

US EPA ARCHIVE DOCUMENT

EPA has done a preliminary review of ozone air quality data from 2008-2010. Below is EPA's initial estimate of areas exceeding the 2008 ozone standard of 0.075 ppm, based on those data. Of the 52 areas listed below, 44 areas are current nonattainment or maintenance areas that already have taken significant steps to address ozone pollution and 8 areas would be new to the process. The actual nonattainment areas will be determined through the designations process, which will include extensive input and review by the states and an opportunity for public comment.

Area*	Design Value 2008-2010 (ppm)	Potential Classification under 0.075 ppm ozone standard**	Current Designation Status for 1997 ozone NAAQS
Los Angeles South Coast Air Basin, CA	0.112	Serious	Nonattainment
San Joaquin Valley, CA	0.104	Serious	Nonattainment
Sacramento Metro, CA	0.102	Serious	Nonattainment
Los Angeles-San Bernardino Cos (W Mojave), CA	0.099	Moderate	Nonattainment
Riverside Co, (Coachella Valley), CA	0.095	Moderate	Nonattainment
Baltimore, MD	0.089	Moderate	Nonattainment
San Diego, CA	0.088	Moderate	Nonattainment
Dallas-Fort Worth, TX	0.086	Moderate	Nonattainment
Ventura Co, CA	0.086	Moderate	Nonattainment
San Luis Obispo-Paso Robles, CA	0.084	Marginal	Attainment
Houston-Galveston-Brazoria, TX	0.084	Marginal	Nonattainment
Nevada Co. (Western Part), CA	0.084	Marginal	Nonattainment
New York-N. New Jersey-Long Island,NY-NJ-CT	0.084	Marginal	Nonattainment
Amador and Calaveras Cos (Central Mtn), CA	0.083	Marginal	Nonattainment
Kern Co (Eastern Kern), CA	0.083	Marginal	Nonattainment
Mariposa and Tuolumne Cos (Southern Mtn), CA	0.083	Marginal	Nonattainment
Philadelphia-Wilmington-Atl. City, PA-NJ-MD-DE	0.083	Marginal	Nonattainment
Charlotte-Gastonia-Rock Hill, NC-SC	0.082	Marginal	Nonattainment
Pittsburgh-Beaver Valley, PA	0.081	Marginal	Nonattainment
Washington, DC-MD-VA	0.081	Marginal	Nonattainment
Red Bluff, CA	0.080	Marginal	Attainment
San Francisco Bay Area, CA	0.080	Marginal	Nonattainment
Atlanta, GA	0.080	Marginal	Nonattainment
Chico, CA	0.079	Marginal	Nonattainment
Cincinnati-Hamilton, OH-KY-IN	0.079	Marginal	Maintenance
Reading, PA	0.079	Marginal	Maintenance
Greater Connecticut, CT	0.079	Marginal	Nonattainment
Boston-Lawrence-Worcester (E. Mass), MA	0.078	Marginal	Nonattainment
Imperial Co, CA	0.078	Marginal	Nonattainment
Sublette County, WY - COUNTY	0.078	Marginal	Attainment
Baton Rouge, LA	0.078	Marginal	Nonattainment
Denver-Boulder-Greeley-Ft Collins-Love., CO	0.078	Marginal	Nonattainment
Sheboygan, WI	0.078	Marginal	Nonattainment
Columbus, OH	0.077	Marginal	Maintenance

Area*	Design Value 2008-2010 (ppm)	Potential Classification under 0.075 ppm ozone standard**	Current Designation Status for 1997 ozone NAAQS
Knoxville, TN	0.077	Marginal	Maintenance
Lancaster, PA	0.077	Marginal	Maintenance
Phoenix-Mesa, AZ	0.077	Marginal	Nonattainment
Springfield (Western MA), MA	0.077	Marginal	Nonattainment
Cleveland-Akron-Lorain, OH	0.077	Marginal	Maintenance
Jamestown, NY	0.077	Marginal	Nonattainment
St. Louis, MO-IL	0.077	Marginal	Nonattainment
Allentown-Bethlehem-Easton, PA	0.076	Marginal	Maintenance
Greensboro--Winston-Salem--High Point, NC	0.076	Marginal	Attainment
Greenville-Spartanburg-Anderson, SC	0.076	Marginal	Attainment
Gulfport-Biloxi-Pascagoula, MS	0.076	Marginal	Attainment
Las Vegas, NV	0.076	Marginal	Nonattainment
Memphis, TN-AR	0.076	Marginal	Maintenance
Nashville-Davidson-Murfreesboro-Columbia, TN	0.076	Marginal	Attainment
Richmond-Petersburg, VA	0.076	Marginal	Maintenance
Santa Barbara-Santa Maria-Goleta, CA	0.076	Marginal	Attainment
Sutter Co (Sutter Buttes), CA	0.076	Marginal	Nonattainment
Providence (All RI), RI	0.076	Marginal	Nonattainment

\*Generally, the area descriptions in this table refer to metropolitan areas. Precise area boundaries will be established through the designations process.

\*\*EPA will establish classification thresholds through notice-and-comment rulemaking. Listed in this table are the classifications that would result from the "percent-above-standard" approach EPA used for the 1997 NAAQS. These thresholds are: Marginal 0.076 up to 0.086 ppm; Moderate 0.086 up to 0.100 ppm; Serious 0.100 up to 0.113 ppm; Severe 0.113 up to 0.175; and Extreme 0.175 ppm and up.