

## The 2011 Congested Corridors Report -- Washington, DC

Corridor Information			
Urban Area	Washington, DC	Washington, DC	Washington, DC
State	MD	VA	DC
Corridor	I-70 WB	I-95 SB	Capital Beltway/I-495 Inner Loop
From	MD-144/Exit 59	I-395	I-95/I-395/Exit 57
To	US-15/US-340/Exit 52	Russell Rd/Exit 148	MD-650/New Hampshire Ave/Exit 2
Corridor Length (miles)	6.8	23.9	41.4
Daily Vehicle-Miles of Travel			
All Traffic (x1000)	238	2,144	3,285
Truck Traffic (x1000)	32	136	115
Reliably Unreliable			
Buffer Index (%)	173	165	144
Rank	11	15	27
Planning Time Index	3.31	4.71	4.29
Rank	148	21	29
Travel Time Index	1.27	1.89	2.06
Rank	320	98	59
Congestion Leaders			
Delay per Mile (1000 pers-hrs)	32	333	300
Rank	326	69	79
Wasted Fuel (1000 gallons)	116	3,637	5,625
Rank	318	14	4
Congestion Cost (1000 \$)	5,430	164,962	257,175
Rank	316	13	4
3-Cup Mornings			
Delay per Mile (1000 pers-hrs)	1	8	67
Rank	280	207	83
Wasted Fuel (1000 gallons)	1	71	1,314
Rank	284	134	5
Congestion Cost (1000 \$)	90	3,865	95,473
Rank	300	130	1
Dog Day Afternoons			
Delay per Mile (1000 pers-hrs)	27	209	68
Rank	287	63	243
Wasted Fuel (1000 gallons)	101	2,365	1,285
Rank	276	8	23
Congestion Cost (1000 \$)	4,503	103,452	96,127
Rank	282	8	9
Lunch Bunch			
Delay per Mile (1000 pers-hrs)	3	38	23
Rank	292	68	123
Wasted Fuel (1000 gallons)	7	389	374
Rank	273	19	20
Congestion Cost (1000 \$)	463	18,991	33,115
Rank	270	17	7
Weekend Warriors			
Delay per Mile (1000 pers-hrs)	1	60	12
Rank	302	30	172
Wasted Fuel (1000 gallons)	2	650	169
Rank	297	4	40
Congestion Cost (1000 \$)	173	29,677	17,208
Rank	298	4	17
Where the Big Trucks Are			
Delay per Mile (1000 pers-hrs)	4	19	17
Rank	311	95	118
Wasted Fuel (1000 gallons)	51	806	1,198
Rank	285	16	7
Congestion Cost (1000 \$)	2,180	35,163	53,707
Rank	284	17	8

Note: Dashes in the table reflect value

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Corridor	Capital Beltway/I-495 Outer Loop	I-270 NB	Shirley Hwy/I-395 NB
From	US-1/Baltimore Ave/Exit 25	Middlebrook Rd/Exit 13	I-95/I-495
To	MD-97/Georgia Ave/Exit 31	MD-109/Exit 22	Southwest Fwy
Corridor Length (miles)	6.3	8.5	21.6
Daily Vehicle-Miles of Travel			
All Traffic (x1000)	674	451	976
Truck Traffic (x1000)	44	15	54
Reliably Unreliable			
Buffer Index (%)	124	117	108
Rank	45	58	78
Planning Time Index	4.73	3.26	4.00
Rank	20	160	63
Travel Time Index	2.26	1.45	1.82
Rank	31	288	123
Congestion Leaders			
Delay per Mile (1000 pers-hrs)	465	73	137
Rank	28	307	237
Wasted Fuel (1000 gallons)	1,360	269	1,374
Rank	55	260	53
Congestion Cost (1000 \$)	61,030	12,851	61,381
Rank	54	250	53
3-Cup Mornings			
Delay per Mile (1000 pers-hrs)	290	1	95
Rank	3	280	47
Wasted Fuel (1000 gallons)	891	1	987
Rank	12	284	10
Congestion Cost (1000 \$)	38,119	173	43,090
Rank	13	282	10
Dog Day Afternoons			
Delay per Mile (1000 pers-hrs)	93	65	16
Rank	203	251	299
Wasted Fuel (1000 gallons)	267	250	149
Rank	176	185	251
Congestion Cost (1000 \$)	12,243	11,494	7,412
Rank	169	180	239
Lunch Bunch			
Delay per Mile (1000 pers-hrs)	32	4	14
Rank	89	272	175
Wasted Fuel (1000 gallons)	79	13	133
Rank	98	245	67
Congestion Cost (1000 \$)	4,150	695	6,500
Rank	87	251	61
Weekend Warriors			
Delay per Mile (1000 pers-hrs)	41	1	7
Rank	52	302	208
Wasted Fuel (1000 gallons)	104	1	63
Rank	68	311	105
Congestion Cost (1000 \$)	5,337	141	3,049
Rank	62	306	104
Where the Big Trucks Are			
Delay per Mile (1000 pers-hrs)	27	4	8
Rank	48	311	250
Wasted Fuel (1000 gallons)	292	66	275
Rank	62	260	67
Congestion Cost (1000 \$)	13,086	2,760	12,578
Rank	60	264	64

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Urban Area	Washington, DC	Washington, DC	Washington, DC
State	VA	MD	MD
Corridor	I-95 NB	Capital Beltway SB	MD 295/ Baltimore Washington P
From	Dale Blvd/Smoketown Rd/Eb Exit	MD-650/New Hampshire Ave/Exit	MD-450
To	VA-123/Exit 160	MD-201/Kenilworth Ave/Exit 23	Powder Mill Rd
Corridor Length (miles)	4.8	4.8	7.7
Daily Vehicle-Miles of Travel			
All Traffic (x1000)	433	497	401
Truck Traffic (x1000)	29	33	30
Reliably Unreliable			
Buffer Index (%)	108	89	84
Rank	78	146	162
Planning Time Index	2.94	2.99	3.32
Rank	220	208	143
Travel Time Index	1.42	1.55	1.85
Rank	297	245	110
Congestion Leaders			
Delay per Mile (1000 pers-hrs)	190	179	184
Rank	172	191	182
Wasted Fuel (1000 gallons)	379	348	678
Rank	210	219	120
Congestion Cost (1000 \$)	19,070	17,824	30,485
Rank	191	204	121
3-Cup Mornings			
Delay per Mile (1000 pers-hrs)	89	15	4
Rank	54	177	233
Wasted Fuel (1000 gallons)	197	22	8
Rank	82	199	224
Congestion Cost (1000 \$)	8,907	1,523	644
Rank	82	188	222
Dog Day Afternoons			
Delay per Mile (1000 pers-hrs)	17	139	117
Rank	297	135	165
Wasted Fuel (1000 gallons)	24	300	449
Rank	302	159	111
Congestion Cost (1000 \$)	1,714	13,771	19,376
Rank	298	154	109
Lunch Bunch			
Delay per Mile (1000 pers-hrs)	38	9	15
Rank	68	217	169
Wasted Fuel (1000 gallons)	66	10	50
Rank	113	254	133
Congestion Cost (1000 \$)	3,830	883	2,535
Rank	96	230	135
Weekend Warriors			
Delay per Mile (1000 pers-hrs)	38	9	35
Rank	60	191	65
Wasted Fuel (1000 gallons)	78	8	128
Rank	87	244	55
Congestion Cost (1000 \$)	3,817	920	5,844
Rank	83	204	53
Where the Big Trucks Are			
Delay per Mile (1000 pers-hrs)	12	11	13
Rank	177	194	161
Wasted Fuel (1000 gallons)	109	95	179
Rank	188	207	117
Congestion Cost (1000 \$)	4,417	3,881	7,779
Rank	196	214	118

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State	VA	VA	MD
Corridor	Custis Mem Pkwy/I-66 EB	Custis Mem Pkwy/I-66 WB	John Hanson Hwy/US-50 WB
From	VA-234/Pr Wm Pkwy/Exit 44	US-29/Lee Hwy/Exit 73	Garden City Dr/Exit 6
To	N. Patrick Henry Dr	VA-123/Exit 60	Columbia Park Rd
Corridor Length (miles)	24.4	14.8	3.0
Daily Vehicle-Miles of Travel			
All Traffic (x1000)	1,573	922	116
Truck Traffic (x1000)	96	61	8
Reliably Unreliable			
Buffer Index (%)	80	70	64
Rank	189	244	275
Planning Time Index	2.80	2.99	2.68
Rank	245	208	267
Travel Time Index	1.52	1.72	1.58
Rank	261	165	235
Congestion Leaders			
Delay per Mile (1000 pers-hrs)	129	211	72
Rank	253	151	308
Wasted Fuel (1000 gallons)	1,413	1,463	98
Rank	49	47	323
Congestion Cost (1000 \$)	64,800	65,408	4,479
Rank	48	47	324
3-Cup Mornings			
Delay per Mile (1000 pers-hrs)	76	15	62
Rank	72	177	88
Wasted Fuel (1000 gallons)	877	98	92
Rank	14	121	123
Congestion Cost (1000 \$)	38,387	4,690	3,873
Rank	12	116	129
Dog Day Afternoons			
Delay per Mile (1000 pers-hrs)	21	111	2
Rank	294	170	320
Wasted Fuel (1000 gallons)	229	800	1
Rank	198	53	323
Congestion Cost (1000 \$)	10,709	34,451	107
Rank	192	54	325
Lunch Bunch			
Delay per Mile (1000 pers-hrs)	12	36	2
Rank	196	75	312
Wasted Fuel (1000 gallons)	122	251	1
Rank	71	37	325
Congestion Cost (1000 \$)	6,022	11,312	121
Rank	65	35	323
Weekend Warriors			
Delay per Mile (1000 pers-hrs)	15	25	3
Rank	139	93	262
Wasted Fuel (1000 gallons)	144	160	2
Rank	48	44	297
Congestion Cost (1000 \$)	7,296	7,836	191
Rank	43	41	293
Where the Big Trucks Are			
Delay per Mile (1000 pers-hrs)	7	13	4
Rank	265	161	311
Wasted Fuel (1000 gallons)	323	343	22
Rank	55	52	324
Congestion Cost (1000 \$)	13,733	14,798	959
Rank	55	53	324

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Corridor Information	
Urban Area	Washington, DC
State	VA
Corridor	Shirley Hwy/I-395 SB
From	Quaker Ln/Exit 6
To	VA-236/Duke St/Exit 3
Corridor Length (miles)	3.6
Daily Vehicle-Miles of Travel	
All Traffic (x1000)	302
Truck Traffic (x1000)	17
Reliably Unreliable	
Buffer Index (%)	48
Rank	314
Planning Time Index	2.61
Rank	276
Travel Time Index	1.71
Rank	175
Congestion Leaders	
Delay per Mile (1000 pers-hrs)	197
Rank	165
Wasted Fuel (1000 gallons)	317
Rank	231
Congestion Cost (1000 \$)	14,333
Rank	231
3-Cup Mornings	
Delay per Mile (1000 pers-hrs)	5
Rank	220
Wasted Fuel (1000 gallons)	4
Rank	248
Congestion Cost (1000 \$)	337
Rank	251
Dog Day Afternoons	
Delay per Mile (1000 pers-hrs)	164
Rank	101
Wasted Fuel (1000 gallons)	284
Rank	164
Congestion Cost (1000 \$)	11,914
Rank	174
Lunch Bunch	
Delay per Mile (1000 pers-hrs)	13
Rank	187
Wasted Fuel (1000 gallons)	13
Rank	245
Congestion Cost (1000 \$)	916
Rank	226
Weekend Warriors	
Delay per Mile (1000 pers-hrs)	8
Rank	201
Wasted Fuel (1000 gallons)	8
Rank	244
Congestion Cost (1000 \$)	600
Rank	239
Where the Big Trucks Are	
Delay per Mile (1000 pers-hrs)	10
Rank	211
Wasted Fuel (1000 gallons)	62
Rank	268
Congestion Cost (1000 \$)	2,649
Rank	270

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