



BAY AREA FREEWAY SERVICE PATROL STATISTICS
(Apr. 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	40	91	39	119	66	152	14	27	65	48	40	13	47	16	40	27	40	11	12	70	56	21	53	94	77	63	11	64	18	30	20	30	16	17	39	9	1,695	14.8%	
• Flat Tire	47	124	43	68	66	160	35	35	93	49	77	21	56	19	46	29	81	6	4	49	52	22	74	104	66	78	41	68	18	54	39	41	25	5	68	13	1,876	17.4%	
• Out of Gas	23	69	39	56	41	59	10	22	59	57	32	10	33	20	53	32	38	15	12	22	61	16	23	35	28	74	39	25	11	24	24	31	22	13	38	12	1,173	10.9%	
• Overheat	29	19	11	18	5	42	8	9	17	12	14	2	4	3	10	4	27	1	4	15	9	5	7	41	8	8	8	14	6	8	12	7	1	2	14	2	406	3.8%	
• Traffic Collision	19	51	50	38	46	52	7	4	75	61	38	6	33	11	39	24	27	8	8	35	36	23	35	32	34	44	16	14	13	23	18	6	14	5	16	15	978	9.1%	
• Dead Battery	9	8	10	4	5	19	1	7	14	10	6	2	1	1	2	2	19	2	3	12	1	1	9	9	3	2	3	0	7	2	1	2	3	0	4	2	163	1.7%	
• Abandoned Vehicle	37	44	36	85	37	59	12	19	69	73	53	7	18	12	41	22	29	11	10	24	47	12	35	65	38	94	32	23	17	38	26	32	46	9	41	2	1,270	11.8%	
• In-Lane Hazard	30	5	14	46	17	29	3	17	40	70	1	0	19	10	16	10	2	1	5	5	17	17	13	28	3	22	8	3	5	11	21	9	6	3	33	0	539	5.0%	
• Other	39	37	34	27	25	59	17	28	34	26	7	5	12	6	36	21	0	0	21	11	21	11	27	47	19	15	6	0	29	90	34	33	18	8	82	5	890	8.3%	
• Assist FSP Beat Partner	7	1	5	1	0	1	0	0	6	9	0	0	5	0	2	1	2	1	0	0	3	4	7	4	23	1	0	5	0	2	1	0	2	1	0	3	0	97	0.9%
• Provided Transportation	1	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2	0	0	1	7	0	0	0	1	0	0	2	1	0	0	0	0	23	0.2%
• Unable To Locate	19	5	1	2	4	3	0	0	3	32	0	0	2	3	10	2	4	0	0	11	11	2	5	4	1	12	8	1	1	8	3	2	9	1	1	0	170	1.6%	
• Refused FSP Service	4	2	10	14	7	2	0	0	11	4	71	15	6	5	7	2	0	0	5	0	36	2	0	2	5	2	0	12	14	19	27	7	26	0	13	4	354	3.1%	
• Cancelled Assignment	8	0	0	6	0	0	0	0	12	7	0	0	0	0	2	3	0	0	15	1	0	5	3	0	6	0	0	1	9	2	0	5	0	4	0	2	89	0.8%	
• Drive Off	9	2	15	8	58	35	1	5	13	25	26	7	5	8	33	5	0	11	6	22	83	4	17	19	29	35	0	1	6	87	29	23	45	5	39	2	718	6.7%	
• Help Enroute	22	5	21	16	8	11	0	3	54	30	9	2	3	2	28	6	8	5	0	21	12	3	35	12	6	10	17	2	3	16	14	22	7	9	12	1	438	4.0%	
TOTAL	343	463	328	598	385	674	108	176	565	814	376	99	245	119	370	188	277	72	87	305	487	143	338	866	346	467	188	236	142	428	277	247	242	79	406	86	10,779	100%	
% Involving People	48.7%	78.2%	88.5%	89.6%	89.6%	71.8%	69.4%	89.1%	67.2%	46.1%	55.6%	60.0%	71.0%	68.9%	81.4%	62.8%	83.8%	69.7%	46.0%	63.6%	49.5%	61.5%	67.1%	62.3%	64.2%	67.8%	62.2%	79.7%	46.5%	34.3%	41.9%	47.0%	32.6%	65.7%	43.8%	69.3%		87.6%	
Requiring Push #	16	40	15	39	6	4	2	6	34	16	11	0	5	2	15	8	5	1	3	0	11	7	2	14	11	8	5	3	1	1	6	3	0	0	0	5	306	2.8%	
% Pushed	4.7%	8.6%	4.6%	7.7%	1.6%	0.6%	1.9%	3.4%	6.0%	3.1%	2.9%	0.0%	2.0%	1.7%	4.1%	4.3%	1.8%	1.4%	3.4%	0.0%	2.4%	4.9%	3.2%	1.7%	2.7%	1.3%	0.7%	0.2%	2.2%	1.2%	0.0%	0.0%	0.0%	0.0%	0.0%		5.8%		
Requiring Tow #	53	60	41	25	17	45	8	16	30	38	23	6	60	21	28	20	40	13	4	42	32	27	38	63	16	26	10	21	15	30	15	17	8	15	28	1	984	9.1%	
% Towed	15.6%	13.0%	12.5%	4.9%	4.4%	7.3%	7.4%	8.1%	6.4%	7.4%	6.1%	8.9%	24.5%	17.6%	7.6%	10.6%	14.4%	18.1%	4.6%	13.8%	7.0%	18.5%	11.2%	16.4%	4.6%	6.6%	5.3%	8.9%	10.6%	7.0%	5.4%	6.9%	3.3%	19.0%	6.9%	1.2%		9.1%	
Service Rating	excel	24	25	9	28	25	28	12	22	49	24	7	1	18	0	31	10	36	11	15	21	25	18	12	7	17	25	37	22	11	21	22	14	20	11	45	1	704	6.4%
sat	26	27	10	38	25	31	12	22	49	24	8	1	18	0	31	11	39	11	16	24	25	22	13	7	20	27	38	22	11	22	24	14	21	11	47	1	738	6.8%	
percent		92.3%	92.6%	90.6%	100.0%	100.0%	89.3%	100.0%	100.0%	100.0%	87.5%	100.0%	100.0%	100.0%	100.0%	90.9%	92.3%	100.0%	93.8%	87.6%	100.0%	81.8%	92.3%	100.0%	88.6%	92.6%	97.4%	100.0%	100.0%	95.6%	91.7%	100.0%	95.2%	100.0%	95.7%	100.0%		96.4%	
Avg. Wait Time (min)	2.5-	12	13	4	18	8	12	6	10	21	8	2	0	11	0	15	4	24	5	9	11	11	4	3	1	11	5	10	11	3	6	9	5	7	2	22	0	302	48.9%
7.5-	6	6	5	7	9	17	5	7	23	7	4	1	3	0	14	4	7	4	4	8	8	6	5	8	12	24	4	5	6	9	2	8	6	16	0	268	36.3%		
15-	4	5	0	1	6	1	1	3	2	3	1	0	3	0	2	2	8	2	1	3	5	8	3	1	0	7	3	5	3	7	5	4	5	1	7	1	113	15.3%	
25-	2	2	1	1	1	1	0	2	1	4	1	0	0	0	1	0	0	1	1	1	1	0	0	1	1	0	0	1	2	0	3	0	3	1	2	2	0	37	6.0%
over 30-	2	1	0	1	1	0	0	0	2	0	0	0	0	0	0	0	0	0	2	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	19	2.4%
Total		26	27	10	38	25	31	12	22	49	24	8	1	18	0	31	11	39	11	16	24	25	22	13	7	20	27	38	22	11	22	24	14	21	11	47	1	738	100%
Avg... Avg. Ass/Hr/Trk		11.7	9.7	7.3	7.1	10.5	6.4	5.6	7.8	8.2	14.1	9.4	7.5	6.7		6.6	8.6	6.0	6.6	13.1	9.1	7.5	12.5	8.4	7.9	7.4	14.4	7.2	8.3	8.2	10.9	9.4	11.6	8.5	10.5	7.0	15.0	8.8	
# of trucks (peak hr.)		3	2	2	3	3	4	4	2	4	3	3	1	2	1	2	2	1	2	3	2	3	2	3	2	3	2	2	2	1	2	2	2	1	2	3	3		
Monthly Truck Hours		480	610	350	510	400	640	100	350	670	640	140	320	130	450	345	320	120	160	320	420	240	480	510	320	450	240	390	140	300	345	270	240	120	300	130	12491		
Vehicle Location		#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	TOTAL	%
• In-Lane		69	33	27	71	40	40	5	19	62	89	12	2	50	20	46	28	6	3	8	34	28	32	22	26	11	30	11	6	8	17	20	12	7	1	30	3	938	8.6%
• Right Shoulder		224	380	236	399	258	556	89	142	391	347	317	79	165	89	298	143	240	54	79	240	334	95	274	384	248	364	170	199	101	283	213	198	188	73	331	74	8268	76.6%
• Left Shoulder		30	6	17	3	25	25	7	3	53	31	9	2	17	6	8	1	6	10	0	17	13	8	15	45	38	25	7	18	14	19	12	14	22	1	10	6	643	5.9%
• On-Ramp/Off-Ramp		20	44	48	35	62	53	7	12	59	47	38	7	13	4	18	16	25	5	0	14	82	8	27	51	49	48	0	13	19	107	32	23	25	4	35	3	1053	9.8%
Total		343	463	328	598	385	674	108	176	565	814	376	99	245	119	370	188	277	72	87	305	487	143	338	866	346	467	188	236	142	428	277	247	242	79	406	86	10779	100%
Service Rating by Motorists		24	25	9	28	25	28	12	22	49	24	7	1	18	0																								