

Office of Air Quality Planning and Standards

Table & Maps

Environmental Protection

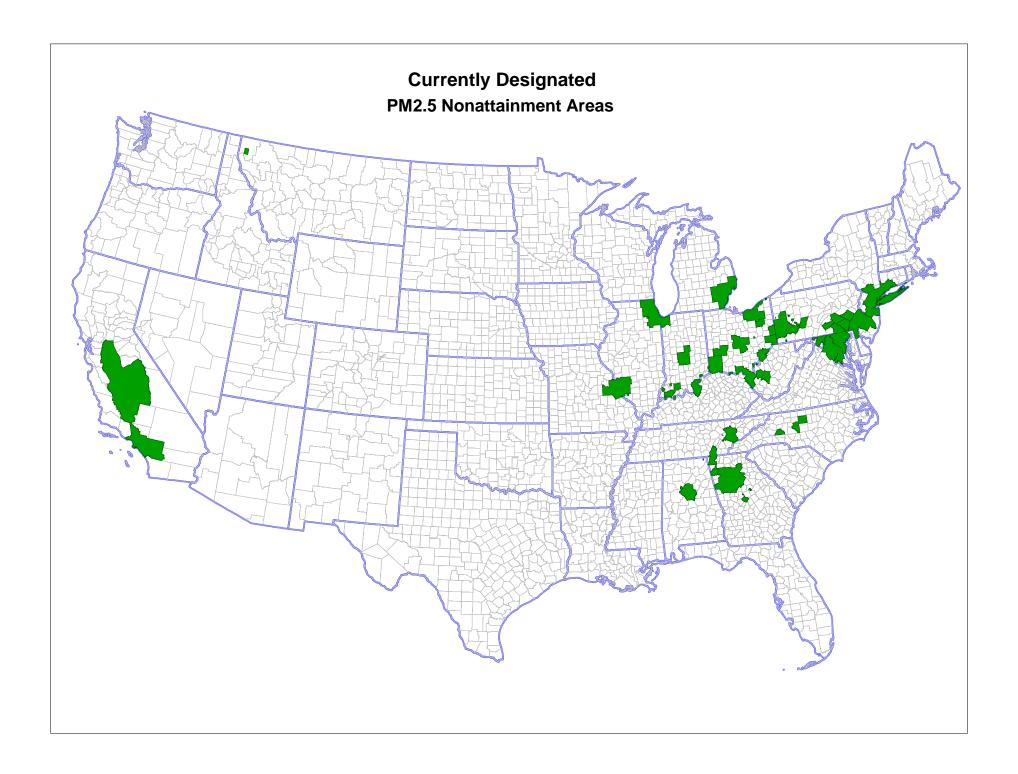
Summary of Counties Violating the PM2.5 Primary Standards Current and Projected 2015

Current

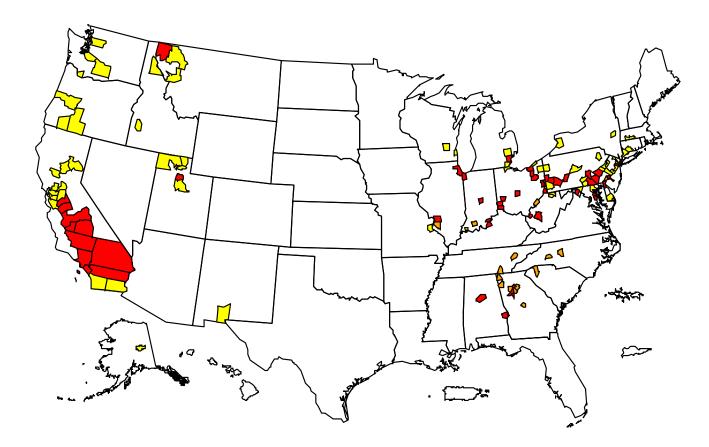
Projected with CAIR/CAVR/CAMR*

Standard Options	National	East	West	National	East	West
15/65—current standard	116	102	14	32	18	14
15/35	191	141	50	76	30	46
14/35	235	185	50	96	50	46
15/30	326	264	62	178	116	62

* See Technical Support Document for details on projection method used here (i.e., Speciated Modeled Attainment Test--SMAT).



Counties Exceeding 15 μg/m³ Annual and/or 35 μg/m³ 24-hour PM2.5 Standard Based on 2002-2004 Data*



Annual and 24-hour PM_{2.5} Nonattainment (53 counties) *These projections are based on the most recent data (2002-2004). EPA will not designate areas as nonattainment on these data, but likely on 2006-2008 data which we expect to show

(2002-2004; includes all sites w/ 11+ observations per quarter or those deemed complete via 'data substitution') (137 counties) data (2002-2004). EPA will <u>not</u> designate areas as nonattainment on these data, but likely on 2006-2008 data which we expect to show improved air quality. Exceptional events (e.g., fires) that may contribute to violations of the proposed standards may be included in this dataset.