



BAY AREA FREEWAY SERVICE PATROL STATISTICS  
( Oct. 2011 )



Problem	BEATS																																					TOTAL	%																																																																																																																																																																																																																																																																								
	#001	#002	#003	#004	#005	#006	#008	#009	#010	#011	#012	#013	#014	#015	#016	#017	#018	#019	#020	#021	#022	#023	#024	#025	#026	#027	#028	#029	#030	#031	#032	#033	#034	#035	#036	#037																																																																																																																																																																																																																																																																											
* Mechanical Problem	58	72	43	34	36	78	29	39	54	52	43	39	53	28	24	33	30	18	14	43	48	39	10	56	20	43	12	30	10	14	16	22	24	26	11	24	1225	11.4%																																																																																																																																																																																																																																																																									
* Flat Tire	32	73	69	48	35	117	40	46	44	43	86	48	62	22	7	21	52	35	11	38	63	35	9	54	28	63	28	37	25	23	17	44	57	44	8	43	1507	14.0%																																																																																																																																																																																																																																																																									
* Out of Gas	20	53	33	32	35	59	23	38	25	22	90	39	37	21	9	28	24	23	8	34	32	30	7	41	26	35	10	44	14	13	14	17	26	9	13	14	998	9.3%																																																																																																																																																																																																																																																																									
* Overheat	13	20	8	4	9	22	11	7	16	9	28	15	23	6	12	15	13	9	1	8	27	11	1	15	7	20	5	9	7	6	4	11	8	5	3	4	392	3.7%																																																																																																																																																																																																																																																																									
* Traffic Collision	25	53	29	14	26	53	40	35	40	23	18	33	21	18	12	23	28	26	6	12	17	11	10	16	11	23	9	9	10	6	7	11	13	10	3	5	706	6.6%																																																																																																																																																																																																																																																																									
* Dead Battery	5	12	11	4	4	6	5	11	14	2	4	7	10	7	0	10	7	2	1	3	5	11	1	9	1	6	0	8	3	3	3	3	4	14	0	1	197	1.8%																																																																																																																																																																																																																																																																									
* Abandoned Vehicle	15	31	18	19	27	24	23	43	30	15	29	16	28	15	4	53	24	15	1	11	33	23	15	50	28	31	7	14	14	10	10	10	29	8	14	11	748	7.0%																																																																																																																																																																																																																																																																									
* In-lane Hazard	29	52	46	34	50	62	61	68	51	67	17	47	15	22	16	87	17	37	18	32	46	17	27	40	27	39	12	50	85	0	21	17	14	14	7	17	1261	11.7%																																																																																																																																																																																																																																																																									
* Other	32	59	59	12	15	146	19	23	68	18	33	69	24	6	17	96	26	12	5	30	46	43	14	71	24	79	14	19	169	6	15	14	30	6	18	20	1357	12.6%																																																																																																																																																																																																																																																																									
* Assist FSP Beat Partner	3	5	0	0	0	6	5	3	2	2	8	9	1	1	0	2	0	2	0	2	0	0	0	1	4	0	0	0	2	3	1	0	0	0	0	2	4	68	0.6%																																																																																																																																																																																																																																																																								
* Provided Transportation	0	0	5	0	4	1	0	0	0	1	0	4	1	0	0	5	0	0	0	0	5	0	0	4	1	0	0	5	0	2	0	0	0	0	0	0	0	38	0.4%																																																																																																																																																																																																																																																																								
* Unable To Locate	0	1	1	0	0	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	1	1	0	0	0	0	0	15	0.1%																																																																																																																																																																																																																																																																									
* Refused FSP Service	7	6	0	0	7	7	6	0	2	2	7	13	4	1	0	3	1	14	0	1	17	1	1	12	1	11	2	9	4	16	0	3	2	6	0	11	177	1.6%																																																																																																																																																																																																																																																																									
* Drive-Off	25	29	41	5	29	54	26	21	8	5	1	83	16	32	17	225	67	28	0	9	26	8	56	47	14	45	1	135	85	5	11	33	40	4	17	31	1279	11.9%																																																																																																																																																																																																																																																																									
* Help Enroute	15	27	20	7	20	39	47	20	30	5	29	27	13	13	5	39	41	26	5	31	48	15	17	23	28	19	9	39	27	2	12	9	28	0	13	19	767	7.1%																																																																																																																																																																																																																																																																									
* No Service	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	0.0%																																																																																																																																																																																																																																																																								
<b>TOTAL.....</b>	<b>279</b>	<b>493</b>	<b>383</b>	<b>213</b>	<b>297</b>	<b>675</b>	<b>335</b>	<b>355</b>	<b>384</b>	<b>266</b>	<b>393</b>	<b>450</b>	<b>308</b>	<b>192</b>	<b>123</b>	<b>640</b>	<b>330</b>	<b>247</b>	<b>70</b>	<b>259</b>	<b>408</b>	<b>244</b>	<b>172</b>	<b>436</b>	<b>219</b>	<b>421</b>	<b>109</b>	<b>411</b>	<b>457</b>	<b>107</b>	<b>130</b>	<b>194</b>	<b>276</b>	<b>146</b>	<b>109</b>	<b>204</b>	<b>10735</b>	<b>100%</b>																																																																																																																																																																																																																																																																									
<b>% Involving</b>																																																																																																																																																																																																																																																																																																															
People:	54.8%	57.4%	50.4%	63.8%	48.8%	49.6%	44.2%	49.6%	50.3%	56.8%	68.4%	40.2%	66.9%	53.1%	52.0%	20.3%	46.7%	45.7%	58.6%	53.3%	47.1%	56.1%	22.1%	43.8%	42.5%	45.1%	58.7%	33.3%	15.1%	60.7%	46.9%	55.7%	47.8%	74.0%	34.9%	44.6%	46.8%																																																																																																																																																																																																																																																																										
Requiring Push #	4	8	90	14	4	10	16	19	23	9	10	8	7	0	7	3	7	5	8	5	7	5	1	4	6	6	0	3	1	1	2	2	0	4	1	4	304	2.8%																																																																																																																																																																																																																																																																									
% Pushed*:	1.4%	1.6%	23.5%	6.6%	1.3%	1.5%	4.8%	5.4%	6.0%	3.4%	2.5%	1.8%	2.3%	0.0%	5.7%	0.5%	2.1%	2.0%	11.4%	1.9%	1.7%	2.0%	0.6%	0.9%	2.7%	1.4%	0.0%	0.7%	0.2%	0.9%	1.5%	1.0%	0.0%	2.7%	0.9%	2.0%	2.8%																																																																																																																																																																																																																																																																										
Requiring Tow #	16	56	53	14	21	71	22	28	39	79	38	47	51	24	3	48	24	26	20	27	40	8	14	63	27	23	7	39	26	15	4	21	15	10	2	16	1,037	9.7%																																																																																																																																																																																																																																																																									
% Towed*:	5.7%	11.4%	13.8%	6.6%	7.1%	10.5%	6.6%	7.9%	10.2%	29.7%	9.7%	10.4%	16.6%	12.5%	2.4%	7.5%	7.3%	10.5%	28.6%	10.4%	9.8%	3.3%	8.1%	14.4%	12.3%	5.5%	6.4%	9.5%	5.7%	14.0%	3.1%	10.8%	5.4%	6.8%	1.8%	7.8%	9.7%																																																																																																																																																																																																																																																																										
Service Rating:	<table border="0"> <tr> <td>  excel-</td><td>9</td><td>28</td><td>28</td><td>9</td><td>10</td><td>29</td><td>4</td><td>18</td><td>13</td><td>6</td><td>9</td><td>22</td><td>8</td><td>5</td><td>9</td><td>20</td><td>7</td><td>20</td><td>4</td><td>2</td><td>22</td><td>6</td><td>8</td><td>6</td><td>2</td><td>9</td><td>4</td><td>11</td><td>23</td><td>1</td><td>5</td><td>21</td><td>12</td><td>1</td><td>2</td><td>10</td><td>403</td> </tr> <tr> <td>  tot&gt;</td><td>9</td><td>29</td><td>28</td><td>9</td><td>10</td><td>30</td><td>4</td><td>18</td><td>13</td><td>6</td><td>9</td><td>22</td><td>9</td><td>5</td><td>9</td><td>20</td><td>8</td><td>21</td><td>4</td><td>2</td><td>22</td><td>6</td><td>8</td><td>7</td><td>2</td><td>9</td><td>4</td><td>12</td><td>23</td><td>1</td><td>5</td><td>21</td><td>12</td><td>1</td><td>2</td><td>10</td><td>410</td> </tr> <tr> <td>  percent&gt;</td><td>100.0%</td><td>96.6%</td><td>100.0%</td><td>100.0%</td><td>100.0%</td><td>96.7%</td><td>100.0%</td><td>100.0%</td><td>100.0%</td><td>100.0%</td><td>100.0%</td><td>100.0%</td><td>88.9%</td><td>100.0%</td><td>100.0%</td><td>100.0%</td><td>87.5%</td><td>95.2%</td><td>100.0%</td><td>100.0%</td><td>100.0%</td><td>100.0%</td><td>100.0%</td><td>85.7%</td><td>100.0%</td><td>100.0%</td><td>100.0%</td><td>91.7%</td><td>100.0%</td><td>100.0%</td><td>100.0%</td><td>100.0%</td><td>100.0%</td><td>100.0%</td><td>100.0%</td><td>98.3%</td> </tr> </table>																																					excel-	9	28	28	9	10	29	4	18	13	6	9	22	8	5	9	20	7	20	4	2	22	6	8	6	2	9	4	11	23	1	5	21	12	1	2	10	403	tot>	9	29	28	9	10	30	4	18	13	6	9	22	9	5	9	20	8	21	4	2	22	6	8	7	2	9	4	12	23	1	5	21	12	1	2	10	410	percent>	100.0%	96.6%	100.0%	100.0%	100.0%	96.7%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	88.9%	100.0%	100.0%	100.0%	87.5%	95.2%	100.0%	100.0%	100.0%	100.0%	100.0%	85.7%	100.0%	100.0%	100.0%	91.7%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	98.3%																																																																																																																																																									
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Avg. Wait Time (min):	<table border="0"> <tr> <td>  2.5-&gt;</td><td>5</td><td>10</td><td>14</td><td>3</td><td>3</td><td>10</td><td>1</td><td>9</td><td>6</td><td>2</td><td>1</td><td>13</td><td>6</td><td>3</td><td>8</td><td>12</td><td>3</td><td>8</td><td>2</td><td>2</td><td>11</td><td>3</td><td>3</td><td>5</td><td>1</td><td>6</td><td>2</td><td>6</td><td>12</td><td>0</td><td>4</td><td>12</td><td>8</td><td>1</td><td>2</td><td>7</td><td>204</td> </tr> <tr> <td>  7.5-&gt;</td><td>1</td><td>11</td><td>8</td><td>3</td><td>3</td><td>10</td><td>1</td><td>7</td><td>3</td><td>2</td><td>5</td><td>7</td><td>2</td><td>0</td><td>0</td><td>8</td><td>5</td><td>7</td><td>1</td><td>0</td><td>4</td><td>1</td><td>1</td><td>0</td><td>1</td><td>1</td><td>3</td><td>3</td><td>1</td><td>1</td><td>7</td><td>1</td><td>0</td><td>0</td><td>0</td><td>109</td> </tr> <tr> <td>  15-&gt;</td><td>2</td><td>6</td><td>6</td><td>1</td><td>1</td><td>9</td><td>0</td><td>1</td><td>4</td><td>2</td><td>3</td><td>2</td><td>1</td><td>2</td><td>1</td><td>0</td><td>0</td><td>2</td><td>1</td><td>0</td><td>7</td><td>1</td><td>4</td><td>2</td><td>0</td><td>1</td><td>0</td><td>2</td><td>8</td><td>0</td><td>0</td><td>2</td><td>2</td><td>0</td><td>0</td><td>3</td><td>76</td> </tr> <tr> <td>  25-&gt;</td><td>1</td><td>2</td><td>0</td><td>2</td><td>3</td><td>1</td><td>2</td><td>1</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>4</td><td>0</td><td>0</td><td>0</td><td>1</td><td>0</td><td>0</td><td>0</td><td>1</td><td>1</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>21</td> </tr> <tr> <td>  over 30-&gt;</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td> </tr> <tr> <td>  Total</td><td>9</td><td>29</td><td>28</td><td>9</td><td>10</td><td>30</td><td>4</td><td>18</td><td>13</td><td>6</td><td>9</td><td>22</td><td>9</td><td>5</td><td>9</td><td>20</td><td>8</td><td>21</td><td>4</td><td>2</td><td>22</td><td>6</td><td>8</td><td>7</td><td>2</td><td>9</td><td>4</td><td>12</td><td>23</td><td>1</td><td>5</td><td>21</td><td>12</td><td>1</td><td>2</td><td>10</td><td>410</td> </tr> <tr> <td>  Avg....</td><td>8.3</td><td>8.5</td><td>6.6</td><td>10.6</td><td>12.0</td><td>8.7</td><td>15.0</td><td>6.4</td><td>7.5</td><td>8.3</td><td>9.4</td><td>5.2</td><td>5.0</td><td>7.5</td><td>3.9</td><td>4.5</td><td>5.6</td><td>9.6</td><td>6.9</td><td>2.5</td><td>7.4</td><td>9.2</td><td>9.4</td><td>6.1</td><td>5.0</td><td>6.9</td><td>9.4</td><td>7.7</td><td>7.5</td><td>7.5</td><td>3.5</td><td>5.4</td><td>6.9</td><td>2.5</td><td>2.5</td><td>6.3</td><td>7.3</td> </tr> </table>																																					2.5->	5	10	14	3	3	10	1	9	6	2	1	13	6	3	8	12	3	8	2	2	11	3	3	5	1	6	2	6	12	0	4	12	8	1	2	7	204	7.5->	1	11	8	3	3	10	1	7	3	2	5	7	2	0	0	8	5	7	1	0	4	1	1	0	1	1	3	3	1	1	7	1	0	0	0	109	15->	2	6	6	1	1	9	0	1	4	2	3	2	1	2	1	0	0	2	1	0	7	1	4	2	0	1	0	2	8	0	0	2	2	0	0	3	76	25->	1	2	0	2	3	1	2	1	0	0	0	0	0	0	0	0	0	4	0	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	21	over 30->	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	9	29	28	9	10	30	4	18	13	6	9	22	9	5	9	20	8	21	4	2	22	6	8	7	2	9	4	12	23	1	5	21	12	1	2	10	410	Avg....	8.3	8.5	6.6	10.6	12.0	8.7	15.0	6.4	7.5	8.3	9.4	5.2	5.0	7.5	3.9	4.5	5.6	9.6	6.9	2.5	7.4	9.2	9.4	6.1	5.0	6.9	9.4	7.7	7.5	7.5	3.5	5.4	6.9	2.5	2.5	6.3	7.3
2.5->	5	10	14	3	3	10	1	9	6	2	1	13	6	3	8	12	3	8	2	2	11	3	3	5	1	6	2	6	12	0	4	12	8	1	2	7	204																																																																																																																																																																																																																																																																										
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15->	2	6	6	1	1	9	0	1	4	2	3	2	1	2	1	0	0	2	1	0	7	1	4	2	0	1	0	2	8	0	0	2	2	0	0	3	76																																																																																																																																																																																																																																																																										
25->	1	2	0	2	3	1	2	1	0	0	0	0	0	0	0	0	0	4	0	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	21																																																																																																																																																																																																																																																																										
over 30->	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	9	29	28	9	10	30	4	18	13	6	9	22	9	5	9	20	8	21	4	2	22	6	8	7	2	9	4	12	23	1	5	21	12	1	2	10	410																																																																																																																																																																																																																																																																										
Avg....	8.3	8.5	6.6	10.6	12.0	8.7	15.0	6.4	7.5	8.3	9.4	5.2	5.0	7.5	3.9	4.5	5.6	9.6	6.9	2.5	7.4	9.2	9.4	6.1	5.0	6.9	9.4	7.7	7.5	7.5	3.5	5.4	6.9	2.5	2.5	6.3	7.3																																																																																																																																																																																																																																																																										
Avg. Asst/Hr/Trik:	0.8	0.8	0.8	0.6	0.7	0.9	0.6	0.7	0.8	0.6	0.8	0.8	0.9	0.8	0.8	1.3	1.0	0.6	0.6	0.5	0.8	0.7	1.4	0.9	0.9	1.0	0.7	1.3	1.7	0.4	0.5	0.6	0.9	1.1	0.7	0.7	0.8	Avg.																																																																																																																																																																																																																																																																									
# of trucks(peak hr.)	2	3	2	2	3	4	4	3	3	2	2	3	2	2	1	1	2	3	1	3	3	2	1	3	2	3	1	2	2	2	2	2	2	1	1	1	2	8984																																																																																																																																																																																																																																																																									
Monthly Truck Hours	345	639	471	366	409.5	777	534	504	504	471	471	554	336	252	156	496	336	441	126	504	532.5	336	126	472.5	252	439.5	147	312	273	282	252	252	312	136.5	147	312	13277																																																																																																																																																																																																																																																																										
Note: # of Weekdays: 21 # of Sat. & Sun.: 8 # of Holidays: 1																																																																																																																																																																																																																																																																																																															
Vehicle Location	#001	#002	#003	#004	#005	#006	#008	#009	#010	#011	#012	#013	#014	#015	#016	#017	#018	#019	#020	#021	#022	#023	#024	#025	#026	#027	#028	#029	#030	#031	#032	#033	#034	#035	#036	#037	TOTAL	%																																																																																																																																																																																																																																																																									
* In-Lane	18	26	25	35	24	54	41	49	27	61	9	24	12	13	19	67	14	31	5	8	15	8	19	26	15	15	5	21	59	3	4	2	10	8	6	11	789	7.3%																																																																																																																																																																																																																																																																									
* Right Shoulder	228	442	313	175	242	593	250	263	333	181	369	395	278	166	102	545	298	189	59	212	333	201	126	346	184	355	97	354	337	86	114	173	257	116	92	180	8984	83.7%																																																																																																																																																																																																																																																																									
* Left Shoulder	22	12	11	2	16	13	28	29	12	16	3	6	6	6	1	16	12	15	4	24	44	23	10	39	14	18	2	6	14	13	8	15	3	7	3	10	483	4.5%																																																																																																																																																																																																																																																																									
* On-Ramp/Off-Ramp	11	13	34	1	15	15	16	14	12	8	12	25	12	7	1	12	6	12	2	15	16	12	17	25	6	33	5	30	47	5	4	4	6	15	8	3	479	4.5%																																																																																																																																																																																																																																																																									
<b>Total</b>	<b>279</b>	<b>493</b>	<b>383</b>	<b>213</b>	<b>297</b>	<b>675</b>	<b>335</b>	<b>355</b>	<b>384</b>	<b>266</b>	<b>393</b>	<b>450</b>	<b>308</b>	<b>192</b>	<b>123</b>	<b>640</b>	<b>330</b>	<b>247</b>	<b>70</b>	<b>259</b>	<b>408</b>	<b>244</b>	<b>172</b>	<b>436</b>	<b>219</b>	<b>421</b>	<b>109</b>	<b>411</b>	<b>457</b>	<b>10</b>																																																																																																																																																																																																																																																																																	