


DESIGNATIONS IN US EPA REGION 9 FOR THE ANNUAL FINE PARTICLE (PM_{2.5}) NATIONAL AMBIENT AIR QUALITY STANDARDS (NAAQS)

-  Nonattainment/Serious (2012 NAAQS)
-  Nonattainment/Moderate (2012 NAAQS)
-  Nonattainment/Serious (1997 NAAQS)
-  Nonattainment/Moderate (1997 NAAQS)
-  Unclassifiable/Attainment
-  State boundary or coastline
-  County boundary

The 2012 primary annual fine particle (PM_{2.5}) NAAQS is 12 micrograms per cubic meter (µg/m³) and the 1997 primary and secondary annual PM_{2.5} NAAQS are 15 µg/m³. An area violating the NAAQS is designated as a nonattainment area, and is classified based on the severity of the area's worst recorded pollution values of PM_{2.5}. The annual mean of these values averaged over a 3-year period is called a design value, and is compared to the NAAQS. All Pacific territories under U.S. jurisdiction not shown on this map are designated "Unclassifiable/Attainment".
 Sources: 86 FR 14832 (March 19, 2021), 40 CFR §81.303, 305, 312, 329, 352, 353, 354 (2019), Teledyne (2012), Esri (2021).

ARD21017 - US EPA Region 9 1997 and 2012 annual PM-2.5 NAAQS designations.aprx (March 24, 2021)

