

Emergency Department Visits for Carbon Monoxide Poisoning in the State of Missouri by Cause (2010-2014)

Cause	Incident Count per Year				
	2010	2011	2012	2013	2014
Fire	16	24	29	24	20
Non-Fire	320	303	259	290	230
Unknown	64	49	64	68	84
Total	400	376	352	382	334

Cause	Crude Rate per 100,000 per Year				
	2010	2011	2012	2013	2014
Fire	0.27	0.40	0.48	0.40	0.33
Non-Fire	5.34	5.06	4.32	4.84	3.84
Unknown	1.07	0.82	1.07	1.14	1.40
Total	6.68	6.28	5.88	6.38	5.58

Cause	Age-Adjusted Rate per 100,000 per Year				
	2010	2011	2012	2013	2014
Fire	0.25	0.38	0.49	0.38	0.31
Non-Fire	5.47	5.19	4.32	4.98	3.86
Unknown	1.09	0.83	1.04	1.12	1.40
Total	6.81	6.41	5.85	6.47	5.57

Data Notes:

-This dataset was obtained from the Missouri Department of Health and Senior Services' Bureau of Health Care Analysis & Data Dissemination/Patient Abstract System.

-Data presented on this portal may differ from data for the same measure on State Tracking Portals, State Health Department websites, and other source websites. Refer to the Missouri EPHT Data and Statistical Guide for more information on the creation of this indicator.

-Rates have been calculated based upon residential address at the time of diagnosis. No information is available on prior residences.

-Geocoding accuracy, level of geocoding, and geocoding completeness may vary by time and space. This could potentially create geographically non-random errors in calculated counts and rates of CO emergency department visits.

-No personal exposure information is available, including smoking history, diet, or lifestyle.

-Age-Adjusted rates are calculated by using the 2000 Census Standard Population for 19 age groups.

-All rates do not include cases where the age was unknown.