



BAY AREA FREEWAY SERVICE PATROL STATISTICS
(Dec. 2008)

Problem Type	BEATS																																	TOTAL	%									
	#001	#002	#003	#004	#005	#006	#06A	#008	#009	#010	#011	#11A	#012	#013	#014	#015	#016	#017	#018	#019	#020	#021	#022	#023	#024	#025	#026	#027	#028	#029	#030	#031	#032			#034	#035	#036	#037					
• Mec	48	44	46	21	24	96	1	16	39	77	49	11	26	35	33	30	20	18	29	39	17	41	30	19	14	45	6	51	8	24	34	8	15	23	7	18	16	1078	13.6%					
• Flat	48	45	39	44	57	96	2	46	65	47	53	11	41	41	53	28	6	16	40	39	17	58	66	30	8	32	15	49	10	36	49	31	14	27	16	11	30	1316	16.5%					
• Out of Gas	17	25	16	19	23	28	1	16	36	33	24	4	27	23	47	21	4	3	13	31	10	12	24	10	5	29	6	23	5	11	23	14	10	24	6	8	16	647	8.1%					
• Overheat	8	11	10	10	7	18	0	9	14	13	9	0	7	12	27	4	4	7	3	11	3	13	13	7	4	9	3	27	1	10	12	3	2	1	2	2	3	299	3.8%					
• Traffic Collision	44	20	38	15	22	44	1	13	15	42	30	9	12	24	16	38	0	6	11	35	21	20	8	4	1	17	0	13	5	18	14	6	5	16	2	1	5	591	7.4%					
• Dead Battery	3	4	6	6	3	10	0	9	9	9	3	0	1	3	13	7	5	3	7	4	1	6	7	7	4	15	2	5	0	3	2	4	2	3	5	0	3	174	2.2%					
• Abandoned Vehicle	29	47	19	27	25	33	0	41	67	34	20	0	34	20	22	25	0	62	12	33	6	33	38	22	8	71	8	22	17	30	15	29	12	30	3	4	21	919	11.6%					
• In-lane Hazard	10	20	8	32	16	15	1	16	12	1	30	3	4	9	1	2	2	4	8	5	1	7	21	7	5	25	4	16	0	7	14	7	4	11	0	4	7	339	4.3%					
• Other	32	88	25	26	31	128	5	23	14	9	39	2	17	28	0	22	2	75	12	18	0	9	30	10	27	48	0	52	10	46	4	8	6	13	0	5	31	895	11.3%					
• Assist FSP Beat Partner	5	0	4	9	1	13	0	3	7	0	6	0	0	0	0	1	0	0	0	1	3	1	25	1	0	0	0	2	0	0	5	2	0	4	1	1	1	96	1.2%					
• Provided Transportation	0	0	0	1	6	1	0	0	0	2	1	0	0	0	0	2	0	1	1	0	0	5	0	0	0	3	0	0	0	2	0	0	0	0	0	0	3	28	0.4%					
• Unable To Locate	0	0	0	0	0	3	0	1	0	0	1	2	0	0	0	2	0	1	1	0	1	4	0	0	0	3	0	0	0	2	8	1	0	0	0	0	0	29	0.4%					
• Refused FSP Service	8	8	3	7	13	13	0	2	9	15	10	1	1	12	3	1	0	2	0	1	4	2	17	1	2	4	1	5	8	17	33	2	0	1	2	0	5	213	2.7%					
• Cancelled Assignment	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	4	0.1%					
• Drive-Off	19	26	63	84	13	53	0	9	19	18	29	0	20	12	0	18	3	40	43	45	9	9	44	15	24	49	1	21	5	63	14	27	3	21	7	4	16	846	10.6%					
• Help Enroute	7	18	30	36	20	27	0	47	27	12	10	2	11	7	7	16	1	3	17	26	2	14	3	11	13	18	1	14	1	12	1	23	1	10	0	2	28	478	6.0%					
TOTAL	278	356	307	337	261	578	11	251	333	313	314	45	201	226	222	217	47	241	197	288	95	230	331	144	115	367	47	300	70	280	231	165	74	184	51	60	185	7,952	100%					
% Involving	60.4%	41.9%	50.5%	34.1%	52.1%	50.5%	45.5%	43.4%	53.5%	70.6%	53.5%	77.8%	56.7%	61.1%	85.1%	59.0%	83.0%	22.0%	52.3%	55.2%	72.6%	65.2%	44.7%	53.5%	31.3%	40.1%	68.1%	56.0%	41.4%	36.4%	58.0%	40.0%	64.9%	51.1%	74.5%	66.7%	39.5%	51.6%						
Requiring Push #	14	14	3	14	2	3	0	8	5	8	3	0	2	12	2	1	1	1	0	8	1	0	2	2	0	9	0	11	0	0	2	4	2	1	0	3	0	138						
% Pushed*	5.0%	3.9%	1.0%	4.2%	0.8%	0.5%	0.0%	3.2%	1.5%	2.6%	1.0%	0.0%	1.0%	5.3%	0.9%	0.5%	2.1%	0.4%	0.0%	2.8%	1.1%	0.0%	0.6%	1.4%	0.0%	2.5%	0.0%	3.7%	0.0%	0.0%	0.9%	2.4%	2.7%	0.5%	0.0%	5.0%	0.0%	1.7%						
Requiring Tow #	30	5	38	22	16	61	0	4	38	31	56	13	15	23	26	31	9	8	23	6	22	32	36	1	5	22	5	18	5	26	32	2	1	19	7	12	17	717						
% Towed*	10.8%	1.4%	12.4%	6.5%	6.1%	10.6%	0.0%	1.6%	11.4%	9.9%	17.8%	28.9%	7.5%	10.2%	11.7%	14.3%	19.1%	3.3%	11.7%	2.1%	23.2%	13.9%	10.9%	0.7%	4.3%	6.0%	10.6%	6.0%	7.1%	9.3%	13.9%	1.2%	1.4%	10.3%	13.7%	20.0%	9.2%	9.0%						
Service Rating:																																												
excellent	39	34	23	45	39	31	10	28	39	11	19	7	15	36	25	17	1	6	19	18	8	37	49	7	10	26	10	33	7	15	40	5	24	24	17	4	18	796						
tot>	39	38	25	50	39	32	10	28	41	11	21	7	15	37	25	18	1	7	19	19	8	37	50	7	10	27	10	33	7	15	41	7	24	26	19	4	18	825						
percent>	100.0%	89.5%	92.0%	90.0%	100.0%	96.9%	100.0%	100.0%	95.1%	100.0%	90.5%	100.0%	100.0%	97.3%	100.0%	94.4%	100.0%	85.7%	100.0%	94.7%	100.0%	100.0%	98.0%	100.0%	100.0%	96.3%	100.0%	100.0%	100.0%	97.6%	71.4%	100.0%	92.3%	89.5%	100.0%	100.0%	100.0%	96.5%	96.5%					
Avg. Wait Time (min):																																												
2.5>	11	18	11	20	17	16	5	9	20	4	5	3	2	21	14	7	1	3	3	12	2	14	20	4	3	13	2	14	2	6	16	2	7	11	10	1	10	339	41.1%					
7.5>	16	14	7	15	16	10	3	10	10	3	7	1	7	12	7	5	0	2	9	2	4	11	17	0	3	7	5	12	1	7	15	3	9	12	8	1	6	277	33.6%					
15>	8	4	6	6	3	3	2	7	6	2	4	2	6	1	2	5	0	2	5	4	2	7	7	2	3	2	3	4	3	1	8	0	7	2	0	1	2	132	16.0%					
25>	3	2	0	7	2	2	0	1	5	2	3	1	0	3	2	1	0	0	2	1	0	4	4	1	0	5	0	2	1	0	2	1	1	1	1	1	0	61	7.4%					
over 30>	1	0	1	2	1	1	0	1	0	0	2	0	0	0	0	0	0	0	0	0	1	2	0	1	0	0	1	0	1	0	1	0	0	0	0	0	0	16	1.9%					
Total	39	38	25	50	39	32	10	28	41	11	21	7	15	37	25	18	1	7	19	19	8	37	50	7	10	27	10	33	7	15	41	7	24	26	19	4	18	825	100%					
Avg.....	10.3	6.8	9.2	11.0	8.1	8.4	6.5	10.3	8.3	10.2	15.2	10.0	9.8	6.3	6.7	8.6	2.5	7.5	10.5	6.8	8.1	10.3	10.1	9.3	13.5	8.9	8.8	8.9	11.8	9.5	7.9	16.1	9.0	6.6	5.8	12.5	5.6	9.0	9.0					
Avg. Asst/Hr/Trk:	0.5	0.5	0.8	0.6	0.5	0.8	0.1	0.5	0.5	0.6	0.7	0.1	0.4	0.4	0.6	0.8	0.3	0.8	0.6	0.6	0.4	0.6	0.4	0.9	0.7	0.2	0.7	0.5	0.9	0.8	0.6	0.4	1.3	0.3	0.2	0.6	0.6	0.6	0.6	Avg.				
# of trucks(peak hr.)	3	2	2	3	3	4	4	4	3	3	2	1	2	2	2	1	1	1	2	3	2	3	3	2	2	3	2	2	1	2	2	2	2	3	3	3	3	3	3	3	3			
Monthly Truck Hours	514.5	651	372	546	490.5	696	105	504	696	522	477	105	477	562	348	264	156	302	348	459	264	522	538.5	348	132	490.5	264	451	153	312	285	288	168	312	142.5	153	312	13731						
Vehicle Location																																												
• In-Lane	22	16	10	31	10	28	1	13	7	18	37	13	7	10	4	5	3	9	8	8	5	14	18	3	2	19	2	14	0	8	8	9	6	9	0	5	2	384	5.0%					
• Right Shoulder	207	235	193	267	239	516	8	198	256	251	273	24	174	195	182	42	247	170	229	70	208	300	105	98	272	40	218	66	216	181	140	51	159	47	53	183	6512	84.4%						
• Left Shoulder	30	7	6	1	17	18	0	9	19	7	9	3	1	2	8	17	1	7	5	6	8																							