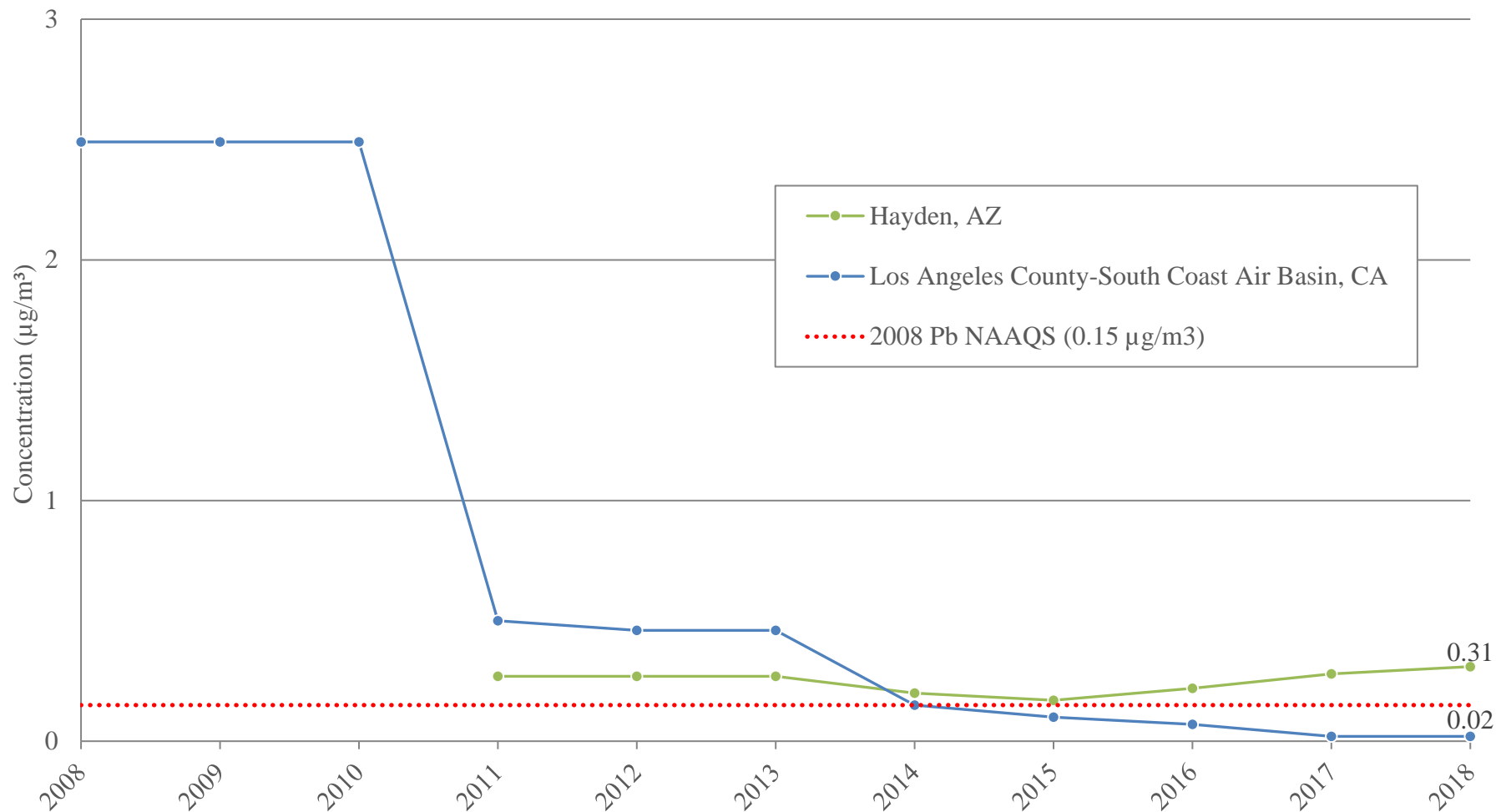


## US EPA REGION 9 AIR QUALITY TRENDS, 2008-2018

### 2008 LEAD (Pb) NAAQS DESIGN VALUE CONCENTRATIONS BY DESIGNATED AREA



Source: US EPA's Air Quality Systems (AQS) database (May 9, 2019). The 2008 Pb national ambient air quality standard (NAAQS) in total suspended particles (Pb-TSP) is 0.15 micrograms per cubic meter ( $\mu\text{g}/\text{m}^3$ ), not to be exceeded in any calendar quarter of a year. The design value for the 2008 Pb-TSP NAAQS (which has replaced the 1978 Pb NAAQS) is the maximum rolling 3-month average over a 3-year period. X-axis labels represent the last year of a monitor's three year time period. All exceptional event data (e.g., high winds and wildfires) that EPA has concurred on have been excluded from design value calculations.

AIR19100 - 2018 annual air quality update - Pb.xlsx (December 11, 2019)

