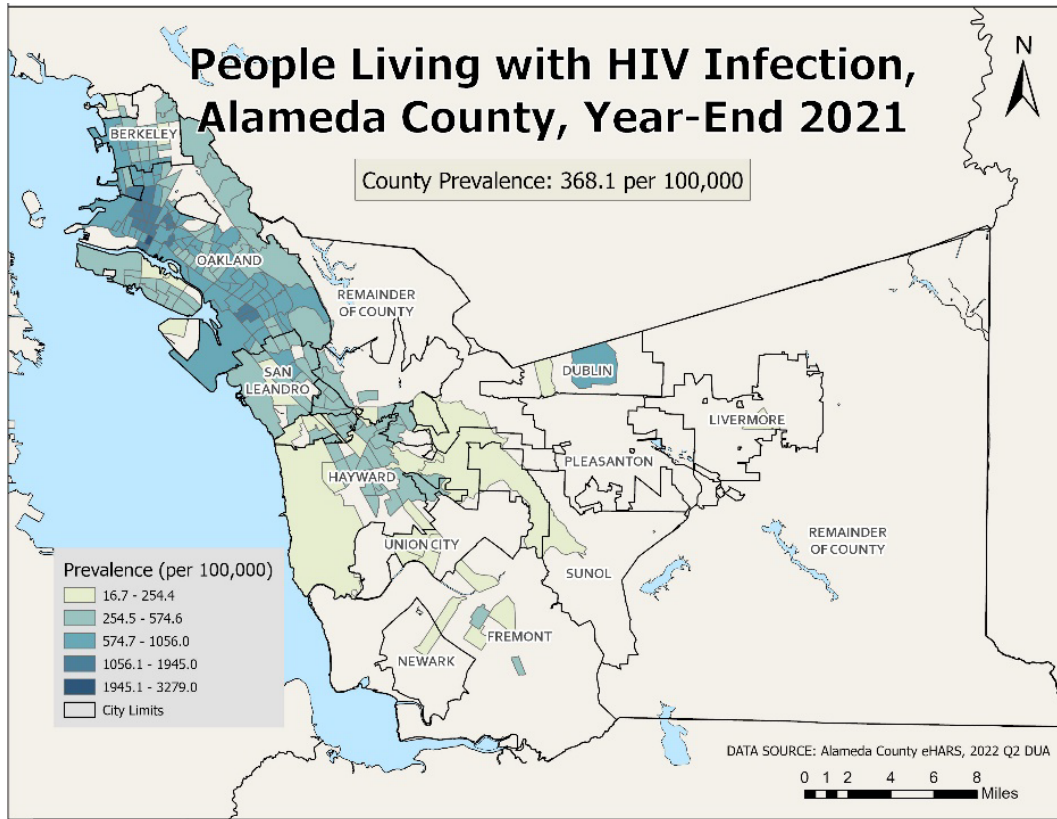


# HIV in Alameda County, 2019-2021

HIV Epidemiology and Surveillance Unit, Alameda County Public Health Department  
March 2023

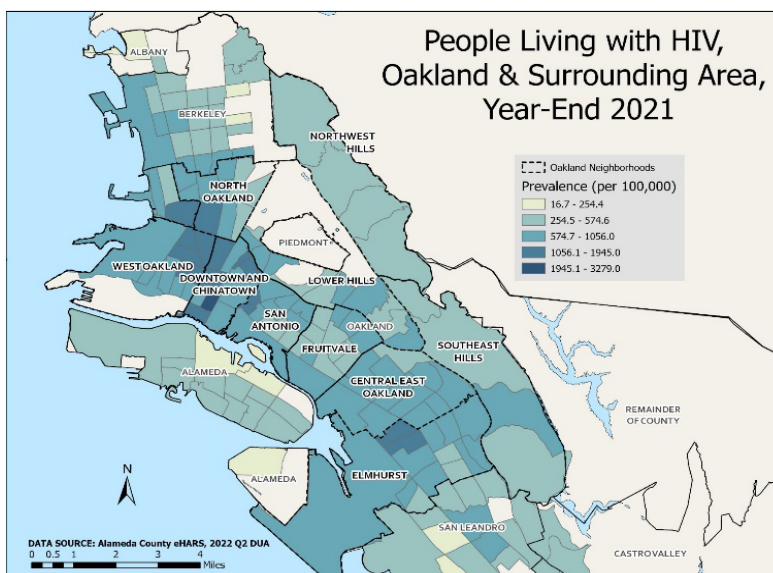
**Figure 1: Prevalence of HIV by Census Tract of Residence, Alameda County, Year-End 2021**



Note: Census tracts with fewer than 10 cases were excluded.

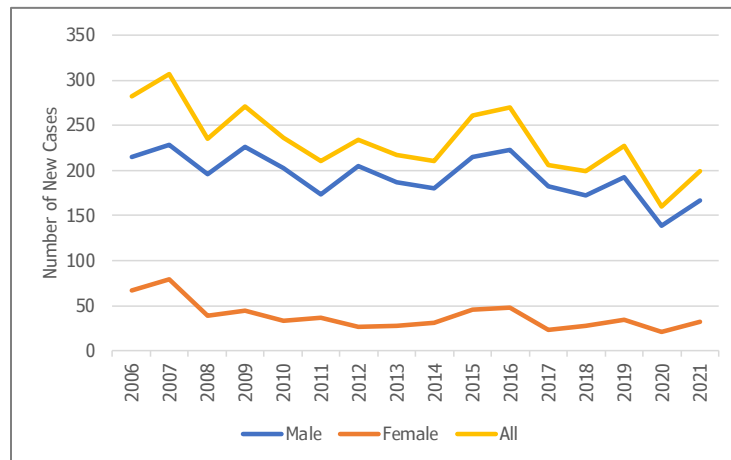
- In 2021, there were 6,212 people living with HIV (PLHIV); 368.1 PLHIV per 100,000 (0.4%) residents.

**Figure 2: Prevalence of HIV by Census Tract of Residence, Oakland and Surrounding Area, Year-End 2021**



- The city of Emeryville had the highest HIV prevalence within Alameda County, followed by Oakland, Ashland, and Hayward Acres. Among the Oakland neighborhoods, West Oakland, Downtown, and Chinatown had the highest HIV prevalence.

**Figure 3: New Diagnosis by Sex and Year, Alameda County, 2006-2021**

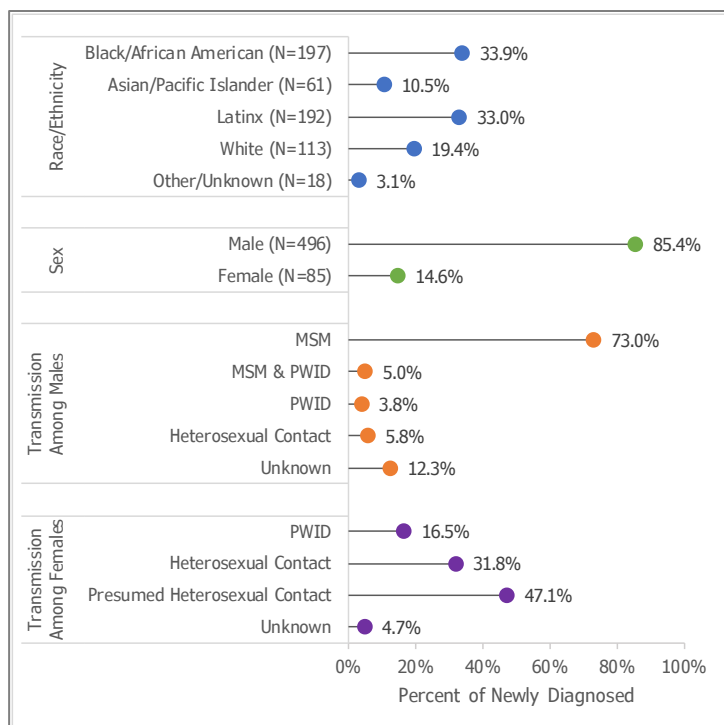


- 160 people were newly diagnosed with HIV in 2020 and 199 in 2021 (24.4% increase).

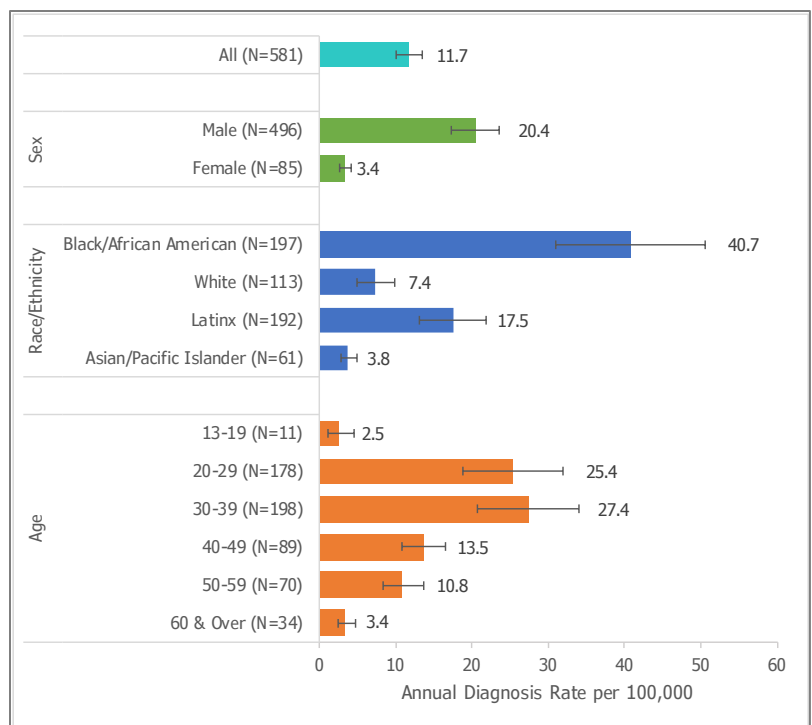
- The 24.4% increase in new HIV cases in 2021 from 2020 was likely due to increased access to HIV testing as the COVID-19 pandemic subsided.

Note: "Sex" here refers to sex assigned at birth

**Figure 4: Selected Characteristics of New Diagnoses, Alameda County, 2019-2021**



**Figure 5: Rates of New Diagnoses by Selected Characteristics, Alameda County, 2019-2021**

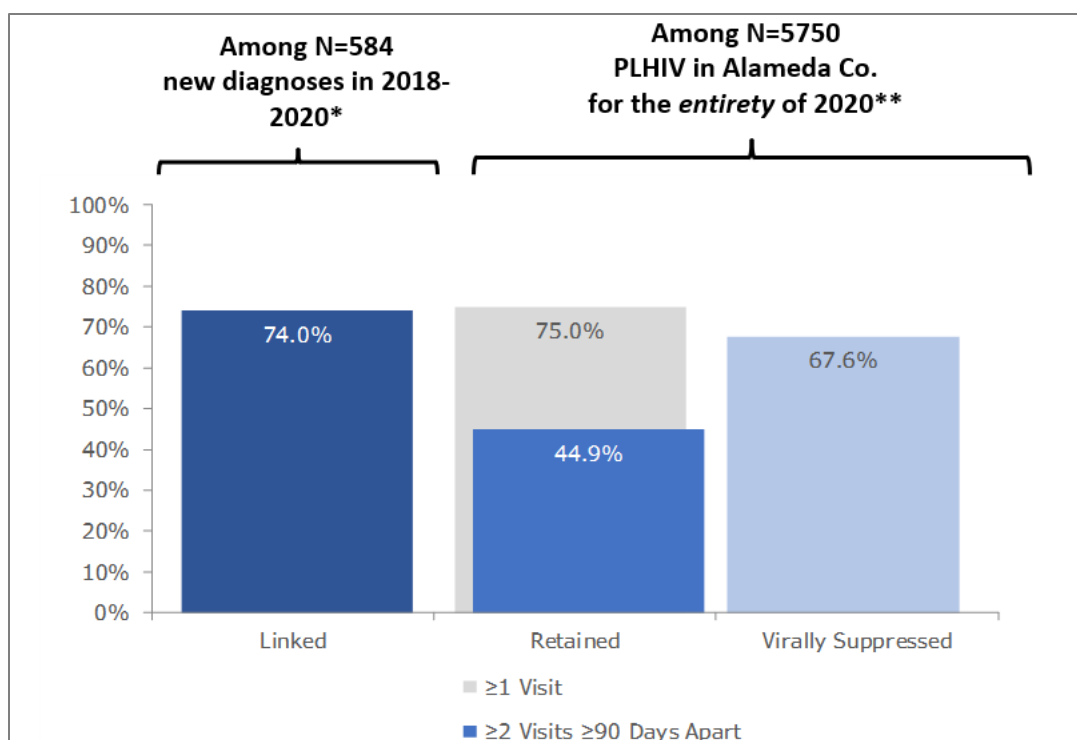


Notes: 1) "Sex" here refers to sex assigned at birth. 2) MSM: Men who have sex with men (gay, bisexual, and other men who have sex with men); PWID: People who inject drugs.

Among people newly diagnosed with HIV from 2019-2021 (N=581):

- 85.4% were male sex at birth.
- 33.9% were Black or African American and 33.0% were Hispanic or Latinx (vs. 19.4% white).
- The most common transmission category among newly diagnosed males was MSM (73.0%).
- The highest rate (27.4 per 100,00 persons) of new HIV diagnoses was among persons aged 30-39 years.

Figure 6: The Continuum of HIV Care in Alameda County, 2018-2020



Notes: \*Of 587 total diagnoses, 3 died within 30 days and were excluded from analysis. \*\*Of 6250 PLHIV at year-end 2019, 88 were known to have died and an additional 412 to have moved out of Alameda County in 2020. 1) A newly diagnosed case is considered linked to care if they had an HIV viral load or CD4 lab test drawn 1-30 days after initial confirmatory HIV lab test. 2) Visit defined as having a viral load or CD4 lab drawn.

Among 5750 PLHIV in 2020:

- 75.0% were in care as indicated by having one or more new lab result.
- 44.9% were retained in care as indicated by two or more visits 90 or more days apart.
- 67.6% of PLHIV had viral suppression (viral load under 200 copies/mL).



Alameda County Public Health Department  
HIV Epidemiology and Surveillance Unit  
1100 San Leandro Blvd, 3<sup>rd</sup> Floor, San Leandro, CA 94577  
Phone: (510) 268-2372