



# Human Immunodeficiency Virus (HIV) Infection

Maine Surveillance Report | 2024

## Case Trends:

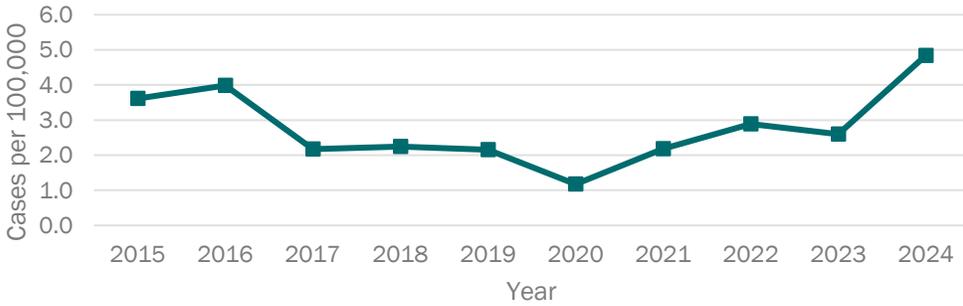
68

Persons newly diagnosed with HIV

4.8

New diagnoses per 100,000 people

Rate of New HIV Diagnoses in Maine, 2015-2024



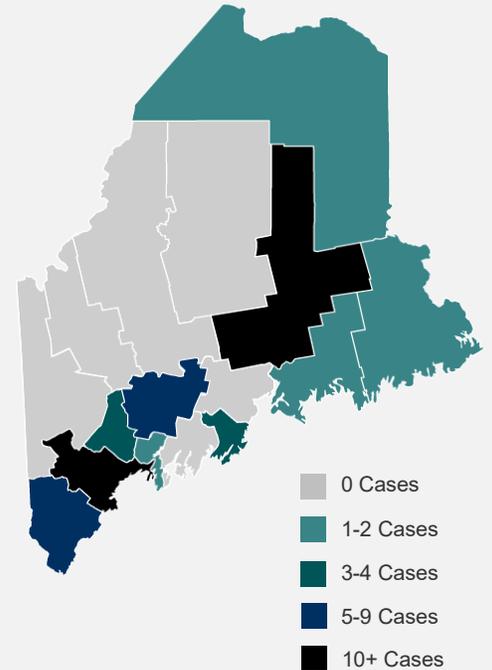
## Demographics:



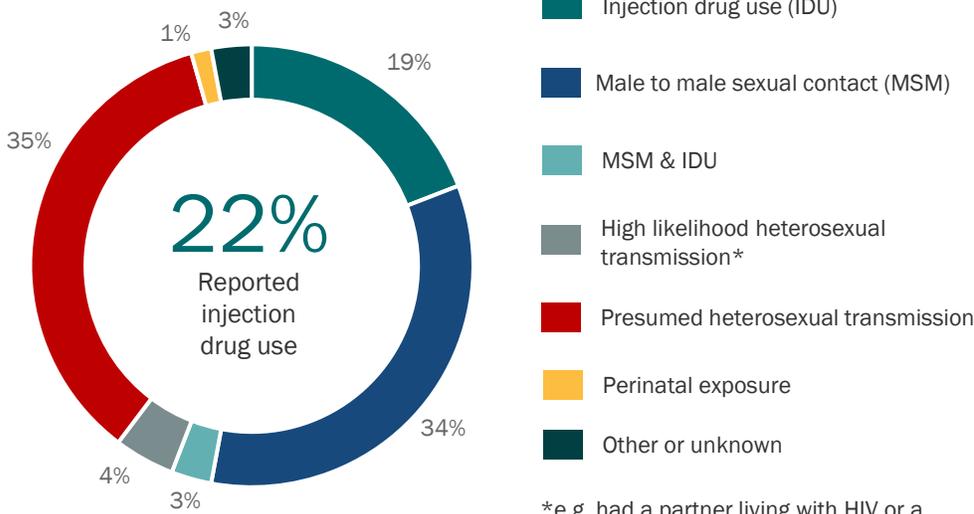
### 2024 Cases

- 79% Male, 21% Female
- 56% White, 38% Black or African American, 6% other or unknown race
- 7% Hispanic
- Age range 0-75 years
- Median age 36 years

## Geography:



## Transmission Category:



\*e.g. had a partner living with HIV or a partner who injects drugs

## Prevention:



- Consistent and correct use of a barrier method
- Do not share syringes or injection kit equipment
- Pre-exposure prophylaxis (PrEP) for those at risk
- Treatment for those who are HIV positive
- Regular HIV testing by providers
- Post-exposure prophylaxis (PEP)

## For more information visit:

<https://www.maine.gov/dhhs/mecdc/infectious-disease/epi/publications/index.shtml>

[https://www.cdc.gov/hiv/?CDC\\_AAref\\_Val=https://www.cdc.gov/hiv/default.html](https://www.cdc.gov/hiv/?CDC_AAref_Val=https://www.cdc.gov/hiv/default.html)

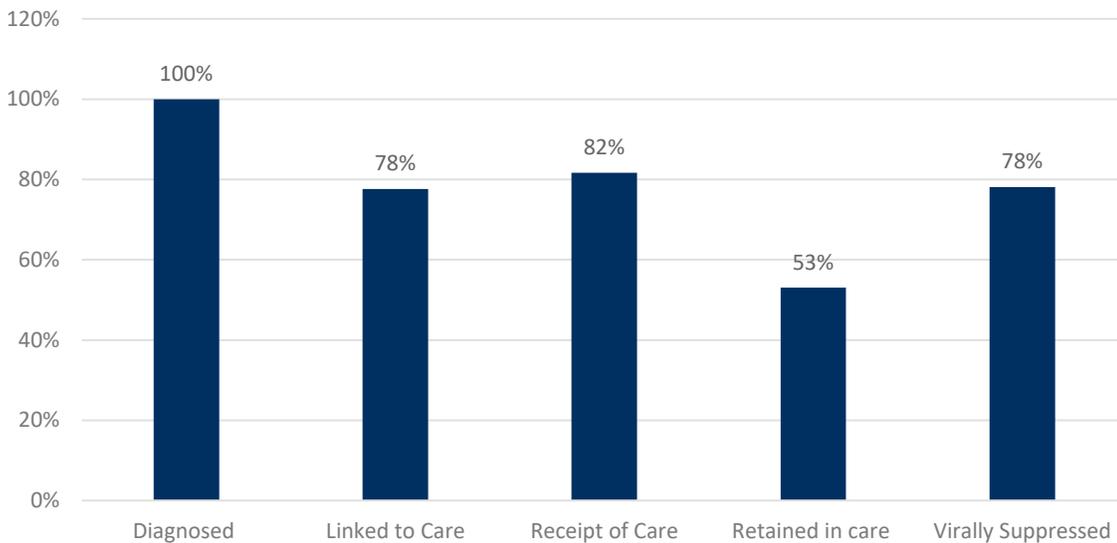
<https://www.maine.gov/dhhs/mecdc/infectious-disease/hiv-std/services/hiv-testing-sites.shtml>



### Demographics of People Living with HIV/AIDS (PLWHA) in Maine:

	Female	Male	Total
Hispanic, All Races	29	122	151
Not Hispanic, Black or African American	219	214	433
Not Hispanic, White	186	1,183	1,369
Not Hispanic, Other Race	9	21	30
Not Hispanic, Multiple Races	9	44	53
<b>Total</b>	<b>452</b>	<b>1,584</b>	<b>2,036</b>

### HIV Care Continuum:



**Diagnosed:** People aged 13 years and older diagnosed with HIV on or before 12/31/2023 living with HIV in Maine as of 12/31/2024

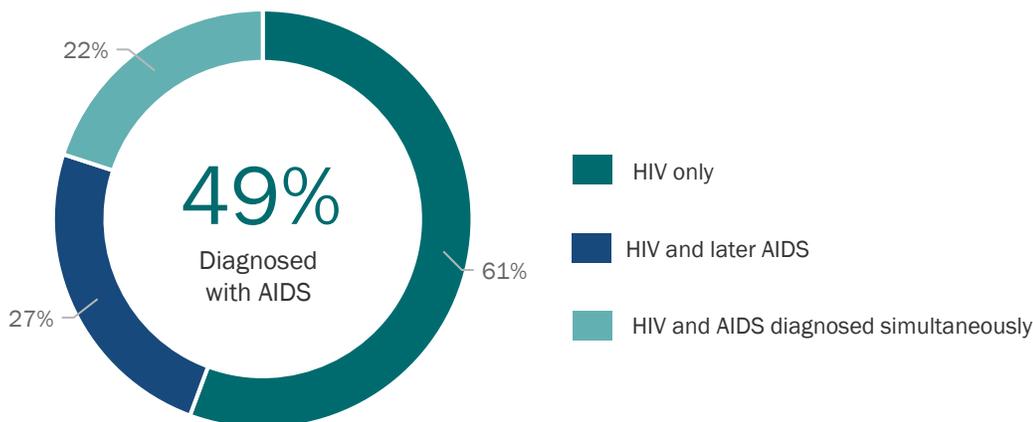
**Linked to care:** Percent of people diagnosed with HIV in 2024 with CD4/viral load test within 30 days of diagnosis

**Receipt of care:** One or more CD4/viral load test in 2024

**Retained in care:** Two or more CD4/viral load tests at least 90 days apart in 2024

**Virally suppressed:** viral load test result of less than 200 copies/mL in 2024

### Disease Progression among all PLWHA:



Based on data reported through 8/15/2025  
AIDS (HIV stage 3) diagnosis based on ever having a CD4 count below 200 cells/ $\mu$ L or a stage-3-defining opportunistic illness.