


**Design Values in Areas Originally Designated Nonattainment
for the 1997 8-Hour Ozone NAAQS**

Based on Monitored Air Quality Data from 2012-2014

 Areas not meeting a standard of 84 parts per billion

Designated Nonattainment Area Name	2012-2014 Design Value (ppb)*
Albany-Schenectady-Troy, NY	66
Allegan County, MI	83
Allentown-Bethlehem-Easton, PA	70
Altoona, PA	68
Amador & Calaveras Counties, CA	72
Atlanta, GA	77
Baltimore, MD	75
Baton Rouge, LA	72
Beaumont-Port Arthur, TX	70
Benton Harbor, MI	79
Benzie County, MI	73
Birmingham, AL	70
Boston-Lawrence-Worcester, MA	72
Boston-Manchester-Portsmouth, NH	70
Buffalo-Niagara Falls, NY	70
Canton-Massillon, OH	70
Cass County, MI	73
Charleston, WV	69
Charlotte-Gastonia-Rock Hill, NC-SC	73
Chicago-Gary-Lake County, IL-IN	81
Chico, CA	74
Cincinnati-Hamilton, OH-KY-IN	75
Clarksville-Hopkinsville, TN-KY	67
Clearfield & Indiana Counties, PA	74
Cleveland-Akron-Lorain, OH	78
Columbus, OH	75
Dallas-Fort Worth, TX	81
Dayton-Springfield, OH	72
Denver-Boulder-Greeley-Fort Collins-Loveland, CO	82
Detroit-Ann Arbor, MI	74
Door County, WI	73
Erie, PA	71
Essex County (Whiteface Mtn), NY	66
Evansville, IN	72

Flint, MI	72
Fort Wayne, IN	67
Franklin County, PA	67
Fredericksburg, VA	66
Grand Rapids, MI	75
Greater Connecticut, CT	80
Greene County, IN	71
Greene County, PA	68
Hancock, Knox, Lincoln & Waldo Counties, ME	66
Harrisburg-Lebanon-Carlisle, PA	71
Haywood & Swain Counties (Great Smoky Mtn NP), NC	66
Houston-Galveston-Brazoria, TX	80
Huntington-Ashland, WV-KY	68
Huron County, MI	71
Imperial County, CA	80
Indianapolis, IN	71
Jackson County, IN	64
Jamestown, NY	71
Jefferson County, NY	67
Johnstown, PA	66
Kalamazoo-Battle Creek, MI	73
Kent & Queen Anne's Counties, MD	74
Kern County (Eastern Kern), CA	84
Kewaunee County, WI	73
Knoxville, TN	71
La Porte County, IN	79
Lancaster, PA	71
Lansing-East Lansing, MI	70
Las Vegas, NV	78
Lima, OH	71
Los Angeles & San Bernardino Counties (W Mojave), CA	92
Los Angeles South Coast Air Basin, CA	102
Louisville, KY-IN	74
Macon, GA	67
Madison & Page Counties (Shenandoah NP), VA	65
Manitowoc County, WI	75
Mariposa & Tuolumne Counties, CA	77
Mason County, MI	74
Memphis, TN-AR	73
Milwaukee-Racine, WI	81
Morongo Indian Reservation, CA	99
Muncie, IN	62
Murray County (Chattahoochee NF), GA	66
Muskegon, MI	79

Nevada County (Western part), CA	79
New York-N. New Jersey-Long Island, NY-NJ-CT	85
Norfolk-Virginia Beach-Newport News, VA	67
Parkersburg-Marietta, WV-OH	68
Pechanga Indian Reservation, CA	76
Philadelphia-Wilmington-Atlantic City, PA-NJ-MD-DE	77
Phoenix-Mesa, AZ	80
Pittsburgh-Beaver Valley, PA	77
Portland, ME	73
Poughkeepsie, NY	69
Providence, RI	74
Raleigh-Durham-Chapel Hill, NC	66
Reading, PA	71
Richmond-Petersburg, VA	68
Riverside County (Coachella Valley), CA	91
Rochester, NY	67
Rocky Mount, NC	65
Sacramento Metro, CA	85
San Diego, CA	79
San Francisco Bay Area, CA	72
San Joaquin Valley, CA	95
Scranton-Wilkes-Barre, PA	66
Sheboygan, WI	81
South Bend-Elkhart, IN	71
Springfield, MA	71
St. Louis, MO-IL	78
State College, PA	68
Steubenville-Weirton, OH-WV	70
Sutter County (Sutter Buttes), CA	74
Terre Haute, IN	66
Tioga County, PA	65
Toledo, OH	71
Ventura County, CA	79
Washington, DC-MD-VA	76
Wheeling, WV-OH	67
York, PA	69
Youngstown-Warren-Sharon, OH-PA	75

* The level of the 1997 8-hour ozone NAAQS is 0.08 parts per million (ppm, or 84 parts per billion, ppb). The design value is the 3-year average of the annual 4th highest daily maximum 8-hour ozone concentration. The design value listed for each area is the highest among monitors with valid design values.