

Annual PM_{2.5} Design Values by County in the MARAMA Region

Please note that 2001 - 2003 data will be used to establish PM2.5 nonattainment areas.

<u>FIPS Code</u>	<u>State</u>	<u>County</u>	<u>2000-2002</u>		<u>Status</u>
			<u>Design Value (µg/m3)</u>	<u>Population 2000</u>	
10003	Delaware	New Castle	16.5	500,265	E
11001	District of Columbia	Washington	16.4	572,059	E
24003	Maryland	Anne Arundel	15.8	489,656	E
24005	Maryland	Baltimore	15.1	754,292	E
24033	Maryland	Prince Georges	17.4	801,515	E
24510	Maryland	Baltimore (City)	17	651,154	E
34017	New Jersey	Hudson	15.5	608,975	E
34039	New Jersey	Union	15.9	522,541	E
37025	North Carolina	Cabarrus	15.1	131,063	E
37035	North Carolina	Catawba	16.4	141,685	E
37057	North Carolina	Davidson	16.7	147,246	E
37067	North Carolina	Forsyth	15.6	306,067	E
37111	North Carolina	Mc Dowell	15.6	42,151	E
37119	North Carolina	Mecklenburg	15.8	695,454	E
42003	Pennsylvania	Allegheny	21.4	1,281,666	E
42007	Pennsylvania	Beaver	16	181,412	E
42011	Pennsylvania	Berks	16.7	373,638	E
42021	Pennsylvania	Cambria	15.8	152,598	E
42043	Pennsylvania	Dauphin	15.6	251,798	E
42045	Pennsylvania	Delaware	15.7	550,864	E
42071	Pennsylvania	Lancaster	17.1	470,658	E
42101	Pennsylvania	Philadelphia	16.8	1,517,550	E
42125	Pennsylvania	Washington	15.7	202,897	E
42129	Pennsylvania	Westmoreland	15.6	369,993	E
42133	Pennsylvania	York	17.1	381,751	E
51520	Virginia	Briston	15.3	17,367	E
51770	Virginia	Roanoke (City)	15.1	94,911	E
51775	Virginia	Salem	15.3	24,747	E
54003	West Virginia	Berkeley	16.2	75,905	E
54009	West Virginia	Brooke	16.8	25,447	E
54011	West Virginia	Cabell	17.3	96,784	E
54029	West Virginia	Hancock	17.5	32,667	E
54039	West Virginia	Kanawha	17.8	200,073	E
54049	West Virginia	Marion	15.7	56,598	E
54051	West Virginia	Marshall	16	35,519	E
54069	West Virginia	Ohio	15.3	47,427	E
54107	West Virginia	Wood	17	87,986	E
37081	North Carolina	Guilford	15.1	421,048	IE
42041	Pennsylvania	Cumberland	15.8	213,674	IE
10005	Delaware	Sussex	14.2	156,638	AW10
24043	Maryland	Washington	14.8	131,923	AW10
34015	New Jersey	Gloucester	14.2	254,673	AW10
34021	New Jersey	Mercer	14.5	350,761	AW10
34041	New Jersey	Warren	13.6	102,437	AW10
37001	North Carolina	Alamance	14.4	130,800	AW10
37021	North Carolina	Buncombe	14.2	206,330	AW10
37033	North Carolina	Caswell	14	23,501	AW10
37051	North Carolina	Cumberland	14.7	302,963	AW10
37063	North Carolina	Durham	14.7	223,314	AW10
37071	North Carolina	Gaston	14.7	190,365	AW10

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37087	North Carolina	Haywood	14.6	54,033	AW10
37121	North Carolina	Mitchell	14.8	15,687	AW10
37135	North Carolina	Orange	13.6	118,227	AW10
37183	North Carolina	Wake	14.6	627,846	AW10
37191	North Carolina	Wayne	14.6	113,329	AW10
42077	Pennsylvania	Lehigh	14.3	312,090	AW10
42091	Pennsylvania	Montgomery	14.2	750,097	AW10
51013	Virginia	Arlington	14.9	189,453	AW10
51041	Virginia	Chesterfield	14.2	259,903	AW10
51059	Virginia	Fairfax	13.9	969,749	AW10
51087	Virginia	Henrico	14	262,300	AW10
51107	Virginia	Loudoun	13.8	169,599	AW10
54033	West Virginia	Harrison	14.5	68,652	AW10
54061	West Virginia	Monongalia	15	81,866	AW10
54081	West Virginia	Raleigh	13.5	79,220	AW10
10001	Delaware	Kent	13.4	126,697	A
10005	Delaware	Sussex	14.2	156,638	A
24015	Maryland	Cecil	13.4	85,951	A
24031	Maryland	Montgomery	13.4	873,341	A
24043	Maryland	Washington	14.8	131,923	A
34015	New Jersey	Gloucester	14.2	254,673	A
34021	New Jersey	Mercer	14.5	350,761	A
34023	New Jersey	Middlesex	12.7	750,162	A
34041	New Jersey	Warren	13.6	102,437	A
37001	North Carolina	Alamance	14.4	130,800	A
37021	North Carolina	Buncombe	14.2	206,330	A
37033	North Carolina	Caswell	14	23,501	A
37037	North Carolina	Chatham	12.8	49,329	A
37051	North Carolina	Cumberland	14.7	302,963	A
37061	North Carolina	Duplin	12.6	49,063	A
37063	North Carolina	Durham	14.7	223,314	A
37071	North Carolina	Gaston	14.7	190,365	A
37087	North Carolina	Haywood	14.6	54,033	A
37107	North Carolina	Lenoir	12	59,648	A
37121	North Carolina	Mitchell	14.8	15,687	A
37123	North Carolina	Montgomery	13	26,822	A
37129	North Carolina	New Hanover	11.4	160,307	A
37133	North Carolina	Onslow	11.6	150,355	A
37135	North Carolina	Orange	13.6	118,227	A
37139	North Carolina	Pasquotank	12	34,897	A
37147	North Carolina	Pitt	12.9	133,798	A
37173	North Carolina	Swain	13.4	12,968	A
37183	North Carolina	Wake	14.6	627,846	A
37191	North Carolina	Wayne	14.6	113,329	A
42001	Pennsylvania	Adams	13.3	91,292	A
42069	Pennsylvania	Lackawanna	12.4	213,295	A
42077	Pennsylvania	Lehigh	14.3	312,090	A
42079	Pennsylvania	Luzerne	12.9	319,250	A
42091	Pennsylvania	Montgomery	14.2	750,097	A
42099	Pennsylvania	Perry	12.7	43,602	A
51013	Virginia	Arlington	14.9	189,453	A
51036	Virginia	Charles City	13.3	6,926	A
51550	Virginia	Chesapeake	13	199,184	A

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			<u>Design Value (µg/m³)</u>	<u>Population 2000</u>	
51041	Virginia	Chesterfield	14.2	259,903	A
51059	Virginia	Fairfax	13.9	969,749	A
51650	Virginia	Hampton	12.9	146,437	A
51087	Virginia	Henrico	14	262,300	A
51107	Virginia	Loudoun	13.8	169,599	A
51700	Virginia	Newport News	12.4	180,150	A
51710	Virginia	Norfolk	13.3	234,403	A
51139	Virginia	Page	13.4	23,177	A
51810	Virginia	Virginia Beach	12.8	425,257	A
54033	West Virginia	Harrison	14.5	68,652	A
54055	West Virginia	Mercer	13.4	62,980	A
54061	West Virginia	Monongalia	15	81,866	A
54081	West Virginia	Raleigh	13.5	79,220	A
54089	West Virginia	Summers	10.4	12,999	A
24025	Maryland	Harford	14	218,590	1A
34001	New Jersey	Atlantic	11.4	252,552	1A
34003	New Jersey	Bergen	14.2	884,118	1A
34007	New Jersey	Camden	14.8	508,932	1A
34013	New Jersey	Essex	15	793,633	1A
34027	New Jersey	Morris	12.8	470,212	1A
34029	New Jersey	Ocean	11.6	510,916	1A
34031	New Jersey	Passaic	13.4	489,049	1A
37065	North Carolina	Edgecombe	13.1	55,606	1A
37099	North Carolina	Jackson	13.7	33,121	1A
37155	North Carolina	Robeson	13.7	123,339	1A
37189	North Carolina	Watauga	10.7	42,695	1A
42017	Pennsylvania	Bucks	14.3	597,635	1A
42027	Pennsylvania	Centre	12.4	135,758	1A
42029	Pennsylvania	Chesterfield	14.6	433,501	1A
42049	Pennsylvania	Erie	13.7	280,843	1A
42085	Pennsylvania	Mercer	14.6	120,293	1A
42095	Pennsylvania	Northampton	14.6	267,066	1A
51680	Virginia	Lynchburg	14.7	65,269	1A
51760	Virginia	Richmond (City)	14.5	197,790	1A

IE=Incomplete Data, Exceeds Standard

IA-Incomplete Data, Attains Standard

E=Exceeds Standard

I=Incomplete Data

AW10=Attains, within 10% of Standard

Data compiled from EPA's "Air Quality Data Analysis Technical Support Document for the Proposed Interstate Air Quality Rule" January, 2004.