



BAY AREA FREEWAY SERVICE PATROL STATISTICS
(Jan. 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	43	75	41	76	61	121	21	28	41	42	41	17	54	18	33	41	57	13	12	60	52	27	53	74	62	66	37	130	21	20	21	42	5	20	45	8	1578	15.0%		
Flat Tire	58	121	44	60	73	112	27	20	78	61	61	13	43	17	60	32	77	10	3	41	56	26	78	82	39	69	41	85	9	53	34	49	18	4	51	20	1725	16.4%		
Out of Gas	32	53	27	38	31	69	6	17	70	53	59	13	25	8	64	12	62	17	6	25	40	10	28	39	39	61	30	25	18	21	16	36	27	8	38	6	1129	10.7%		
Overheat	10	16	10	7	12	22	6	13	18	6	13	2	5	0	14	1	32	2	3	10	6	3	11	18	10	13	3	9	2	4	4	8	2	1	8	2	306	2.9%		
Traffic Collision	20	35	68	59	52	52	6	11	73	53	25	4	37	8	32	23	22	10	4	30	40	14	30	20	35	26	40	18	14	15	19	10	24	9	13	13	964	9.2%		
Dead Battery	3	12	8	4	7	8	1	5	15	14	5	6	3	1	14	7	18	1	0	5	10	1	4	3	7	6	5	2	5	5	3	2	1	2	2	2	197	1.9%		
Abandoned Vehicle	46	35	33	41	47	53	7	10	76	85	42	10	15	7	54	32	40	17	22	29	57	18	31	76	36	81	51	42	19	31	13	46	46	11	44	22	1325	12.6%		
In-lane Hazard	22	7	8	48	16	30	13	7	38	45	0	0	14	9	14	9	8	0	2	16	9	14	15	33	1	21	28	10	5	8	14	11	5	5	27	0	512	4.9%		
Other	45	28	22	49	62	64	17	33	42	25	4	1	7	6	38	12	0	1	11	14	7	5	50	13	19	22	12	5	21	55	29	27	12	3	66	8	835	7.9%		
Assist FSP Beat Partner	10	1	4	2	13	4	1	2	22	7	0	0	3	0	2	0	7	0	0	2	5	0	4	0	24	3	7	1	0	1	5	5	0	0	3	0	138	1.3%		
Provided Transportation	0	1	0	0	0	1	0	0	0	0	0	0	2	0	3	0	1	0	0	2	1	0	3	1	1	3	0	0	0	0	6	0	0	0	0	0	25	0.2%		
Unable To Locate	14	4	6	2	14	1	2	3	5	15	0	0	7	4	6	2	1	2	0	6	10	2	11	2	2	6	9	0	3	5	8	0	8	2	1	1	164	1.6%		
Refused FSP Service	14	1	5	4	3	1	0	1	5	4	89	33	9	1	21	2	0	0	4	0	34	6	1	2	6	4	2	3	14	12	21	2	18	0	8	0	330	3.1%		
Cancelled Assignment	8	0	1	0	7	0	1	0	6	4	0	0	5	0	7	0	3	1	0	15	1	1	8	1	1	1	0	0	0	7	5	1	3	0	4	0	91	0.9%		
Drive-Off	12	2	18	22	41	24	1	7	28	23	40	17	3	3	45	7	0	11	3	12	101	7	17	17	39	31	4	14	1	60	20	36	27	0	33	8	734	7.0%		
Help Enroute	25	9	18	25	11	9	0	5	54	37	9	0	5	4	19	9	8	6	0	14	9	3	32	14	20	16	6	1	2	12	9	24	15	6	14	1	451	4.3%		
TOTAL.....	362	400	313	437	450	571	109	162	571	474	388	116	237	86	426	189	336	91	70	281	438	137	376	395	341	429	275	345	134	309	227	299	211	71	357	91	10,504	100%		
% Involving People:	45.9%	78.0%	63.3%	55.8%	52.4%	67.3%	61.5%	58.0%	51.7%	48.3%	52.6%	47.4%	70.5%	60.5%	50.9%	61.4%	79.8%	58.2%	40.0%	60.9%	46.6%	59.1%	54.3%	59.7%	56.3%	56.2%	56.7%	78.0%	51.5%	38.2%	42.7%	49.2%	36.5%	62.0%	44.0%	56.0%	56.2%			
Requiring Push #	10	22	20	27	8	3	1	7	33	9	9	3	3	1	26	6	17	0	4	0	5	5	2	8	12	9	20	4	1	0	2	6	1	0	0	0	284			
% Pushed:	2.8%	5.5%	6.4%	6.2%	1.8%	0.5%	0.9%	4.3%	5.8%	1.9%	2.3%	2.6%	1.3%	1.2%	6.1%	3.2%	5.1%	0.0%	5.7%	0.0%	1.1%	3.6%	0.5%	2.0%	3.5%	2.1%	7.3%	1.2%	0.7%	0.0%	0.9%	2.0%	0.5%	0.0%	0.0%	0.0%	2.7%			
Requiring Tow #	69	63	45	27	18	44	9	12	33	34	15	2	69	16	22	22	49	11	1	39	11	27	45	77	30	29	54	33	27	22	26	41	6	20	50	9	1,107			
% Towed:	19.1%	15.8%	14.4%	6.2%	4.0%	7.7%	8.3%	7.4%	5.8%	7.2%	3.9%	1.7%	29.1%	18.6%	5.2%	11.6%	14.6%	12.1%	1.4%	13.9%	2.5%	19.7%	12.0%	19.5%	8.8%	6.8%	19.6%	9.6%	20.1%	7.1%	11.5%	13.7%	2.8%	28.2%	14.0%	9.9%	10.5%			
Service Rating:	excel->	52	126	17	63	37	56	9	35	91	40	21	8	23	5	18	43	35	23	17	35	49	32	41	25	30	42	65	35	33	28	36	29	46	8	72	8	1,333		
	tot->	55	130	17	64	42	59	10	36	93	40	21	8	23	6	19	45	38	23	17	37	50	37	44	27	30	45	75	36	33	28	37	33	47	8	75	8	1,396		
	percent->	94.5%	96.9%	100.0%	98.4%	88.1%	94.9%	90.0%	97.2%	97.8%	100.0%	100.0%	100.0%	83.3%	94.7%	95.6%	92.1%	100.0%	100.0%	94.6%	98.0%	86.5%	93.2%	92.6%	100.0%	93.3%	86.7%	97.2%	100.0%	100.0%	97.3%	87.9%	97.9%	100.0%	96.0%	100.0%	95.5%			
Avg. Wait Time (min):	2.5->	16	70	11	30	16	28	2	20	32	14	7	3	9	3	11	14	18	8	5	17	19	11	8	14	14	10	32	13	5	14	15	15	16	3	30	3	523	37.5%	
	7.5->	23	36	4	20	15	24	3	12	31	12	7	4	9	2	3	20	11	8	7	19	17	15	15	4	9	17	19	15	14	8	14	11	16	3	19	3	437	31.3%	
	15->	10	13	1	11	7	6	2	2	18	9	5	0	5	0	1	9	5	6	1	7	11	4	15	4	6	14	17	6	8	4	5	5	8	2	16	1	227	16.3%	
	25->	4	9	1	2	2	0	3	1	10	4	2	1	0	1	4	1	3	1	2	4	1	6	2	4	1	2	7	1	4	2	3	2	7	0	8	1	97	6.9%	
	over 30->	2	2	0	1	2	1	0	1	2	1	0	0	0	0	0	1	1	0	2	0	2	1	4	1	0	2	0	0	0	0	0	0	0	0	2	0	29	2.1%	
	Total	55	130	17	64	42	59	10	36	93	40	21	8	23	6	19	45	38	23	17	37	50	37	44	27	30	45	75	36	33	28	37	33	47	8	75	8	1,396	100%	
	Avg.....	10.6	7.6	5.7	7.8	10.2	6.8	13.3	7.1	10.2	10.5	9.3	7.8	7.2	7.9	8.7	9.0	8.9	8.5	14.7	8.5	9.7	11.1	14.7	10.6	7.3	11.8	8.7	8.9	13.9	7.3	7.9	7.4	9.7	7.5	10.4	8.8	8.7		
Avg. AsstHr/Trk:	0.8	0.7	0.9	0.9	1.0	0.9	1.1	0.5	0.9	0.7	0.8	0.8	0.7	0.7	0.9	0.5	1.1	0.8	0.5	0.9	1.0	0.8	0.8	0.8	1.1	1.0	1.1	0.9	1.0	1.1	0.9	1.1	0.9	0.8	1.2	0.7	0.8	Avg.		
# of trucks(peak hr.)	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	1	2	2	2	2	1	2	3				
Monthly Truck Hours	480	610	350	510	462	652	100	350	670	640	480	140	332	118	450	347	320	120	144	320	420	240	480	498	320	450	240	402	140	288	260	270	240	120	288	130	12381			
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	65	17	33	71	41	40	12	21	60	58	11	7	43	10	39	17	24	5	4	34	49	16	18	19	6	19	35	18	9	11	18	10	9	1	29	4	883	8.4%		
Right Shoulder	251	338	213	331	300	488	81	129	400	330	314	94	170	61	366	155	273	68	66	224	300	94	306	317	235	324	210	305	97	224	170	226	175	63	270	69	8037	76.5%		
Left Shoulder	11	4	26	4	31	14	3	1	64	30	4	1	7	3	5	1	13	10	0	18	6	12	27	38	34	10	15	13	12	17	18	13	6	5	0	508	4.8%			
On-Ramp/Off-Ramp	35	41	41	31	78</																																			