



BAY AREA FREEWAY SERVICE PATROL STATISTICS
(Mar. 2006)



Problem Type:	BEATS																																			TOTAL	%		
	#001	#002	#003	#004	#005	#006	#006A	#007	#008	#009	#010	#10A	#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	42	115	55	87	70	115	26	26	62	53	56	16	60	15	44	25	39	15	13	71	63	18	48	108	63	73	26	106	20	31	23	36	7	13	33	18	1691	14.4%	
• Flat Tire	47	145	40	78	84	145	36	28	104	58	57	16	49	24	63	23	88	6	5	37	54	26	73	83	55	54	42	69	12	48	41	57	23	16	56	14	1856	15.8%	
• Out of Gas	30	61	44	41	37	70	18	26	55	66	58	17	49	11	65	14	46	10	12	17	50	14	38	36	28	77	31	26	14	29	25	46	16	5	45	10	1237	10.6%	
• Overheat	13	26	8	18	11	25	8	9	24	13	12	6	5	1	21	6	33	1	3	16	6	3	10	31	18	11	6	11	2	9	5	7	3	2	7	2	392	3.3%	
• Traffic Collision	24	76	50	72	58	57	10	2	60	55	52	6	54	16	50	18	36	13	3	37	35	18	55	39	48	40	18	20	9	24	21	7	15	10	20	20	1148	9.8%	
• Dead Battery	6	11	4	10	12	14	1	2	31	5	7	3	6	1	19	3	30	0	0	3	8	1	1	7	13	20	0	0	0	4	8	2	2	0	10	0	244	2.1%	
• Abandoned Vehicle	44	47	40	40	60	51	5	13	82	91	49	12	26	6	39	17	32	24	19	32	68	13	33	68	46	104	56	33	18	50	22	57	50	3	64	15	1429	12.2%	
• In-lane Hazard	18	16	24	54	15	33	5	14	47	53	2	1	8	8	22	12	5	0	3	13	26	3	31	30	3	29	14	8	9	18	10	2	0	33	3	581	5.0%		
• Other	40	29	15	54	34	77	23	24	54	31	4	1	13	6	38	31	0	5	15	17	8	5	51	45	20	21	16	2	24	107	54	37	15	4	79	6	1005	8.6%	
• Assist FSP Beat Partner	10	0	3	4	3	1	0	1	6	16	0	0	3	0	1	0	1	0	0	1	3	3	4	2	27	4	3	3	0	3	4	2	0	0	0	0	108	0.9%	
• Provided Transportation	3	0	1	5	1	0	0	0	0	0	1	0	1	0	1	0	0	0	0	6	1	8	1	5	0	0	0	0	0	0	0	1	1	0	1	0	44	0.4%	
• Unable To Locate	19	5	1	7	3	7	0	1	4	20	0	0	2	4	6	4	4	2	2	5	1	0	15	5	4	13	21	1	5	11	7	1	10	0	9	0	199	1.7%	
• Refused FSP Service	8	3	5	6	3	1	0	1	16	8	90	26	8	5	23	0	1	0	8	0	30	1	2	1	6	0	0	8	14	18	29	2	13	0	9	0	345	2.9%	
• Cancelled Assignment	4	1	2	1	2	0	0	0	6	5	0	1	0	1	3	0	2	3	0	6	4	1	5	3	1	2	0	4	17	8	0	3	0	10	0	95	0.8%		
• Drive-Off	7	2	22	28	66	41	2	9	29	21	40	10	8	11	32	6	2	9	1	20	96	13	30	26	26	59	0	8	7	98	26	25	30	4	35	3	852	7.3%	
• Help Enroute	29	3	22	18	21	18	1	4	58	45	16	4	2	4	21	14	6	12	0	11	11	13	25	20	13	17	9	4	3	17	1	22	15	4	12	1	496	4.2%	
TOTAL.....	344	539	335	524	479	657	135	160	638	540	444	119	294	113	448	174	325	100	84	292	464	140	422	509	371	524	242	299	141	475	298	312	205	61	423	92	11,722	100%	
% Involving																																							
People:	47.1%	80.5%	60.0%	58.4%	56.8%	64.8%	73.3%	58.1%	52.7%	46.3%	54.5%	53.8%	75.9%	60.2%	58.5%	51.1%	83.7%	45.0%	42.9%	62.0%	46.6%	57.1%	53.3%	59.7%	60.6%	52.5%	50.8%	77.6%	40.4%	30.5%	41.3%	49.7%	32.2%	75.4%	40.4%	69.6%	56.0%		
Requiring Push #	6	41	22	39	8	11	0	9	34	14	12	2	6	2	29	7	9	0	1	3	10	4	3	17	9	14	5	1	0	4	5	2	2	0	0	2	333	2.8%	
% Pushed*:	1.7%	7.6%	6.6%	7.4%	1.7%	1.7%	0.0%	5.6%	5.3%	2.6%	2.7%	1.7%	2.0%	1.8%	6.5%	4.0%	2.8%	0.0%	1.2%	1.0%	2.2%	2.9%	0.7%	3.3%	2.4%	2.7%	2.1%	0.3%	0.0%	1.7%	0.6%	1.0%	0.0%	0.0%	2.2%	2.8%			
Requiring Tow #	69	80	61	39	43	57	16	5	35	45	26	8	80	27	26	19	39	19	5	35	31	19	46	73	25	38	30	38	13	29	22	26	5	13	36	1	1,179		
% Towed*:	20.1%	14.8%	18.2%	7.4%	9.0%	8.7%	11.9%	3.1%	5.5%	8.3%	5.9%	6.7%	27.2%	23.9%	5.8%	10.9%	12.0%	19.0%	6.0%	12.0%	6.7%	13.6%	10.9%	14.3%	6.7%	7.3%	12.4%	12.7%	9.2%	6.1%	7.4%	8.3%	2.4%	21.3%	8.5%	1.1%	10.1%		
Service Rating:																																							
excel>	30	42	5	34	19	38	19	11	46	32	13	4	8	4	26	30	42	11	16	18	30	10	29	17	14	28	44	27	23	23	18	14	34	11	61	4	835		
tot>	31	43	5	36	23	41	19	11	48	34	13	4	9	6	27	30	42	11	17	18	30	11	33	18	14	30	47	29	25	24	20	15	34	12	63	4	877		
percent>	96.8%	97.7%	100.0%	94.4%	82.6%	92.7%	100.0%	100.0%	95.8%	94.1%	100.0%	100.0%	88.9%	66.7%	96.3%	100.0%	100.0%	94.1%	100.0%	100.0%	90.9%	87.3%	94.4%	100.0%	93.3%	93.6%	93.1%	92.0%	95.8%	90.0%	93.3%	100.0%	91.7%	96.8%	100.0%	95.2%			
Avg. Wait Time (min):																																							
2.5>	6	18	2	19	9	22	12	4	15	9	4	1	2	1	13	9	20	1	9	4	15	5	12	4	6	9	25	13	5	10	8	6	11	4	27	2	313	35.7%	
7.5>	11	17	0	9	8	14	2	4	17	14	4	0	4	2	8	12	17	5	2	7	7	4	9	5	5	14	16	3	8	5	6	5	9	5	19	1	258	29.4%	
15>	5	6	2	5	2	5	4	2	9	5	3	2	1	3	5	7	4	5	3	6	6	1	5	5	2	3	3	9	9	5	4	2	11	2	11	0	151	17.2%	
25>	9	2	1	3	4	0	1	1	6	5	2	0	1	0	1	2	0	2	1	2	1	5	4	1	3	3	3	2	2	1	2	1	1	3	1	72	8.2%		
over 30>	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	1	0	1	0	0	0	2	0	0	1	0	1	0	1	2	1	0	2	0	3	0	16	1.8%
Total	31	43	5	36	23	41	19	11	48	34	13	4	9	6	27	30	42	11	17	18	30	11	33	18	14	30	47	29	25	24	20	15	34	12	63	4	877	100%	
Avg.....	12.8	7.3	12.0	7.4	9.2	5.7	6.8	8.6	10.6	11.4	10.4	23.1	15.0	10.4	7.1	8.9	7.1	10.5	11.3	9.9	7.7	7.5	12.7	12.4	7.7	10.3	6.4	11.2	12.7	12.8	10.5	8.8	11.9	8.5	10.0	9.4	8.8		
Avg. Asst/HrTrk:	0.7	0.9	1.0	1.0	1.2	1.0	1.3	0.4	0.9	1.1	0.9	0.8	0.9	0.2	1.0	0.5	1.0	0.8	0.5	0.9	1.1	0.6	0.8	1.0	1.1	1.1	1.0	1.2	1.0	1.6	1.1	1.1	0.8	0.5	1.3	0.7	0.9	Avg.	
# of trucks(peak hr.)	3	2	2	3	3	4	4	2	4	3	3	1	2	1	2	2	2	2	1	2	3	2	3	2	3	2	3	2	2	1	2	2	2	1	2	3			
Monthly Truck Hours	541.5	691	392	576	517.5	736	115	392	760	736	552	161	368	139	507	388	368	138	162	368	483	276	576	565.5	368	517.5	276	448.5	161	324	299	300	276	138	324	149.5	14090		
Vehicle Location																																							
• In-Lane	51	65	33	80	56	52	10	16	59	58	13	3	61	22	54	19	19	3	6	41	44	6	48	39	12	44	18	14	13	17	23	10	5	36	2	1052	9.0%		
• Right Shoulder	235	414	248	395	324	517	104	131	450	376	355	101	205	70	370	121	273	80	76	215	334	113	314	372															