



BAY AREA FREEWAY SERVICE PATROL STATISTICS
(Apr. 2010)

Problem Type:	BEATS																																					TOTAL	%
	#001	#002	#003	#004	#005	#006	#008	#009	#010	#011	#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				
• Mechanical Problem	45	67	59	45	43	68	34	85	63	38	25	47	51	25	40	25	39	39	9	29	50	8	9	24	31	90	19	40	23	26	18	39	2	4	34	1293	11.3%		
• Flat Tire	38	97	61	47	43	84	29	66	72	50	49	55	74	20	8	31	49	51	6	69	65	30	18	50	29	81	14	40	31	40	18	43	17	12	41	1528	13.3%		
• Out of Gas	38	24	47	29	23	60	34	49	63	34	20	29	59	20	7	15	26	30	9	28	26	17	3	42	17	39	15	18	15	25	26	18	3	9	16	932	8.1%		
• Overheat	36	26	7	11	6	30	23	11	17	10	11	4	23	3	7	21	8	19	1	26	27	1	5	11	3	26	7	14	9	1	8	6	7	4	6	438	3.8%		
• Traffic Collision	13	45	32	22	35	30	63	62	36	35	15	19	18	17	9	10	30	25	6	35	14	13	5	20	16	22	4	19	9	0	20	12	9	2	15	735	6.4%		
• Dead Battery	5	5	6	5	3	2	8	9	10	9	8	3	5	4	1	3	4	5	2	4	5	1	0	13	4	7	1	5	2	4	5	2	1	1	1	157	1.4%		
• Abandoned Vehicle	22	29	26	35	30	24	31	49	37	7	28	24	23	29	2	33	14	31	7	13	43	31	10	44	29	42	13	24	5	14	18	16	4	18	24	829	7.2%		
• In-lane Hazard	27	28	50	62	52	51	65	78	13	79	27	38	8	11	11	36	32	53	15	82	62	23	1	35	40	75	8	26	9	0	14	21	17	3	16	1168	10.2%		
• Other	48	65	30	28	43	197	18	36	9	22	16	54	5	23	3	29	39	42	3	48	123	8	27	56	8	248	30	36	1	2	3	112	6	0	35	1453	12.7%		
• Assist FSP Beat Partner	1	10	2	1	5	38	1	9	0	1	0	5	2	0	0	0	2	6	0	1	44	1	0	3	3	2	0	0	0	1	1	6	0	0	5	150	1.3%		
• Provided Transportation	0	0	0	0	5	1	0	0	3	0	0	1	0	0	0	1	1	3	0	0	0	0	0	13	6	0	0	0	0	0	1	0	0	0	0	0	35	0.3%	
• Unable To Locate	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	13	0.1%	
• Refused FSP Service	0	9	3	9	25	4	4	12	31	11	1	13	0	1	0	0	0	7	2	1	14	2	0	19	7	7	5	12	7	2	15	0	1	0	16	239	2.1%		
• Drive-Off	20	42	28	22	36	149	40	39	33	5	7	29	19	31	18	27	17	52	1	19	57	47	15	42	3	29	8	65	2	29	8	6	4	0	22	971	8.5%		
• Help Enroute	26	25	30	18	24	49	80	20	48	16	32	23	11	13	5	15	12	15	0	22	37	22	9	24	6	5	4	40	3	11	1	24	0	11	37	718	6.3%		
• No Service	1	1	47	1	39	20	20	10	6	7	1	9	1	0	0	35	1	8	3	0	184	10	1	23	26	154	4	1	20	2	10	11	92	0	46	794	6.9%		
TOTAL.....	320	473	428	335	412	807	450	535	444	324	240	357	305	197	110	281	274	390	64	377	751	214	103	419	228	827	132	341	136	157	164	319	164	64	311	11,453	100%		
% Involving People:	54.7%	55.8%	49.5%	47.5%	37.1%	34.0%	42.4%	52.7%	58.8%	54.3%	53.3%	44.0%	77.4%	45.2%	64.5%	37.4%	56.9%	43.3%	51.6%	50.7%	24.9%	32.7%	38.8%	38.2%	43.9%	32.0%	45.5%	39.9%	65.4%	61.1%	56.7%	38.6%	24.4%	50.0%	35.4%	44.4%			
Requiring Push #	22	6	9	8	7	8	26	15	12	10	9	4	6	0	8	2	1	14	4	10	8	5	1	1	8	10	2	4	2	1	2	0	57	0	0	282			
% Pushed:	6.9%	1.3%	2.1%	2.4%	1.7%	1.0%	5.8%	2.8%	2.7%	3.1%	3.8%	1.1%	2.0%	0.0%	7.3%	0.7%	0.4%	3.6%	6.3%	2.7%	1.1%	2.3%	1.0%	0.2%	3.5%	1.2%	1.5%	1.2%	1.5%	0.6%	1.2%	0.0%	34.8%	0.0%	0.0%	2.5%			
Requiring Tow #	20	32	59	20	47	88	34	52	33	92	26	51	61	19	16	23	36	31	14	39	70	10	8	59	38	43	20	35	18	15	8	45	8	8	25	1,203			
% Towed:	6.3%	6.8%	13.8%	6.0%	11.4%	10.9%	7.6%	9.7%	7.4%	28.4%	10.8%	14.3%	20.0%	9.6%	14.5%	8.2%	13.1%	7.9%	21.9%	10.3%	9.3%	4.7%	7.8%	14.1%	16.7%	5.2%	15.2%	10.3%	13.2%	9.6%	4.9%	14.1%	4.9%	12.5%	8.0%	10.5%			
Service Rating:																																							
exce-	36	33	67	8	30	85	49	72	21	16	28	64	30	25	18	8	85	30	9	42	89	24	14	39	25	59	28	17	18	29	15	39	12	43	27	1,234			
l-	37	37	71	8	32	87	49	73	24	16	28	64	30	25	18	8	88	32	9	44	91	24	15	40	26	59	29	18	18	29	16	40	13	45	29	1,272			
percents-	97.3%	89.2%	94.4%	100.0%	93.8%	97.7%	100.0%	98.6%	87.5%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	96.6%	93.8%	100.0%	95.5%	97.8%	100.0%	93.3%	97.5%	96.2%	100.0%	96.6%	94.4%	100.0%	100.0%	93.8%	97.5%	92.3%	95.6%	93.1%	97.0%			
Avg. Wait Time (min):																																							
2.5-	10	14	24	4	9	41	22	30	12	5	13	35	15	6	7	4	40	14	3	18	36	9	7	15	11	21	16	7	4	15	7	21	8	16	11	530	41.7%		
7.5-	16	12	25	4	11	24	18	25	9	5	25	13	14	6	2	32	12	5	14	30	9	2	16	10	21	8	7	9	12	8	12	4	14	9	452	35.5%			
15-	8	9	14	0	10	12	6	12	2	2	6	2	2	2	4	2	12	6	1	8	16	6	2	4	5	13	2	3	3	2	1	3	1	12	6	199	15.6%		
25-	2	2	5	0	1	8	2	4	1	0	4	2	0	3	0	0	3	0	0	4	5	0	2	3	0	3	2	0	1	0	0	3	0	3	2	65	5.1%		
over 30-	1	0	3	0	1	2	1	2	0	0	0	0	0	0	0	0	0	0	0	0	4	0	2	2	0	1	1	1	0	0	1	0	0	1	0	26	2.0%		
Total	37	37	71	8	32	87	49	73	24	16	28	64	30	25	18	8	88	32	9	44	91	24	15	40	26	59	29	18	18	29	16	40	13	45	29	1,272	100%		
Avg.....	10.1	8.4	10.7	5.0	10.6	9.0	8.0	9.1	6.4	6.9	9.3	5.5	5.5	9.0	10.1	6.9	7.4	6.7	6.7	8.4	10.1	7.5	15.5	10.3	6.8	9.2	8.3	9.7	11.5	5.4	5.8	8.1	5.0	0.0	10.2	8.6			
Avg. AssstHr/Trk:	0.9	0.7	1.1	0.9	0.8	1.0	0.8	0.8	0.8	0.7	0.7	1.4	1.8	0.6	0.6	0.9	0.8	0.8	0.5	0.7	1.3	0.6	0.7	0.8	0.9	1.8	0.9	1.0	0.5	0.5	0.6	1.0	1.1	0.2	1.0	0.8	Avg.		
# of trucks(peak hr)	2	3	2	2	3	4	4	3	3	2	2	3	2	2	1	1	2	3	1	3	3	2	1	3	2	3	1	2	2	2	2	2	1	1	1	2			
Monthly Truck Hours	354	662	376	376	495	814	552	704	526	486	486	568	352	264	174	304	352	462	132	528	558	352	142	495	264	453	154	327	286	288	264	327	143	154	327	13503			
	Note:																	# of Weekdays: 22					# of Holidays: 1																
																		# of Sat. & Sun.: 8																					
Vehicle Location																																							
• In-Lane	25	14	34	38	27	46	29	88	10	66	23	35	6	4	18	31	31	42	8	69	48	18	2	16	16	52	5	13	6	1	5	16	3	0	15	860	8.2%		
• Right Shoulder	211	363	289	236	297	663	312	369	362	224	163	283	256	160	89	243	211	246	45	227	492	145	91	299	179	495	105	291	113	136	139	270	94	54	248	8400	80.1%		
• Left Shoulder	5	18	15	3	41	25	38	23	14	13	2	3	8	9	0	7	7	13	6	18	33	9	0	25	9	39	8	6	10	4	7	4	7	3	14	446	4.3%		
• On-Ramp/Off-Ramp	25	21	44	35	21	28	42	22	36	7	17	10	16	11	3	0	8	51	2	37	65	19	5	25	11	124	4	15	1	2	4	12	36	4	13	776			