

**ER Visits Due to Opioid Abuse  
by County of Residence  
2012-2016**

County	Counts	Rate	County	Counts	Rate	County	Counts	Rate	County	Counts	Rate
St. Louis City	7,227	4.59	Pike County	104	1.12	Randolph County	101	0.81	Andrew County	46	0.53
St. Francois County	1,203	3.63	Montgomery County	65	1.12	Hickory County	37	0.79	Chariton County	20	0.53
Iron County	168	3.27	Dallas County	90	1.09	Miller County	98	0.79	Carroll County	22	0.49
Franklin County	1,166	2.28	Jasper County	645	1.09	Webster County	146	0.78	Scotland County	12	0.49*
Madison County	102	2.28	Pulaski County	285	1.07	St. Clair County	36	0.77	Holt County	11	0.49*
Crawford County	252	2.07	Howell County	215	1.07	Reynolds County	24	0.75	Worth County	5	0.49*
Barton County	113	1.89	Henry County	116	1.06	Shannon County	31	0.75	Johnson County	130	0.48
Warren County	293	1.75	Stone County	166	1.05	Christian County	310	0.75	Carter County	15	0.48*
Jefferson County	1,941	1.74	Buchanan County	460	1.03	Clay County	879	0.74	Shelby County	14	0.46*
Phelps County	389	1.73	Vernon County	104	1.01	Sullivan County	23	0.72	Livingston County	34	0.45
Lincoln County	468	1.71	Lafayette County	162	0.99	Cape Girardeau County	278	0.71	Ralls County	23	0.45
St. Louis County	7,888	1.58	Putnam County	24	0.99	Morgan County	69	0.69	Caldwell County	20	0.44
Taney County	418	1.54	Linn County	60	0.98	Wright County	62	0.68	New Madrid County	39	0.43
Marion County	163	1.43	Benton County	91	0.96	Harrison County	29	0.67	Ozark County	20	0.43
Washington County	178	1.43	Cole County	369	0.96	Laclede County	119	0.67	Bollinger County	26	0.42
Dade County	54	1.42	Callaway County	214	0.96	Saline County	77	0.67	Adair County	51	0.40
Dent County	109	1.40	Mississippi County	66	0.95	Monroe County	29	0.67	Moniteau County	31	0.39
Greene County	1,962	1.37	Camden County	212	0.95	Newton County	193	0.66	Daviess County	15	0.36*
Cedar County	92	1.33	Perry County	88	0.92	Platte County	318	0.66	Clark County	12	0.35*
Ste. Genevieve County	116	1.30	Boone County	801	0.92	Grundy County	33	0.65	Knox County	7	0.35*
Barry County	229	1.29	Pettis County	194	0.92	Texas County	83	0.65	DeKalb County	22	0.35
Ripley County	87	1.26	Cass County	459	0.90	Cooper County	54	0.61	Douglas County	22	0.33
Gasconade County	90	1.22	McDonald County	68	0.89	Audrain County	76	0.59	Mercer County	6	0.33*
Polk County	189	1.21	Scott County	171	0.88	Dunklin County	91	0.59	Howard County	15	0.3*
Ray County	137	1.20	Oregon County	47	0.87	Pemiscot County	51	0.59	Nodaway County	33	0.29
St. Charles County	2,263	1.18	Jackson County	2,908	0.84	Osage County	40	0.59	Atchison County	6	0.22*
Lawrence County	224	1.17	Gentry County	28	0.84	Stoddard County	84	0.57	Schuyler County	5	0.22*
Bates County	95	1.16	Macon County	50	0.82	Wayne County	37	0.55	Maries County	30	0.21
			Butler County	175	0.82	Clinton County	56	0.55	Lewis County	4	0.08*

\* Rate is unreliable; numerator is less than 20

Crude Rate per 1,000 population

Source: Bureau of Health Care Analysis and Data Dissemination, Missouri Department of Health and Senior Services

When rates are sorted high to low, it is apparent that areas around and south of St. Louis feature most of the highest opioid-involved misuse emergency room visit rates. While rates are most useful for comparison purposes, it is notable that the sheer number of discharges to St. Louis City and St. Louis County residents dwarf all other areas of the state. Users will notice far fewer asterisks in this table compared to the corresponding death statistics for opioid-involved overdoses. This is because more counties have ER discharge frequencies above 20, which is the threshold for reliable rates. One other caveat: counts for ER data are not unique counts of individuals, rather they are based upon number of visits to the ER. While a single person can go to the ER multiple times in a year, that is decidedly not the case for deaths.