

Summary of Traffic Signal Performance Measure for 101 Urban Areas

Urban Area	Traffic Signal Efficiency Index (TSEI)	Rank
Very Large Average (15 areas)		1.65
Boston MA-NH-RI	1.26	6
San Diego CA	1.34	10
Los Angeles-Long Beach-Anaheim CA	1.47	25
Philadelphia PA-NJ-DE-MD	1.48	27
Seattle WA	1.60	39
Chicago IL-IN	1.60	40
Houston TX	1.60	41
New York-Newark NY-NJ-CT	1.62	43
San Francisco-Oakland CA	1.64	47
Dallas-Fort Worth-Arlington TX	1.67	53
Miami FL	1.76	62
Phoenix-Mesa AZ	1.83	73
Washington DC-VA-MD	1.85	74
Atlanta GA	1.91	80
Detroit MI	2.04	89
Large Average (31 areas)		1.78
San Jose CA	1.26	5
Riverside-San Bernardino CA	1.28	8
Providence RI-MA	1.35	12
Las Vegas-Henderson NV	1.37	14
Oklahoma City OK	1.38	15
Sacramento CA	1.46	22
Indianapolis IN	1.52	30
Memphis TN-MS-AR	1.55	35
Pittsburgh PA	1.56	36
Nashville-Davidson TN	1.59	38
Cleveland OH	1.61	42
Kansas City MO-KS	1.63	44
Baltimore MD	1.65	48
Milwaukee WI	1.68	54
Charlotte NC-SC	1.72	57
Richmond VA	1.72	58
Salt Lake City-West Valley City UT	1.73	59
Portland OR-WA	1.76	64
Columbus OH	1.77	65
Louisville-Jefferson County KY-IN	1.79	68
Minneapolis-St. Paul MN-WI	1.82	72
Austin TX	1.87	77
Tampa-St. Petersburg FL	1.93	82
San Antonio TX	1.94	84
Orlando FL	1.96	85
Cincinnati OH-KY-IN	2.01	86
Virginia Beach VA	2.02	88
Denver-Aurora CO	2.11	91
St. Louis MO-IL	2.13	92
Jacksonville FL	2.25	94
Raleigh NC	2.29	96

Summary of Traffic Signal Performance Measure for 101 Urban Areas, continued

Urban Area	Traffic Signal Efficiency Index (TSEI)	Rank
Medium Average (31 areas)		
	1.68	
Fresno CA	1.14	1
McAllen TX	1.21	4
Wichita KS	1.26	7
Worcester MA-CT	1.34	9
Tucson AZ	1.36	13
Allentown PA-NJ	1.38	16
New Haven CT	1.40	17
Bakersfield CA	1.42	18
Tulsa OK	1.42	20
New Orleans LA	1.45	21
Knoxville TN	1.46	23
Springfield MA-CT	1.47	24
Bridgeport-Stamford CT-NY	1.48	26
Baton Rouge LA	1.52	29
Buffalo NY	1.59	37
Provo-Orem UT	1.66	49
Albany-Schenectady NY	1.66	50
Charleston-North Charleston SC	1.67	51
Grand Rapids MI	1.70	55
Hartford CT	1.71	56
Akron OH	1.76	61
Columbia SC	1.76	63
Albuquerque NM	1.79	69
Toledo OH-MI	1.79	70
Rochester NY	1.86	75
Dayton OH	1.86	76
Colorado Springs CO	1.90	78
El Paso TX-NM	1.92	81
Cape Coral FL	2.01	87
Sarasota-Bradenton FL	2.08	90
Omaha NE-IA	2.28	95
Small Average (20 areas)		
	1.70	
Corpus Christi TX	1.18	2
Jackson MS	1.18	3
Brownsville TX	1.34	11
Spokane WA	1.42	19
Poughkeepsie-Newburgh NY-NJ	1.52	28
Little Rock AR	1.53	31
Lancaster-Palmdale CA	1.53	32
Stockton CA	1.54	33
Beaumont TX	1.55	34
Indio-Cathedral City CA	1.63	45
Pensacola FL-AL	1.64	46
Boise ID	1.67	52
Laredo TX	1.75	60
Oxnard CA	1.77	66
Winston-Salem NC	1.79	67
Eugene OR	1.81	71
Madison WI	1.91	79
Salem OR	1.94	83
Greensboro NC	2.25	93
Boulder CO	2.64	97
101 Area Average		
	1.69	
Remaining Areas Average		
	1.73	
All 463 Area Average		
	1.70	

