

Affect of IAQR and other Control Programs on Current Nonattainment Counties

yellow shows areas out of attainment now, in attainment in 2010 and 2015
orange shows areas out of attainment now, and 2010, in attainment in 2015

State	County	Current PM2.5 Air Quality (ug/m3)	2010 PM2.5 Projections (ug/m3)		2015 PM2.5 Projections (ug/m3)	
			2010 Base Case	2010 IAQR Control Case	2015 Base Case	2015 IAQR Control Case
Alabama	DeKalb County	16.76	15.22	13.92	14.75	13.07
Alabama	Jefferson County	21.57	20.03	18.85	19.57	18.11
Alabama	Montgomery County	16.79	15.69	14.60	15.35	14.05
Alabama	Russell County	18.39	17.07	15.77	16.68	15.05
Alabama	Talladega County	17.75	16.44	15.26	15.97	14.57
Connecticut	New Haven County	16.80	15.43	14.50	15.13	14.13
Delaware	New Castle County	16.61	15.43	14.12	15.01	13.58
District of Columbia	District of Columbia	16.55	15.48	13.70	14.98	13.07
Georgia	Clarke County	18.61	17.04	15.56	16.46	14.58
Georgia	Clayton County	19.16	17.73	16.43	17.26	15.49
Georgia	Cobb County	18.56	16.80	15.56	16.28	14.37
Georgia	DeKalb County	19.56	18.26	16.92	17.93	16.22
Georgia	Floyd County	18.45	16.99	15.65	16.51	14.71
Georgia	Fulton County	21.20	19.79	18.37	19.44	17.62
Georgia	Hall County	17.24	15.62	14.24	15.05	13.16
Georgia	Muscogee County	17.97	16.68	15.41	16.31	14.71
Georgia	Paulding County	16.76	15.40	14.17	14.93	13.35
Georgia	Richmond County	17.36	15.99	14.65	15.51	13.82
Georgia	Wilkinson County	17.75	16.68	15.51	16.4	14.88
Illinois	Cook County	18.79	17.90	16.90	17.52	16.4
Illinois	DuPage County	15.44	14.74	13.82	14.34	13.34
Illinois	Madison County	17.45	16.41	15.33	16.03	14.88
Illinois	St. Clair County	17.42	16.31	15.11	15.91	14.67
Illinois	Will County	15.87	15.21	14.25	14.86	13.82
Indiana	Clark County	17.34	15.86	14.34	15.4	13.69

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Indiana	Delaware County	15.07	13.93	12.68	13.41	12.05
Indiana	Elkhart County	15.45	14.34	13.32	13.83	12.74
Indiana	Floyd County	15.60	14.26	12.87	13.84	12.28
Indiana	Howard County	15.10	14.05	12.79	13.48	12.16
Indiana	Lake County	15.62	14.83	13.92	14.44	13.45
Indiana	Marion County	17.00	15.89	14.39	15.31	13.79
Indiana	Vanderburgh County	15.70	14.25	12.82	13.78	12.26
Indiana	Vigo County	15.15	14.00	12.45	13.38	11.78
Kentucky	Boyd County	15.67	14.56	12.83	13.99	12.21
Kentucky	Bullitt County	16.03	14.31	12.79	13.79	12.04
Kentucky	Campbell County	15.45	14.21	12.72	13.65	12.07
Kentucky	Fayette County	16.81	15.21	13.55	14.66	12.81
Kentucky	Hardin County	15.10	13.48	12.03	12.99	11.33
Kentucky	Jefferson County	17.28	15.79	14.23	15.32	13.57
Kentucky	Kenton County	15.86	14.52	12.96	14.01	12.32
Maryland	Anne Arundel County	15.81	14.72	13.05	14.3	12.51
Maryland	Baltimore County	15.10	13.81	12.54	13.38	11.99
Maryland	Baltimore city	17.82	16.58	14.82	16.11	14.2
Michigan	Monroe County	15.57	14.68	13.72	14.26	13.22
Michigan	Wayne County	19.85	18.78	17.65	18.28	17.06
Missouri	St. Louis city	16.28	15.25	14.14	14.89	13.74
New Jersey	Hudson County	15.88	13.49	12.63	13.2	12.26
New Jersey	Union County	16.26	14.11	13.48	13.93	13.22
New York	Bronx County	16.13	14.56	13.61	14.12	13.11
New York	New York County	18.04	16.30	15.25	15.82	14.69
North Carolina	Cabarrus County	15.67	13.68	12.59	13.13	11.82
North Carolina	Catawba County	17.10	15.26	13.87	14.62	12.99
North Carolina	Davidson County	17.27	15.52	14.22	14.92	13.36
North Carolina	Forsyth County	16.23	14.44	13.14	13.82	12.31

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North Carolina	McDowell County	16.16	14.54	13.20	14	12.43
North Carolina	Mecklenburg County	16.77	15.18	13.92	14.61	13.1
Ohio	Butler County	17.40	16.01	14.53	15.39	13.77
Ohio	Cuyahoga County	20.25	19.13	17.68	18.58	17.05
Ohio	Franklin County	18.13	16.69	15.04	16.18	14.46
Ohio	Hamilton County	19.29	17.75	15.96	17.07	15.15
Ohio	Jefferson County	18.90	18.04	16.06	17.49	15.51
Ohio	Lawrence County	16.65	15.48	13.67	14.88	13.02
Ohio	Mahoning County	16.42	15.39	13.76	14.82	13.19
Ohio	Montgomery County	15.89	14.71	13.36	14.15	12.7
Ohio	Portage County	15.29	14.41	12.96	13.9	12.46
Ohio	Scioto County	20.03	18.40	16.33	17.62	15.49
Ohio	Stark County	18.28	17.09	15.19	16.42	14.52
Ohio	Summit County	17.34	16.35	14.71	15.78	14.14
Ohio	Trumbull County	16.15	15.13	13.56	14.58	12.99
Pennsylvania	Allegheny County	21.42	19.52	16.92	18.64	16.09
Pennsylvania	Beaver County	15.99	14.89	13.11	14.37	12.58
Pennsylvania	Berks County	16.67	15.39	13.84	14.95	13.26
Pennsylvania	Cambria County	15.76	14.52	12.52	13.89	11.87
Pennsylvania	Dauphin County	15.64	14.36	12.53	13.9	11.93
Pennsylvania	Delaware County	15.74	14.85	13.73	14.57	13.33
Pennsylvania	Lancaster County	17.08	15.46	13.71	14.87	12.99
Pennsylvania	Philadelphia County	15.29	14.43	13.36	14.15	12.97
Pennsylvania	Washington County	15.69	14.32	12.30	13.65	11.69
Pennsylvania	Westmoreland County	15.61	14.19	12.29	13.53	11.67
Pennsylvania	York County	17.05	15.68	13.93	15.13	13.26
South Carolina	Greenville County	16.50	15.06	13.75	14.53	12.91
Tennessee	Davidson County	17.04	15.36	13.92	14.9	13.24
Tennessee	Dyer County	12.68	11.54	10.50	11.15	10.01
Tennessee	Hamilton County	17.62	16.14	14.74	15.63	13.91
Tennessee	Knox County	20.41	18.36	16.60	17.73	15.59

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Tennessee	McMinn County	16.07	14.45	13.02	13.95	12.21
Tennessee	Roane County	17.02	15.18	13.69	14.63	12.82
Tennessee	Sullivan County	16.97	15.24	13.77	14.69	12.97
Virginia	Bristol city	16.01	14.20	12.86	13.64	12.09
Virginia	Roanoke city	15.23	13.93	12.34	13.41	11.7
Virginia	Salem city	15.31	13.96	12.41	13.38	11.69
West Virginia	Berkeley County	16.24	14.96	12.97	14.38	12.31
West Virginia	Brooke County	17.40	16.60	14.77	16.1	14.26
West Virginia	Cabell County	17.84	16.39	14.41	15.7	13.71
West Virginia	Hancock County	17.49	16.69	14.85	16.18	14.33
West Virginia	Kanawha County	18.39	17.11	14.81	16.45	14.1
West Virginia	Marion County	15.74	14.50	12.40	13.82	11.79
West Virginia	Marshall County	16.52	15.53	13.25	14.78	12.61
West Virginia	Ohio County	15.65	14.64	12.51	13.96	11.89
West Virginia	Wood County	17.61	16.30	14.15	15.58	13.49