

Summary Nonattainment Area Population Exposure Report

Data is current as of May 31, 2022

Ordered by state(s)

The NO₂ nonattainment area became a maintenance area on September 22, 1998. All Carbon Monoxide areas were redesignated to maintenance areas as of September 27, 2010. The 8-hour Ozone (1997) standard was revoked on April 6, 2015 and the 1-hour Ozone (1979) standard was revoked on June 15, 2005.

Download National Dataset: [dbf](#) | [xls](#) | [Data dictionary \(PDF\)](#)

State(s)	General Area Name (see note)	2010 Population in 1000s (area count)													
		8-Hour Ozone (2015)	8-Hour Ozone (2008)	PM-2.5 (2012)	PM-2.5 (2006)	PM-2.5 (1997)	PM-10 (1987)	SO ₂ (2010)	SO ₂ (1971)	Lead (2008)	Lead (1978)				
AK	Fairbanks														
AZ	Douglas/Paul Spur (Cochise County)				87(1)				17(1)						
AZ	Hayden/Miami								26(2)	20(2)		5(1)		5(1)	
AZ	Nogales				31(1)				30(1)						
AZ	Phoenix-Mesa	3,945(1)	3,850(1)						3,853(1)						
AZ	Rillito (Pima County)								1(1)						
AZ	West Pinal				52(1)				283(1)						
AZ	Yuma	87(1)							101(1)						
CA	Amador and Calaveras Cos (Central Mountain Cos)	84(2)	46(1)												
CA	Chico	220(1)	220(1)												
CA	Imperial County	175(1)	175(1)	154(1)	154(1)										
CA	Los Angeles-South Coast Air Basin	15,704(3)	15,723(3)	15,716(1)	15,716(1)	15,716(1)								9,437(1)	
CA	Mariposa and Tuolumne Cos (Southern Mountain Cos)	74(2)	18(1)												
CA	Mono County										0(1)				
CA	Nevada Co. (Western Part)	82(1)	82(1)												
CA	Owens Valley										7(1)				
CA	Plumas County			6(1)											
CA	Sacramento Metro	2,240(1)	2,241(1)		2,206(1)										
CA	San Diego	3,077(1)	3,095(1)												
CA	San Francisco-Bay Area	6,969(1)	6,973(1)		6,971(1)										
CA	San Joaquin Valley	3,937(2)	3,938(2)	3,842(1)	3,842(1)	3,842(1)					126(1)				
CA	San Luis Obispo	1(1)	2(1)												
CA	Searles Valley										4(1)				

State(s)	General Area Name (see note)	2010 Population in 1000s (area count)													
		8-Hour Ozone (2015)	8-Hour Ozone (2008)	PM-2.5 (2012)	PM-2.5 (2006)	PM-2.5 (1997)	PM-10 (1987)	SO ₂ (2010)	SO ₂ (1971)	Lead (2008)	Lead (1978)				
CA	Southeast Desert Modified AQMA	1,292(2)	1,294(2)												
CA	Tuscan Buttes	0(1)	0(1)												
CA	Ventura County	821(1)	823(1)												
CA	Yuba City	0(1)													
CO	Denver-Boulder-Greeley-Ft. Collins-Loveland	3,331(1)	3,330(1)												
CT	Greater Connecticut	1,629(1)	1,629(1)												
DC-MD-VA	Washington	5,136(1)													
GA	Atlanta	3,669(1)													
GU	Piti-Cabras									6(1)	1(1)				
GU	Tanguisson Power Plant										1(1)				
IA	Muscatine County											30(1)			
ID	Pocatello														
IL-IN-WI	Chicago-Joliet-Napier	9,075(1)													
IN	Fort Wayne-Huntington-Auburn											21(1)			
KS	Salina													0(1)	
KY	Henderson-Webster Counties											7(1)			
KY-IN	Louisville	1,061(1)													
LA	Evangeline Parish														
LA	New Orleans														
MA-NH	Boston-Worcester-Manchester		17(1)												
MD	Baltimore	2,663(1)	2,663(1)									990(1)			
MI	Allegan County	47(1)													
MI	Benton Harbor	157(1)													
MI	Detroit-Ann Arbor	4,705(1)													
MI	Muskegon	147(1)													
MN	Minneapolis-St. Paul														
MO	Iron, Dent, and Reynolds Counties														
MO	New Madrid County														
MO-IL	St. Louis	2,488(1)													
MT	Billings/Laurel														
MT	Lame Deer														
MT	Libby														
MT	Polson (Lake County)														

State(s)	General Area Name (see note)	2010 Population in 1000s (area count)													
		8-Hour Ozone (2015)	8-Hour Ozone (2008)	PM-2.5 (2012)	PM-2.5 (2006)	PM-2.5 (1997)	PM-10 (1987)	SO ₂ (2010)	SO ₂ (1971)	Lead (2008)	Lead (1978)				
MT	Ronan (Lake County)														
MT	Thompson Falls														
MT	Whitefish (Flathead County)														
NV	Las Vegas	1,892(1)													
NY	Jamestown		135(1)												
NY	St. Lawrence County														
NY-NJ-CT	New York-N. New Jersey-Long Island	20,217(1)	20,217(1)									12(1)			
OH	Cleveland-Akron-Elyria	2,780(1)													
OH-KY-IN	Cincinnati-Middletown-Wilmington	1,929(1)													
OR	Klamath Falls				47(1)										
OR	Oakridge				4(1)										
PA	Clearfield and Indiana Counties											93(1)			
PA	Lancaster		519(1)												
PA	Pittsburgh-New Castle		2,356(1)												
PA	Reading		411(1)												
PA	Warren County														
PA-NJ	Allentown-Bethlehem-Easton		712(1)												
PA-NJ-DE-MD	Philadelphia-Wilmington-Atlantic City	7,437(1)	7,634(2)												
PR	Arecibo														
PR	Guayama-Salinas														
PR	San Juan														
TN	Johnson City-Kingsport-Bristol														
TX	Dallas-Fort Worth	6,202(1)	6,280(1)												
TX	Fairfield														
TX	Houston-Sugar Land-Baytown	5,773(1)	5,892(1)												
TX	Howard County														
TX	Hutchinson County														
TX	Mount Pleasant														
TX	Navarro County														
TX	San Antonio	1,715(1)													
TX	Tatum														
TX-NM	El Paso-Las Cruces	813(1)													
UT	Provo	516(1)			518(1)										
UT	Salt Lake City	1,616(1)			1,665(1)										1,030(1)

State(s)	General Area Name (see note)	2010 Population in 1000s (area count)												
		8-Hour Ozone (2015)	8-Hour Ozone (2008)	PM-2.5 (2012)	PM-2.5 (2006)	PM-2.5 (1997)	PM-10 (1987)	SO ₂ (2010)	SO ₂ (1971)	Lead (2008)	Lead (1978)			
UT	Tooele County										58(1)			
UT	Uinta Basin	47(1)												
VA	Giles County									0(1)				
WA	Whatcom County									0(1)				
WI	Milwaukee-Racine	1,648(1)												
WI	Sheboygan	68(1)												
WV-OH	Parkersburg-Marietta													
WY	Upper Green River Basin		11(1)							4(1)				
		2010 Population in 1000s (area count) by Pollutant												
Total Estimated 2010 Population in Nonattainment Areas (1000's)		8-Hour Ozone (2015)	8-Hour Ozone (2008)	PM-2.5 (2012)	PM-2.5 (2006)	PM-2.5 (1997)	PM-10 (1987)	SO ₂ (2010)	SO ₂ (1971)	Lead (2008)	Lead (1978)			
Across All Criteria Pollutants: 131,296		125,468 (49)	90,288 (34)	20,942 (5)	31,315 (13)	19,589 (4)	5,616 (23)	2,022 (30)	1,214 (8)	9,554 (10)	3 (1)			