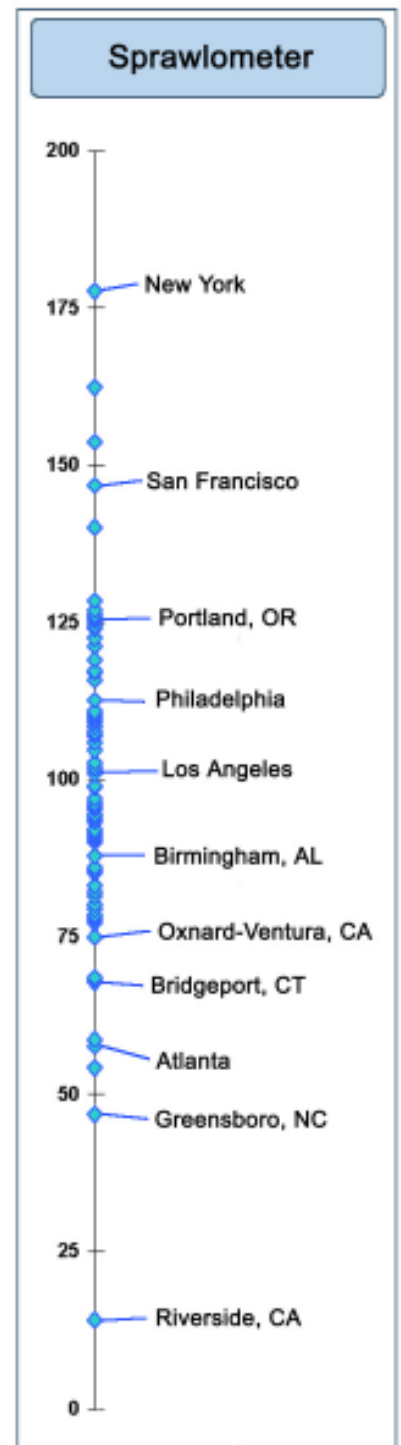


Sprawl Scores for 83 Metropolitan Regions

The average score for each factor is 100. The table is ranked in order from most sprawling to least sprawling on the overall Four-Factor Sprawl Index. The sprawlometer to the left shows relative distribution of the metro areas, naming a few for reference.

Metropolitan Region	Overall Sprawl Score	Street Connectivity Score	Centeredness Score	Mixed Use Score	Density Score
Riverside—San Bernardino, CA PMSA	14.2	80.5	41.4	41.5	93.5
Greensboro—Winston-Salem—High Point, NC MSA	46.8	66.3	69.1	46.7	74.2
Raleigh—Durham, NC MSA	54.2	80.8	77.2	39.5	76.2
Atlanta, GA MSA	57.7	57	82.3	73.7	84.5
Greenville—Spartanburg, SC MSA	58.6	62.1	98.5	50.4	71.9
West Palm Beach—Boca Raton—Delray Beach, FL MSA	67.7	104.7	53.9	54.7	94
Bridgeport—Stamford—Norwalk—Danbury, CT NECMA	68.4	80.7	94.8	137.5	92.5
Knoxville, TN MSA	68.7	75.5	97.8	62.9	71.2
Oxnard—Ventura, CA PMSA	75.1	106.5	55.5	139.4	103.9
Fort Worth—Arlington, TX PMSA	77.2	97.5	73.9	89.1	90.3
Gary—Hammond, IN PMSA	77.4	100.5	61.2	123.7	86.4
Rochester, NY MSA	77.9	37.2	120.7	82.3	91.4
Dallas, TX PMSA	78.3	90.2	81.1	82.6	99.5
Vallejo—Fairfield—Napa, CA PMSA	78.4	109.7	40.9	116.3	97.4
Detroit, MI PMSA	79.5	93	63	102.5	97.3
Syracuse, NY MSA	80.3	52.6	124.9	72	85.8
Newark, NJ PMSA	81.3	115.4	82.2	120.4	118.9
Little Rock—North Little Rock, AR MSA	82.3	88.2	105.9	68.3	77.5
Albany—Schenectady—Troy, NY MSA	83.3	73.2	98.5	89.3	82.9
Hartford—New Britain—Middletown—Bristol, CT NEC	85.2	59.6	84.6	119.4	86.3
Oklahoma City, OK MSA	85.6	69.1	95.6	101.3	84.5
Tampa—St. Petersburg—Clearwater, FL MSA	86.3	133.6	51.9	80	93.6
Birmingham, AL MSA	88	104	112.5	62.2	77.1
Baton Rouge, LA MSA	90.1	76.2	106.2	95.9	80.8
Worcester—Fitchburg—Leominster, MA NECMA	90.5	74.5	122.7	82.3	81.2
Washington, DC—MD—VA MSA	90.8	98	97.8	78.7	106.9
Columbus, OH MSA	91.1	97.2	101.5	76.5	91.5
Jacksonville, FL MSA	91.6	104.6	102.1	72.9	85.6
Kansas City, MO—KS MSA	91.6	88.8	89	100	90.9
Cleveland, OH PMSA	91.8	66.8	100.9	107.4	99.7
Memphis, TN—AR—MS MSA	92.2	76.5	104.2	97	88.9
Houston, TX PMSA	93.3	95.6	87	110.1	95.3
Indianapolis, IN MSA	93.7	84.5	102.4	96.2	89.3
Columbia, SC MSA	94.2	79.5	147.3	67.1	74.6
St. Louis, MO—IL MSA	94.5	106	76.2	107.4	90.3
Grand Rapids, MI MSA	95.2	63.7	110.3	115.7	82.7
Norfolk—Virginia Beach—Newport News, VA MSA	95.6	113.1	82	87.2	95
Minneapolis—St. Paul, MN—WI MSA	95.9	87.7	107.8	94.7	94.7
Cincinnati, OH—KY—IN PMSA	96	85.4	110.2	95.8	88.8
Orlando, FL MSA	96.4	120.6	103.5	60.8	93.8
Anaheim—Santa Ana, CA PMSA	97.1	136.4	72.1	121.5	128.8
Oakland, CA PMSA	98.8	133.4	57.6	106.3	116.6
Tulsa, OK MSA	99.1	96.2	115	88	82.7
Seattle, WA PMSA	100.9	117.1	98	79.4	103.6
Los Angeles—Long Beach, CA PMSA	101.8	123.3	72.4	123.1	151.5
San Diego, CA MSA	101.9	106	74.4	105.4	113.4
Sacramento, CA MSA	102.6	98.4	87.4	110.9	99.1
Las Vegas, NV MSA	104.7	108.8	99.8	80.1	110
Akron, OH PMSA	105.9	84.2	119.5	118.7	86.8
Tacoma, WA PMSA	105.9	111.2	122.7	85.6	90.8
Pittsburgh, PA PMSA	105.9	124.2	104.5	86.8	90.4
New Haven—Waterbury—Meriden, CT NECMA	107	86.5	78.9	144.3	91.6
Toledo, OH MSA	107.2	77.6	112.2	119.6	91.3
San Antonio, TX MSA	107.8	103	108.4	100.6	95
Fort Lauderdale—Hollywood—Pompano Beach, FL PMSA	108.4	137.2	75	94.7	113.9
Tucson, AZ MSA	109.1	88	106.4	121.8	90.4
San Jose, CA PMSA	109.7	125.2	93.9	96.6	124.8
Wichita, KS MSA	110.1	78.6	131.4	113.1	84.4
Austin, TX MSA	110.3	94.4	115.8	111.9	89
Fresno, CA MSA	110.3	73	112.6	130.1	93.5
Salt Lake City—Ogden, UT MSA	110.9	117	93.8	103.2	99.5



Metropolitan Region	Overall Sprawl	Street Connectivity	Centeredness	Mixed Use	Density
Phoenix, AZ MSA	110.9	107.2	92.6	116	106.8
Philadelphia, PA—NJ PMSA	112.6	113	95.9	119.5	114.7
Baltimore, MD MSA	115.9	105.2	115.6	106.8	104.3
El Paso, TX MSA	117.2	102.3	119.5	103.4	100.1
Milwaukee, WI PMSA	117.3	93.9	117.7	117.9	101.4
Buffalo, NY PMSA	119.1	70.6	135.2	124.7	102.1
Chicago, IL PMSA	121.2	134.9	85.8	115.1	142.9
Springfield, MA NECMA	122.5	87.3	148.6	115.7	86.3
Allentown—Bethlehem—Easton, PA—NJ MSA	124	131	91.7	133.4	86.2
Colorado Springs, CO MSA	124.4	96.7	135.2	119	91.2
Albuquerque, NM MSA	124.5	117.8	124	103.7	97
Denver, CO PMSA	125.2	125.7	108.9	115.7	103.7
New Orleans, LA MSA	125.4	138.6	123.7	80.4	105.9
Miami—Hialeah, FL PMSA	125.7	136.4	92.7	104.7	129.1
Portland, OR PMSA	126.1	128	121.8	102.3	101.3
Boston—Lawrence—Salem—Lowell—Brockton, MA	126.9	119.1	109.4	124.4	113.6
Omaha, NE—IA MSA	128.4	104.6	132.3	119.3	96.4
Honolulu, HI MSA	140.2	114.3	167.3	84.3	116.5
San Francisco, CA PMSA	146.8	139.8	128.6	107.3	155.2
Providence—Pawtucket—Woonsocket, RI NECMA	153.7	135.9	140.3	140.5	99.1
Jersey City, NJ PMSA	162.3	166.8	98.7	172.9	195.7
New York, NY PMSA	177.8	154.9	144.6	129.8	242.5