

The 2011 Congested Corridors Report -- Seattle

Corridor Information			
Urban Area	Seattle	Seattle	Seattle
State	WA	WA	WA
Corridor	I-5 SB	I-5 SB	WA-520 WB
From	84th St/Hosmer St/Exit 128	WA-523/145Th St/Exit 175	148th Ave
To	41st Division Dr/Exit 120	Union St/Exit 165	84th Ave
Corridor Length (miles)	7.9	9.0	4.2
Daily Vehicle-Miles of Travel			
All Traffic (x1000)	521	960	198
Truck Traffic (x1000)	38	71	15
Reliably Unreliable			
Buffer Index (%)	126	118	117
Rank	40	57	58
Planning Time Index	3.16	4.05	3.33
Rank	173	57	140
Travel Time Index	1.47	1.94	2.00
Rank	280	89	70
Congestion Leaders			
Delay per Mile (1000 pers-hrs)	105	441	170
Rank	277	33	202
Wasted Fuel (1000 gallons)	379	1,930	346
Rank	210	32	220
Congestion Cost (1000 \$)	17,639	84,806	15,132
Rank	207	33	224
3-Cup Mornings			
Delay per Mile (1000 pers-hrs)	3	68	20
Rank	246	81	162
Wasted Fuel (1000 gallons)	6	284	38
Rank	234	60	168
Congestion Cost (1000 \$)	532	13,044	1,738
Rank	234	59	179
Dog Day Afternoons			
Delay per Mile (1000 pers-hrs)	84	216	119
Rank	217	55	163
Wasted Fuel (1000 gallons)	323	976	244
Rank	151	37	190
Congestion Cost (1000 \$)	14,212	41,503	10,567
Rank	148	39	193
Lunch Bunch			
Delay per Mile (1000 pers-hrs)	8	77	9
Rank	224	22	217
Wasted Fuel (1000 gallons)	25	331	16
Rank	192	27	228
Congestion Cost (1000 \$)	1,414	14,781	822
Rank	191	23	239
Weekend Warriors			
Delay per Mile (1000 pers-hrs)	4	71	10
Rank	243	19	185
Wasted Fuel (1000 gallons)	10	307	20
Rank	232	21	186
Congestion Cost (1000 \$)	649	13,718	876
Rank	229	23	210
Where the Big Trucks Are			
Delay per Mile (1000 pers-hrs)	7	30	11
Rank	265	37	194
Wasted Fuel (1000 gallons)	97	469	77
Rank	205	34	239
Congestion Cost (1000 \$)	4,185	20,537	3,557
Rank	205	35	229

Note: Dashes in the table reflect value

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State	WA	WA	WA
Corridor	I-5 NB	I-5 NB	I-5 NB
From	Albro Pl/Swift Ave/Exit 161	WA-527/Exit 189	72nd St/74th St/Exit 129
To	James St/Exit 164	Marine View Dr/Exit 195	I-705/WA-7/Exit 133
Corridor Length (miles)	4.1	5.6	4.2
Daily Vehicle-Miles of Travel			
All Traffic (x1000)	391	389	337
Truck Traffic (x1000)	29	29	25
Reliably Unreliable			
Buffer Index (%)	105	100	98
Rank	88	107	113
Planning Time Index	3.88	3.48	2.78
Rank	74	118	249
Travel Time Index	1.92	1.70	1.52
Rank	92	179	261
Congestion Leaders			
Delay per Mile (1000 pers-hrs)	398	164	236
Rank	41	209	131
Wasted Fuel (1000 gallons)	836	440	477
Rank	96	184	176
Congestion Cost (1000 \$)	35,495	19,521	21,310
Rank	102	188	176
3-Cup Mornings			
Delay per Mile (1000 pers-hrs)	128	1	16
Rank	35	280	174
Wasted Fuel (1000 gallons)	271	-	27
Rank	63	306	191
Congestion Cost (1000 \$)	11,405	64	1,432
Rank	65	310	193
Dog Day Afternoons			
Delay per Mile (1000 pers-hrs)	118	136	101
Rank	164	140	184
Wasted Fuel (1000 gallons)	247	373	204
Rank	188	137	210
Congestion Cost (1000 \$)	10,538	16,175	9,082
Rank	194	135	209
Lunch Bunch			
Delay per Mile (1000 pers-hrs)	82	11	24
Rank	19	203	118
Wasted Fuel (1000 gallons)	173	28	43
Rank	54	186	155
Congestion Cost (1000 \$)	7,287	1,334	2,128
Rank	54	198	154
Weekend Warriors			
Delay per Mile (1000 pers-hrs)	61	14	92
Rank	29	149	11
Wasted Fuel (1000 gallons)	131	34	196
Rank	53	150	34
Congestion Cost (1000 \$)	5,480	1,664	8,331
Rank	58	151	37
Where the Big Trucks Are			
Delay per Mile (1000 pers-hrs)	28	11	16
Rank	43	194	127
Wasted Fuel (1000 gallons)	199	105	117
Rank	106	192	173
Congestion Cost (1000 \$)	8,773	4,595	5,167
Rank	104	191	171

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Urban Area	Seattle	Seattle	Seattle
State	WA	WA	WA
Corridor	I-5 NB	WA-167 SB	I-90 WB
From	Center Dr/Exit 118	277th St	Bellevue Way/Exit 9
To	Berkeley St/Exit 122	8th St	Mercer Way/Exit 6
Corridor Length (miles)	4.6	7.3	3.3
Daily Vehicle-Miles of Travel			
All Traffic (x1000)	273	350	216
Truck Traffic (x1000)	20	26	16
Reliably Unreliable			
Buffer Index (%)	87	86	83
Rank	151	154	167
Planning Time Index	3.33	3.36	2.73
Rank	140	134	256
Travel Time Index	1.74	1.72	1.72
Rank	154	165	165
Congestion Leaders			
Delay per Mile (1000 pers-hrs)	142	114	150
Rank	233	268	221
Wasted Fuel (1000 gallons)	310	408	240
Rank	234	199	271
Congestion Cost (1000 \$)	13,910	17,830	10,427
Rank	237	203	278
3-Cup Mornings			
Delay per Mile (1000 pers-hrs)	1	1	4
Rank	280	280	233
Wasted Fuel (1000 gallons)	1	1	5
Rank	284	284	242
Congestion Cost (1000 \$)	103	158	300
Rank	298	284	255
Dog Day Afternoons			
Delay per Mile (1000 pers-hrs)	121	98	130
Rank	161	191	147
Wasted Fuel (1000 gallons)	278	361	215
Rank	166	141	203
Congestion Cost (1000 \$)	11,868	15,223	9,087
Rank	176	143	208
Lunch Bunch			
Delay per Mile (1000 pers-hrs)	5	11	1
Rank	257	203	324
Wasted Fuel (1000 gallons)	8	34	1
Rank	267	172	325
Congestion Cost (1000 \$)	503	1,678	78
Rank	266	174	326
Weekend Warriors			
Delay per Mile (1000 pers-hrs)	11	4	5
Rank	176	243	229
Wasted Fuel (1000 gallons)	17	9	7
Rank	200	238	257
Congestion Cost (1000 \$)	1,030	603	345
Rank	196	238	271
Where the Big Trucks Are			
Delay per Mile (1000 pers-hrs)	9	7	10
Rank	231	265	211
Wasted Fuel (1000 gallons)	74	96	54
Rank	246	206	280
Congestion Cost (1000 \$)	3,233	4,170	2,416
Rank	243	206	279

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Urban Area	Seattle	Seattle	Seattle
State	WA	WA	WA
Corridor	I-5 SB	I-405 NB	I-405 SB
From	320th St/Exit 143	61st Ave	WA-520/Ne 14th St/Exit 14
To	I-705/WA-7/Exit 133	44th St/Exit 7	Se Coal Creek Pkwy/Exit 10
Corridor Length (miles)	11.1	7.0	4.5
Daily Vehicle-Miles of Travel			
All Traffic (x1000)	956	439	408
Truck Traffic (x1000)	71	32	30
Reliably Unreliable			
Buffer Index (%)	82	81	77
Rank	174	182	205
Planning Time Index	2.89	3.14	3.99
Rank	228	177	64
Travel Time Index	1.58	1.68	2.18
Rank	235	195	39
Congestion Leaders			
Delay per Mile (1000 pers-hrs)	199	154	342
Rank	163	217	65
Wasted Fuel (1000 gallons)	1,058	521	774
Rank	69	165	103
Congestion Cost (1000 \$)	47,150	22,823	33,127
Rank	68	166	109
3-Cup Mornings			
Delay per Mile (1000 pers-hrs)	2	76	2
Rank	266	72	266
Wasted Fuel (1000 gallons)	7	269	3
Rank	231	64	255
Congestion Cost (1000 \$)	578	11,289	236
Rank	226	67	267
Dog Day Afternoons			
Delay per Mile (1000 pers-hrs)	143	55	304
Rank	126	259	21
Wasted Fuel (1000 gallons)	788	188	702
Rank	56	220	66
Congestion Cost (1000 \$)	33,864	8,205	29,467
Rank	57	225	69
Lunch Bunch			
Delay per Mile (1000 pers-hrs)	22	16	23
Rank	129	162	123
Wasted Fuel (1000 gallons)	110	48	46
Rank	77	144	150
Congestion Cost (1000 \$)	5,272	2,414	2,192
Rank	72	138	149
Weekend Warriors			
Delay per Mile (1000 pers-hrs)	24	5	6
Rank	98	229	219
Wasted Fuel (1000 gallons)	121	13	11
Rank	58	216	227
Congestion Cost (1000 \$)	5,718	773	594
Rank	56	220	240
Where the Big Trucks Are			
Delay per Mile (1000 pers-hrs)	13	10	22
Rank	161	211	74
Wasted Fuel (1000 gallons)	265	122	163
Rank	70	165	127
Congestion Cost (1000 \$)	11,350	5,352	7,648
Rank	73	164	121

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State	WA	WA	WA
Corridor	I-405 NB	I-405 SB	I-5 NB
From	8th St/Se 12th St/Exit 12	WA-527/26th Ave/Exit 26	45th St/Exit 169
To	Juanita Woodinville Way/Exit 22	WA-908/85th St/Exit 18	236th St/Exit 177
Corridor Length (miles)	10.0	8.7	8.8
Daily Vehicle-Miles of Travel			
All Traffic (x1000)	832	596	842
Truck Traffic (x1000)	62	44	62
Reliably Unreliable			
Buffer Index (%)	64	62	49
Rank	275	282	312
Planning Time Index	2.58	2.50	2.33
Rank	284	297	309
Travel Time Index	1.51	1.44	1.50
Rank	266	289	270
Congestion Leaders			
Delay per Mile (1000 pers-hrs)	142	100	149
Rank	233	285	222
Wasted Fuel (1000 gallons)	662	404	618
Rank	126	201	138
Congestion Cost (1000 \$)	30,159	18,318	27,848
Rank	123	198	136
3-Cup Mornings			
Delay per Mile (1000 pers-hrs)	11	84	1
Rank	194	65	280
Wasted Fuel (1000 gallons)	49	357	4
Rank	159	44	248
Congestion Cost (1000 \$)	2,427	15,359	263
Rank	158	47	261
Dog Day Afternoons			
Delay per Mile (1000 pers-hrs)	109	6	136
Rank	174	309	140
Wasted Fuel (1000 gallons)	525	18	583
Rank	90	306	82
Congestion Cost (1000 \$)	23,117	1,111	25,447
Rank	91	309	83
Lunch Bunch			
Delay per Mile (1000 pers-hrs)	16	7	4
Rank	162	240	272
Wasted Fuel (1000 gallons)	67	21	10
Rank	112	207	254
Congestion Cost (1000 \$)	3,324	1,353	773
Rank	112	194	242
Weekend Warriors			
Delay per Mile (1000 pers-hrs)	3	1	4
Rank	262	302	243
Wasted Fuel (1000 gallons)	11	2	14
Rank	227	297	212
Congestion Cost (1000 \$)	640	151	815
Rank	231	302	217
Where the Big Trucks Are			
Delay per Mile (1000 pers-hrs)	9	6	10
Rank	231	281	211
Wasted Fuel (1000 gallons)	169	101	153
Rank	124	199	134
Congestion Cost (1000 \$)	7,140	4,285	6,464
Rank	128	200	137

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