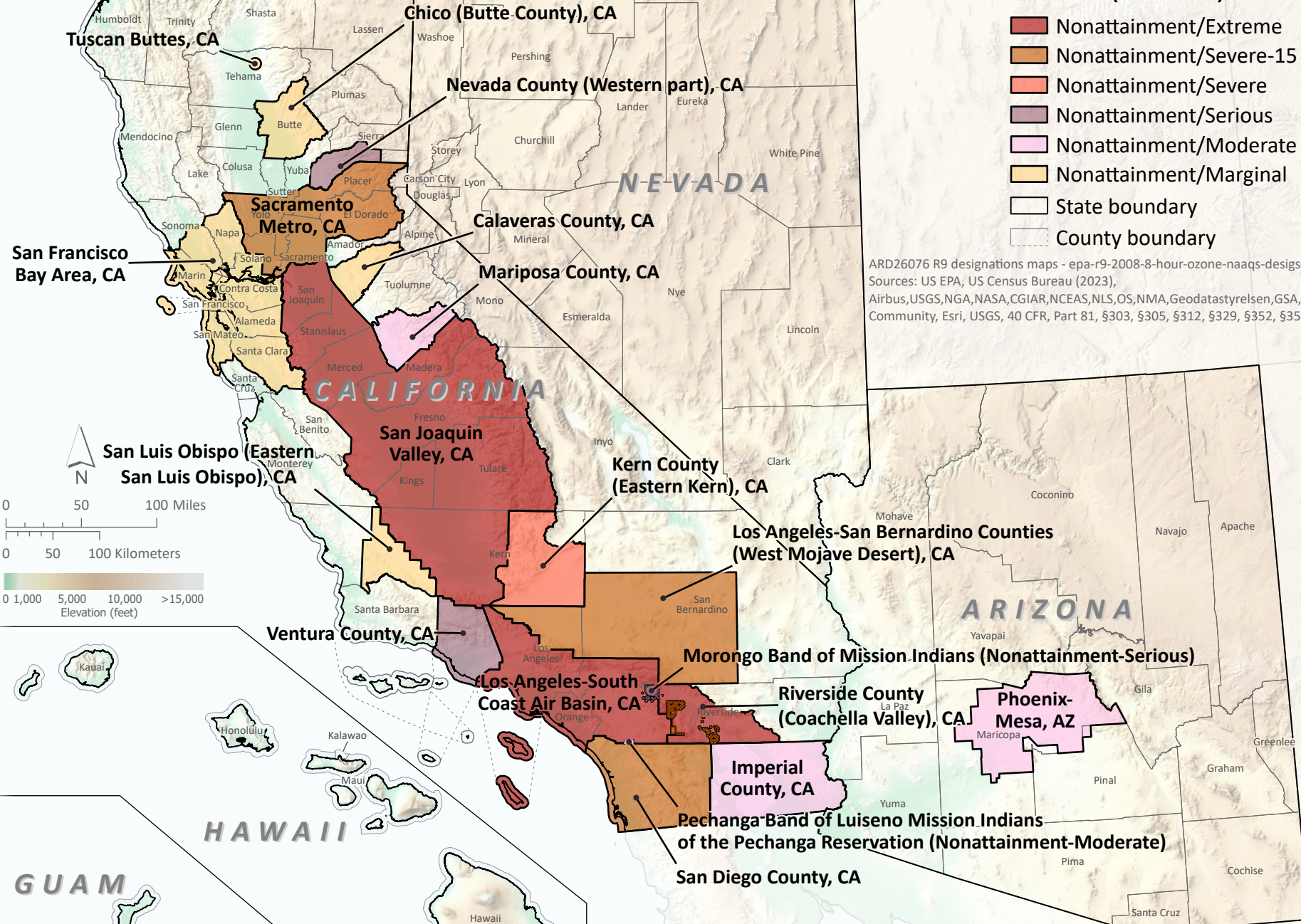


DESIGNATIONS IN US EPA REGION 9 FOR THE PRIMARY 2008 8-HOUR OZONE (8-HOUR O₃) NATIONAL AMBIENT AIR QUALITY STANDARDS (NAAQS)



ARD26076 R9 designations maps - epa-r9-2008-8-hour-ozone-naaqs-designs.aprx (August 21, 2026)
Sources: US EPA, US Census Bureau (2023),
Airbus, USGS, NASA, CGIAR, NCEAS, NLS, OS, NMA, Geodatastyrelsen, GSA, GSI and the GIS User
Community, Esri, USGS, 40 CFR, Part 81, §303, §305, §312, §329, §352, §353, §354.

The 2008 8-hour O₃ NAAQS is 0.075 parts per million (ppm). Areas violating the NAAQS are designated "Nonattainment", and are classified based on the severity of the area's highest recorded pollution values of O₃. The average of the fourth-highest daily maximum 8-hour concentrations recorded over 3 years is called a design value, which is compared against the NAAQS to determine an area's designation and classification. Areas not labeled in bold on this map and Pacific territories under U.S. jurisdiction not shown on this map are designated "Attainment/Unclassifiable". The *Tuscan Buttes, CA* nonattainment area is representational and boundaries are generalized for display; official legal boundary descriptions are provided in 40 CFR Part 81. Information shown for areas of Indian country is for Clean Air Act planning only and does not determine Indian country status or boundaries. EPA does not have authority to make determinations regarding Indian country land status.

