekday count 6:30 to 9:30 a.m., 3:30 to 6:30 p.m. in May, June, July and September 2015.

## Appendix B: 2015 Cycling demographic data (six-hour)

QUADRANT	ID	LOCATION	TOTAL CYCLISTS (ALL DIRECTIONS)	GENDER				HELMET USE				AGE					
				FEMALE CYCLISTS		MALE CYCLISTS		WEARING HELMETS		NOT WEARING HELMETS		CYCLISTS UNDER 18		CYCLISTS 18 – 65		CYCLISTS OVER 65	
				#	%	#	%	#	%	#	%	#	%	#	%	#	%
N.W.	1	19 Street and 5 Avenue N.W.	210	66	31.4%	144	68.6%	180	85.7%	30	14.3%	17	8.1%	191	91.0%	2	1.0%
	2	2 Street and 24 Avenue N.W.	267	56	21.0%	211	79.0%	222	83.1%	45	16.9%	8	3.0%	258	96.6%	1	0.4%
	3	Bow River Pathway and 14 Street N.W.	1769	438	24.8%	1331	75.2%	1514	85.6%	255	14.4%	16	0.9%	1750	98.9%	3	0.2%
	4	Dalhousie LRT Station pathway intersection west of Vienna Drive N.W.	118	31	26.3%	87	73.7%	101	85.6%	17	14.4%	11	9.3%	101	85.6%	6	5.1%
	5	John Hexhall Bridge over the Bow River N.W.	264	61	23.1%	203	76.9%	216	81.8%	48	18.2%	6	2.3%	257	97.3%	1	0.4%
	6	Harry Boothman Bridge over Bow River N.W. (at Edworthy Park)	1117	217	19.4%	900	80.6%	1023	91.6%	94	8.4%	18	1.6%	1096	98.1%	3	0.3%
	7	Prince's Island Bridge over Memorial Drive N.W.	1142	266	23.3%	876	76.7%	989	86.6%	153	13.4%	10	0.9%	1129	98.9%	3	0.3%
	8	10 Street N.W. and Confederation Park pathway	347	88	25.4%	259	74.6%	318	91.6%	29	8.4%	25	7.2%	319	91.9%	3	0.9%
	9	37 Street and 40 Avenue N.W.	260	83	31.9%	177	68.1%	184	70.8%	76	29.2%	5	1.9%	255	98.1%	0	0.0%
	10	University LRT Bridge over Crowchild Trail N.W.	280	60	21.4%	220	78.6%	188	67.1%	92	32.9%	9	3.2%	270	96.4%	1	0.4%
	11	Home Road and 52 Street N.W.	269	23	8.6%	246	91.4%	249	92.6%	20	7.4%	0	0.0%	267	99.3%	2	0.7%
	12	29 Street N.W. at Foothills Hospital pathway crossing near 11 Avenue N.W.	319	135	42.3%	184	57.7%	291	91.2%	28	8.8%	0	0.0%	318	99.7%	1	0.3%
	13	12 Street and 20 Avenue N.W.	121	38	31.4%	83	68.6%	86	71.1%	35	28.9%	4	3.3%	117	96.7%	0	0.0%
	14	10 Street and 13 Avenue N.W.	357	98	27.5%	259	72.5%	292	81.8%	65	18.2%	3	0.8%	346	96.9%	8	2.2%
	15	Northland Drive and Northmount Drive N.W.	90	20	22.2%	70	77.8%	70	77.8%	20	22.2%	10	11.1%	78	86.7%	2	2.2%
	16	John Laurie Boulevard pathway at Charleswood Drive N.W.	37	8	21.6%	29	78.4%	34	91.9%	3	8.1%	2	5.4%	34	91.9%	1	2.7%
	17	Pedestrian bridge over 16 Avenue N.W.	78	18	23.1%	60	76.9%	72	92.3%	6	7.7%	14	17.9%	64	82.1%	0	0.0%
	18	9A Street and 3 Avenue N.W.	712	186	26.1%	526	73.9%	619	86.9%	93	13.1%	4	0.6%	708	99.4%	0	0.0%
	19	1 Street and 8 Avenue N.W.	297	59	19.9%	238	80.1%	273	91.9%	24	8.1%	0	0.0%	297	100.0%	0	0.0%
	20	Schooner Landing Bridge (at Schooner Landing N.W.)	98	15	15.3%	83	84.7%	94	95.9%	4	4.1%	9	9.2%	86	87.8%	3	3.1%
	21	Bow River Pathway at Stoney Trail N.W.	56	22	39.3%	34	60.7%	54	96.4%	2	3.6%	9	16.1%	47	83.9%	0	0.0%
22	32 Avenue and Campus Drive N.W.	307	76	24.8%	231	75.2%	198	64.5%	109	35.5%	13	4.2%	294	95.8%	0	0.0%	
23	Bridgeland LRT Bridge over Memorial Drive N.E.	394	112	28.4%	282	71.6%	303	76.9%	91	23.1%	1	0.3%	393	99.7%	0	0.0%	
24	8 Avenue and Deerfoot Trail (near 13A Street N.E.)	147	34	23.1%	113	76.9%	143	97.3%	4	2.7%	0	0.0%	128	87.1%	19	12.9%	
25	Pedestrian bridge over Deerfoot Trail N.E. (Fox Hollow)	227	46	20.3%	181	79.7%	198	87.2%	29	12.8%	0	0.0%	226	99.6%	1	0.4%	
26	Whitehorn pathway intersection N.E.	81	23	28.4%	58	71.6%	35	43.2%	46	56.8%	36	44.4%	44	54.3%	1	1.2%	
27	Marbank Drive and Marlborough Way N.E.	33	8	24.2%	25	75.8%	7	21.2%	26	78.8%	4	12.1%	27	81.8%	2	6.1%	
28	Centre Street and Samis Road N.E.	297	133	44.8%	164	55.2%	252	84.8%	45	15.2%	0	0.0%	295	99.3%	2	0.7%	

Six-hour weekday count 6:30 to 9:30 a.m., 3:30 to 6:30 p.m. in May, June, July and September 2015.



# Appendix B: 2015 Cycling demographic data (six-hour) CONTINUED

QUADRANT	ID	LOCATION	TOTAL CYCLISTS (ALL DIRECTIONS)	GENDER				HELMET USE				AGE					
				FEMALE CYCLISTS		MALE CYCLISTS		WEARING HELMETS		NOT WEARING HELMETS		CYCLISTS UNDER 18		CYCLISTS 18 – 65		CYCLISTS OVER 65	
				#	%	#	%	#	%	#	%	#	%	#	%	#	%
S.W.	29	Pedestrian bridge over Bow Trail near 24 Street S.W.	382	31	8.1%	351	91.9%	367	96.1%	15	3.9%	3	0.8%	379	99.2%	0	0.0%
	30	Bow River Pathway and 11 Street S.W.	2058	420	20.4%	1638	79.6%	1891	91.9%	167	8.1%	9	0.4%	2048	99.5%	1	0.0%
	31	5 Street and 10 Avenue S.W.	856	162	18.9%	694	81.1%	689	80.5%	167	19.5%	0	0.0%	848	99.1%	8	0.9%
	32	Heritage Drive and Haddon Road S.W.	152	39	25.7%	113	74.3%	142	93.4%	10	6.6%	2	1.3%	148	97.4%	2	1.3%
	33	20 Street and 42 Avenue S.W.	109	54	49.5%	55	50.5%	91	83.5%	18	16.5%	31	28.4%	78	71.6%	0	0.0%
	34	Elbow River Pedestrian Bridge near 1 Street and 19 Avenue S.W.	122	32	26.2%	90	73.8%	90	73.8%	32	26.2%	3	2.5%	119	97.5%	0	0.0%
	35	Pedestrian bridge over Sarcee Trail north of 26 Avenue S.W.	93	22	23.7%	71	76.3%	78	83.9%	15	16.1%	24	25.8%	69	74.2%	0	0.0%
	36	11 Street and 8 Avenue S.W.	688	201	29.2%	487	70.8%	553	80.4%	135	19.6%	7	1.0%	679	98.7%	2	0.3%
	37	16 Street and 15 Avenue S.W.	208	57	27.4%	151	72.6%	152	73.1%	56	26.9%	0	0.0%	205	98.6%	3	1.4%
	38	14A Street and 50 Avenue S.W.	376	88	23.4%	288	76.6%	346	92.0%	30	8.0%	20	5.3%	356	94.7%	0	0.0%
	39	26 Street and 26 Avenue S.W.	253	70	27.7%	183	72.3%	235	92.9%	18	7.1%	4	1.6%	249	98.4%	0	0.0%
	40	Glenmore Reservoir pathway and Heritage Drive S.W.	391	179	45.8%	212	54.2%	301	77.0%	90	23.0%	18	4.6%	359	91.8%	14	3.6%
	41	Bow River Pathway and Crowchild Trail S.W.	2206	525	23.8%	1681	76.2%	2027	91.9%	179	8.1%	16	0.7%	2181	98.9%	9	0.4%
	42	1 Street and 5 Avenue S.W.	604	131	21.7%	473	78.3%	523	86.6%	81	13.4%	8	1.3%	595	98.5%	1	0.2%
	43	Elbow River Pathway and 4 Street S.W.	650	142	21.8%	508	78.2%	544	83.7%	106	16.3%	21	3.2%	626	96.3%	3	0.5%
	44	15 Street and 34 Avenue S.W. (west leg)	110	29	26.4%	81	73.6%	93	84.5%	17	15.5%	5	4.5%	104	94.5%	1	0.9%
	45	8 Street and 15 Avenue S.W.	277	72	26.0%	205	74.0%	173	62.5%	104	37.5%	0	0.0%	272	98.2%	5	1.8%
	46	Cedar Crescent S.W. (east of Hemlock Crescent S.W. at pathway trailhead)	377	69	18.3%	308	81.7%	361	95.8%	16	4.2%	0	0.0%	377	100.0%	0	0.0%
	47	Pedestrian bridge over Crowchild Trail near Sonora Avenue and Summit Street S.W.	98	25	25.5%	73	74.5%	85	86.7%	13	13.3%	1	1.0%	97	99.0%	0	0.0%
	48	42 Street and 13 Avenue S.W.	28	13	46.4%	15	53.6%	21	75.0%	7	25.0%	13	46.4%	13	46.4%	2	7.1%
	49	Pedestrian bridge over 33 Avenue S.W.	47	15	31.9%	32	68.1%	40	85.1%	7	14.9%	7	14.9%	40	85.1%	0	0.0%
	50	Pedestrian bridge over Crowchild Trail S.W. (Ypres Lane S.W.)	51	16	31.4%	35	68.6%	38	74.5%	13	25.5%	16	31.4%	34	66.7%	1	2.0%
	51	37 Street and 66 Avenue S.W.	175	44	25.1%	131	74.9%	150	85.7%	25	14.3%	4	2.3%	166	94.9%	5	2.9%
	52	5 Street and 50 Avenue S.W.	187	37	19.8%	150	80.2%	175	93.6%	12	6.4%	5	2.7%	181	96.8%	1	0.5%
	53	45 Street and 46 Avenue S.W.	101	21	20.8%	80	79.2%	93	92.1%	8	7.9%	3	3.0%	98	97.0%	0	0.0%
	54	2 Street and 13 Avenue S.W.	670	184	27.5%	486	72.5%	562	83.9%	108	16.1%	1	0.1%	669	99.9%	0	0.0%
	55	Edworthy Street and Spruce Drive S.W.	649	149	23.0%	500	77.0%	648	99.8%	1	0.2%	9	1.4%	640	98.6%	0	0.0%
	56	8 Avenue cycle track west of 3 Street S.W.	606	135	22.3%	471	77.7%	424	70.0%	182	30.0%	4	0.7%	602	99.3%	0	0.0%
	57	12 Avenue cycle track west of 2 Street S.W.	341	92	27.0%	249	73.0%	245	71.8%	96	28.2%	0	0.0%	341	100.0%	0	0.0%
	58	5 Street S.W. cycle track at the CPR underpass	755	155	20.5%	600	79.5%	525	69.5%	230	30.5%	5	0.7%	748	99.1%	2	0.3%
	59	Stephen Avenue Mall west of Centre Street S.W.	210	47	22.4%	163	77.6%	103	49.0%	107	51.0%	0	0.0%	204	97.1%	6	2.9%
S.E.	60	Anderson LRT Bridge over Macleod Trail S.E.	40	5	12.5%	35	87.5%	26	65.0%	14	35.0%	0	0.0%	38	95.0%	2	5.0%
	61	Intersection of 9 Avenue, 17 Avenue and 15 Street S.E.	427	75	17.6%	352	82.4%	381	89.2%	46	10.8%	14	3.3%	402	94.1%	11	2.6%
	62	Bow River Pathway near Ogden Road S.E.	266	43	16.2%	223	83.8%	221	83.1%	45	16.9%	0	0.0%	263	98.9%	3	1.1%
	63	4 Avenue and Riverfront Avenue S.E.	341	78	22.9%	263	77.1%	198	58.1%	143	41.9%	3	0.9%	337	98.8%	1	0.3%
	64	Bow River Pathway Bridge and 12 Street S.E.	56	19	33.9%	37	66.1%	34	60.7%	22	39.3%	2	3.6%	53	94.6%	1	1.8%
	65	17 Avenue S.E. east of the Western Headworks Canal	204	37	18.1%	167	81.9%	160	78.4%	44	21.6%	1	0.5%	201	98.5%	2	1.0%
	66	Bow River Pathway near Glenmore Trail S.E.	131	21	16.0%	110	84.0%	102	77.9%	29	22.1%	0	0.0%	128	97.7%	3	2.3%
	67	Fairmount Drive and Acadia Drive S.E.	96	17	17.7%	79	82.3%	72	75.0%	24	25.0%	11	11.5%	84	87.5%	1	1.0%
	68	Pedestrian bridge over Deerfoot Trail S.E. near Harvie Passage	213	39	18.3%	174	81.7%	176	82.6%	37	17.4%	0	0.0%	213	100.0%	0	0.0%
	69	5 Street and Riverfront Avenue S.E.	780	194	24.9%	586	75.1%	580	74.4%	200	25.6%	8	1.0%	764	97.9%	8	1.0%
	70	Franklin LRT Bridge over Memorial Drive S.E.	32	5	15.6%	27	84.4%	18	56.3%	14	43.8%	1	3.1%	31	96.9%	0	0.0%
	71	52 Street S.E. Bridge	46	5	10.9%	41	89.1%	43	93.5%	3	6.5%	0	0.0%	46	100.0%	0	0.0%
	72	MacDonald Bridge and 7 Street S.E.	286	70	24.5%	216	75.5%	211	73.8%	75	26.2%	1	0.3%	284	99.3%	1	0.3%
	73	Dovercliffe Way S.E. (west of 41 Street S.E. at pathway trailhead)	6	0	0.0%	6	100.0%	1	16.7%	5	83.3%	0	0.0%	6	100.0%	0	0.0%
	74	4 Street and 6 Avenue S.E.	118	42	35.6%	76	64.4%	81	68.6%	37	31.4%	3	2.5%	114	96.6%	1	0.8%
	75	Spiller Road and 21 Avenue S.E./Burns Avenue S.E.	52	10	19.2%	42	80.8%	38	73.1%	14	26.9%	8	15.4%	44	84.6%	0	0.0%
	76	36 Street and 19 Avenue S.E.	29	7	24.1%	22	75.9%	8	27.6%	21	72.4%	0	0.0%	29	100.0%	0	0.0%
	77	8 Street and 8 Avenue S.E.	817	222	27.2%	595	72.8%	645	78.9%	172	21.1%	2	0.2%	811	99.3%	4	0.5%
	78	9 Avenue cycle track east of 3 Street S.E.	207	69	33.3%	138	66.7%	140	67.6%	67	32.4%	0	0.0%	197	95.2%	10	4.8%
<b>TOTAL</b>			<b>27,671</b>	<b>6,634</b>	<b>21,037</b>	<b>23,105</b>	<b>4,566</b>	<b>527</b>	<b>26,965</b>	<b>179</b>							

# Appendix C: 2013, 2014 and 2015 Cycling demographic data (six-hour)

QUADRANT	LOCATION	2013 TOTAL CYCLISTS (ALL DIRECTIONS)	2014 TOTAL CYCLISTS (ALL DIRECTIONS)	2015 TOTAL CYCLISTS (ALL DIRECTIONS)	GENDER						HELMET USE						AGE								
					FEMALE CYCLISTS			MALE CYCLISTS			WEARING HELMET			NOT WEARING HELMET			CYCLISTS UNDER 18			CYCLISTS 18 - 65			CYCLISTS OVER 65		
					2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015
N.W.	19 Street and 5 Avenue N.W.	218	251	210	61	69	66	157	182	144	185	212	180	33	39	30	42	22	17	174	226	191	2	3	2
	2 Street and 24 Avenue N.W.	178	110	267	15	21	56	163	89	211	154	97	222	24	13	45	3	5	8	175	103	258	0	2	1
	Bow River Pathway and 14 Street N.W.	864	715	1769	162	142	438	702	573	1331	745	615	1,514	119	100	255	3	2	16	851	704	1,750	10	9	3
	Dalhousie LRT Station pathway intersection west of Vienna Drive N.W.	57	24	118	11	9	31	46	15	87	42	21	101	15	3	17	7	2	11	47	21	101	3	1	6
	John Hextall Bridge over the Bow River N.W.	186	278	264	42	67	61	144	211	203	147	217	216	39	61	48	6	15	6	176	259	257	4	4	1
	Harry Boothman Bridge over Bow River N.W. (at Edworthy Park)	871	1353	1117	234	293	217	637	1060	900	822	1,233	1,023	49	120	94	22	24	18	838	1,325	1,096	11	4	3
	Prince's Island Bridge over Memorial Drive N.W.	916	891	1142	127	229	266	789	662	876	715	675	989	201	216	153	6	55	10	910	834	1,129	0	2	3
	10 Street N.W. and Confederation Park pathway	373	522	347	77	126	88	296	396	259	335	460	318	38	62	29	0	54	25	370	460	319	3	8	3
	37 Street and 40 Avenue N.W.	253	315	260	60	65	83	193	250	177	148	215	184	105	100	76	0	6	5	253	302	255	0	7	0
	University LRT Bridge over Crowchild Trail N.W.	223	197	280	55	49	60	168	148	220	132	111	188	91	86	92	7	3	9	213	194	270	3	0	1
	Home Road and 52 Street N.W.	254	281	269	29	47	23	225	234	246	240	258	249	14	23	20	1	1	0	250	276	267	3	4	2
	29 Street N.W. at Foothills Hospital pathway crossing near 11 Avenue N.W.	317	330	319	123	144	135	194	186	184	295	296	291	22	34	28	3	4	0	311	325	318	3	1	1
	12 Street and 20 Avenue N.W.	100	156	121	30	59	38	70	97	83	76	111	86	24	45	35	1	6	4	99	148	117	0	2	0
	10 Street and 13 Avenue N.W.	483	613	357	113	151	98	370	462	259	400	510	292	83	103	65	4	2	3	476	610	346	3	1	8
	Northland Drive and Northmount Drive N.W.		43	90		15	20		28	70		28	70		15	20		4	10		38	78		1	2
	John Laurie Boulevard pathway at Charleswood Drive N.W.		27	37		4	8		23	29		26	34		1	3		1	2		26	34		0	1
	Pedestrian bridge over 16 Avenue N.W.		46	78		17	18		29	60		41	72		5	6		4	14		40	64		2	0
	9A Street and 3 Avenue N.W.		407	712		87	186		320	526		324	619		83	93		3	4		388	708		16	0
	1 Street and 8 Avenue N.W.		259	297		55	59		204	238		222	273		37	24		2	0		256	297		1	0
	Schooner Landing Bridge (at Schooner Landing N.W.)		19	98		0	15		19	83		18	94		1	4		0	9		19	86		0	3
Bow River pathway at Stoney Trail N.W.			56			22			34			54			2			9			47			0	
32 Avenue and Campus Drive N.W.		340	307		73	76		267	231		214	198		126	109		15	13		322	294		3	0	
N.E.	Bridgeland LRT Bridge over Memorial Drive N.E.	408	238	394	70	51	112	338	187	282	345	186	303	63	52	91	3	5	1	395	226	393	10	7	0
	8 Avenue and Deerfoot Trail (near 13A Street N.E.)	75	75	147	23	9	34	52	66	113	60	64	143	15	11	4	1	3	0	74	69	128	0	3	19
	Pedestrian bridge over Deerfoot Trail N.E. (Fox Hollow)	348	308	227	87	65	46	261	243	181	300	259	198	48	49	29	9	6	0	332	279	226	7	23	1
	Whitehorn pathway intersection N.E.	63	119	81	19	32	23	44	87	58	33	48	35	30	71	46	44	70	36	16	38	44	3	11	1
	Marbank Drive and Marlborough Way N.E.		26	33		3	8		23	25		13	7		13	26		11	4		15	27		0	2
Centre Street and Samis Road N.E.		254	297		54	133		200	164		206	252		48	45		2	0		251	295		1	2	

# Appendix C: 2013, 2014 and 2015 Cycling demographic data (six-hour) CONTINUED

QUADRANT	LOCATION	2013 TOTAL CYCLISTS (ALL DIRECTIONS)	2014 TOTAL CYCLISTS (ALL DIRECTIONS)	2015 TOTAL CYCLISTS (ALL DIRECTIONS)	GENDER						HELMET USE						AGE								
					FEMALE CYCLISTS			MALE CYCLISTS			WEARING HELMET			NOT WEARING HELMET			CYCLISTS UNDER 18			CYCLISTS 18 - 65			CYCLISTS OVER 65		
					2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015	2013	2014	2015
S.W.	Pedestrian bridge over Bow Trail near 24 Street S.W.	376	458	382	92	117	31	284	341	351	357	419	367	19	39	15	1	3	3	375	453	379	0	2	0
	Bow River Pathway and 11 Street S.W.	2452	2805	2058	506	503	420	1946	2302	1638	2,267	2,521	1,891	185	284	167	12	7	9	2,440	2,797	2,048	0	1	1
	5 Street and 10 Avenue S.W.	853	900	856	129	174	162	724	726	694	695	745	689	158	155	167	0	1	0	853	892	848	0	7	8
	Heritage Drive and Haddon Road S.W.	202	221	152	34	39	39	168	182	113	176	206	142	26	15	10	10	11	2	186	208	148	6	2	2
	20 Street and 42 Avenue S.W.	83	88	109	24	23	54	59	65	55	73	69	91	10	19	18	9	34	31	74	54	78	0	0	0
	Elbow River Pedestrian Bridge near 1 Street and 19 Avenue S.W.	77	57	122	8	8	32	69	49	90	56	35	90	21	22	32	2	0	3	75	54	119	0	3	0
	Pedestrian bridge over Sarcee Trail north of 26 Avenue S.W.	54	29	93	7	1	22	47	28	71	48	26	78	6	3	15	3	2	24	49	27	69	2	0	0
	11 Street and 8 Avenue S.W.	540	737	688	110	210	201	430	527	487	401	530	553	139	207	135	71	17	7	467	720	679	2	0	2
	16 Street and 15 Avenue S.W.	177	202	208	30	51	57	147	151	151	142	153	152	35	49	56	2	2	0	167	191	205	8	9	3
	14A Street and 50 Avenue S.W.	168	313	376	27	70	88	141	243	288	162	288	346	6	25	30	0	1	20	168	311	356	0	1	0
	26 Street and 26 Avenue S.W.	320	318	253	79	89	70	241	229	183	292	273	235	28	45	18	5	8	4	315	310	249	0	0	0
	Glenmore Reservoir pathway and Heritage Drive S.W.	422	493	391	111	171	179	311	322	212	390	415	301	32	78	90	17	15	18	404	473	359	1	5	14
	Bow River Pathway and Crowchild Trail S.W.	2787	2562	2206	591	566	525	2196	1996	1681	2,622	2,341	2,027	165	221	179	6	9	16	2,773	2,551	2,181	8	2	9
	1 Street and 5 Avenue S.W.	694	898	604	133	181	131	561	717	473	609	746	523	85	152	81	0	2	8	694	896	595	0	0	1
	Elbow River Pathway and 4 Street S.W.	568	765	650	139	193	142	429	572	508	490	675	544	78	90	106	0	71	21	566	688	626	2	6	3
	15 Street and 34 Avenue S.W. (west leg)	117	131	110	27	38	29	90	93	81	103	120	93	14	11	17	0	2	5	116	119	104	1	10	1
	8 Street and 15 Avenue S.W.	439	415	277	90	95	72	349	320	205	301	274	173	138	141	104	1	7	0	435	405	272	3	3	5
	Cedar Crescent S.W. (east of Hemlock Crescent S.W. at pathway trailhead)	518	505	377	100	93	69	418	412	308	498	480	361	20	25	16	0	0	0	518	500	377	0	5	0
	Pedestrian bridge over Crowchild Trail near Sonora Avenue and Summit Street S.W.	126	122	98	37	37	25	89	85	73	111	107	85	15	15	13	8	3	1	117	119	97	1	0	0
	42 Street and 13 Avenue S.W.		13	28		2	13		11	15		6	21		7	7		5	13		8	13		0	2
	Pedestrian bridge over 33 Avenue S.W.		35	47		1	15		34	32		30	40		5	7		3	7		32	40		0	0
	Pedestrian bridge over Crowchild Trail S.W. (Ypres Lane S.W.)		20	51		8	16		12	35		14	38		6	13		11	16		9	34		0	1
	37 Street and 66 Avenue S.W.		48	175		16	44		32	131		41	150		7	25		1	4		44	166		3	5
	5 Street and 50 Avenue S.W.			187			37			150			175			12			5			181			1
	45 Street and 46 Avenue S.W.		14	101		1	21		13	80		11	93		3	8		0	3		14	98		0	0
	2 Street and 13 Avenue S.W.		811	670		191	184		620	486		636	562		175	108		0	1		811	669		0	0
	Edworthy Street and Spruce Drive S.W.		703	649		77	149		626	500		681	648		22	1		0	9		697	640		6	0
	8 Avenue cycle track west of 3 Street S.W.			606			135			471			424			182			4			602			0
12 Avenue cycle track west of 2 Street S.W.			341			92			249			245			96			0			341			0	
5 Street S.W. cycle track at the CPR underpass			755			155			600			525			230			5			748			2	
Stephen Avenue Mall west of Centre Street S.W.			210			47			163			103			107			0			204			6	
S.E.	Anderson LRT Bridge over Macleod Trail S.E.	42	41	40	10	6	5	32	35	35	27	34	26	15	7	14	0	4	0	42	37	38	0	0	2
	Intersection of 9 Avenue, 17 Avenue and 15 Street S.E.	276	573	427	39	148	75	237	425	352	250	453	381	26	120	46	15	42	14	261	531	402	0	0	11
	Bow River Pathway near Ogden Road S.E.	251	82	266	34	14	43	217	68	223	224	71	221	27	11	45	0	0	0	229	79	263	22	3	3
	4 Avenue and Riverfront Avenue S.E.	364	322	341	61	39	78	303	283	263	279	229	198	85	93	143	1	3	3	363	319	337	0	0	1
	Bow River Pathway Bridge and 12 Street S.E.	85	143	56	28	41	19	57	102	37	58	107	34	27	36	22	1	0	2	84	142	53	0	1	1
	17 Avenue S.E. over the Bow River	174	186	204	33	36	37	141	150	167	130	115	160	44	71	44	0	3	1	169	181	201	5	2	2
	Bow River Pathway near Glenmore Trail S.E.	156	120	131	20	18	21	136	102	110	107	97	102	49	23	29	7	0	0	143	120	128	6	0	3
	Fairmount Drive and Acadia Drive S.E.	87	114	96	13	35	17	74	79	79	61	87	72	26	27	24	11	20	11	75	93	84	1	1	1
	Pedestrian bridge over Deerfoot Trail S.E. near Harvie Passage	147	219	213	36	54	39	111	165	174	134	170	176	13	49	37	2	5	0	144	210	213	1	4	0
	5 Street and Riverfront Avenue S.E.	452	591	780	99	141	194	353	450	586	349	453	580	103	138	200	12	2	8	438	586	764	2	3	8
	Franklin LRT Bridge over Memorial Drive S.E.	52	51	32	3	0	5	49	51	27	26	33	18	26	18	14	0	2	1	52	48	31	0	1	0
	52 Street S.E. Bridge	23	28	46	1	5	5	22	23	41	15	25	43	8	3	3	0	0	0	23	28	46	0	0	0
	MacDonald Bridge at 7 Street S.E.	188	327	286	59	92	70	129	235	216	133	260	211	55	67	75	0	0	1	180	308	284	8	19	1
	Dovercliffe Way S.E. (west of 41 Street S.E. at pathway trailhead)		11	6		0	0		11	6		2	1		9	5		6	0		5	6		0	0
	4 Street and 6 Avenue S.E.		155	118		33	42		122	76		93	81		62	37		0	3		155	114		0	1
	Spiller Road and 21 Avenue S.E./Burns Avenue S.E.		65	52		6	10		59	42		53	38		12	14		1	8		64	44		0	0
	36 Street and 19 Avenue S.E.		25	29		0	7		25	22		1	8		24	21		0	0		24	29		1	0
8 Street and 8 Avenue S.E.		313	817		83	222		230	595		273	645		40	172		9	2		301	811		3	4	
9 Avenue cycle track east of Macleod Trail S.E.			207			69			138			140			67			0			197			10	
<b>TOTAL</b>		<b>19,457</b>	<b>25,226</b>	<b>27,671</b>	<b>4,048</b>	<b>5,642</b>	<b>6,634</b>	<b>15,409</b>	<b>19,584</b>	<b>21,037</b>	<b>16,760</b>	<b>21,078</b>	<b>23,105</b>	<b>2,697</b>	<b>4,148</b>	<b>4,566</b>	<b>358</b>	<b>639</b>	<b>527</b>	<b>18,955</b>	<b>24,368</b>	<b>26,965</b>	<b>144</b>	<b>219</b>	<b>179</b>

\*Note: Only the locations that were measured from all years (2013, 2014 & 2015) are compared.

## Appendix D: 2015 Cyclist, pedestrian, wheelchair and mobility scooter volumes (six-hour)

QUADRANT	ID	LOCATION	CYCLISTS	PEDESTRIANS	WHEELCHAIR AND MOBILITY SCOOTERS*
N.W.	1	19 Street and 5 Avenue N.W.	210	188	0
	2	2 Street and 24 Avenue N.W.	267	160	0
	3	Bow River Pathway and 14 Street N.W.	1769	823	0
	4	Dalhousie LRT Station pathway intersection west of Vienna Drive N.W.	118	371	2
	5	John Hextall Bridge over the Bow River N.W.	264	140	0
	6	Harry Boothman Bridge over Bow River N.W. (at Edworthy Park)	1117	607	1
	7	Prince's Island Bridge over Memorial Drive N.W.	1142	2608	0
	8	10 Street N.W. and Confederation Park pathway	347	282	0
	9	37 Street and 40 Avenue N.W.	260	292	2
	10	University LRT Bridge over Crowchild Trail N.W.	280	9214	6
	11	Home Road and 52 Street N.W.	269	59	0
	12	29 Street N.W. at Foothills Hospital pathway crossing near 11 Avenue N.W.	319	340	0
	13	12 Street and 20 Avenue N.W.	121	300	0
	14	10 Street and 13 Avenue N.W.	357	552	0
	15	Northland Drive and Northmount Drive N.W.	90	327	0
	16	John Laurie Boulevard pathway at Charleswood Drive N.W.	37	63	0
	17	Pedestrian bridge over 16 Avenue N.W.	78	45	0
	18	9A Street and 3 Avenue N.W.	712	1864	8
	19	1 Street and 8 Avenue N.W.	297	179	0
	20	Schooner Landing Bridge (at Schooner Landing N.W.)	98	23	0
	21	Bow River Pathway at Stoney Trail N.W.	56	48	0
	22	32 Avenue and Campus Drive N.W.	307	3117	0
N.E.	23	Bridgeland LRT Bridge over Memorial Drive N.E.	394	213	0
	24	8 Avenue and Deerfoot Trail (near 13A Street N.E.)	147	15	0
	25	Pedestrian bridge over Deerfoot Trail N.E. (Fox Hollow)	227	32	0
	26	Whitehorn pathway intersection N.E.	81	386	0
	27	Marbank Drive and Marlborough Way N.E.	33	138	0
	28	Centre Street and Samis Road N.E.	297	1334	0
S.W.	29	Pedestrian bridge over Bow Trail near 24 Street S.W.	382	81	0
	30	Bow River Pathway and 11 Street S.W.	2058	560	0
	31	5 Street and 10 Avenue S.W.	856	4249	3
	32	Heritage Drive and Haddon Road S.W.	152	226	0
	33	20 Street and 42 Avenue S.W.	109	268	0
	34	Elbow River Pedestrian Bridge near 1 Street and 19 Avenue S.W.	122	648	0
	35	Pedestrian bridge over Sarcee Trail north of 26 Avenue S.W.	93	186	0
	36	11 Street and 8 Avenue S.W.	688	1506	0
	37	16 Street and 15 Avenue S.W.	208	194	0
	38	14A Street and 50 Avenue S.W.	376	207	0
	39	26 Street and 26 Avenue S.W.	253	69	1
	40	Glenmore Reservoir pathway and Heritage Drive S.W.	391	348	2
	41	Bow River Pathway and Crowchild Trail S.W.	2206	338	0
	42	1 Street and 5 Avenue S.W.	604	9077	1
	43	Elbow River Pathway and 4 Street S.W.	650	765	3
	44	15 Street and 34 Avenue S.W. (west leg)	110	134	0
	45	8 Street and 15 Avenue S.W.	277	2346	0
	46	Cedar Crescent S.W. (east of Hemlock Crescent S.W. at pathway trailhead)	377	173	0
	47	Pedestrian bridge over Crowchild Trail near Sonora Avenue and Summit Street S.W.	98	36	0
	48	42 Street and 13 Avenue S.W.	28	142	0
	49	Pedestrian bridge over 33 Avenue S.W.	47	39	0
	50	Pedestrian bridge over Crowchild Trail S.W. (Ypres Lane S.W.)	51	152	0
	51	37 Street and 66 Avenue S.W.	175	118	0
	52	5 Street and 50 Avenue S.W.	187	147	0
	53	45 Street and 46 Avenue S.W.	101	105	0
	54	2 Street and 13 Avenue S.W.	670	1569	1
	55	Edworthy Street and Spruce Drive S.W.	649	69	1
	56	8 Avenue cycle track west of 3 Street S.W.	606	3791	1
	57	12 Avenue cycle track west of 2 Street S.W.	341	573	0
	58	5 Street S.W. cycle track at the CPR underpass	755	3775	0
	59	Stephen Avenue Mall west of Centre Street S.W.	210	3956	10

CONTINUED



## Appendix D: 2015 Cyclist, pedestrian, wheelchair and mobility scooter volumes (six-hour) CONTINUED

QUADRANT	ID	LOCATION	CYCLISTS	PEDESTRIANS	WHEELCHAIR AND MOBILITY SCOOTERS*
<b>S.E.</b>	60	Anderson LRT Bridge over Macleod Trail S.E.	40	657	0
	61	Intersection of 9 Avenue, 17 Avenue and 15 Street S.E.	427	326	0
	62	Bow River Pathway near Ogden Road S.E.	266	7	0
	63	4 Avenue and Riverfront Avenue S.E.	341	1533	2
	64	Bow River Pathway Bridge and 12 Street S.E.	56	72	0
	65	17 Avenue S.E. east of the Western Headworks Canal	204	27	0
	66	Bow River Pathway near Glenmore Trail S.E.	131	46	0
	67	Fairmount Drive and Acadia Drive S.E.	96	141	0
	68	Pedestrian bridge over Deerfoot Trail S.E. near Harvie Passage	213	16	0
	69	5 Street and Riverfront Avenue S.E.	780	488	0
	70	Franklin LRT Bridge over Memorial Drive S.E.	32	1520	0
	71	52 Street S.E. Bridge	46	4	0
	72	MacDonald Bridge and 7 Street S.E.	286	184	0
	73	Dovercliffe Way S.E. (west of 41 Street S.E. at pathway trailhead)	6	35	0
	74	4 Street and 6 Avenue S.E.	118	675	3
	75	Spiller Road and 21 Avenue S.E./Burns Avenue S.E.	52	155	1
	76	36 Street and 19 Avenue S.E.	29	141	0
	77	8 Street and 8 Avenue S.E.	817	309	0
78	9 Avenue cycle track east of Macleod Trail S.E.	207	714	0	
	<b>TOTAL</b>		<b>27,671</b>	<b>66,617</b>	<b>48</b>

Six-hour counts collected on weekdays in May, June, July and September of 2015. \*Data collected under wheelchair and mobility scooters includes motorized and non-motorized wheelchairs and mobility scooters. \*\*Pedestrian count numbers have been included for the downtown cycle track locations, so pedestrian numbers may appear significantly larger than in previous years.

