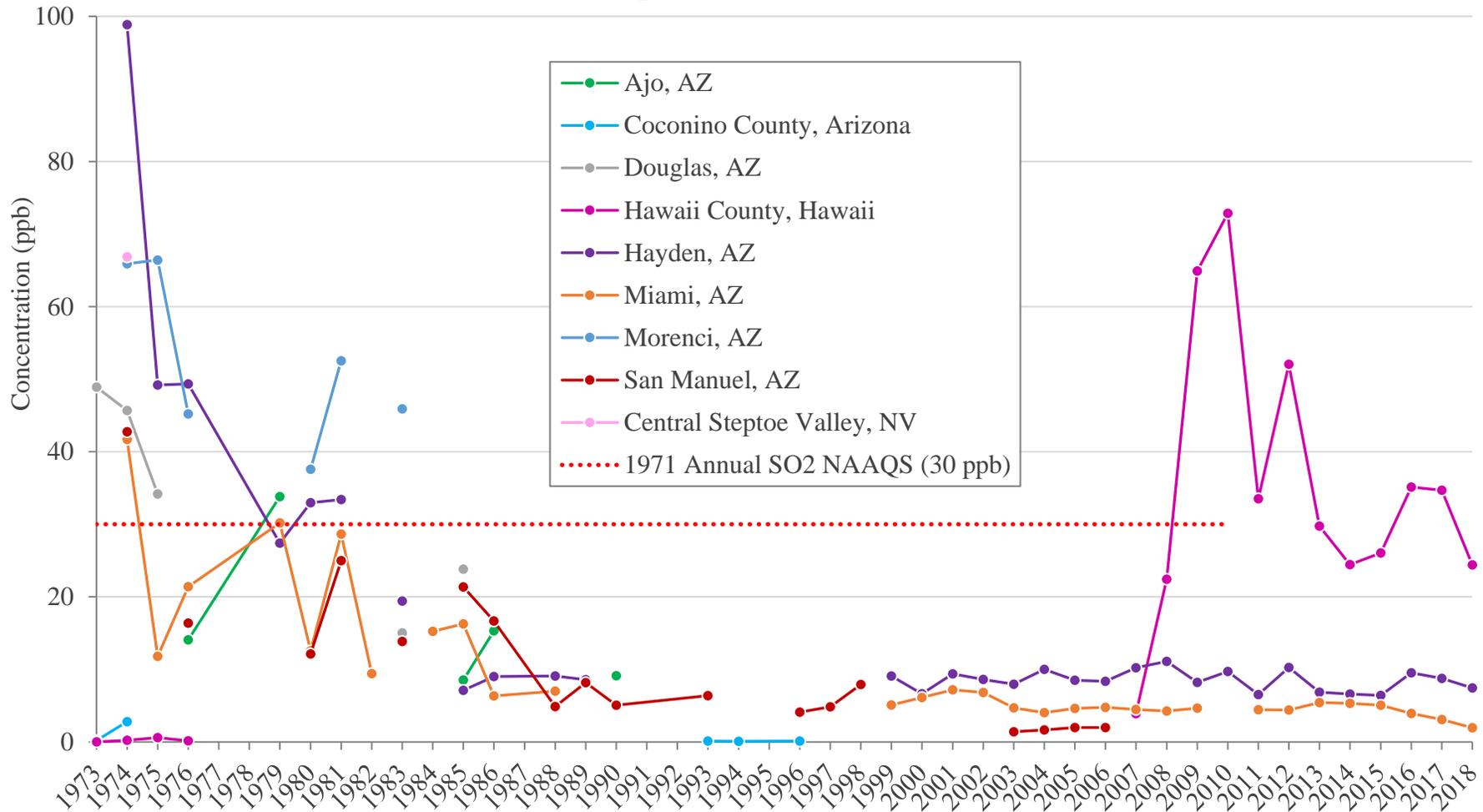


US EPA REGION 9 AIR QUALITY TRENDS, 1973-2018

ANNUAL SULFUR DIOXIDE (SO₂) DESIGN VALUES BY DESIGNATED AREA*



*As designated under the 1971 sulfur dioxide (SO₂) primary national ambient air quality standard (NAAQS).

Source: US EPA's Air Quality Systems (AQS) database (July 18, 2019). The 1971 annual SO₂ NAAQS is 0.030 parts per million (ppm) or 30 parts per billion (ppb), not to be exceeded in a calendar year. The form of the design value for primary annual SO₂ is the calculated annual arithmetic mean value, rounded to 3 decimal places. The primary annual SO₂ standard was revoked in 2010. All exceptional event data (e.g., high winds and wildfires) that EPA has concurred on, as well as incomplete data, have been excluded from design value calculations. No monitoring data is available for the nonattainment area in Guam.

AIR19100 - 2018 annual air quality update - SO₂.xlsx (November 29, 2019)

