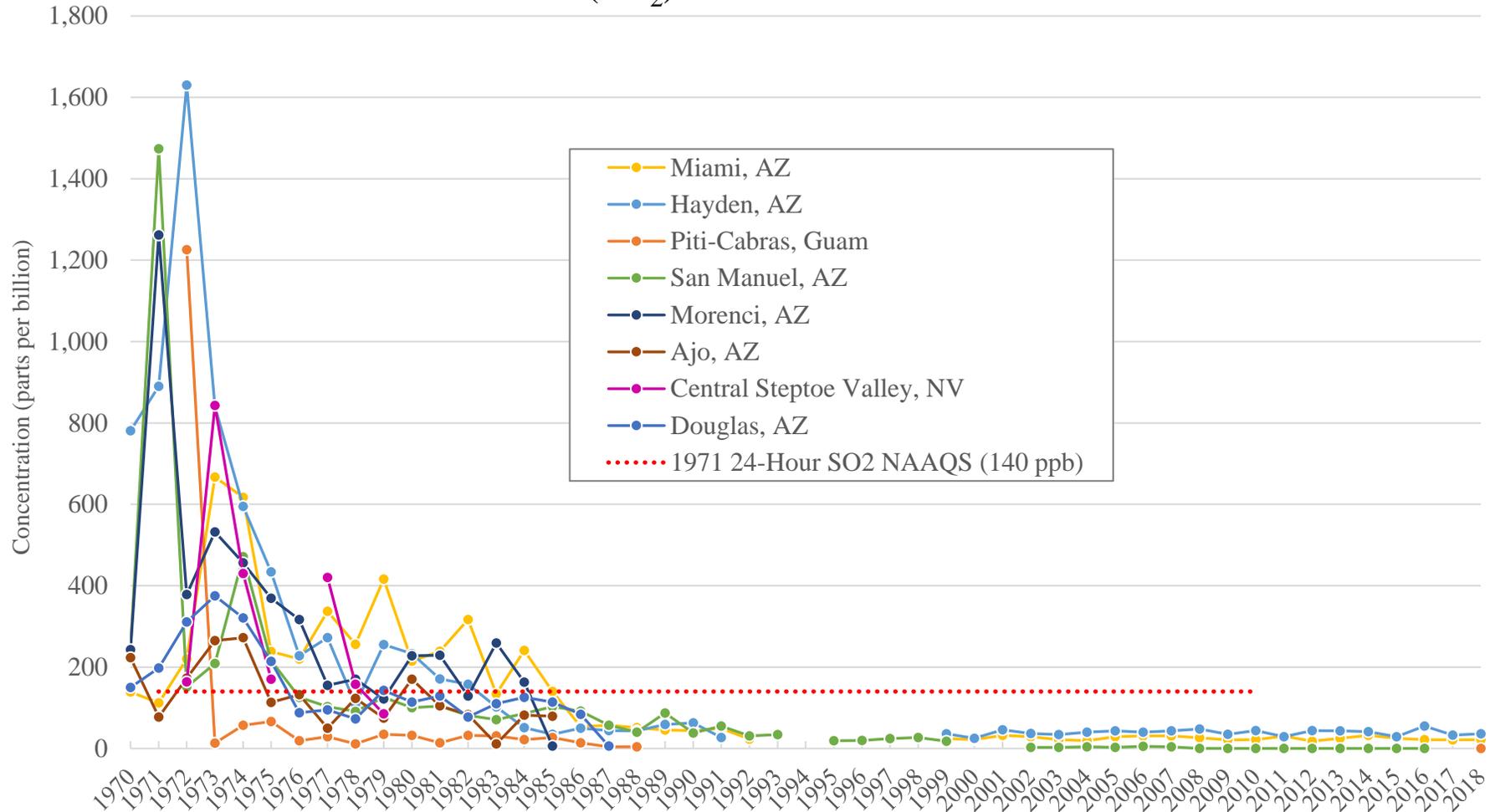


US EPA REGION 9 AIR QUALITY TRENDS, 1970-2018

24-HOUR SULFUR DIOXIDE (SO₂) DESIGN VALUES IN DESIGNATED AREAS*



*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 NAAQS for 24-hour SO₂ is 140 parts per billion (ppb), not to be exceeded more than once in a calendar year. The form of the design value for primary 24-hour SO₂ is the second-highest average value, based on hourly data that are at least 75% complete for each calendar quarter. The primary 24-hour SO₂ standard was revoked in 2010. No monitoring data is available for the *Piti-Cabras* nonattainment area in Guam or the *Coconino County, AZ* unclassifiable area.

AIR19100 - 2018 annual air quality update - SO₂.xlsx (November 27, 2019)

