

## The 2011 Congested Corridors Report -- San Francisco

Corridor Information			
Urban Area	San Francisco	San Francisco	San Francisco
State	CA	CA	CA
Corridor	California Delta Hwy/CA-4 EB	I-580 EB	I-680 NB
From	Bailey Rd	Eden Canyon Rd	Scott Creek Rd
To	Somersville Rd	El Charro Rd/Fallon Rd	Andrade Rd/Mission Rd
Corridor Length (miles)	5.8	9.6	9.5
Daily Vehicle-Miles of Travel			
All Traffic (x1000)	346	879	665
Truck Traffic (x1000)	27	54	34
Reliably Unreliable			
Buffer Index (%)	161	147	122
Rank	16	26	50
Planning Time Index	5.39	4.24	3.53
Rank	4	35	109
Travel Time Index	2.08	1.92	1.67
Rank	52	92	198
Congestion Leaders			
Delay per Mile (1000 pers-hrs)	238	288	148
Rank	129	87	224
Wasted Fuel (1000 gallons)	659	1,232	657
Rank	128	59	129
Congestion Cost (1000 \$)	29,239	55,924	28,534
Rank	130	57	132
3-Cup Mornings			
Delay per Mile (1000 pers-hrs)	3	3	-
Rank	246	246	316
Wasted Fuel (1000 gallons)	3	4	-
Rank	255	248	306
Congestion Cost (1000 \$)	337	565	17
Rank	251	227	323
Dog Day Afternoons			
Delay per Mile (1000 pers-hrs)	173	234	132
Rank	86	47	143
Wasted Fuel (1000 gallons)	479	1,022	597
Rank	101	34	76
Congestion Cost (1000 \$)	21,244	45,368	25,574
Rank	99	33	82
Lunch Bunch			
Delay per Mile (1000 pers-hrs)	24	24	3
Rank	118	118	292
Wasted Fuel (1000 gallons)	69	99	10
Rank	110	83	254
Congestion Cost (1000 \$)	2,947	4,721	566
Rank	124	78	265
Weekend Warriors			
Delay per Mile (1000 pers-hrs)	18	15	1
Rank	126	139	302
Wasted Fuel (1000 gallons)	49	58	3
Rank	120	111	284
Congestion Cost (1000 \$)	2,260	2,909	222
Rank	127	107	289
Where the Big Trucks Are			
Delay per Mile (1000 pers-hrs)	15	14	7
Rank	143	149	265
Wasted Fuel (1000 gallons)	143	220	112
Rank	141	91	183
Congestion Cost (1000 \$)	6,431	10,156	5,041
Rank	139	83	177

Note: Dashes in the table reflect value

## The 2011 Congested Corridors Report -- San Francisco

Corridor Information			
Urban Area	San Francisco	San Francisco	San Francisco
State	CA	CA	CA
Corridor	Grove Shafter Fwy/CA-24 WB	Eastshore Fwy/I-80 WB/I-580 EB	Nimitz Fwy/I-880 SB
From	Saint Stephens Dr	Cutting Blvd	I-238/Washington Ave
To	Caldecott Tunnel	Bay Bridge Toll Plz	CA-92/Jackson St
Corridor Length (miles)	3.5	8.5	4.3
Daily Vehicle-Miles of Travel			
All Traffic (x1000)	275	982	531
Truck Traffic (x1000)	17	52	32
Reliably Unreliable			
Buffer Index (%)	102	97	96
Rank	101	121	125
Planning Time Index	4.22	3.57	3.45
Rank	36	103	123
Travel Time Index	2.43	1.94	1.81
Rank	18	89	126
Congestion Leaders			
Delay per Mile (1000 pers-hrs)	600	515	342
Rank	8	20	65
Wasted Fuel (1000 gallons)	934	2,122	674
Rank	84	29	121
Congestion Cost (1000 \$)	43,359	90,264	29,968
Rank	82	29	125
3-Cup Mornings			
Delay per Mile (1000 pers-hrs)	47	88	191
Rank	102	55	13
Wasted Fuel (1000 gallons)	68	345	397
Rank	140	48	39
Congestion Cost (1000 \$)	3,375	15,367	16,718
Rank	135	46	43
Dog Day Afternoons			
Delay per Mile (1000 pers-hrs)	267	231	96
Rank	32	50	195
Wasted Fuel (1000 gallons)	399	954	180
Rank	125	39	227
Congestion Cost (1000 \$)	19,300	40,490	8,386
Rank	111	40	221
Lunch Bunch			
Delay per Mile (1000 pers-hrs)	144	72	25
Rank	5	23	111
Wasted Fuel (1000 gallons)	240	299	43
Rank	39	29	155
Congestion Cost (1000 \$)	10,418	12,616	2,178
Rank	39	30	150
Weekend Warriors			
Delay per Mile (1000 pers-hrs)	119	114	23
Rank	4	5	105
Wasted Fuel (1000 gallons)	190	486	41
Rank	35	13	133
Congestion Cost (1000 \$)	8,571	20,067	2,046
Rank	36	13	138
Where the Big Trucks Are			
Delay per Mile (1000 pers-hrs)	33	27	16
Rank	27	48	127
Wasted Fuel (1000 gallons)	181	389	125
Rank	115	42	159
Congestion Cost (1000 \$)	8,815	17,390	5,350
Rank	103	44	165

Note: Dashes in the table reflect value

## The 2011 Congested Corridors Report -- San Francisco

Corridor Information			
Urban Area	San Francisco	San Francisco	San Francisco
State	CA	CA	CA
Corridor	I-80 EB (James Lick Fwy/Bay Blvd)	Grove Shafter Fwy/CA-24 EB	California Delta Hwy/CA-4 WB
From	US-101	I-580/I-980	Hillcrest Ave
To	Treasure Island Rd	Caldecott Tunnel	Somersville Rd
Corridor Length (miles)	3.6	4.1	3.0
Daily Vehicle-Miles of Travel			
All Traffic (x1000)	302	286	122
Truck Traffic (x1000)	20	17	9
Reliably Unreliable			
Buffer Index (%)	73	72	72
Rank	221	227	227
Planning Time Index	4.18	3.45	4.22
Rank	42	123	36
Travel Time Index	2.47	2.06	2.38
Rank	14	59	21
Congestion Leaders			
Delay per Mile (1000 pers-hrs)	600	305	232
Rank	8	78	134
Wasted Fuel (1000 gallons)	1,005	601	329
Rank	76	141	225
Congestion Cost (1000 \$)	43,711	25,648	14,793
Rank	79	148	226
3-Cup Mornings			
Delay per Mile (1000 pers-hrs)	32	51	151
Rank	132	97	24
Wasted Fuel (1000 gallons)	54	103	211
Rank	156	115	78
Congestion Cost (1000 \$)	2,344	4,327	9,591
Rank	162	125	75
Dog Day Afternoons			
Delay per Mile (1000 pers-hrs)	366	168	8
Rank	9	93	308
Wasted Fuel (1000 gallons)	586	331	8
Rank	81	147	312
Congestion Cost (1000 \$)	26,648	14,090	536
Rank	77	150	313
Lunch Bunch			
Delay per Mile (1000 pers-hrs)	61	36	30
Rank	34	75	91
Wasted Fuel (1000 gallons)	112	74	44
Rank	75	102	154
Congestion Cost (1000 \$)	4,464	3,050	1,903
Rank	82	121	167
Weekend Warriors			
Delay per Mile (1000 pers-hrs)	93	39	37
Rank	9	55	63
Wasted Fuel (1000 gallons)	166	74	57
Rank	41	91	112
Congestion Cost (1000 \$)	6,781	3,238	2,365
Rank	49	95	123
Where the Big Trucks Are			
Delay per Mile (1000 pers-hrs)	31	16	15
Rank	34	127	143
Wasted Fuel (1000 gallons)	171	106	74
Rank	122	191	246
Congestion Cost (1000 \$)	8,256	4,914	3,379
Rank	111	183	238

Note: Dashes in the table reflect value

## The 2011 Congested Corridors Report -- San Francisco

Corridor Information			
Urban Area	San Francisco	San Francisco	San Francisco
State	CA	CA	CA
Corridor	I-880 NB	I-880 NB	US-101 SB
From	CA-84/Decoto Rd	98th Ave	CA-84/Woodside Rd
To	Tennyson Rd	23rd Ave	University Ave
Corridor Length (miles)	5.3	4.2	4.4
Daily Vehicle-Miles of Travel			
All Traffic (x1000)	542	423	441
Truck Traffic (x1000)	33	26	27
Reliably Unreliable			
Buffer Index (%)	71	68	67
Rank	233	256	263
Planning Time Index	2.79	2.42	2.70
Rank	246	305	263
Travel Time Index	1.70	1.42	1.62
Rank	179	297	224
Congestion Leaders			
Delay per Mile (1000 pers-hrs)	241	186	184
Rank	126	178	182
Wasted Fuel (1000 gallons)	580	339	339
Rank	149	222	222
Congestion Cost (1000 \$)	26,147	16,073	16,139
Rank	143	217	216
3-Cup Mornings			
Delay per Mile (1000 pers-hrs)	37	91	69
Rank	117	50	79
Wasted Fuel (1000 gallons)	86	181	129
Rank	126	90	106
Congestion Cost (1000 \$)	4,048	7,908	6,020
Rank	127	91	105
Dog Day Afternoons			
Delay per Mile (1000 pers-hrs)	161	35	102
Rank	105	282	181
Wasted Fuel (1000 gallons)	397	56	192
Rank	126	290	217
Congestion Cost (1000 \$)	17,453	3,024	8,973
Rank	124	290	213
Lunch Bunch			
Delay per Mile (1000 pers-hrs)	20	45	4
Rank	139	54	272
Wasted Fuel (1000 gallons)	45	81	3
Rank	152	95	307
Congestion Cost (1000 \$)	2,168	3,877	360
Rank	151	94	291
Weekend Warriors			
Delay per Mile (1000 pers-hrs)	13	13	2
Rank	163	163	280
Wasted Fuel (1000 gallons)	27	20	3
Rank	160	186	284
Congestion Cost (1000 \$)	1,370	1,098	198
Rank	171	189	291
Where the Big Trucks Are			
Delay per Mile (1000 pers-hrs)	12	10	8
Rank	177	211	250
Wasted Fuel (1000 gallons)	113	78	68
Rank	182	236	255
Congestion Cost (1000 \$)	4,779	3,199	2,826
Rank	188	244	260

Note: Dashes in the table reflect value

## The 2011 Congested Corridors Report -- San Francisco

Corridor Information			
Urban Area	San Francisco	San Francisco	San Francisco
State	CA	CA	CA
Corridor	Eastshore Fwy/I-80 EB/I-580 WB	I-80 WB	US-101 NB
From	Cypress St	Hillcrest Rd	Whipple Ave
To	University Ave	US-101	Marine Pkwy/Ralston Ave
Corridor Length (miles)	3.3	3.5	3.1
Daily Vehicle-Miles of Travel			
All Traffic (x1000)	458	297	305
Truck Traffic (x1000)	28	20	19
Reliably Unreliable			
Buffer Index (%)	59	59	56
Rank	288	288	294
Planning Time Index	3.37	2.86	2.75
Rank	133	231	253
Travel Time Index	2.07	1.79	1.74
Rank	56	137	154
Congestion Leaders			
Delay per Mile (1000 pers-hrs)	538	329	233
Rank	15	71	133
Wasted Fuel (1000 gallons)	847	559	306
Rank	91	154	237
Congestion Cost (1000 \$)	36,568	23,833	14,456
Rank	98	159	229
3-Cup Mornings			
Delay per Mile (1000 pers-hrs)	8	18	5
Rank	207	168	220
Wasted Fuel (1000 gallons)	7	26	2
Rank	231	193	267
Congestion Cost (1000 \$)	546	1,336	296
Rank	232	195	256
Dog Day Afternoons			
Delay per Mile (1000 pers-hrs)	419	188	192
Rank	5	76	70
Wasted Fuel (1000 gallons)	673	327	268
Rank	70	149	174
Congestion Cost (1000 \$)	28,469	13,582	11,895
Rank	71	157	175
Lunch Bunch			
Delay per Mile (1000 pers-hrs)	34	31	18
Rank	79	90	151
Wasted Fuel (1000 gallons)	49	49	19
Rank	136	136	213
Congestion Cost (1000 \$)	2,291	2,223	1,110
Rank	142	145	211
Weekend Warriors			
Delay per Mile (1000 pers-hrs)	66	67	9
Rank	25	23	191
Wasted Fuel (1000 gallons)	103	115	8
Rank	70	62	244
Congestion Cost (1000 \$)	4,462	4,881	536
Rank	71	66	247
Where the Big Trucks Are			
Delay per Mile (1000 pers-hrs)	26	17	11
Rank	53	118	194
Wasted Fuel (1000 gallons)	144	105	62
Rank	139	192	268
Congestion Cost (1000 \$)	6,625	4,608	2,633
Rank	135	190	271

Note: Dashes in the table reflect value

## The 2011 Congested Corridors Report -- San Francisco

Corridor Information	
Urban Area	San Francisco
State	CA
Corridor	I-680 NB
From	Stone Valley Rd
To	N Main St
Corridor Length (miles)	5.3
Daily Vehicle-Miles of Travel	
All Traffic (x1000)	521
Truck Traffic (x1000)	32
Reliably Unreliable	
Buffer Index (%)	56
Rank	294
Planning Time Index	2.49
Rank	298
Travel Time Index	1.61
Rank	227
Congestion Leaders	
Delay per Mile (1000 pers-hrs)	173
Rank	197
Wasted Fuel (1000 gallons)	404
Rank	201
Congestion Cost (1000 \$)	18,436
Rank	196
3-Cup Mornings	
Delay per Mile (1000 pers-hrs)	2
Rank	266
Wasted Fuel (1000 gallons)	1
Rank	284
Congestion Cost (1000 \$)	227
Rank	272
Dog Day Afternoons	
Delay per Mile (1000 pers-hrs)	162
Rank	102
Wasted Fuel (1000 gallons)	393
Rank	128
Congestion Cost (1000 \$)	17,310
Rank	126
Lunch Bunch	
Delay per Mile (1000 pers-hrs)	4
Rank	272
Wasted Fuel (1000 gallons)	7
Rank	273
Congestion Cost (1000 \$)	473
Rank	269
Weekend Warriors	
Delay per Mile (1000 pers-hrs)	2
Rank	280
Wasted Fuel (1000 gallons)	2
Rank	297
Congestion Cost (1000 \$)	163
Rank	300
Where the Big Trucks Are	
Delay per Mile (1000 pers-hrs)	8
Rank	250
Wasted Fuel (1000 gallons)	74
Rank	246
Congestion Cost (1000 \$)	3,172
Rank	247

Note: Dashes in the table reflect value