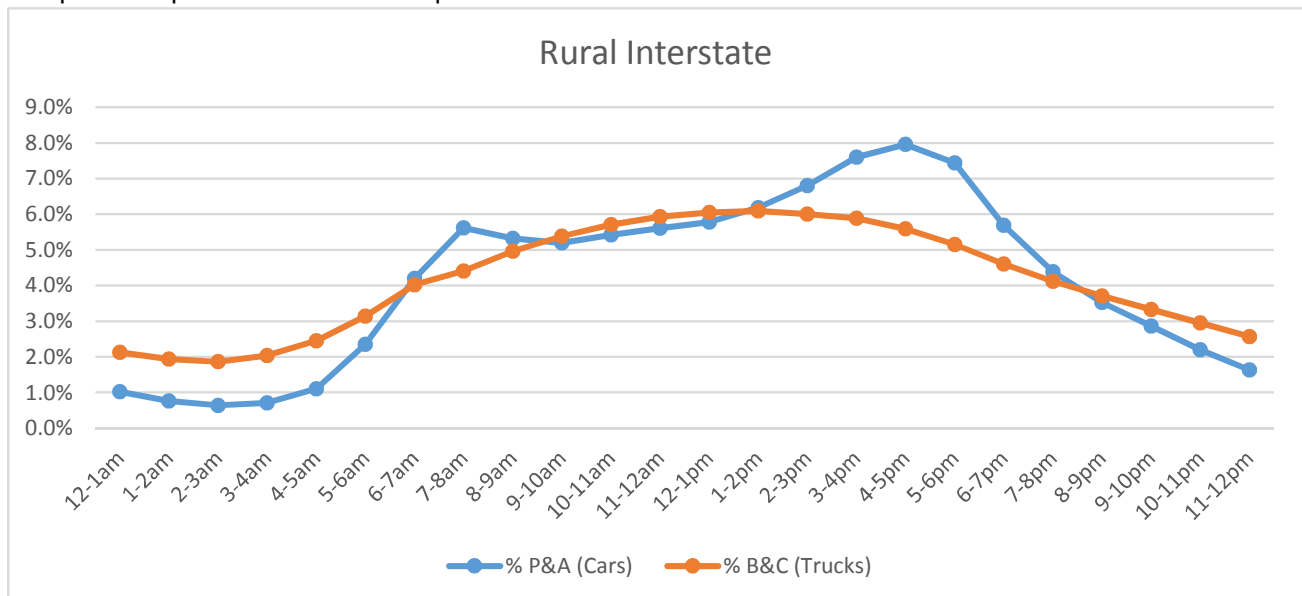


Hourly Percent By Vehicle Type

Rural Interstate

Hour	Hour of Day	P&A (Cars)	% P&A (Cars)	B&C (Trucks)	% B&C (Trucks)	Total	% Total
0	12-1am	829,281	1.0%	184,577	2.1%	1,013,858	1.1%
1	1-2am	619,332	0.8%	167,856	1.9%	787,188	0.9%
2	2-3am	516,969	0.6%	161,674	1.9%	678,643	0.8%
3	3-4am	568,866	0.7%	176,568	2.0%	745,434	0.8%
4	4-5am	890,767	1.1%	212,742	2.5%	1,103,509	1.2%
5	5-6am	1,898,351	2.3%	272,547	3.1%	2,170,898	2.4%
6	6-7am	3,394,069	4.2%	348,850	4.0%	3,742,919	4.2%
7	7-8am	4,537,183	5.6%	382,802	4.4%	4,919,985	5.5%
8	8-9am	4,303,892	5.3%	430,838	5.0%	4,734,730	5.3%
9	9-10am	4,200,003	5.2%	467,116	5.4%	4,667,119	5.2%
10	10-11am	4,380,088	5.4%	495,295	5.7%	4,875,383	5.4%
11	11-12am	4,530,468	5.6%	514,894	5.9%	5,045,362	5.6%
12	12-1pm	4,669,631	5.8%	525,009	6.0%	5,194,640	5.8%
13	1-2pm	5,000,077	6.2%	528,676	6.1%	5,528,753	6.2%
14	2-3pm	5,494,254	6.8%	521,212	6.0%	6,015,466	6.7%
15	3-4pm	6,139,553	7.6%	511,083	5.9%	6,650,636	7.4%
16	4-5pm	6,430,143	8.0%	485,682	5.6%	6,915,825	7.7%
17	5-6pm	6,015,059	7.4%	446,918	5.1%	6,461,977	7.2%
18	6-7pm	4,594,516	5.7%	399,705	4.6%	4,994,221	5.6%
19	7-8pm	3,544,453	4.4%	357,242	4.1%	3,901,695	4.4%
20	8-9pm	2,851,877	3.5%	321,898	3.7%	3,173,775	3.5%
21	9-10pm	2,314,112	2.9%	288,951	3.3%	2,603,063	2.9%
22	10-11pm	1,775,559	2.2%	256,493	3.0%	2,032,052	2.3%
23	11-12pm	1,319,106	1.6%	223,030	2.6%	1,542,136	1.7%
	Total	80,817,609	100%	8,681,658	100%	89,499,267	100.0%

Sample of 14 permanent ATR's and portable counts taken in 2016.

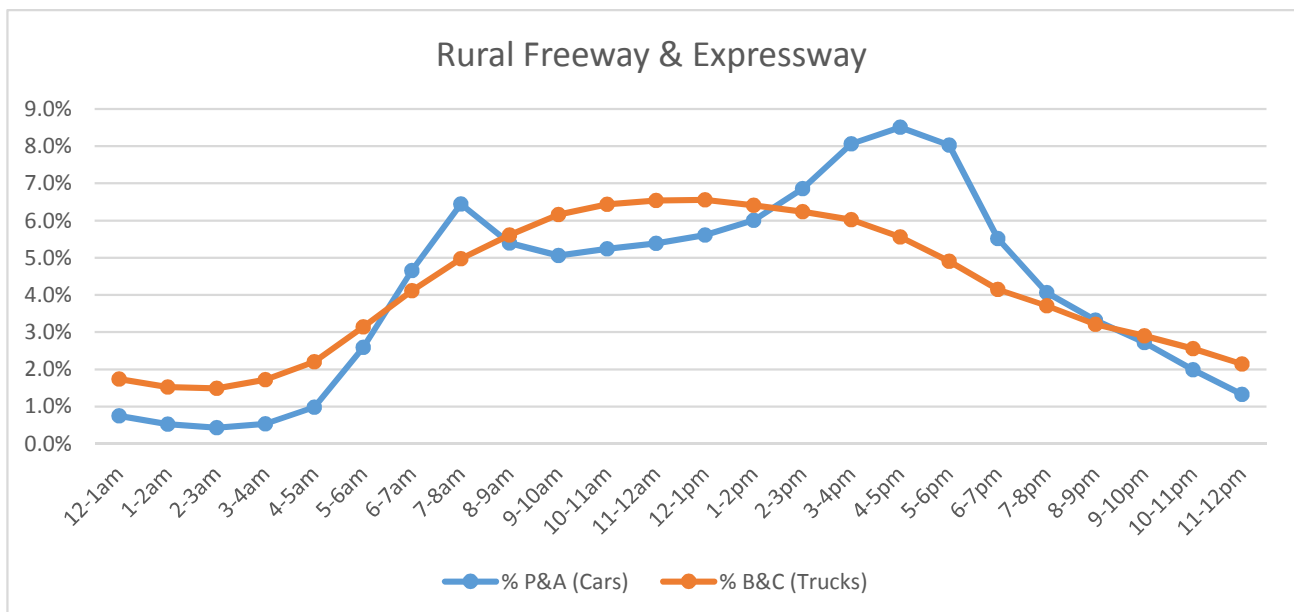


Hourly Percent By Vehicle Type

Rural Freeway & Expressway

Hour	Hour of Day	P&A (Cars)	% P&A (Cars)	B&C (Trucks)	% B&C (Trucks)	Total	% Total
0	12-1am	69,925	0.8%	63,288	1.7%	133,213	1.0%
1	1-2am	48,534	0.5%	55,517	1.5%	104,051	0.8%
2	2-3am	40,027	0.4%	54,331	1.5%	94,358	0.7%
3	3-4am	49,722	0.5%	62,817	1.7%	112,539	0.9%
4	4-5am	90,879	1.0%	80,491	2.2%	171,370	1.3%
5	5-6am	240,980	2.6%	114,768	3.1%	355,748	2.7%
6	6-7am	433,307	4.7%	150,224	4.1%	583,531	4.5%
7	7-8am	600,238	6.4%	181,422	5.0%	781,660	6.0%
8	8-9am	502,294	5.4%	204,687	5.6%	706,981	5.5%
9	9-10am	470,982	5.1%	224,893	6.2%	695,875	5.4%
10	10-11am	488,227	5.2%	235,039	6.4%	723,266	5.6%
11	11-12am	501,075	5.4%	238,770	6.5%	739,845	5.7%
12	12-1pm	522,584	5.6%	239,247	6.6%	761,831	5.9%
13	1-2pm	559,430	6.0%	234,024	6.4%	793,454	6.1%
14	2-3pm	638,313	6.9%	227,809	6.2%	866,122	6.7%
15	3-4pm	750,970	8.1%	219,940	6.0%	970,910	7.5%
16	4-5pm	792,083	8.5%	202,978	5.6%	995,061	7.7%
17	5-6pm	747,235	8.0%	178,967	4.9%	926,202	7.1%
18	6-7pm	513,517	5.5%	151,443	4.1%	664,960	5.1%
19	7-8pm	378,359	4.1%	135,232	3.7%	513,591	4.0%
20	8-9pm	309,419	3.3%	117,303	3.2%	426,722	3.3%
21	9-10pm	253,084	2.7%	105,866	2.9%	358,950	2.8%
22	10-11pm	185,143	2.0%	93,244	2.6%	278,387	2.1%
23	11-12pm	123,710	1.3%	78,261	2.1%	201,971	1.6%
	Total	9,310,037	100%	3,650,561	100%	12,960,598	100.0%

Sample of 24 permanent ATR's and portable counts taken in 2016.

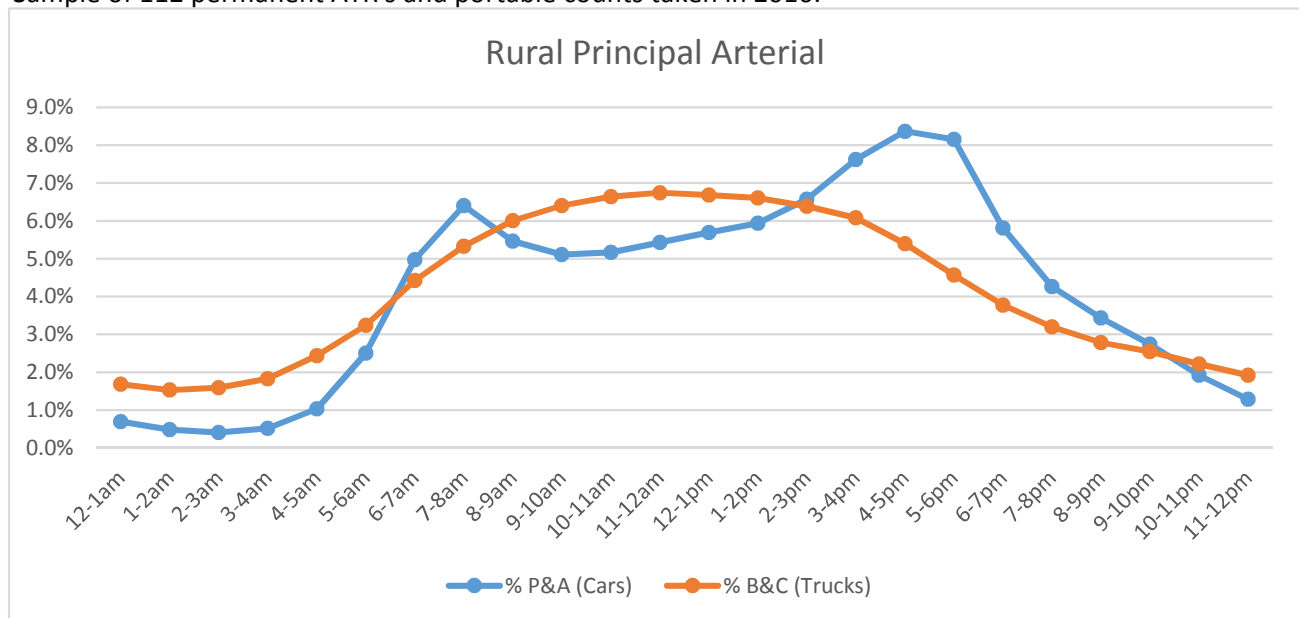


Hourly Percent By Vehicle Type

Rural Principal Arterial

Hour	Hour of Day	P&A (Cars)	% P&A (Cars)	B&C (Trucks)	% B&C (Trucks)	Total	% Total
0	12-1am	288,068	0.7%	87,301	1.7%	375,369	0.8%
1	1-2am	201,225	0.5%	79,031	1.5%	280,256	0.6%
2	2-3am	169,831	0.4%	82,345	1.6%	252,176	0.5%
3	3-4am	215,409	0.5%	94,512	1.8%	309,921	0.7%
4	4-5am	428,573	1.0%	126,063	2.4%	554,636	1.2%
5	5-6am	1,042,636	2.5%	167,447	3.2%	1,210,083	2.6%
6	6-7am	2,071,485	5.0%	229,030	4.4%	2,300,515	4.9%
7	7-8am	2,665,210	6.4%	275,872	5.3%	2,941,082	6.3%
8	8-9am	2,275,135	5.5%	310,638	6.0%	2,585,773	5.5%
9	9-10am	2,127,239	5.1%	331,373	6.4%	2,458,612	5.3%
10	10-11am	2,151,089	5.2%	343,780	6.6%	2,494,869	5.3%
11	11-12am	2,261,525	5.4%	349,139	6.7%	2,610,664	5.6%
12	12-1pm	2,370,370	5.7%	345,925	6.7%	2,716,295	5.8%
13	1-2pm	2,473,581	5.9%	341,806	6.6%	2,815,387	6.0%
14	2-3pm	2,735,096	6.6%	330,418	6.4%	3,065,514	6.5%
15	3-4pm	3,172,482	7.6%	314,602	6.1%	3,487,084	7.4%
16	4-5pm	3,484,564	8.4%	279,223	5.4%	3,763,787	8.0%
17	5-6pm	3,396,257	8.2%	236,569	4.6%	3,632,826	7.8%
18	6-7pm	2,420,313	5.8%	195,316	3.8%	2,615,629	5.6%
19	7-8pm	1,775,666	4.3%	165,563	3.2%	1,941,229	4.1%
20	8-9pm	1,430,859	3.4%	144,124	2.8%	1,574,983	3.4%
21	9-10pm	1,141,091	2.7%	131,546	2.5%	1,272,637	2.7%
22	10-11pm	800,776	1.9%	114,504	2.2%	915,280	2.0%
23	11-12pm	534,908	1.3%	99,454	1.9%	634,362	1.4%
	Total	41,633,388	100%	5,175,581	100%	46,808,969	100%

Sample of 112 permanent ATR's and portable counts taken in 2016.

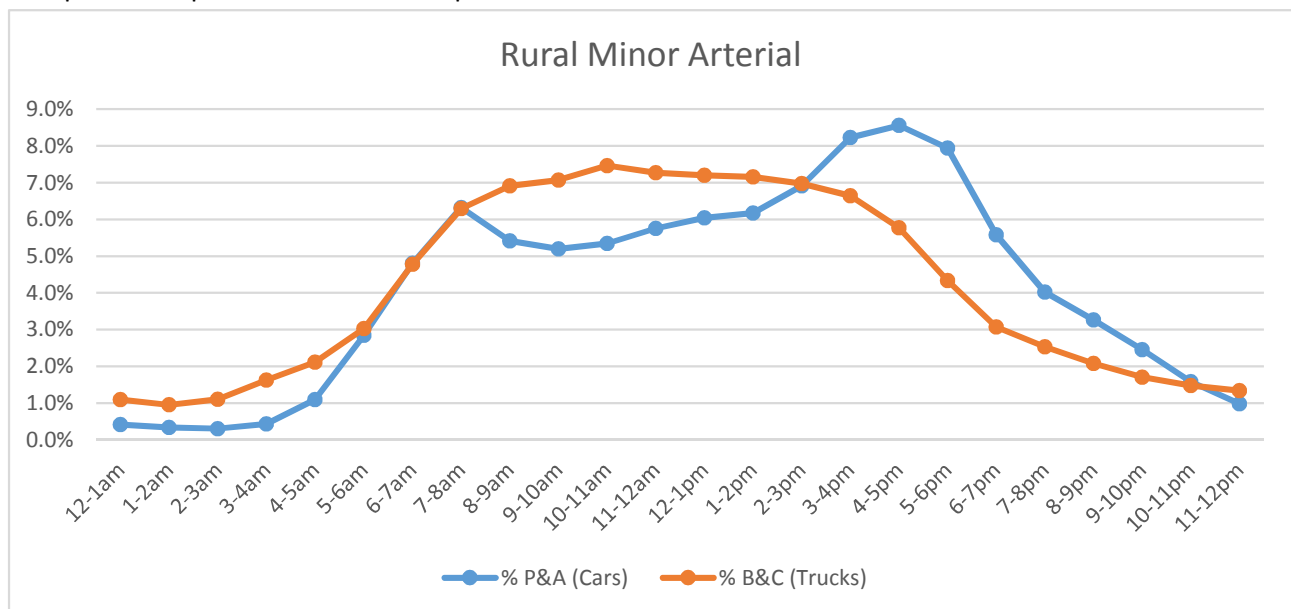


Hourly Percent By Vehicle Type

Rural Minor Arterial

Hour	Hour of Day	P&A (Cars)	% P&A (Cars)	B&C (Trucks)	% B&C (Trucks)	Total	% Total
0	12-1am	52,380	0.4%	10,446	1.1%	62,826	0.5%
1	1-2am	42,492	0.3%	9,069	1.0%	51,561	0.4%
2	2-3am	38,542	0.3%	10,533	1.1%	49,075	0.4%
3	3-4am	54,402	0.4%	15,490	1.6%	69,892	0.5%
4	4-5am	137,024	1.1%	20,089	2.1%	157,113	1.2%
5	5-6am	356,190	2.8%	28,860	3.0%	385,050	2.9%
6	6-7am	601,718	4.8%	45,488	4.8%	647,206	4.8%
7	7-8am	792,113	6.3%	59,927	6.3%	852,040	6.3%
8	8-9am	679,056	5.4%	65,795	6.9%	744,851	5.5%
9	9-10am	651,230	5.2%	67,269	7.1%	718,499	5.3%
10	10-11am	670,404	5.3%	71,032	7.5%	741,436	5.5%
11	11-12am	721,351	5.8%	69,205	7.3%	790,556	5.9%
12	12-1pm	757,182	6.0%	68,515	7.2%	825,697	6.1%
13	1-2pm	773,106	6.2%	68,116	7.2%	841,222	6.2%
14	2-3pm	866,691	6.9%	66,358	7.0%	933,049	6.9%
15	3-4pm	1,030,667	8.2%	63,170	6.6%	1,093,837	8.1%
16	4-5pm	1,072,347	8.6%	54,921	5.8%	1,127,268	8.4%
17	5-6pm	995,215	7.9%	41,228	4.3%	1,036,443	7.7%
18	6-7pm	699,252	5.6%	29,240	3.1%	728,492	5.4%
19	7-8pm	503,845	4.0%	24,130	2.5%	527,975	3.9%
20	8-9pm	408,979	3.3%	19,795	2.1%	428,774	3.2%
21	9-10pm	308,133	2.5%	16,224	1.7%	324,357	2.4%
22	10-11pm	198,429	1.6%	14,110	1.5%	212,539	1.6%
23	11-12pm	123,357	1.0%	12,731	1.3%	136,088	1.0%
	Total	12,534,105	100%	951,741	100%	13,485,846	100%

Sample of 219 permanent ATR's and portable counts taken in 2016.

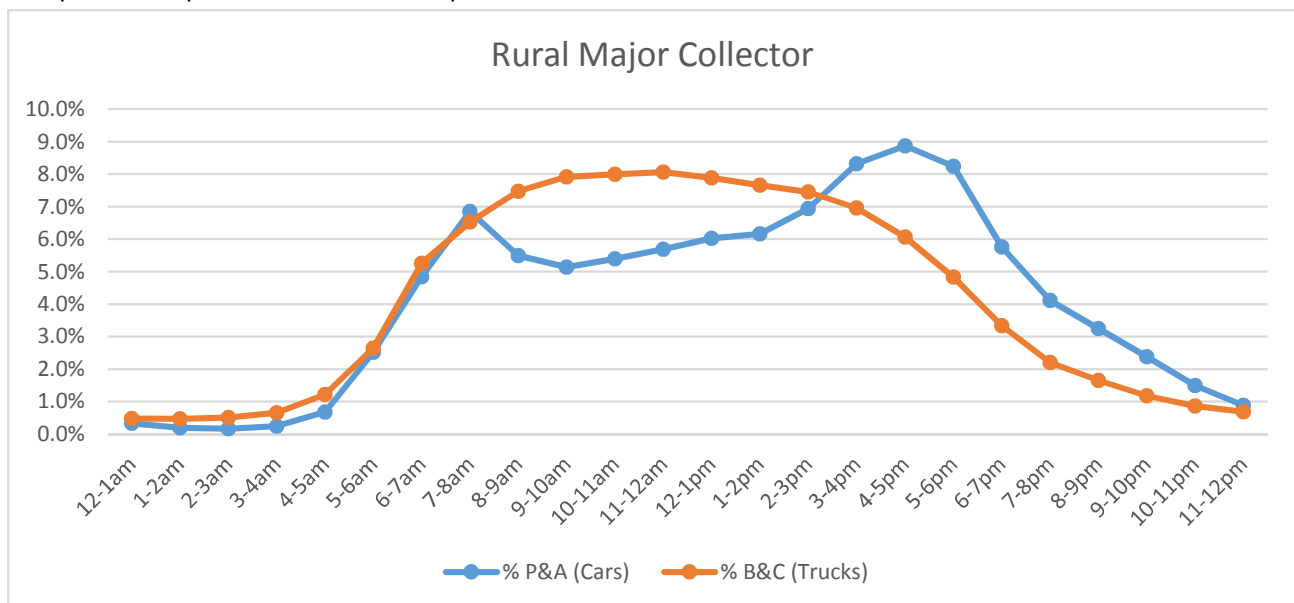


Hourly Percent By Vehicle Type

Rural Major Collector

Hour	Hour of Day	P&A (Cars)	% P&A (Cars)	B&C (Trucks)	% B&C (Trucks)	Total	% Total
0	12-1am	26,503	0.3%	2,132	0.5%	28,635	0.3%
1	1-2am	15,384	0.2%	2,056	0.5%	17,440	0.2%
2	2-3am	13,193	0.2%	2,231	0.5%	15,424	0.2%
3	3-4am	19,025	0.2%	2,891	0.7%	21,916	0.3%
4	4-5am	53,533	0.7%	5,356	1.2%	58,889	0.7%
5	5-6am	197,748	2.5%	11,621	2.7%	209,369	2.5%
6	6-7am	380,233	4.8%	23,041	5.3%	403,274	4.9%
7	7-8am	537,247	6.8%	28,601	6.5%	565,848	6.8%
8	8-9am	430,918	5.5%	32,750	7.5%	463,668	5.6%
9	9-10am	403,125	5.1%	34,700	7.9%	437,825	5.3%
10	10-11am	422,840	5.4%	35,045	8.0%	457,885	5.5%
11	11-12am	446,393	5.7%	35,334	8.1%	481,727	5.8%
12	12-1pm	472,417	6.0%	34,547	7.9%	506,964	6.1%
13	1-2pm	483,803	6.2%	33,571	7.7%	517,374	6.2%
14	2-3pm	544,409	6.9%	32,659	7.5%	577,068	7.0%
15	3-4pm	652,388	8.3%	30,501	7.0%	682,889	8.2%
16	4-5pm	695,749	8.9%	26,561	6.1%	722,310	8.7%
17	5-6pm	646,639	8.2%	21,192	4.8%	667,831	8.1%
18	6-7pm	452,134	5.8%	14,643	3.3%	466,777	5.6%
19	7-8pm	323,001	4.1%	9,664	2.2%	332,665	4.0%
20	8-9pm	255,154	3.3%	7,251	1.7%	262,405	3.2%
21	9-10pm	187,038	2.4%	5,172	1.2%	192,210	2.3%
22	10-11pm	117,506	1.5%	3,810	0.9%	121,316	1.5%
23	11-12pm	69,270	0.9%	2,998	0.7%	72,268	0.9%
	Total	7,845,650	100%	438,327	100%	8,283,977	100%

Sample of 600 permanent ATR's and portable counts taken in 2016.

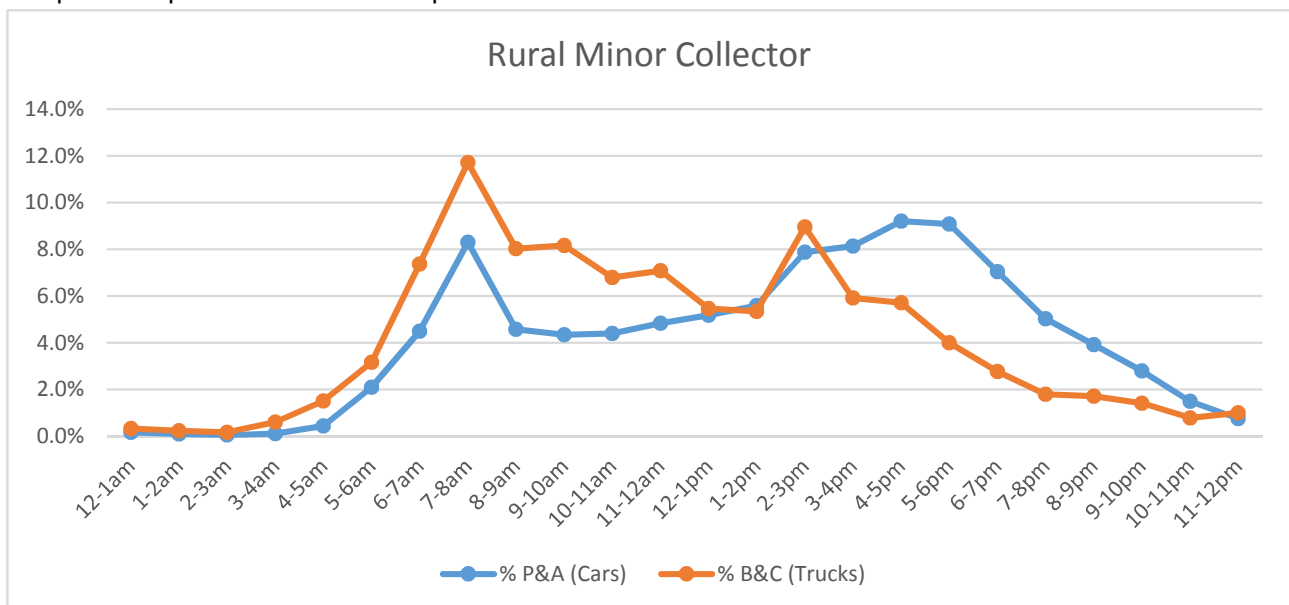


Hourly Percent By Vehicle Type

Rural Minor Collector

Hour	Hour of Day	P&A (Cars)	% P&A (Cars)	B&C (Trucks)	% B&C (Trucks)	Total	% Total
0	12-1am	1,296	0.2%	96	0.3%	1,392	0.2%
1	1-2am	745	0.1%	68	0.2%	813	0.1%
2	2-3am	372	0.0%	48	0.2%	420	0.1%
3	3-4am	901	0.1%	173	0.6%	1,074	0.1%
4	4-5am	3,427	0.4%	435	1.5%	3,862	0.5%
5	5-6am	16,571	2.1%	915	3.2%	17,486	2.1%
6	6-7am	35,407	4.5%	2,132	7.4%	37,539	4.6%
7	7-8am	65,409	8.3%	3,389	11.7%	68,798	8.4%
8	8-9am	36,053	4.6%	2,322	8.0%	38,375	4.7%
9	9-10am	34,200	4.3%	2,361	8.2%	36,561	4.5%
10	10-11am	34,659	4.4%	1,964	6.8%	36,623	4.5%
11	11-12am	38,172	4.8%	2,047	7.1%	40,219	4.9%
12	12-1pm	40,867	5.2%	1,581	5.5%	42,448	5.2%
13	1-2pm	44,067	5.6%	1,547	5.3%	45,614	5.6%
14	2-3pm	62,086	7.9%	2,593	9.0%	64,679	7.9%
15	3-4pm	64,101	8.1%	1,713	5.9%	65,814	8.1%
16	4-5pm	72,587	9.2%	1,654	5.7%	74,241	9.1%
17	5-6pm	71,591	9.1%	1,156	4.0%	72,747	8.9%
18	6-7pm	55,541	7.0%	799	2.8%	56,340	6.9%
19	7-8pm	39,615	5.0%	518	1.8%	40,133	4.9%
20	8-9pm	30,909	3.9%	494	1.7%	31,403	3.8%
21	9-10pm	22,058	2.8%	407	1.4%	22,465	2.7%
22	10-11pm	11,809	1.5%	227	0.8%	12,036	1.5%
23	11-12pm	5,975	0.8%	288	1.0%	6,263	0.8%
	Total	788,418	100%	28,927	100%	817,345	100%

Sample of 72 permanent ATR's and portable counts taken in 2016.

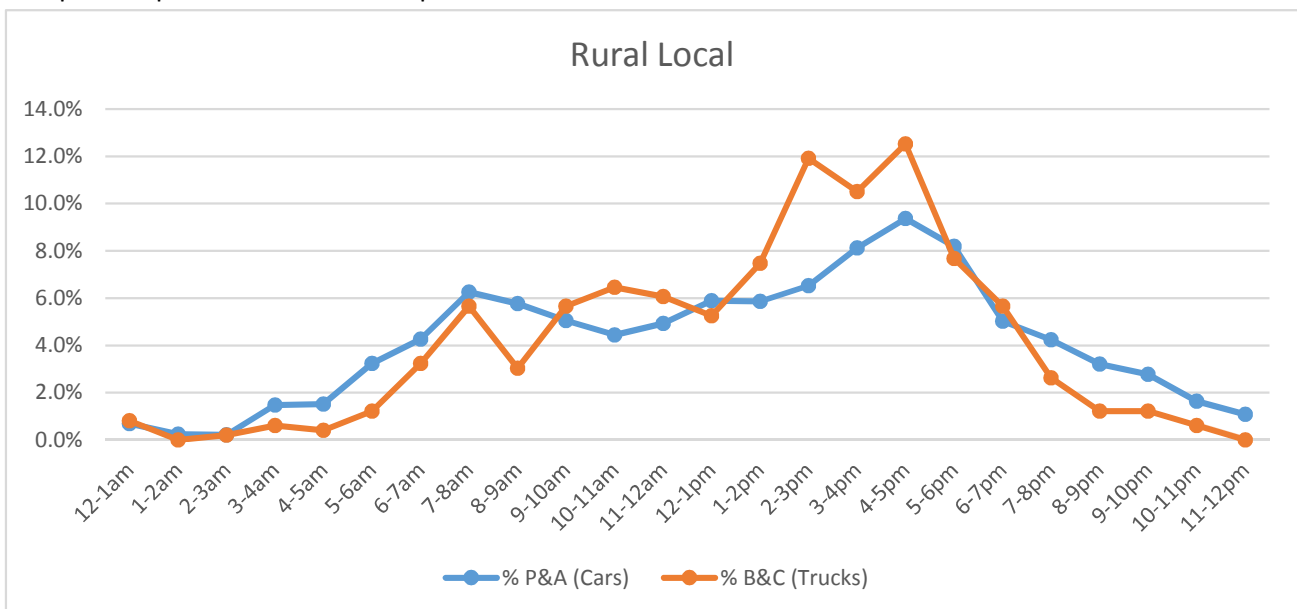


Hourly Percent By Vehicle Type

Rural Local

Hour	Hour of Day	P&A (Cars)	% P&A (Cars)	B&C (Trucks)	% B&C (Trucks)	Total	% Total
0	12-1am	23	0.7%	4	0.8%	27	0.7%
1	1-2am	8	0.2%	0	0.0%	8	0.2%
2	2-3am	7	0.2%	1	0.2%	8	0.2%
3	3-4am	49	1.5%	3	0.6%	52	1.4%
4	4-5am	50	1.5%	2	0.4%	52	1.4%
5	5-6am	107	3.2%	6	1.2%	113	3.0%
6	6-7am	141	4.3%	16	3.2%	157	4.1%
7	7-8am	207	6.3%	28	5.7%	235	6.2%
8	8-9am	191	5.8%	15	3.0%	206	5.4%
9	9-10am	167	5.0%	28	5.7%	195	5.1%
10	10-11am	147	4.4%	32	6.5%	179	4.7%
11	11-12am	163	4.9%	30	6.1%	193	5.1%
12	12-1pm	195	5.9%	26	5.3%	221	5.8%
13	1-2pm	194	5.9%	37	7.5%	231	6.1%
14	2-3pm	216	6.5%	59	11.9%	275	7.2%
15	3-4pm	269	8.1%	52	10.5%	321	8.4%
16	4-5pm	310	9.4%	62	12.5%	372	9.8%
17	5-6pm	271	8.2%	38	7.7%	309	8.1%
18	6-7pm	166	5.0%	28	5.7%	194	5.1%
19	7-8pm	140	4.2%	13	2.6%	153	4.0%
20	8-9pm	106	3.2%	6	1.2%	112	2.9%
21	9-10pm	92	2.8%	6	1.2%	98	2.6%
22	10-11pm	54	1.6%	3	0.6%	57	1.5%
23	11-12pm	36	1.1%	0	0.0%	36	0.9%
	Total	3,309	100%	495	100%	3,804	100%

Sample of 7 permanent ATR's and portable counts taken in 2010-2016.

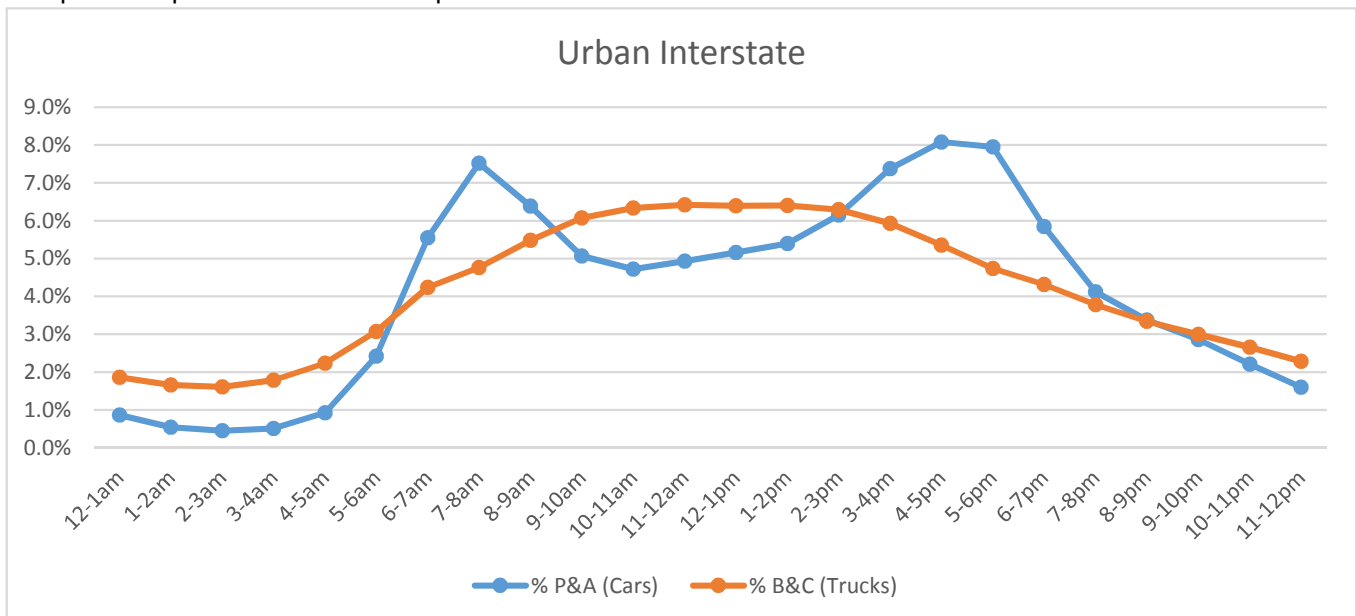


Hourly Percent By Vehicle Type

Urban Interstate

Hour	Hour of Day	P&A (Cars)	% P&A (Cars)	B&C (Trucks)	% B&C (Trucks)	Total	% Total
0	12-1am	8,071,728	0.9%	1,205,757	1.9%	9,277,485	0.9%
1	1-2am	5,065,102	0.5%	1,075,794	1.7%	6,140,896	0.6%
2	2-3am	4,174,573	0.4%	1,041,664	1.6%	5,216,237	0.5%
3	3-4am	4,742,216	0.5%	1,156,629	1.8%	5,898,845	0.6%
4	4-5am	8,587,306	0.9%	1,444,205	2.2%	10,031,511	1.0%
5	5-6am	22,640,873	2.4%	1,987,556	3.1%	24,628,429	2.5%
6	6-7am	51,965,720	5.6%	2,742,585	4.2%	54,708,305	5.5%
7	7-8am	70,409,544	7.5%	3,084,308	4.8%	73,493,852	7.3%
8	8-9am	59,764,507	6.4%	3,548,659	5.5%	63,313,166	6.3%
9	9-10am	47,400,400	5.1%	3,936,254	6.1%	51,336,654	5.1%
10	10-11am	44,170,460	4.7%	4,104,063	6.3%	48,274,523	4.8%
11	11-12am	46,128,139	4.9%	4,158,877	6.4%	50,287,016	5.0%
12	12-1pm	48,327,459	5.2%	4,141,439	6.4%	52,468,898	5.2%
13	1-2pm	50,477,503	5.4%	4,145,295	6.4%	54,622,798	5.5%
14	2-3pm	57,581,505	6.2%	4,076,983	6.3%	61,658,488	6.2%
15	3-4pm	69,069,834	7.4%	3,838,688	5.9%	72,908,522	7.3%
16	4-5pm	75,640,223	8.1%	3,468,182	5.4%	79,108,405	7.9%
17	5-6pm	74,416,442	8.0%	3,066,158	4.7%	77,482,600	7.7%
18	6-7pm	54,712,745	5.8%	2,794,200	4.3%	57,506,945	5.7%
19	7-8pm	38,574,393	4.1%	2,450,981	3.8%	41,025,374	4.1%
20	8-9pm	31,606,657	3.4%	2,162,023	3.3%	33,768,680	3.4%
21	9-10pm	26,732,405	2.9%	1,940,545	3.0%	28,672,950	2.9%
22	10-11pm	20,665,012	2.2%	1,722,228	2.7%	22,387,240	2.2%
23	11-12pm	14,919,124	1.6%	1,478,159	2.3%	16,397,283	1.6%
	Total	935,843,870	100%	64,771,232	100%	1,000,615,102	100%

Sample of 63 permanent ATR's and portable counts taken in 2016.

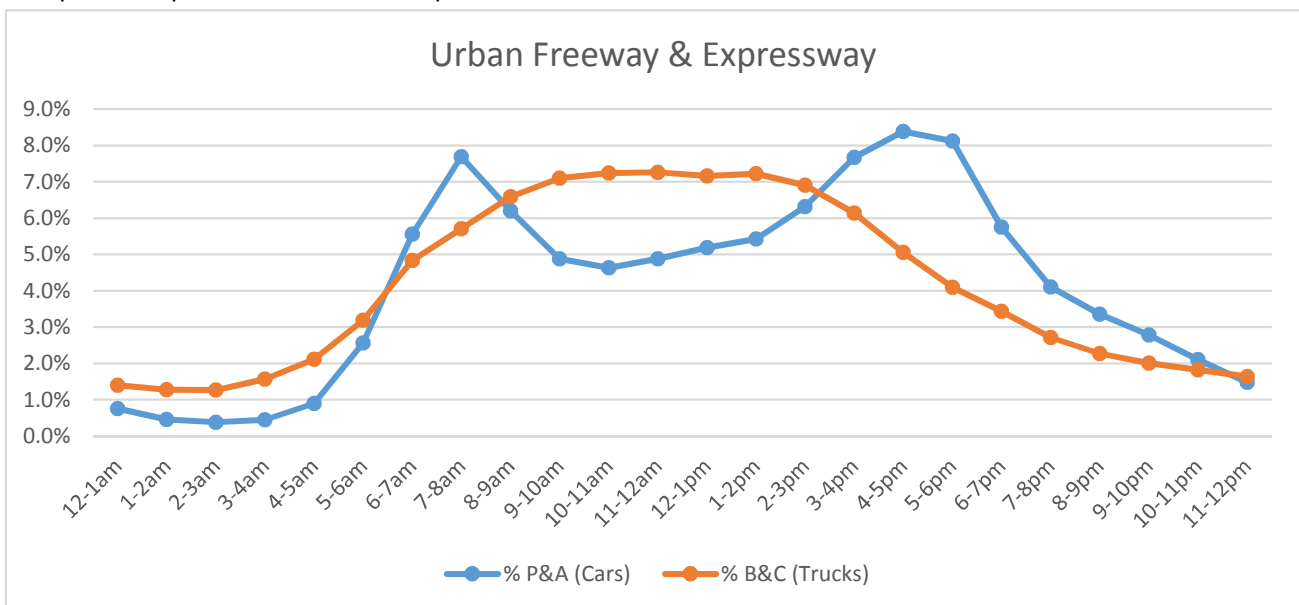


Hourly Percent By Vehicle Type

Urban Freeway & Expressway

Hour	Hour of Day	P&A (Cars)	% P&A (Cars)	B&C (Trucks)	% B&C (Trucks)	Total	% Total
0	12-1am	1,721,925	0.8%	149,273	1.4%	1,871,198	0.8%
1	1-2am	1,036,403	0.5%	136,202	1.3%	1,172,605	0.5%
2	2-3am	868,326	0.4%	134,941	1.3%	1,003,267	0.4%
3	3-4am	1,016,901	0.4%	166,891	1.6%	1,183,792	0.5%
4	4-5am	2,045,160	0.9%	225,258	2.1%	2,270,418	1.0%
5	5-6am	5,839,677	2.6%	340,103	3.2%	6,179,780	2.6%
6	6-7am	12,658,169	5.6%	516,054	4.8%	13,174,223	5.5%
7	7-8am	17,498,141	7.7%	608,504	5.7%	18,106,645	7.6%
8	8-9am	14,118,967	6.2%	702,720	6.6%	14,821,687	6.2%
9	9-10am	11,113,654	4.9%	756,786	7.1%	11,870,440	5.0%
10	10-11am	10,540,747	4.6%	772,376	7.2%	11,313,123	4.7%
11	11-12am	11,105,080	4.9%	774,481	7.3%	11,879,561	5.0%
12	12-1pm	11,810,337	5.2%	763,710	7.2%	12,574,047	5.3%
13	1-2pm	12,352,892	5.4%	769,881	7.2%	13,122,773	5.5%
14	2-3pm	14,371,931	6.3%	736,911	6.9%	15,108,842	6.3%
15	3-4pm	17,474,761	7.7%	654,832	6.1%	18,129,593	7.6%
16	4-5pm	19,093,197	8.4%	539,286	5.1%	19,632,483	8.2%
17	5-6pm	18,496,386	8.1%	436,613	4.1%	18,932,999	7.9%
18	6-7pm	13,088,601	5.7%	366,771	3.4%	13,455,372	5.6%
19	7-8pm	9,339,545	4.1%	289,180	2.7%	9,628,725	4.0%
20	8-9pm	7,635,748	3.4%	242,356	2.3%	7,878,104	3.3%
21	9-10pm	6,339,211	2.8%	214,411	2.0%	6,553,622	2.7%
22	10-11pm	4,792,706	2.1%	193,990	1.8%	4,986,696	2.1%
23	11-12pm	3,360,218	1.5%	174,680	1.6%	3,534,898	1.5%
	Total	227,718,683	100%	10,666,210	100%	238,384,893	100%

Sample of 97 permanent ATR's and portable counts taken in 2016.

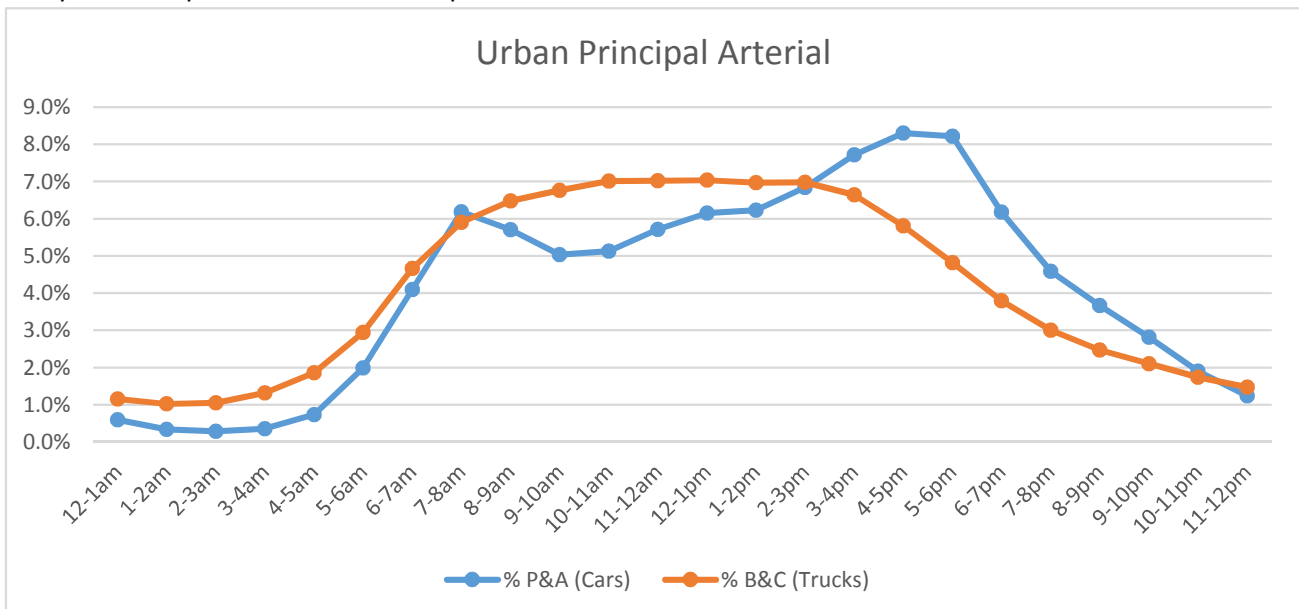


Hourly Percent By Vehicle Type

Urban Principal Arterial

Hour	Hour of Day	P&A (Cars)	% P&A (Cars)	B&C (Trucks)	% B&C (Trucks)	Total	% Total
0	12-1am	496,031	0.6%	41,880	1.2%	537,911	0.6%
1	1-2am	282,000	0.3%	37,035	1.0%	319,035	0.4%
2	2-3am	237,997	0.3%	38,089	1.0%	276,086	0.3%
3	3-4am	293,655	0.4%	47,877	1.3%	341,532	0.4%
4	4-5am	606,666	0.7%	67,407	1.9%	674,073	0.8%
5	5-6am	1,651,926	2.0%	106,905	2.9%	1,758,831	2.0%
6	6-7am	3,404,760	4.1%	169,191	4.7%	3,573,951	4.1%
7	7-8am	5,145,703	6.2%	214,234	5.9%	5,359,937	6.2%
8	8-9am	4,743,803	5.7%	235,299	6.5%	4,979,102	5.7%
9	9-10am	4,184,208	5.0%	245,666	6.8%	4,429,874	5.1%
10	10-11am	4,262,508	5.1%	254,517	7.0%	4,517,025	5.2%
11	11-12am	4,754,747	5.7%	254,903	7.0%	5,009,650	5.8%
12	12-1pm	5,117,580	6.2%	255,386	7.0%	5,372,966	6.2%
13	1-2pm	5,183,744	6.2%	252,892	7.0%	5,436,636	6.3%
14	2-3pm	5,692,160	6.8%	253,399	7.0%	5,945,559	6.8%
15	3-4pm	6,422,624	7.7%	241,100	6.6%	6,663,724	7.7%
16	4-5pm	6,906,786	8.3%	210,726	5.8%	7,117,512	8.2%
17	5-6pm	6,837,166	8.2%	175,028	4.8%	7,012,194	8.1%
18	6-7pm	5,142,445	6.2%	137,662	3.8%	5,280,107	6.1%
19	7-8pm	3,815,717	4.6%	108,968	3.0%	3,924,685	4.5%
20	8-9pm	3,050,218	3.7%	89,507	2.5%	3,139,725	3.6%
21	9-10pm	2,343,591	2.8%	76,142	2.1%	2,419,733	2.8%
22	10-11pm	1,579,448	1.9%	63,109	1.7%	1,642,557	1.9%
23	11-12pm	1,028,343	1.2%	53,417	1.5%	1,081,760	1.2%
	Total	83,183,826	100%	3,630,339	100%	86,814,165	100%

Sample of 482 permanent ATR's and portable counts taken in 2016.

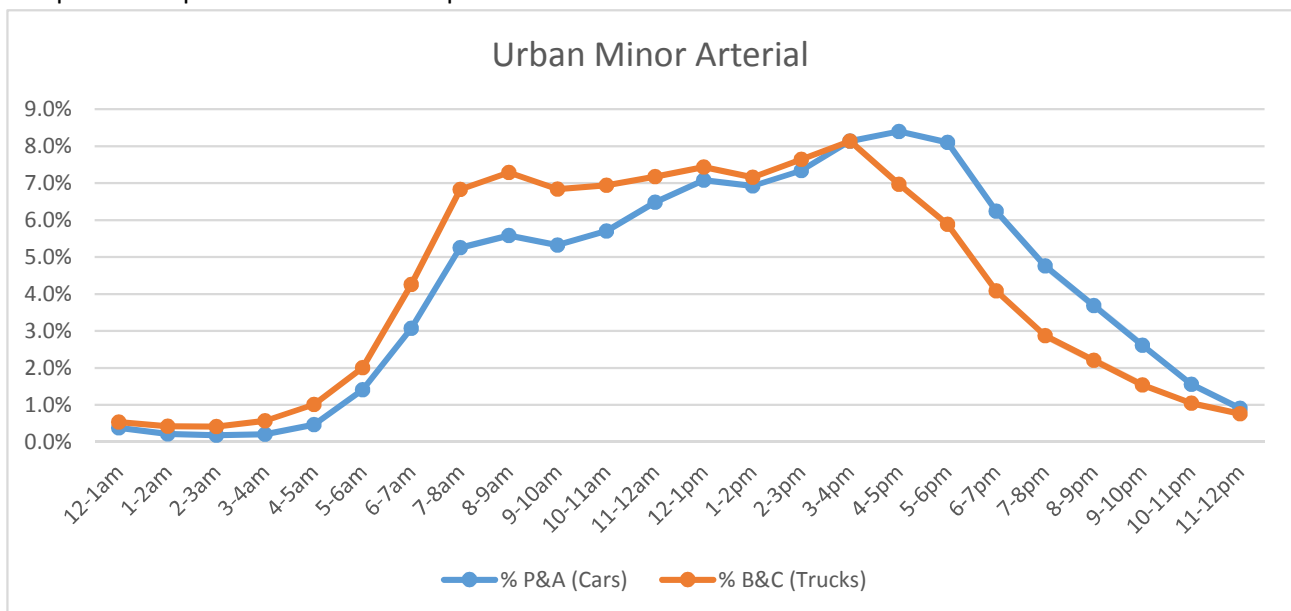


Hourly Percent By Vehicle Type

Urban Minor Arterial

Hour	Hour of Day	P&A (Cars)	% P&A (Cars)	B&C (Trucks)	% B&C (Trucks)	Total	% Total
0	12-1am	59,569	0.4%	2,969	0.5%	62,538	0.4%
1	1-2am	33,496	0.2%	2,357	0.4%	35,853	0.2%
2	2-3am	28,496	0.2%	2,295	0.4%	30,791	0.2%
3	3-4am	33,034	0.2%	3,146	0.6%	36,180	0.2%
4	4-5am	72,670	0.5%	5,621	1.0%	78,291	0.5%
5	5-6am	220,713	1.4%	11,138	2.0%	231,851	1.4%
6	6-7am	480,906	3.1%	23,638	4.3%	504,544	3.1%
7	7-8am	822,757	5.3%	37,924	6.8%	860,681	5.3%
8	8-9am	873,823	5.6%	40,485	7.3%	914,308	5.6%
9	9-10am	832,815	5.3%	37,990	6.8%	870,805	5.4%
10	10-11am	893,415	5.7%	38,565	6.9%	931,980	5.7%
11	11-12am	1,014,476	6.5%	39,883	7.2%	1,054,359	6.5%
12	12-1pm	1,108,815	7.1%	41,291	7.4%	1,150,106	7.1%
13	1-2pm	1,084,676	6.9%	39,771	7.2%	1,124,447	6.9%
14	2-3pm	1,149,251	7.3%	42,443	7.6%	1,191,694	7.3%
15	3-4pm	1,273,510	8.1%	45,208	8.1%	1,318,718	8.1%
16	4-5pm	1,314,990	8.4%	38,707	7.0%	1,353,697	8.3%
17	5-6pm	1,267,974	8.1%	32,673	5.9%	1,300,647	8.0%
18	6-7pm	977,094	6.2%	22,691	4.1%	999,785	6.2%
19	7-8pm	745,254	4.8%	15,962	2.9%	761,216	4.7%
20	8-9pm	576,790	3.7%	12,250	2.2%	589,040	3.6%
21	9-10pm	409,195	2.6%	8,555	1.5%	417,750	2.6%
22	10-11pm	244,324	1.6%	5,817	1.0%	250,141	1.5%
23	11-12pm	142,273	0.9%	4,229	0.8%	146,502	0.9%
	Total	15,660,316	100%	555,608	100%	16,215,924	100%

Sample of 556 permanent ATR's and portable counts taken in 2016.

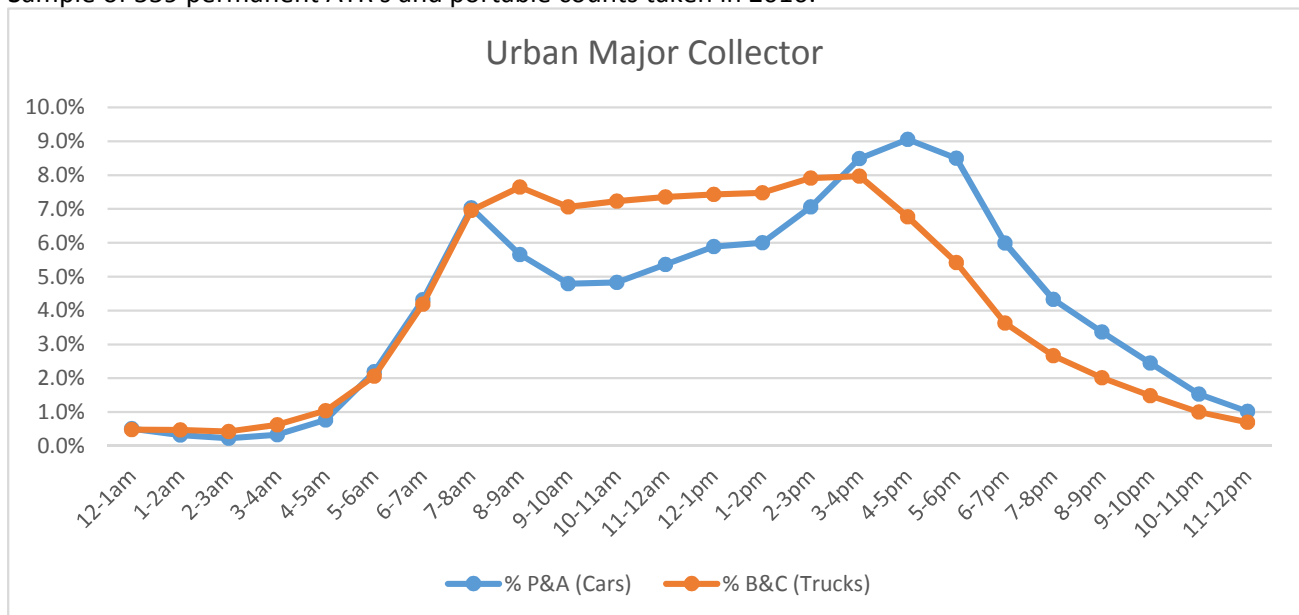


Hourly Percent By Vehicle Type

Urban Major Collector

Hour	Hour of Day	P&A (Cars)	% P&A (Cars)	B&C (Trucks)	% B&C (Trucks)	Total	% Total
0	12-1am	47,780	0.5%	2,062	0.5%	49,842	0.5%
1	1-2am	29,724	0.3%	2,032	0.5%	31,756	0.3%
2	2-3am	21,221	0.2%	1,839	0.4%	23,060	0.2%
3	3-4am	30,593	0.3%	2,688	0.6%	33,281	0.3%
4	4-5am	71,897	0.8%	4,486	1.0%	76,383	0.8%
5	5-6am	204,854	2.2%	8,861	2.1%	213,715	2.2%
6	6-7am	403,766	4.3%	18,021	4.2%	421,787	4.3%
7	7-8am	657,792	7.0%	29,976	7.0%	687,768	7.0%
8	8-9am	528,861	5.7%	32,924	7.6%	561,785	5.7%
9	9-10am	448,180	4.8%	30,403	7.1%	478,583	4.9%
10	10-11am	451,375	4.8%	31,153	7.2%	482,528	4.9%
11	11-12am	501,717	5.4%	31,675	7.4%	533,392	5.5%
12	12-1pm	551,114	5.9%	31,976	7.4%	583,090	6.0%
13	1-2pm	561,115	6.0%	32,182	7.5%	593,297	6.1%
14	2-3pm	660,839	7.1%	34,057	7.9%	694,896	7.1%
15	3-4pm	793,701	8.5%	34,327	8.0%	828,028	8.5%
16	4-5pm	847,215	9.1%	29,150	6.8%	876,365	9.0%
17	5-6pm	794,774	8.5%	23,321	5.4%	818,095	8.4%
18	6-7pm	560,802	6.0%	15,635	3.6%	576,437	5.9%
19	7-8pm	405,252	4.3%	11,467	2.7%	416,719	4.3%
20	8-9pm	314,591	3.4%	8,679	2.0%	323,270	3.3%
21	9-10pm	228,846	2.4%	6,393	1.5%	235,239	2.4%
22	10-11pm	143,507	1.5%	4,319	1.0%	147,826	1.5%
23	11-12pm	95,163	1.0%	3,005	0.7%	98,168	1.0%
	Total	9,354,679	100%	430,631	100%	9,785,310	100%

Sample of 559 permanent ATR's and portable counts taken in 2016.

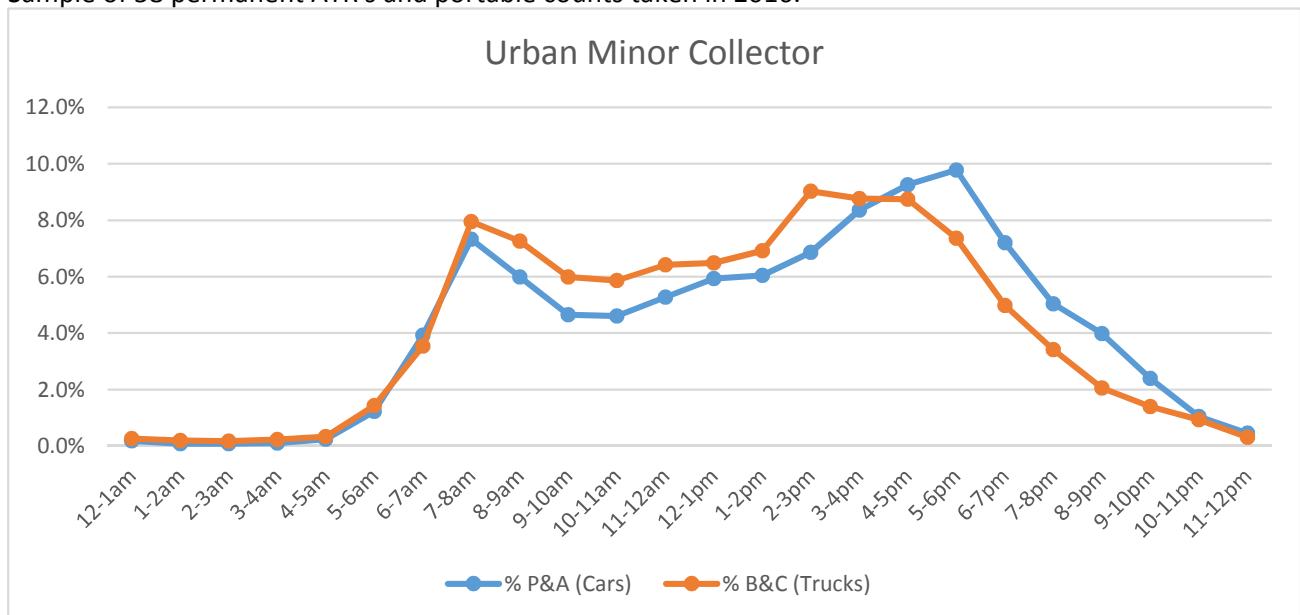


Hourly Percent By Vehicle Type

Urban Minor Collector

Hour	Hour of Day	P&A (Cars)	% P&A (Cars)	B&C (Trucks)	% B&C (Trucks)	Total	% Total
0	12-1am	385	0.2%	28	0.3%	413	0.2%
1	1-2am	180	0.1%	21	0.2%	201	0.1%
2	2-3am	170	0.1%	18	0.2%	188	0.1%
3	3-4am	219	0.1%	24	0.2%	243	0.1%
4	4-5am	508	0.2%	35	0.3%	543	0.2%
5	5-6am	2,647	1.2%	153	1.4%	2,800	1.2%
6	6-7am	8,503	3.9%	379	3.5%	8,882	3.9%
7	7-8am	15,865	7.3%	851	7.9%	16,716	7.4%
8	8-9am	12,980	6.0%	777	7.3%	13,757	6.1%
9	9-10am	10,079	4.7%	641	6.0%	10,720	4.7%
10	10-11am	9,979	4.6%	628	5.9%	10,607	4.7%
11	11-12am	11,417	5.3%	688	6.4%	12,105	5.3%
12	12-1pm	12,857	5.9%	695	6.5%	13,552	6.0%
13	1-2pm	13,092	6.0%	741	6.9%	13,833	6.1%
14	2-3pm	14,873	6.9%	967	9.0%	15,840	7.0%
15	3-4pm	18,101	8.4%	939	8.8%	19,040	8.4%
16	4-5pm	20,041	9.3%	937	8.7%	20,978	9.2%
17	5-6pm	21,190	9.8%	788	7.4%	21,978	9.7%
18	6-7pm	15,595	7.2%	533	5.0%	16,128	7.1%
19	7-8pm	10,915	5.0%	365	3.4%	11,280	5.0%
20	8-9pm	8,615	4.0%	220	2.1%	8,835	3.9%
21	9-10pm	5,184	2.4%	149	1.4%	5,333	2.3%
22	10-11pm	2,270	1.0%	100	0.9%	2,370	1.0%
23	11-12pm	975	0.5%	33	0.3%	1,008	0.4%
	Total	216,640	100%	10,710	100%	227,350	100%

Sample of 58 permanent ATR's and portable counts taken in 2016.



Hourly Percent By Vehicle Type

Urban Local

Hour	Hour of Day	P&A (Cars)	% P&A (Cars)	B&C (Trucks)	% B&C (Trucks)	Total	% Total
0	12-1am	792	0.4%	21	0.3%	813	0.4%
1	1-2am	426	0.2%	33	0.4%	459	0.3%
2	2-3am	273	0.2%	28	0.4%	301	0.2%
3	3-4am	278	0.2%	43	0.6%	321	0.2%
4	4-5am	642	0.4%	62	0.8%	704	0.4%
5	5-6am	2,013	1.1%	83	1.1%	2,096	1.1%
6	6-7am	5,523	3.1%	289	3.9%	5,812	3.2%
7	7-8am	10,363	5.9%	528	7.2%	10,891	5.9%
8	8-9am	10,182	5.8%	582	7.9%	10,764	5.9%
9	9-10am	8,847	5.0%	515	7.0%	9,362	5.1%
10	10-11am	8,687	4.9%	495	6.7%	9,182	5.0%
11	11-12am	10,322	5.9%	495	6.7%	10,817	5.9%
12	12-1pm	11,350	6.4%	528	7.2%	11,878	6.5%
13	1-2pm	10,833	6.2%	490	6.6%	11,323	6.2%
14	2-3pm	11,316	6.4%	609	8.3%	11,925	6.5%
15	3-4pm	13,599	7.7%	679	9.2%	14,278	7.8%
16	4-5pm	15,899	9.0%	588	8.0%	16,487	9.0%
17	5-6pm	16,472	9.4%	435	5.9%	16,907	9.2%
18	6-7pm	12,288	7.0%	305	4.1%	12,593	6.9%
19	7-8pm	8,980	5.1%	216	2.9%	9,196	5.0%
20	8-9pm	7,399	4.2%	142	1.9%	7,541	4.1%
21	9-10pm	4,824	2.7%	101	1.4%	4,925	2.7%
22	10-11pm	3,051	1.7%	70	0.9%	3,121	1.7%
23	11-12pm	1,686	1.0%	36	0.5%	1,722	0.9%
	Total	176,045	100%	7,373	100%	183,418	100%

Sample of 27 permanent ATR's and portable counts taken in 2016.

