

**Number of person-days with maximum 8-hour average ozone concentration over the National Ambient Air Quality Standard
(monitor data)**

County	2001	2002	2003	2004	2005	2006	2007	2008	2009
ANDREW COUNTY, MO	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0
BOONE COUNTY, MO	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0
CALLAWAY COUNTY, MO	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	0
CASS COUNTY, MO	84,665	869,550	884,800	91,367	652,883	476,895	195,800	99,281	100,184
CEDAR COUNTY, MO	No Data	96,712	69,095	41,577	84,114	No Data	41,367	13,700	0
CLAY COUNTY, MO	1,703,061	4,633,632	3,731,220	0	4,523,508	4,885,062	3,928,392	223,370	913,432
CLINTON COUNTY, MO	No Data	No Data	No Data	41,040	410,600	328,240	209,790	42,044	63,006
GREENE COUNTY, MO	728,046	978,932	990,332	250,898	1,781,178	519,306	1,055,200	266,898	0
JASPER COUNTY, MO	No Data	No Data	No Data	No Data	No Data	No Data	No Data	No Data	236,358
JEFFERSON COUNTY, MO	No Data	No Data	No Data	No Data	No Data	No Data	4,318,080	435,198	219,046
LINCOLN COUNTY, MO	No Data	No Data	No Data	No Data	805,936	646,022	772,365	0	0
MONROE COUNTY, MO	No Data	No Data	No Data	No Data	No Data	No Data	36,780	0	0
PERRY COUNTY, MO	No Data	No Data	No Data	0	184,280	110,796	374,840	0	37,694
PLATTE COUNTY, MO	458,544	864,072	482,466	0	1,428,629	No Data	No Data	No Data	No Data
ST. CHARLES COUNTY, MO	No Data	No Data	No Data	No Data	No Data	No Data	8,595,825	1,398,380	1,066,101
STE. GENEVIEVE COUNTY, MO	No Data	No Data	No Data	No Data	No Data	No Data	267,435	17,699	35,084
ST. LOUIS CITY, MO	No Data	No Data	No Data	No Data	7,404,012	1,769,185	6,757,597	1,426,920	356,587
ST. LOUIS COUNTY, MO	20,314,100	35,454,965	18,161,208	1,004,271	30,985,213	16,943,288	28,817,010	992,331	0

Data Notes:

- This dataset was obtained from the National Environmental Public Health Tracking (EPHT) Portal at <http://ephtracking.cdc.gov/showHome.action>
- Data provided by US Environmental Protection Agency (EPA) to the Centers for Disease Control (CDC).
- Most data are submitted to EPA by state air programs, as required under the Clean Air Act.
- Data completeness for each monitor was based on the availability of samples for a certain number of days during the ozone season.
- Data are only provided for counties with monitors that pass the completeness criterion.
- The daily ozone National Ambient Air Quality Standard (NAAQS) is 0.075 ppm. EPA established this new 8-hour standard for ozone of 0.075 parts per million (ppm) in 2008. The