



BAY AREA FREEWAY SERVICE PATROL STATISTICS
(Jan. 2007)



Problem Type:	BEATS																																			TOTAL	%
	#001	#002	#003	#004	#005	#006	#06A	#007	#008	#009	#010	#011	#11A	#012	#013	#014	#015	#016	#018	#019	#020	#021	#022	#023	#025	#026	#027	#028	#029	#030	#031	#032	#033	#034	#035		
• Mechanical Problem	30	96	51	53	67	140	18	23	40	48	49	49	11	32	22	39	8	11	44	72	22	45	86	42	47	13	32	15	45	48	24	19	5	34	6	1386	14.3%
• Flat Tire	65	131	54	51	45	134	30	23	55	43	51	41	17	52	22	69	6	3	30	57	18	57	62	50	65	52	39	14	37	35	30	25	14	53	27	1557	16.0%
• Out of Gas	22	45	37	39	23	59	6	16	48	35	45	30	5	25	24	50	16	4	24	32	13	21	42	20	66	37	27	10	21	48	17	20	8	32	11	978	10.1%
• Overheat	13	16	13	23	13	22	5	12	22	7	9	6	0	11	10	22	0	1	7	14	0	8	15	14	6	10	7	5	2	11	6	4	5	12	1	332	3.4%
• Traffic Collision	26	55	45	52	27	46	7	4	68	75	27	45	7	43	27	35	14	15	28	68	20	51	26	26	38	8	15	9	16	21	4	24	8	17	13	1010	10.4%
• Dead Battery	7	15	3	9	11	7	3	10	14	5	12	2	3	6	1	19	1	0	3	6	0	1	9	8	10	11	3	4	3	8	5	1	0	7	0	207	2.1%
• Abandoned Vehicle	19	44	40	56	29	45	9	7	69	74	40	19	3	41	17	37	9	11	24	78	12	38	51	44	99	36	45	8	40	19	33	35	9	32	8	1180	12.1%
• In-lane Hazard	32	6	12	46	18	30	19	11	62	32	2	46	13	14	14	1	3	9	3	19	7	12	17	8	31	18	5	13	6	16	2	12	4	15	2	560	5.8%
• Other	23	34	48	23	55	58	27	20	34	21	5	19	7	30	14	2	2	34	19	29	1	27	36	8	12	24	7	16	67	19	6	20	4	50	1	802	8.3%
• Assist FSP Beat Partner	16	0	4	2	6	7	2	2	1	12	0	8	2	4	0	1	0	0	1	5	2	1	5	3	1	0	1	0	3	2	1	0	0	4	0	96	1.0%
• Provided Transportation	0	0	11	1	1	0	0	0	0	0	0	1	0	0	0	0	0	2	0	1	1	3	0	1	0	0	0	0	0	0	0	0	0	0	2	24	0.2%
• Unable To Locate	16	6	0	6	21	3	0	0	9	18	0	4	5	4	2	2	3	0	4	12	6	8	4	1	10	12	0	0	10	3	4	5	0	9	0	187	1.9%
• Refused FSP Service	2	1	6	12	24	3	0	3	24	10	44	4	1	1	0	0	2	0	25	5	0	1	0	1	0	14	8	19	25	22	0	0	10	8	275	2.8%	
• Cancelled Assignment	10	0	0	1	4	1	0	0	9	4	1	2	0	8	0	2	1	0	4	5	0	4	3	0	6	2	0	0	11	0	1	8	0	2	0	89	0.9%
• Drive-Off	9	2	9	45	39	59	3	2	23	25	18	6	6	29	3	2	9	4	14	63	17	19	14	18	52	0	27	6	79	13	9	29	3	29	1	686	7.1%
• Help Enroute	16	1	8	6	9	7	0	2	46	10	16	2	2	40	10	14	8	0	19	2	4	25	6	14	3	13	22	1	8	0	3	22	9	0	348	3.6%	
TOTAL.....	306	452	341	425	392	621	129	135	524	419	319	284	82	340	166	295	80	94	226	487	128	318	380	256	448	236	244	109	367	268	167	224	69	306	80	9,717	100%
% Involving																																					
People:	53.3%	79.2%	59.5%	53.4%	47.4%	65.7%	53.5%	65.2%	47.1%	50.8%	60.5%	60.9%	52.4%	49.7%	63.9%	79.3%	56.3%	36.2%	60.2%	51.1%	57.0%	57.5%	63.2%	62.5%	51.8%	55.5%	50.4%	52.3%	33.8%	63.8%	51.5%	41.5%	58.0%	50.7%	72.5%		56.3%
Requiring Push #	14	33	2	30	6	4	2	7	32	16	9	7	2	19	7	4	0	6	0	12	3	10	4	3	7	2	4	1	3	6	4	6	0	1	2	268	2.8%
% Pushed*:	4.6%	7.3%	0.6%	7.1%	1.5%	0.6%	1.6%	5.2%	6.1%	3.8%	2.5%	2.4%	5.6%	4.2%	1.4%	0.0%	6.4%	0.0%	2.5%	2.3%	3.1%	1.1%	1.2%	1.6%	0.8%	1.6%	0.9%	0.8%	2.2%	2.4%	2.7%	0.0%	0.3%	2.5%		2.8%	
Requiring Tow #	47	39	65	14	34	20	4	13	14	46	17	67	15	18	23	35	14	3	24	31	20	31	73	12	17	27	22	18	36	25	12	7	3	35	5	886	9.1%
% Towed*:	15.4%	8.6%	19.1%	3.3%	8.7%	3.2%	3.1%	9.6%	2.7%	11.0%	5.3%	23.6%	18.3%	5.3%	13.9%	11.9%	17.5%	3.2%	10.6%	6.4%	15.6%	9.7%	19.2%	4.7%	3.8%	11.4%	9.0%	16.5%	9.8%	9.3%	7.2%	3.1%	4.3%	11.4%	6.3%		9.1%
Service Rating:																																					
excel>	36	35	7	20	71	23	2	27	80	45	35	11	1	5	44	45	1	26	42	24	35	30	33	12	84	27	32	40	10	66	45	66	2	68	5	1,135	
tot>	39	38	7	20	74	23	2	28	82	47	37	11	1	5	45	46	2	26	43	24	39	31	33	12	87	27	32	41	10	73	46	68	2	70	5	1,176	
percent>	92.3%	92.1%	100.0%	95.9%	100.0%	100.0%	96.4%	97.6%	95.7%	94.6%	100.0%	100.0%	100.0%	97.8%	97.8%	50.0%	100.0%	97.7%	100.0%	89.7%	96.8%	100.0%	100.0%	96.6%	100.0%	100.0%	97.6%	100.0%	90.4%	97.8%	97.1%	100.0%	97.1%	100.0%		96.5%	
Avg. Wait Time (min):																																					
2.5>	12	13	1	8	27	9	1	14	29	12	16	4	1	3	14	20	1	10	10	11	16	10	10	4	12	10	8	11	6	32	12	23	2	39	2	413	35.1%
7.5>	8	21	3	6	17	11	1	9	27	17	15	5	0	2	16	13	0	8	15	8	11	11	12	7	38	8	12	16	3	22	16	26	0	19	0	403	34.3%
15>	9	3	2	4	14	2	0	4	18	10	3	1	0	0	10	10	1	3	9	3	8	7	7	7	9	0	9	6	7	0	5	2	204	17.3%			
25>	7	0	1	1	15	1	0	1	7	8	3	1	0	0	3	3	0	4	6	2	4	1	3	1	11	2	5	2	1	9	10	11	0	7	0	130	11.1%
over 30>	3	1	0	1	1	0	0	0	1	0	0	0	0	0	2	0	0	1	3	0	0	2	1	0	2	0	0	3	0	1	2	1	0	0	1	26	2.2%
Total	39	38	7	20	74	23	2	28	82	47	37	11	1	5	45	46	2	26	43	24	39	31	33	12	87	27	32	41	10	73	46	68	2	70	5	1,176	100%
Avg....	14.9	7.8	11.4	10.5	11.4	7.0	5.0	6.7	9.5	10.8	7.4	8.0	2.5	4.5	11.1	8.1	8.8	11.2	14.0	7.6	8.8	11.5	10.8	7.3	12.3	8.9	10.6	12.5	6.3	9.1	13.3	10.2	2.5	7.0	19.0	10.1	
Avg. Asst/Hr/Tk:	0.5	0.7	0.9	0.7	0.8	0.9	1.0	0.3	0.7	0.6	0.6	0.8	0.2	0.7	0.4	0.8	0.6	0.5	0.6	1.1	0.5	0.6	0.7	0.7	0.9	0.9	0.6	0.7	1.2	0.7	0.6	0.8	0.5	1.0	0.6	0.7	Avg.
# of trucks(peak hr.)	3	2	2	3	3	4	4	2	4	3	3	2	1	2	2	2	1	1	2	3	2	3	3	2	3	2	2	2	2	2	2	1	2	3			
Monthly Truck Hours	502.5	639	348	534	484.5	684	105	366	702	672	504	348	123	471	363	336	126	150	336	441	252	504	520.5	336	472.5	252	153	147	300	273	282	252	126	300	136.5	12542	
Vehicle Location																																					
In-Lane	66	44	28	74	41	36	13	14	62	58	1	77	17	32	31	15	6	15	22	51	17	46	16	19	38	20	12	12	9	18	5	12	1	28	11	967	10.0%
Right Shoulder	197	374	252	296	249	511	93	101	350	274	274	167	53	270	119	245	66	74	181	346	90	231	283	170	320	206	176	73	262	189	141	170	62	239	64	7168	73.8%
Left Shoulder	21	9	10	2	20	29	8	4	48	40	3	19	4	8	4	14	2	1	15	14	8	16	36	21	31	5	11	13	19	22	6	19	4	5	4	495	5.1%
On-Ramp/Off-Ramp	22	25	51	53	82	45	15	16	64	47	41	21	8	30	12	21	6	4	8	76	13	25	45	46	59	5	45	11	77	39	15	23	2	34	1	1087	11.2%
Total	306	452	341	425	392	621	129	135	524	419	319	284	82	340	166	295	80	94	226	487	128	318	380	256	448	236	244	109	367	268	167	224	69	306	80	9717	100%
Service Rating by Motorists																																					
Excellent	36	35	7	20	71	23	2	27	80	45	35	11	1	5	44	45	1	26	42	24	35	30	33	12	84	27	32	40	10	66	45	66	2	68	5	1135	96.5%
Good	2	3	0	0	3	0	0	1	2	2	2	0	0	0	0																						