

Objectives - OUD, HIV, Syphilis in MN

- Introduction to Healthcare for the Homeless (HCH)
- Overview of HCH Hepatitis Clinic and Drug-Related Infectious Disease (DRID) response
- Overview of HIV outbreak, increased Hepatitis C and Syphilis among people who inject drugs and/or experience homelessness
- Overview of harm reduction, unsheltered homelessness – expansion of outreach, care coordination, and relationship-based care
- Overview of OUD/overdose, injection drug use – impacts and implications (data gap)

Amy Gordon, DNP, NP-C

Sarah Jane Keaveny, RN/PHN

1/17/2022 - MN Viral Hepatitis ECHO

Healthcare for the Homeless – Hepatitis C cure

- **Healthcare for the Homeless – Hennepin County Public Health (triage – 612.348.5553)**
- **Endeavors Clinic**
1009 East 14th St
Minneapolis, MN 55404
612.543.2218
- **Wednesdays: 8:00 – 12:00 and 1:00 – 4:00 PM**
- **Multidisciplinary Team:** Amy Gordon, DNP, NP-C, social services, mental health, primary care, syringe services, MNSure navigator, and housing supports
- **Care Coordination:** relationship-based care, mobile/outreach, case management, community-based engagement.

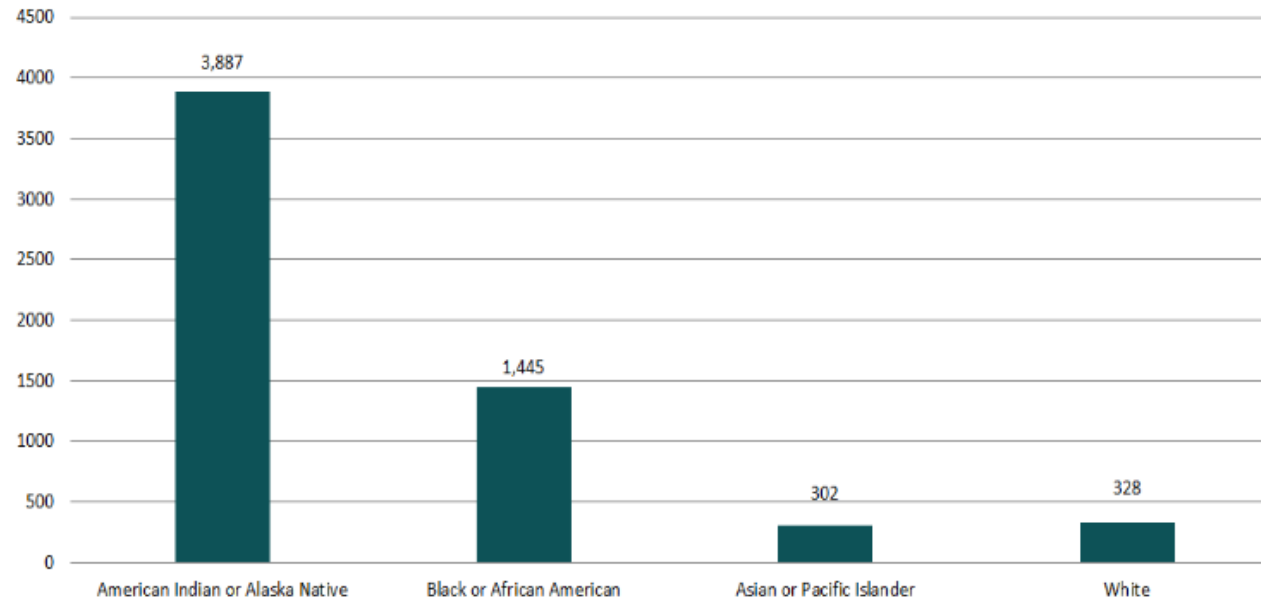
Health Care for the Homeless – Drug- Related Infectious Disease

Hepatitis A Outbreak Response: resolved

HIV Outbreak Response: Dedicated RN, social worker, and case management assistant. Part time NP to prescribe rapid ARTs, provide primary care, and bridge gaps in specialty care.

- **PrEP:** Low barrier street-based PrEP pilot, no clinic visit necessary.
- **Mobile Syringe Services:** naloxone, harm reduction education, overdose prevention, and injection care.
- **Complex Infections** (abscesses, cellulitis, endocarditis, sepsis): street outreach team, coordination with hospitals at time of discharge or self-directed discharge. STI, syphilis, and Hepatitis A, B, C.
- **Buprenorphine:** MAT started 1/2020 on street outreach, 10/2020 expansion into routine medical care in clinics (currently 10 waived prescribers). LADC available for counseling and connection to treatment.
- **Increased impact in unsheltered population:** Increased medical and mental health street outreach teams.

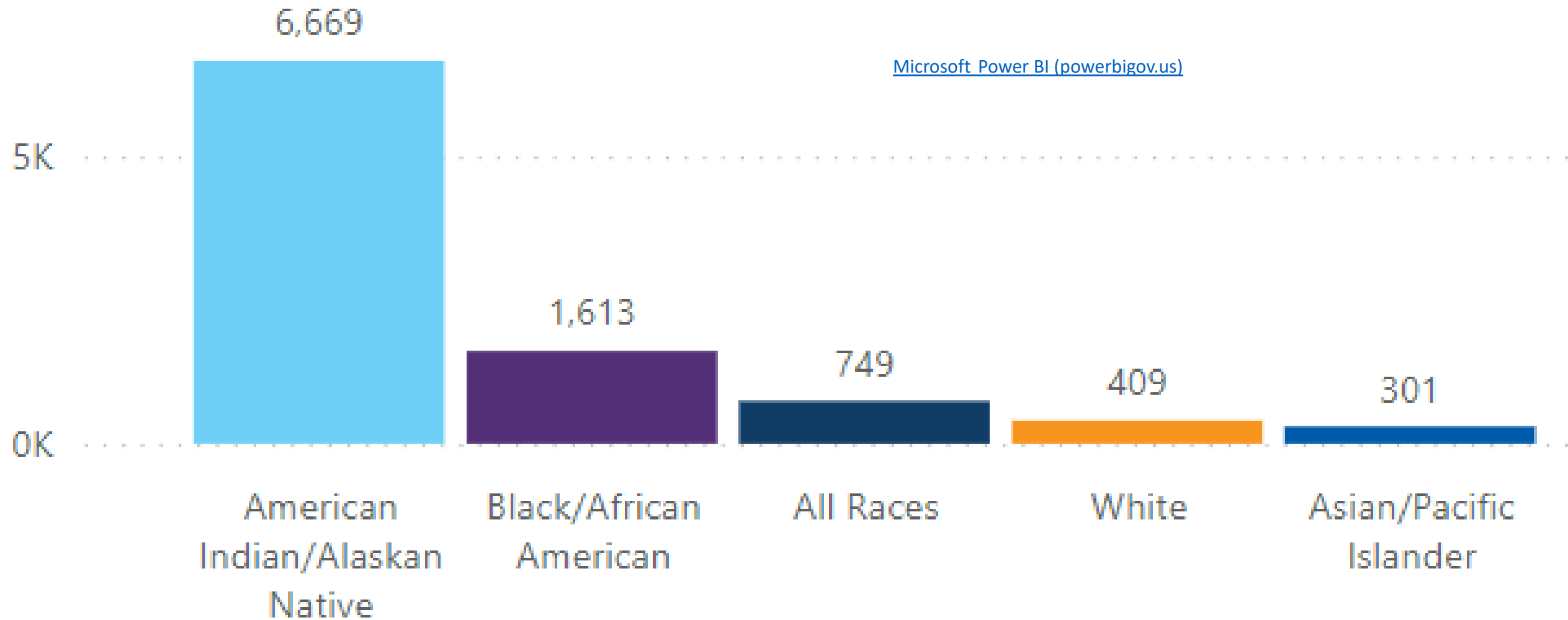
Persons Living with Chronic HCV in MN by Race Rates (per 100,000 persons*), 2018



*Rates calculated using 2017 U.S. Census ACS data. Excludes persons with multiple races or unknown race, n=10,990.

[Chronic Hepatitis C Infection Statistics - MN Dept. of Health \(state.mn.us\)](https://state.mn.us)

Persons living with HCV by race rates (per 100,000 persons)



[Microsoft Power BI \(powerbigov.us\)](https://powerbigov.us)

Rates calculated using annual U.S. Census ACS data. Excludes persons with multiple races or unknown race.

HIV Outbreak – Hennepin/Ramsey

On 1/9/20, MDH notified Hennepin County Epidemiology and leadership of an outbreak of HIV in Hennepin County among persons who inject drugs (PWID).

This outbreak was identified using a program that analyses HIV surveillance data. The outbreak designation is defined by CDC.

MDH also reported a similar outbreak in Ramsey County with four cases and a link between a Hennepin County and a Ramsey County case.

Persons likely to be at high risk include:

- Sex partners or syringe-sharing partners of people known to be living with HIV.
- PWID and their sex partners and needle/equipment sharing partners.
- Persons who exchange sex for income or other items they need.
- Persons who have experienced or are currently experiencing homelessness.

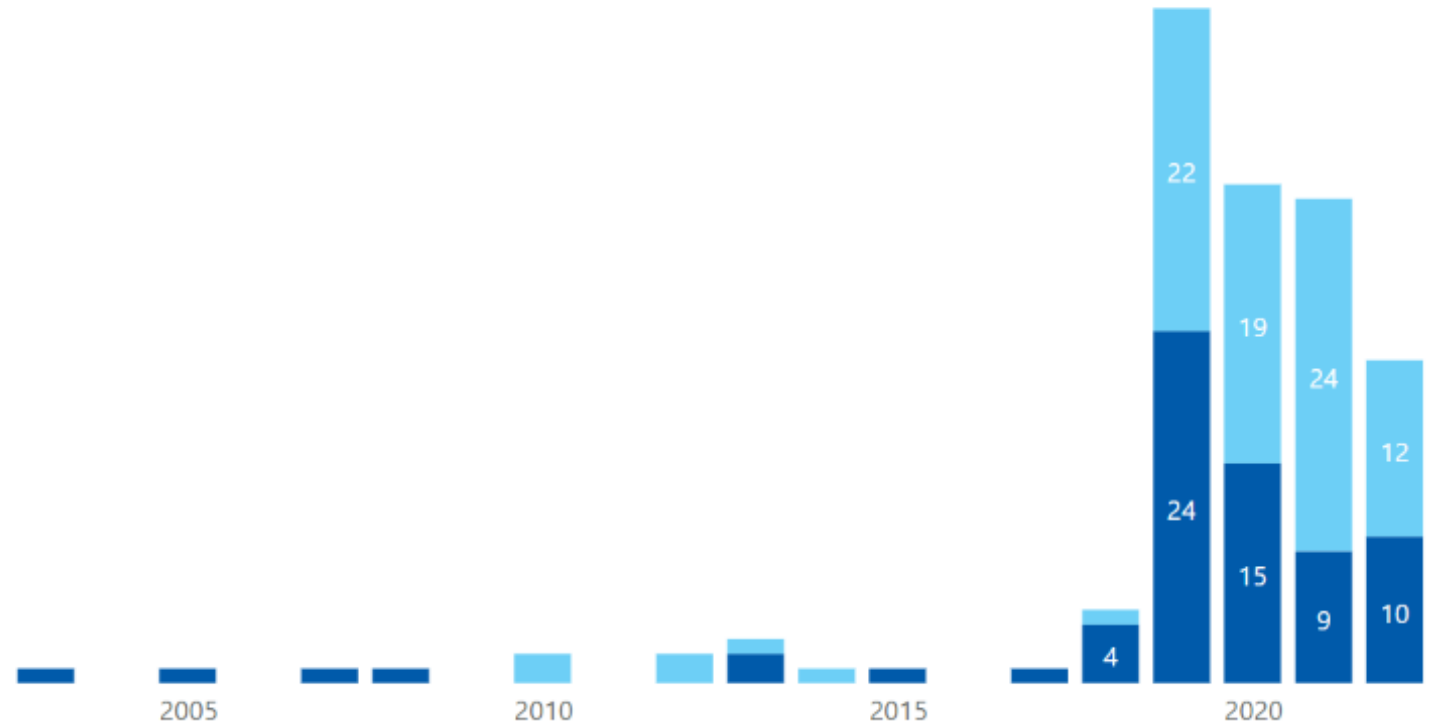
Within this network there was recently an outbreak of Hepatitis A (now resolved), elevated rates of Hepatitis C, soft tissue infections, hospitalizations for systemic infections, and rapidly increasing cases of syphilis.

[HIV Outbreak Response and Case Counts - MN Dept. of Health \(state.mn.us\)](https://www.state.mn.us/health/hiv/)

Hennepin County HIV outbreak cases over time

– link to IVDU

Cluster ● Encampment ● MSM/IDU & IDU (non-encampment)



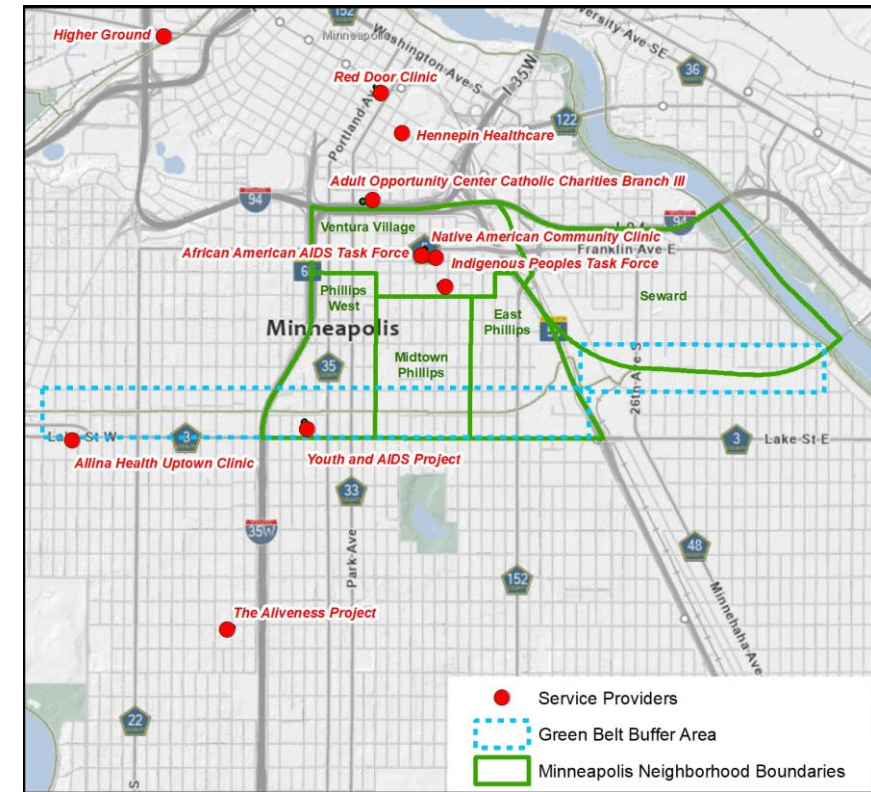
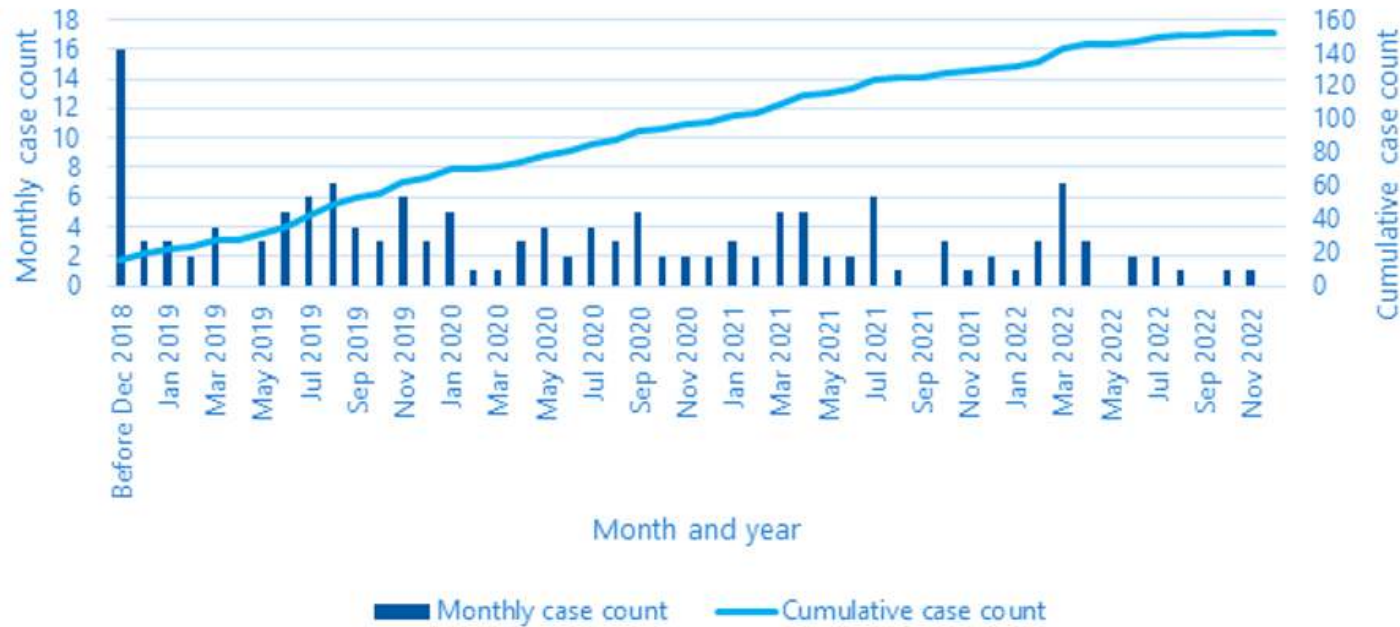
Newly Acquired HIV with IVDU as risk factor

As of Dec. 13, 2022

Data are preliminary and may change as reports are received.

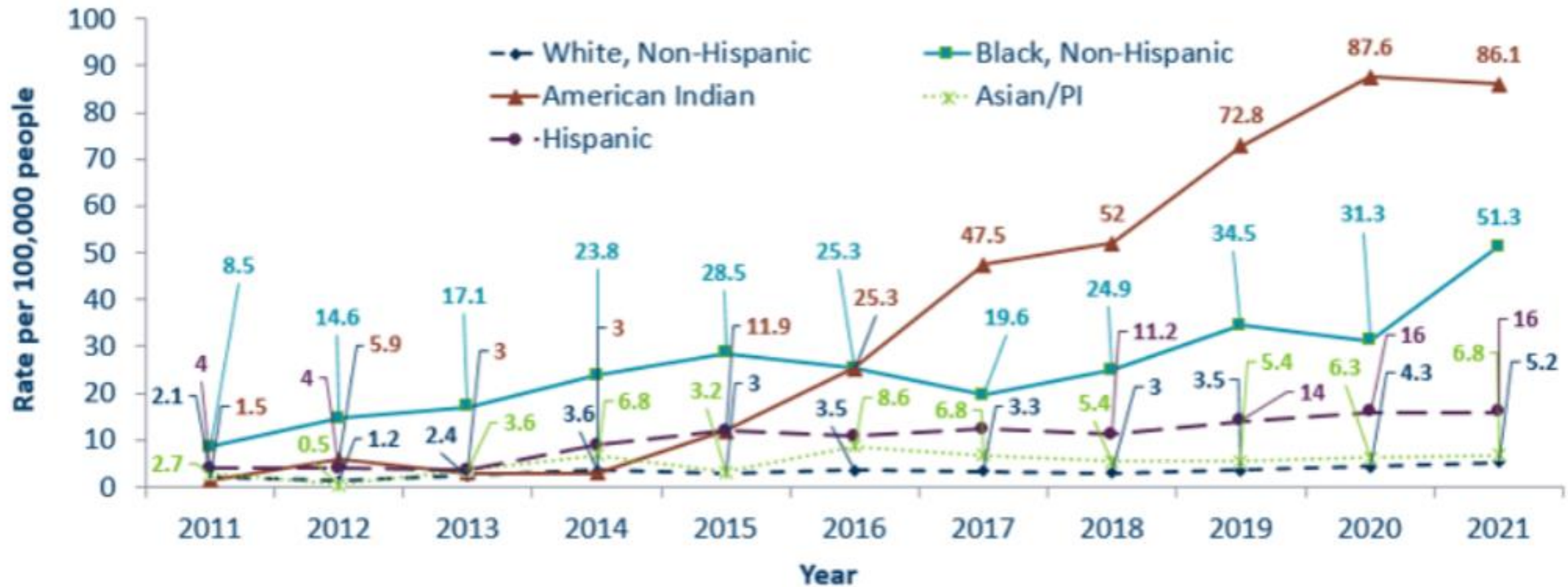
| Outbreak | Counts |
|---|--------|
| Encampment-Related HIV Outbreak | 70 |
| MSM/IDU & IDU Non-Encampment HIV Outbreak | 84 |

Metro area HIV outbreak cases and HIV diagnosis date



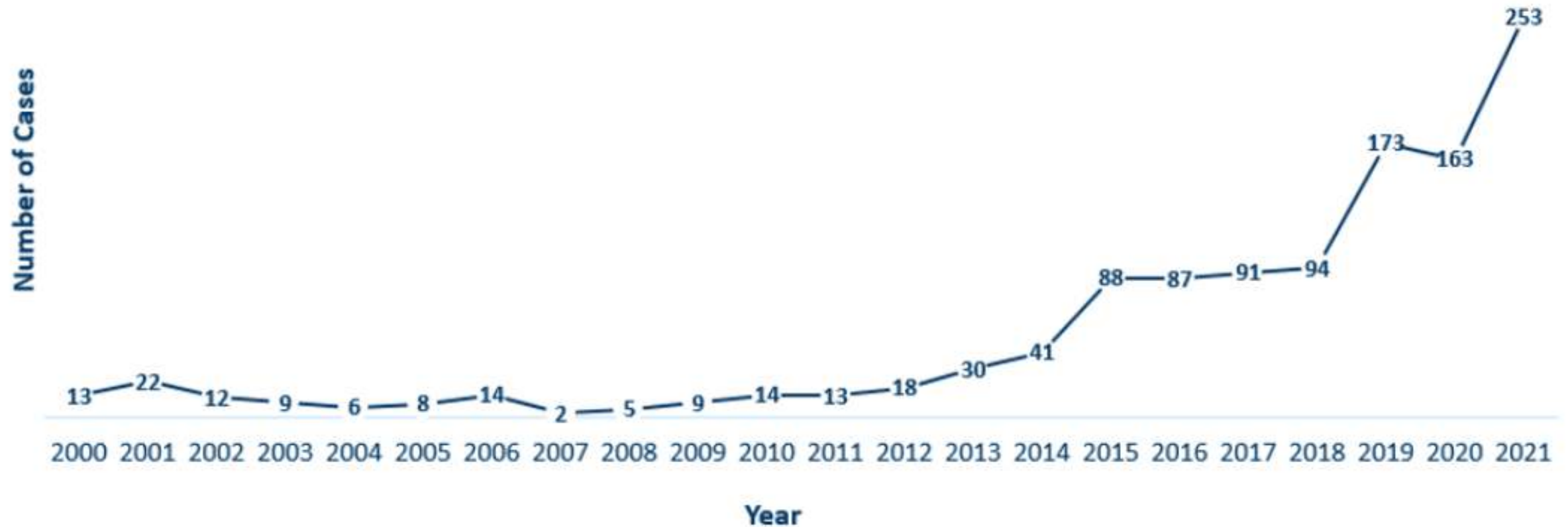
Primary & Secondary Syphilis Rates by Race/Ethnicity Minnesota, 2011-2021

[stdreport.pptx \(live.com\)](#)



Female Early Syphilis Cases Minnesota, 2021

[stdreport.pptx \(live.com\)](http://stdreport.pptx.live.com)



Opioid Overdose Deaths

Opioid-involved overdose deaths have increased in Minnesota since 2000.

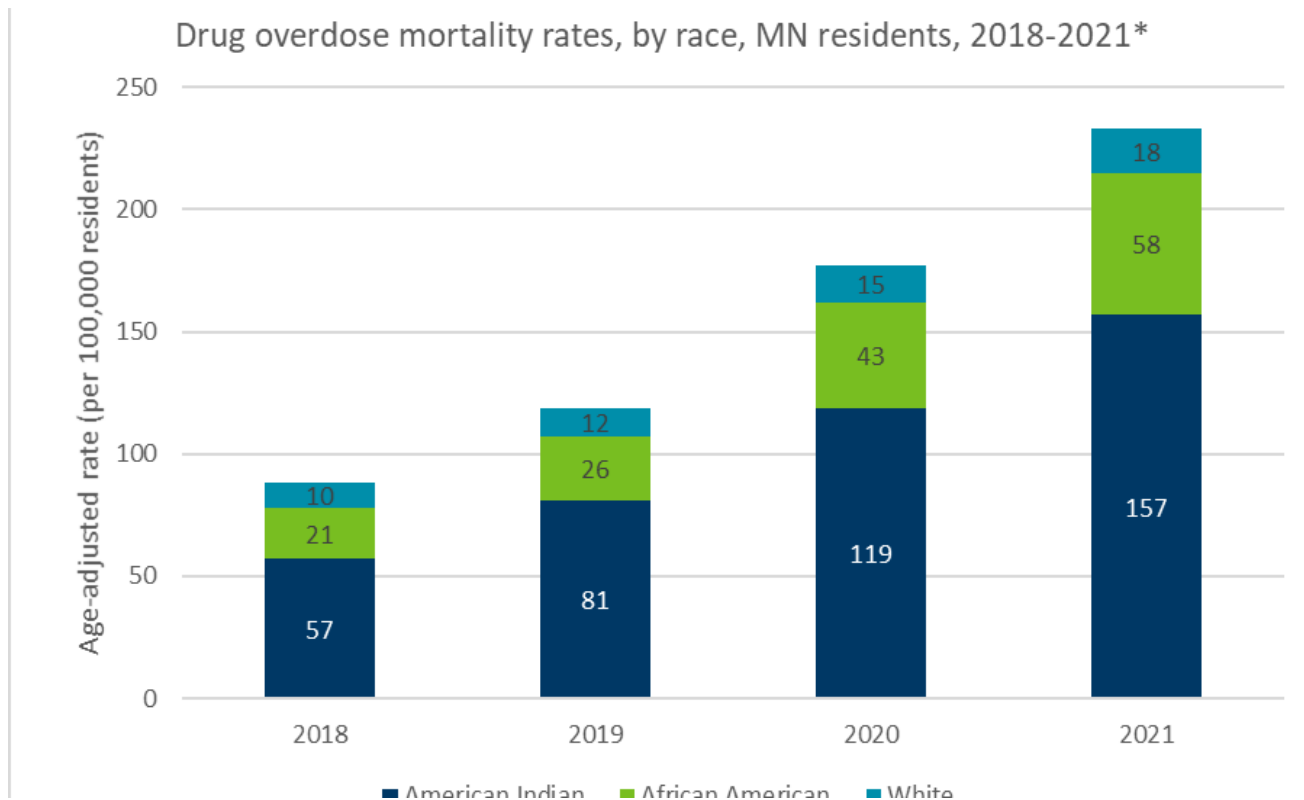


[Download data](#) [Drug Overdose Data Sources](#)

Source: Minnesota death certificates

[Drug Overdose Dashboard - MN Dept. of Health \(state.mn.us\)](#)

In 2021 the drug overdose mortality rates increased dramatically for American Indian and African American Minnesotans, widening the disparity in drug overdose mortality rates by race



- SOURCE: Minnesota death certificates, Injury and Violence Prevention Section, Minnesota Department of Health, 2018-2021

*NOTE: 2021 data are preliminary and likely to change when finalized.

[Drug Overdose Dashboard - MN Dept. of Health \(state.mn.us\)](https://state.mn.us/drug-overdose-dashboard)

Resources - links

[Chronic Hepatitis C Infection Statistics - MN Dept. of Health \(state.mn.us\)](#)

- MDH - infectious disease, viral hepatitis

[HIV Outbreak Response and Case Counts - MN Dept. of Health \(state.mn.us\)](#)

- MDH – HIV outbreak information

[stdreport.pptx \(live.com\)](#)

- MDH – STD surveillance report – syphilis

[Drug Overdose Dashboard - MN Dept. of Health \(state.mn.us\)](#)

- MDH – opioid dashboard

[Health Care for the Homeless | Hennepin County](#)

- HCH – hours and services

Metro Area –
Hennepin/Ramsey
Counties

Syringe Service Calendar

[Syringe Access and Disposal - MN Dept. of Health \(state.mn.us\)](http://state.mn.us)

| | Sunday | Monday | Wednesday | Thursday | Friday | Saturday |
|---|--------|---|---|--|---|---|
| Clinic 555 555 Cedar St, St Paul 651-266-1295 | | 1pm-4:30pm S/W/N/HIV/HCV/VAX/SY/F/WC Hep A vaccines available | 1pm-6:30pm S/W/N/HIV/HCV/VAX/SY/F/W C Hep A vaccines available | 1pm-4:30pm S/W/N/HIV/HCV/VAX/SY/F/WC Hep A vaccines available | 1pm-6:30pm S/W/N/HIV/HCV/VAX/SY/F/WC Hep A vaccines available | 1pm-4:30pm S/W/N/HIV/HCV/VAX/SY/F/WC Hep A vaccines available |
| Indigenous Peoples Task Force 1335 E 23 rd St Mpls For Syringe Exchange questions call 651-808-3965 | | 1pm-4pm S/W/N/HIV/HCV/F | 1pm-4pm S/W/N/HIV/HCV/F | 1pm-4pm S/W/N/HIV/HCV/F | 1pm-4pm S/W/N/HIV/HCV/F | 1pm-4pm S/W/N/HIV/HCV/F |
| NACC- 1213 Franklin Ave S Mpls In the old Dollar Tree space! | | 11:30am-2pm S/W/N/HY/HIV/HCV/VAX/F/WC Hep A Vaccines Available | | | | |
| In 'n' Out- NorthPoint 710 West Broadway Ring doorbell. Call/Text 612-267-0305 or 612-223-3682 | | | 2-5pm S/W/N/HY/HIV/HCV/F/WC | 2-5pm S/W/N/HY/HIV/HCV/F/WC | 11am-5pm S/W/N/HY/HIV/HCV/F/W C | 11am-5pm S/W/N/HY/HIV/HCV/F/WC |
| Rainbow Health- Mainline MCC- All God's Children 3100 Park Ave Mpls 612-919-7788 | | 1pm-5pm S/W/HIV/HCV/N/SY/F/WC Smoking supplies available but limited! | | 2pm-5pm S/W/HIV/HCV/N/SY/F/W C Smoking supplies available but limited! | 10am-2pm S/W/HIV/HCV/N/SY/F/WC Smoking supplies available but limited! | |
| Red Door Clinic 525 Portland Avenue Mpls 4 th Floor 612.543.5555, press 3 for triage nurse | | 8am-4pm S/W/N/HIV/VAX/F/WC/MPX Hep A vaccines available | 8am-4pm S/W/N/HIV/VAX/F/WC/M PX Hep A vaccines available | 8am-4pm S/W/N/HIV/VAX/F/WC/MPX Hep A vaccines available | 10am-4pm S/W/N/HIV/VAX/F/WC/ MPX Hep A vaccines available | 8am-4pm S/W/N/HIV/VAX/F/WC/MPX Hep A vaccines available |
| Southside Harm Reduction services Mobile team text: 612-615-9725 | | Monday-Wednesday 2pm-8pm S/W/N/F/WC Text for delivery- text same day before 2pm- limited spots available. Smoking supplies available but limited! 612.615.9725 For referrals, connect to support, and questions about Harm Reduction- 612-335-1267 See southsideharmreduction.org for map of delivery area HIV testing available Mondays ONLY 4-7pm | | | | |
| Access Points- Valhalla Place BP 2801 Brookdale Drive N Brooklyn Park 763-237-9898 | | 530am-1pm S/W/N Ask at front desk for Access Points | 530am-1pm S/W/N Ask at front desk for Access Points | 530am-1pm S/W/N Ask at front desk for Access Points | 530am-1pm S/W/N Ask at front desk for Access Points | 530am-1pm S/W/N Ask at front desk for Access Points |
| The Aliveness Project- Mobile Van 17 E 38th Street Minneapolis, MN 55409 612-822-7946 Members may access HR services @ Aliveness 9-4pm | | 11:30-1:30 @ <u>The St Paul Opportunity Center</u> 422 Dorothy Day Place St. Paul, MN 55102 S/W/N/HIV/F | | 1-3pm Mobile Outreach S/W/N/HIV/F | | 1-3pm Mobile Outreach S/W/N/HIV/F |

Amy Gordon, DNP, NP-C *(she/her)*

Hennepin County Healthcare for the Homeless

Amy.Gordon@hennepin.us

612-290-6669

Sarah Jane Keaveny, RN, PHN *(she/they)*

Hennepin County Public Health

Healthcare for the Homeless

Drug-Related Infectious Disease

sarah.keaveny@hennepin.us

612.998.4111

