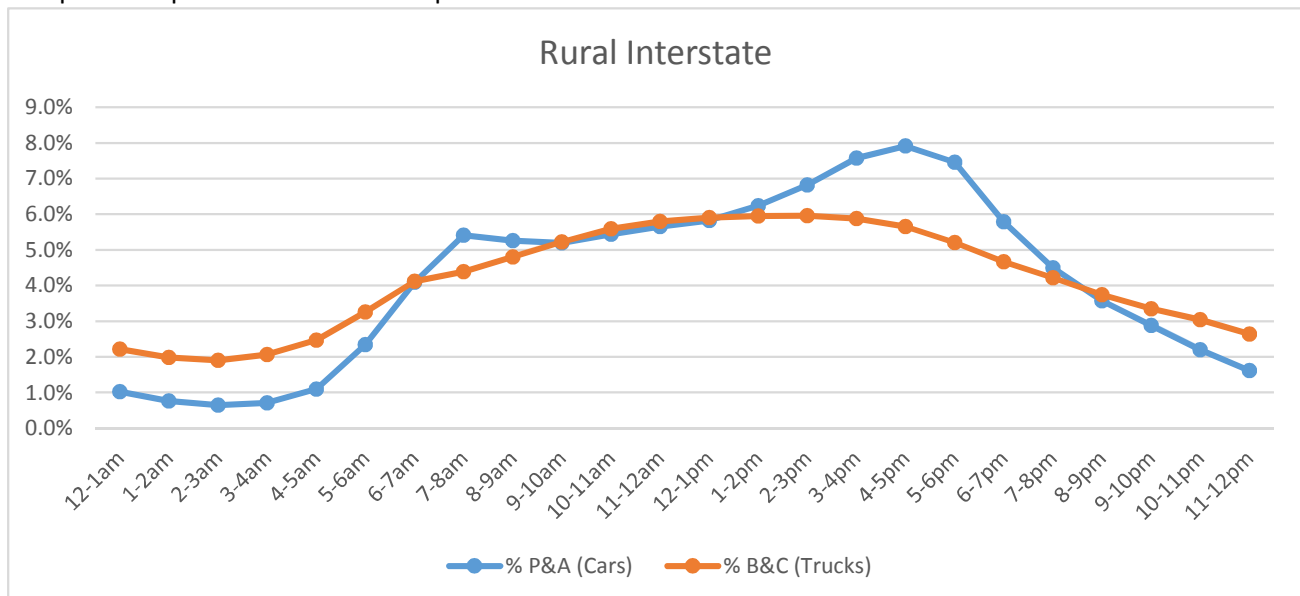


Hourly Percent By Vehicle Type

Rural Interstate

Hour	Hour of Day	P&A (Cars)	% P&A (Cars)	B&C (Trucks)	% B&C (Trucks)	Total	% Total
0	12-1am	800,402	1.0%	264,241	2.2%	1,064,643	1.2%
1	1-2am	592,201	0.8%	235,861	2.0%	828,062	0.9%
2	2-3am	500,883	0.6%	226,219	1.9%	727,102	0.8%
3	3-4am	555,020	0.7%	245,216	2.1%	800,236	0.9%
4	4-5am	856,202	1.1%	293,425	2.5%	1,149,627	1.3%
5	5-6am	1,823,961	2.3%	387,973	3.3%	2,211,934	2.5%
6	6-7am	3,192,159	4.1%	490,545	4.1%	3,682,704	4.1%
7	7-8am	4,218,458	5.4%	521,790	4.4%	4,740,248	5.3%
8	8-9am	4,096,231	5.3%	571,128	4.8%	4,667,359	5.2%
9	9-10am	4,051,579	5.2%	621,744	5.2%	4,673,323	5.2%
10	10-11am	4,239,407	5.4%	665,233	5.6%	4,904,640	5.5%
11	11-12am	4,406,632	5.7%	690,145	5.8%	5,096,777	5.7%
12	12-1pm	4,538,106	5.8%	702,524	5.9%	5,240,630	5.8%
13	1-2pm	4,861,526	6.2%	708,594	6.0%	5,570,120	6.2%
14	2-3pm	5,313,109	6.8%	708,956	6.0%	6,022,065	6.7%
15	3-4pm	5,902,924	7.6%	699,311	5.9%	6,602,235	7.3%
16	4-5pm	6,168,219	7.9%	673,094	5.7%	6,841,313	7.6%
17	5-6pm	5,811,304	7.5%	619,576	5.2%	6,430,880	7.2%
18	6-7pm	4,511,895	5.8%	555,319	4.7%	5,067,214	5.6%
19	7-8pm	3,504,858	4.5%	502,132	4.2%	4,006,990	4.5%
20	8-9pm	2,787,317	3.6%	445,658	3.7%	3,232,975	3.6%
21	9-10pm	2,246,424	2.9%	398,317	3.3%	2,644,741	2.9%
22	10-11pm	1,713,384	2.2%	362,277	3.0%	2,075,661	2.3%
23	11-12pm	1,261,855	1.6%	313,974	2.6%	1,575,829	1.8%
	Total	77,954,056	100%	11,903,252	100%	89,857,308	100.0%

Sample of 11 permanent ATR's and portable counts taken in 2017.

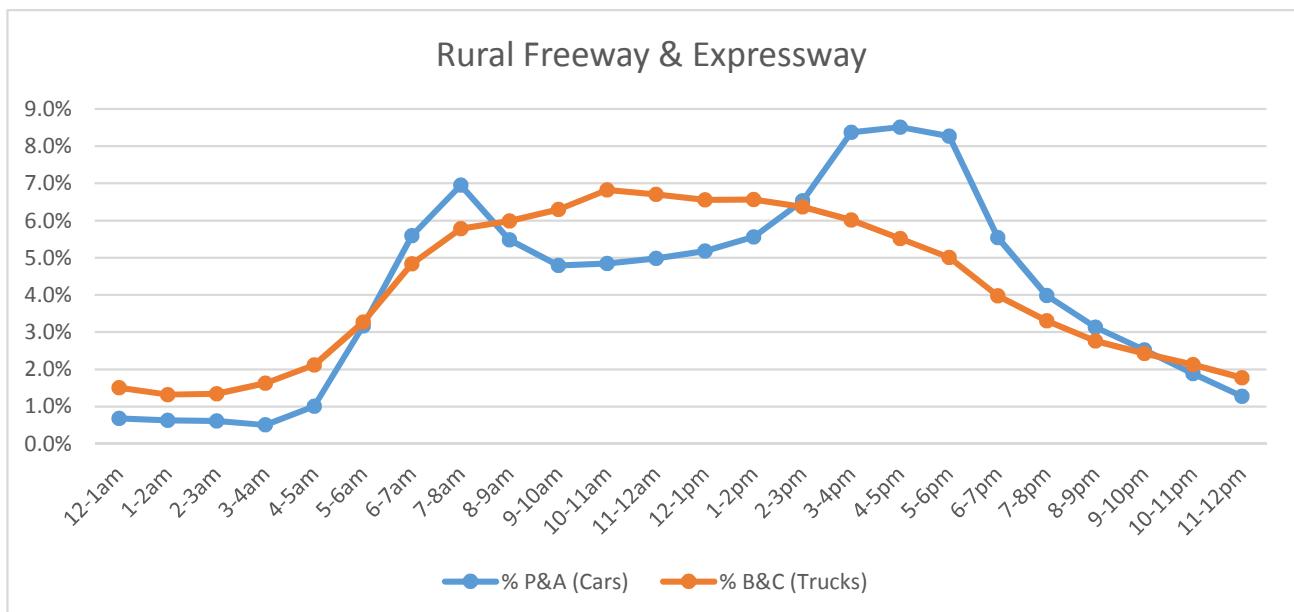


Hourly Percent By Vehicle Type

Rural Freeway & Expressway

Hour	Hour of Day	P&A (Cars)	% P&A (Cars)	B&C (Trucks)	% B&C (Trucks)	Total	% Total
0	12-1am	52,767	0.7%	36,091	1.5%	88,858	0.9%
1	1-2am	48,861	0.6%	31,659	1.3%	80,520	0.8%
2	2-3am	47,433	0.6%	32,175	1.3%	79,608	0.8%
3	3-4am	39,345	0.5%	38,993	1.6%	78,338	0.8%
4	4-5am	78,871	1.0%	50,764	2.1%	129,635	1.3%
5	5-6am	247,496	3.2%	78,358	3.3%	325,854	3.2%
6	6-7am	436,841	5.6%	116,034	4.8%	552,875	5.4%
7	7-8am	543,296	7.0%	138,695	5.8%	681,991	6.7%
8	8-9am	428,295	5.5%	143,706	6.0%	572,001	5.6%
9	9-10am	374,447	4.8%	151,103	6.3%	525,550	5.1%
10	10-11am	378,352	4.8%	163,638	6.8%	541,990	5.3%
11	11-12am	389,600	5.0%	160,797	6.7%	550,397	5.4%
12	12-1pm	404,814	5.2%	157,236	6.6%	562,050	5.5%
13	1-2pm	434,649	5.6%	157,484	6.6%	592,133	5.8%
14	2-3pm	510,562	6.5%	152,761	6.4%	663,323	6.5%
15	3-4pm	654,361	8.4%	144,167	6.0%	798,528	7.8%
16	4-5pm	665,214	8.5%	132,237	5.5%	797,451	7.8%
17	5-6pm	645,968	8.3%	120,137	5.0%	766,105	7.5%
18	6-7pm	432,805	5.5%	95,448	4.0%	528,253	5.2%
19	7-8pm	311,056	4.0%	79,340	3.3%	390,396	3.8%
20	8-9pm	244,842	3.1%	66,311	2.8%	311,153	3.0%
21	9-10pm	197,301	2.5%	58,094	2.4%	255,395	2.5%
22	10-11pm	147,218	1.9%	50,939	2.1%	198,157	1.9%
23	11-12pm	99,660	1.3%	42,440	1.8%	142,100	1.4%
	Total	7,814,054	100%	2,398,607	100%	10,212,661	100.0%

Sample of 20 permanent ATR's and portable counts taken in 2017.

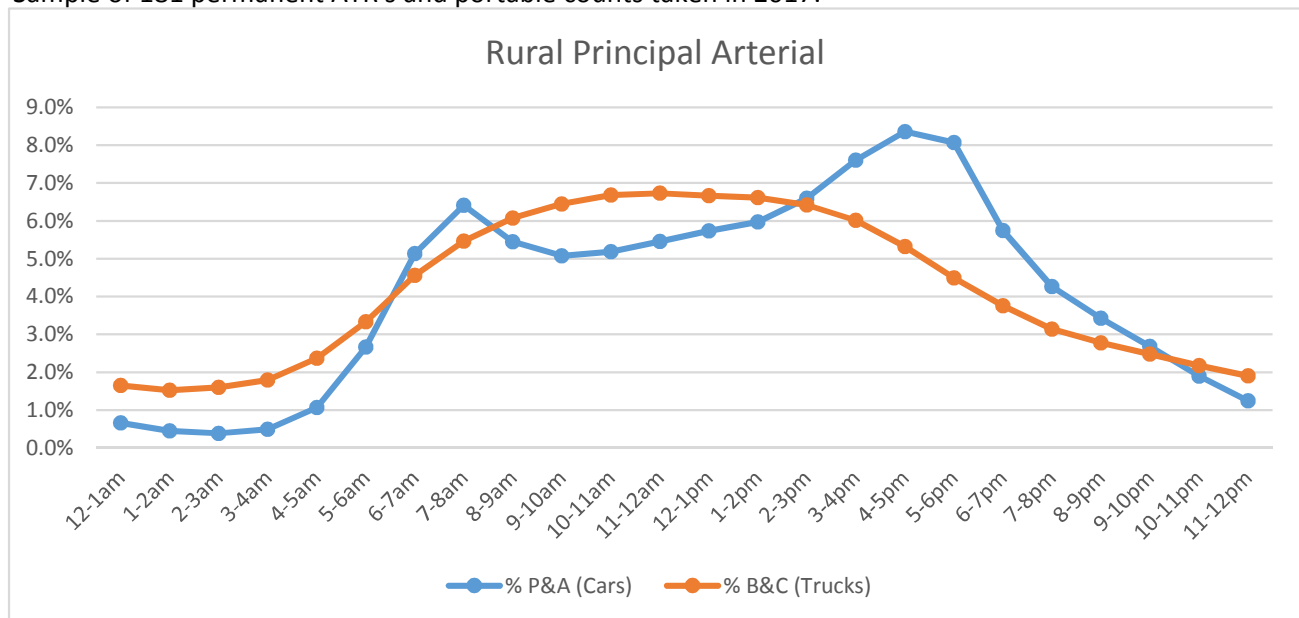


Hourly Percent By Vehicle Type

Rural Principal Arterial

Hour	Hour of Day	P&A (Cars)	% P&A (Cars)	B&C (Trucks)	% B&C (Trucks)	Total	% Total
0	12-1am	281,512	0.7%	83,950	1.7%	365,462	0.8%
1	1-2am	189,792	0.4%	77,257	1.5%	267,049	0.6%
2	2-3am	164,159	0.4%	81,333	1.6%	245,492	0.5%
3	3-4am	209,785	0.5%	91,201	1.8%	300,986	0.6%
4	4-5am	454,307	1.1%	120,214	2.4%	574,521	1.2%
5	5-6am	1,140,995	2.7%	169,520	3.3%	1,310,515	2.7%
6	6-7am	2,195,975	5.1%	231,730	4.6%	2,427,705	5.1%
7	7-8am	2,741,500	6.4%	277,903	5.5%	3,019,403	6.3%
8	8-9am	2,329,627	5.4%	308,790	6.1%	2,638,417	5.5%
9	9-10am	2,169,543	5.1%	327,590	6.4%	2,497,133	5.2%
10	10-11am	2,217,376	5.2%	339,810	6.7%	2,557,186	5.3%
11	11-12am	2,335,675	5.5%	342,004	6.7%	2,677,679	5.6%
12	12-1pm	2,455,086	5.7%	338,765	6.7%	2,793,851	5.8%
13	1-2pm	2,556,313	6.0%	336,342	6.6%	2,892,655	6.0%
14	2-3pm	2,822,615	6.6%	326,370	6.4%	3,148,985	6.6%
15	3-4pm	3,252,634	7.6%	305,750	6.0%	3,558,384	7.4%
16	4-5pm	3,577,120	8.4%	270,499	5.3%	3,847,619	8.0%
17	5-6pm	3,452,256	8.1%	228,224	4.5%	3,680,480	7.7%
18	6-7pm	2,457,063	5.7%	190,795	3.8%	2,647,858	5.5%
19	7-8pm	1,825,089	4.3%	159,551	3.1%	1,984,640	4.1%
20	8-9pm	1,464,976	3.4%	141,038	2.8%	1,606,014	3.4%
21	9-10pm	1,146,838	2.7%	126,060	2.5%	1,272,898	2.7%
22	10-11pm	808,640	1.9%	110,523	2.2%	919,163	1.9%
23	11-12pm	531,946	1.2%	96,551	1.9%	628,497	1.3%
	Total	42,780,822	100%	5,081,770	100%	47,862,592	100%

Sample of 181 permanent ATR's and portable counts taken in 2017.

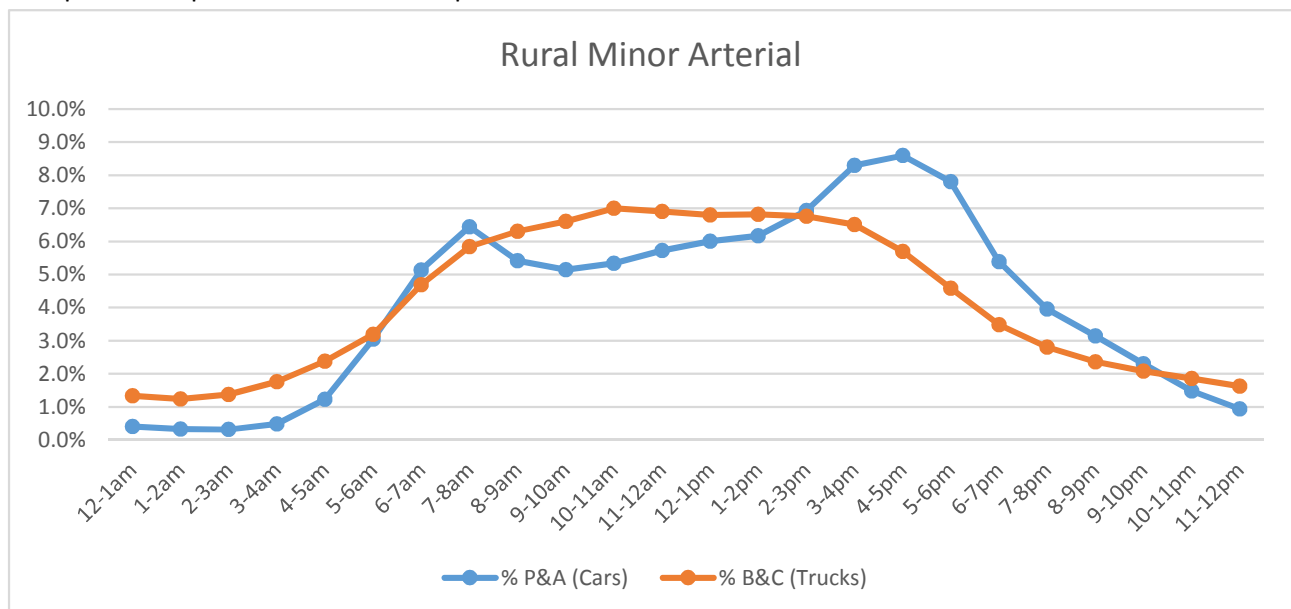


Hourly Percent By Vehicle Type

Rural Minor Arterial

Hour	Hour of Day	P&A (Cars)	% P&A (Cars)	B&C (Trucks)	% B&C (Trucks)	Total	% Total
0	12-1am	55,119	0.4%	18,996	1.3%	74,115	0.5%
1	1-2am	44,326	0.3%	17,608	1.2%	61,934	0.4%
2	2-3am	42,366	0.3%	19,582	1.4%	61,948	0.4%
3	3-4am	64,639	0.5%	25,028	1.8%	89,667	0.6%
4	4-5am	165,855	1.2%	33,921	2.4%	199,776	1.3%
5	5-6am	411,273	3.0%	45,486	3.2%	456,759	3.1%
6	6-7am	694,160	5.1%	66,807	4.7%	760,967	5.1%
7	7-8am	869,571	6.4%	83,197	5.8%	952,768	6.4%
8	8-9am	731,398	5.4%	89,820	6.3%	821,218	5.5%
9	9-10am	694,411	5.1%	94,160	6.6%	788,571	5.3%
10	10-11am	720,486	5.3%	99,757	7.0%	820,243	5.5%
11	11-12am	772,802	5.7%	98,393	6.9%	871,195	5.8%
12	12-1pm	811,619	6.0%	96,907	6.8%	908,526	6.1%
13	1-2pm	833,040	6.2%	97,153	6.8%	930,193	6.2%
14	2-3pm	935,933	6.9%	96,348	6.8%	1,032,281	6.9%
15	3-4pm	1,120,946	8.3%	92,752	6.5%	1,213,698	8.1%
16	4-5pm	1,160,616	8.6%	81,103	5.7%	1,241,719	8.3%
17	5-6pm	1,054,088	7.8%	65,375	4.6%	1,119,463	7.5%
18	6-7pm	727,108	5.4%	49,587	3.5%	776,695	5.2%
19	7-8pm	534,045	4.0%	39,995	2.8%	574,040	3.8%
20	8-9pm	424,022	3.1%	33,583	2.4%	457,605	3.1%
21	9-10pm	311,238	2.3%	29,582	2.1%	340,820	2.3%
22	10-11pm	199,527	1.5%	26,457	1.9%	225,984	1.5%
23	11-12pm	127,184	0.9%	23,198	1.6%	150,382	1.0%
	Total	13,505,772	100%	1,424,795	100%	14,930,567	100%

Sample of 325 permanent ATR's and portable counts taken in 2017.

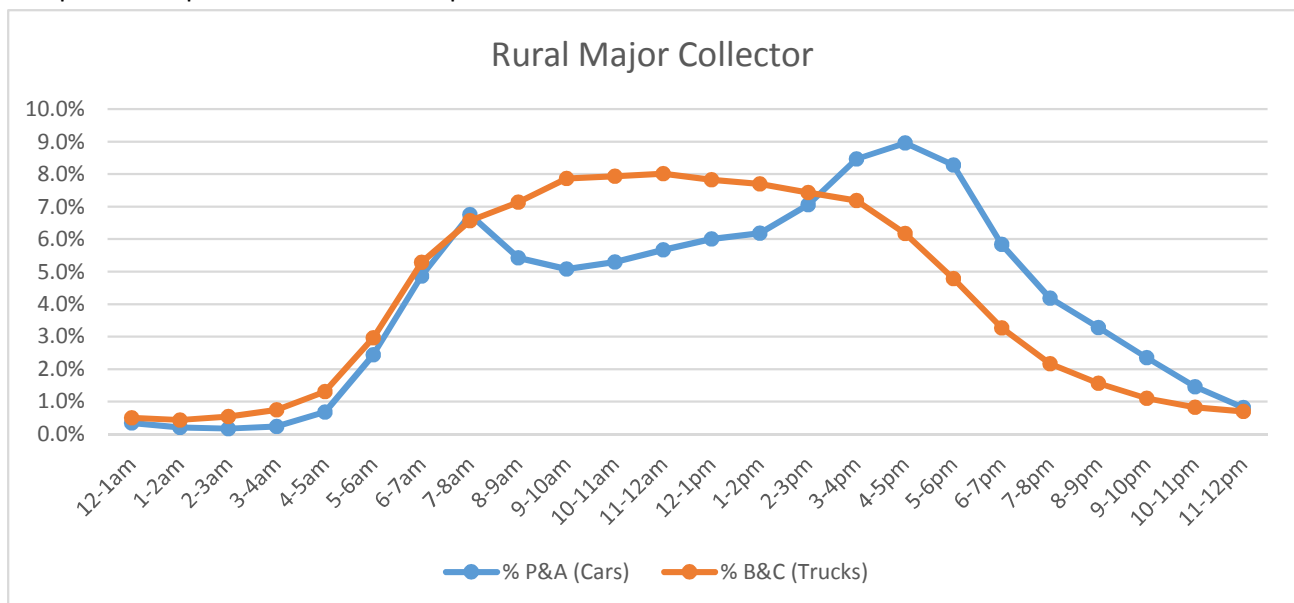


Hourly Percent By Vehicle Type

Rural Major Collector

Hour	Hour of Day	P&A (Cars)	% P&A (Cars)	B&C (Trucks)	% B&C (Trucks)	Total	% Total
0	12-1am	28,264	0.3%	3,417	0.5%	31,681	0.4%
1	1-2am	16,679	0.2%	2,976	0.4%	19,655	0.2%
2	2-3am	14,055	0.2%	3,687	0.5%	17,742	0.2%
3	3-4am	19,398	0.2%	5,115	0.8%	24,513	0.3%
4	4-5am	55,669	0.7%	8,890	1.3%	64,559	0.7%
5	5-6am	201,005	2.4%	20,147	3.0%	221,152	2.5%
6	6-7am	400,437	4.9%	36,027	5.3%	436,464	4.9%
7	7-8am	556,286	6.8%	44,708	6.6%	600,994	6.7%
8	8-9am	446,801	5.4%	48,603	7.1%	495,404	5.6%
9	9-10am	418,333	5.1%	53,541	7.9%	471,874	5.3%
10	10-11am	436,068	5.3%	54,017	7.9%	490,085	5.5%
11	11-12am	466,703	5.7%	54,580	8.0%	521,283	5.8%
12	12-1pm	494,748	6.0%	53,331	7.8%	548,079	6.1%
13	1-2pm	509,110	6.2%	52,418	7.7%	561,528	6.3%
14	2-3pm	581,102	7.1%	50,653	7.4%	631,755	7.1%
15	3-4pm	697,078	8.5%	48,940	7.2%	746,018	8.4%
16	4-5pm	737,616	9.0%	42,042	6.2%	779,658	8.7%
17	5-6pm	681,502	8.3%	32,613	4.8%	714,115	8.0%
18	6-7pm	481,101	5.8%	22,233	3.3%	503,334	5.6%
19	7-8pm	344,201	4.2%	14,745	2.2%	358,946	4.0%
20	8-9pm	269,878	3.3%	10,670	1.6%	280,548	3.1%
21	9-10pm	193,491	2.3%	7,482	1.1%	200,973	2.3%
22	10-11pm	119,895	1.5%	5,594	0.8%	125,489	1.4%
23	11-12pm	66,916	0.8%	4,750	0.7%	71,666	0.8%
	Total	8,236,336	100%	681,179	100%	8,917,515	100%

Sample of 948 permanent ATR's and portable counts taken in 2017.

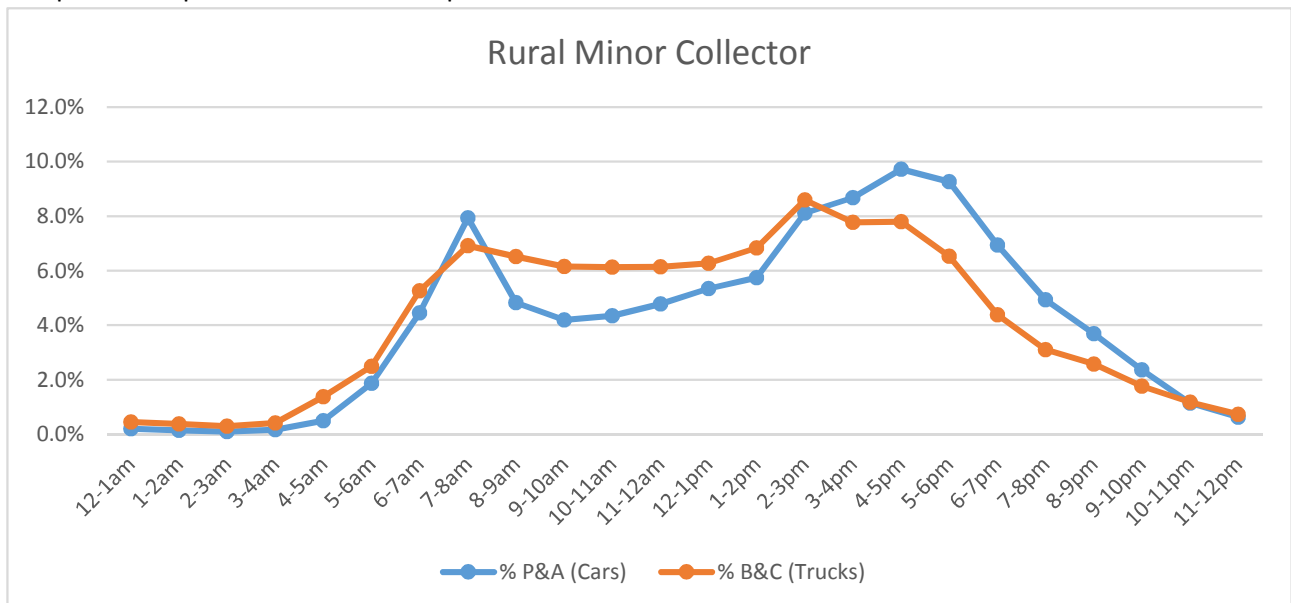


Hourly Percent By Vehicle Type

Rural Minor Collector

Hour	Hour of Day	P&A (Cars)	% P&A (Cars)	B&C (Trucks)	% B&C (Trucks)	Total	% Total
0	12-1am	1,814	0.2%	183	0.4%	1,997	0.2%
1	1-2am	1,254	0.1%	154	0.4%	1,408	0.1%
2	2-3am	824	0.1%	119	0.3%	943	0.1%
3	3-4am	1,509	0.2%	171	0.4%	1,680	0.2%
4	4-5am	4,423	0.5%	564	1.4%	4,987	0.5%
5	5-6am	16,844	1.9%	1,027	2.5%	17,871	1.9%
6	6-7am	40,155	4.4%	2,165	5.3%	42,320	4.5%
7	7-8am	71,757	7.9%	2,847	6.9%	74,604	7.9%
8	8-9am	43,580	4.8%	2,687	6.5%	46,267	4.9%
9	9-10am	37,836	4.2%	2,534	6.2%	40,370	4.3%
10	10-11am	39,272	4.3%	2,523	6.1%	41,795	4.4%
11	11-12am	43,196	4.8%	2,529	6.1%	45,725	4.8%
12	12-1pm	48,216	5.3%	2,582	6.3%	50,798	5.4%
13	1-2pm	51,823	5.7%	2,816	6.8%	54,639	5.8%
14	2-3pm	73,309	8.1%	3,540	8.6%	76,849	8.1%
15	3-4pm	78,361	8.7%	3,204	7.8%	81,565	8.6%
16	4-5pm	87,831	9.7%	3,213	7.8%	91,044	9.6%
17	5-6pm	83,674	9.3%	2,692	6.5%	86,366	9.1%
18	6-7pm	62,683	6.9%	1,806	4.4%	64,489	6.8%
19	7-8pm	44,513	4.9%	1,275	3.1%	45,788	4.8%
20	8-9pm	33,329	3.7%	1,061	2.6%	34,390	3.6%
21	9-10pm	21,347	2.4%	723	1.8%	22,070	2.3%
22	10-11pm	10,303	1.1%	485	1.2%	10,788	1.1%
23	11-12pm	5,606	0.6%	300	0.7%	5,906	0.6%
	Total	903,459	100%	41,200	100%	944,659	100%

Sample of 175 permanent ATR's and portable counts taken in 2017.

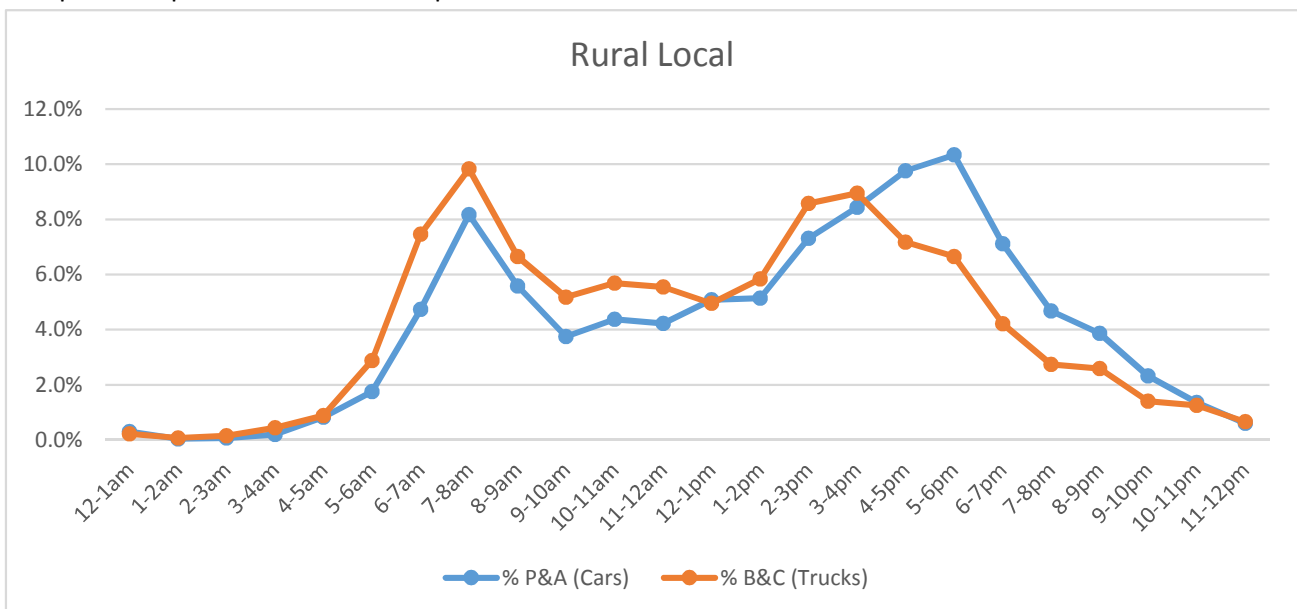


Hourly Percent By Vehicle Type

Rural Local

Hour	Hour of Day	P&A (Cars)	% P&A (Cars)	B&C (Trucks)	% B&C (Trucks)	Total	% Total
0	12-1am	31	0.3%	3	0.2%	34	0.3%
1	1-2am	4	0.0%	1	0.1%	5	0.0%
2	2-3am	7	0.1%	2	0.1%	9	0.1%
3	3-4am	20	0.2%	6	0.4%	26	0.2%
4	4-5am	84	0.8%	12	0.9%	96	0.8%
5	5-6am	179	1.8%	39	2.9%	218	1.9%
6	6-7am	482	4.7%	101	7.5%	583	5.1%
7	7-8am	832	8.2%	133	9.8%	965	8.4%
8	8-9am	568	5.6%	90	6.7%	658	5.7%
9	9-10am	382	3.8%	70	5.2%	452	3.9%
10	10-11am	445	4.4%	77	5.7%	522	4.5%
11	11-12am	430	4.2%	75	5.5%	505	4.4%
12	12-1pm	518	5.1%	67	5.0%	585	5.1%
13	1-2pm	524	5.1%	79	5.8%	603	5.2%
14	2-3pm	745	7.3%	116	8.6%	861	7.5%
15	3-4pm	859	8.4%	121	8.9%	980	8.5%
16	4-5pm	994	9.8%	97	7.2%	1,091	9.5%
17	5-6pm	1,053	10.3%	90	6.7%	1,143	9.9%
18	6-7pm	724	7.1%	57	4.2%	781	6.8%
19	7-8pm	476	4.7%	37	2.7%	513	4.4%
20	8-9pm	393	3.9%	35	2.6%	428	3.7%
21	9-10pm	236	2.3%	19	1.4%	255	2.2%
22	10-11pm	138	1.4%	17	1.3%	155	1.3%
23	11-12pm	61	0.6%	9	0.7%	70	0.6%
	Total	10,185	100%	1,353	100%	11,538	100%

Sample of 17 permanent ATR's and portable counts taken in 2017.

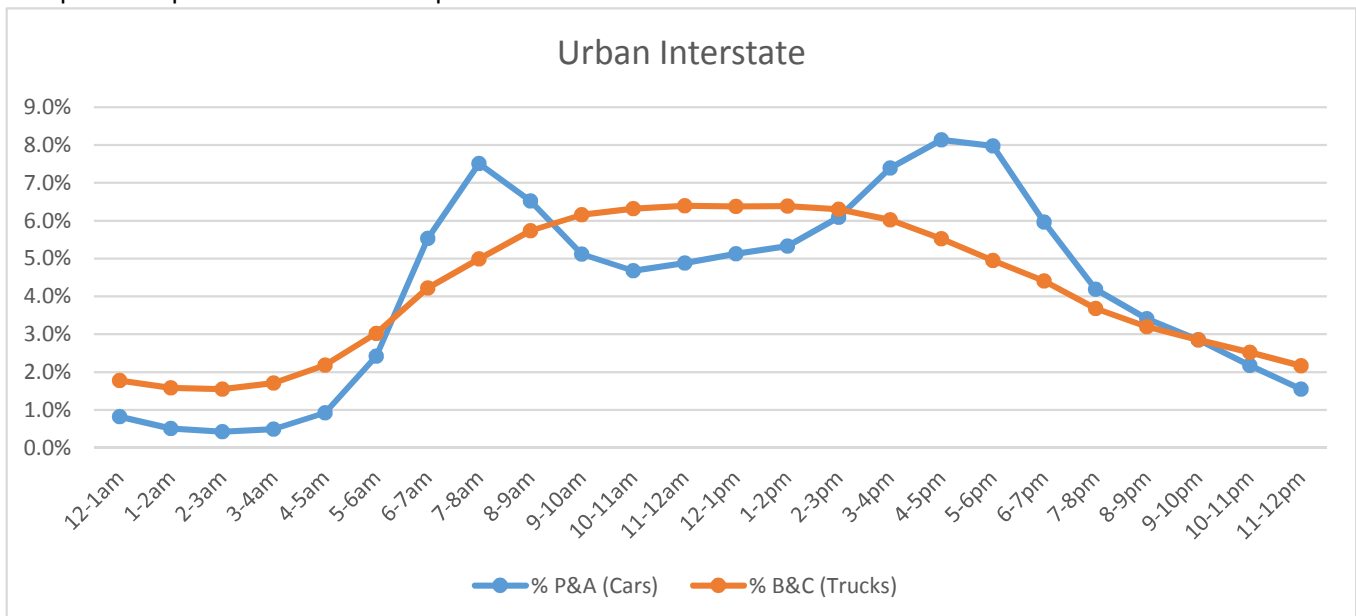


Hourly Percent By Vehicle Type

Urban Interstate

Hour	Hour of Day	P&A (Cars)	% P&A (Cars)	B&C (Trucks)	% B&C (Trucks)	Total	% Total
0	12-1am	10,007,604	0.8%	1,765,091	1.8%	11,772,695	0.9%
1	1-2am	6,146,434	0.5%	1,573,346	1.6%	7,719,780	0.6%
2	2-3am	5,140,814	0.4%	1,533,960	1.5%	6,674,774	0.5%
3	3-4am	5,999,799	0.5%	1,699,290	1.7%	7,699,089	0.6%
4	4-5am	11,223,220	0.9%	2,162,331	2.2%	13,385,551	1.0%
5	5-6am	29,382,795	2.4%	2,997,138	3.0%	32,379,933	2.5%
6	6-7am	67,182,061	5.5%	4,187,194	4.2%	71,369,255	5.4%
7	7-8am	91,229,840	7.5%	4,954,762	5.0%	96,184,602	7.3%
8	8-9am	79,269,191	6.5%	5,689,101	5.7%	84,958,292	6.5%
9	9-10am	62,178,441	5.1%	6,109,870	6.2%	68,288,311	5.2%
10	10-11am	56,809,996	4.7%	6,268,658	6.3%	63,078,654	4.8%
11	11-12am	59,270,798	4.9%	6,346,793	6.4%	65,617,591	5.0%
12	12-1pm	62,295,336	5.1%	6,331,292	6.4%	68,626,628	5.2%
13	1-2pm	64,796,802	5.3%	6,336,822	6.4%	71,133,624	5.4%
14	2-3pm	74,035,363	6.1%	6,257,753	6.3%	80,293,116	6.1%
15	3-4pm	89,786,927	7.4%	5,973,963	6.0%	95,760,890	7.3%
16	4-5pm	98,900,116	8.1%	5,481,773	5.5%	104,381,889	7.9%
17	5-6pm	96,926,626	8.0%	4,907,389	4.9%	101,834,015	7.7%
18	6-7pm	72,416,202	6.0%	4,374,300	4.4%	76,790,502	5.8%
19	7-8pm	50,827,799	4.2%	3,655,513	3.7%	54,483,312	4.1%
20	8-9pm	41,407,835	3.4%	3,169,327	3.2%	44,577,162	3.4%
21	9-10pm	34,607,085	2.8%	2,824,991	2.8%	37,432,076	2.8%
22	10-11pm	26,433,214	2.2%	2,503,083	2.5%	28,936,297	2.2%
23	11-12pm	18,846,703	1.6%	2,149,344	2.2%	20,996,047	1.6%
	Total	1,215,121,001	100%	99,253,084	100%	1,314,374,085	100%

Sample of 76 permanent ATR's and portable counts taken in 2017.

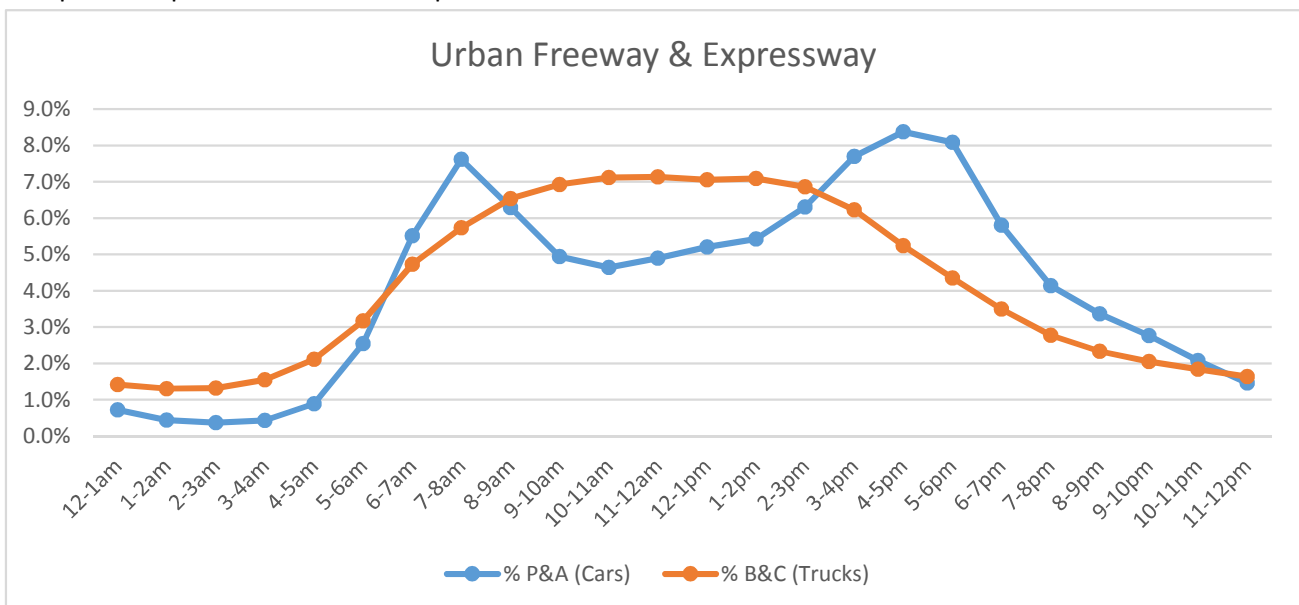


Hourly Percent By Vehicle Type

Urban Freeway & Expressway

Hour	Hour of Day	P&A (Cars)	% P&A (Cars)	B&C (Trucks)	% B&C (Trucks)	Total	% Total
0	12-1am	1,995,994	0.7%	200,201	1.4%	2,196,195	0.8%
1	1-2am	1,216,178	0.4%	184,457	1.3%	1,400,635	0.5%
2	2-3am	1,020,355	0.4%	185,933	1.3%	1,206,288	0.4%
3	3-4am	1,197,479	0.4%	219,259	1.6%	1,416,738	0.5%
4	4-5am	2,454,897	0.9%	299,055	2.1%	2,753,952	0.9%
5	5-6am	7,055,229	2.5%	448,331	3.2%	7,503,560	2.6%
6	6-7am	15,263,526	5.5%	668,506	4.7%	15,932,032	5.5%
7	7-8am	21,094,768	7.6%	810,376	5.7%	21,905,144	7.5%
8	8-9am	17,406,647	6.3%	922,769	6.5%	18,329,416	6.3%
9	9-10am	13,694,424	4.9%	977,243	6.9%	14,671,667	5.0%
10	10-11am	12,857,549	4.6%	1,005,717	7.1%	13,863,266	4.8%
11	11-12am	13,564,630	4.9%	1,007,617	7.1%	14,572,247	5.0%
12	12-1pm	14,403,476	5.2%	996,750	7.1%	15,400,226	5.3%
13	1-2pm	15,023,149	5.4%	1,001,861	7.1%	16,025,010	5.5%
14	2-3pm	17,472,751	6.3%	968,638	6.9%	18,441,389	6.3%
15	3-4pm	21,329,645	7.7%	879,996	6.2%	22,209,641	7.6%
16	4-5pm	23,198,805	8.4%	739,809	5.2%	23,938,614	8.2%
17	5-6pm	22,401,158	8.1%	613,991	4.3%	23,015,149	7.9%
18	6-7pm	16,069,200	5.8%	494,287	3.5%	16,563,487	5.7%
19	7-8pm	11,460,692	4.1%	391,505	2.8%	11,852,197	4.1%
20	8-9pm	9,311,365	3.4%	329,271	2.3%	9,640,636	3.3%
21	9-10pm	7,657,453	2.8%	289,206	2.0%	7,946,659	2.7%
22	10-11pm	5,766,275	2.1%	260,062	1.8%	6,026,337	2.1%
23	11-12pm	4,036,094	1.5%	231,072	1.6%	4,267,166	1.5%
	Total	276,951,739	100%	14,125,912	100%	291,077,651	100%

Sample of 61 permanent ATR's and portable counts taken in 2017.

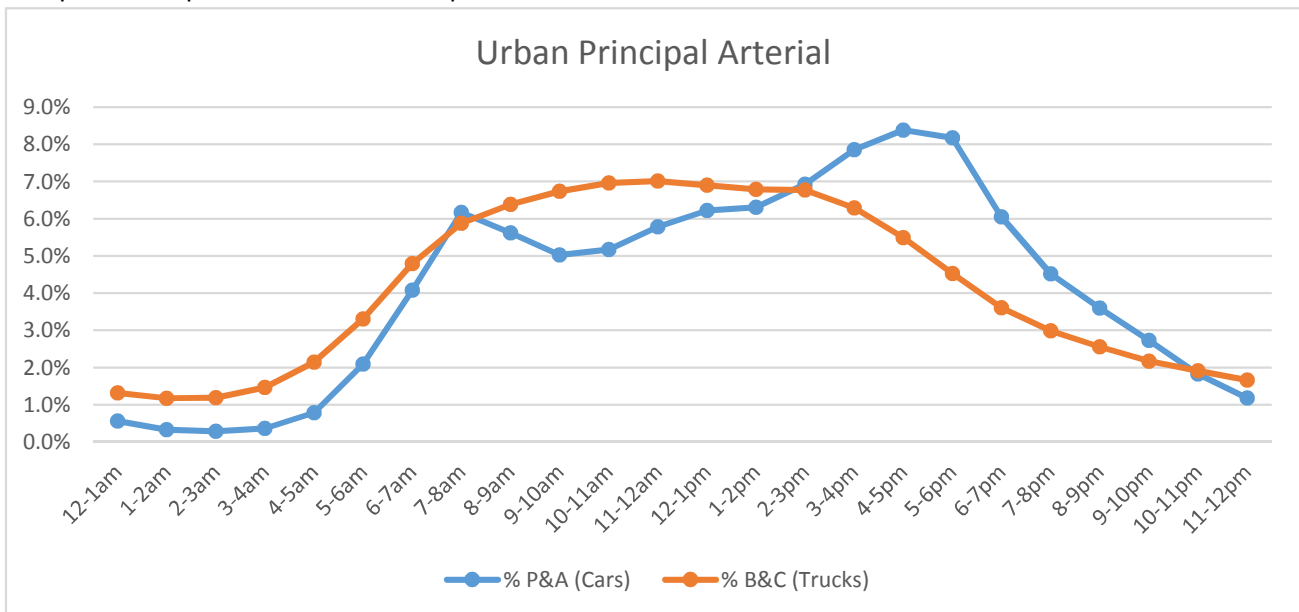


Hourly Percent By Vehicle Type

Urban Principal Arterial

Hour	Hour of Day	P&A (Cars)	% P&A (Cars)	B&C (Trucks)	% B&C (Trucks)	Total	% Total
0	12-1am	430,823	0.6%	50,605	1.3%	481,428	0.6%
1	1-2am	249,138	0.3%	45,233	1.2%	294,371	0.4%
2	2-3am	216,334	0.3%	45,655	1.2%	261,989	0.3%
3	3-4am	274,014	0.4%	56,407	1.5%	330,421	0.4%
4	4-5am	602,405	0.8%	82,742	2.1%	685,147	0.8%
5	5-6am	1,608,045	2.1%	127,321	3.3%	1,735,366	2.1%
6	6-7am	3,137,960	4.1%	184,775	4.8%	3,322,735	4.1%
7	7-8am	4,741,805	6.2%	226,419	5.9%	4,968,224	6.2%
8	8-9am	4,319,076	5.6%	246,230	6.4%	4,565,306	5.7%
9	9-10am	3,863,131	5.0%	259,872	6.7%	4,123,003	5.1%
10	10-11am	3,976,302	5.2%	268,471	7.0%	4,244,773	5.3%
11	11-12am	4,445,816	5.8%	270,460	7.0%	4,716,276	5.8%
12	12-1pm	4,785,576	6.2%	266,105	6.9%	5,051,681	6.3%
13	1-2pm	4,846,186	6.3%	261,709	6.8%	5,107,895	6.3%
14	2-3pm	5,326,532	6.9%	261,175	6.8%	5,587,707	6.9%
15	3-4pm	6,041,866	7.9%	242,551	6.3%	6,284,417	7.8%
16	4-5pm	6,446,308	8.4%	211,727	5.5%	6,658,035	8.2%
17	5-6pm	6,282,696	8.2%	174,520	4.5%	6,457,216	8.0%
18	6-7pm	4,648,252	6.0%	138,920	3.6%	4,787,172	5.9%
19	7-8pm	3,472,024	4.5%	115,042	3.0%	3,587,066	4.4%
20	8-9pm	2,764,628	3.6%	98,655	2.6%	2,863,283	3.5%
21	9-10pm	2,094,169	2.7%	83,436	2.2%	2,177,605	2.7%
22	10-11pm	1,400,479	1.8%	73,524	1.9%	1,474,003	1.8%
23	11-12pm	905,442	1.2%	63,840	1.7%	969,282	1.2%
	Total	76,879,007	100%	3,855,394	100%	80,734,401	100%

Sample of 387 permanent ATR's and portable counts taken in 2017.

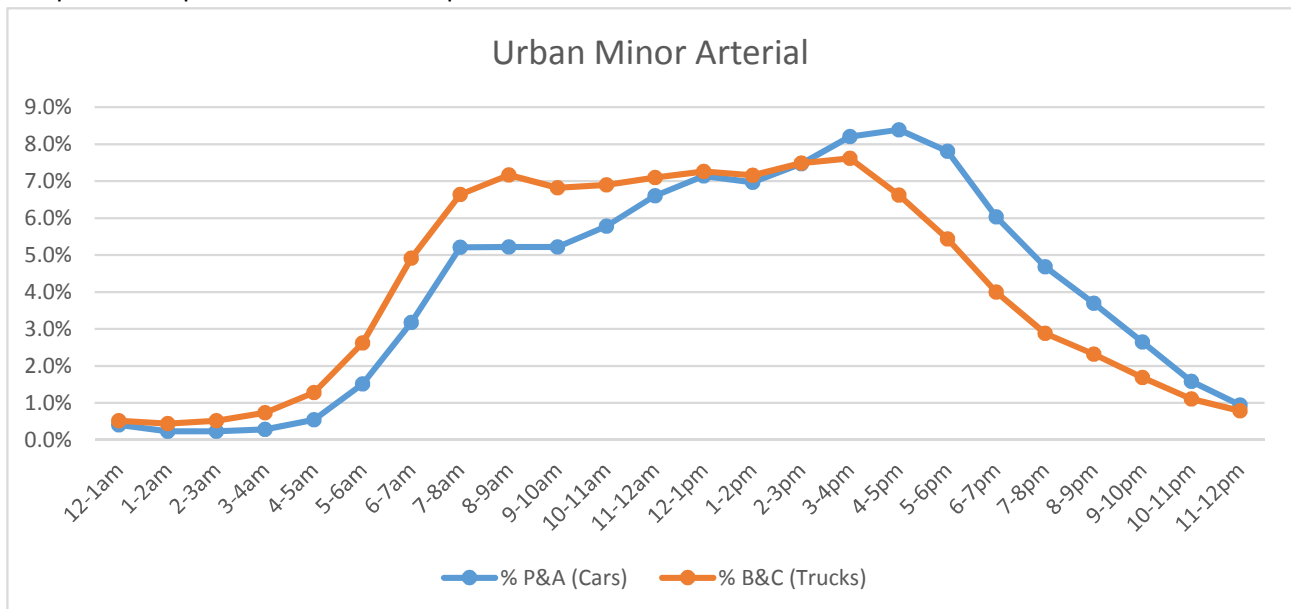


Hourly Percent By Vehicle Type

Urban Minor Arterial

Hour	Hour of Day	P&A (Cars)	% P&A (Cars)	B&C (Trucks)	% B&C (Trucks)	Total	% Total
0	12-1am	68,675	0.4%	3,449	0.5%	72,124	0.4%
1	1-2am	39,829	0.2%	2,928	0.4%	42,757	0.2%
2	2-3am	40,114	0.2%	3,456	0.5%	43,570	0.2%
3	3-4am	48,546	0.3%	4,931	0.7%	53,477	0.3%
4	4-5am	92,408	0.5%	8,539	1.3%	100,947	0.6%
5	5-6am	256,945	1.5%	17,468	2.6%	274,413	1.6%
6	6-7am	538,183	3.2%	32,815	4.9%	570,998	3.2%
7	7-8am	881,732	5.2%	44,266	6.6%	925,998	5.3%
8	8-9am	883,865	5.2%	47,795	7.2%	931,660	5.3%
9	9-10am	883,280	5.2%	45,469	6.8%	928,749	5.3%
10	10-11am	979,278	5.8%	46,036	6.9%	1,025,314	5.8%
11	11-12am	1,118,733	6.6%	47,338	7.1%	1,166,071	6.6%
12	12-1pm	1,209,599	7.1%	48,430	7.3%	1,258,029	7.1%
13	1-2pm	1,180,294	7.0%	47,715	7.2%	1,228,009	7.0%
14	2-3pm	1,265,402	7.5%	49,946	7.5%	1,315,348	7.5%
15	3-4pm	1,388,767	8.2%	50,797	7.6%	1,439,564	8.2%
16	4-5pm	1,420,836	8.4%	44,156	6.6%	1,464,992	8.3%
17	5-6pm	1,321,909	7.8%	36,257	5.4%	1,358,166	7.7%
18	6-7pm	1,021,539	6.0%	26,691	4.0%	1,048,230	6.0%
19	7-8pm	792,869	4.7%	19,250	2.9%	812,119	4.6%
20	8-9pm	625,474	3.7%	15,451	2.3%	640,925	3.6%
21	9-10pm	448,167	2.6%	11,228	1.7%	459,395	2.6%
22	10-11pm	268,730	1.6%	7,380	1.1%	276,110	1.6%
23	11-12pm	160,001	0.9%	5,275	0.8%	165,276	0.9%
	Total	16,935,175	100%	667,066	100%	17,602,241	100%

Sample of 513 permanent ATR's and portable counts taken in 2017.

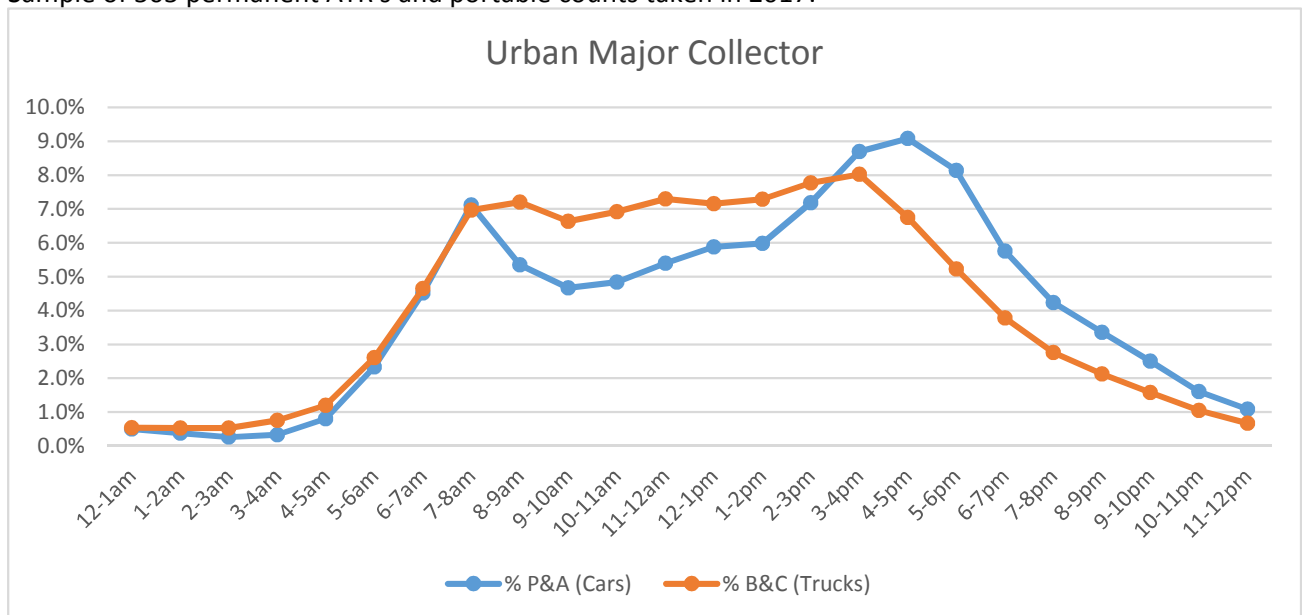


Hourly Percent By Vehicle Type

Urban Major Collector

Hour	Hour of Day	P&A (Cars)	% P&A (Cars)	B&C (Trucks)	% B&C (Trucks)	Total	% Total
0	12-1am	47,637	0.5%	3,118	0.5%	50,755	0.5%
1	1-2am	35,954	0.4%	3,067	0.5%	39,021	0.4%
2	2-3am	24,720	0.3%	3,069	0.5%	27,789	0.3%
3	3-4am	31,620	0.3%	4,412	0.8%	36,032	0.4%
4	4-5am	76,597	0.8%	6,950	1.2%	83,547	0.8%
5	5-6am	222,115	2.3%	15,155	2.6%	237,270	2.4%
6	6-7am	429,445	4.5%	27,029	4.7%	456,474	4.5%
7	7-8am	676,676	7.1%	40,468	7.0%	717,144	7.1%
8	8-9am	508,222	5.3%	41,866	7.2%	550,088	5.5%
9	9-10am	443,524	4.7%	38,568	6.6%	482,092	4.8%
10	10-11am	459,683	4.8%	40,218	6.9%	499,901	5.0%
11	11-12am	513,449	5.4%	42,392	7.3%	555,841	5.5%
12	12-1pm	558,939	5.9%	41,591	7.2%	600,530	6.0%
13	1-2pm	569,024	6.0%	42,353	7.3%	611,377	6.1%
14	2-3pm	683,458	7.2%	45,160	7.8%	728,618	7.2%
15	3-4pm	826,666	8.7%	46,624	8.0%	873,290	8.7%
16	4-5pm	863,351	9.1%	39,226	6.7%	902,577	8.9%
17	5-6pm	773,809	8.1%	30,389	5.2%	804,198	8.0%
18	6-7pm	547,625	5.8%	21,950	3.8%	569,575	5.6%
19	7-8pm	402,829	4.2%	16,051	2.8%	418,880	4.2%
20	8-9pm	318,679	3.4%	12,366	2.1%	331,045	3.3%
21	9-10pm	238,056	2.5%	9,156	1.6%	247,212	2.5%
22	10-11pm	153,100	1.6%	6,120	1.1%	159,220	1.6%
23	11-12pm	103,013	1.1%	3,894	0.7%	106,907	1.1%
	Total	9,508,191	100%	581,192	100%	10,089,383	100%

Sample of 505 permanent ATR's and portable counts taken in 2017.

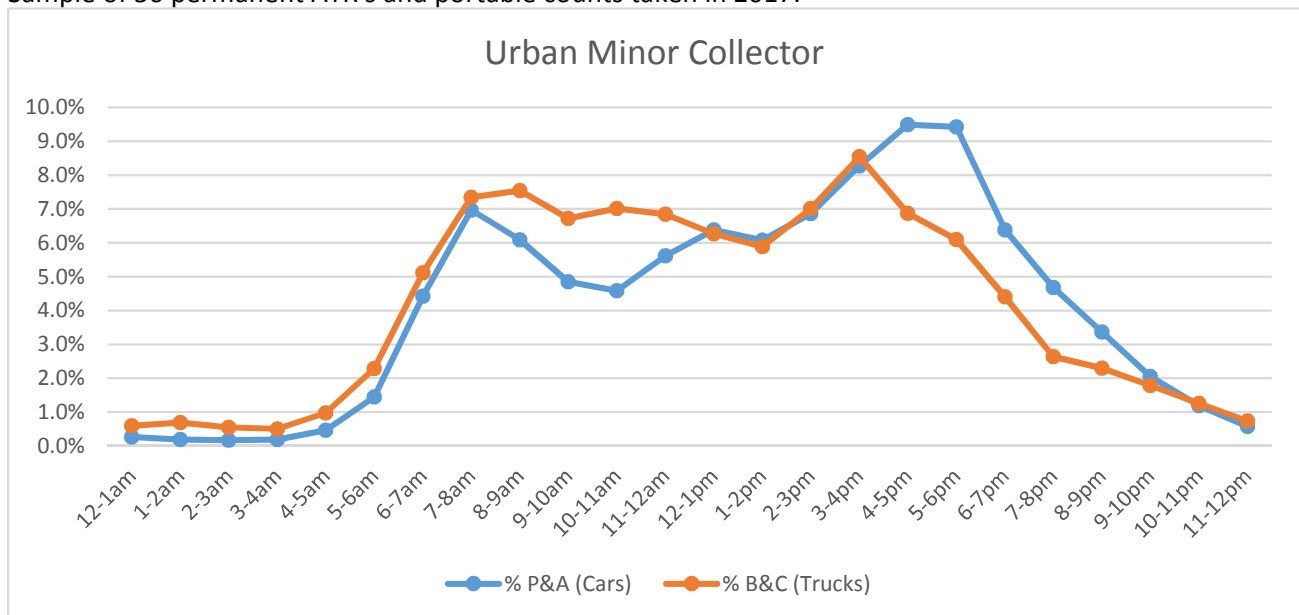


Hourly Percent By Vehicle Type

Urban Minor Collector

Hour	Hour of Day	P&A (Cars)	% P&A (Cars)	B&C (Trucks)	% B&C (Trucks)	Total	% Total
0	12-1am	508	0.3%	66	0.6%	574	0.3%
1	1-2am	355	0.2%	77	0.7%	432	0.2%
2	2-3am	328	0.2%	61	0.5%	389	0.2%
3	3-4am	370	0.2%	56	0.5%	426	0.2%
4	4-5am	897	0.5%	108	1.0%	1,005	0.5%
5	5-6am	2,791	1.4%	254	2.3%	3,045	1.5%
6	6-7am	8,537	4.4%	568	5.1%	9,105	4.5%
7	7-8am	13,441	7.0%	815	7.3%	14,256	7.0%
8	8-9am	11,741	6.1%	837	7.5%	12,578	6.2%
9	9-10am	9,356	4.9%	746	6.7%	10,102	5.0%
10	10-11am	8,840	4.6%	779	7.0%	9,619	4.7%
11	11-12am	10,837	5.6%	760	6.8%	11,597	5.7%
12	12-1pm	12,313	6.4%	696	6.3%	13,009	6.4%
13	1-2pm	11,714	6.1%	654	5.9%	12,368	6.1%
14	2-3pm	13,231	6.9%	779	7.0%	14,010	6.9%
15	3-4pm	15,945	8.3%	948	8.5%	16,893	8.3%
16	4-5pm	18,307	9.5%	763	6.9%	19,070	9.3%
17	5-6pm	18,185	9.4%	677	6.1%	18,862	9.2%
18	6-7pm	12,297	6.4%	489	4.4%	12,786	6.3%
19	7-8pm	9,027	4.7%	293	2.6%	9,320	4.6%
20	8-9pm	6,486	3.4%	255	2.3%	6,741	3.3%
21	9-10pm	3,949	2.0%	198	1.8%	4,147	2.0%
22	10-11pm	2,304	1.2%	139	1.3%	2,443	1.2%
23	11-12pm	1,108	0.6%	82	0.7%	1,190	0.6%
	Total	192,867	100%	11,100	100%	203,967	100%

Sample of 50 permanent ATR's and portable counts taken in 2017.



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	2,318	0.6%	171	0.5%	2,489	0.6%
1	1-2am	1,225	0.3%	116	0.3%	1,341	0.3%
2	2-3am	846	0.2%	111	0.3%	957	0.2%
3	3-4am	847	0.2%	111	0.3%	958	0.2%
4	4-5am	1,961	0.5%	225	0.6%	2,186	0.5%
5	5-6am	4,298	1.1%	528	1.5%	4,826	1.1%
6	6-7am	11,927	3.0%	1,226	3.5%	13,153	3.0%
7	7-8am	25,321	6.4%	2,228	6.3%	27,549	6.4%
8	8-9am	23,239	5.9%	2,531	7.2%	25,770	6.0%
9	9-10am	18,658	4.7%	2,434	6.9%	21,092	4.9%
10	10-11am	18,548	4.7%	2,268	6.4%	20,816	4.8%
11	11-12am	21,547	5.4%	2,494	7.1%	24,041	5.6%
12	12-1pm	23,833	6.0%	2,338	6.6%	26,171	6.1%
13	1-2pm	23,386	5.9%	2,199	6.3%	25,585	5.9%
14	2-3pm	26,903	6.8%	2,499	7.1%	29,402	6.8%
15	3-4pm	32,775	8.3%	2,960	8.4%	35,735	8.3%
16	4-5pm	36,611	9.2%	2,723	7.7%	39,334	9.1%
17	5-6pm	36,651	9.2%	2,505	7.1%	39,156	9.1%
18	6-7pm	27,640	7.0%	1,813	5.2%	29,453	6.8%
19	7-8pm	20,132	5.1%	1,367	3.9%	21,499	5.0%
20	8-9pm	16,651	4.2%	1,001	2.8%	17,652	4.1%
21	9-10pm	10,425	2.6%	654	1.9%	11,079	2.6%
22	10-11pm	6,001	1.5%	391	1.1%	6,392	1.5%
23	11-12pm	4,560	1.2%	289	0.8%	4,849	1.1%
	Total	396,303	100%	35,182	100%	431,485	100%

Sample of 80 permanent ATR's and portable counts taken in 2017.

