

**Table 8. Excess Travel Time and Congestion Cost per 2019 Auto Commuter**

Urban Area	Annual Delay per 2019 Auto Commuter (Person-Hours)		Annual Congestion Cost per 2019 Auto Commuter (2020 \$)	
	2020	2019	2020	2019
	Aberdeen-Bel Air S-Bel Air N, MD	13	23	310
Abilene, TX	14	20	320	459
Aguadilla-Isabela-San Sebastian, PR	9	16	270	430
Albany, GA	7	18	171	414
Albany, OR	5	9	110	215
Alexandria, LA	14	27	324	609
Alton, IL-MO	-	-	-	-
Altoona, PA	13	17	292	377
Amarillo, TX	10	20	226	444
Ames, IA	3	8	58	171
Anderson, IN	5	16	104	349
Anderson, SC	11	22	254	485
Ann Arbor, MI	10	21	228	460
Anniston-Oxford, AL	12	21	253	438
Antioch, CA	11	33	241	693
Appleton, WI	6	16	149	352
Arecibo, PR	15	25	399	669
Arroyo Grande-Grover Beach, CA	13	21	329	494
Asheville, NC	19	28	413	612
Athens-Clarke County, GA	12	26	256	547
Atlantic City, NJ	16	21	356	445
Auburn, AL	15	30	325	640
Augusta-Richmond County, GA-SC	16	26	349	566
Avondale-Goodyear, AZ	14	23	320	529
Bangor, ME	14	28	313	604
Barnstable Town, MA	15	20	348	444
Battle Creek, MI	6	15	144	351
Bay City, MI	6	17	140	361
Beckley, WV	9	12	214	282
Bellingham, WA	15	28	341	612
Beloit, WI-IL	4	11	95	240
Bend, OR	9	24	212	549
Benton Harbor-St. Joseph-Fair Plain, MI	6	14	144	310
Billings, MT	9	21	198	453
Binghamton, NY-PA	14	20	320	462
Bismarck, ND	10	19	213	389
Blacksburg, VA	7	15	152	294
Bloomington, IN	6	16	140	358
Bloomington-Normal, IL	4	11	99	238
Bloomsburg-Berwick, PA	7	10	175	236
Bonita Springs, FL	11	32	250	705
Bowling Green, KY	13	32	305	712
Bremerton, WA	12	25	263	545
Bristol, TN-VA	18	23	412	520
Brunswick, GA	9	21	206	460
Burlington, NC	8	16	183	335
Burlington, VT	19	25	421	554
Camarillo, CA	17	37	389	806
Canton, OH	11	22	238	475
Cape Girardeau, MO-IL	9	18	191	377

**Table 8. Excess Travel Time and Congestion Cost per 2019 Auto Commuter, Continued**

Urban Area	Annual Delay per 2019 Auto Commuter (Person-Hours)		Annual Congestion Cost per 2019 Auto Commuter (2020 \$)	
	2020	2019	2020	2019
	Carbondale, IL	6	11	123
Carson City, NV	5	13	118	282
Cartersville, GA	9	22	197	486
Casa Grande, AZ	4	10	84	231
Casper, WY	7	15	163	319
Cedar Rapids, IA	11	19	259	412
Chambersburg, PA	5	8	133	195
Champaign, IL	8	12	174	258
Charleston, WV	12	17	273	393
Charlottesville, VA	19	38	409	798
Chattanooga, TN-GA	15	32	350	745
Cheyenne, WY	6	14	135	322
Chico, CA	7	17	150	366
Clarksville, TN-KY	8	22	191	502
Cleveland, TN	11	24	267	554
Coeur d'Alene, ID	10	23	222	477
College Station-Bryan, TX	15	32	334	686
Columbia, MO	14	20	335	452
Columbus, GA-AL	10	20	228	422
Columbus, IN	7	10	155	211
Concord, CA	17	49	385	1,057
Concord, NC	11	23	241	511
Conroe-The Woodlands, TX	21	34	478	749
Conway, AR	12	26	261	539
Corvallis, OR	4	11	94	245
Cumberland, MD-WV-PA	14	23	311	493
Dalton, GA	7	20	160	441
Danbury, CT-NY	15	20	328	427
Danville, IL	3	9	80	203
Daphne-Fairhope, AL	16	26	344	525
Davenport, IA-IL	9	14	193	285
Davis, CA	26	40	591	891
DeKalb, IL	4	9	79	188
Decatur, AL	11	24	247	512
Decatur, IL	4	11	91	243
Delano, CA	5	15	125	333
Deltona, FL	7	16	151	347
Denton-Lewisville, TX	21	32	476	700
Des Moines, IA	7	17	153	374
Dothan, AL	11	33	250	736
Dover, DE	10	22	232	489
Dover-Rochester, NH-ME	15	20	339	440
Dubuque, IA-IL	5	14	126	312
Duluth, MN-WI	8	16	177	363
Durham, NC	18	35	401	732
East Stroudsburg, PA-NJ	7	9	157	198
Eau Claire, WI	6	14	134	306
El Centro-Calexico, CA	6	14	133	327
El Paso de Robles-Atascadero, CA	13	35	321	795
Elizabethtown-Radcliff, KY	7	16	159	338

**Table 8. Excess Travel Time and Congestion Cost per 2019 Auto Commuter, Continued**

Urban Area	Annual Delay per 2019 Auto Commuter (Person-Hours)		Annual Congestion Cost per 2019 Auto Commuter (2020 \$)	
	2020	2019	2020	2019
	Elkhart, IN-MI	7	14	180
Elmira, NY	7	13	163	277
Erie, PA	8	17	168	369
Evansville, IN-KY	7	18	159	392
Fairbanks, AK	14	34	319	775
Fairfield, CA	16	43	369	921
Fajardo, PR	5	8	128	192
Fargo, ND-MN	8	21	166	438
Farmington, NM	5	14	119	304
Fayetteville, NC	9	23	198	476
Fayetteville-Springdale-Rogers, AR-MO	14	32	301	693
Flagstaff, AZ	8	17	191	390
Flint, MI	7	15	144	323
Florence, AL	13	29	289	605
Florence, SC	19	31	426	677
Florida-Imbrey-Barceloneta, PR	4	10	115	237
Fond du Lac, WI	4	10	90	211
Fort Collins, CO	12	23	256	483
Fort Smith, AR-OK	9	23	206	504
Fort Walton Beach-Navarre-Wright, FL	10	24	226	517
Fort Wayne, IN	8	19	186	416
Frederick, MD	16	27	367	596
Fredericksburg, VA	17	31	375	675
Gadsden, AL	12	30	259	647
Gainesville, FL	11	28	240	593
Gainesville, GA	11	25	250	556
Gastonia, NC-SC	11	25	243	530
Gilroy-Morgan Hill, CA	14	35	317	757
Glens Falls, NY	13	22	291	471
Goldsboro, NC	8	19	185	410
Grand Forks, ND-MN	8	23	184	488
Grand Island, NE	4	9	79	183
Grand Junction, CO	5	12	101	251
Grants Pass, OR	6	13	143	298
Great Falls, MT	5	13	113	286
Greeley, CO	11	26	250	573
Green Bay, WI	8	16	182	351
Greenville, NC	12	31	275	668
Greenville, SC	16	30	363	664
Guayama, PR	4	11	102	233
Gulfport, MS	14	24	302	497
Hagerstown, MD-WV-PA	12	16	277	368
Hammond, LA	8	17	174	348
Hanford, CA	4	10	98	209
Hanover, PA	7	13	163	289
Harlingen, TX	7	15	155	339
Harrisburg, PA	20	35	471	778
Harrisonburg, VA	10	24	210	511
Hattiesburg, MS	13	27	282	573
Hazleton, PA	11	19	254	427

**Table 8. Excess Travel Time and Congestion Cost per 2019 Auto Commuter, Continued**

Urban Area	Annual Delay per 2019 Auto Commuter		Annual Congestion Cost per 2019 Auto Commuter	
	(Person-Hours)		(2020 \$)	
	2020	2019	2020	2019
Hemet, CA	5	10	114	229
Hickory, NC	8	19	176	400
High Point, NC	6	15	144	334
Hilton Head Island, SC	14	21	329	490
Hinesville, GA	4	11	98	230
Holland, MI	9	12	202	251
Homosassa Spr-Beverly Hills-Citrus Spr,FL	11	16	258	337
Hot Springs, AR	12	23	260	473
Houma, LA	7	17	164	394
Huntington, WV-KY-OH	9	19	201	415
Huntsville, AL	14	28	298	580
Idaho Falls, ID	5	11	120	234
Iowa City, IA	6	16	138	341
Ithaca, NY	17	28	382	614
Jackson, MI	7	17	167	369
Jackson, TN	9	24	227	572
Jacksonville, NC	9	20	208	422
Janesville, WI	10	19	234	439
Jefferson City, MO	10	22	222	468
Johnson City, TN	10	18	240	388
Johnstown, PA	5	12	115	266
Jonesboro, AR	18	26	390	541
Joplin, MO	8	21	178	470
Juana Díaz, PR	3	8	36	82
Kahului, HI	8	23	200	547
Kailua (Honolulu County)-Kaneohe, HI	8	24	208	559
Kalamazoo, MI	9	17	205	375
Kankakee, IL	5	13	109	293
Kennewick-Pasco, WA	6	17	138	371
Kenosha, WI-IL	13	23	324	552
Killeen, TX	10	14	236	319
Kingsport, TN-VA	7	18	164	400
Kingston, NY	17	23	376	486
Kissimmee, FL	11	35	259	769
Kokomo, IN	3	9	77	193
La Crosse, WI-MN	9	16	123	229
Lady Lake-The Villages, FL	8	14	165	287
Lafayette, IN	7	18	149	392
Lafayette, LA	13	29	308	670
Lafayette-Louisville-Erie, CO	8	18	179	368
Lake Charles, LA	15	38	376	880
Lake Havasu City, AZ	2	6	54	136
Lake Jackson-Angleton, TX	15	22	339	482
Lakeland, FL	9	18	218	419
Lancaster, PA	14	19	309	410
Lansing, MI	9	15	208	334
Las Cruces, NM	8	19	187	427
Lawrence, KS	6	14	135	314
Lawton, OK	3	7	66	153
Lebanon, PA	4	9	97	199

**Table 8. Excess Travel Time and Congestion Cost per 2019 Auto Commuter, Continued**

Urban Area	Annual Delay per 2019 Auto Commuter (Person-Hours)		Annual Congestion Cost per 2019 Auto Commuter (2020 \$)	
	2020	2019	2020	2019
	Leesburg-Eustis-Tavares, FL	9	18	215
Leominster-Fitchburg, MA	14	20	324	436
Lewiston, ID-WA	4	11	96	248
Lewiston, ME	10	22	240	500
Lexington Park-Cal-Ches Ranch Estates, MD	18	27	385	569
Lexington-Fayette, KY	13	36	308	789
Lima, OH	5	12	128	280
Lincoln, NE	7	17	153	380
Livermore, CA	18	47	410	1,034
Lodi, CA	23	38	566	880
Logan, UT	3	8	72	197
Lompoc, CA	3	8	67	175
Longmont, CO	14	27	319	587
Longview, TX	20	34	459	739
Longview, WA-OR	12	23	279	506
Lorain-Elyria, OH	7	16	158	354
Los Lunas, NM	4	9	81	205
Lubbock, TX	13	19	298	414
Lynchburg, VA	16	28	358	593
Macon, GA	11	24	256	513
Madera, CA	7	15	162	344
Manchester, NH	13	22	302	498
Mandeville-Covington, LA	23	37	539	848
Manhattan, KS	6	9	126	186
Mankato, MN	7	10	156	221
Mansfield, OH	5	13	114	282
Manteca, CA	26	37	599	837
Marysville, WA	10	24	228	555
Mauldin-Simpsonville, SC	16	27	378	602
Mayaguez, PR	26	42	701	1,059
McKinney, TX	12	19	278	433
Medford, OR	8	15	181	334
Merced, CA	8	13	192	299
Michigan City-La Porte, IN-MI	5	11	112	236
Middletown, OH	7	14	159	317
Midland, MI	6	11	116	231
Midland, TX	18	27	416	638
Mission Viejo-Lake Forest-San Clemente, CA	15	38	343	828
Missoula, MT	9	24	201	502
Mobile AL	18	30	396	656
Modesto, CA	21	30	492	687
Monessen-California, PA	9	13	195	262
Monroe, LA	12	18	268	392
Monroe, MI	4	10	105	230
Montgomery, AL	10	25	224	542
Morgantown, WV	4	12	99	277
Morristown, TN	10	22	225	482
Mount Vernon, WA	17	26	389	577
Muncie, IN	4	11	96	244
Murrieta-Temecula-Menifee CA	11	29	247	641

**Table 8. Excess Travel Time and Congestion Cost per 2019 Auto Commuter, Continued**

Urban Area	Annual Delay per 2019 Auto Commuter (Person-Hours)		Annual Congestion Cost per 2019 Auto Commuter (2020 \$)	
	2020	2019	2020	2019
	Muskegon, MI	6	11	132
Myrtle Beach-Socastee, SC-NC	17	33	384	723
Nampa, ID	6	17	135	350
Napa, CA	17	46	389	1004
Nashua, NH-MA	14	22	317	491
New Bedford, MA	13	22	285	472
New Bern, NC	7	12	154	272
Newark, OH	11	19	245	398
Norman, OK	25	38	551	843
North Port-Port Charlotte, FL	6	17	125	382
Norwich-New London, CT-RI	17	24	390	526
Ocala, FL	10	27	219	577
Odessa, TX	30	40	685	897
Ogden-Layton, UT	8	14	218	350
Olympia-Lacey, WA	11	28	269	633
Oshkosh, WI	5	12	110	264
Owensboro, KY	6	15	134	356
Palm Bay-Melbourne, FL	12	23	271	490
Palm Coast-Daytona Beach-Port Orange, FL	12	21	270	470
Panama City, FL	13	31	288	664
Parkersburg, WV-OH	6	11	132	249
Pascagoula, MS	6	15	129	314
Peoria, IL	9	13	195	284
Petaluma, CA	14	38	320	826
Pine Bluff, AR	6	11	129	257
Pittsfield, MA	10	15	237	325
Pocatello, ID	5	13	120	284
Ponce, PR	9	18	248	492
Port Arthur, TX	15	22	340	495
Port Huron, MI	10	17	223	383
Port St. Lucie, FL	14	23	314	505
Porterville, CA	3	7	70	145
Portland, ME	16	28	369	611
Portsmouth, NH-ME	22	30	498	644
Pottstown, PA	8	15	178	320
Prescott Valley-Prescott, AZ	8	20	184	459
Pueblo, CO	13	20	291	448
Racine, WI	10	20	261	464
Rapid City, SD	12	20	276	454
Reading, PA	9	21	209	448
Redding, CA	13	23	305	533
Reno, NV-CA	11	26	263	571
Roanoke, VA	10	25	227	551
Rochester, MN	14	19	313	415
Rock Hill, SC	12	26	279	610
Rockford, IL	8	18	198	417
Rocky Mount, NC	8	18	186	387
Rome, GA	13	33	291	712
Round Lake Bch-McHenry-Grayslake, IL-WI	1	1	17	29
Saginaw, MI	6	17	143	377

**Table 8. Excess Travel Time and Congestion Cost per 2019 Auto Commuter, Continued**

Urban Area	Annual Delay per 2019 Auto Commuter (Person-Hours)		Annual Congestion Cost per 2019 Auto Commuter (2020 \$)	
	2020	2019	2020	2019
	Salinas, CA	15	27	349
Salisbury, MD-DE	10	19	224	419
San Angelo, TX	8	18	182	393
San German-Cabo Rojo-Sabana Grande, PR	4	10	120	260
San Luis Obispo, CA	8	20	177	442
San Marcos, TX	8	15	205	360
Santa Barbara, CA	17	47	406	1,047
Santa Clarita, CA	11	28	247	618
Santa Cruz, CA	29	42	661	923
Santa Fe, NM	13	28	299	621
Santa Maria, CA	6	16	146	358
Santa Rosa, CA	22	53	512	1,151
Saratoga Springs, NY	19	26	442	591
Savannah, GA	14	35	320	742
Scranton, PA	10	19	223	429
Seaside-Monterey, CA	22	48	530	1,104
Sebastian-Vero Beach S-Florida Ridge, FL	8	14	172	304
Sebring-Avon Park, FL	6	11	148	247
Sheboygan, WI	4	11	100	229
Sherman, TX	8	13	181	299
Shreveport, LA	15	28	382	658
Sierra Vista, AZ	3	8	78	176
Simi Valley, CA	9	20	201	441
Sioux City, IA-NE-SD	6	14	138	296
Sioux Falls, SD	9	19	206	413
Slidell, LA	8	15	190	335
South Bend, IN-MI	6	13	127	293
South Lyon-Howell, MI	10	16	226	372
Spartanburg, SC	16	26	357	590
Spring Hill, FL	7	11	157	231
Springfield, IL	9	14	214	309
Springfield, MO	16	34	375	746
Springfield, OH	4	9	88	211
St. Augustine, FL	12	27	271	584
St. Cloud, MN	7	17	148	375
St. George, UT	8	12	214	283
St. Joseph, MO-KS	6	14	136	315
State College, PA	7	13	163	283
Staunton-Waynesboro, VA	9	14	190	297
Sumter, SC	10	19	232	428
Syracuse, NY	11	18	262	411
Tallahassee, FL	15	33	334	725
Temple, TX	17	27	408	605
Terre Haute, IN	7	18	168	421
Texarkana, TX-AR	12	20	292	452
Texas City, TX	11	17	239	364
Thousand Oaks, CA	31	41	706	892
Titusville, FL	5	10	131	229
Topeka, KS	10	21	222	465
Tracy, CA	14	36	342	822

**Table 8. Excess Travel Time and Congestion Cost per 2019 Auto Commuter, Continued**

Urban Area	Annual Delay per 2019 Auto Commuter (Person-Hours)		Annual Congestion Cost per 2019 Auto Commuter (2020 \$)	
	2020	2019	2020	2019
	Trenton, NJ	14	28	327
Turlock, CA	11	29	279	665
Tuscaloosa, AL	11	31	255	666
Twin Rivers-Hightstown, NJ	13	27	288	598
Tyler, TX	20	32	477	724
Uniontown-Connellsville, PA	7	16	162	350
Utica, NY	10	18	221	394
Vacaville, CA	11	27	246	591
Valdosta, GA	9	23	205	494
Vallejo, CA	20	40	474	886
Victoria, TX	18	29	430	656
Victorville-Hesperia, CA	8	16	185	378
Villas, NJ	8	10	162	202
Vineland, NJ	7	14	164	316
Visalia, CA	13	18	306	406
Waco, TX	14	31	343	711
Waldorf, MD	13	23	293	492
Walla Walla, WA-OR	4	10	79	207
Warner Robins, GA	12	18	268	393
Waterbury, CT	14	21	334	477
Waterloo, IA	3	8	70	184
Watertown, NY	5	9	107	203
Watsonville, CA	9	20	203	426
Wausau, WI	7	14	172	319
Weirton-Steubenville, WV-OH-PA	6	17	155	383
Wenatchee, WA	11	26	261	591
West Bend, WI	5	11	115	238
Westminster-Eldersburg, MD	9	22	199	488
Wheeling, WV-OH	19	26	450	592
Wichita Falls, TX	7	13	168	294
Williamsburg, VA	13	19	272	402
Williamsport, PA	11	20	245	439
Wilmington, NC	13	28	271	575
Winchester, VA	22	31	511	715
Winter Haven, FL	8	17	191	382
Woodland, CA	8	12	169	254
Yakima, WA	7	19	168	428
Yauco, PR	3	6	66	140
York, PA	12	21	284	467
Youngstown, OH-PA	9	18	201	397
Yuba City, CA	7	20	163	433
Yuma, AZ-CA	7	19	167	426
Zephyrhills, FL	14	19	309	417

A dash indicates the value rounds to zero.

**Yearly Delay**—Extra travel time during the year.

**Yearly Delay per Auto Commuter**—Extra travel time during the year divided by the number of people who commute in private vehicles in the urban area.

**Congestion Cost**—The value of 2020 travel time delay (estimated at \$20.17 per hour of person travel and \$55.24 per hour of truck time) and excess fuel consumption (estimated using the state average cost per gallon for gasoline and diesel).