

## TAKEAWAY POINTS

1. Overall, drug overdose deaths increased approximately 19% in 2020 compared to 2019
  - a. Deaths among males increased 21%, compared to 14% among females
  - b. Deaths among Black people increased 32%, compared to 15% among White people
2. The Northwestern Region had the largest 2019-2020 percent increase in total drug overdose deaths (52%).
3. The Northeastern Region had the only 2019-2020 percent decrease in total drug overdose deaths (-16%).
4. The St. Louis Metro region accounted for approximately 55% of all drug overdose deaths in Missouri in 2019 and 2020.
5. The St. Louis Metro Region accounted for approximately 82% of all drug overdose deaths in Missouri among Black individuals.
6. Overdose deaths involving a combination of opioids and stimulants increased by approximately 57% statewide between 2019 and 2020.
7. Statewide 2020 increases in opioid-involved and stimulant-involved drug overdose deaths were similar, increasing by 26% and 28%, respectively.
8. Opioid-involved drug overdose deaths represent the majority of total drug overdose deaths in Missouri.

Table 1. All Drug Overdose Deaths by Region, Sex, and Race

Region	All Drug Overdose Deaths														
	Total			Male			Female			Black			White		
	2019 (N)	2020 (N)	Change (%)	2019 (N)	2020 (N)	Change (%)	2019 (N)	2020 (N)	Change (%)	2019 (N)	2020 (N)	Change (%)	2019 (N)	2020 (N)	Change (%)
Central Region	145	183	26.2	98	115	17.3	47	68	44.7	8	23	187.5	135	159	17.8
Kansas City Metro	220	268	21.8	140	176	25.7	80	92	15.0	50	50	0.0	161	208	29.2
Northeastern Region	37	31	-16.2	21	15	-28.6	16	16	0.0	*sup	*sup	*sup	30	31	3.3
Northwestern Region	25	38	52.0	17	22	29.4	8	16	100.0	*sup	*sup	*sup	25	36	44.0
Southeastern Region	102	134	31.4	64	81	26.6	38	53	39.5	7	9	28.6	94	124	31.9
Southwestern Region	180	203	12.8	112	134	19.6	68	69	1.5	7	8	14.3	170	192	12.9
St. Louis Metro	872	1021	17.1	600	730	21.7	272	291	7.0	304	411	35.2	557	599	7.5
<b>Missouri Total</b>	<b>1581</b>	<b>1878</b>	18.8	<b>1052</b>	<b>1273</b>	21.0	<b>529</b>	<b>605</b>	14.4	<b>381</b>	<b>503</b>	32.0	<b>1172</b>	<b>1349</b>	15.1

Notes: \*sup=Number suppressed, cell count less than 5; Other races (not Black or White) are included in the Totals but are suppressed due to low cell counts; 2 deceased individuals had an unknown region but are included in the Totals

Table 2. Opioid and Stimulant-Involved Overdose Deaths by Region

Region	Opioid-Involved Overdose Deaths			Stimulant-Involved Overdose Deaths			Opioid and Stimulant-Involved Deaths		
	2019	2020	Change	2019	2020	Change	2019	2020	Change
	(N)	(N)	(%)	(N)	(N)	(%)	(N)	(N)	(%)
Central Region	104	131	26.0	58	83	43.1	35	59	68.6
Kansas City Metro	93	145	55.9	119	120	0.8	35	45	28.6
Northeastern Region	18	13	-27.8	17	15	-11.8	6	5	-16.7
Northwestern Region	7	24	242.9	13	16	23.1	*sup	9	*sup
Southeastern Region	36	61	69.4	34	47	38.2	11	23	109.1
Southwestern Region	84	104	23.8	88	95	8.0	34	46	35.3
St. Louis Metro	752	897	19.3	246	362	47.2	177	284	60.5
<b>Missouri Total</b>	<b>1094</b>	<b>1375</b>	<b>25.7</b>	<b>575</b>	<b>738</b>	<b>28.3</b>	<b>300</b>	<b>471</b>	<b>57.0</b>

Notes: \*sup=Number suppressed, cell count less than 5; Other races (not Black or White) are included in the Totals but are suppressed due to low cell counts; opioid-involved and stimulant-involved deaths are not mutually exclusive (i.e., a single death may be reflected in both categories)