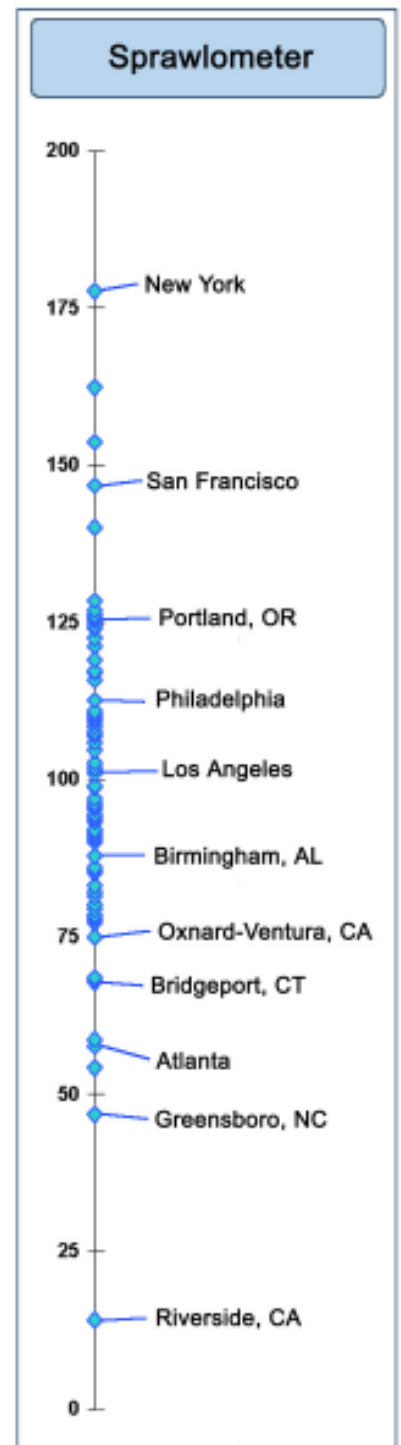


# Sprawl Scores for 83 Metropolitan Regions

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
<b>Greensboro—Winston-Salem—High Point, NC MSA</b>	<b>46.8</b>	<b>66.3</b>	<b>69.1</b>	<b>46.7</b>	<b>74.2</b>
Raleigh—Durham, NC MSA	54.2	80.8	77.2	39.5	76.2
<b>Atlanta, GA MSA</b>	<b>57.7</b>	<b>57</b>	<b>82.3</b>	<b>73.7</b>	<b>84.5</b>
Greenville—Spartanburg, SC MSA	58.6	62.1	98.5	50.4	71.9
<b>West Palm Beach—Boca Raton—Delray Beach, FL MSA</b>	<b>67.7</b>	<b>104.7</b>	<b>53.9</b>	<b>54.7</b>	<b>94</b>
Bridgeport—Stamford—Norwalk—Danbury, CT NECMA	68.4	80.7	94.8	137.5	92.5
<b>Knoxville, TN MSA</b>	<b>68.7</b>	<b>75.5</b>	<b>97.8</b>	<b>62.9</b>	<b>71.2</b>
Oxnard—Ventura, CA PMSA	75.1	106.5	55.5	139.4	103.9
<b>Fort Worth—Arlington, TX PMSA</b>	<b>77.2</b>	<b>97.5</b>	<b>73.9</b>	<b>89.1</b>	<b>90.3</b>
Gary—Hammond, IN PMSA	77.4	100.5	61.2	123.7	86.4
<b>Rochester, NY MSA</b>	<b>77.9</b>	<b>37.2</b>	<b>120.7</b>	<b>82.3</b>	<b>91.4</b>
Dallas, TX PMSA	78.3	90.2	81.1	82.6	99.5
<b>Vallejo—Fairfield—Napa, CA PMSA</b>	<b>78.4</b>	<b>109.7</b>	<b>40.9</b>	<b>116.3</b>	<b>97.4</b>
Detroit, MI PMSA	79.5	93	63	102.5	97.3
<b>Syracuse, NY MSA</b>	<b>80.3</b>	<b>52.6</b>	<b>124.9</b>	<b>72</b>	<b>85.8</b>
Newark, NJ PMSA	81.3	115.4	82.2	120.4	118.9
<b>Little Rock—North Little Rock, AR MSA</b>	<b>82.3</b>	<b>88.2</b>	<b>105.9</b>	<b>68.3</b>	<b>77.5</b>
Albany—Schenectady—Troy, NY MSA	83.3	73.2	98.5	89.3	82.9
<b>Hartford—New Britain—Middletown—Bristol, CT NEC</b>	<b>85.2</b>	<b>59.6</b>	<b>84.6</b>	<b>119.4</b>	<b>86.3</b>
Oklahoma City, OK MSA	85.6	69.1	95.6	101.3	84.5
<b>Tampa—St. Petersburg—Clearwater, FL MSA</b>	<b>86.3</b>	<b>133.6</b>	<b>51.9</b>	<b>80</b>	<b>93.6</b>
Birmingham, AL MSA	88	104	112.5	62.2	77.1
<b>Baton Rouge, LA MSA</b>	<b>90.1</b>	<b>76.2</b>	<b>106.2</b>	<b>95.9</b>	<b>80.8</b>
Worcester—Fitchburg—Leominster, MA NECMA	90.5	74.5	122.7	82.3	81.2
<b>Washington, DC—MD—VA MSA</b>	<b>90.8</b>	<b>98</b>	<b>97.8</b>	<b>78.7</b>	<b>106.9</b>
Columbus, OH MSA	91.1	97.2	101.5	76.5	91.5
<b>Jacksonville, FL MSA</b>	<b>91.6</b>	<b>104.6</b>	<b>102.1</b>	<b>72.9</b>	<b>85.6</b>
Kansas City, MO—KS MSA	91.6	88.8	89	100	90.9
<b>Cleveland, OH PMSA</b>	<b>91.8</b>	<b>66.8</b>	<b>100.9</b>	<b>107.4</b>	<b>99.7</b>
Memphis, TN—AR—MS MSA	92.2	76.5	104.2	97	88.9
<b>Houston, TX PMSA</b>	<b>93.3</b>	<b>95.6</b>	<b>87</b>	<b>110.1</b>	<b>95.3</b>
Indianapolis, IN MSA	93.7	84.5	102.4	96.2	89.3
<b>Columbia, SC MSA</b>	<b>94.2</b>	<b>79.5</b>	<b>147.3</b>	<b>67.1</b>	<b>74.6</b>
St. Louis, MO—IL MSA	94.5	106	76.2	107.4	90.3
<b>Grand Rapids, MI MSA</b>	<b>95.2</b>	<b>63.7</b>	<b>110.3</b>	<b>115.7</b>	<b>82.7</b>
Norfolk—Virginia Beach—Newport News, VA MSA	95.6	113.1	82	87.2	95
<b>Minneapolis—St. Paul, MN—WI MSA</b>	<b>95.9</b>	<b>87.7</b>	<b>107.8</b>	<b>94.7</b>	<b>94.7</b>
Cincinnati, OH—KY—IN PMSA	96	85.4	110.2	95.8	88.8
<b>Orlando, FL MSA</b>	<b>96.4</b>	<b>120.6</b>	<b>103.5</b>	<b>60.8</b>	<b>93.8</b>
Anaheim—Santa Ana, CA PMSA	97.1	136.4	72.1	121.5	128.8
<b>Oakland, CA PMSA</b>	<b>98.8</b>	<b>133.4</b>	<b>57.6</b>	<b>106.3</b>	<b>116.6</b>
Tulsa, OK MSA	99.1	96.2	115	88	82.7
<b>Seattle, WA PMSA</b>	<b>100.9</b>	<b>117.1</b>	<b>98</b>	<b>79.4</b>	<b>103.6</b>
Los Angeles—Long Beach, CA PMSA	101.8	123.3	72.4	123.1	151.5
<b>San Diego, CA MSA</b>	<b>101.9</b>	<b>106</b>	<b>74.4</b>	<b>105.4</b>	<b>113.4</b>
Sacramento, CA MSA	102.6	98.4	87.4	110.9	99.1
<b>Las Vegas, NV MSA</b>	<b>104.7</b>	<b>108.8</b>	<b>99.8</b>	<b>80.1</b>	<b>110</b>
Akron, OH PMSA	105.9	84.2	119.5	118.7	86.8
<b>Tacoma, WA PMSA</b>	<b>105.9</b>	<b>111.2</b>	<b>122.7</b>	<b>85.6</b>	<b>90.8</b>
Pittsburgh, PA PMSA	105.9	124.2	104.5	86.8	90.4
<b>New Haven—Waterbury—Meriden, CT NECMA</b>	<b>107</b>	<b>86.5</b>	<b>78.9</b>	<b>144.3</b>	<b>91.6</b>
Toledo, OH MSA	107.2	77.6	112.2	119.6	91.3
<b>San Antonio, TX MSA</b>	<b>107.8</b>	<b>103</b>	<b>108.4</b>	<b>100.6</b>	<b>95</b>
Fort Lauderdale—Hollywood—Pompano Beach, FL PMSA	108.4	137.2	75	94.7	113.9
<b>Tucson, AZ MSA</b>	<b>109.1</b>	<b>88</b>	<b>106.4</b>	<b>121.8</b>	<b>90.4</b>
San Jose, CA PMSA	109.7	125.2	93.9	96.6	124.8
<b>Wichita, KS MSA</b>	<b>110.1</b>	<b>78.6</b>	<b>131.4</b>	<b>113.1</b>	<b>84.4</b>
Austin, TX MSA	110.3	94.4	115.8	111.9	89
<b>Fresno, CA MSA</b>	<b>110.3</b>	<b>73</b>	<b>112.6</b>	<b>130.1</b>	<b>93.5</b>
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
<b>Philadelphia, PA—NJ PMSA</b>	<b>112.6</b>	<b>113</b>	<b>95.9</b>	<b>119.5</b>	<b>114.7</b>
Baltimore, MD MSA	115.9	105.2	115.6	106.8	104.3
<b>El Paso, TX MSA</b>	<b>117.2</b>	<b>102.3</b>	<b>119.5</b>	<b>103.4</b>	<b>100.1</b>
Milwaukee, WI PMSA	117.3	93.9	117.7	117.9	101.4
<b>Buffalo, NY PMSA</b>	<b>119.1</b>	<b>70.6</b>	<b>135.2</b>	<b>124.7</b>	<b>102.1</b>
Chicago, IL PMSA	121.2	134.9	85.8	115.1	142.9
<b>Springfield, MA NECMA</b>	<b>122.5</b>	<b>87.3</b>	<b>148.6</b>	<b>115.7</b>	<b>86.3</b>
Allentown—Bethlehem—Easton, PA—NJ MSA	124	131	91.7	133.4	86.2
<b>Colorado Springs, CO MSA</b>	<b>124.4</b>	<b>96.7</b>	<b>135.2</b>	<b>119</b>	<b>91.2</b>
Albuquerque, NM MSA	124.5	117.8	124	103.7	97
<b>Denver, CO PMSA</b>	<b>125.2</b>	<b>125.7</b>	<b>108.9</b>	<b>115.7</b>	<b>103.7</b>
New Orleans, LA MSA	125.4	138.6	123.7	80.4	105.9
<b>Miami—Hialeah, FL PMSA</b>	<b>125.7</b>	<b>136.4</b>	<b>92.7</b>	<b>104.7</b>	<b>129.1</b>
Portland, OR PMSA	126.1	128	121.8	102.3	101.3
<b>Boston—Lawrence—Salem—Lowell—Brockton, MA</b>	<b>126.9</b>	<b>119.1</b>	<b>109.4</b>	<b>124.4</b>	<b>113.6</b>
Omaha, NE—IA MSA	128.4	104.6	132.3	119.3	96.4
<b>Honolulu, HI MSA</b>	<b>140.2</b>	<b>114.3</b>	<b>167.3</b>	<b>84.3</b>	<b>116.5</b>
San Francisco, CA PMSA	146.8	139.8	128.6	107.3	155.2
<b>Providence—Pawtucket—Woonsocket, RI NECMA</b>	<b>153.7</b>	<b>135.9</b>	<b>140.3</b>	<b>140.5</b>	<b>99.1</b>
Jersey City, NJ PMSA	162.3	166.8	98.7	172.9	195.7
<b>New York, NY PMSA</b>	<b>177.8</b>	<b>154.9</b>	<b>144.6</b>	<b>129.8</b>	<b>242.5</b>