



BAY AREA FREEWAY SERVICE PATROL STATISTICS  
(Apr. 2007)



Problem Type:	BEATS																																		TOTAL	%					
	#001	#002	#003	#004	#005	#006	#00A	#007	#008	#009	#010	#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	38	98	68	76	40	114	18	22	68	40	42	55	9	42	29	35	10	14	45	72	15	33	103	46	53	33	29	23	37	21	21	31	9	32	7	1426	13.5%				
Flat Tire	44	151	69	61	51	125	34	27	83	58	59	63	17	52	28	89	10	8	38	70	17	67	118	56	54	61	48	21	50	42	37	28	11	45	16	1812	17.1%				
Out of Gas	34	58	43	51	50	73	15	23	51	42	49	37	12	43	26	67	13	11	32	48	18	36	46	32	59	32	33	5	31	18	18	23	15	29	9	1182	11.2%				
Overheat	25	37	9	19	9	29	2	14	18	13	8	5	3	11	6	38	1	7	11	13	1	7	14	14	15	11	6	4	13	5	2	11	4	10	1	386	3.7%				
Traffic Collision	16	47	44	30	29	58	10	6	77	52	41	39	15	27	16	13	6	8	19	47	20	37	39	20	47	10	20	7	19	11	6	31	0	24	9	896	8.5%				
Dead Battery	1	12	8	5	7	8	0	3	14	6	3	0	0	3	3	20	1	0	0	3	1	3	5	1	3	7	2	1	8	3	2	1	1	11	0	144	1.4%				
Abandoned Vehicle	32	55	45	54	54	42	6	7	83	84	42	19	3	48	19	38	8	21	24	50	8	28	80	58	113	42	51	21	48	11	28	29	13	33	15	1266	12.0%				
In-lane Hazard	17	20	10	32	24	23	10	3	50	31	4	29	7	15	14	6	1	6	6	24	8	16	43	15	44	11	8	8	12	2	5	10	2	44	6	966	9.3%				
Other	44	46	32	42	59	75	23	15	57	22	7	16	9	39	15	0	4	34	21	38	7	23	19	22	35	28	7	25	119	21	9	26	2	91	3	1035	9.8%				
Assist FSP Beat Partner	17	0	5	1	3	4	1	2	7	15	0	5	0	3	1	0	0	0	0	2	2	4	0	3	1	1	4	0	9	0	0	1	0	2	0	93	0.9%				
Provided Transportation	0	0	3	1	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	20	4	1	1	0	4	0	0	1	0	0	0	0	5	43	0.4%			
Unable To Locate	17	9	0	5	18	3	2	2	12	17	0	2	4	7	4	1	1	1	4	2	1	4	3	3	5	12	0	0	14	4	0	0	0	0	8	0	165	1.6%			
Refused FSP Service	3	2	12	8	19	2	2	1	15	11	49	0	2	9	2	0	2	0	25	5	0	2	4	8	0	4	8	12	26	12	1	0	7	14	287	2.8%					
Cancelled Assignment	9	0	0	1	17	0	0	0	0	3	0	0	0	1	7	0	0	0	1	6	2	0	1	1	0	2	0	0	0	11	3	1	3	0	3	0	81	0.8%			
Drive-Off	12	3	28	41	64	49	5	0	28	29	36	7	9	49	5	0	7	13	36	66	8	12	3	12	62	0	29	2	114	11	12	32	3	16	10	813	7.7%				
Help Enroute	10	0	3	18	7	20	1	0	59	13	21	9	4	48	13	14	6	6	30	2	5	21	8	10	12	3	20	1	13	1	11	10	8	0	0	497	4.8%				
TOTAL	319	538	377	485	451	625	129	125	611	434	361	287	95	403	181	319	68	132	270	464	116	302	468	297	514	251	263	126	508	180	164	237	68	355	91	10,994	100%				
% Involving	49.5%	74.9%	63.4%	56.3%	41.2%	65.1%	61.2%	76.0%	60.9%	48.2%	56.0%	69.3%	89.9%	44.2%	69.7%	82.1%	60.3%	36.4%	53.0%	54.5%	62.1%	67.3%	69.4%	66.9%	44.9%	61.4%	51.7%	48.4%	31.1%	55.6%	62.4%	62.7%	58.8%	42.5%	41.8%	58.3%					
Requiring Push#	9	42	1	24	3	8	1	2	37	8	7	6	0	11	5	4	0	7	1	6	6	2	9	9	9	3	3	5	3	2	3	6	0	5	3	250					
% Pushed*	2.8%	7.8%	0.3%	5.2%	0.7%	1.3%	0.8%	1.6%	6.1%	1.8%	1.9%	2.1%	0.0%	2.7%	2.8%	1.3%	0.0%	6.3%	0.4%	1.3%	5.2%	0.7%	1.9%	3.0%	1.8%	1.2%	1.1%	4.0%	0.6%	1.1%	1.8%	2.5%	0.0%	1.4%	3.3%	2.4%					
Requiring Tow #	43	61	62	35	35	29	15	19	23	38	22	69	15	26	28	31	11	5	18	26	21	50	92	19	32	24	20	13	33	9	8	9	6	36	6	989					
% Towed*	13.5%	11.3%	16.4%	7.5%	7.8%	4.6%	11.6%	15.2%	3.8%	8.8%	6.1%	24.0%	15.8%	6.5%	15.8%	9.7%	16.2%	3.8%	6.7%	5.6%	8.8%	18.1%	16.6%	19.7%	6.4%	6.2%	9.6%	7.6%	10.3%	6.5%	4.9%	3.8%	8.8%	10.1%	6.6%	9.3%					
Service Rating:																																									
excellent	31	23	3	26	32	3	0	15	36	23	11	3	0	2	28	24	1	8	15	26	8	19	17	7	84	2	16	13	3	25	8	37	3	11	7	570					
good	32	25	3	26	34	3	0	15	39	25	11	3	0	2	30	24	1	9	15	26	8	20	17	7	85	2	18	13	5	29	8	39	3	11	7	595					
fair	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
poor	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
over 30*	0	0	0	2	1	0	0	0	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Total	32	25	3	26	34	3	0	15	39	25	11	3	0	2	30	24	1	9	15	26	8	20	17	7	85	2	18	13	5	29	8	39	3	11	7	595	100%				
Avg. ...	9.4	7.6	10.8	11.8	9.6	23.3		9.0	11.9	6.9	9.8	4.2		5.9	9.2	7.4	15.0	8.6	7.7	6.8	7.5	11.5	7.2	11.8	6.4	11.3	20.8	8.8	12.0	12.1	8.8	10.3	2.5	4.5	6.8	9.3					
Avg. AsstHr/Tk:	0.6	0.8	1.0	0.8	0.9	0.9	1.0	0.3	0.8	0.6	0.7	0.8	0.2	0.8	0.5	0.7	0.8	1.0	0.4	0.6	0.9	0.8	1.0	1.0	0.6	0.8	1.6	0.5	0.6	0.9	0.5	1.1	0.8	0.8	0.8	0.8					
# of trucks(peak hr.)	3	2	2	3	4	4	2	4	3	3	2	1	2	2	2	1	1	2	3	2	3	2	3	2	2	2	2	2	2	2	2	2	2	2	3	3	3				
Monthly Truck Hours	502.0	639	335	534	472.0	672	105	366	702	672	504	366	105	471	361	336	126	166	336	441	252	504	532.5	336	472.5	252	195	147	324	273	262	252	126	324	136.0	12624					
Vehicle Location																																									
In-Lane	27	41	28	53	33	32	12	15	72	49	3	51	19	24	20	12	4	13	18	42	13	43	48	13	40	16	11	8	9	5	7	9	1	46	5	842	7.9%				
Right Shoulder	250	451	290	336	294	532	95	103	411	306	297	213	61	338	138	267	55	116	230	333	82	224	341	204	359	217	186	103	349	148	126	168	63	263	67	8016	75.7%				
Left Shoulder	18	6	11	11	22	20	6	0	61	24	4	14	6	6	7	8	2	0	18	8	7	16	47	29	35	13	31	8	25	11	14	23	1	6	7	525	5.0%				
On-Ramp/Off-Ramp	24	40	48	65	102	41	16	7	67	55	57	9	9	35	16	32	7	3	4	81	14	19	32	51	80	5	35	7	125	16	17	37	3	40	12	1211	11.4%				
Total	319	538	377	485	451	625	129	125	611	434	361	287	95	403	181	319	68	132	270	464	116	302	468	297	514	251	263	126	508	180	164	237	68	355	91	10994	100%				
Service Rating by Motorists																																									
Excellent	31	23	3	26	32	3	0	15	36	23	11	3	0	2	28	24	1	8	15	26	8	19	17	7	84	2	16	13	3	25	8	37	3	11	7	570	98.8%				
Good	1	1	0	0	2	0	0	0	3	2	0	0	0	0	2	0	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Fair	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Poor	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Total	32	25	3	26	34	3	0	15	39	25	11	3	0	2	30	24	1	9	15	26	8	20	17	7	85	2	18	13	5	29	8	39	3	11	7	595	100%				
Pct. Of Survey Returns	20.3%	6.2%	1.3%	9.8%	18.3%	0.7%	0.0%	15.8%	12.6%	12.0%	5.4%	1.5%	0.0%	1.1%	27.8%	9.2%	2.4%	18.8%	10.5%	10.3%	11.1%	11.6%	5.2%	4.1%	36.6%	1.3%	13.2%	21.3%	3.2%	29.0%	9.3%	31.2%	7.5%	7.3%	18.4%	10.2%</					