

Number of Days with Air Quality Index Values Greater than 100 at Trend Sites, 1990-2010, and All Sites in 2010

Core Based Statistical Area	Trend sites ^a	1990	1991	1992	1993	1994	1995	1996	1997	1998	2009 includes PM2.5	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	All sites active in 2010 ^b	2010 using all sites
Akron, OH	7	86	111	87	100	69	49	66	72	73		83	52	71	82	57	60	62	34	23	8	0	4	18	4
Albany-Schenectady-Troy, NY	7	7	15	8	12	13	12	9	8	9		15	4	18	18	10	5	9	3	15	8	1	4	26	4
Albuquerque, NM	15	8	4	1	4	5	4	5	2	3		6	8	2	11	15	5	9	3	1	0	0	1	77	2
Allentown-Bethlehem-Easton, PA-NJ	5	22	31	6	16	17	18	19	23	39		32	16	34	38	14	13	18	10	12	10	1	12	28	18
Atlanta-Sandy Springs-Marietta, GA	17	99	69	57	86	35	57	50	61	84		97	72	42	44	24	22	32	46	40	25	11	14	64	27
Austin-Round Rock, TX	1	10	13	11	6	8	28	5	2	9		14	14	5	8	9	8	9	13	4	2	4	2	25	3
Bakersfield, CA	14	144	142	134	133	129	133	127	94	104		158	162	158	185	165	159	119	137	129	145	123	84	57	84
Baltimore-Towson, MD	16	53	75	35	72	62	57	43	46	70		55	37	50	59	30	31	36	33	45	23	11	33	73	33
Baton Rouge, LA	18	59	46	49	41	50	60	44	56	52		61	72	39	49	43	54	90	48	44	31	28	25	53	33
Birmingham-Hoover, AL	21	52	22	27	57	37	50	26	30	40		71	89	44	28	31	17	37	36	41	12	5	13	60	15
Boston-Cambridge-Quincy, MA-NH	16	14	8	15	9	10	1	2	1	3		8	0	4	11	8	1	4	1	3	0	0	1	125	5
Bradenton-Sarasota-Venice, FL	3	6	4	7	9	7	6	3	14	15		10	16	14	3	10	18	11	5	4	5	1	1	29	2
Bridgeport-Stamford-Norwalk, CT	10	61	49	24	33	39	28	22	31	37		29	22	33	41	19	11	25	21	27	19	5	17	38	17
Buffalo-Niagara Falls, NY	9	24	56	13	9	14	13	10	7	27		22	11	27	29	13	8	23	7	27	4	1	2	41	3
Charleston-North Charleston, SC	8	4	7	13	10	10	1	7	7	12		13	9	0	4	3	3	8	9	5	1	0	0	28	0
Charlotte-Gastonia-Concord, NC-SC	7	60	31	30	47	15	32	40	41	67		62	38	31	41	12	16	25	21	33	16	2	14	52	14
Chicago-Naperville-Joliet, IL-IN-WI	59	90	102	102	102	75	69	80	47	57	84	81	51	86	46	37	28	53	28	52	46	24	28	231	28
Cincinnati-Middletown, OH-KY-IN	20	49	45	16	38	37	39	36	31	44		52	28	39	47	28	16	41	19	42	14	5	16	109	27
Cleveland-Elyria-Mentor, OH	24	155	166	140	174	153	116	109	80	94		120	61	62	86	72	62	89	64	60	54	3	16	91	73
Columbia, SC	7	43	29	26	32	11	15	23	28	45		37	26	24	23	14	17	22	18	14	14	3	9	43	9
Columbus, OH	7	14	46	13	16	23	27	26	17	40		37	16	20	38	12	3	20	5	13	4	1	2	32	6
Dallas-Fort Worth-Arlington, TX	10	30	30	26	25	56	60	35	47	58		41	54	43	40	40	32	56	39	16	20	19	11	135	18
Dayton, OH	4	3	33	2	5	12	10	17	11	9		17	3	8	19	2	0	10	1	3	0	1	1	23	13
Denver-Aurora, CO	17	39	29	46	51	31	17	24	20	22		11	15	19	15	23	4	10	21	16	4	4	4	88	11
Detroit-Warren-Livonia, MI	22	40	49	16	19	31	37	43	29	50		72	38	58	54	37	37	62	38	35	24	9	23	75	23
El Paso, TX	13	133	94	126	92	49	72	61	27	33		8	16	14	15	13	5	10	10	8	8	2	3	63	9
Fresno, CA	20	104	109	115	98	90	91	105	118	86		164	164	186	204	167	84	95	97	93	89	80	62	41	62
Grand Rapids-Wyoming, MI	6	12	21	4	6	14	15	11	9	4		11	6	16	17	10	3	16	8	8	1	1	1	13	2
Greenville-Mauldin-Easley, SC	5	1	6	8	18	3	15	17	13	18		36	20	24	28	7	2	11	10	8	6	0	1	26	3
Harrisburg-Carlisle, PA	8	21	39	14	28	33	33	18	23	38		33	19	42	37	16	10	22	14	20	13	0	4	16	5
Hartford-West Hartford-East Hartford, CT	6	23	33	23	22	25	28	14	19	26		26	14	27	34	13	11	19	15	24	10	3	9	35	9
Honolulu, HI	9	0	2	1	0	0	0	0	0	1		1	2	2	1	2	2	2	1	0	0	0	0	31	0
Houston-Sugar Land-Baytown, TX	25	90	69	60	47	66	92	56	67	65		74	69	50	44	55	42	58	35	28	18	18	21	128	34
Indianapolis-Carmel, IN	19	43	46	28	45	60	48	36	30	40		45	25	33	48	32	20	48	25	33	7	6	8	90	15
Jacksonville, FL	12	63	50	45	49	53	25	26	26	41		34	59	38	57	8	15	20	34	15	10	3	15	33	16
Kansas City, MO-KS	13	6	23	10	13	19	36	15	20	23		13	21	9	26	45	33	42	65	34	36	41	18	86	25
Knoxville, TN	17	77	55	48	87	53	82	87	82	109		126	97	86	118	96	98	101	84	107	80	20	15	53	16
Las Vegas-Paradise, NV	3	4	0	6	4	7	3	12	2	7		8	4	1	8	10	4	8	9	5	0	0	1	100	10
Little Rock-North Little Rock-Conway, AR	8	22	14	7	4	8	24	9	10	13		16	29	17	18	3	0	19	11	11	2	2	2	30	2
Los Angeles-Long Beach-Santa Ana, CA	50	216	218	221	198	200	178	141	117	93		140	119	130	110	120	106	65	62	60	68	54	37	169	79
Louisville/Jefferson County, KY-IN	14	84	72	47	86	89	69	58	59	79		110	73	79	62	58	54	71	51	75	44	25	29	62	54
Madison, WI	3	3	9	13	1	1	15	7	5	8		12	3	7	10	8	1	9	1	10	1	0	2	18	2
McAllen-Edinburg-Mission, TX	1	0	0	0	0	0	0	0	0	0		0	0	0	0	2	0	0	0	0	0	0	0	8	0
Memphis, TN-MS-AR	9	50	29	27	29	37	56	38	35	55		56	52	33	34	29	11	36	30	33	10	4	13	49	14
Miami-Fort Lauderdale-Pompano Beach, FL	24	3	1	10	23	16	16	9	9	14		20	18	8	5	4	11	4	11	10	5	2	3	91	4
Milwaukee-Waukesha-West Allis, WI	12	19	36	14	8	17	23	15	6	16		25	8	25	21	17	6	21	6	11	3	5	8	58	9
Minneapolis-St. Paul-Bloomington, MN-WI	18	55	70	71	15	18	22	6	7	5		5	9	12	5	15	11	11	1	5	1	2	1	132	4
Nashville-Davidson-Murfreesboro-Franklin, TN	17	53	50	17	38	32	49	46	50	46		73	48	24	34	20	7	29	17	34	9	1	9	51	10
New Haven-Milford, CT	7	27	38	16	20	19	23	15	25	15		22	18	22	32	17	6	19	8	13	9	1	8	50	10
New Orleans-Metairie-Kenner, LA	7	15	5	9	9	12	33	11	15	17		35	29	18	4	15	12	13	13	17	2	6	8	61	66
New York-Northern New Jersey-Long Island, NY-NJ-PA	53	77	80	56	66	68	48	51	52	62		57	39	56	62	37	38	46	39	39	29	11	31	268	37
Oklahoma City, OK	8	14	12	7	8	21	29	10	15	36		17	16	24	10	13	6	12	31	4	4	5	2	36	3
Omaha-Council Bluffs, NE-IA	11	3	0	1	1	1	3	0	1	3		5	3	2	0	1	1	1	0	1	0	1	1	41	3
Orlando-Kissimmee, FL	13	13	2	10	12	7	9	6	6	23		13	15	13	5	4	5	8	8	8	1	0	1	28	2

All AQI Pollutants

Oxnard-Thousand Oaks-Ventura, CA	14	107	120	80	63	100	103	98	76	54	54	57	52	26	48	41	36	31	22	30	24	10	38	13
Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	44	77	85	79	124	117	125	100	105	101	99	60	90	97	76	38	59	53	45	29	7	30	143	32
Phoenix-Mesa-Scottsdale, AZ	23	20	24	32	37	33	41	47	33	49	52	46	25	22	26	9	23	25	11	11	6	10	165	43
Pittsburgh, PA	38	134	195	172	185	175	117	118	143	151	150	121	111	131	115	94	94	67	77	60	43	42	128	64
Portland-Vancouver-Beaverton, OR-WA	9	12	6	9	1	4	4	12	0	9	5	5	4	7	2	4	4	2	5	3	5	1	70	1
Poughkeepsie-Newburgh-Middletown, NY	2	1	23	9	16	12	14	14	10	16	18	7	17	16	5	4	6	1	11	5	1	4	8	4
Providence-New Bedford-Fall River, RI-MA	5	39	50	30	22	28	20	22	24	21	23	24	34	38	18	10	20	15	14	4	1	13	63	14
Raleigh-Cary, NC	3	37	16	11	29	11	10	13	29	46	43	15	11	39	8	3	12	7	17	5	0	2	41	3
Richmond, VA	9	23	36	27	64	39	33	37	45	54	41	20	27	46	19	12	29	17	24	17	1	7	38	11
Riverside-San Bernardino-Ontario, CA	44	214	207	206	206	183	190	169	145	131	166	176	188	177	160	148	141	128	135	124	110	109	169	116
Rochester, NY	1	14	22	5	7	8	10	1	10	11	17	2	14	16	5	0	0	1	5	2	0	0	17	0
Sacramento--Arden-Arcade--Roseville, CA	22	88	96	102	46	71	61	70	39	56	94	65	72	90	67	56	58	74	40	45	29	14	112	24
St. Louis, MO-IL	28	137	138	144	118	138	146	121	99	92	106	77	81	85	65	33	72	28	35	21	9	19	164	86
Salt Lake City, UT	9	110	74	59	32	30	8	18	4	21	18	21	30	32	19	36	26	20	27	17	16	17	49	17
San Antonio, TX	2	8	5	2	8	7	32	7	10	12	20	5	4	26	18	6	10	8	3	7	3	3	41	4
San Diego-Carlsbad-San Marcos, CA	23	162	121	115	93	97	103	62	44	53	53	58	53	35	41	27	26	39	33	35	25	14	65	15
San Francisco-Oakland-Fremont, CA	33	15	14	7	13	8	14	13	4	15	21	17	19	26	13	10	6	19	5	12	4	4	115	4
San Jose-Sunnyvale-Santa Clara, CA	5	19	19	21	14	13	21	37	7	21	14	9	9	24	14	7	4	13	3	13	6	6	44	8
San Juan-Caguas-Guaynabo, PR	6	53	125	75	47	89	6	2	2	1	4	0	2	1	1	1	1	0	1	0	0	0	51	2
Scranton--Wilkes-Barre, PA	10	22	36	10	28	22	26	25	19	26	25	7	23	30	6	4	12	4	7	5	0	3	19	3
Seattle-Tacoma-Bellevue, WA	10	9	5	6	1	3	3	5	0	6	6	17	12	13	10	4	6	10	9	7	8	0	120	1
Springfield, MA	10	30	30	30	28	40	18	8	22	24	20	9	29	24	13	9	17	12	21	10	6	6	43	6
Stockton, CA	5	14	15	10	10	10	12	7	2	19	23	14	11	13	6	3	5	16	11	10	4	2	16	5
Syracuse, NY	5	1	24	9	7	8	10	3	6	10	12	2	13	19	4	0	8	3	8	3	1	3	19	3
Tampa-St. Petersburg-Clearwater, FL	21	128	115	135	163	160	100	115	118	129	125	100	93	80	68	36	30	19	26	10	6	1	80	12
Toledo, OH	3	0	12	6	10	11	14	14	7	8	16	9	21	21	14	6	19	2	4	1	2	4	20	4
Tucson, AZ	20	8	4	6	14	10	14	8	8	7	8	5	0	7	7	0	8	9	1	2	2	0	52	0
Tulsa, OK	8	74	59	49	9	27	40	27	15	27	30	23	31	22	16	9	22	24	4	13	2	3	40	3
Virginia Beach-Norfolk-Newport News, VA-NC	7	26	31	19	43	22	26	15	43	36	35	25	14	33	10	6	12	13	11	16	0	4	42	7
Washington-Arlington-Alexandria, DC-VA-MD-WV	36	63	79	42	73	50	57	41	56	72	66	38	46	58	29	25	40	32	37	16	4	22	127	35
Wichita, KS	9	10	6	2	0	1	7	3	8	12	9	9	20	10	7	1	4	2	0	1	2	2	22	4
Worcester, MA	2	0	0	17	11	20	15	2	8	14	14	4	9	15	9	3	8	5	20	8	4	3	22	3
Youngstown-Warren-Boardman, OH-PA	11	33	27	24	28	27	19	23	19	46	24	12	45	35	16	7	26	8	18	8	2	4	26	6

Data from exceptional events are included.

a. The counts are based on sites having an adequate record of monitoring data during the trend period (trend sites). These counts represent the relative change in the number of days with AQI values greater than 100.

b. In the last column, the counts are based on all sites with data in the most recent year (because it is possible for a site to have data in the most recent year but not enough data to be a trend site).