



**BAY AREA FREEWAY SERVICE PATROL STATISTICS**  
( Feb. 2006 )

Problem Type:	BEATS																																			TOTAL	%		
	#001	#002	#003	#004	#005	#006	#06A	#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	51	82	37	68	80	121	13	33	67	50	44	10	57	12	40	28	48	11	9	65	52	21	44	78	48	61	53	119	20	32	32	29	3	12	26	19	1575	15.9%	
• Flat Tire	53	128	38	66	60	90	18	18	90	59	48	18	39	26	66	26	80	3	3	37	43	17	62	81	53	60	16	76	16	41	27	48	22	9	53	14	1604	15.8%	
• Out of Gas	22	50	29	35	36	81	12	26	46	47	48	8	21	12	53	22	36	7	9	10	41	10	21	22	31	61	17	30	17	15	18	29	14	4	26	8	974	9.6%	
• Overheat	15	20	8	11	22	25	6	8	25	6	12	1	2	2	9	5	24	3	3	11	7	2	3	18	11	11	4	14	7	5	7	13	3	2	11	1	337	3.3%	
• Traffic Collision	23	48	57	43	57	46	10	7	80	54	39	2	44	12	40	21	25	12	4	23	38	30	32	30	44	28	36	23	8	28	24	13	24	9	20	14	1048	10.3%	
• Dead Battery	3	9	7	6	2	6	0	5	15	11	0	0	5	2	9	6	15	1	0	4	12	2	2	4	8	7	0	1	0	4	5	4	0	2	7	0	164	1.6%	
• Abandoned Vehicle	40	58	36	34	62	46	4	13	74	86	61	10	12	8	43	17	31	11	12	31	38	9	35	52	33	106	50	45	14	41	19	48	37	10	35	17	1278	12.6%	
• In-lane Hazard	23	11	17	47	10	28	7	11	42	46	0	0	9	11	21	11	6	2	2	9	15	12	18	32	1	29	20	4	6	4	29	15	1	3	17	2	621	5.1%	
• Other	31	30	17	37	29	85	7	27	50	40	6	4	8	11	36	14	1	7	18	13	8	6	40	29	23	17	11	4	10	58	36	38	17	1	70	5	844	8.3%	
• Assist FSP Beat Partner	6	1	4	2	2	5	1	2	6	16	1	1	3	1	2	1	1	1	0	0	3	0	3	1	24	3	3	1	2	1	5	6	0	0	1	0	109	1.1%	
• Provided Transportation	1	0	0	7	0	5	0	0	0	0	0	0	4	0	4	0	0	1	0	0	3	0	3	1	0	0	0	2	0	0	7	0	0	0	0	0	0	38	0.4%
• Unable To Locate	27	4	5	3	7	4	1	2	13	21	0	0	4	1	7	1	0	3	0	5	7	2	8	3	1	7	10	2	2	10	7	2	8	0	5	0	182	1.8%	
• Refused FSP Service	8	0	7	4	0	0	1	1	20	7	65	18	10	5	25	0	0	1	4	0	32	6	2	0	6	3	0	10	10	9	24	4	20	0	20	2	324	3.2%	
• Cancelled Assignment	7	0	1	0	11	1	0	0	12	4	0	0	2	2	8	0	3	0	0	6	3	0	6	2	0	4	0	5	14	8	0	6	0	5	0	110	1.1%		
• Drive-Off	6	3	17	11	55	33	0	8	21	13	47	10	1	4	40	8	1	11	3	15	86	3	24	20	29	43	1	4	10	68	18	38	37	1	22	11	722	7.1%	
• Help Enroute	24	5	17	14	19	5	0	3	32	27	8	3	5	1	21	11	3	6	1	8	8	4	20	8	11	17	11	0	4	1	1	19	18	3	8	1	347	3.4%	
<b>TOTAL.....</b>	<b>340</b>	<b>449</b>	<b>297</b>	<b>388</b>	<b>452</b>	<b>581</b>	<b>80</b>	<b>164</b>	<b>593</b>	<b>487</b>	<b>379</b>	<b>85</b>	<b>226</b>	<b>110</b>	<b>424</b>	<b>171</b>	<b>275</b>	<b>79</b>	<b>68</b>	<b>240</b>	<b>393</b>	<b>127</b>	<b>321</b>	<b>380</b>	<b>323</b>	<b>457</b>	<b>234</b>	<b>338</b>	<b>126</b>	<b>331</b>	<b>267</b>	<b>306</b>	<b>210</b>	<b>56</b>	<b>326</b>	<b>94</b>	<b>10,177</b>	<b>100%</b>	
<b>% Involving</b>																																							
People:	49.1%	75.1%	59.3%	59.0%	56.9%	63.5%	73.8%	59.1%	54.5%	46.6%	50.4%	45.9%	74.3%	60.0%	51.2%	63.2%	82.9%	46.8%	41.2%	62.5%	49.1%	64.6%	51.1%	61.3%	60.4%	49.9%	53.8%	77.8%	54.0%	37.8%	42.3%	44.4%	31.4%	67.9%	43.9%	59.6%		56.0%	
<b>Requiring Push #</b>	16	26	18	31	13	5	0	5	43	9	9	2	2	0	26	6	5	0	1	0	5	11	6	17	7	8	12	9	2	2	7	8	1	0	0	2	314		
% Pushed:	4.7%	5.8%	6.1%	8.0%	2.9%	0.9%	0.0%	3.0%	7.3%	1.8%	2.4%	2.4%	0.9%	0.0%	6.1%	3.6%	1.8%	0.0%	1.5%	0.0%	1.3%	8.7%	1.9%	4.5%	2.2%	1.8%	5.1%	2.7%	0.6%	2.6%	2.6%	0.5%	0.0%	0.0%	2.1%		3.1%		
<b>Requiring Tow #</b>	69	66	30	28	25	60	10	19	50	54	18	4	81	19	18	26	44	4	2	34	25	15	45	65	20	28	46	20	10	28	20	35	4	12	35	9	1,078		
% Towed:	20.3%	14.7%	10.1%	7.2%	5.5%	10.3%	12.5%	11.6%	8.4%	11.1%	4.7%	4.7%	35.8%	17.3%	4.2%	15.2%	16.0%	5.1%	2.9%	14.2%	6.4%	11.8%	14.0%	17.1%	6.2%	6.1%	19.7%	5.9%	7.9%	8.5%	7.5%	11.4%	1.9%	21.4%	10.7%	9.6%		10.6%	
<b>Service Rating:</b>																																							
excellent	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		
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%	94.9%	100.0%	90.9%	87.9%	94.4%	100.0%	93.3%	93.6%	93.1%	92.0%	95.8%	90.0%	93.3%	91.7%	96.8%	100.0%		95.2%		
<b>Avg. Wait Time (min):</b>																																							
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	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	1	0	0	1	0	0	1	0	0	2	0	0	1	0	1	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		
<b>Avg. Asst/Hr/Trk:</b>	0.7	0.7	0.9	0.8	1.1	0.9	0.8	0.5	0.9	1.0	0.8	0.6	0.7	0.2	0.9	0.5	0.8	0.6	0.4	0.7	0.9	0.5	0.6	0.7	1.0	1.0	0.9	1.3	0.9	1.1	1.0	1.1	0.8	0.4	1.0	0.7	0.8	Avg.	
<b># of trucks(peak hr.)</b>	3	2	2	3	3	4	4	2	4	3	3	1	2	1	2	2	2	1	1	2	3	2	3	3	2	3	2	2	2	2	2	2	1	2	3				
<b>Monthly Truck Hours</b>	457.5	581	334	486	439.5	620	95	334	638	608	456	133	316	113	429	331	304	114	138	304	399	228	456	475.5	304	427.5	228	382.5	133	276	247	258	228	114	276	123.5	11787		
<b>Vehicle Location</b>																																							
• In-Lane	60	35	33	60	51	40	9	22	65	56	14	2	40	15	40	30	16	3	3	30	32	22	24	30	14	38	27	19	9	9	33	11	6	1	19	3	921	9.0%	
• Right Shoulder	225	371	211	293	311	481	63	120	406	343	321	70	155	75	358	126	224	59	65	188	295	86	246	268	222	333	188	299	95	212	185	237	178	46	271	75	7701	75.7%	
• Left Shoulder	28	4	27	6	22	25	3	2	54	37	5	2	11	6	8	1	12	9	0	13	7	9	28	51	24	31	12	4	5	29	21	7	12	9	5	4	533	5.2%	
• On-Ramp/Off-Ramp	27	39	26	29	68	35	5	20	68	51	39	11	20	14	18	14	23	8	0	9	59	10	23	31	63	55	7	16	17	81	28	51	14	0	31	12	1022	10.0%	
<b>Total</b>	<b>340</b>	<b>449</b>	<b>297</b>	<b>388</b>	<b>452</b>	<b>581</b>	<b>80</b>	<b>164</b>	<b>593</b>	<b>487</b>	<b>379</b>	<b>85</b>	<b>226</b>	<b>110</b>	<b>424</b>	<b>171</b>	<b>275</b>	<b>79</b>	<b>68</b>	<b>240</b>	<b>393</b>	<b>127</b>	<b>321</b>	<b>380</b>	<b>323</b>	<b>457</b>	<b>234</b>	<b>338</b>	<b>126</b>	<b>331</b>	<b>267</b>	<b>306</b>	<b>210</b>	<b>56</b>	<b>326</b>	<b>94</b>	<b>10177</b>	<b>100%</b>	
<b>Service Rating by Motorists</b>																																							
• Excellent	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	95.2%	
• Good	1	1	0	2	3	3	0	0	2	2	0	0</																											