



Fiscal Year End Report

July 1st, 2019 to June 30th, 2020

FSP Assist Rate
Average Assists Per Hour Per Truck
FY 2019-2020
July 1st, 2019 - June 30th, 2020

Beat	Tow Contractor	Number of Trucks	Average Assists Per Hour Per Truck	Quarterly Assist Rates				Note	
				Q1	Q2	Q3	Q4		
1	Palace	0	.93	.93	1.01	.98	.71	.00	
2	Redhill	3	.54	.54	.66	.58	.44	.42	M,S
3	Atlas	2	.67	.67	.66	.70	.67	.66	M,S
4	Palace	0	.98	.98	1.02	1.04	.82	.00	M
5	American	4	.49	.49	.38	.49	.51	.58	
6	Atlas	3	.79	.79	.85	.85	.55	.73	M
7					.00	.00	.00	.00	
8	Campbell's	4	.63	.63	.57	.58	.58	.77	
9	Gr America	3	.50	.50	.67	.60	.41	.26	
10	Atlas	2	.62	.62	.49	.60	.59	.83	
11	Atlas	2	.55	.55	.59	.63	.48	.40	M,S
12	Ken Betts	2	.60	.60	.75	.63	.48	.45	
13	Bay Area	2	.67	.67	.55	.75	.74	.54	S
14	Atlas	3	.72	.72	.66	.74	.52	.87	
15	Yarbrough's	2	.79	.79	.79	.81	.58	.81	
16					.00	.00	.00	.00	
17					.00	.00	.00	.00	S
18					.00	.00	.00	.00	
19	Campbell's	3	.40	.40	.56	.37	.31	.32	
20	B&A	2	.67	.67	.48	.62	.43	1.22	
21	Lima	2	1.04	1.04	1.07	1.02	.82	1.17	
22	Lima	3	.71	.71	.66	.53	.42	1.32	S,F
23	Lima	2	1.03	1.03	1.07	.98	.76	1.22	
24					.00	.00	.00	.00	
25	Pizzagoni	3	.45	.45	.49	.47	.30	.44	
26	Palace	0	.92	.92	.96	.91	.73	.00	
27	Bay Area	3	.55	.55	.62	.65	.40	.45	S
28	Yarbrough's	2	.68	.68	.62	.30	.71	.85	
29	Roadrunner	4	.63	.63	.75	.66	.49	.57	S,F
30					.00	.00	.00	.00	
31	Gr America	2	.46	.46	.50	.43	.27	.55	
32	Bob's	3	.60	.60	.67	.50	.45	.70	
33	Atlas	2	.54	.54	.52	.57	.39	.60	
34	Roadrunner	3	.66	.66	.78	.57	.52	.71	S,F
35					.00	.00	.00	.00	
36					.00	.00	.00	.00	
37					.00	.00	.00	.00	
System Wide		66	0.65		0.68	0.65	0.52	0.68	

Footnote(s): M = Midday shift, F = Additional Friday Evening Service, S = Additional Sunday Service

FSP Assists and Truck Hours by Beat

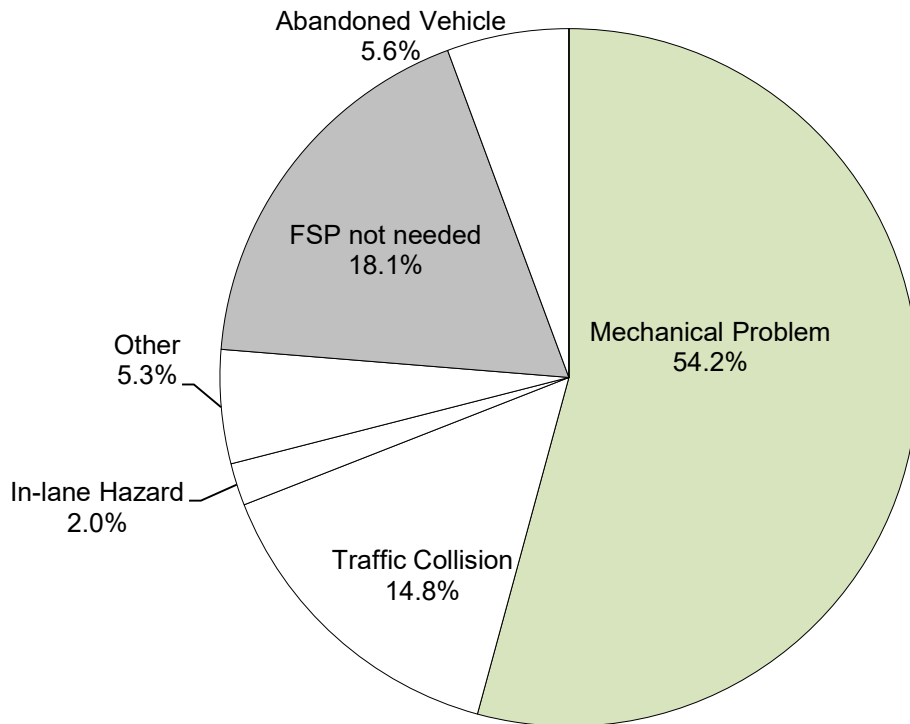
FY 2019-2020

July 1st, 2019 - June 30th, 2020

Beat	FSP Tow Contractor	FY 19-20			HISTORY											
		Assists	Hours	Rate	1st Quarter			2nd Quarter			3rd Quarter			4th Quarter		
					Assists	Hours	Rate	Assists	Hours	Rate	Assists	Hours	Rate	Assists	Hours	Rate
1	Palace	2781	2996	0.93	1057	1044	1.01	952	973	0.98	772	979	0.79			
2	Redhill	3199	5935	0.54	920	1395	0.66	871	1503	0.58	867	1760	0.49	541	1277	0.42
3	Atlas	3125	4635	0.67	887	1336	0.66	843	1210	0.70	831	1235	0.67	564	855	0.66
4	Palace	3303	3358	0.98	1250	1220	1.02	1000	964	1.04	1053	1173	0.90			
5	American	3589	7380	0.49	783	2048	0.38	897	1828	0.49	981	1913	0.51	928	1592	0.58
6	Atlas	5529	7027	0.79	1730	2031	0.85	1558	1843	0.85	1310	1879	0.70	931	1274	0.73
7																
8	Campbell's	4690	7441	0.63	1170	2042	0.57	1069	1847	0.58	1207	1937	0.62	1244	1616	0.77
9	Gr America	2776	5571	0.50	1037	1546	0.67	835	1383	0.60	599	1448	0.41	305	1194	0.26
10	Atlas	3178	5152	0.62	752	1539	0.49	827	1389	0.60	895	1373	0.65	704	852	0.83
11	Atlas	2537	4645	0.55	789	1340	0.59	766	1211	0.63	639	1239	0.52	343	855	0.40
12	Ken Betts	2161	3627	0.60	747	992	0.75	562	897	0.63	495	942	0.53	357	796	0.45
13	Bay Area	2504	3741	0.67	565	1022	0.55	695	928	0.75	805	977	0.82	439	814	0.54
14	Atlas	4590	6396	0.72	1201	1831	0.66	1225	1656	0.74	1092	1680	0.65	1072	1229	0.87
15	Yarbrough's	2761	3509	0.79	665	839	0.79	741	918	0.81	711	956	0.74	644	796	0.81
16		28			23			5								
17																
18																
19	Campbell's	2587	6422	0.40	1021	1837	0.56	610	1660	0.37	564	1697	0.33	392	1229	0.32
20	B&A	2463	3678	0.67	488	1012	0.48	568	912	0.62	432	958	0.45	975	796	1.22
21	Lima	3749	3607	1.04	1075	1006	1.07	870	857	1.02	876	948	0.92	928	796	1.17
22	Lima	3827	5365	0.71	1008	1521	0.66	727	1377	0.53	718	1429	0.50	1374	1038	1.32
23	Lima	3784	3668	1.03	1076	1009	1.07	900	915	0.98	836	948	0.88	972	796	1.22
24																
25	Pizzagoni	2500	5507	0.45	736	1514	0.49	642	1371	0.47	600	1429	0.42	522	1194	0.44
26	Palace	2620	2853	0.92	983	1029	0.96	821	904	0.91	816	920	0.89			
27	Bay Area	2045	3694	0.55	624	1008	0.62	590	901	0.65	442	923	0.48	389	862	0.45
28	Yarbrough's	2057	3016	0.68	626	1004	0.62	177	600	0.30	577	616	0.94	677	796	0.85
29	Roadrunner	4826	7606	0.63	1542	2043	0.75	1235	1881	0.66	1105	2031	0.54	944	1652	0.57
30																
31	Gr America	1690	3684	0.46	516	1024	0.50	392	912	0.43	347	952	0.36	435	796	0.55
32	Bob's	3493	5808	0.60	1109	1648	0.67	721	1436	0.50	806	1494	0.54	857	1230	0.70
33	Atlas	1999	3693	0.54	522	1012	0.52	528	930	0.57	471	955	0.49	478	796	0.60
34	Roadrunner	3758	5697	0.66	1233	1586	0.78	808	1417	0.57	857	1476	0.58	860	1218	0.71
35																
36																
37																
NULL		1						1								
	System Wide	88157	135708	0.65	26135	38473	0.68	22439	34621	0.65	21708	36265	0.60	17875	26349	0.68

NOTE: "Assist Beat Partner" assists were removed from this report to avoid double counting the assist.

FSP Assists by Assist Type FY 2019-2020 July 1st, 2019 - June 30th, 2020



FY Summary		
Assist Type	# of Assists	% Assists
1 Mechanical Problem	16,092	21.1%
2 Flat Tire	14,493	19.0%
3 Out of Gas	5,813	7.6%
4 Overheat	3,704	4.9%
5 Dead Battery	1,303	1.7%
6 Traffic Collision	11,321	14.8%
Total Assists Involving People	52,726	69.1%

Assist Type	# of Assists	% Assists
7 Abandoned Vehicle	4,314	5.6%
8 In-lane Hazard	1,493	2.0%
9 Other	4,025	5.3%
10 Assist FSP beat partner ⁺	0	0.0%
11 Provided Transportation ⁺	0	0.0%
12 Unable to Locate	17	0.0%
13 Cancelled Assignment	5	0.0%
14 Help Enroute	0	0.0%
15 No Service Provided	9,001	11.8%
16 Null	4,778	6.3%
Total Assists (All)	76,359	100.0%

⁺ 'Assist FSP Beat Partner' & 'Provided Transportation' are not considered 'People Assists' in an effort to avoid counting an event more than once.

FSP Assists by Assist Type by Beat FY 2019-2020

July 1st, 2019 - June 30th, 2020

DSR Only

FSP Beat	FSP Assists involving People									FSP Assists NOT involving People											Grand Total	FSP Beat	
	Dead Battery	Flat Tire	Mechanical Problem	Out of Gas	Overheat	Collision 1 VEH	Collision 2 VEH	Collision 3+ VEH	Total Involving People	In-lane Hazard	Abandoned Vehicle	Debris on shoulder	Stopped Motorist No Assist	Other	Null	Unable to Locate	Assignment Cancelled	Transportation Provided	Assist FSP beat partner	Help Enroute			Total Not Involving People
1	30	493	569	207	228	89	266	115	1997	14	116	105	227	249	236	0	0	0	0	0	947	2944	1
2	68	476	612	203	143	62	334	93	1991	21	142	24	423	82	215	0	0	0	0	0	907	2898	2
3	83	507	596	299	156	101	435	131	2308	13	44	0	177	215	118	0	0	0	0	0	567	2875	3
4	56	521	644	326	121	78	412	113	2271	142	123	2	433	132	163	0	0	0	0	0	995	3266	4
5	33	711	656	224	139	82	296	143	2284	14	210	10	165	198	152	0	0	0	0	0	749	3033	5
6	67	872	848	360	197	63	310	89	2806	48	88	21	826	570	393	0	0	0	0	0	1946	4752	6
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
8	101	618	594	294	210	89	450	94	2450	23	155	2	470	211	376	0	0	0	0	0	1237	3687	8
9	37	486	803	213	144	125	366	98	2272	26	127	4	119	23	200	3	0	0	0	0	502	2774	9
10	25	592	560	201	164	76	398	132	2148	20	89	2	244	130	217	0	0	0	0	0	702	2850	10
11	24	501	601	244	83	9	510	5	1977	42	46	0	96	117	40	1	0	0	0	0	342	2319	11
12	53	302	391	130	59	47	251	95	1328	30	178	0	28	219	112	0	0	0	0	0	567	1895	12
13	23	311	403	161	65	6	227	1	1197	4	45	0	808	14	14	1	0	0	0	0	886	2083	13
14	25	670	684	240	130	32	329	118	2228	4	197	1	762	130	252	9	5	0	0	0	1360	3588	14
15	17	334	328	198	79	62	218	66	1302	40	171	0	376	20	139	0	0	0	0	0	746	2048	15
16	0	2	12	3	0	0	3	0	20	0	3	0	2	3	0	0	0	0	0	0	8	28	16
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
18	0	0	1	0	0	0	0	0	1	0	0	0	3	0	0	0	0	0	0	0	3	4	18
19	83	408	392	172	103	65	310	85	1618	19	112	0	203	76	336	0	0	0	0	0	746	2364	19
20	26	348	271	123	46	39	160	38	1051	26	280	0	519	119	67	1	0	0	0	0	1012	2063	20
21	37	633	1078	139	136	40	259	48	2370	163	119	1	444	101	171	0	0	0	0	0	999	3369	21
22	104	667	870	269	231	31	263	66	2501	47	267	14	107	165	178	0	0	0	0	0	778	3279	22
23	105	683	765	201	145	31	404	29	2363	95	227	9	289	217	148	0	0	0	0	0	985	3348	23
24	0	0	3	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3	24
25	36	449	308	252	93	76	223	84	1521	22	274	6	31	69	94	0	0	0	0	0	496	2017	25
26	42	613	440	258	105	91	272	54	1875	80	213	3	212	124	182	0	0	0	0	0	814	2689	26
27	24	352	373	118	117	32	103	19	1138	45	128	6	207	79	121	0	0	0	0	0	586	1724	27
28	26	202	309	91	90	13	83	12	826	7	54	7	237	148	64	0	0	0	0	0	517	1343	28
29	84	834	979	295	325	87	137	37	2778	64	368	30	586	122	231	0	0	0	0	0	1401	4179	29
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30
31	15	298	256	105	67	14	74	7	836	28	113	3	160	24	118	0	0	0	0	0	446	1282	31
32	50	537	842	208	129	113	371	87	2337	53	114	81	39	245	110	0	0	0	0	0	642	2979	32
33	3	440	358	98	95	53	98	23	1168	18	75	1	105	64	138	0	0	0	0	0	401	1569	33
34	25	633	546	181	104	79	159	33	1760	26	236	27	703	159	193	2	0	0	0	0	1346	3106	34
35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35
36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36
37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37
Null	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	Null
TOTAL	1303	14493	16092	5813	3704	1685	7721	1915	52726	1134	4314	359	9001	4025	4778	17	5	0	0	0	23633	76359	TOTAL
Percent	2%	19%	21%	8%	5%	2%	10%	3%	69%	1%	6%	0%	12%	5%	6%	0%	0%	0%	0%	0%	31%	100%	Percent

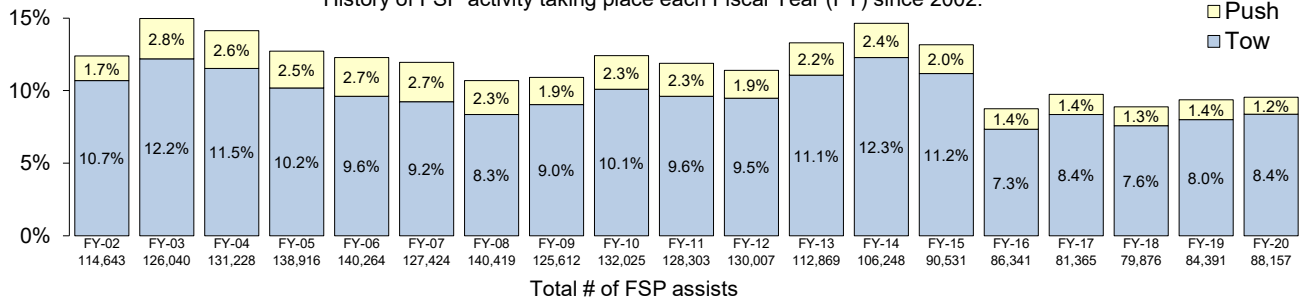
Note: This assist total will not match to some of the other reports
as this report counts traffic collisions as assists (which are technically Incidents)

FSP Assists by Vehicle Location FY 2019 - 2020 July 1st, 2019 - June 30th, 2020

FSP Beat	In Lane	Right Shoulder	Center Divide	On & Off Ramps	No location specified	Total Assists	FSP Beat	Total Assists by FSP Beat
1	246	1409	336	423	226	2640	1	
2	170	1926	74	499	213	2882	2	
3	211	2070	80	271	203	2835	3	
4	390	1956	166	537	128	3177	4	
5	182	1915	172	506	301	3076	5	
6	136	3664	123	341	294	4558	6	
7	0	0	0	0	0	0	7	
8	157	2515	218	356	320	3566	8	
9	126	1969	237	228	206	2766	9	
10	239	2057	49	119	348	2812	10	
11	407	1352	122	307	140	2328	11	
12	120	1312	30	251	168	1881	12	
13	116	1525	10	322	122	2095	13	
14	127	2723	126	110	295	3381	14	
15	85	1436	75	256	132	1984	15	
16	0	27	0	1	0	28	16	
17	0	0	0	0	0	0	17	
18	0	4	0	0	0	4	18	
19	165	1314	75	379	442	2375	19	
20	94	1143	131	570	145	2083	20	
21	195	2362	275	266	291	3389	21	
22	148	2349	230	262	261	3250	22	
23	137	2275	300	423	193	3328	23	
24	0	3	0	0	0	3	24	
25	129	1204	197	210	347	2087	25	
26	260	1680	172	363	86	2561	26	
27	61	1282	75	108	195	1721	27	
28	21	769	64	403	36	1293	28	
29	159	3172	117	391	304	4143	29	
30	0	0	0	0	0	0	30	
31	19	964	107	45	143	1278	31	
32	254	2097	191	203	278	3023	32	
33	56	1140	104	89	100	1489	33	
34	62	2150	136	456	256	3060	34	
35	0	0	0	0	0	0	35	LATA Vehicle location data is not stored in the same table as the Assist data. Therefore, totals will not match with other reports.
36	0	0	0	0	0	0	36	
37	0	0	0	0	0	0	37	
Null	0	2	0	0	1	3	Null	
TOTAL	4,472	51,766	3,992	8,695	6,174	75,099	TOTAL	

FSP Assists Requiring Push, Tow or Neither

History of FSP activity taking place each Fiscal Year (FY) since 2002.



Annual Report (FY 2019 / 2020)

FSP Beat	Requiring a PUSH		Requiring a TOW		Requiring NEITHER		P/T/N not specified		Total Assists
	Total	Percent	Total	Percent	Total	Percent	Total	Percent	
1	38	1.3%	200	6.8%	2705	91.9%	1	0.0%	2944
2	100	3.0%	173	5.2%	3085	91.9%	0	0.0%	3358
3	25	0.8%	337	10.5%	2856	88.7%	3	0.1%	3221
4	115	3.5%	93	2.8%	3055	93.5%	3	0.1%	3266
5	12	0.3%	487	13.0%	3243	86.7%	0	0.0%	3742
6	33	0.6%	400	7.2%	5120	92.0%	12	0.4%	5565
7	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0
8	44	0.9%	148	3.1%	4540	95.9%	0	0.0%	4732
9	26	0.9%	330	11.0%	2603	87.1%	30	1.0%	2989
10	14	0.4%	428	12.5%	2969	86.9%	6	0.2%	3417
11	10	0.4%	560	22.4%	1870	74.8%	61	2.1%	2501
12	17	0.8%	119	5.5%	2010	93.7%	0	0.0%	2146
13	12	0.5%	266	11.0%	2092	86.4%	51	1.7%	2421
14	34	0.7%	230	5.1%	4274	94.1%	6	0.2%	4544
15	5	0.2%	268	10.2%	2342	89.6%	0	0.0%	2615
16	0	0.0%	4	14.3%	23	82.1%	1	0.0%	28
17	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0
18	0	0.0%	0	0.0%	4	100.0%	0	0.0%	4
19	14	0.5%	159	6.0%	2476	93.5%	0	0.0%	2649
20	3	0.1%	264	10.3%	2277	88.9%	18	0.6%	2562
21	41	1.1%	327	8.8%	3019	81.1%	336	11.4%	3723
22	191	4.9%	381	9.8%	3253	84.0%	48	1.6%	3873
23	46	1.2%	285	7.6%	3379	90.1%	40	1.4%	3750
24	0	0.0%	0	0.0%	0	0.0%	3	0.1%	3
25	56	2.3%	116	4.8%	2236	92.8%	1	0.0%	2409
26	29	1.1%	167	6.2%	2490	92.6%	3	0.1%	2689
27	15	0.8%	179	9.0%	1805	90.3%	1	0.0%	2000
28	16	0.8%	116	5.8%	1857	93.3%	2	0.1%	1991
29	30	0.6%	360	7.3%	4550	92.1%	0	0.0%	4940
30	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0
31	2	0.1%	214	13.1%	1413	86.3%	8	0.3%	1637
32	35	1.0%	328	9.5%	3024	87.5%	69	2.3%	3456
33	11	0.5%	234	11.6%	1766	87.8%	1	0.0%	2012
34	56	1.5%	286	7.4%	3502	91.1%	2	0.1%	3846
35	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0
36	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0
37	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0
NULL	0	0.0%	0	0.0%	1	100.0%	0	0.0%	1
All Beats	1,030	1.2%	7,459	8.4%	79,839	89.7%	706	0.8%	89,034