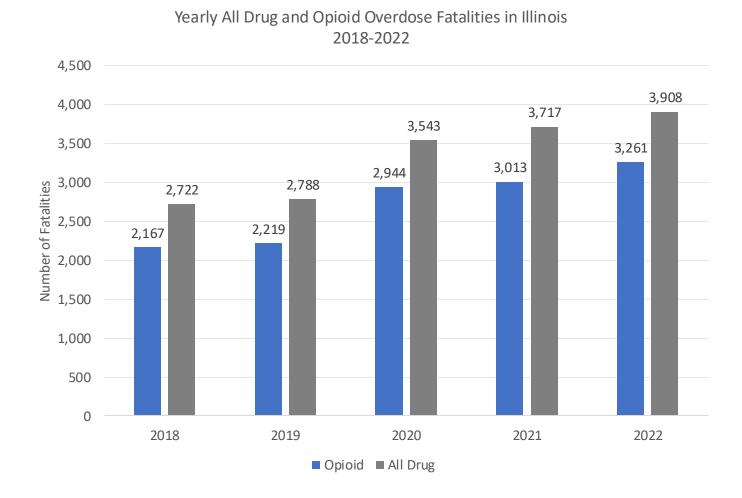
Youth Substance Use in Illinois

Leslie Wise, PhD
Opioid Epidemiologist
Illinois Department of Public
Health



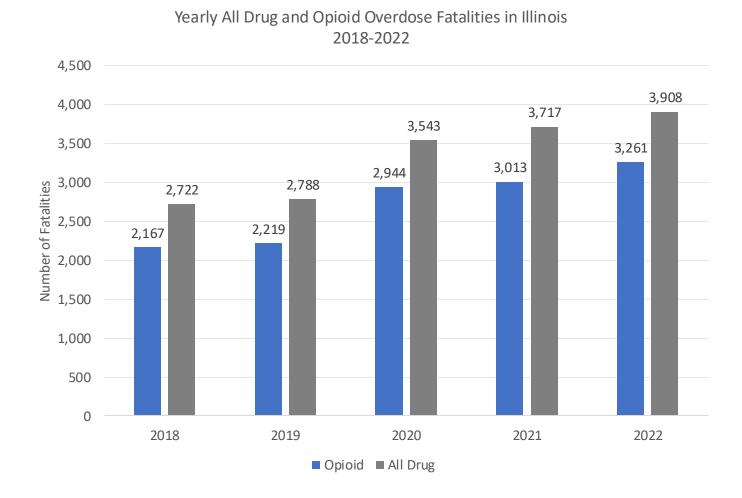
All Drug Overdose Fatalities in Illinois 2018-2022



Number of all drug overdoses has increased, but opioids continue to account for >80% of the deaths



All Drug Overdose Fatalities in Illinois 2018-2022

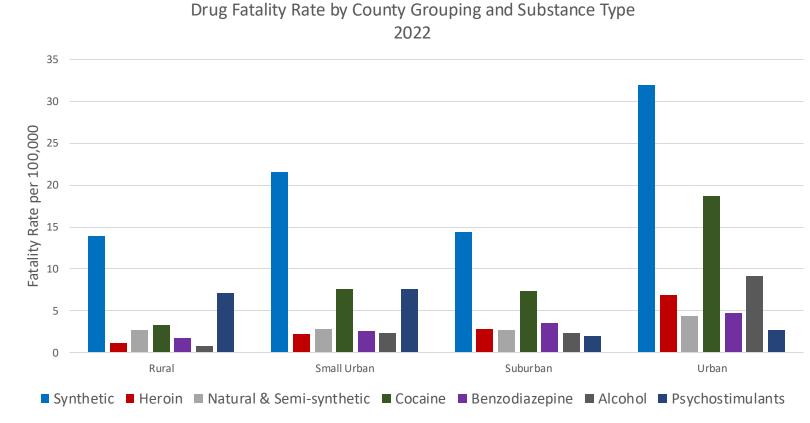


Number of all drug overdoses has increased, but opioids continue to account for >80% of the deaths



All Drug Overdose Fatalities in Illinois 2022

- Synthetic opioids account for the highest fatality rates in each geographic region
- Small Urban and Rural
 - Psychostimulants
 - Cocaine
- Suburban
 - Cocaine
 - Benzodiazepines
- Urban
 - Cocaine
 - Alcohol

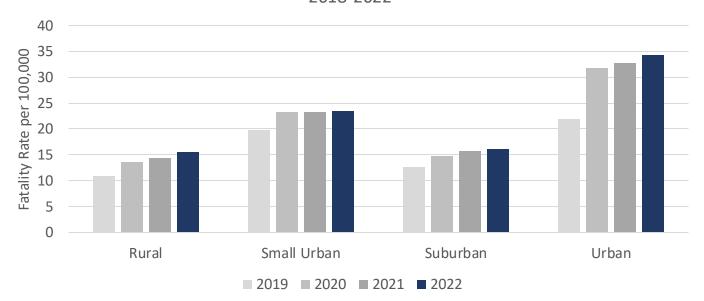


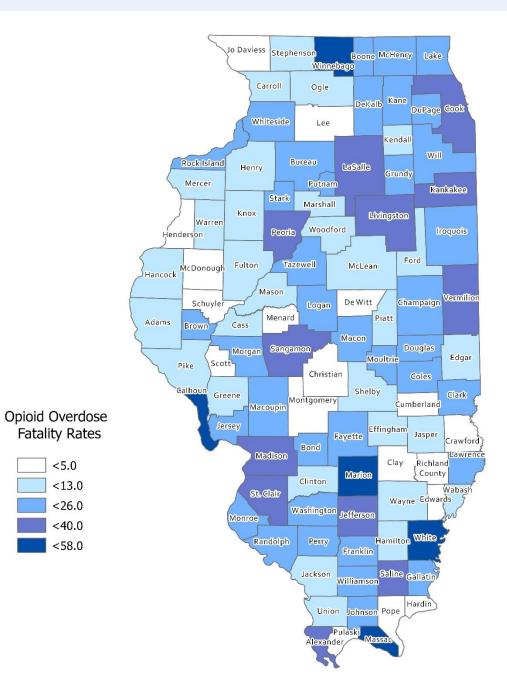


Opioid Fatalities in Illinois 2022

< 5.0









Opioid Fatalities in Illinois 2022

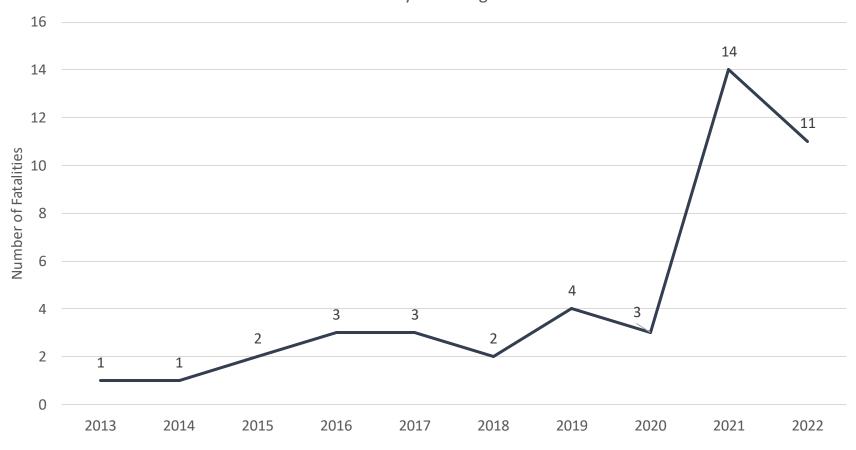
	Total Number	Fatality Rate (per 100,000 of each population)
Statewide*	3,261	26
Race/Ethnicity*		
Non-Hispanic White	1587	20.8
Non-Hispanic Black	1271	73.9
Hispanic/Latinx	356	15.9
Non-Hispanic Other	47	4.4
Age Groups		
< 25	191	4.8
25 - 34	603	35.2
35 - 44	710	42.3
45 - 54	669	42.3
55 - 64	728	44.1
65 +	360	17.1
Sex		
Female	904	14.1
Male	2357	37.6

The highest rates of opioid fatalities are in Non-Hispanic Black individuals, men, ages 35-64.



Opioid Fatalities in Illinois 2022

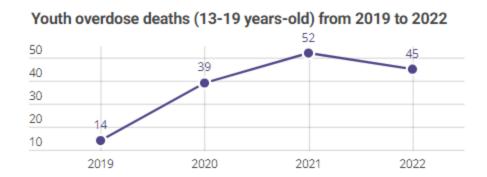
Synthetic Opioid Fatalities in IL Adolescents 13-17 years of age

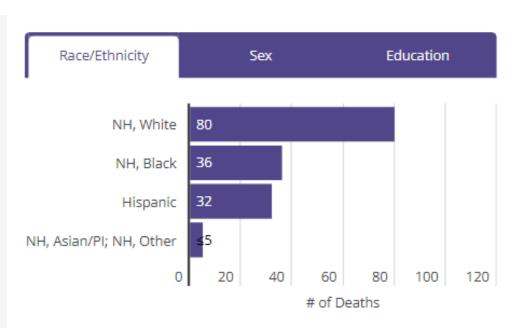


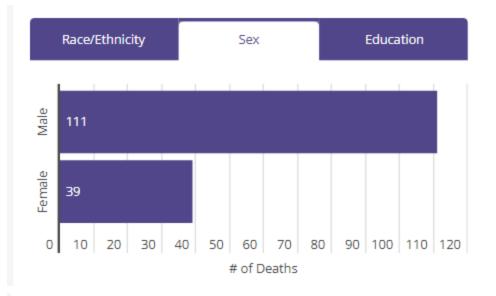
- Synthetic opioid fatalities in adolescents aged 13-17 years have increased dramatically
 - 367% increase from 2020 to 2021
 - Remained elevated in 2022

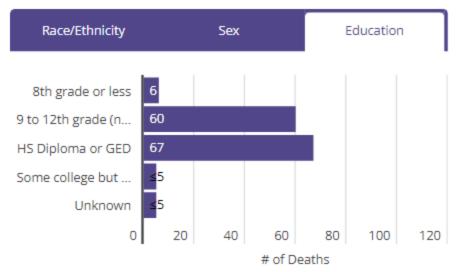


Drug Overdose Deaths in Illinois (13-19 years of age): 2019-2022





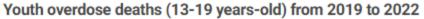


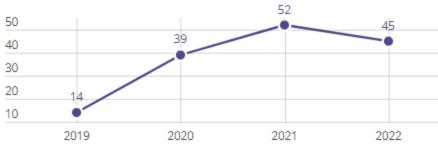


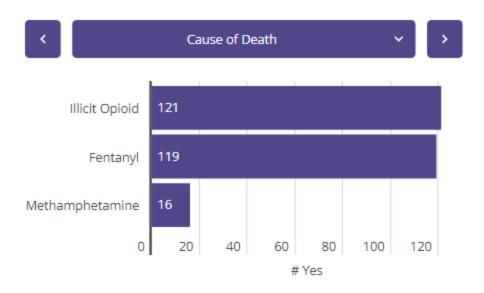


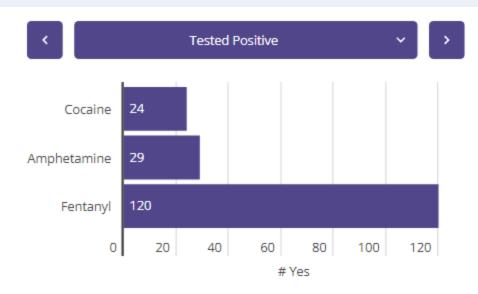


Drug Overdose Deaths in Illinois (13-19 years of age): 2019-2022







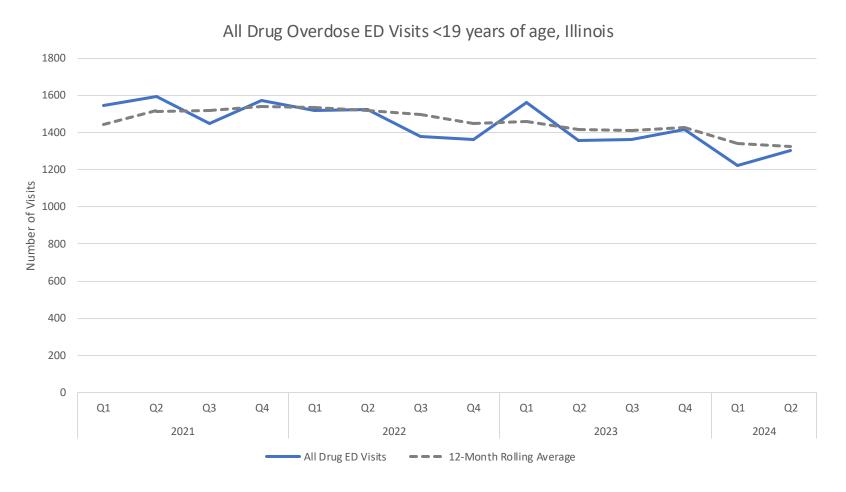


Mental Health and Substance Use Circumstances	#Yes
Mental Health Problem	38
Mental Illness Treatment	25
Alcohol Problem	11
Other Substance Abuse	111





All Drug ED Visits in Illinois 2021-2024

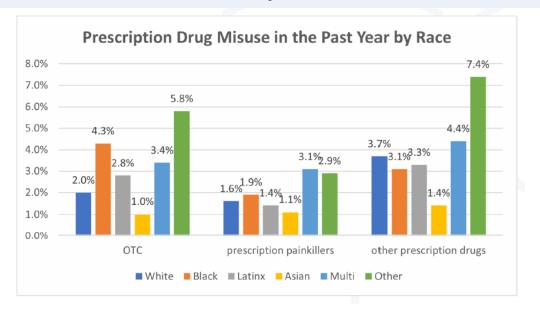


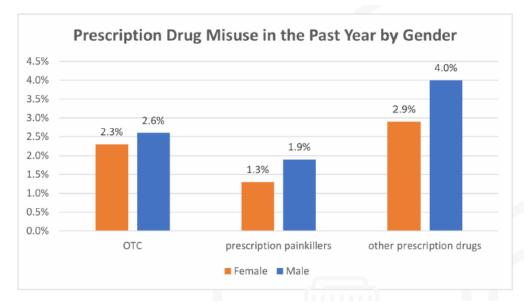
- All drug overdose-related ED visits for people <19 years of age have declined slightly
 - Averages range from 1327-1540 ED Visits per Quarter



Illinois High School Youth Behavior Risk Survey, 2021

Question	Estimated Percent (95% C.I.)
Ever used prescription pain medicine differently than a doctor told them to use it	9.5% (7.9-11.4)
Ever used cocaine	2.4% (1.5-3.7)
Ever used inhalants	6.7% (5.3-8.5)
Ever used heroin	1.4% (0.9-2.2)
Ever used methamphetamine	1.5% (0.9-2.5)
Ever used ecstasy	2.9% (1.8-4.5)
Was offered, sold or given an illegal drug on school property	20.7% (19.0-22.6)

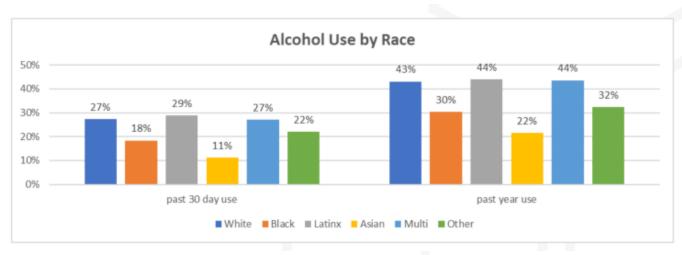


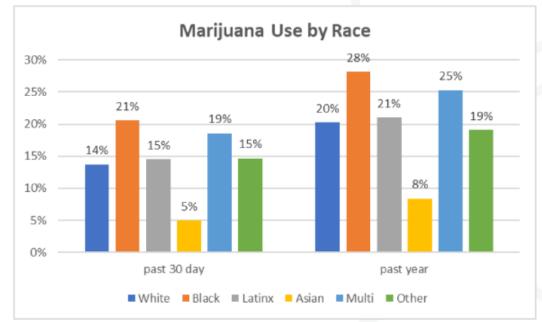




Illinois High School Youth Behavior Risk Survey, 2021

Question	Estimated Percent (95% C.I.)
Had their first drink of alcohol before age 13	13.0% (11.0-15.4)
Currently drinks alcohol	22.8% (21.0-24.8)
Currently binge drinks	11.6% (5.3-8.5)
Ever used heroin	1.4% (10.2-13.1)
Ever used marijuana	27.5% (23.9-31.5)
Currently uses marijuana	15.1% (13.3-17.1)
Ever used synthetic marijuana	5.7% (4.9-6.7)



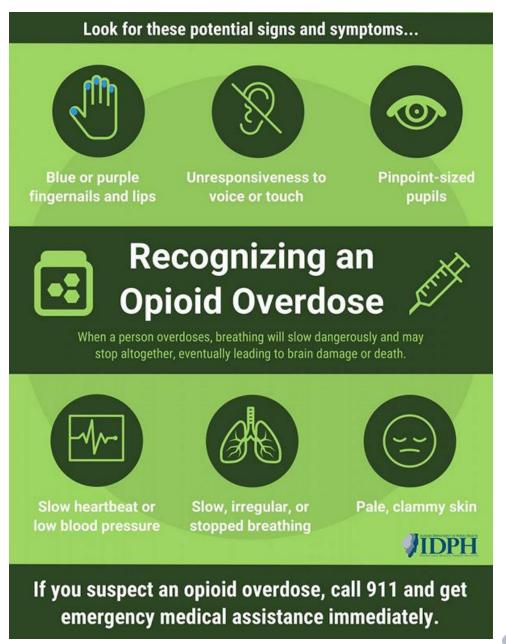




What can we do?

- Know what an opioid overdose looks like
- Carry and deliver naloxone when an opioid overdose is suspected
- Call 911







<u>Illinois Family Resources</u>- Supporting Families

A Dose of Truth- about Opioids and Laced Drugs

Rethink Recovery: Helping Support Your Loved One

<u>Unfaded- Youth Substance Use Prevention Tools</u>

Let's Talk Cannabis- Cannabis Resources



- Text "HELP" to 833234
- Chat at <u>HelplineIL.org</u>
- More resources available at <u>HelplineIL.org</u>







Medication Assisted Recovery for OUD and AUD

The Illinois Helpline now offers medication on demand to IL residents seeking treatment for opioid use disorder (OUD) and alcohol use disorder (AUD). Medication-assisted recovery (MAR) involves the use of FDA-approved medications for treatment of OUD and AUD. Now an individual can speak directly with a provider over the phone, immediately receive a prescription or expedited, in-person appointment, and get transportation assistance to the pharmacy or clinic – all initiated through one phone call.

Callers can access MAR NOW 24 hours a day, 7 days a week. Care managers help callers determine their best treatment options and connect them to a provider for an immediate telephone appointment and medication prescription. Care coordinators can also facilitate a same- or next-day, in-person appointment. All callers are connected to ongoing treatment with a community provider that best meets their needs.



