



BAY AREA FREEWAY SERVICE PATROL STATISTICS
(Aug. 2006)



Problem Type:	BEATS																																			TOTAL	%	
	#001	#002	#003	#004	#005	#006	#06A	#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	47	104	33	82	42	131	26	20	84	35	80	50	16	72	28	39	15	24	59	84	10	67	111	64	63	15	122	18	39	30	28	8	18	52	4	1720	14.2%	
* Flat Tire	54	131	41	96	85	139	30	41	104	77	64	52	25	103	36	87	12	5	40	96	31	71	112	85	98	63	116	36	67	48	24	38	8	81	34	2230	18.4%	
* Out of Gas	37	49	44	55	37	52	9	26	49	43	55	37	11	87	29	58	17	14	27	33	19	21	57	23	84	50	53	12	30	25	8	15	4	31	13	1214	10.0%	
* Overheat	19	38	13	20	15	21	6	10	26	14	13	7	2	13	5	43	7	6	21	15	6	14	32	17	22	6	26	6	12	23	5	6	2	17	2	510	4.2%	
* Traffic Collision	23	63	53	63	40	51	5	7	52	65	54	39	7	47	24	18	14	4	40	43	16	44	38	40	34	11	22	9	26	10	7	20	9	19	13	1030	8.5%	
* Dead Battery	3	10	5	5	7	5	3	6	13	4	3	2	3	14	4	22	1	0	6	9	4	6	15	4	6	14	10	4	2	4	1	5	0	3	1	294	1.7%	
* Abandoned Vehicle	48	50	19	87	55	51	6	9	73	63	58	30	8	50	10	32	22	33	31	69	14	43	88	45	130	32	39	20	57	41	49	44	10	36	23	1475	12.2%	
* In-lane Hazard	33	16	11	76	9	30	9	20	74	43	8	17	17	18	15	7	1	8	8	25	15	34	20	11	33	11	7	8	6	21	11	1	2	45	0	670	5.5%	
* Other	45	43	11	41	41	80	18	28	47	34	7	19	13	45	16	0	4	25	29	51	8	34	28	28	24	23	12	18	84	33	9	14	6	66	6	990	8.2%	
* Assist FSP Beat Partner	21	0	3	4	12	2	0	1	7	8	0	2	0	1	0	1	0	0	1	3	1	7	5	6	2	1	20	0	9	1	0	0	0	0	0	121	1.0%	
* Provided Transportation	3	0	0	0	0	0	0	0	0	0	0	2	0	3	0	0	0	0	4	1	0	5	1	0	1	0	0	0	2	1	0	0	0	0	3	17	43	0.4%
* Unable To Locate	19	7	1	0	8	2	0	0	6	19	0	6	1	8	3	7	3	2	6	6	2	3	7	0	15	17	0	0	9	2	2	2	0	11	0	174	1.4%	
* Refused FSP Service	20	2	7	19	6	4	0	1	23	4	81	6	2	29	0	1	4	0	31	3	1	11	14	2	0	22	17	21	34	4	10	0	16	17	412	3.4%		
* Cancelled Assignment	11	0	1	0	4	0	0	0	4	2	0	0	0	3	2	5	0	1	3	0	20	1	5	2	0	6	0	2	27	4	0	3	0	9	0	116	1.0%	
* Drive-Off	26	7	15	58	37	37	2	3	24	24	33	4	8	39	4	0	13	0	19	79	8	29	23	27	37	0	26	4	82	17	7	17	6	55	11	781	6.4%	
* Help Enroute	18	3	13	12	24	25	0	6	51	26	4	2	5	27	9	12	13	1	21	5	5	40	19	11	8	9	5	3	12	1	3	20	19	0	1	433	3.6%	
TOTAL.....	427	523	270	618	422	630	114	178	637	461	460	278	120	561	183	327	126	126	332	551	143	424	569	375	565	252	480	157	485	295	158	203	84	447	142	12,123	100%	
% Involving																																						
People:	42.9%	75.5%	70.0%	51.9%	53.6%	63.3%	69.3%	61.8%	51.5%	51.6%	58.5%	67.3%	53.3%	59.9%	68.9%	81.7%	52.4%	42.1%	58.1%	50.8%	60.1%	52.6%	64.1%	62.1%	54.3%	63.1%	72.7%	54.1%	36.3%	47.5%	46.2%	45.3%	48.8%	45.4%	47.2%		57.0%	
Requiring Push #	13	63	15	51	13	2	2	20	22	17	11	3	1	29	6	4	1	7	2	9	6	4	10	4	4	5	6	0	1	7	7	2	0	0	0	0	347	
% Pushed*:	3.0%	12.0%	5.6%	8.3%	3.1%	0.3%	1.8%	11.2%	3.5%	3.7%	2.4%	1.1%	0.8%	5.2%	3.3%	1.2%	0.8%	5.6%	0.6%	1.6%	4.2%	0.9%	1.8%	1.1%	0.7%	2.0%	1.3%	0.0%	0.2%	2.4%	4.4%	1.0%	0.0%	0.0%	0.0%		2.9%	
Requiring Tow #	69	33	39	30	12	43	15	10	40	26	44	71	17	41	30	45	14	1	37	44	17	50	95	29	40	13	36	13	33	21	3	14	17	36	20	1,098		
% Towed*:	16.2%	6.3%	14.4%	4.9%	2.8%	6.8%	13.2%	5.6%	6.3%	5.6%	9.6%	25.5%	14.2%	7.3%	16.4%	13.8%	11.1%	0.8%	11.1%	8.0%	11.9%	11.8%	16.7%	7.7%	7.1%	5.2%	7.5%	8.3%	7.1%	1.9%	6.9%	20.2%	8.1%	14.1%		9.1%		
Service Rating:																																						
excel->	22	41	3	14	7	23	5	6	17	16	7	12	4	44	8	16	4	60	19	50	12	8	13	13	8	29	19	12	11	11	7	17	8	32	1	579		
tot->	25	45	4	14	10	24	5	6	19	17	7	12	4	46	8	16	4	61	20	56	12	8	13	13	9	30	19	12	11	13	7	17	8	32	1	608		
percent*:	88.0%	91.1%	75.0%	100.0%	70.0%	95.8%	100.0%	100.0%	89.5%	94.1%	100.0%	100.0%	100.0%	95.7%	100.0%	100.0%	98.4%	95.0%	89.3%	100.0%	100.0%	100.0%	100.0%	100.0%	88.9%	96.7%	100.0%	100.0%	84.6%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		95.2%	
Avg. Wait Time (min):																																						
2.5->	10	24	2	13	3	9	1	3	8	7	3	4	0	27	7	6	1	25	5	26	5	2	5	7	2	5	7	4	5	7	4	4	3	12	1	257	42.3%	
7.5->	5	11	0	0	6	12	1	2	7	5	2	6	1	8	1	9	3	17	8	17	5	2	5	5	0	17	8	6	2	3	2	6	1	13	0	196	32.2%	
15->	6	3	2	1	0	2	2	1	4	3	2	1	2	8	0	1	0	6	3	7	1	3	2	1	4	6	2	1	2	1	3	1	4	0	86	14.1%		
25->	3	5	0	0	1	0	1	0	0	2	0	1	0	3	0	0	0	10	3	5	1	1	1	0	1	2	1	1	1	0	4	3	2	0	53	8.7%		
over 30->	1	2	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	3	1	1	0	0	0	0	2	0	1	0	1	0	0	0	1	0	1	0	16	2.6%
Total	25	45	4	14	10	24	5	6	19	17	7	12	4	46	8	16	4	61	20	56	12	8	13	13	9	30	19	12	11	13	7	17	8	32	1	608	100%	
Avg....	11.5	9.6	8.8	3.4	7.8	8.4	13.0	6.3	7.0	8.8	7.5	7.9	24.4	7.0	3.1	6.1	6.3	11.6	12.6	8.6	7.5	11.3	8.1	5.4	23.3	9.3	10.1	7.9	13.0	10.8	5.7	11.8	13.1	9.3	2.5	9.4		
Avg. Ass/Hr/Trk:	0.7	0.8	0.7	1.0	0.9	0.9	0.9	0.5	0.9	0.7	0.9	0.8	0.2	1.2	0.5	0.9	1.0	0.7	0.9	1.2	0.5	0.8	1.0	1.1	1.1	1.0	1.1	1.0	1.6	0.8	0.5	0.8	0.6	1.4	1.0	0.9	Avg.	
# of trucks(peak hr.)	3	2	2	3	3	4	4	2	4	3	3	2	1	2	2	2	1	1	2	3	2	3	3	2	3	2	2	1	2	2	2	2	1	2	3	3		
Monthly Truck Hours	541.5	691	392	576	517.5	736	115	392	760	736	552	368	139	507	388	368	138	186	368	483	276	552	565.5	368	517.5	276	448.5	161	324	308	300	276	138	324	149.5	13938		
Vehicle Location																																						
* In-Lane	63	50	21	112	22	37	7	31	72	62	18	57	22	52	30	14	4	10	33	42	18	48	29	22	35	19	20	10	16	19	11	4	1	55	6	1072	8.8%	
* Right Shoulder	314	425	209	438	292	511	93	137	459	303	374	197	81	459	135	289	106	116	266	387	104	325	439	265	429	224	405	123	351	224	115	156	76	358	118	9303	76.7%	
* Left Shoulder	22	8	11	6	23	21	5	2	68	38	10	13	3	7	4	11	8	0	24	20	7	22	48	24	32	7	14	15	29	14	7	17	6	14	12	572	4.7%	
* On-Ramp/Off-Ramp	28	40	29	62	85	61	9	8	38	58	58	11	14	43	14	13	8	0	9	102	14	29	53	64	69	2	41	9	89	38	25	26	1	20	6	1176	9.7%	
Total	427	523	270	618	422	630	114	178	637	461	460	278	120																									