



BAY AREA FREEWAY SERVICE PATROL STATISTICS
(June, 2006)



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	54	118	45	86	88	130	19	28	73	60	51	65	7	58	42	49	12	24	47	82	17	58	134	75	57	14	151	20	38	38	36	3	14	41	20	1854	14.4%	
• Flat Tire	74	176	58	91	112	168	37	22	119	93	73	51	19	66	43	89	10	11	46	71	31	84	115	75	103	54	85	17	75	41	49	21	15	95	30	2319	18.0%	
• Out of Gas	36	72	41	71	38	73	14	19	49	61	48	40	8	71	30	50	16	13	15	45	25	42	43	30	91	42	42	15	25	20	24	19	10	30	17	1285	10.0%	
• Overheat	33	29	12	22	21	30	6	21	28	21	21	6	2	23	4	41	4	36	19	14	6	22	48	17	24	4	20	6	19	10	13	3	4	26	1	616	4.8%	
• Traffic Collision	20	54	61	43	61	67	5	12	63	52	32	30	26	47	16	11	9	6	34	37	14	46	38	62	37	8	26	11	18	8	5	13	12	13	25	1022	7.9%	
• Dead Battery	7	15	4	6	6	19	3	4	15	6	7	1	2	11	2	22	1	0	5	10	0	5	4	6	6	8	1	9	1	5	0	0	10	0	205	1.6%		
• Abandoned Vehicle	40	57	43	55	74	40	14	17	89	76	58	30	11	52	21	49	18	18	32	84	16	31	95	64	125	32	44	14	51	35	75	37	13	44	27	1581	12.3%	
• In-lane Hazard	24	15	21	65	20	25	12	10	65	59	0	12	13	29	18	4	0	10	10	29	12	42	28	2	33	7	16	6	10	20	8	4	1	45	3	678	5.3%	
• Other	59	33	27	32	39	74	9	33	50	35	9	15	6	45	13	0	3	46	16	34	7	22	28	8	19	20	6	20	104	14	10	15	2	69	10	932	7.2%	
• Assist FSP Beat Partner	16	0	5	2	1	4	0	3	4	16	2	2	0	2	2	1	0	1	2	0	2	2	3	19	5	2	3	0	3	3	0	1	0	2	2	110	0.9%	
• Provided Transportation	1	0	2	0	6	1	0	0	0	2	4	0	0	7	0	0	0	0	0	2	0	3	5	7	0	0	0	1	1	0	4	0	0	0	0	50	0.4%	
• Unable To Locate	28	3	6	0	4	4	0	2	9	15	0	3	4	6	6	3	2	1	3	10	4	7	7	0	9	10	8	3	19	1	0	6	2	7	4	196	1.5%	
• Refused FSP Service	9	1	9	32	16	0	1	3	16	10	102	2	3	27	1	0	0	7	0	62	1	4	22	25	1	0	7	8	45	26	20	7	0	33	16	516	4.0%	
• Cancelled Assignment	8	0	1	0	2	2	0	3	16	0	0	3	1	9	1	1	0	0	7	7	1	7	2	0	5	0	0	0	16	0	1	1	0	8	0	102	0.8%	
• Drive-Off	18	2	13	34	90	28	4	3	25	23	38	9	8	33	3	0	10	18	18	147	9	27	10	51	40	0	13	6	104	32	10	33	3	51	7	920	7.1%	
• Help Enroute	17	4	18	15	9	5	1	2	51	45	8	9	5	31	12	12	16	5	16	14	5	45	11	15	17	11	8	1	19	0	24	21	9	4	485	3.8%		
TOTAL.....	444	579	366	554	587	670	125	182	672	574	453	278	115	517	214	332	101	196	272	646	153	449	595	447	572	210	438	129	555	253	280	184	85	474	170	12871	100%	
% Involving People:	50.5%	80.1%	60.4%	57.6%	55.5%	72.7%	67.2%	58.2%	51.6%	51.0%	51.2%	69.4%	55.7%	53.4%	64.0%	78.9%	51.5%	45.9%	61.0%	40.1%	60.8%	57.2%	64.2%	58.8%	55.6%	61.0%	75.8%	54.3%	33.2%	46.6%	47.1%	32.1%	64.7%	45.4%	54.7%	56.7%		
Requiring Push #	13	43	21	37	10	1	1	9	38	25	3	3	0	21	9	2	0	6	1	6	7	5	10	6	9	4	7	0	2	3	5	3	1	2	7	320		
% Pushed:	2.9%	7.4%	5.7%	6.7%	1.7%	0.1%	0.8%	4.9%	5.7%	4.4%	0.7%	1.1%	0.0%	4.1%	4.2%	0.6%	0.0%	3.1%	0.4%	0.9%	4.6%	1.1%	1.7%	1.3%	1.6%	1.9%	1.6%	0.0%	0.4%	1.2%	1.8%	1.6%	1.2%	0.4%	4.1%	2.5%		
Requiring Tow #	91	64	54	20	39	43	8	20	30	44	31	67	18	35	38	44	11	2	35	38	20	45	127	16	28	15	38	11	29	13	8	2	15	23	7	1,129		
% Towed:	20.5%	11.1%	14.8%	3.6%	6.6%	6.4%	6.4%	11.0%	4.5%	7.7%	6.8%	24.1%	15.7%	6.8%	17.8%	13.3%	10.9%	1.0%	12.9%	5.9%	13.1%	10.0%	21.3%	3.6%	4.9%	7.1%	8.7%	8.5%	5.2%	5.1%	2.9%	1.1%	17.6%	4.9%	4.1%	8.8%		
Service Rating:																																						
exce1-	10	21	8	14	10	18	3	9	19	18	5	17	1	12	8	10	5	4	13	18	7	13	9	9	11	1	8	12	14	22	10	7	5	21	1	373		
10-	11	23	8	15	13	19	4	10	20	18	5	17	1	12	8	11	5	5	13	19	8	14	9	9	11	1	10	12	14	24	10	7	6	22	1	395		
percent-	90.9%	91.3%	100.0%	93.3%	76.9%	75.0%	90.0%	95.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	94.7%	87.5%	92.9%	100.0%	100.0%	100.0%	100.0%	80.0%	100.0%	100.0%	91.7%	100.0%	100.0%	83.3%	95.5%	100.0%	94.4%			
Avg. Wait Time (min):																																						
2.5->	3	12	5	10	2	8	0	5	9	7	2	8	1	7	2	5	1	2	4	9	2	6	4	3	1	0	5	3	4	6	3	2	2	7	0	150	38.0%	
7.5->	4	7	2	3	5	5	3	2	5	5	3	4	0	3	4	4	4	2	6	6	5	3	4	3	5	0	2	5	4	11	4	3	0	7	1	134	33.9%	
15->	2	1	1	2	2	4	1	1	3	3	0	3	0	1	2	1	0	1	1	4	1	2	0	3	5	0	3	2	4	3	1	1	2	2	0	62	15.7%	
25->	2	2	0	0	3	2	0	1	2	3	0	2	0	1	0	0	0	0	2	0	0	1	0	0	0	1	0	0	1	2	3	1	1	2	5	0	37	9.4%
over 30->	0	1	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	0	1	0	1	0	0	1	0	1	0	12	3.0%
Total	11	23	8	15	13	19	4	10	20	18	5	17	1	12	8	11	5	5	13	19	8	14	9	9	11	1	10	12	14	24	10	7	6	22	1	395	100%	
Avg.....	10.7	9.0	5.3	5.2	16.0	8.8	9.4	12.8	10.8	9.7	5.5	8.5	2.5	6.7	8.1	10.7	6.5	7.0	9.2	6.7	7.2	15.2	11.1	8.3	10.5	25.0	7.3	13.3	10.7	11.6	13.8	9.6	14.2	13.0	7.5	10.0		
Avg. Assst/Hr/Trk:	0.8	0.8	1.0	0.9	1.2	1.0	1.0	0.5	0.9	0.8	0.9	0.8	0.2	1.1	0.6	0.9	0.8	1.1	0.8	1.4	0.6	0.9	1.1	1.3	1.2	0.8	1.0	0.8	1.8	0.7	1.0	0.7	0.6	1.5	1.2	0.9	Avg.	
# of trucks(peak hr.)	3	2	2	3	3	4	4	2	4	3	3	2	1	2	2	1	1	2	3	2	3	2	3	2	3	2	2	1	2	2	2	2	1	2	3	13757		
Monthly Truck Hours	572	690	376	605	495	704	126	392	728	704	528	352	283	486	372	352	132	180	352	462	264	528	543	352	495	264	429	154	312	386	288	264	132	312	143	13757		
Note: * Percent of all incidents # of Weekdays: 22																																						
** Formula = (monthly assists)/hrs of service(trucks) # of Sat. & Sun.: 8 # of Holidays:																																						
Vehicle Location																																						
• In-Lane	58	44	41	80	38	51	12	24	69	67	5	34	24	60	35	9	2	12	42	37	9	56	32	24	39	11	31	10	16	17	9	8	0	55	20	1081	8.4%	
• Right Shoulder	327	468	267	418	440	564	95	134	459	391	400	220	68	429	155	287	89	183	213	490	117	347	455	310	436	192	358	104	395	214	211	147	81	380	138	9982	77.6%	
• Left Shoulder	33	10	22	10	43	27	8	3	66	40	5	12	9	12	8	12	4	1	12	16	12	14	54	35	37	7	31	8	24	8	14	13	3	10	8	631	4.9%	
• On-Ramp/Off-Ramp	26	57	36	46	66	28	10	21	78	76	43	12	14	16	16	24	6	0	5	103	15	32	54	78	60	0	18	7	120	14	46	16	1	29	4	1177	9.1%	
Total	444	579	366	554																																		