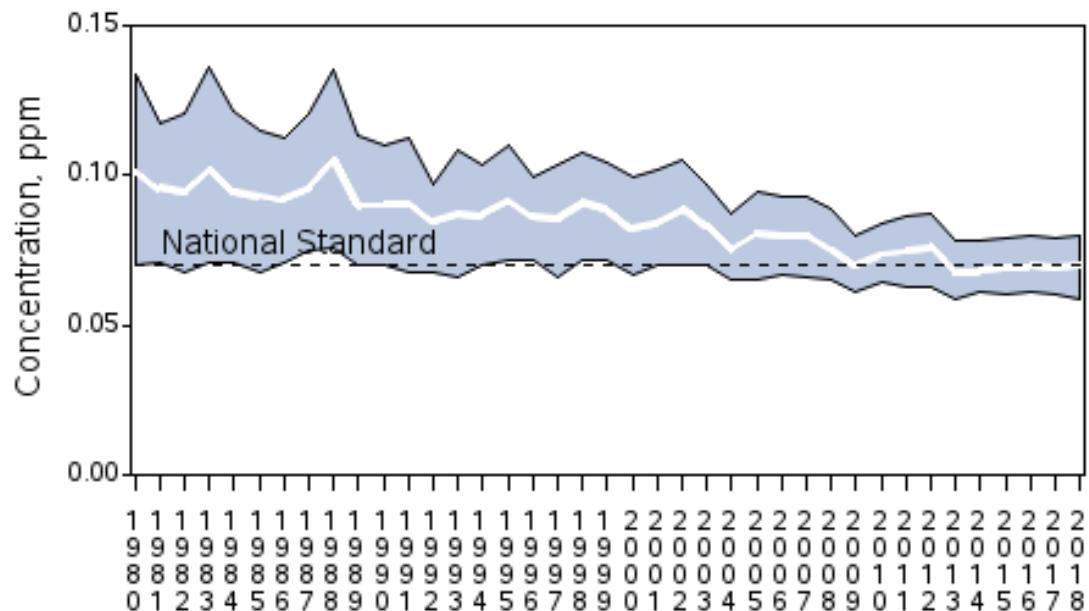


Ground-Level Ozone Trends

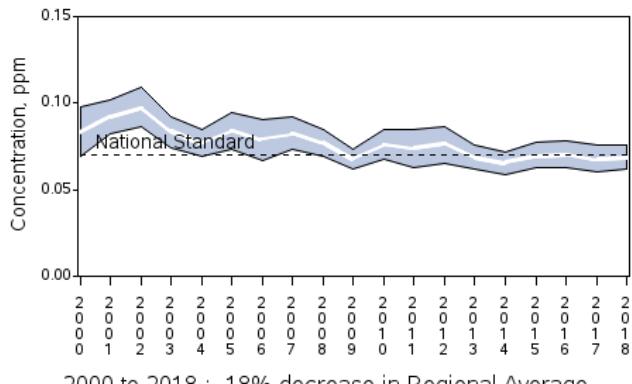
Ozone Air Quality, 1980 - 2018

(Annual 4th Maximum of Daily Max 8-Hour Average)
 National Trend based on 196 Sites



Ozone Air Quality, 2000 - 2018

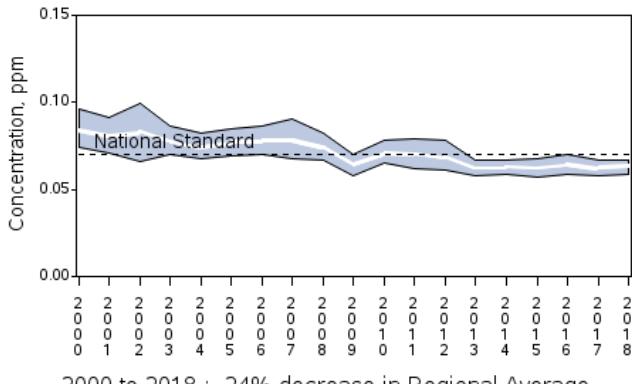
(Annual 4th Maximum of Daily Max 8-Hour Average)
 Northeast Trend based on 119 Sites



Northeast: ME, NH, VT, MA, RI, CT, NY, NJ, PA, DE, MD

Ozone Air Quality, 2000 - 2018

(Annual 4th Maximum of Daily Max 8-Hour Average)
 Southeast Trend based on 135 Sites

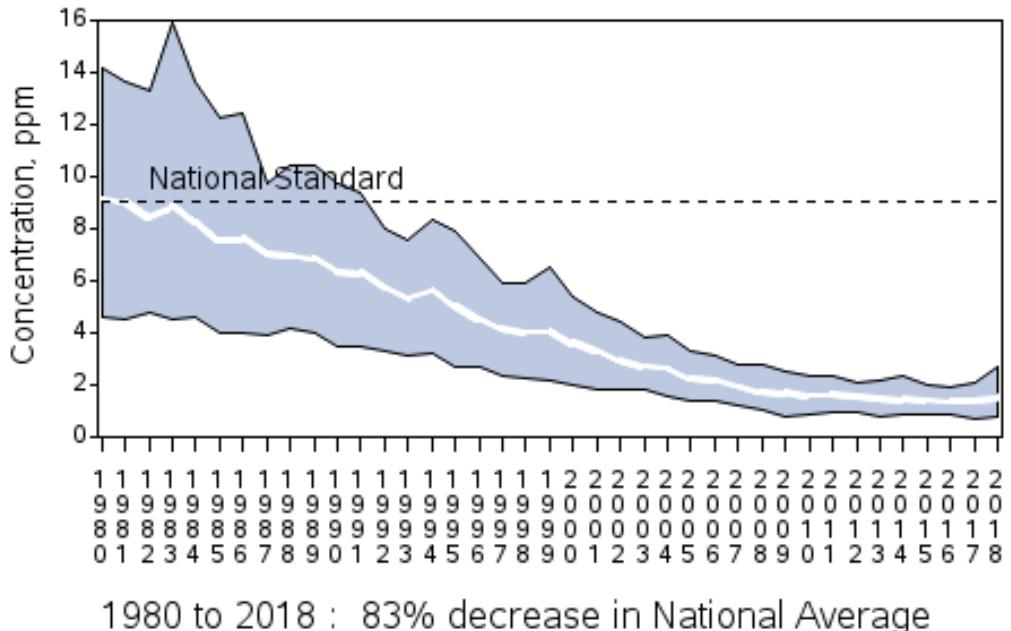


Southeast: VA, NC, SC, AL, GA, FL

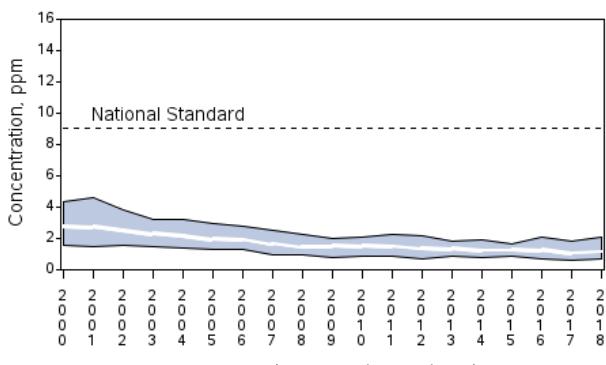
Source: <https://www.epa.gov/air-trends/ozone-trends>

Carbon Monoxide Trends

CO Air Quality, 1980 - 2018 (Annual 2nd Maximum 8-hour Average) National Trend based on 44 Sites

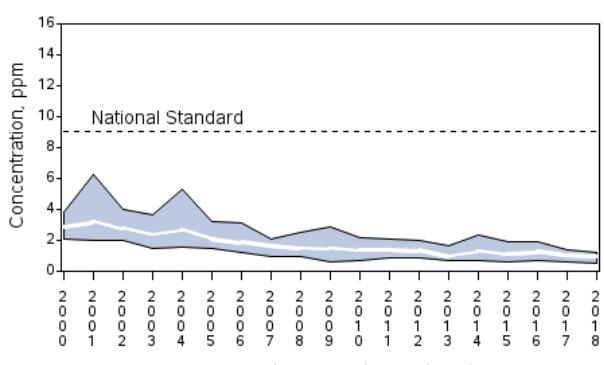


CO Air Quality, 2000 - 2018
(Annual 2nd Maximum 8-hour Average)
Northeast Trend based on 20 Sites



Northeast: ME, NH, VT, MA, RI, CT, NY, NJ, PA, DE, MD

CO Air Quality, 2000 - 2018
(Annual 2nd Maximum 8-hour Average)
Southeast Trend based on 9 Sites



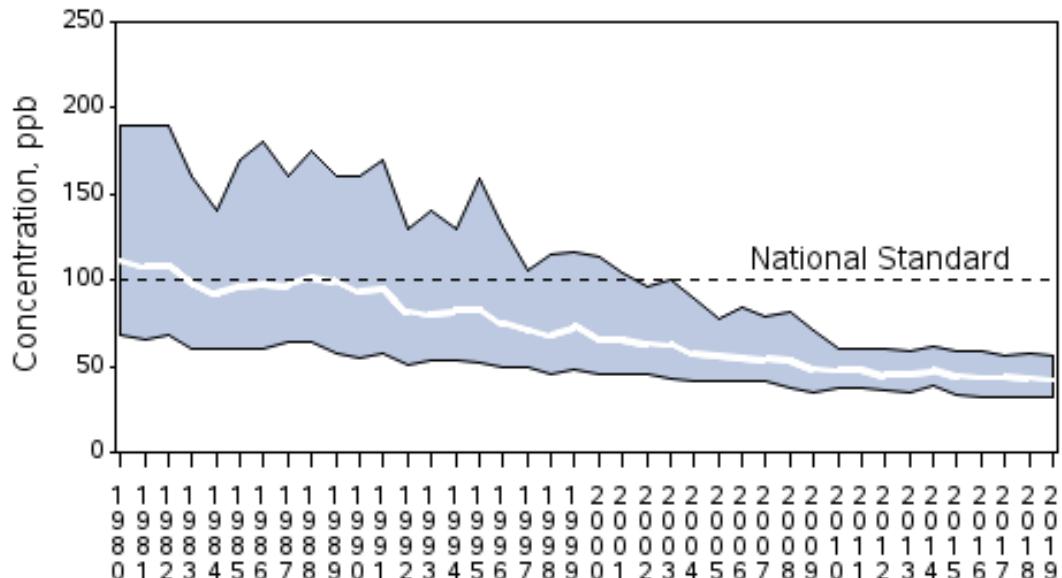
Southeast: VA, NC, SC, AL, GA, FL

Source: <https://www.epa.gov/air-trends/carbon-monoxide-trends>

Nitrogen Dioxide Trends

NO₂ Air Quality, 1980 - 2019

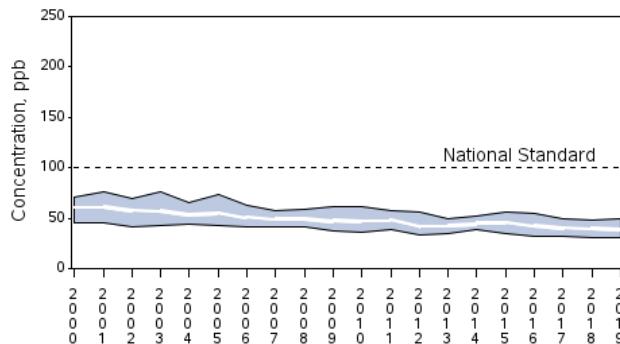
(Annual 98th Percentile of Daily Max 1-Hour Average)
National Trend based on 21 Sites



1980 to 2019 : 62% decrease in National Average

NO₂ Air Quality, 2000 - 2019

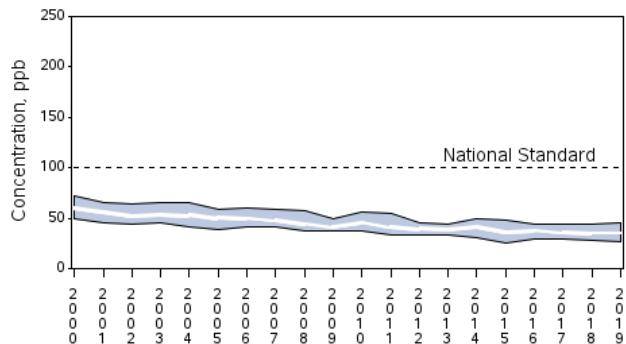
(Annual 98th Percentile of Daily Max 1-Hour Average)
Northeast Trend based on 21 Sites



2000 to 2019 : 34% decrease in Regional Average

NO₂ Air Quality, 2000 - 2019

(Annual 98th Percentile of Daily Max 1-Hour Average)
Southeast Trend based on 12 Sites



2000 to 2019 : 39% decrease in Regional Average

Northeast: ME, NH, VT, MA, RI, CT, NY, NJ, PA, DE, MD

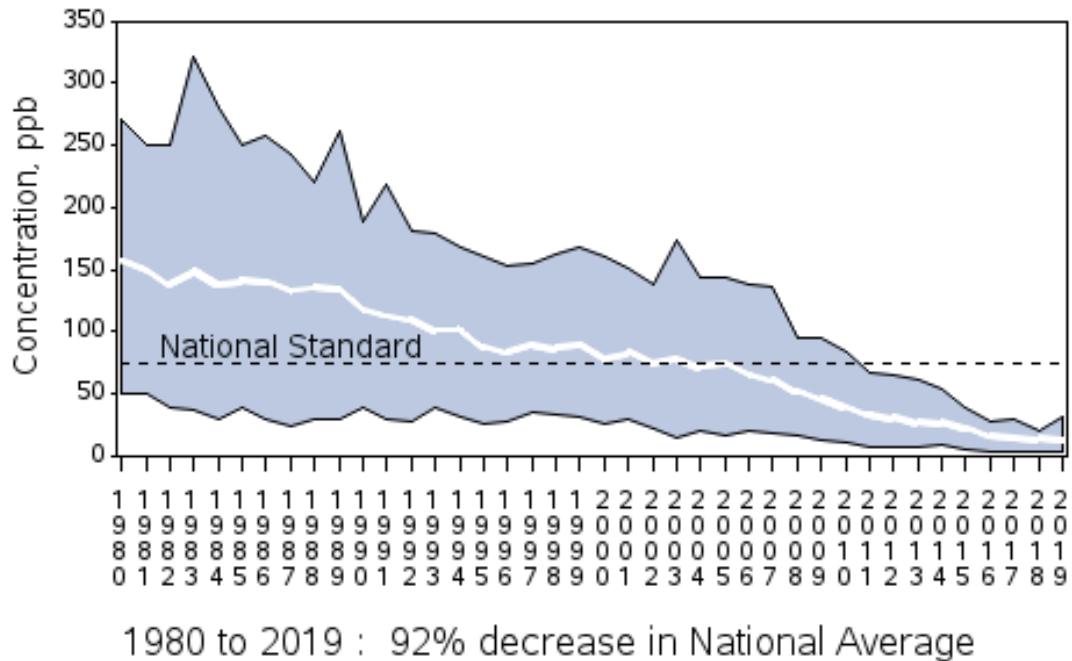
Southeast: VA, NC, SC, AL, GA, FL

Source: <https://www.epa.gov/air-trends/nitrogen-dioxide-trends>

Sulfur Dioxide Trends

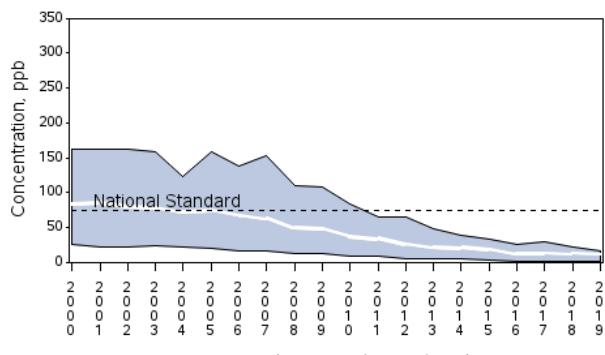
SO₂ Air Quality, 1980 - 2019

(Annual 99th Percentile of Daily Max 1-Hour Average)
National Trend based on 35 Sites



SO₂ Air Quality, 2000 - 2019

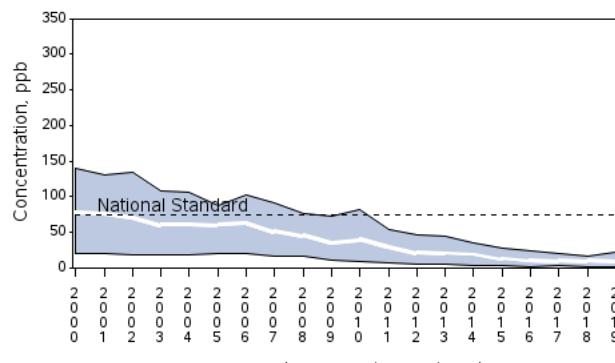
(Annual 99th Percentile of Daily Max 1-Hour Average)
Northeast Trend based on 34 Sites



Northeast: ME, NH, VT, MA, RI, CT, NY, NJ, PA, DE, MD

SO₂ Air Quality, 2000 - 2019

(Annual 99th Percentile of Daily Max 1-Hour Average)
Southeast Trend based on 21 Sites



Southeast: VA, NC, SC, AL, GA, FL

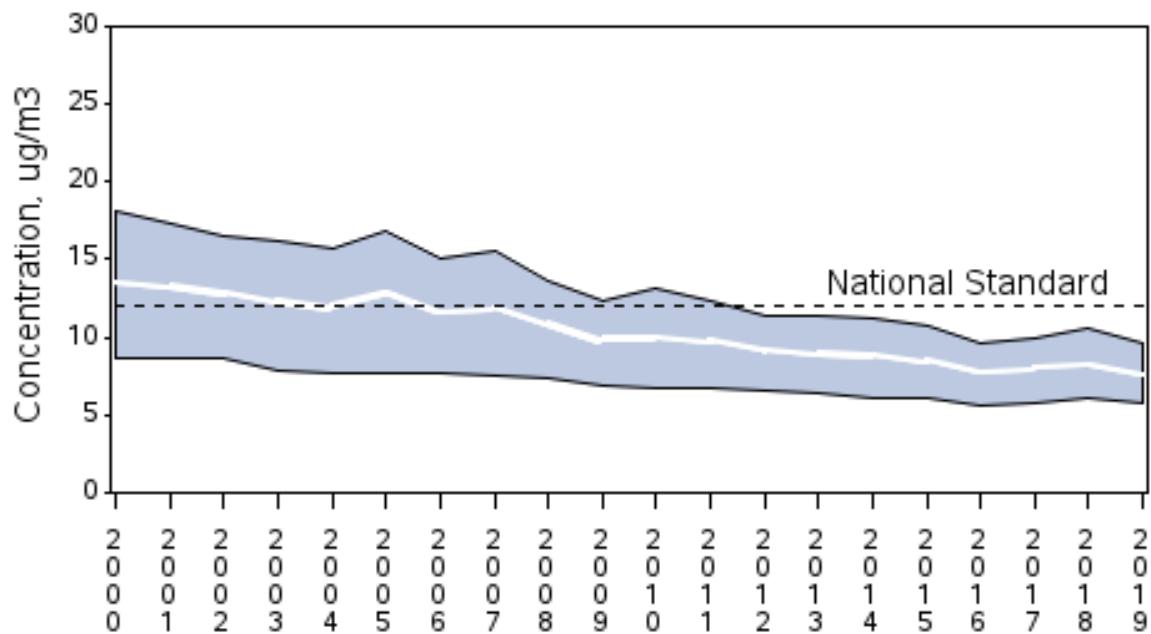
Source: <https://www.epa.gov/air-trends/sulfur-dioxide-trends>

Particulate Matter 2.5 μ Trends

PM2.5 Air Quality, 2000 - 2019

(Seasonally-Weighted Annual Average)

National Trend based on 406 Sites

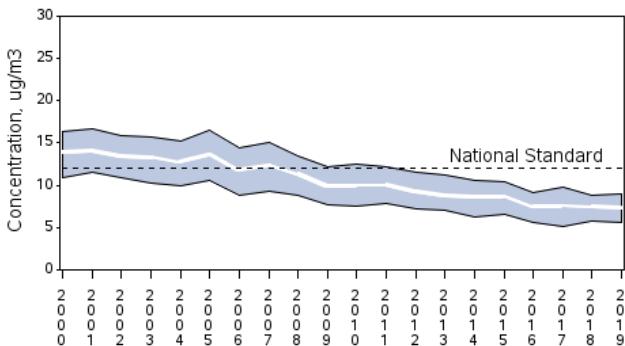


2000 to 2019 : 43% decrease in National Average

PM2.5 Air Quality, 2000 - 2019

(Seasonally-Weighted Annual Average)

Northeast Trend based on 82 Sites



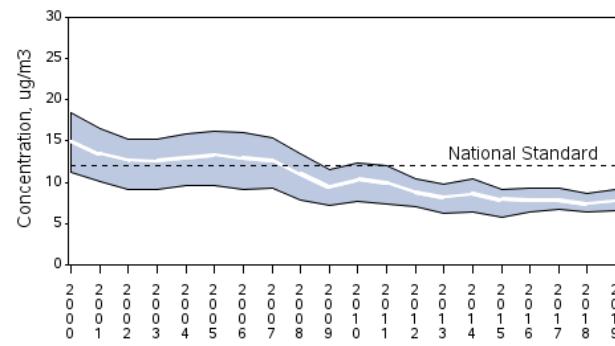
2000 to 2019 : 47% decrease in Regional Average

Northeast: ME, NH, VT, MA, RI, CT, NY, NJ, PA, DE, MD

PM2.5 Air Quality, 2000 - 2019

(Seasonally-Weighted Annual Average)

Southeast Trend based on 71 Sites



2000 to 2019 : 48% decrease in Regional Average

Southeast: VA, NC, SC, AL, GA, FL

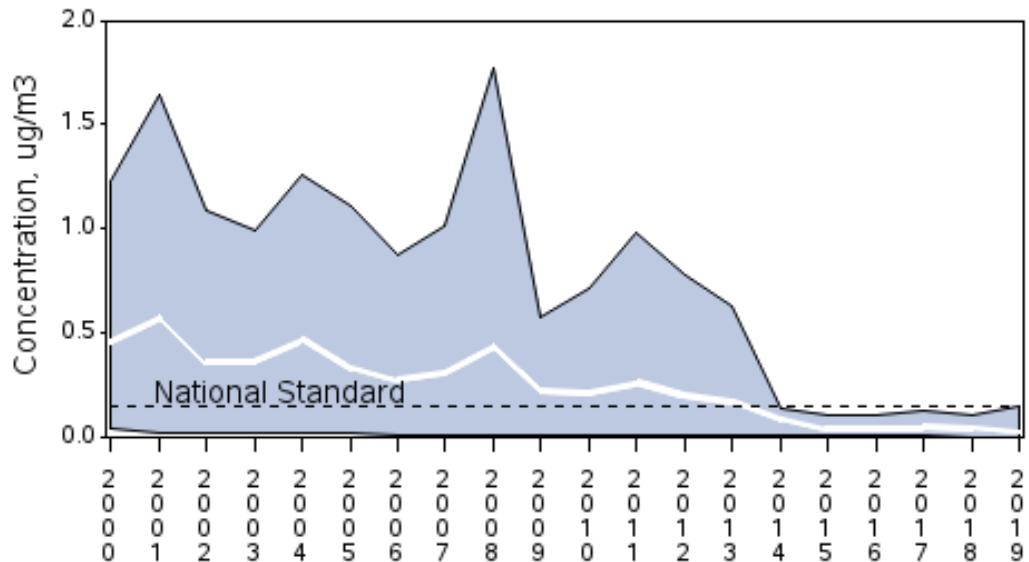
Source: <https://www.epa.gov/air-trends/particulate-matter-pm25-trends>

Lead Trends

Lead Air Quality, 2000 - 2019

(Annual Maximum 3-Month Average)

National Trend based on 26 Sites



2000 to 2019 : 93% decrease in National Average

Source: <https://www.epa.gov/air-trends/lead-trends>