

Wilkin County Substance Use and Overdose Profile

UPDATED 2/10/2023

Drug Overdose Deaths

Wilkin County Drug Overdose Death by Year

Drug overdose deaths have increased among Wilkin County residents since 2018.

Year	Yearly Deaths
2011	0
2012	0
2013	0
2014	1
2015	0
2016	0
2017	0
2018	0
2019	1
2020	2
2021	2

Source: Minnesota death certificates

Wilkin County Overdose Death by Year

In 2021, opioids and psychostimulants were equally drug involved in the greatest number of overdose deaths among Wilkin County residents.

Substance	Number of Deaths
Opioids*	5
Benzodiazepines	1
Cocaine	1
Psychostimulants (includes meth)	5

Source: Minnesota death certificates

Note: Opioids include prescription opioids, heroin, and synthetic opioids. Overdose deaths may involve more than one drug. As a result, the number of deaths associated with each drug type

may total more than the number of overdose deaths. They also include unintentional overdoses, suicide, and homicide.

Nonfatal Overdose

Wilkin County ER Visits for Nonfatal Opioid Overdose by Year

Emergency room visits for nonfatal opioid overdoses have remained stable among Wilkin County residents. Opioid overdoses can sometimes be reversed by administering naloxone.

Year	Number of ER Visits
2016	2
2017	1
2018	0
2019	2
2020	1
2021	0

Source: Minnesota Hospital Discharge Data

Wilkin County ER Visits for Nonfatal Overdose by Opioid

Emergency room visits for nonfatal overdose among Wilkin County residents have decreased for heroin from 2020 to 2021.

Year	Opioids (excluding heroin)	Heroin	Stimulants	Cocaine
2016	2	0	1	0
2017	0	1	1	0
2018	0	0	0	0
2019	2	0	0	0
2020	0	1	0	0
2021	0	0	0	0

Source: Minnesota Hospital Discharge Data

Note: Opioids excluding heroin includes commonly prescribed opioids and synthetic opioids.

Wilkin County ER Visits for Opioid Overdose by Age Group

WILKIN COUNTY SUBSTANCE USE AND OVERDOSE PROFILE

In 2021, no age group had the greatest number of ER visits for opioid-involved overdose among Wilkin County residents.

Age	Number of ER Visits
1-14 years	0
15-24 years	0
25-34 years	0
35-44 years	0
45-54 years	0
55-64 years	0
65+ years	0

Source: Minnesota Hospital Discharge Data

Wilkin County ER Visits for Opioid Overdose by Gender

Neither males nor females had ER visits for opioid-involved overdoses among Wilkin County residents in 2021.

Gender	Percentage of ER Visits	Number of ER Visits
Males	0%	0
Females	0%	0

Source: Minnesota Hospital Discharge Data

Opioid Prescriptions Dispensed

Wilkin County Number of Opioids Prescribed by Year

The total number of opioid prescriptions has been decreasing among Wilkin County residents since 2016.

Year	Number of Opioids Prescribed
2016	4,490
2017	3,905
2018	3,398
2019	2,910
2020	2,536
2021	2,466

Source: Minnesota Pharmacy Prescription Monitoring Program

Wilkin County Opioid Prescription Rate by Year

In Wilkin County, the opioids prescription rate has also been decreasing since 2016 and is lower than the statewide average.

Year	Minnesota Opioid Prescription Rate	Wilkin County Opioid Prescription Rate
2016	615.6	710.2
2017	550.1	617.7
2018	482.0	543.3
2019	438.4	468.8
2020	397.7	411.6
2021	386.9	385.6

Source: Minnesota Pharmacy Prescription Monitoring Program

Note: The prescription rate is measured as the number of prescriptions dispensed based on patient county divided by the total number of people living in a county to create a rate per 1,000 people.

Wilkin County Health Care Visits for Opioid Dependence

The rate of health care visits for opioid dependence among Wilkin County residents has been unreported since 2016.

Year	Minnesota Health Care Visits	Wilkin County Health Care Visits
2016	2.3	*
2017	2.6	*
2018	2.6	*
2019	2.4	*

Source: Minnesota Hospital Discharge Data

Note: The opioid dependence rate is measured as the number of opioid dependence visits based on patient county divided by the total number of people living in a county to create a rate per 1,000 people. Rates are only calculated for counties and years with 20 or greater visits. Missing values indicate years where the number of visits was less than 20.

Use and Misuse Among Youth

Wilkin County Opioid Use by Grade Level

The percentage of students attending schools in Wilkin County that in the past 12 months used prescription pain medications without a prescription or differently than how a doctor intended has increased among 8th and 9th graders.

WILKIN COUNTY SUBSTANCE USE AND OVERDOSE PROFILE

Year	Grade 8	Grade 9	Grade 11
2013	2.9%	2.4%	1.3%
2016	5.6%	1.7%	4.7%
2019	0.0%	0.0%	6.8%
2022	5.0%	6.0%	2.0%

Source: Minnesota Student Survey

Substance Use Disorder Treatment

Wilkin County Substance Use Disorder Treatment by Year and Substance Type

Among people from Wilkin County that were admitted to substance use disorder treatment anywhere in Minnesota in 2020, methamphetamines were the primary substance used at admission followed by alcohol.

Year	Alcohol	Methamphetamine	Opioids	Crack/Cocaine
2010	25	5	*	*
2011	25	5	*	*
2012	21	6	6	*
2013	39	*	*	*
2014	20	14	*	*
2015	37	22	*	*
2016	27	22	6	*
2017	16	16	8	*
2018	22	27	6	0
2019	31	33	*	*
2020	22	26	5	*

Source: Substance Use in Minnesota

Note: Opioids includes heroin and other opiates.

Minnesota Department of Health
 Drug Overdose Prevention – Injury and Violence Prevention Section
 PO Box 64882
 St. Paul, MN 55164-0882
health.drugodprev@state.mn.us
www.health.state.mn.us/opioiddashboard