

# U.S POLLUTION ANALYSIS

Carbon Monoxide (CO)

Ozone (O3)

Sulphur Dioxide (SO2)

Nitrogen Dioxide (NO2)

State

Select all

Alabama

Alaska

Arizona

Arkansas

California

Colorado

Connecticut

Country Of Mexico

Delaware

Count of County Code

County

1828

Ada

3542

Adair

22924

Adams

14206

Alameda

6936

Alexandria City

18380

Allegheny

3558

Anoka

13475

Aroostook

908

Athens

9506

BAJA CALIFORNIA NORTE

13174

Baltimore

7456

Beaver

12254

Berks

7130

Bernalillo

6942

Bexar

7580

Blair

3974

Blount

3422

Boyd

22706

Bronx

12798

Bucks

1746661

County

☐ Ada

☐ Adair

☐ Adams

City

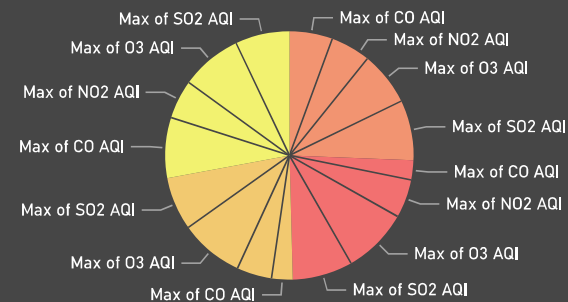
☐ Albuquerque

☐ Alexandria

☐ Altoona



Quarter Wise Bifurcation of Pollutants



Date Local Quarter

Qtr 1

Qtr 2

Qtr 3

Qtr 4

01-01-2000

31-05-2016

# CARBON MONOXIDE (CO2)

1st Max Hour CO affected

23

1st Max value CO

19.90

Units

Parts per  
million

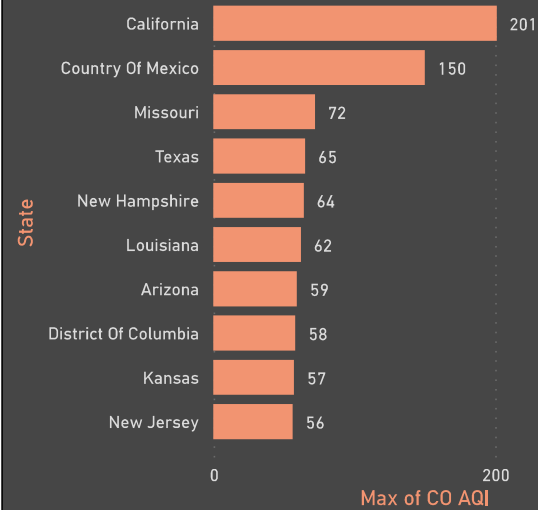
City with Highest CO

Calexico

City with Highest CO

California

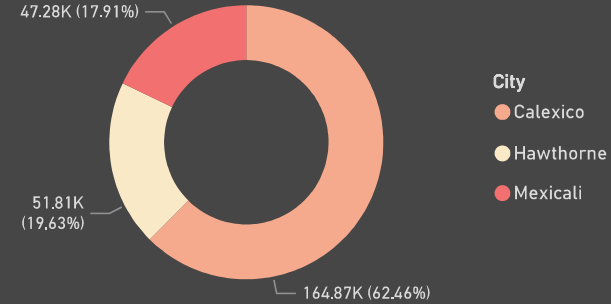
CO AQI by State



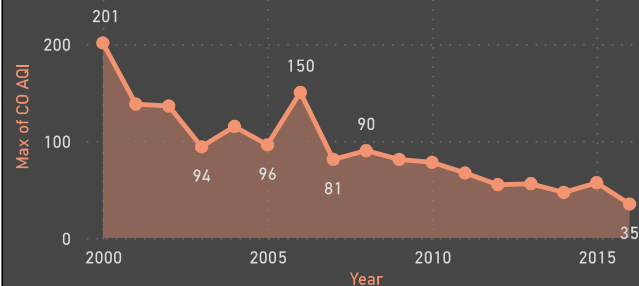
01-01-2000

31-05-2016

Top 3 City by CO AQI



CO AQI by Year



Sum of CO AQI by County



State Code	CO AQI
6	201.00
6	183.00
6	173.00
6	159.00
80	150.00
80	143.00
6	138.00
6	136.00
80	135.00
6	126.00
6	118.00
80	118.00
6	115.00
6	113.00
6	106.00
80	106.00
6	103.00
80	103.00
80	101.00
6	98.00
6	96.00
6	95.00
6	94.00
6	93.00
6	92.00
6	91.00
80	91.00
80	90.00
6	89.00
80	89.00
80	88.00
6	87.00
6	86.00

# OZONE (O3)

1st Max Hour O3 affected

23

1st Max Value of O3

0.14

Units

Parts per million

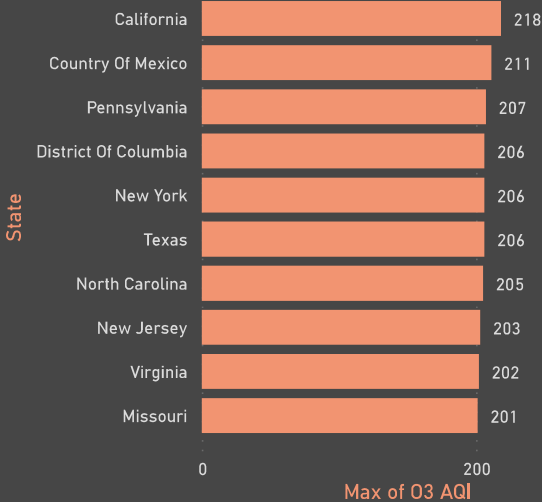
State with Max O3

Alabama

City with Max O3

Fontana

Max of O3 AQI by State

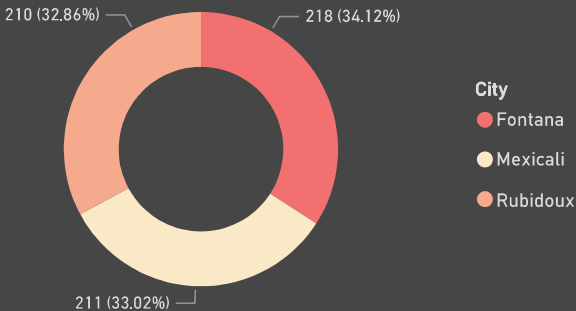


01-01-2000

31-05-2016



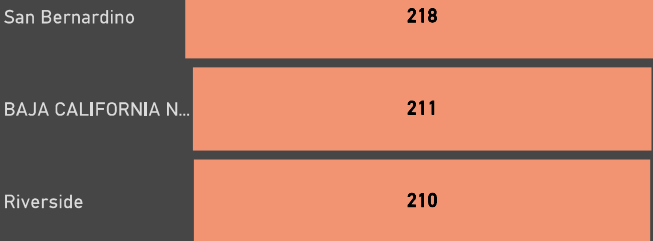
Max of O3 AQI by City



Max of O3 AQI by Year



Max of O3 AQI by County



State Code	O3 AQI
6	218
80	211
6	210
6	207
42	207
6	206
11	206
36	206
48	206
6	205
37	205
48	205
6	204
42	204
48	204
6	203
34	203
36	203
42	203
48	203
6	202
34	202
42	202
48	202
51	202
6	201
29	201
36	201
42	201
48	201

# SULPHUR DIOXIDE (SO2)

1st Max Hour SO2 affected

23

Max Value of SO2

351

Units

Parts per  
billion

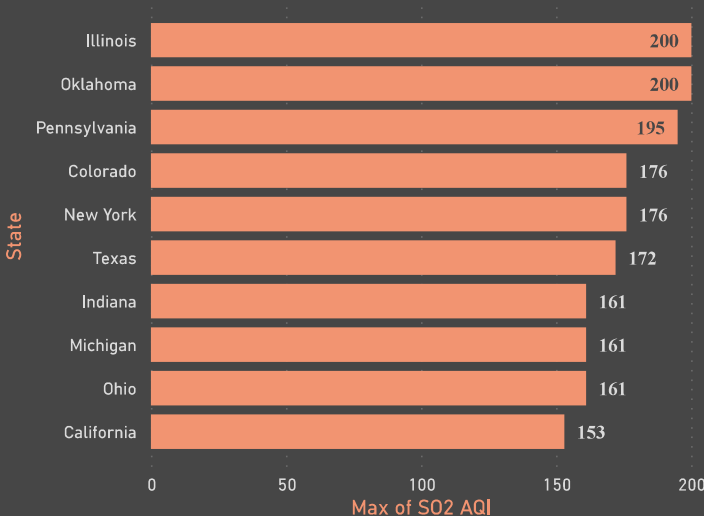
State with Highest SO2

Illinois

City with Highest SO2

East Saint  
Louis

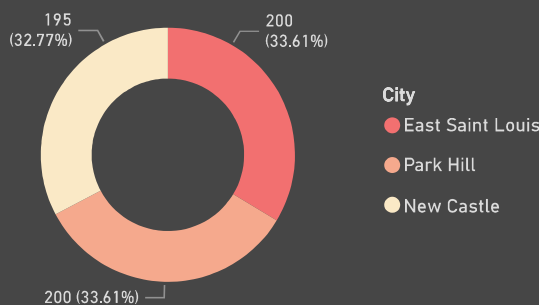
Max of SO2 AQI by State



01-01-2000

31-05-2016

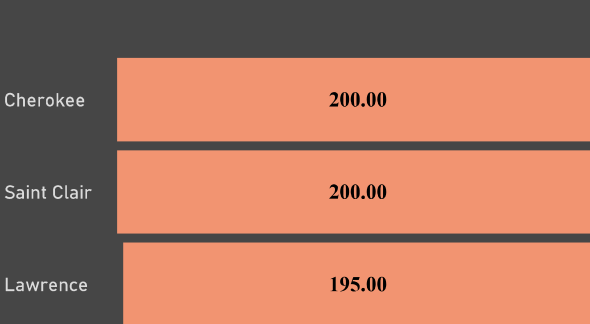
Max of SO2 AQI by City



Max of SO2 AQI by Year



Max of SO2 AQI by County



State Code SO2 AQI

17	200.00
40	200.00
42	195.00
17	180.00
17	177.00
42	177.00
8	176.00
36	176.00
17	173.00
48	172.00
17	169.00
17	168.00
17	163.00
18	161.00
26	161.00
39	161.00
17	159.00
17	156.00
42	156.00
17	155.00
42	155.00
17	154.00
6	153.00
17	153.00
42	153.00
42	152.00
17	150.00
42	150.00
42	148.00
6	147.00

# NITROGEN DIOXIDE (NO2)

1st Max Hour NO2 affected

23

Max Value of NO2

267

Units

Parts per  
billion

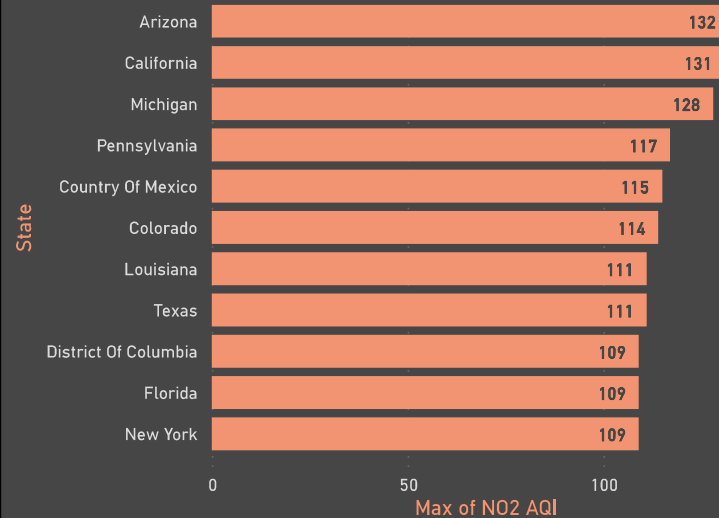
City with Highest NO2

Arizona

State with Highest NO2

Scottsdale

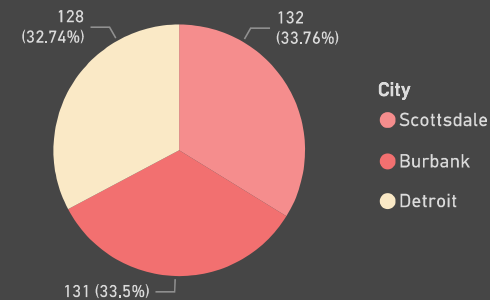
Max of NO2 AQI by State



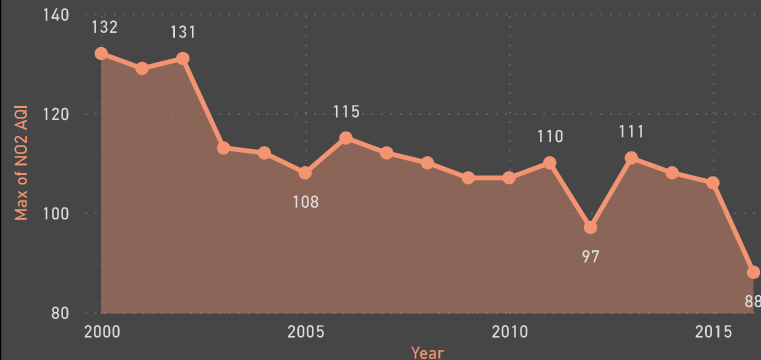
01-01-2000

31-05-2016

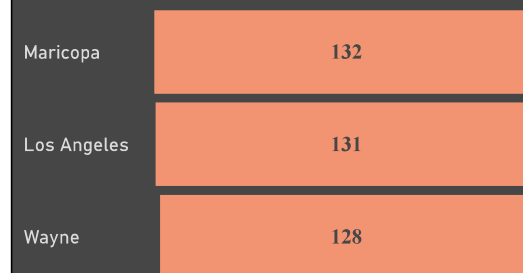
Max of NO2 AQI by City



Max of NO2 AQI by Year



Max of NO2 AQI by County



State Code	NO2 AQI
4	132
6	131
4	130
6	129
4	128
26	128
4	127
4	126
4	125
4	124
4	123
4	121
4	120
4	119
4	118
6	118
4	117
6	117
42	117
4	116
6	116
4	115
6	115
80	115
4	114
8	114
4	113
6	113
4	112
6	112