WAMPO Bicycle and Pedestrian Projections Data Report 2012-2023

Overview of Counts

To gain insight into the evolution of bicycle and pedestrian data collection methods and counts over time, this report includes count data from 2012 to 2023. The quality and reliability of data collected at each count location in each year can be influenced by various factors. One notable factor is the weather, as it strongly affects people's willingness to walk and bike. For instance, if there is unusually cold weather during the count in a particular year, it may result in lower count numbers across all sites.

Another factor to consider is the availability of volunteers to count bicycle riders and pedestrians. If there is a shortage of volunteers, some sites may either go uncounted or receive only partial counts. Table 1 serves as an illustration of the inconsistency in counts across the years, using one specific count location as an example.

This is the second year that WAMPO is projecting its bicycle and pedestrian count data using mathematical formulas. Projections provide an estimate of typical pedestrian/bicycle traffic, based on the annual count data, and are the best analysis method for offsetting fluctuations in the count data.



Table 1: Pedestrians and Bicycle Riders counted collected at Site 26 (1st and Grove, in Wichita), 2012-2023

Project Background

Since 2012, WAMPO has counted bicycle and pedestrian traffic at dozens of specific locations throughout the region. The methodology for collecting and projecting these counts is standardized by the National Bicycle and Pedestrian Documentation Project standards (<u>http://bikepeddocumentation.org</u>).

The counts are conducted during five two-hour time slots in September: two weekday mornings, two weekday evenings, and a Saturday afternoon (a complete count at a given site includes data from one weekday morning, one weekday evening, and one Saturday afternoon). The days were chosen based on recommendations from the National Bicycle and Pedestrian Documentation Project. Each site is either a screenline or an intersection; at an intersection, the direction of travel of each counted person is recorded. The counts are conducted by volunteers.



Figure 1: Example of an Intersection Count Location



Figure 2: Example of an Screenline Count Location

The collected count data is returned to WAMPO and transcribed into spreadsheets, then mathematical projections are conducted according to the methodology of the National Bicycle and Pedestrian Documentation Project. The counts are projected into Annual Average Daily Traffic numbers (the "T" in AADT can mean Trips or Traffic, they are regarded as having the same meaning.). This resulting data are then used to make various maps.

Utility of Count Results

Bicycle and pedestrian counts can measure multimodal traffic volumes and aid in the prioritization of road, sidewalk, and path improvements and new transportation projects based on levels of usage. These count data help to understand how the region chooses to get around and stay active. It also illustrates relationships between transportation, land use, and mobility. Lastly, as this information is standardized and shareable, it can assist in comparisons against the rest of the nation.

Interactive Maps

WAMPO has developed user-friendly, interactive ArcGIS Online map of bicycle/pedestrian-count data, available at https://www.wampo.org/bicycle-pedestrian. In the interactive map, users can explore the count locations and recent and historical count data. The interactive map allows users to isolate information that pertains to their interests or personal investments. Users can also see where the count locations are in relation to bikeways, major roadways, and the numerous municipalities in the WAMPO region.



Figure 3: Screenshot of the ArcGIS Interactive Map

2023 Bicycle and Pedestrian Annual Average Daily Traffic (AADT)

In 2023, counts were conducted at 34 locations around the WAMPO region. 2023 daily bicycle and pedestrian traffic at individual count locations ranged from zero to 3,528. The sites shown as having zero bicycle and pedestrian trip may be because there were actually no trips or because a count was not completed there. Looking at data across all count locations, the average AADT is 707 and the median is 434.

Figure 4 lists the five count locations with the highest 2023 bicycle/pedestrian AADT. As in 2022, the intersection of Douglas Ave. and Washington St. in Wichita had the highest bicycle/pedestrian AADT. AADT 3,528 Douglas and Washington AADT 3,125 Arkansas River Path Keeper of the Plains

> Sedgwick County Park at 21st Street

Broadway and 1st

AADT 1,976 AADT 2.120

Figure 4: Top Five Count Locations in the WAMPO Region in 2023

AADT 1.430

Oak Park at 13th Street

Mapped Count Projections

In the map in Figure 5, darker shades of orange/red indicate greater bicycle/pedestrian traffic. The most trafficked count locations are in central Wichita.



Source: WAMPO. Produced by: WAMPO. Date Exported: 12/20/2023. Folder: G:\Bike Ped\2023\Bicycle Pedestrian Count Results 2023\ The information shown on this map is compiled from various sources made available to us which we believe to be reliable.

Figure 5: Screenshot of an ArcGIS Static Map with the most recent counts per location

Mode-Share Maps

Some MPOs display their site-specific AADT information in the form of mode-share maps. Mode share is defined as the percentage of travelers using a particular mode of transportation, such as walking, biking, and driving. Mode-share maps use pie charts at each location to illustrate the breakdown of motor-vehicle usage versus bicycle and pedestrian travel at each count location, provided that motor-vehicle AADT data are available for that location. Sites without motor-vehicle AADT data may be screenlines on shared-use paths that are not near roadways. Nearly all count locations in the WAMPO have very lopsided mode share (either very high motor-vehicle use or very high bicycle & pedestrian travel). For that reason, mode-share maps were not deemed to be useful graphics to include in this report. However, WAMPO may provide mode-share data and pie charts upon request.



Figure 6: Volunteers are an essential part of WAMPO's mission.

2012-2023 Historic Count Data by Count Location

The following tables display summary data for each count location in each year. The last three columns of each table show the percentage breakdown, or "Average Daily Split," of bicycle use, pedestrian travel, and motor-vehicle use. In 2023, most sites had an overwhelming majority of travel done by motor vehicle.

City	Site	Site Number	Bicycle & Pedestrian AADT 2023	Vehicle AADT 2023	Average Daily Split Cycling 2023	Average Daily Split Walking 2023	Average Daily Spilt Vehicle 2023
Wichita	K-96 Path, at Greenwich	4	91	-	91.30%	8.70%	-
Kechi	Oliver at 61st, Kechi Park	5	809	-	0.85%	21.08%	78.06%
Wichita	17th St Rail bed, at Rock	6	199	14,470.00	0.38%	0.98%	98.64%
Mulvane	Main and 2nd	9	-	3,193.00	-	-	-
Wichita	Mt. Vernon and Edgemoor	13	224	2,559.00	4.47%	3.58%	91.95%
Wichita	I-135 Canal Route, at Linwood Pk	14	259	780.00	14.10%	10.85%	75.05%
Wichita	Pawnee and Broadway	15	603	14,064.75	1.65%	2.46%	95.89%
Wichita	Ark River Path, near Broadway	18	434	-	61.33%	38.67%	-
Wichita	Douglas and Washington	25	3528	15,524.00	4.26%	14.26%	81.48%
Wichita	1st and Grove	26	279	4,556.00	3.29%	2.47%	94.24%
Wichita	Redbud Path, East of I-135 Canal Path	33	324	-	79.66%	20.34%	-
Wichita	Broadway and 1st	37	1976	9,438.50	3.04%	14.28%	82.69%
Wichita	Oak Park, River Blvd and 11th	41	1430	-	13.06%	86.94%	-
Wichita	Ark River Path, at Keeper of the Plains	43	3125	-	18.23%	81.77%	-
Wichita	Zoo Path, at Westdale	48	552	8,686.00	5.17%	0.80%	94.03%
Wichita	21st and Maize Rd	49	441	13,416.00	1.47%	1.72%	96.82%
Wichita	21st St, West of 135th	50	333	9,315.00	1.51%	1.94%	96.55%
Mt. Hope	Ohio and Main	56	244	696.75	6.60%	19.30%	74.09%
Wichita	Harry and Greenwich	69	190	7,079.75	1.52%	1.09%	97.39%
Goddard	Prairie Sunset Trail	77	561	-	50.00%	50.00%	-
Wichita	1st and Waco	81	1068	4,850.67	4.81%	13.23%	81.96%
Wichita	Broadway and Central	84	622	10,546.75	0.82%	4.75%	94.43%
Haysville	Main and Grand	86	754	5,842.33	5.08%	6.35%	88.56%
Andover	Central and Andover Rd	87	227	10,983.00	0.97%	1.06%	97.97%
Wichita	Central and Socora	89	203	5,372.00	0.61%	3.03%	96.36%
Wichita	Maple at the Big Ditch	90	300	11,194.00	1.23%	1.38%	97.39%
Derby	Rock St, South of Madison	94	280	8,456.00	1.30%	1.90%	96.80%
Wichita	K-96 Path, at Great Plains Nature Cente	100	625	-	40.00%	60.00%	-
Wichita	Sedgwick County Park at 13th Street	111	1280	-	46.06%	53.94%	-
Wichita	Sedgwick County Park at 21st Street	112	2120	-	36.32%	63.68%	-
Wichita	Triple Creek & Tall Tree	113	197	1,102.50	3.42%	11.77%	84.82%
Wichita	17th St & Hillside St	114	278	1,102.50	4.14%	15.98%	79.88%
Wichita	15th St & Broadway St	115	473	5,771.50	2.65%	4.92%	92.43%
Andover	Redbud Path, Patrica Ln	116	1130	-	65.29%	34.71%	0.00%
Valley Center	5th St & Meridian	117	782	5,011.00	3.03%	10.47%	86.50%
Wichita	Sedgwick County Park at 13th Street	111	90	-	59.84%	40.16%	-
Wichita	Sedgwick County Park at 21st Street	112	88	-	49.29%	50.71%	-
Wichita	Triple Creek & Tall Tree	113	35	1,102.50	0.35%	2.75%	96.90%

A zero (0) in the Bicycle & Pedestrian AADT column indicates zero traffic when counted. A dash (-) indicates there was no data. If the location does not have vehicle AADT, the split is only between walking and biking. **Please note that three sites have moved locations, and one was not counted at all. Site 5 was moved from the intersection of Oliver and 61st to Kechi Park, site 41 was moved from the screenline of Arkansas River Path and 13th to Oak Park, and site 114 was moved from the intersection of 21st and Hillside to 17th and Hillside. Site 9 was not counted this year.**

City	Site	Site Number	Bicycle & Pedestrian	Vehicle AADT 2022	Average Daily Split Cycling	Average Daily Split Walking	Average Daily Spilt Vehicle
		<u>.</u>	AADT 2022		2022	2022	2022
Wichita	K-96 Path, at Greenwich	4	198	-	68.29%	31.71%	-
Kechi	Oliver at 61st	5	185	2,876.75	0.00%	0.03%	99.97%
Wichita	17th St Rail bed, at Rock	6	129	14,470.00	0.06%	0.00%	99.94%
Derby	63rd St Sidepath, at Greenwich	8	12	2,338.00	0.04%	0.00%	99.96%
Mulvane	Main and 2nd	9	112	3,193.00	0.12%	0.02%	99.86%
Wichita	Mt. Vernon and Edgemoor	13	238	2,559.00	0.26%	0.02%	99.72%
Wichita	I-135 Canal Route, at Linwood Pk	14	241	780.00	1.72%	0.03%	98.25%
Wichita	Pawnee and Broadway	15	1261	14,064.75	0.22%	0.00%	99.78%
Wichita	Ark River Path, near Broadway	18	435	-	45.83%	54.17%	-
Wichita	Douglas and Washington	25	2752	15,524.00	0.20%	0.00%	99.80%
Wichita	1st and Grove	26	410	4,556.00	0.56%	0.00%	99.44%
Wichita	Redbud Path, East of I-135 Canal Path	33	520	-	34.04%	65.96%	-
Wichita	Broadway and 1st	37	2249	9,438.50	0.33%	0.01%	99.66%
Wichita	Ark River Path, at 13th	41	118	-	28.57%	71.43%	-
Wichita	Ark River Path, at Keeper of the Plains	43	1324	-	22.50%	77.50%	-
Wichita	21st and Ridge	47	394	18,136.75	0.16%	0.00%	99.84%
Wichita	Zoo Path, at Westdale	48	223	8,686.00	0.20%	0.00%	99.80%
Wichita	21st and Maize Rd	49	118	13,416.00	0.03%	0.00%	99.97%
Wichita	21st St, West of 135th	50	15	9,315.00	0.01%	0.00%	99.99%
Goddard	Macarthur and 199th	52	0	1,157.00	0.00%	0.00%	100.00%
Mt. Hope	Ohio and Main	56	-	696.75	-	-	-
Wichita	Maple and 119th	61	-	6,066.75	-	-	-
Wichita	53rd St, at Ark River Bridge	65	11	3,177.00	0.03%	0.00%	100.00%
Wichita	Harry and Greenwich	69	-	7,079.75	-	-	100.00%
Goddard	Prairie Sunset Trail	77	235	-	63.33%	36.67%	-
Wichita	Central at Nims	78	1007	5,700.50	0.54%	0.01%	99.45%
Wichita	1st and Waco	81	1255	4,850.67	0.86%	0.01%	99.13%
Wichita	Broadway and Central	84	1002	10,546.75	0.17%	0.01%	99.82%
Haysville	Main and Grand	86	885	5,842.33	0.44%	0.01%	99.55%
Andover	Central and Andover Rd	87	462	10,983.00	0.09%	0.01%	99.91%
Wichita	Central and Socora	89	277	5,372.00	0.11%	0.01%	99.88%
Wichita	Maple at the Big Ditch	90	288	11,194.00	0.16%	0.00%	99.83%
Wichita	Oliver and George Washington Blvd	92	-	7,119.67	0.00%	0.00%	100.00%
Derby	Rock St, South of Madison	94	169	8,456.00	0.07%	0.01%	99.92%
Wichita	K-96 Path, at Great Plains Nature Cente	100	722	-	43.01%	56.99%	-
Wichita	Sedgwick County Park at 13th Street	111	1583	-	35.80%	64.20%	-
Wichita	Sedgwick County Park at 21st Street	112	1700	-	41.59%	58.41%	-
Wichita	Triple Creek & Tall Tree	113	-	1,102.50	-	-	100.00%
Wichita	21st St & Hillside St	114	107	-	16.67%	83.33%	-
Wichita	15th St a& Broadway St	115	30	-	63.64%	36.36%	-
Andover	Redbud Path, Patrica Ln	116	830	-	57.42%	42.58%	-
Valley Ce	5th St & Meridian	117	251	-	36.07%	63.93%	-

City	Site	Site Number	Bicycle & Pedestrian AADT 2021	Vehicle AADT 2021	Average Daily Split Cycling 2021	Average Daily Split Walking 2021	Average Daily Spilt Vehicle 2021
Wichita	K-96 Path, at Greenwich	4	354	-	47.17%	52.83%	-
Kechi	Oliver at 61st	5	183	2,876.75	0.00%	0.32%	99.00%
Wichita	17th St Rail bed, at Rock	6	78	14,470.00	0.02%	0.02%	99.95%
Derby	63rd St Sidepath, at Greenwich	8	71	2,338.00	0.25%	0.00%	99.75%
Mulvane	Main and 2nd	9	627	3,193.00	0.52%	1.09%	98.39%
Wichita	Mt. Vernon and Edgemoor	13	159	2,559.00	0.07%	0.45%	99.49%
Wichita	I-135 Canal Route, at Linwood Pk	14	148	780.00	0.49%	1.07%	98.44%
Wichita	Pawnee and Broadway	15	815	14,064.75	0.15%	0.33%	99.52%
Wichita	Ark River Path, near Broadway	18	220	-	50.00%	50.00%	-
Wichita	Douglas and Washington	25	2095	15,524.00	0.13%	0.98%	98.89%
Wichita	1st and Grove	26	256	4,556.00	0.28%	0.18%	99.53%
Wichita	Redbud Path, East of I-135 Canal Path	33	185	-	57.78%	42.22%	100.00%
Wichita	Broadway and 1st	37	765	9,438.50	0.17%	0.50%	99.33%
Wichita	Ark River Path, at 13th	41	71	-	0.00%	100.00%	-
Wichita	Ark River Path, at Keeper of the Plains	43	4310	-	30.35%	69.65%	-
Wichita	21st and Ridge	47	385	18,136.75	0.08%	0.09%	99.82%
Wichita	Zoo Path, at Westdale	48	282	8,686.00	0.26%	0.01%	99.73%
Wichita	21st and Maize Rd	49	95	13,416.00	0.01%	0.05%	99.94%
Wichita	21st St, West of 135th	50	53	9,315.00	0.05%	0.00%	99.95%
Goddard	Macarthur and 199th	52	0	1,157.00	0.00%	0.00%	100.00%
Mt. Hope	Ohio and Main	56	-	696.75	-	-	100.00%
Wichita	Maple and 119th	61	221	6,066.75	0.19%	0.11%	99.70%
Wichita	53rd St, at Ark River Bridge	65	4	3,177.00	0.01%	0.00%	99.99%
Wichita	Harry and Greenwich	69	106	7,079.75	0.05%	0.08%	99.88%
Goddard	Prairie Sunset Trail	77	390	-	49.23%	50.77%	-
Wichita	Central at Nims	78	737	5,700.50	0.62%	0.44%	98.93%
Wichita	1st and Waco	81	1122	4,850.67	0.94%	0.96%	98.11%
Wichita	Broadway and Central	84	1875	10,546.75	0.27%	1.19%	98.54%
Haysville	Main and Grand	86	626	5,842.33	0.45%	0.44%	99.11%
Andover	Central and Andover Rd	87	212	10,983.00	0.02%	0.14%	99.84%
Wichita	Central and Socora	89	330	5,372.00	0.16%	0.35%	99.49%
Wichita	Maple at the Big Ditch	90	195	11,194.00	0.07%	0.07%	99.86%
Wichita	Oliver and George Washington Blvd	92	132	7,119.67	0.10%	0.05%	99.85%
Derby	Rock St, South of Madison	94	97	8,456.00	0.04%	0.05%	99.90%
Wichita	K-96 Path, at Great Plains Nature Cente	100	406	-	41.30%	58.70%	-
Wichita	Sedgwick County Park at 13th Street	111	1086	-	59.84%	40.16%	-
Wichita	Sedgwick County Park at 21st Street	112	1055	-	49.29%	50.71%	-
Wichita	Triple Creek & Tall Tree	113	424	1,102.50	0.35%	2.75%	96.90%

		Site	Bicycle &		Average Daily	Average Daily	Average
City	Site	Number	Pedestrian	2020	Split Cycling	Split Walking	Daily Spilt
		Mulliper	AADT 2020	2020	2020	2020	Vehicle 2020
Wichita	K-96 Path, at Greenwich	4	232	-	86.84%	13.16%	-
Kechi	Oliver at 61st	5	225	2,376	4.20%	4.46%	91.33%
Wichita	17th St Rail bed, at Rock	6	149	12,321	0.75%	0.44%	98.81%
Derby	63rd St Sidepath, at Greenwich	8	260	1,995	7.43%	4.08%	88.49%
Mulvane	Main and 2nd	9	237	2,880	4.81%	2.78%	92.41%
Wichita	Mt. Vernon and Edgemoor	13	285	2,167	2.32%	9.29%	88.38%
Wichita	I-135 Canal Route, at Linwood Pk	14	446	638	19.33%	21.82%	58.85%
Wichita	Pawnee and Broadway	15	805	12,069	2.12%	4.14%	93.75%
Wichita	Ark River Path, near Broadway	18	207	-	78.13%	21.88%	-
Wichita	Douglas and Washington	25	1,433	13,225	3.10%	6.68%	90.22%
Wichita	1st and Grove	26	308	3,544	5.60%	2.40%	92.00%
Wichita	Redbud Path, East of I-135 Canal Path	33	388	-	66.10%	33.90%	
Wichita	Broadway and 1st	37	803	7,759	4.30%	5.08%	90.62%
Wichita	Ark River Path, at 13th	41	183	-	40.00%	60.00%	-
Wichita	Ark River Path, at Keeper of the Plains	43	5,457	-	21.26%	78.74%	-
Wichita	21st and Ridge	47	1,272	18,137	4.17%	2.39%	93.45%
Wichita	Zoo Path, at Westdale	48	420	7,396	4.93%	0.44%	94.63%
Wichita	21st and Maize Rd	49	1,488	11,423	1.69%	9.83%	88.48%
Wichita	21st St, West of 135th	50	52	7,935	0.41%	0.24%	99.35%
Goddard	Macarthur and 199th	52	-	1,185	-	-	100.00%
Mt. Hope	Ohio and Main	56	178	492	11.68%	14.87%	73.45%
Wichita	Maple and 119th	61	274	5,167	1.22%	3.81%	94.97%
Wichita	53rd St, at Ark River Bridge	65	9	2,694	0.00%	0.00%	100.00%
Wichita	Harry and Greenwich	69	258	6,031	2.51%	1.59%	95.90%
Goddard	Prairie Sunset Trail	77	362	-	60.98%	39.02%	-
Wichita	Central at Nims	78	1,084	5,392	6.57%	10.17%	83.26%
Wichita	1st and Waco	81	1,003	3,835	12.85%	7.89%	79.26%
Wichita	Broadway and Central	84	2,816	9,085	4.75%	18.92%	76.34%
Haysville	Main and Grand	86	457	4,943	4.23%	4.23%	91.54%
Andover	Central and Andover Rd	87	421	9,268	2.58%	1.77%	95.65%
Wichita	Central and Socora	89	367	4,561	0.53%	6.92%	92.55%
Wichita	Maple at the Big Ditch	90	95	9,257	0.66%	0.36%	98.98%
Wichita	Oliver and George Washington Blvd	92	292	6,063	3.33%	1.26%	95.41%
Derby	Rock St, South of Madison	94	327	7,528	2.62%	1.55%	95.83%
Wichita	K-96 Path, at Great Plains Nature Cente	e 100	572	-	45.78%	54.22%	-

City	Site	Site	Bicycle & Pedestrian	Vehicle	Average Daily Split Cycling	Average Daily Split Walking	Average Daily Spilt
		Number	AADT 2019	AADT 2019	2019	2019	Vehicle 2019
Wichita	K-96 Path, at Greenwich	4	132	-	73.91%	26.09%	-
Kechi	Oliver at 61st	5	168	2,869	0.58%	5.55%	93.87%
Wichita	17th St Rail bed, at Rock	6	53	14,668	0.14%	0.36%	99.49%
Derby	63rd St Sidepath, at Greenwich	8	82	2,267	2.63%	3.52%	93.85%
Mulvane	Main and 2nd	9	277	3,315	2.17%	7.72%	90.11%
Wichita	Mt. Vernon and Edgemoor	13	-	2,524	-	-	100.00%
Wichita	I-135 Canal Route, at Linwood Pk	14	-	750	-	-	100.00%
Wichita	Pawnee and Broadway	15	574	14,151	1.56%	3.90%	94.54%
Wichita	Ark River Path, near Broadway	18	177	-	94.44%	5.56%	-
Wichita	Douglas and Washington	25	2,474	15,378	2.21%	13.87%	83.93%
Wichita	1st and Grove	26	194	4,450	2.72%	4.19%	93.09%
Wichita	Redbud Path, East of I-135 Canal Path	33	-	-	-	-	-
Wichita	Broadway and 1st	37	3,723	9,297	6.77%	28.60%	64.63%
Wichita	Ark River Path, at 13th	41	435	-	21.67%	78.33%	-
Wichita	Ark River Path, at Keeper of the Plains	43	3,921	-	25.27%	74.73%	-
Wichita	21st and Ridge	47	401	21,591	0.85%	1.83%	97.32%
Wichita	Zoo Path, at Westdale	48	317	8,805	3.32%	3.48%	93.20%
Wichita	21st and Maize Rd	49	372	13,599	1.78%	2.67%	95.55%
Wichita	21st St, West of 135th	50	52	9,227	0.42%	0.56%	99.02%
Goddard	Macarthur and 199th	52	18	1,110	0.78%	1.61%	97.61%
Mt. Hope	Ohio and Main	56	-	438	-	-	100.00%
Wichita	Maple and 119th	61	160	6,099	1.02%	2.57%	96.41%
Wichita	53rd St, at Ark River Bridge	65	-	3,136	-	-	100.00%
Wichita	Harry and Greenwich	69	114	7,013	0.74%	1.61%	97.65%
Goddard	Prairie Sunset Trail	77	168	-	66.67%	33.33%	-
Wichita	Central at Nims	78	645	5,665	4.35%	10.23%	85.42%
Wichita	1st and Waco	81	1,102	4,749	7.33%	18.85%	73.83%
Wichita	Broadway and Central	84	2,745	10,565	5.54%	20.63%	73.83%
Haysville	Main and Grand	86	-	5,781	-	-	100.00%
Andover	Central and Andover Rd	87	310	10,945	0.99%	2.76%	96.25%
Wichita	Central and Socora	89	-	5,425	-	-	100.00%
Wichita	Maple at the Big Ditch	90	174	11,037	0.91%	1.56%	97.54%
Wichita	Oliver and George Washington Blvd	92	418	7,162	2.28%	5.52%	92.20%
Derby	Rock St, South of Madison	94	143	7,584	0.97%	1.86%	97.17%
Wichita	K-96 Path, at Great Plains Nature Cente	100	327	-	43.24%	56.76%	-

City	Site	Site Number	Bicycle & Pedestrian AADT 2018	Vehicle AADT 2018	Average Daily Split Cycling 2018	Average Daily Split Walking 2018	Average Daily Spilt Vehicle 2018
Wichita	K-96 Path, at Greenwich	4	119	-	57.14%	42.86%	-
Kechi	Oliver at 61st	5	-	2,869	-	-	100.00%
Wichita	17th St Rail bed, at Rock	6	209	14,668	0.04%	0.07%	99.88%
Derby	63rd St Sidepath, at Greenwich	8	246	2,200	0.61%	0.32%	99.08%
Mulvane	Main and 2nd	9	378	4,000	0.27%	0.51%	99.22%
Wichita	Mt. Vernon and Edgemoor	13	110	2,524	0.08%	0.29%	99.64%
Wichita	I-135 Canal Route, at Linwood Pk	14	270	723	1.03%	1.99%	96.98%
Wichita	Pawnee and Broadway	15	437	14,151	0.12%	0.14%	99.74%
Wichita	Ark River Path, near Broadway	18	254	-	73.68%	26.32%	-
Wichita	Douglas and Washington	25	1,265	15,378	0.06%	0.62%	99.32%
Wichita	1st and Grove	26	237	4,450	0.35%	0.09%	99.56%
Wichita	Redbud Path, East of I-135 Canal Path	33	-	-	-	-	-
Wichita	Broadway and 1st	37	1,613	9,297	0.22%	1.20%	98.57%
Wichita	Ark River Path, at 13th	41	396	-	32.69%	67.31%	-
Wichita	Ark River Path, at Keeper of the Plains	43	4,482	-	13.45%	86.55%	-
Wichita	21st and Ridge	47	481	21,591	0.10%	0.08%	99.81%
Wichita	Zoo Path, at Westdale	48	226	8,805	0.20%	0.01%	99.79%
Wichita	21st and Maize Rd	49	372	13,599	0.13%	0.10%	99.77%
Wichita	21st St, West of 135th	50	33	9,227	0.03%	0.00%	99.97%
Goddard	Macarthur and 199th	52	12	1,151	0.09%	0.00%	99.91%
Mt. Hope	Ohio and Main	56	-	542	-	-	100.00%
Wichita	Maple and 119th	61	241	6,099	0.17%	0.16%	99.67%
Wichita	53rd St, at Ark River Bridge	65	8	3,136	0.02%	0.00%	99.98%
Wichita	Harry and Greenwich	69	82	7,013	0.06%	0.04%	99.90%
Goddard	Prairie Sunset Trail	77	375	-	48.28%	51.72%	-
Wichita	Central at Nims	78	959	5,665	0.50%	0.89%	98.61%
Wichita	1st and Waco	81	2,383	4,749	0.75%	3.27%	95.99%
Wichita	Broadway and Central	84	350	10,565	0.07%	0.20%	99.72%
Haysville	Main and Grand	86	-	5,781	-	-	100.00%
Andover	Central and Andover Rd	87	110	10,945	0.05%	0.04%	99.92%
Wichita	Central and Socora	89	167	5,425	0.05%	0.21%	99.74%
Wichita	Maple at the Big Ditch	90	163	11,037	0.08%	0.04%	99.88%
Wichita	Oliver and George Washington Blvd	92	376	7,162	0.22%	0.22%	99.56%
Derby	Rock St, South of Madison	94	114	7,584	0.02%	0.11%	99.87%
Wichita	K-96 Path, at Great Plains Nature Cente	100	269	-	50.00%	50.00%	-

City	Site	Site Number	Bicycle & Pedestrian AADT 2017	Vehicle AADT 2017	Average Daily Split Cycling 2017	Average Daily Split Walking 2017	Average Daily Spilt Vehicle 2017
Wichita	K-96 Path, at Greenwich	4	60	-	50.00%	50.00%	-
Kechi	Oliver at 61st	5	200	3,108	2.18%	3.86%	93.95%
Wichita	17th St Rail bed, at Rock	6	108	30,540	0.22%	0.13%	99.65%
Derby	63rd St Sidepath, at Greenwich	8	81	2,200	3.56%	0.00%	96.44%
Mulvane	Main and 2nd	9	168	4,710	0.00%	3.44%	96.56%
Wichita	Mt. Vernon and Edgemoor	13	148	4,455	2.08%	1.14%	96.78%
Wichita	I-135 Canal Route, at Linwood Pk	14	327	723	15.98%	15.14%	68.87%
Wichita	Pawnee and Broadway	15	634	14,705	1.70%	2.43%	95.86%
Wichita	Ark River Path, near Broadway	18	237	-	68.00%	32.00%	-
Wichita	Douglas and Washington	25	4,683	15,928	2.32%	20.40%	77.28%
Wichita	1st and Grove	26	367	6,443	2.92%	2.47%	94.62%
Wichita	Redbud Path, East of I-135 Canal Path	33	386	-	75.00%	25.00%	-
Wichita	Broadway and 1st	37	342	9,830	1.42%	1.94%	96.64%
Wichita	Ark River Path, at 13th	41	519	-	24.00%	76.00%	-
Wichita	Ark River Path, at Keeper of the Plains	43	2,141	-	24.00%	76.00%	-
Wichita	21st and Ridge	47	438	22,475	0.91%	1.01%	98.09%
Wichita	Zoo Path, at Westdale	48	185	18,325	0.95%	0.05%	99.00%
Wichita	21st and Maize Rd	49	256	17,189	0.65%	0.82%	98.53%
Wichita	21st St, West of 135th	50	59	9,560	0.62%	0.00%	99.38%
Goddard	Macarthur and 199th	52	54	1,151	4.45%	0.00%	95.55%
Mt. Hope	Ohio and Main	56	12	542	0.00%	2.23%	97.77%
Wichita	Maple and 119th	61	83	9,989	0.46%	0.37%	99.18%
Wichita	53rd St, at Ark River Bridge	65	4	5,715	0.07%	0.00%	99.93%
Wichita	Harry and Greenwich	69	141	8,306	0.31%	1.36%	98.33%
Goddard	Prairie Sunset Trail	77	97	-	100.00%	0.00%	-
Wichita	Central at Nims	78	1,299	9,115	4.82%	7.66%	87.52%
Wichita	1st and Waco	81	1,092	5,132	7.75%	9.79%	82.46%
Wichita	Broadway and Central	84	3,065	10,969	5.42%	16.42%	78.16%
Haysville	Main and Grand	86	378	8,428	1.54%	2.76%	95.70%
Andover	Central and Andover Rd	87	409	11,252	2.09%	1.42%	96.49%
Wichita	Central and Socora	89	156	21,030	0.35%	0.38%	99.26%
Wichita	Maple at the Big Ditch	90	145	11,633	0.59%	0.64%	98.77%
Wichita	Oliver and George Washington Blvd	92	115	7,190	0.67%	0.91%	98.42%
Derby	Rock St, South of Madison	94	171	15,015	0.41%	0.71%	98.88%
Wichita	K-96 Path, at Great Plains Nature Cente	100	143	-	55.17%	44.83%	-

City	Site	Site Number	Bicycle & Pedestrian AADT 2016	Vehicle AADT 2016	Average Daily Split Cycling 2016	Average Daily Split Walking 2016	Average Daily Spilt Vehicle 2016
Wichita	K-96 Path, at Greenwich	4	111	-	52.00%	48.00%	-
Kechi	Oliver at 61st	5	25	3,108	0.49%	0.31%	99.20%
Wichita	17th St Rail bed, at Rock	6	12	30,540	0.01%	0.02%	99.96%
Derby	63rd St Sidepath, at Greenwich	8	6	2,200	0.29%	0.00%	99.71%
Mulvane	Main and 2nd	9	32	4,370	0.15%	0.57%	99.28%
Wichita	Mt. Vernon and Edgemoor	13	32	4,455	0.09%	0.61%	99.29%
Wichita	I-135 Canal Route, at Linwood Pk	14	119	723	10.76%	3.42%	85.82%
Wichita	Pawnee and Broadway	15	-	14,705	-	-	100.00%
Wichita	Ark River Path, near Broadway	18	89	-	28.57%	71.43%	-
Wichita	Douglas and Washington	25	2,034	15,928	1.28%	10.04%	88.68%
Wichita	1st and Grove	26	101	6,443	0.58%	0.97%	98.45%
Wichita	Redbud Path, East of I-135 Canal Path	33	34	-	43.75%	56.25%	-
Wichita	Broadway and 1st	37	680	9,830	1.42%	5.05%	93.53%
Wichita	Ark River Path, at 13th	41	112	-	20.97%	79.03%	-
Wichita	Ark River Path, at Keeper of the Plains	43	1,498	-	16.70%	83.30%	-
Wichita	21st and Ridge	47	197	22,475	0.60%	0.27%	99.13%
Wichita	Zoo Path, at Westdale	48	91	18,325	0.42%	0.08%	99.50%
Wichita	21st and Maize Rd	49	-	17,189	-	-	100.00%
Wichita	21st St, West of 135th	50	31	9,560	0.25%	0.07%	99.68%
Goddard	Macarthur and 199th	52	12	1,151	0.72%	0.36%	98.93%
Mt. Hope	Ohio and Main	56	-	542	-	-	100.00%
Wichita	Maple and 119th	61	90	9,989	0.24%	0.65%	99.11%
Wichita	53rd St, at Ark River Bridge	65	-	5,715	-	-	100.00%
Wichita	Harry and Greenwich	69	11	8,306	0.11%	0.02%	99.87%
Goddard	Prairie Sunset Trail	77	646		1.26%	98.74%	-
Wichita	Central at Nims	78	174	9,115	0.90%	0.97%	98.13%
Wichita	1st and Waco	81	596	5,132	3.69%	6.72%	89.59%
Wichita	Broadway and Central	84	218	10,969	0.34%	1.61%	98.05%
Haysville	Main and Grand	86	-	8,428	-	-	100.00%
Andover	Central and Andover Rd	87	15	11,252	0.07%	0.07%	99.87%
Wichita	Central and Socora	89	16	21,030	0.01%	0.07%	99.92%
Wichita	Maple at the Big Ditch	90	5	11,633	0.05%	0.00%	99.95%
Wichita	Oliver and George Washington Blvd	92	350	7,190	2.91%	1.73%	95.36%
Derby	Rock St, South of Madison	94	49	15,015	0.15%	0.17%	99.67%

City	Site	Site Number	Bicycle & Pedestrian AADT 2015	Vehicle AADT 2015	Average Daily Split Cycling 2015	Average Daily Split Walking 2015	Average Daily Spilt Vehicle 2015
Wichita	K-96 Path, at Greenwich	4	221	-	82.93%	17.07%	-
Kechi	Oliver at 61st	5	159	3,058	0.17%	0.26%	99.57%
Wichita	17th St Rail bed, at Rock	6	157	30,000	0.03%	0.02%	99.96%
Derby	63rd St Sidepath, at Greenwich	8	4	2,200	0.02%	0.00%	99.98%
Mulvane	Main and 2nd	9	-	4,275	-	-	100.00%
Wichita	Mt. Vernon and Edgemoor	13	-	4,245	-	-	100.00%
Wichita	I-135 Canal Route, at Linwood Pk	14	143	723	9.68%	6.84%	83.48%
Wichita	Pawnee and Broadway	15	663	14,305	1.76%	2.67%	95.57%
Wichita	Ark River Path, near Broadway	18	484	-	78.00%	22.00%	-
Wichita	Douglas and Washington	25	1,472	15,170	1.62%	7.22%	91.16%
Wichita	1st and Grove	26	429	6,290	2.74%	3.65%	93.62%
Wichita	Redbud Path, East of I-135 Canal Pa	33	324	-	64.00%	36.00%	-
Wichita	Broadway and 1st	37	3,172	9,550	3.42%	21.51%	75.07%
Wichita	Ark River Path, at 13th	41	213	-	31.00%	69.00%	-
Wichita	Ark River Path, at Keeper of the Plai	43	2,067	-	23.00%	77.00%	-
Wichita	21st and Ridge	47	965	22,079	2.17%	2.01%	95.81%
Wichita	Zoo Path, at Westdale	48	965	18,000	2.64%	2.45%	94.91%
Wichita	21st and Maize Rd	49	304	16,884	1.53%	0.24%	98.23%
Wichita	21st St, West of 135th	50	62	9,105	0.67%	0.00%	99.33%
Goddard	Macarthur and 199th	52	4	1,151	0.36%	0.00%	99.64%
Mt. Hope	Ohio and Main	56	-	542	-	-	100.00%
Wichita	Maple and 119th	61	229	9,678	0.61%	1.70%	97.68%
Wichita	53rd St, at Ark River Bridge	65	-	5,445	-	-	100.00%
Wichita	Harry and Greenwich	69	54	7,913	0.57%	0.10%	99.33%
Goddard	Prairie Sunset Trail	77	161	-	74.00%	26.00%	-
Wichita	Central at Nims	78	264	9,038	1.28%	1.55%	97.17%
Wichita	1st and Waco	81	1,217	5,087	7.38%	11.92%	80.70%
Wichita	Broadway and Central	84	3,677	10,606	6.34%	19.41%	74.26%
Haysville	Main and Grand	86	265	8,028	1.28%	1.92%	96.81%
Andover	Central and Andover Rd	87	362	10,890	0.56%	2.65%	96.78%
Wichita	Central and Socora	89	248	20,660	0.47%	0.72%	98.82%
Wichita	Maple at the Big Ditch	90	159	11,265	0.95%	0.45%	98.61%
Wichita	Oliver and George Washington Blvd	92	733	6,992	5.17%	4.32%	90.52%
Derby	Rock St, South of Madison	94	45	14,750	0.15%	0.15%	99.69%

		Site	Bicycle &		Average Daily	Average Daily	Average
City	Site	Number	Pedestrian	2014	Split Cycling	Split Walking	Daily Spilt
			AADT 2014	2011	2014	2014	Vehicle 2014
Wichita	K-96 Path, at Greenwich	4	-	-	-	-	-
Kechi	Oliver at 61st	5	209	3,058	2.96%	3.89%	93.15%
Wichita	17th St Rail bed, at Rock	6	88	30,000	0.12%	0.19%	99.68%
Derby	63rd St Sidepath, at Greenwich	8	41	2,200	0.74%	1.10%	98.16%
Mulvane	Main and 2nd	9	203	4,275	1.42%	3.24%	95.35%
Wichita	Mt. Vernon and Edgemoor	13	21	4,245	0.20%	0.13%	99.67%
Wichita	I-135 Canal Route, at Linwood Pk	14	649	723	17.01%	30.30%	52.68%
Wichita	Pawnee and Broadway	15	387	14,305	0.58%	2.06%	97.36%
Wichita	Ark River Path, near Broadway	18	-	-	-	-	-
Wichita	Douglas and Washington	25	1,388	15,170	2.65%	5.59%	91.76%
Wichita	1st and Grove	26	504	6,290	4.18%	4.83%	91.00%
Wichita	Redbud Path, East of I-135 Canal Path	33	374	-	35.00%	65.00%	-
Wichita	Broadway and 1st	37	1,279	9,550	3.39%	8.53%	88.08%
Wichita	Ark River Path, at 13th	41	567	-	37.00%	63.00%	-
Wichita	Ark River Path, at Keeper of the Plains	43	3,531	-	16.00%	84.00%	-
Wichita	21st and Ridge	47	847	22,079	1.99%	1.99%	96.02%
Wichita	Zoo Path, at Westdale	48	551	18,000	6.14%	0.33%	93.54%
Wichita	21st and Maize Rd	49	161	16,884	0.43%	0.50%	99.07%
Wichita	21st St, West of 135th	50	29	9,105	0.27%	0.05%	99.68%
Goddard	Macarthur and 199th	52	-	1,151	-	-	100.00%
Mt. Hope	Ohio and Main	56	313	542	8.67%	27.93%	63.40%
Wichita	Maple and 119th	61	589	9,678	2.62%	4.05%	93.33%
Wichita	53rd St, at Ark River Bridge	65	-	5,445	-	-	100.00%
Wichita	Harry and Greenwich	69	-	7,913	-	-	100.00%
Goddard	Prairie Sunset Trail	77	21	-	60.00%	40.00%	-
Wichita	Central at Nims	78	1,106	9,038	4.09%	7.15%	88.76%
Wichita	1st and Waco	81	697	5,087	5.03%	8.24%	86.73%
Wichita	Broadway and Central	84	2,649	10,606	4.59%	14.89%	80.53%
Haysville	Main and Grand	86	539	8,028	2.06%	4.21%	93.72%
Andover	Central and Andover Rd	87	624	10,890	2.16%	2.88%	94.96%
Wichita	Central and Socora	89	82	20,660	0.18%	0.22%	99.60%
Wichita	Maple at the Big Ditch	90	117	11,265	0.84%	0.26%	98.90%
Wichita	Oliver and George Washington Blvd	92	388	6,992	2.49%	3.39%	94.12%
Derby	Rock St, South of Madison	94	124	14,750	0.12%	0.77%	99.11%
Wichita	K-96 Path, at Great Plains Nature Center	100	692	-	31%	69%	-

C ¹ 1	eu .	Site	Bicycle &	Vehicle	Average Daily	Average	Average
City	Site	Number	Pedestrian	AADT 2013	Split Cycling		Daily Split
Wichita	K 06 Path at Greenwich	4	AADT 2013		2013	watking 2013	0.00%
Kechi	Oliver at 61st	-	512	3 058	95.10%	0.90%	100.00%
Wichita	17th St Pail bed at Pock	6		30,000	-	_	100.00%
Derby	63rd St Sidenath at Greenwich	8		2 200	-	_	100.00%
Mulvane	Main and 2nd	9		4 275	-		100.00%
Wichita	Mt. Vernon and Edgemoor	13	-	4 245	-	_	100.00%
Wichita	I-135 Canal Route at Linwood Pk	14	385	723	15 26%	19 53%	65 22%
Wichita	Pawnee and Broadway	15	674	14 305	2 14%	2 42%	95 44%
Wichita	Ark River Path, near Broadway	18	-	-	-	-	-
Wichita	Douglas and Washington	25	902	15.170	1.28%	4.34%	94.37%
Wichita	1st and Grove	26	91	6,290	0.74%	0.51%	98.75%
Wichita	Redbud Path. East of I-135 Canal Path	33	4	-	100.00%	0.00%	-
Wichita	Broadway and 1st	37	674	9,550	4.43%	2.25%	93.32%
Wichita	Ark River Path, at 13th	41	412	-	29.00%	71.00%	-
Wichita	Ark River Path, at Keeper of the Plains	43	1,474	-	29.00%	71.00%	-
Wichita	21st and Ridge	47	1,269	22,079	2.85%	3.02%	94.14%
Wichita	Zoo Path, at Westdale	48	-	18,000	-	-	100.00%
Wichita	21st and Maize Rd	49	730	16,884	1.60%	2.49%	95.90%
Wichita	21st St, West of 135th	50	-	9,105	-	-	100.00%
Goddard	Macarthur and 199th	52	-	1,151	-	-	100.00%
Mt. Hope	Ohio and Main	56	-	542	-	-	100.00%
Wichita	Maple and 119th	61	115	9,678	0.60%	0.80%	98.60%
Wichita	53rd St, at Ark River Bridge	65	-	5,445	-	-	100.00%
Wichita	Harry and Greenwich	69	203	7,913	1.01%	0.92%	98.07%
Goddard	Prairie Sunset Trail	77	-	-	-	-	-
Wichita	Central at Nims	78	346	9,038	2.02%	1.77%	96.22%
Wichita	1st and Waco	81	-	5,087	-	-	100.00%
Wichita	Broadway and Central	84	-	10,606	-	-	100.00%
Haysville	Main and Grand	86	821	8,028	0.98%	8.46%	90.57%
Andover	Central and Andover Rd	87	612	10,890	1.83%	3.17%	95.00%
Wichita	Central and Socora	89	194	20,660	0.22%	0.74%	99.05%
Wichita	Maple at the Big Ditch	90	-	11,265	-	-	100.00%
Wichita	Oliver and George Washington Blvd	92	148	6,992	1.24%	1.11%	97.64%
Derby	Rock St, South of Madison	94	-	14,750	-	-	100.00%
Wichita	K-96 Path, at Great Plains Nature Cente	100	365	-	53%	47%	-

		Site	Bicycle &	Vehicle	Average Daily	Average Daily	Average
City	Site	Number	Pedestrian	AADT 2012	Split Cycling	Split Walking	Daily Spilt
			AADT 2012		2012	2012	Vehicle 2012
Wichita	K-96 Path, at Greenwich	4	375	-	63.79%	36.21%	-
Kechi	Oliver at 61st	5	155	3,020	4.89%	0.00%	95.11%
Wichita	17th St Rail bed, at Rock	6	105	28,145	0.18%	0.20%	99.63%
Derby	63rd St Sidepath, at Greenwich	8	44	2,200	1.62%	0.32%	98.06%
Mulvane	Main and 2nd	9	74	4,798	0.42%	1.10%	98.48%
Wichita	Mt. Vernon and Edgemoor	13	322	6,120	2.21%	2.79%	94.99%
Wichita	I-135 Canal Route, at Linwood Pk	14	418	723	24.75%	11.88%	63.37%
Wichita	Pawnee and Broadway	15	334	14,389	0.97%	1.30%	97.73%
Wichita	Ark River Path, near Broadway	18	310	-	48.94%	51.06%	-
Wichita	Douglas and Washington	25	1,413	15,408	2.53%	5.87%	91.60%
Wichita	1st and Grove	26	191	7,268	1.37%	1.19%	97.44%
Wichita	Redbud Path, East of I-135 Canal Pa	33	4	-	0.00%	100.00%	-
Wichita	Broadway and 1st	37	1,038	9,598	4.25%	5.51%	90.24%
Wichita	Ark River Path, at 13th	41	328	-	48.98%	51.02%	-
Wichita	Ark River Path, at Keeper of the Plai	43	1,445	-	24.89%	75.11%	-
Wichita	21st and Ridge	47	721	22,060	2.04%	1.13%	96.83%
Wichita	Zoo Path, at Westdale	48	366	8,100	4.17%	0.15%	95.68%
Wichita	21st and Maize Rd	49	351	17,419	0.75%	1.23%	98.02%
Wichita	21st St, West of 135th	50	172	9,025	1.60%	0.27%	98.13%
Goddard	Macarthur and 199th	52	89	1,151	7.17%	0.00%	92.83%
Mt. Hope	Ohio and Main	56	107	542	6.34%	10.15%	83.51%
Wichita	Maple and 119th	61	438	8,286	1.18%	3.84%	94.98%
Wichita	53rd St, at Ark River Bridge	65	8	4,385	0.19%	0.00%	99.81%
Wichita	Harry and Greenwich	69	94	10,528	0.50%	0.39%	99.11%
Goddard	Prairie Sunset Trail	77	202	-	90.24%	9.76%	-
Wichita	Central at Nims	78	409	8,963	2.51%	1.85%	95.64%
Wichita	1st and Waco	81	949	4,693	5.88%	10.94%	83.18%
Wichita	Broadway and Central	84	2,092	11,005	4.81%	11.16%	84.03%
Haysville	Main and Grand	86	714	8,027	2.45%	5.72%	91.83%
Andover	Central and Andover Rd	87	323	11,843	1.19%	1.46%	97.34%
Wichita	Central and Socora	89	211	20,565	0.39%	0.63%	98.99%
Wichita	Maple at the Big Ditch	90	132	10,700	0.73%	0.49%	98.78%
Wichita	Oliver and George Washington Blvd	92	364	6,260	3.46%	2.03%	94.51%
Derby	Rock St, South of Madison	94	212	13,990	0.51%	0.98%	98.51%