

Minnesota Drug Overdose and Substance Use Surveillance Activity (MNDOSA): Percentage of MNDOSA Cases with More Than One Substance Detected by Quarter

Percentage of Cases Where Two or More Substances Were Detected, 2017 Q4 – 2022 Q4

Quarter	2+ Substances	3+ Substances	Opioids+Amphetamines
2017 Q4	31%	0%	31%
2018 Q1	33%	20%	33%
2018 Q2	52%	33%	48%
2018 Q3	28%	11%	28%
2018 Q4	44%	30%	44%
2019 Q1	26%	11%	20%
2019 Q2	39%	11%	29%
2019 Q3	53%	26%	53%
2019 Q4	46%	15%	38%
2020 Q1	60%	20%	45%
2020 Q2	70%	40%	50%
2020 Q3	54%	19%	38%
2020 Q4	70%	30%	52%
2021 Q1	67%	21%	58%
2021 Q2	52%	20%	40%
2021 Q3	59%	18%	41%
2021 Q4	58%	29%	46%
2022 Q2	80%	41%	46%
2022 Q3	64%	34%	30%
2022 Q4	67%	38%	43%

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