

Monitoring Requirements for New 1-Hour Sulfur Dioxide (SO₂) Primary Standard

103 CBSAs require 1 monitor
24 CBSAs require 2 monitors
4 CBSAs require 3 monitors
131 Total CBSAs require at least 1 monitor (163 monitors total)

CBSA Name	Monitors Required
Akron, OH	1
Albany-Schenectady-Troy, NY	1
Allentown-Bethlehem-Easton, PA-NJ	1
Amarillo, TX	1
Asheville, NC	1
Atlanta-Sandy Springs-Marietta, GA	3
Augusta-Richmond County, GA-SC	1
Austin-Round Rock, TX	1
Baltimore-Towson, MD	2
Barnstable Town, MA	1
Baton Rouge, LA	1
Beaumont-Port Arthur, TX	1
Birmingham-Hoover, AL	2
Bloomsburg-Berwick, PA	1
Boston-Cambridge-Quincy, MA-NH	2
Bridgeport-Stamford-Norwalk, CT	1
Buffalo-Niagara Falls, NY	1
Charleston, WV	1
Charleston-North Charleston, SC	1
Charlotte-Gastonia-Concord, NC-SC	2
Chicago-Naperville-Joliet, IL-IN-WI	3
Cincinnati-Middletown, OH-KY-IN	2
Clarksville, TN-KY	1
Cleveland-Elyria-Mentor, OH	2
Colorado Springs, CO	1
Columbia, SC	1
Columbus, OH	1
Concord, NH	1
Dallas-Fort Worth-Arlington, TX	2
Davenport-Moline-Rock Island, IA-IL	1

Dayton, OH	1
Denver-Aurora, CO	1
Detroit-Warren-Livonia, MI	2
Durham, NC	1
Evansville, IN-KY	2
Fayetteville-Springdale-Rogers, AR-MO	1
Florence-Muscle Shoals, AL	1
Green Bay, WI	1
Greensboro-High Point, NC	1
Gulfport-Biloxi, MS	1
Hartford-West Hartford-East Hartford, CT	1
Hickory-Lenoir-Morganton, NC	1
Holland-Grand Haven, MI	1
Homosassa Springs, FL	1
Honolulu, HI	1
Houston-Sugar Land-Baytown, TX	2
Indiana, PA	1
Indianapolis-Carmel, IN	2
Jackson, MS	1
Jacksonville, FL	1
Kansas City, MO-KS	2
Kingsport-Bristol-Bristol, TN-VA	1
Knoxville, TN	1
Lake Charles, LA	1
Lakeland, FL	1
Lansing-East Lansing, MI	1
Las Vegas-Paradise, NV	1
Lexington-Fayette, KY	1
Longview, TX	1
Los Angeles-Long Beach-Santa Ana, CA	2
Louisville/Jefferson County, KY-IN	2
Macon, GA	1
Madison, WI	1
Manhattan, KS	1
Memphis, TN-MS-AR	1
Miami-Fort Lauderdale-Pompano Beach, FL	2
Milwaukee-Waukesha-West Allis, WI	1
Minneapolis-St. Paul-Bloomington, MN-WI	2
Mobile, AL	1
Monroe, MI	1
Morgantown, WV	1
Nashville-Davidson--Murfreeshboro--Franklin, TN	1
New Haven-Milford, CT	1
New Orleans-Metairie-Kenner, LA	1

New York-Northern New Jersey-Long Island, NY-NJ-PA	3
Omaha-Council Bluffs, NE-IA	1
Orlando-Kissimmee, FL	1
Owensboro, KY	1
Oxnard-Thousand Oaks-Ventura, CA	1
Paducah, KY-IL	1
Palm Bay-Melbourne-Titusville, FL	1
Parkersburg-Marietta-Vienna, WV-OH	1
Pascagoula, MS	1
Pensacola-Ferry Pass-Brent, FL	1
Peoria, IL	1
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	2
Phoenix-Mesa-Scottsdale, AZ	1
Pittsburgh, PA	2
Point Pleasant, WV-OH	1
Port St. Lucie, FL	1
Portland-Vancouver-Beaverton, OR-WA	1
Poughkeepsie-Newburgh-Middletown, NY	1
Providence-New Bedford-Fall River, RI-MA	1
Reading, PA	1
Richmond, VA	2
Riverside-San Bernardino-Ontario, CA	1
Rochester, NY	1
Sacramento--Arden-Arcade--Roseville, CA	1
Salt Lake City, UT	1
San Antonio, TX	2
San Diego-Carlsbad-San Marcos, CA	1
San Francisco-Oakland-Fremont, CA	2
San Jose-Sunnyvale-Santa Clara, CA	1
Santa Barbara-Santa Maria-Goleta, CA	1
Sarasota-Bradenton-Venice, FL	1
Savannah, GA	1
Seaford, DE	1
Seattle-Tacoma-Bellevue, WA	1
Shreveport-Bossier City, LA	1
Sioux City, IA-NE-SD	1
Springfield, MA	1
Springfield, MO	1
St. Louis, MO-IL	2
Syracuse, NY	1
Tampa-St. Petersburg-Clearwater, FL	2
Terre Haute, IN	1
Toledo, OH	1
Trenton-Ewing, NJ	1

Tucson, AZ	1
Tulsa, OK	1
Tuscaloosa, AL	1
Virginia Beach-Norfolk-Newport News, VA-NC	2
Washington-Arlington-Alexandria, DC-VA-MD-WV	3
Weirton-Steubenville, WV-OH	1
Wheeling, WV-OH	1
Wichita, KS	1
Wilmington, NC	1
Winston-Salem, NC	1
Worcester, MA	1
York-Hanover, PA	1
Youngstown-Warren-Boardman, OH-PA	1

Notes:

1. The number of monitors for each CBSA is based on a population-weighted emissions index.
2. The estimates of required monitors use emissions data from the 2005 National Emissions Inventory and population data from a 2008 Census estimate.