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Air Quality Design Values

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What is a Design Value?

A design value is a statistic that describes the air quality status of a given location relative to the level of the National Ambient Air Quality Standards (NAAQS).

- Design values are defined to be consistent with the individual NAAQS as described in 40 CFR Part 50 [↗](#).
- Design values are typically used to designate and classify nonattainment areas, as well as to assess progress towards meeting the NAAQS. To view a list of areas designated nonattainment, see EPA's Green Book site <<https://epa.gov/green-book>>.





- Design values are computed and published annually by EPA's Office of Air Quality Planning and Standards and reviewed in conjunction with the EPA Regional Offices. Some of these design values can change after the date of publication for a variety of reasons, including but not limited to:
 - EPA agreement that certain data were influenced by exceptional events and therefore not subject for comparison with the NAAQS,
 - states retroactively entering or changing erroneous data based on later findings, and/or
 - notification of a monitoring issue (e.g. network design, site combination, change in the regulatory status of a monitor) that would prompt a revision.
 - The information listed in these reports and in these tables is intended for informational use only and does not constitute a regulatory determination by EPA as to whether an area has attained a NAAQS.
 - The information set forth in this report has no regulatory effect.
 - To have regulatory effect, a final EPA determination as to whether an area has attained a NAAQS or not attained a NAAQS as of its applicable attainment date can be accomplished only after rulemaking that provides an opportunity for notice and comment.
 - No such determination for regulatory purposes exists in the absence of such rulemaking.
 - This report does not constitute a proposed or final rulemaking.
-


2022 Design Value Reports

Each spreadsheet in the table below contains six tabs that provide design values for the most recent period, unless otherwise noted:

1. Areas Previously Designated Nonattainment
2. Violating Monitors in Areas Not Previously Designated Nonattainment
3. Trends for Previously Designated Nonattainment Areas (last 10 design value periods)
4. County-Level
5. Monitor-Level

6. Monitor-Level Trends (last 10 design value periods)

2022 Design Value Reports	Contacts
<p> Carbon Monoxide Design Values, 2022 (xlsx) https://epa.gov/system/files/documents/2023-05/co_designvalues_2021_2022_final_05_05_23.xlsx (333.83 KB, 5/24/2023)</p>	<p>David Mintz Mintz.David@epa.gov (919) 541-5224</p>
<p> Lead Design Values, 2022 (xlsx) https://epa.gov/system/files/documents/2023-05/pb_designvalues_2020_2022_final_05_02_23.xlsx (181.54 KB, 5/24/2023)</p>	<p>Halil Cakir Cakir.Halil@epa.gov (919) 541-2416</p>
<p> Nitrogen Dioxide Design Values, 2022 (xlsx) https://epa.gov/system/files/documents/2023-05/no2_designvalues_2020_2022_final_05_02_23.xlsx (440.35 KB, 5/24/2023)</p>	<p>Ben Wells Wells.Benjamin@epa.gov (919) 541-7507</p>
<p> Ozone Design Values, 2022 (xlsx) https://epa.gov/system/files/documents/2023-05/o3_designvalues_2020_2022_final_05_22_23.xlsx (849.93 KB, 5/24/2023)</p>	<p>Ben Wells Wells.Benjamin@epa.gov (919) 541-7507</p>
<p> PM10 Design Values, 2022 (xlsx) https://epa.gov/system/files/documents/2023-05/pm10_designvalues_2020_2022_final_05_23_23.xlsx (581.45 KB, 5/24/2023)</p>	<p>Brett Gantt Gantt.Brett@epa.gov (919) 541-5274</p>
<p> PM2.5 Design Values, 2022 (xlsx) https://epa.gov/system/files/documents/2023-05/pm25_designvalues_2020_2022_final_05_23_23.xlsx (1.63 MB, 5/24/2023)</p>	<p>Brett Gantt Gantt.Brett@epa.gov (919) 541-5274</p>

2022 Design Value Reports	Contacts
 Sulfur Dioxide Design Values, 2022 (xlsx) < https://epa.gov/system/files/documents/2023-05/so2_designvalues_2020_2022_final_05_02_23.xlsx > (393.23 KB, 5/24/2023)	David Mintz Mintz.David@epa.gov (919) 541-5224

2022 Design Value Interactive Tool

This interactive Design Value Tool <<https://epa.gov/air-trends/design-value-interactive-tool>> allows you to filter on geographic areas and pollutants - and download data as well.








2022 Design Value Map Services








Map services for the 2022 Design Values [↗](#) are available in ArcGIS desktop, Google Earth, ArcGIS JavaScript, ArcGIS Explorer and ArcGIS.com.








2022 Design Value Interactive Map








Interactive map of the 2022 Design Values [↗](#).








Previous Design Value Reports








Design Value period ending:	Design Value Reports
2021	<ul style="list-style-type: none"> <li data-bbox="472 474 1386 611"> <p>•  Carbon Monoxide Design Values, 2021 (xlsx) https://epa.gov/system/files/documents/2022-05/co_designvalues_2020_2021_final_05_04_22.xlsx (342.33 KB, 5/25/2022)</p> <li data-bbox="472 636 1386 772"> <p>•  Lead Design Values, 2021 (xlsx) https://epa.gov/system/files/documents/2022-05/pb_designvalues_2019_2021_final_05_04_22.xlsx (187.58 KB, 5/25/2022)</p> <li data-bbox="472 798 1386 982"> <p>•  Nitrogen Dioxide Design Values, 2021 (xlsx) https://epa.gov/system/files/documents/2022-05/no2_designvalues_2019_2021_final_05_20_22.xlsx (448.62 KB, 5/25/2022)</p> <li data-bbox="472 1008 1386 1144"> <p>•  Ozone Design Values, 2021 (xlsx) https://epa.gov/system/files/documents/2022-05/o3_designvalues_2019_2021_final_05_25_22.xlsx (863.43 KB, 5/25/2022)</p> <li data-bbox="472 1169 1386 1354"> <p>•  PM10 Design Values, 2021 (xlsx) https://epa.gov/system/files/documents/2022-05/pm10_designvalues_2019_2021_final_05_24_22.xlsx (619.95 KB, 5/25/2022)</p> <li data-bbox="472 1379 1386 1564"> <p>•  PM2.5 Design Values, 2021 (xlsx) https://epa.gov/system/files/documents/2022-05/pm25_designvalues_2019_2021_final_05_24_22.xlsx (1.66 MB, 5/25/2022)</p> <li data-bbox="472 1589 1386 1774"> <p>•  Sulfur Dioxide Design Values, 2021 (xlsx) https://epa.gov/system/files/documents/2022-05/so2_designvalues_2019_2021_final_05_25_22.xlsx (404.59 KB, 5/25/2022)</p>








Design Value period ending:	Design Value Reports
2020	<ul style="list-style-type: none"> <li data-bbox="472 384 1162 520"> <p>•  Carbon Monoxide Design Values, 2020 (xlsx) https://epa.gov/sites/default/files/2021-05/co_designvalues_2019_2020_final_05_25_21.xlsx</p> <li data-bbox="472 541 1105 678"> <p>•  Lead Design Values, 2020 (xlsx) https://epa.gov/sites/default/files/2021-05/pb_designvalues_2018_2020_final_05_24_21.xlsx</p> <li data-bbox="472 699 1149 835"> <p>•  Nitrogen Dioxide Design Values, 2020 (xlsx) https://epa.gov/sites/default/files/2021-05/no2_designvalues_2018_2020_final_05_21_21.xlsx</p> <li data-bbox="472 856 1105 993"> <p>•  Ozone Design Values, 2020 (xlsx) https://epa.gov/sites/default/files/2021-05/o3_designvalues_2018_2020_final_05_11_21.xlsx</p> <li data-bbox="472 1014 1141 1150"> <p>•  PM10 Design Values, 2020 (xlsx) https://epa.gov/sites/default/files/2021-05/pm10_designvalues_2018_2020_final_05_24_21.xlsx</p> <li data-bbox="472 1171 1141 1308"> <p>•  PM2.5 Design Values, 2020 (xlsx) https://epa.gov/sites/default/files/2021-05/pm25_designvalues_2018_2020_final_05_24_21.xlsx</p> <li data-bbox="472 1329 1114 1465"> <p>•  Sulfur Dioxide Design Values, 2020 (xlsx) https://epa.gov/sites/default/files/2021-05/so2_designvalues_2018_2020_final_05_24_21.xlsx</p>








Design Value period ending:	Design Value Reports
2019	<ul style="list-style-type: none"> <li data-bbox="472 384 1162 520"> <p>•  Carbon Monoxide Design Values, 2019 (xlsx) https://epa.gov/sites/default/files/2020-05/co_designvalues_2018_2019_final_05_07_20.xlsx</p> <li data-bbox="472 541 1105 678"> <p>•  Lead Design Values, 2019 (xlsx) https://epa.gov/sites/default/files/2020-05/pb_designvalues_2017_2019_final_05_05_20.xlsx</p> <li data-bbox="472 699 1149 835"> <p>•  Nitrogen Dioxide Design Values, 2019 (xlsx) https://epa.gov/sites/default/files/2020-05/no2_designvalues_2017_2019_final_05_05_20.xlsx</p> <li data-bbox="472 856 1105 993"> <p>•  Ozone Design Values, 2019 (xlsx) https://epa.gov/sites/default/files/2020-05/o3_designvalues_2017_2019_final_05_26_20.xlsx</p> <li data-bbox="472 1014 1141 1150"> <p>•  PM10 Design Values, 2019 (xlsx) https://epa.gov/sites/default/files/2020-05/pm10_designvalues_2017_2019_final_05_26_20.xlsx</p> <li data-bbox="472 1171 1141 1308"> <p>•  PM2.5 Design Values, 2019 (xlsx) https://epa.gov/sites/default/files/2020-05/pm25_designvalues_2017_2019_final_05_26_20.xlsx</p> <li data-bbox="472 1329 1114 1465"> <p>•  Sulfur Dioxide Design Values, 2019 (xlsx) https://epa.gov/sites/default/files/2020-05/so2_designvalues_2017_2019_final_05_05_20.xlsx</p>








Design Value period ending:	Design Value Reports
2018	<ul style="list-style-type: none"> <li data-bbox="472 386 1162 520"> <p>•  Carbon Monoxide Design Values, 2018 (xlsx) https://epa.gov/sites/default/files/2019-07/co_designvalues_2018_final_06_27_19.xlsx</p> <li data-bbox="472 543 984 678"> <p>•  Lead Design Values, 2018 (xlsx) https://epa.gov/sites/default/files/2019-07/pb_designvalues_20162018_final_06_28_19.xlsx</p> <li data-bbox="472 701 1149 835"> <p>•  Nitrogen Dioxide Design Values, 2018 (xlsx) https://epa.gov/sites/default/files/2019-07/no2_designvalues_20162018_final_06_27_19_0.xlsx</p> <li data-bbox="472 858 1131 993"> <p>•  Ozone Design Values, 2018 (xlsx) https://epa.gov/sites/default/files/2019-07/ozone_designvalues_20162018_final_06_28_19.xlsx</p> <li data-bbox="472 1016 1127 1150"> <p>•  PM10 Design Values, 2018 (xlsx) https://epa.gov/sites/default/files/2019-07/pm10_designvalues_20162018_final_07_19_19.xlsx</p> <li data-bbox="472 1173 1127 1308"> <p>•  PM2.5 Design Values, 2018 (xlsx) https://epa.gov/sites/default/files/2019-12/pm25_designvalues_20162018_final_12_03_19.xlsx</p> <li data-bbox="472 1331 1110 1465"> <p>•  Sulfur Dioxide Design Values, 2018 (xlsx) https://epa.gov/sites/default/files/2019-07/so2_designvalues_20162018_final_07_18_19.xlsx</p>








Design Value period ending:	Design Value Reports
2017	<ul style="list-style-type: none"> <li data-bbox="472 384 1390 520"> <p>•  Carbon Monoxide Design Values, 2017 (xlsx) https://epa.gov/sites/default/files/2018-07/co_designvalues_2017_final_07_24_18_0.xlsx (302.95 KB, 7/24/2018)</p> <li data-bbox="472 541 1390 678"> <p>•  Lead Design Values, 2017 (xlsx) https://epa.gov/sites/default/files/2018-07/pb_designvalues_20152017_final_07_24_18.xlsx (145.39 KB, 7/24/2018)</p> <li data-bbox="472 699 1390 835"> <p>•  Nitrogen Dioxide Design Values, 2017 (xlsx) https://epa.gov/sites/default/files/2018-07/no2_designvalues_20152017_final_07_24_18.xlsx (501.89 KB, 7/24/2018)</p> <li data-bbox="472 856 1390 993"> <p>•  Ozone Design Values, 2017 (xlsx) https://epa.gov/sites/default/files/2018-07/ozone_designvalues_20152017_final_07_24_18.xlsx (927.41 KB, 7/24/2018)</p> <li data-bbox="472 1014 1390 1150"> <p>•  PM10 Design Values, 2017 (xlsx) https://epa.gov/sites/default/files/2018-07/pm10_designvalues_20152017_final_07_24_18.xlsx (682.19 KB, 7/24/2018)</p> <li data-bbox="472 1171 1390 1308"> <p>•  PM2.5 Design Values, 2017 (xlsx) https://epa.gov/sites/default/files/2018-07/pm25_designvalues_20152017_final_07_24_18.xlsx (1.67 MB, 7/24/2018)</p> <li data-bbox="472 1329 1390 1465"> <p>•  Sulfur Dioxide Design Values, 2017 (xlsx) https://epa.gov/sites/default/files/2018-07/so2_designvalues_20152017_final_07_24_18.xlsx (381.68 KB, 7/24/2018)</p>








Design Value period ending:	Design Value Reports
2016	<ul style="list-style-type: none"> <li data-bbox="472 384 1321 520"> <p>•  Carbon Monoxide Design Values, 2016 (xlsx) https://epa.gov/sites/default/files/2017-07/co_designvalues_2016_final_07_19_17.xlsx (306.75 KB, 7/26/2017)</p> <li data-bbox="472 541 1373 678"> <p>•  Lead Design Values, 2016 (xlsx) https://epa.gov/sites/default/files/2017-07/pb_designvalues_20142016_final_29june17.xlsx (155.09 KB, 7/26/2017)</p> <li data-bbox="472 699 1390 835"> <p>•  Nitrogen Dioxide Design Values, 2016 (xlsx) https://epa.gov/sites/default/files/2017-07/no2_designvalues_20142016_final_06_28_17.xlsx (502.33 KB, 7/26/2017)</p> <li data-bbox="472 856 1300 1045"> <p>•  Ozone Design Values, 2016 (xlsx) https://epa.gov/sites/default/files/2017-10/ozone_designvalues_20142016_final_10_02_17_0.xlsx (904.28 KB, 10/2/2017)</p> <li data-bbox="472 1066 1256 1255"> <p>•  PM10 Design Values, 2016 (xlsx) https://epa.gov/sites/default/files/2017-07/pm10_designvalues_20142016_final_07_24_17.xlsx (816.8 KB, 7/26/2017)</p> <li data-bbox="472 1276 1386 1413"> <p>•  PM2.5 Design Values, 2016 (xlsx) https://epa.gov/sites/default/files/2017-07/pm25_designvalues_20142016_final_07_14_17.xlsx (1.83 MB, 7/26/2017)</p> <li data-bbox="472 1434 1386 1581"> <p>•  Sulfur Dioxide Design Values, 2016 (xlsx) https://epa.gov/sites/default/files/2017-07/so2_designvalues_20142016_final_07_19_16.xlsx (601.39 KB, 1/11/2018)</p>








Design Value period ending:	Design Value Reports
2015	<ul style="list-style-type: none"> <li data-bbox="472 384 1338 569"> <p>•  Carbon Monoxide Design Values, 2015 (xlsx) https://epa.gov/sites/default/files/2016-07/co_designvalues_20132015_final_07_29_16.xlsx (201.17 KB, July 29, 2016)</p> <li data-bbox="472 594 1338 779"> <p>•  Lead Design Values, 2015 (xlsx) https://epa.gov/sites/default/files/2016-08/pb_designvalues_20132015_final_08_29_16.xlsx (103 KB, August 29, 2016)</p> <li data-bbox="472 804 1354 989"> <p>•  Nitrogen Dioxide Design Values, 2015 (xlsx) https://epa.gov/sites/default/files/2016-07/no2_designvalues_20132015_final_07_29_16.xlsx (307.48 KB, July 29, 2016)</p> <li data-bbox="472 1014 1378 1199"> <p>•  Ozone Design Values, 2015 (xlsx) https://epa.gov/sites/default/files/2016-07/ozone_designvalues_20132015_final_07_29_16.xlsx (499.42 KB, July 29, 2016)</p> <li data-bbox="472 1224 1373 1409"> <p>•  PM10 Design Values, 2015 (xlsx) https://epa.gov/sites/default/files/2016-07/pm10_designvalues_20132015_final_07_29_16.xlsx (577.35 KB, July 29, 2016)</p> <li data-bbox="472 1434 1349 1619"> <p>•  PM2.5 Design Values, 2015 (xlsx) https://epa.gov/sites/default/files/2016-07/pm25_designvalues_20132015_final_07_29_16.xlsx (1.41 MB, July 29, 2016)</p> <li data-bbox="472 1644 1349 1829"> <p>•  Sulfur Dioxide Design Values, 2015 (xlsx) https://epa.gov/sites/default/files/2016-07/so2_designvalues_20132015_final_07_29_16.xlsx (428.38 KB, July 29, 2016)</p>








Design Value period ending:	Design Value Reports
2014	<ul style="list-style-type: none"> <li data-bbox="472 384 1166 520"> <p>•  CO Design Values 2014 (xlsx) https://epa.gov/sites/default/files/2016-09/co_designvalues_2014_final_08_06_15.xlsx (201.3 KB)</p> <li data-bbox="472 541 1209 678"> <p>•  Lead Design Values 2012-2014 (xlsx) https://epa.gov/sites/default/files/2016-09/pb_designvalues_20122014_final_08_03_15.xlsx (93.9 KB)</p> <li data-bbox="472 699 1253 835"> <p>•  NO2 Design Values 2012-2014 (xlsx) https://epa.gov/sites/default/files/2016-09/no2_designvalues_20122014_final_08_06_15.xlsx (300.19 KB)</p> <li data-bbox="472 856 1278 993"> <p>•  Ozone Design Values 2012-2014 (xlsx) https://epa.gov/sites/default/files/2016-09/ozone_designvalues_20122014_final_08_03_15.xlsx (529.14 KB)</p> <li data-bbox="472 1014 1273 1150"> <p>•  PM10 Design Values 2012-2014 (xlsx) https://epa.gov/sites/default/files/2016-09/pm10_designvalues_20122014_final_08_06_15.xlsx (504.63 KB)</p> <li data-bbox="472 1171 1248 1308"> <p>•  PM2.5 Design Values 2012-2014 (xlsx) https://epa.gov/sites/default/files/2016-09/pm25_designvalues_20122014_final_08_19_15.xlsx (1.41 MB)</p> <li data-bbox="472 1329 1224 1465"> <p>•  SO2 Design Values 2012-2014 (xlsx) https://epa.gov/sites/default/files/2016-09/so2_designvalues_20122014_final_8_3_15.xlsx (447.09 KB)</p>








Design Value period ending:	Design Value Reports
2013	<ul style="list-style-type: none"> <li data-bbox="472 384 1235 520"> <p>•  CO Design Values 2013 (xlsx) https://epa.gov/sites/default/files/2016-09/co_designvalues_20112013_final_08_13_14.xlsx (191.37 KB)</p> <li data-bbox="472 541 1224 678"> <p>•  Lead Design Values 2011-2013 (xlsx) https://epa.gov/sites/default/files/2016-09/pb_designvalues_20112013_final_08_13_14.xlsx (97.38 KB)</p> <li data-bbox="472 699 1252 835"> <p>•  NO2 Design Values 2011-2013 (xlsx) https://epa.gov/sites/default/files/2016-09/no2_designvalues_20112013_final_8_06_2014.xlsx (194.9 KB)</p> <li data-bbox="472 856 1279 993"> <p>•  Ozone Design Values 2011-2013 (xlsx) https://epa.gov/sites/default/files/2016-09/ozone_designvalues_20112013_final_08_01_14.xlsx (559.48 KB)</p> <li data-bbox="472 1014 1274 1150"> <p>•  PM10 Design Values 2011-2013 (xlsx) https://epa.gov/sites/default/files/2016-09/pm10_designvalues_20112013_final_08_25_14.xlsx (770.02 KB)</p> <li data-bbox="472 1171 1247 1308"> <p>•  PM2.5 Design Values 2011-2013 (xlsx) https://epa.gov/sites/default/files/2016-09/pm25_designvalues_20112013_final_08_28_14.xlsx (1.31 MB)</p> <li data-bbox="472 1329 1235 1465"> <p>•  SO2 Design Values 2011-2013 (xlsx) https://epa.gov/sites/default/files/2016-09/so2_designvalues_20112013_final_08_1_14.xlsx (433.52 KB)</p>











Design Value period ending:	Design Value Reports
2012	<ul style="list-style-type: none"> <li data-bbox="472 384 1263 520"> <p>•  CO Design Values 2012 (xlsx) https://epa.gov/sites/default/files/2016-09/co_designvalues_20102012_final_10_22_2013.xlsx (261.29 KB)</p> <li data-bbox="472 541 1240 678"> <p>•  Lead Design Values 2010-2012 (xlsx) https://epa.gov/sites/default/files/2016-09/pb_designvalues_20102012_final_07_22_13.xlsx (387.42 KB)</p> <li data-bbox="472 699 1279 835"> <p>•  NO2 Design Values 2010-2012 (xlsx) https://epa.gov/sites/default/files/2016-09/no2_designvalues_20102012_final_10_22_2013.xlsx (252.84 KB)</p> <li data-bbox="472 856 1279 993"> <p>•  Ozone Design Values 2010-2012 (xlsx) https://epa.gov/sites/default/files/2016-09/ozone_designvalues_20102012_final_02_07_14.xlsx (595.65 KB)</p> <li data-bbox="472 1014 1273 1150"> <p>•  PM10 Design Values 2010-2012 (xlsx) https://epa.gov/sites/default/files/2016-09/pm10_designvalues_20102012_final_09_05_13.xlsx (924.15 KB)</p> <li data-bbox="472 1171 1247 1308"> <p>•  PM2.5 Design Values 2010-2012 (xlsx) https://epa.gov/sites/default/files/2016-09/pm25_designvalues_20102012_final_12_12_13.xlsx (2.99 MB)</p> <li data-bbox="472 1329 1247 1465"> <p>•  SO2 Design Values 2010-2012 (xlsx) https://epa.gov/sites/default/files/2016-09/so2_designvalues_20102012_final_08_28_13.xlsx (405.75 KB)</p>

Design Value period ending:	Design Value Reports
2011	<ul style="list-style-type: none"> <li data-bbox="472 384 1224 520"> <p>•  CO Design Values 2011 (xlsx) https://epa.gov/sites/default/files/2016-09/co_designvalues_20092011_final_7_26_12.xlsx (266.29 KB)</p> <li data-bbox="472 541 1240 678"> <p>•  Lead Design Values 2009-2011 (xlsx) https://epa.gov/sites/default/files/2016-09/pb_designvalues_20092011_final_07_26_12.xlsx (364.57 KB)</p> <li data-bbox="472 699 1240 835"> <p>•  NO2 Design Values 2009-2011 (xlsx) https://epa.gov/sites/default/files/2016-09/no2_designvalues_20092011_final_7_26_12.xlsx (273.39 KB)</p> <li data-bbox="472 856 1278 993"> <p>•  Ozone Design Values 2009-2011 (xlsx) https://epa.gov/sites/default/files/2016-09/ozone_designvalues_20092011_final_08_06_12.xlsx (558.26 KB)</p> <li data-bbox="472 1014 1248 1150"> <p>•  PM10 Design Values 2009-2011 (xlsx) https://epa.gov/sites/default/files/2016-09/pm10_designvalues_20092011_final_07_30_12.xlsx (1.38 MB)</p> <li data-bbox="472 1171 1248 1308"> <p>•  PM2.5 Design Values 2009-2011 (xlsx) https://epa.gov/sites/default/files/2016-09/pm25_designvalues_20092011_final_07_30_12.xlsx (1.61 MB)</p> <li data-bbox="472 1329 1235 1465"> <p>•  SO2 Design Values 2009-2011 (xlsx) https://epa.gov/sites/default/files/2016-09/so2_designvalues_20092011_final_7_26_12.xlsx (502.87 KB)</p>

Design Value period ending:	Design Value Reports
2010	<ul style="list-style-type: none"> <li data-bbox="472 384 1373 520"> <p>•  CO Design Values 2010 (xlsx) https://epa.gov/sites/default/files/2016-09/co_designvalues_2010_final.xlsx (88.54 KB)</p> <li data-bbox="472 541 1198 678"> <p>•  Lead Design Values 2008-2010 (xlsx) https://epa.gov/sites/default/files/2016-09/pb_designvalues_20082010_finalrevised.xlsx (138.16 KB)</p> <li data-bbox="472 699 1146 835"> <p>•  NO2 Design Values 2008-2010 (xlsx) https://epa.gov/sites/default/files/2016-09/no2_designvalues_20082010_update.xlsx (89.26 KB)</p> <li data-bbox="472 856 1170 993"> <p>•  Ozone Design Values 2008-2010 (xlsx) https://epa.gov/sites/default/files/2016-09/ozone_designvalues_20082010_update.xlsx (551.9 KB)</p> <li data-bbox="472 1014 1230 1150"> <p>•  PM10 Design Values 2008-2010 (xlsx) https://epa.gov/sites/default/files/2016-09/pm10_designvalues_20082010_finalrevised.xlsx (196.86 KB)</p> <li data-bbox="472 1171 1206 1308"> <p>•  PM2.5 Design Values 2008-2010 (xlsx) https://epa.gov/sites/default/files/2016-09/pm25_designvalues_20082010_finalrevised.xlsx (1.59 MB)</p> <li data-bbox="472 1329 1157 1465"> <p>•  SO2 Design Values 2008-2010 (xlsx) https://epa.gov/sites/default/files/2016-09/so2_designvalues_20082010_update.xlsx (168.77 KB)</p>

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2006	<ul style="list-style-type: none"> •  CO Design Values 2006 (xls) <https://epa.gov/sites/default/files/2016-09/dv_co_2004_2006.xls> (28 KB) •  Ozone Design Values 2004-2006 (xls) <https://epa.gov/sites/default/files/2016-09/dv_ozone_2004_2006.xls> (738.5 KB) •  PM10 Design Values 2004-2006 (xls) <https://epa.gov/sites/default/files/2016-09/dv_pm10_2004_2006.xls> (45.5 KB)

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2005	<ul style="list-style-type: none"> <li data-bbox="472 384 1349 520"> Ozone Design Values 2003-2005 (xls) https://epa.gov/sites/default/files/2016-09/dv_ozone_2003_2005.xls (564 KB) <li data-bbox="472 541 1382 632"> PM10 Design Values 2003-2005 (xls) https://epa.gov/sites/default/files/2016-09/dv_pm10_2003_2005.xls (43 KB)

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