NEWARK EMA

2024 HIV EPIDEMIOLOGICAL PROFILE

HIV Surveillance Data as of December 31, 2023

June 2024

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Data as of December 31, 2023

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Background and Purpose

The Epidemiological Profile document contains data on "the **size and demographics of the population of individuals with HIV/AIDS"**, which is one of eight duties of planning councils per the Ryan White HIV/AIDS Program (RWHAP) law.[1] The excerpt below shows that this is the number one duty and with the needs assessment as number two – both of which are included in the process for establishing priorities for the allocation of funds (duty number three).

The Ryan White program legislation language:

"(4) DUTIES.—The planning council established or designated under paragraph (1) shall—

(A) determine the size and demographics of the population of individuals with HIV/AIDS, as well as the size and demographics of the estimated population of individuals with HIV/AIDS who are unaware of their HIV status;

(B) determine the **needs** of such population, with particular attention to—
(i) individuals with HIV/AIDS who know their HIV status and are not receiving HIV-related services;
(ii) disparities in access and services among affected subpopulations and historically underserved communities; and
(iii) individuals with HIV/AIDS who do not know their HIV status;

(C) **establish priorities for the allocation of funds** with-in the eligible area, including how best to meet each such priority and additional factors that a grantee should consider in allocating funds under a grant based on the—
(i) size and demographics of the population of individuals with HIV/AIDS (as determined under subparagraph (A)) and the needs of such population (as determined under subparagraph (B)); …"
(ii) demonstrated (or probable) cost effectiveness and outcome effectiveness of proposed strategies and interventions, to the extent that data are reasonably available;
(iii) priorities of the communities with HIV/AIDS for whom the services are intended;

In prior years, the Newark EMA Epidemiological Profile was finalized in late summer/early autumn when the previous year's HIV/AIDS data were available from the N.J. Department of Health (NJDOH), Division of HIV, STD and TB Services (DHSTS). This was well after the EMA's Priority Setting/Resource Allocation (PSRA) was completed and does not follow the above RW law. In order to follow the RW law for FY 2025 PSRA, it was decided change the Profile timeline to ensure that the EMA's 2024 Epidemiological Profile would be completed and reflected in the PSRA process. **The 2024 Epidemiological Profile will be based on HIV/AIDS data for the Newark EMA available from NJDOH/DHSTS as of March 2024.** This will ensure its completion by Spring 2024 in time for FY 2025 PSRA.

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[1] PUBLIC HEALTH SERVICE ACT [As Amended Through P.L. 114–113, Enacted December 18, 2015]. Title 42, United States Code. TITLE XXVI—HIV HEALTH CARE SERVICES PROGRAM. PART A—EMERGENCY RELIEF FOR AREAS WITH SUBSTANTIAL NEED FOR SERVICES

FINDINGS – CURRENT YEAR AND TRENDS

Data for this report are from the NJDOH/DHSTS New Jersey HIV/AIDS Report December 31, 2023, new HIV diagnoses in Essex County as of December 31, 2022, and new HIV Diagnoses for all counties in the EMA as of December 31, 2021.

- **Total PLWH** – In 2023 there were a **total of 13,443 People Living with HIV (PLWH)** in the 5 county Newark Eligible Metropolitan Area (EMA). The epidemic has leveled off in both the EMA and New Jersey.

  o The EMA's **HIV epidemic continued to decline slightly by -84 or -0.6% from 13,527 in 2022**.

  o The **leveling of the epidemic** followed the **statewide trend**, with PLWH in NJ also increasing slightly by **83 (0.2%) from 37,693 in 2022 to 37,776 in 2023**.

- **Gender** – The **percent of female PLWH continues to decline** within the total epidemic – from **37% in 2014 through 2017, 36% in 2018-2020 and 35% in 2022-2023**. **Male percentage is increasing to 65% in 2022-2023**, as the EMA's epidemic is slowly becoming like the state and national epidemic.

- **Race/Ethnicity** – The epidemic consists of a **majority (88%) of racial/ethnic minority population.** However, the demographics continue to shift. As a percent of PLWH, there was a **decline from 68% to 61% among African Americans and an increase from 14% to 27% among Hispanic/Latinos 2014-2023.** There has been no change among NonHispanic Whites at 11% and Other at 1%.

- **Age** – The EMA continued to reflect an **aging epidemic, with over half - 51% - of PLWH age 55 or older and 72% older than age 45.** Of those **28% under age 45**: 15% were age 35-44, 11% were age 25-44 and two percent (2%) were age 13-24. Pediatric cases (birth through age 12) are 0.1% of the epidemic.

- **Transmission Mode**

  o **Males** – The transmission mode for males has changed dramatically in the Newark EMA. **In 2023 the leading transmission mode among males is Men who have Sex with Men (MSM) at 45%, up from 32% in 2014.** The second leading cause in 2014 at 29% – Heterosexual – remained at #2 at 27% in 2023. The 3rd leading cause – Injection Drug Use (IDU) – dropped from 19% in 2014 to 12% in 2023. The fourth cause is "Other" which remained steady with a slight decline from 16% in 2014 to 14% in 2023.

  o **Females** – There has been minimal change in transmission mode for females from 2014 to 2023. Heterosexual remained #1 rising from 65% to 71% and IDU at #2 declined from 21% to 15%. The decline in IDU corresponds to trends among males and the decline in injection drug use in the EMA. The substance abuse epidemic continues in the EMA, but primary methods of use are snorting, sniffing and other non-injection modes.

- **Geography** – The epidemic continues to **slowly spread outside of Essex County** to Union County and the Morris, Sussex, Warren counties region. From 2014-2023, the percent of NEMA PLWH in Essex County declined from 71% to 68%, increased in Union from 21% to 23% and increased in the Morris, Sussex, Warren region from 8% to 9%.

    o   Likewise, although the EMA epidemic is concentrated in its urban areas, the 5 largest cities (Newark, East Orange, Irvington, Elizabeth, Plainfield) accounted for only 68% or 9,139 PLWH, down from 72% in 2012, 71% in 2017, and 70% in 2018.

    o   **The City of Newark remains the epicenter of HIV in the EMA, at 39% of total PLWH in 2023, down from 44% in 2010. This percentage is twice as high as Union County and 4 times as high as the Morris/Sussex/Warren region.**

    o   **Newark comprises 14% of New Jersey's HIV epidemic – more than most counties in the state. Nearly 1 in 7 NJ PLWH reside in Newark.**

- **Prevalence of HIV in the General Population in 2023** – Prevalence **is the rate or percent of the population with HIV disease** and shows the impact of HIV in the general population. (Two measures are used – rate per 100,000 population and percentage in the population based on the rate/100,000. This Profile shows the percentages.)

    o   **In the Newark EMA, 0.6% of the population has HIV compared to 0.4% statewide.** By county, the range is 1.1% in Essex, 0.5% in Union, and 0.2% in the Morris/Sussex/Warren county region.

    o   **Prevalence is higher in the EMA's 5 largest cities at 1.4% of the population with HIV. Rates are highest in East Orange (1.8%), followed by Newark (1.7%),** and Irvington (1.6%) but lower in Plainfield (0.9%) and Elizabeth (0.8%).

- **Prevalence of HIV by Race/Ethnicity.** Consistent with state and national data, HIV continues to disproportionately affect the Black/African American and Hispanic/Latino populations.

    Black/African Americans

    o   **In the Newark EMA, 1.8% of Black/African American residents have HIV, higher than 1.5% statewide.** By county, HIV prevalence among African Americans is **2.0% in Essex County,** 1.3% in Union, and 1.1% in Morris/Sussex/Warren counties.

    o   **Rates are higher among African Americans in the 5 cities at 2.3% with HIV. Newark is highest at 2.7%,** followed by East Orange at 2.0%, Irvington at 1.8%, Elizabeth at 2.2%, and Plainfield at 1.5%.

    Hispanic/Latinos

    o   **In the Newark EMA, HIV prevalence is 0.7% of Hispanic/Latino residents, slightly higher than 0.6% statewide.** By county, HIV prevalence among Hispanic/Latino residents is **1.0% in Essex County,** 0.6% in Union, and 0.4% in Morris/Sussex/Warren counties.

    o   Rates are higher among Hispanic/Latino residents of the 5 cities at 0.9%. East Orange is highest at 1.2%, followed by Newark at 1.1%, Irvington at 0.9%, Elizabeth at 0.7% and Plainfield at 0.5%.

HIV Data as of 12/31/23

Table 1: PLWH as of 12/31/23

County	PLWH
Essex	9,119
Union	3,041
Morris	867
Sussex	210
Warren	206
Total-NEMA	13,443
MSW	1,283
	9.5%

Figure 1: Distribution of PLWH by County, 12/31/23
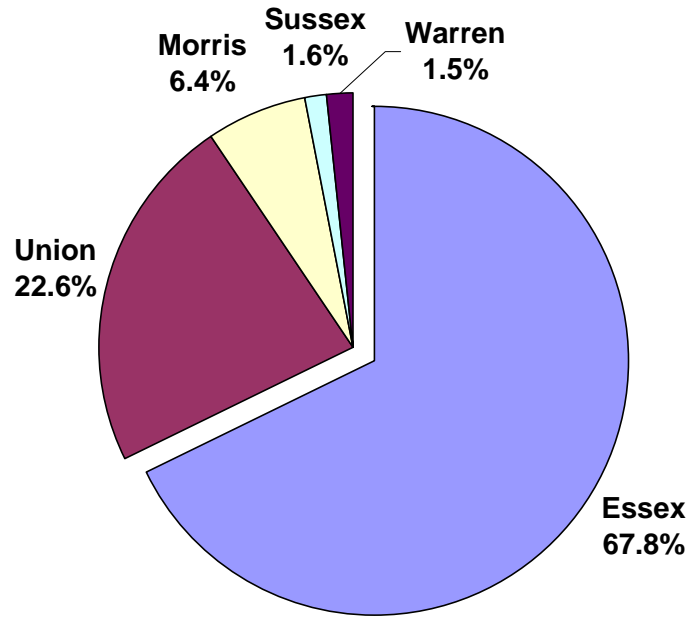
Figure 2: Distribution of PLWH by AIDS and HIV (Not AIDS) within County - 2023
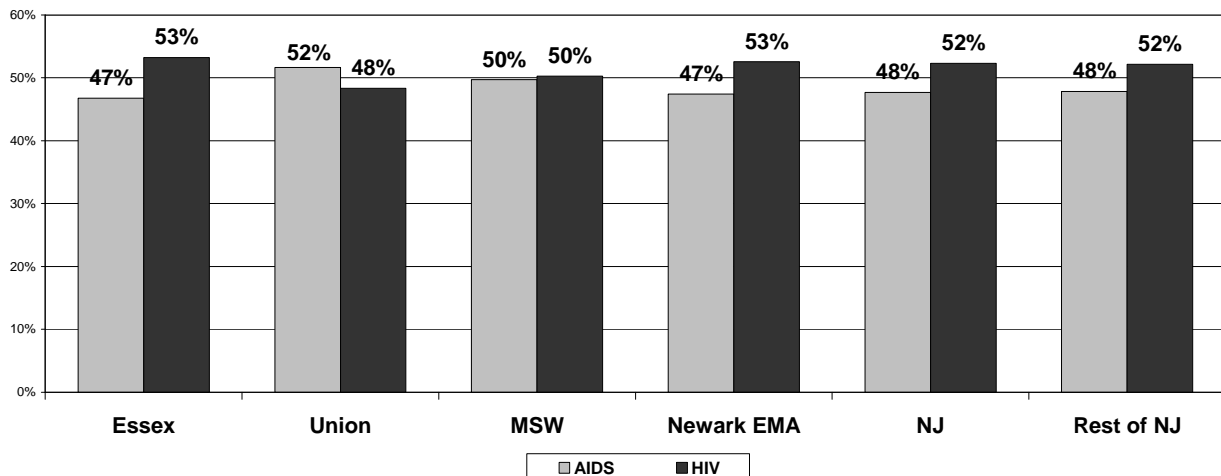
Figure 3: Distribution of PLWH by Gender within County - 2023
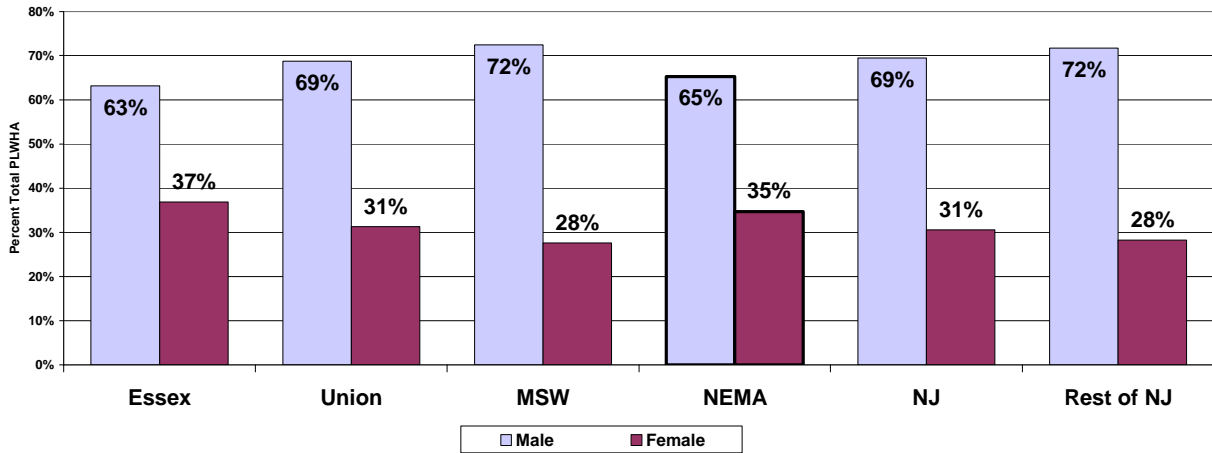
The percent of female PLWH in the EMA has declined from 40% through 2010 to 35% as of 2023.

Figure 4: Distribution of PLWH by Age Category - 2023
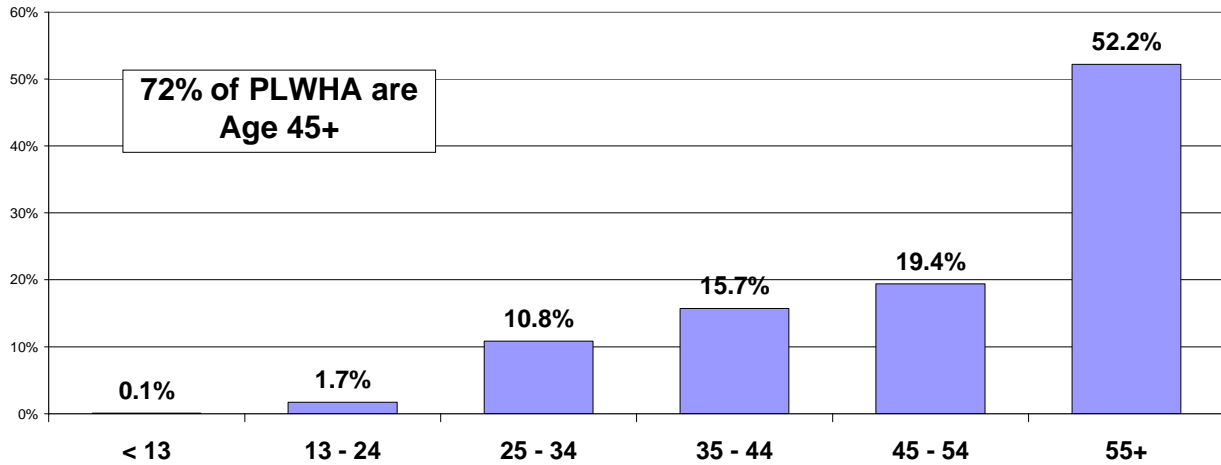
Figure 5: Distribution of PLWH by Age Category within County - 2023
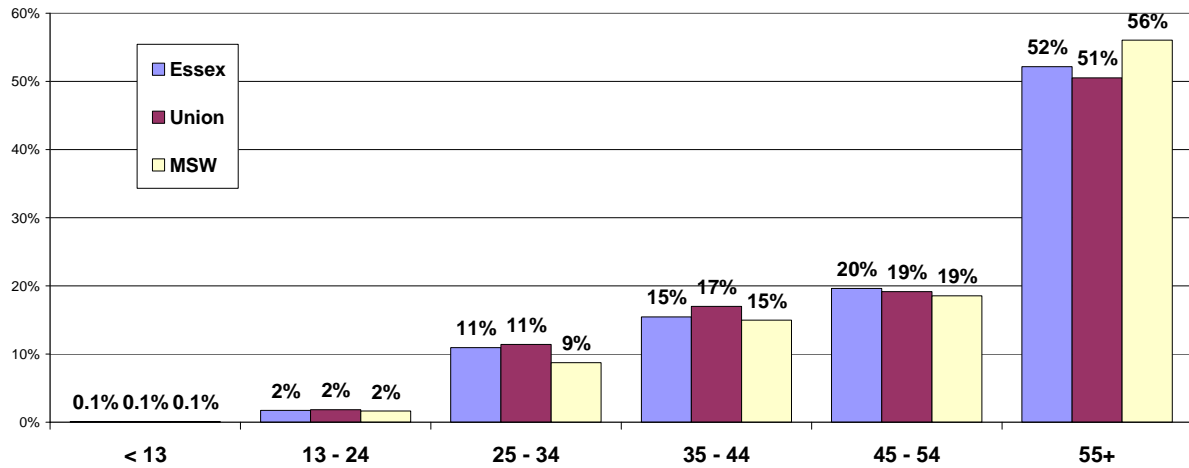
Percent of PLWH Age 45+ by County:	Essex	72%	Up from 63% in 2014
	Union	70%	Up from 65% in 2014
	MSW	75%	Up from 67% in 2014

Figure 6: Distribution of PLWH by Race/Ethnicity within County - 2023
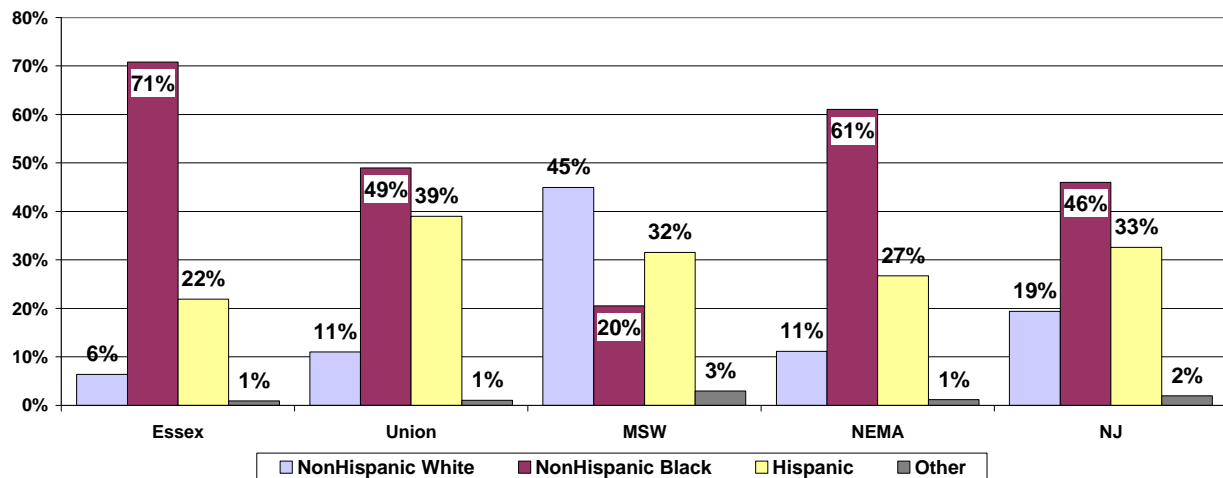
Figure 7: Distribution of PLWH by Exposure Category in Newark EMA - 2023

Heterosexual exposure is the leading mode of transmission EMA-wide followed by Men who have Sex with Men (MSM) and Injection Drug Use (IDU). MSM replaced IDU as the 2nd leading cause in 2013.

In 2023 MSM continues to be the leading cause among males, for the past 12 years.
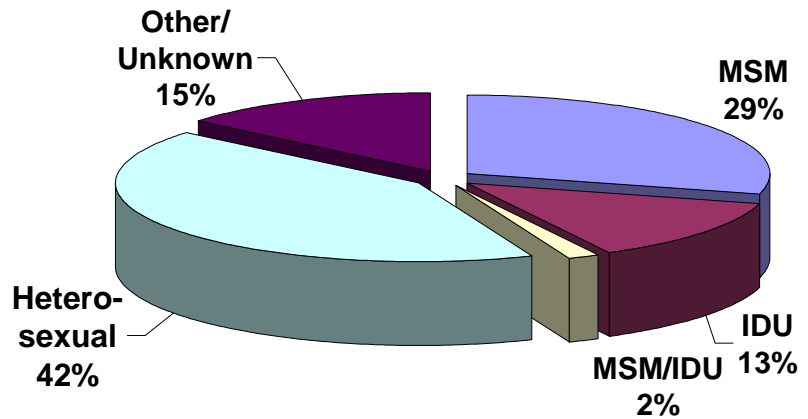
Figure 8: Distribution of Male PLWH by Male Exposure Category Within County - 2023
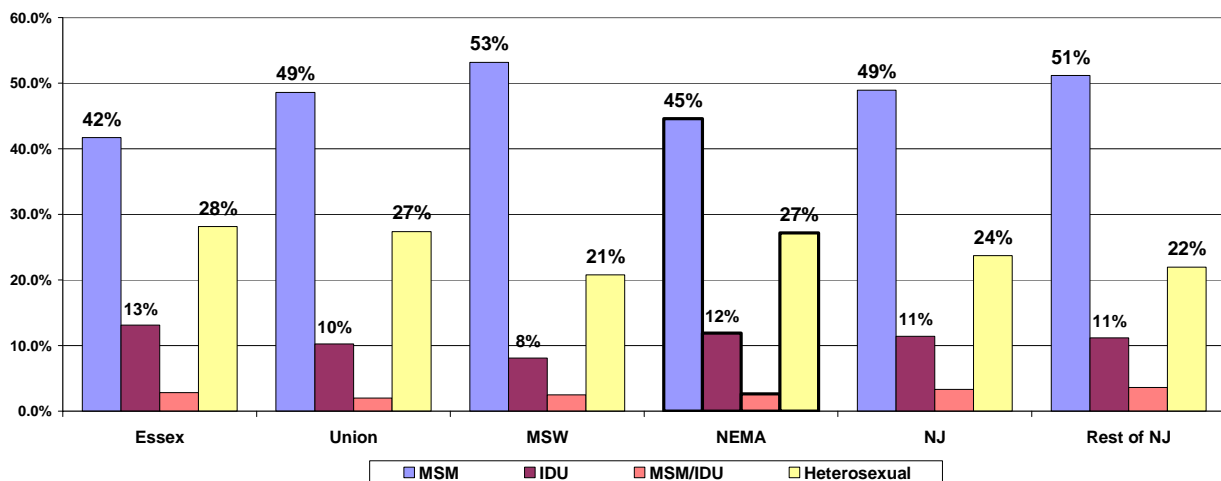
Figure 9: Distribution of Female PLWH by Female Exposure Category Within County – 2023
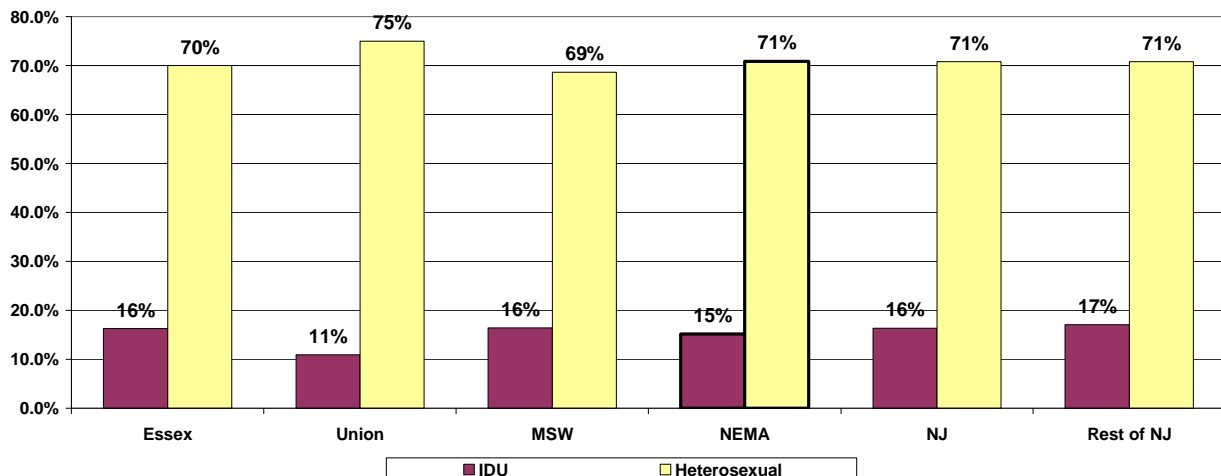
Figure 10: Distribution of PLWH by 5 Largest Cities and Rest of NEMA - 2023

68% of the EMA's PLWH reside in its five largest cities. While this is a decline from the 74% in 2014, the total number of 9,139 PLWH including 5,292 in Newark is very high. Resources must still be targeted to these five cities.

Table 2: PLWH in EMA's Five Largest Cities – 2023

City	PLWH	% NEMA
Newark	5,292	39.4%
East Orange	1,250	9.3%
Irvington	97	7.3%
Elizabeth	1,158	8.6%
Plainfield	460	3.4%
TOTAL	9,139	68.0%

Rest of NEMA 32.0%
Newark 39.4%
East Orange 9.3%
Irvington 7.3%
Elizabeth 8.6%
Plainfield 3.4%

5 Cities contain 68% of PLWH in Newark EMA
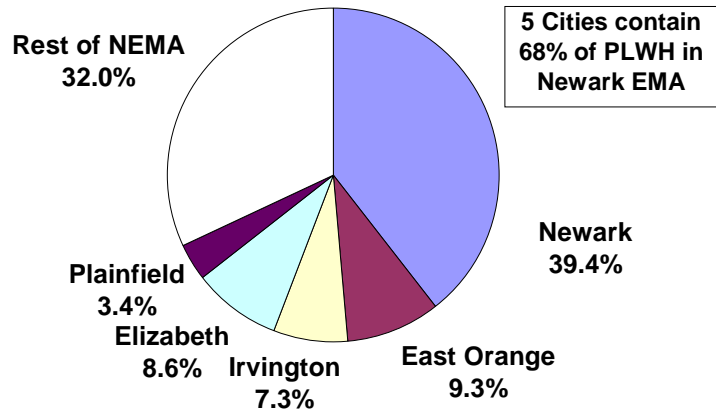
Figure 11: HIV Prevalence by Race/Ethnicity – by County, Total Newark EMA and NJ 2023

County	Black, Not Hispanic	Hispanic	Total
Essex	2.0%	1.0%	1.1%
Union	1.3%	0.6%	0.5%
MSW	1.1%	0.4%	0.2%
Newark EMA	1.8%	0.7%	0.6%
NJ	1.5%	0.6%	0.4%
Rest of NJ	1.3%	0.6%	0.3%
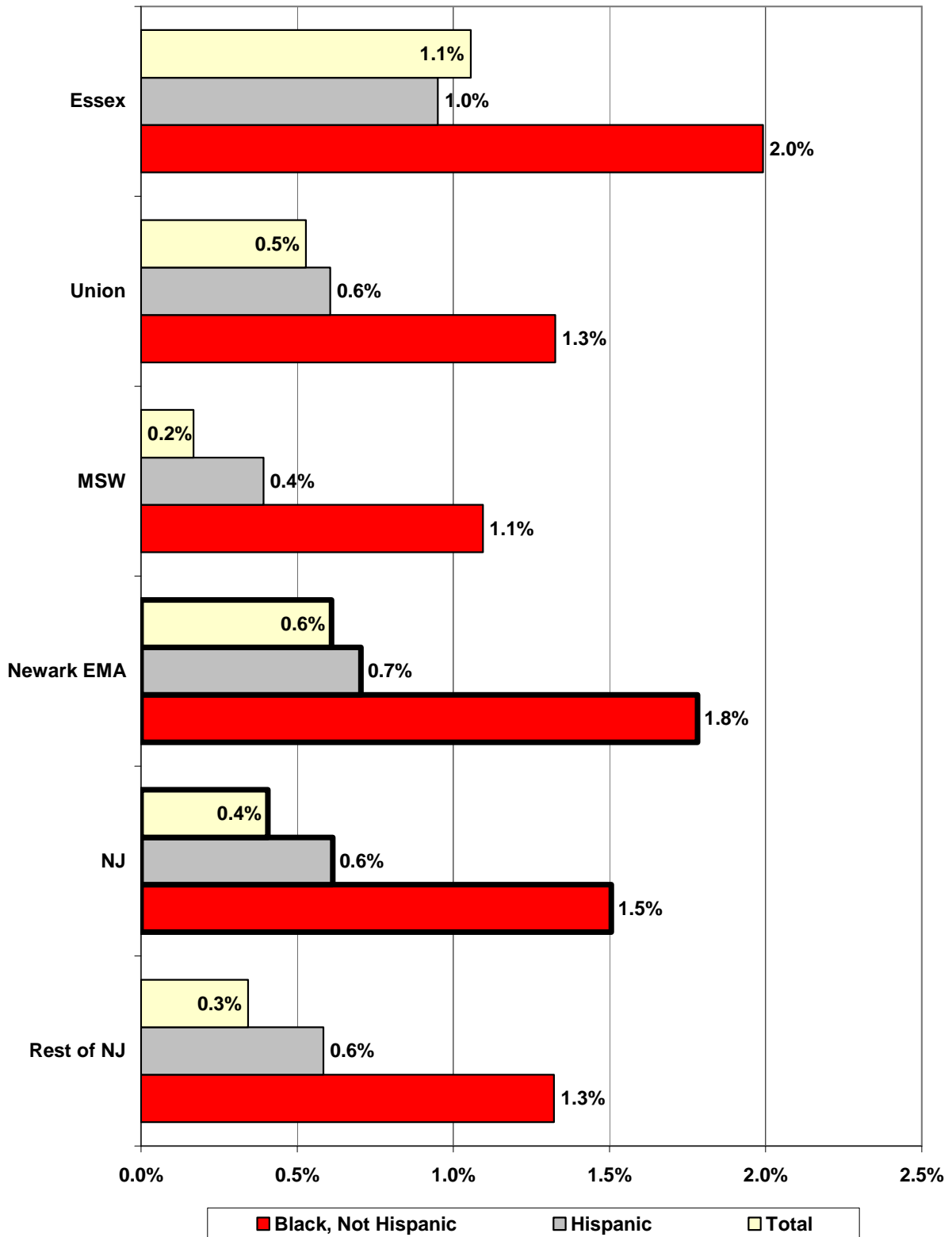
Figure 12: HIV Prevalence by Race/Ethnicity – by 5 Cities, Total Newark EMA and NJ 2023

Legend: ■ Black/Afr Amer ▨ Hisp/Latino □ Total

East Orange: Total 1.8%, Hisp/Latino 1.2%, Black/Afr Amer 2.0%
Elizabeth: Total 0.8%, Hisp/Latino 0.7%, Black/Afr Amer 2.2%
Irvington: Total 1.6%, Hisp/Latino 0.9%, Black/Afr Amer 1.8%
Newark: Total 1.7%, Hisp/Latino 1.1%, Black/Afr Amer 2.7%
Plainfield: Total 0.8%, Hisp/Latino 0.5%, Black/Afr Amer 1.5%
Total 5 Cities: Total 1.4%, Hisp/Latino 0.9%, Black/Afr Amer 2.3%
Rest of EMA: Total 0.3%, Hisp/Latino 1.0%, Black/Afr Amer 1.3%
NEMA: Total 0.6%, Hisp/Latino 0.7%, Black/Afr Amer 1.8%

TRENDS IN HIV DATA 2014 TO 2023

Figure 13: PLWH in Newark EMA 2014 - 2023
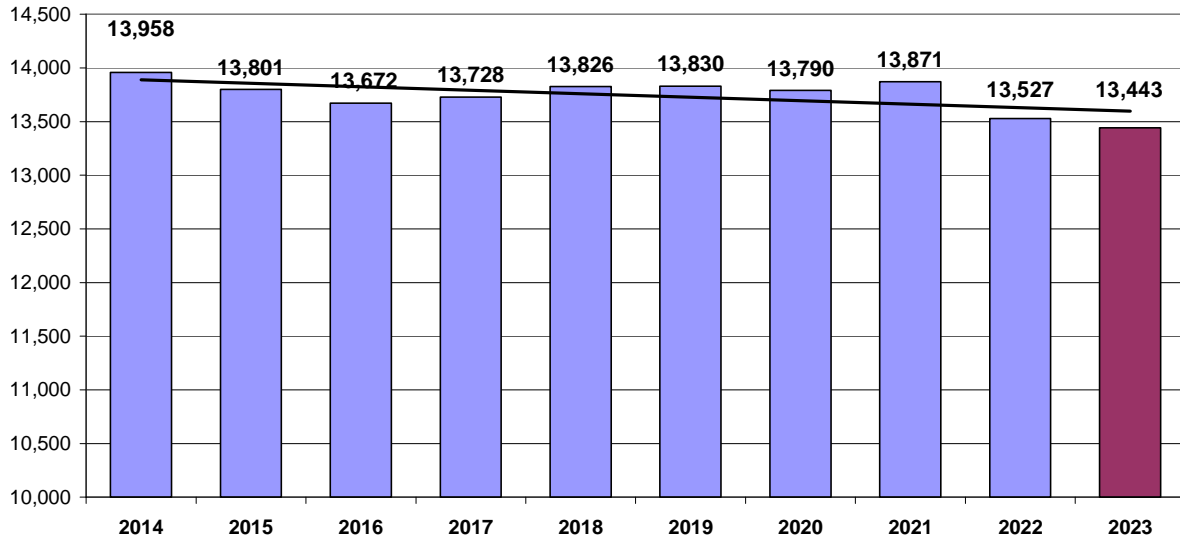
Figure 14: PLWH in New Jersey 2014 - 2023
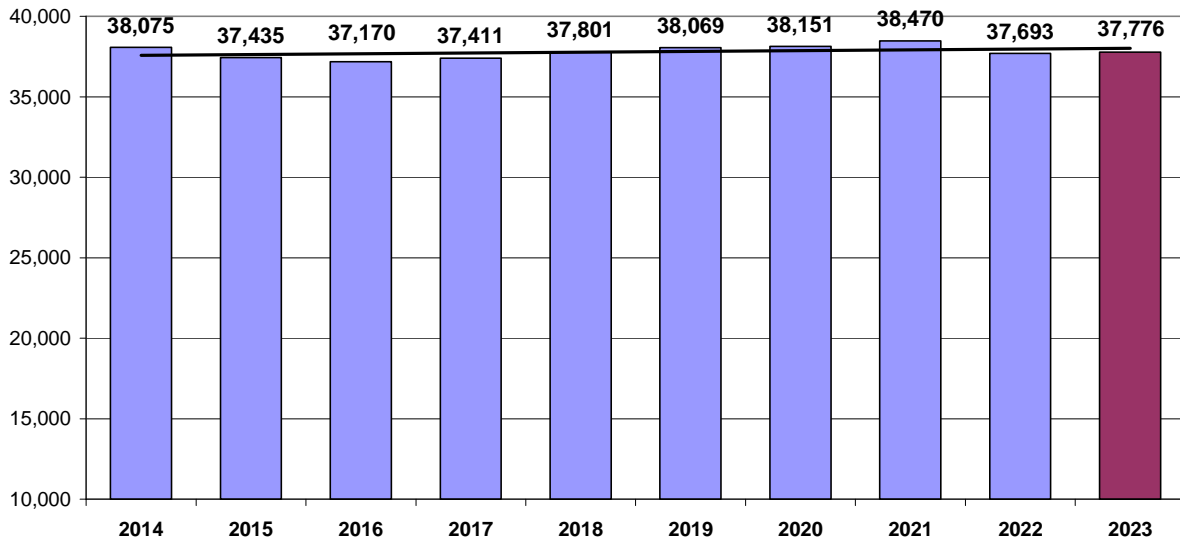
Figure 15: PLWH in Newark EMA by Gender 2014 – 2023
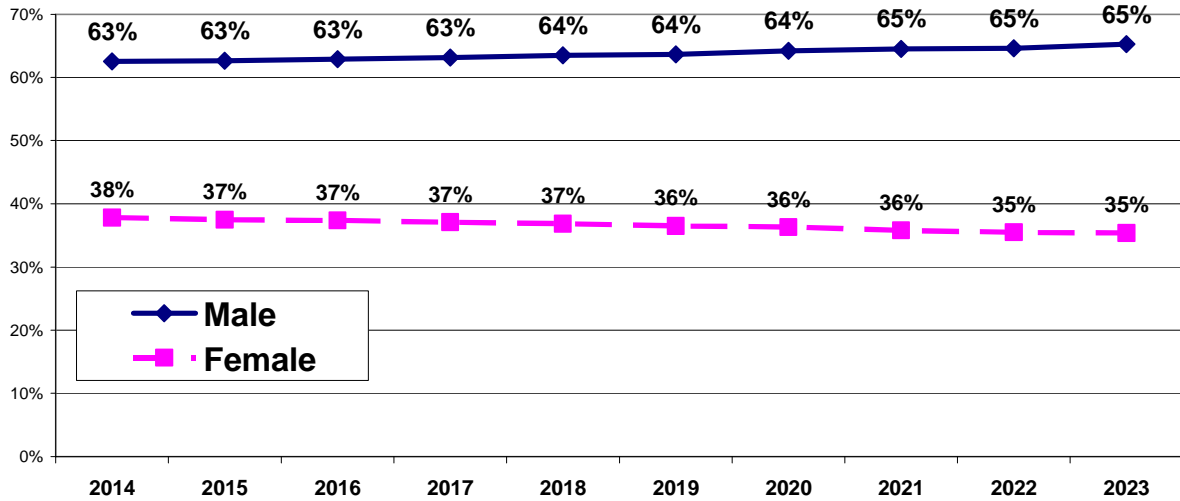
Figure 16: PLWH in Newark EMA by Race/Ethnicity 2014 - 2023
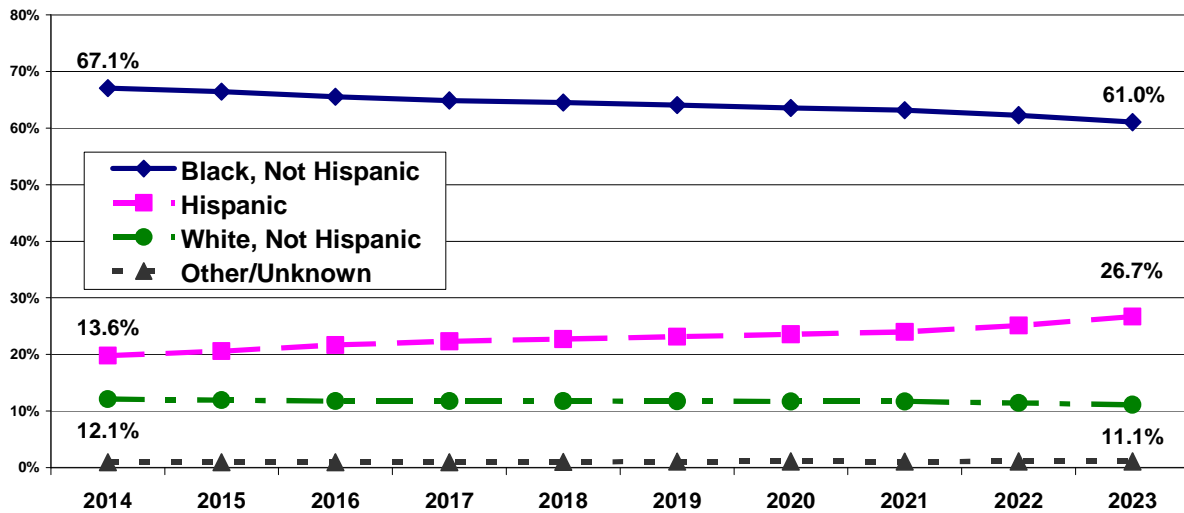
Figure 17: PLWH in Newark EMA by Age Category 2014 - 2023
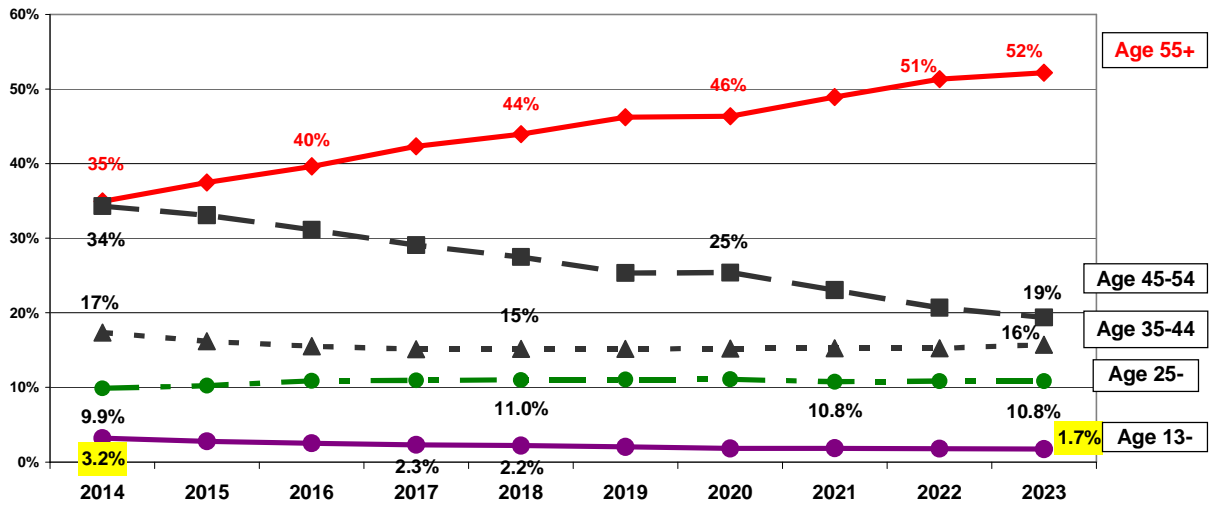
Figure 18: Male PLWH in Newark EMA by Transmission Mode 2014 - 2023
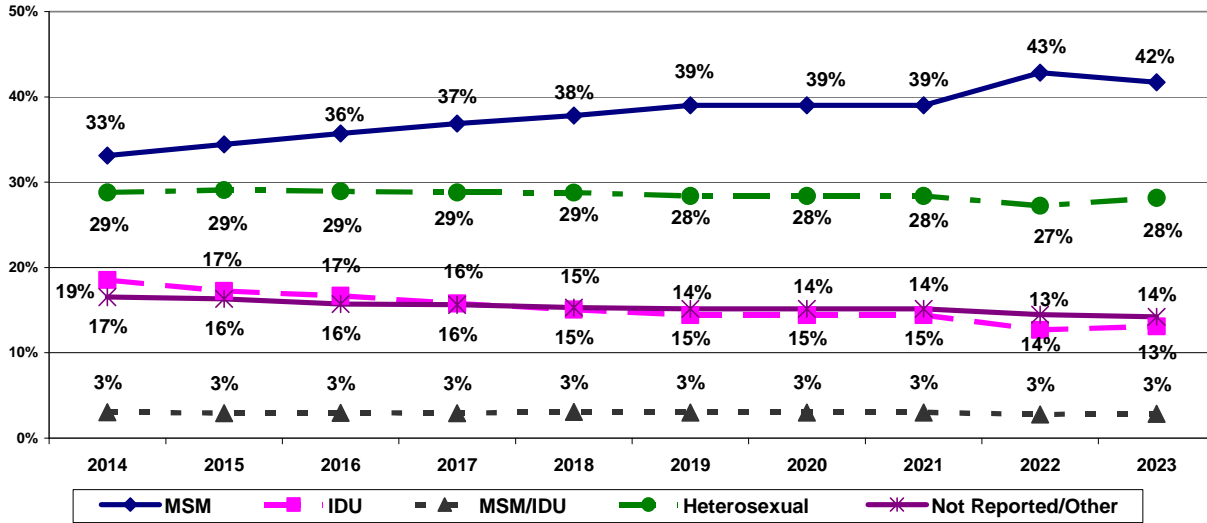
Figure 19: Female PLWH in Newark EMA by Transmission Mode 2014 - 2023
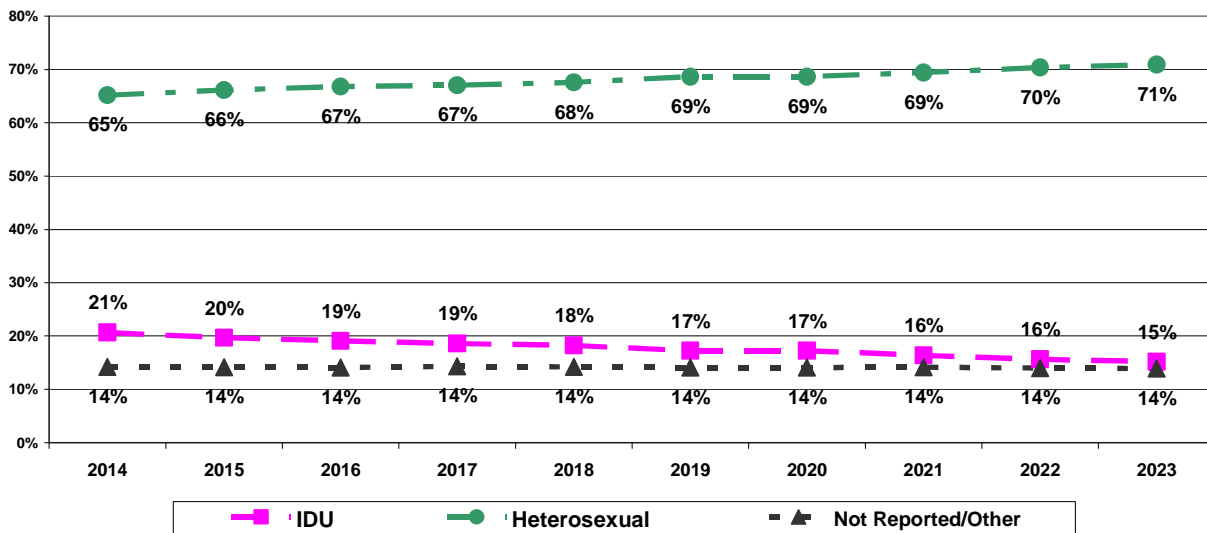
Figure 20: Distribution of PLWH in Newark EMA by County/Region 2014 - 2023
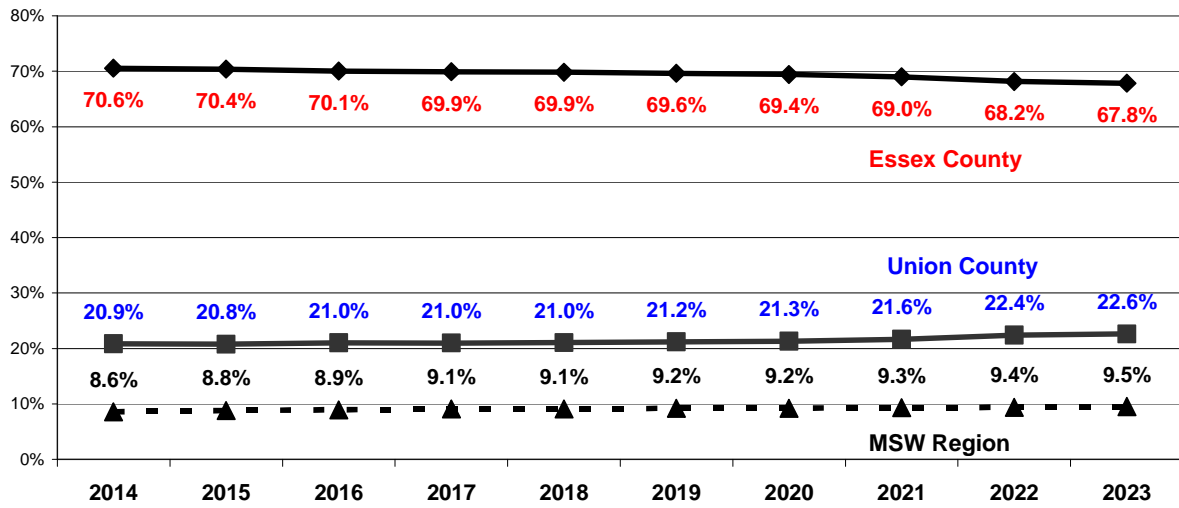
Figure 21: Urban Concentration of PLWH in 5 Cities in Newark EMA 2014 - 2023
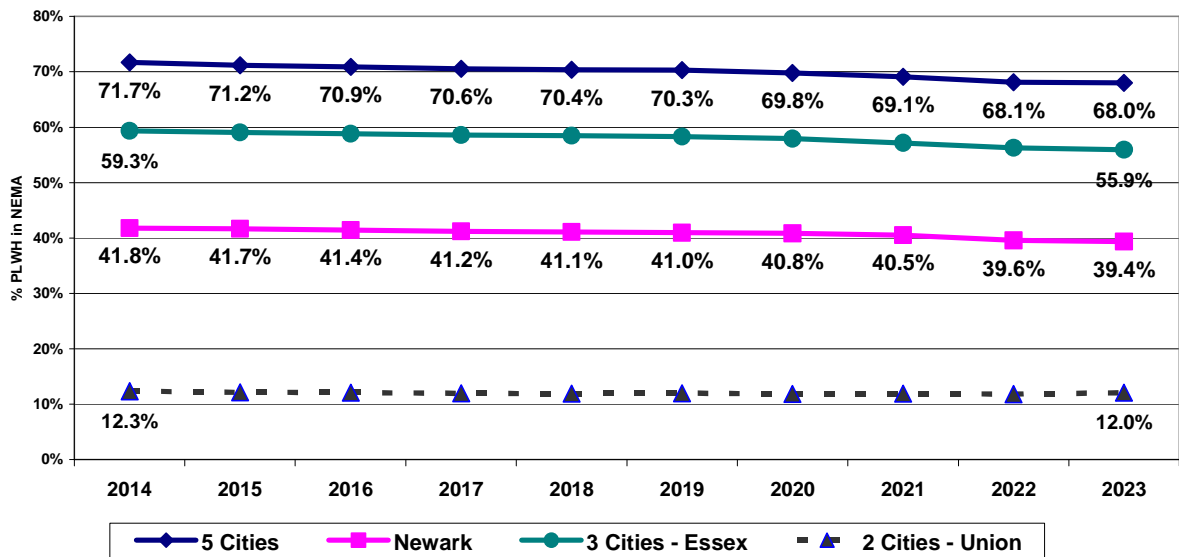
3 Cities – Essex County	2 Cities – Union County
Newark	Elizabeth
East Orange	Plainfield
Irvington	

UNAWARE PLWH

RWHAP legislation requires the Planning Council's estimate of the size and demographics of the HIV epidemic to include an **estimate of PLWH who are unaware of their HIV status**. These are individuals who have never been tested for HIV. (Unaware does NOT include those tested who have never returned for or received their HIV test results which was a positive diagnosis. These HIV+ individuals are included in the total Diagnosed PLWH captured by HIV surveillance data.)

The Centers of Disease Control and Prevention (CDC) reported that at the end of 2021, an estimated 1.2 million people aged 13 and older had HIV **infection in the United States. Of those people, about 87% knew they had HIV.**[2]

The New Jersey Department of Health (NJDOH) has not estimated the number or percent of unaware due to data limitations and resources which cannot match the scope of CDC and reach across the USA to identify those NJ residents who might be living in other states and at risk of or living with HIV.

So, this 2024 Epidemiological Profile will apply the CDC estimate of **13% "unaware"** to our PLWH.

Table 3: Estimate of Total PLWH in Newark EMA in 2023 – Diagnosed and Unaware

Category	#	%
Diagnosed	13,443	87%
Unaware (Estimated 13% of Total)	2,099	13%
Estimated Total PLWH in EMA	**15,542**	**100%**

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[2] CDC. https://www.cdc.gov/hiv/basics/statistics.html

NEW HIV DIAGNOSES IN ESSEX COUNTY - 2022

In coordination with the Ending the HIV Epidemic (EHE) in Essex County Initiative, NJDOH provided data on individuals newly-diagnosed in 2022 residing in Essex County. The data table is below followed by figures.

Findings:

- A total of **232** individuals residing in Essex County were diagnosed with HIV in 2022.

- **Sex at Birth.** Of these 232, 178 or 77% were male and 54 or 23% were female.

- **By Gender Identity,** 174 or 75% were male, 54 or 23% female, and four (4) or 2% were Transgender Male to Female.

- **Age at Diagnosis.** All age ranges from 13 years to over 55 years were diagnosed with HIV. Of these, 43 or 19% were Age 13-24; 81 or 35% were Age 25-34; 47 or 20% were Age 35-44; 32 or 14% were Age 45-54; and 29 or 13% were age 55 or older. **Over half (53% or 124) of newly-diagnosed in Essex County were under age 35.**

- **Race/Ethnicity. Over half – 121 or 52% -** of newly diagnosed individuals in Essex were **Black/African American, followed by 92 or 40% Hispanic/Latino**. Those of Multiple/unknown race were third at 11 or 5%, with White Not Hispanic last at eight (8) or 3%. This totals **92% racial/ethnic minority.**

- **Transmission Category. One half (117 or 50.4%) of new diagnoses were among Men who have Sex with Men (MSM).** Next was heterosexual contact (71 or 31%) followed by Other (41 or 18%). Very few were Injection Drug Users (IDU) (two or 1%) or MSM/IDU (one or 0.4%).

  - **By Sex**, **among men MSM at 66%** was the leading transmission mode. **Among women, heterosexual contact at 80%** was the leading transmission mode.

- **Late Diagnoses.** Late diagnosis is defined as Stage 3 HIV (AIDS) at time of diagnosis. Of the 232 newly diagnosed individuals, **only 41 or 18% were categorized as "late diagnosis".**

  - Higher percents of late diagnosis occurred among males (23%), those age 35 and older especially among those **age 55 and older (41%)**, Black/African Americans (26%), and heterosexual contact among males and "Other" transmission among females.

Table 4: Characteristics of Newly-Diagnosed Residents of Essex County - 2022

Category	No.	%	Number HIV	Number AIDS	% Distribution HIV	% Distribution AIDS
TOTAL INDIVIDUALS	**232**	**100.0%**	**191**	**41**	**82.3%**	**17.7%**
Sex at Birth						
Male	178	76.7%	137	41	77.0%	23.0%
Female	54	23.3%	44	10	81.5%	18.5%
Gender						
Male	174	75.0%	134	40	77.0%	23.0%
Female	54	23.3%	44	10	81.5%	18.5%
Transgender-Male to Female	4	1.7%	3	1	75.0%	25.0%
Transgender-Female to Male	0	0.0%	0	0		-
Additional Gender Identity	0	0.0%	0	0		-
Age at Diagnosis (yr)						
13-24	43	18.5%	40	3	93.0%	7.0%
25-34	81	34.9%	68	13	84.0%	16.0%
35-44	47	20.3%	32	15	68.1%	31.9%
45-54	32	13.8%	24	8	75.0%	25.0%
>=55	29	12.5%	17	12	**58.6%**	**41.4%**
Race/Ethnicity						
American Indian/Alaska Native	0	0.0%	0	0		-
Asian	0	0.0%	0	0		-
Black/African American	121	**52.2%**	89	32	73.6%	26.4%
Hispanic/Latino	92	**39.7%**	75	17	81.5%	18.5%
Native Hawaiian/Other Pacific Islander	0	0.0%	0	0		-
White	8	**3.4%**	7	1	87.5%	12.5%
Multiple races	10	**4.3%**	9	1	90.0%	10.0%
Unknown races	1	**0.4%**	1	0	100.0%	0.0%
Transmission Category (Total)						
Male-to-male sexual contact	117	50.4%	98	19	83.8%	16.2%
Injection drug use (IDU)						
Male	0		0	0	0.0%	0.0%
Female	2	0.9%	2	0	100.0%	0.0%
Male-to-male sexual contact and IDU	1	0.4%	1	0	100.0%	0.0%
Heterosexual contact - Total	(71)	(30.6%)				
Male	28	12.1%	15	13	53.6%	46.4%
Female	43	18.5%	37	6	86.0%	14.0%
Other – Total	(41)	(17.7%)				
Male	32	13.8%	23	9	71.9%	28.1%
Female	9	3.9%	5	4	55.6%	44.4%

Category	No.	%	Number		% Distribution	
			HIV	AIDS	HIV	AIDS
Transmission Category by Sex						
Male	**178**	**100.0%**				
Male-to-male sexual contact	117	65.7%	98	19	83.8%	16.2%
Injection drug use	0	0.0%	0	0	0.0%	0.0%
Male-to-male sexual contact and IDU	1	0.6%	1	0	100.0%	0.0%
Heterosexual contact	28	15.7%	15	13	53.6%	46.4%
Other	32	18.0%	23	9	71.9%	28.1%
Female	**54**	**100.0%**				
Injection drug use	2	3.7%	2	0	100.0%	0.0%
Heterosexual contact	43	79.6%	37	6	86.0%	14.0%
Other	9	16.7%	5	4	55.6%	44.4%

Figure 22: New Diagnoses in Essex County 2022 – by Sex and Gender Identity

Sex at Birth

Female, 23.3%
Male, 76.7%

Gender Identity

Female, 23.3%
Trans-gender M to F, 1.7%
Male, 75.0%
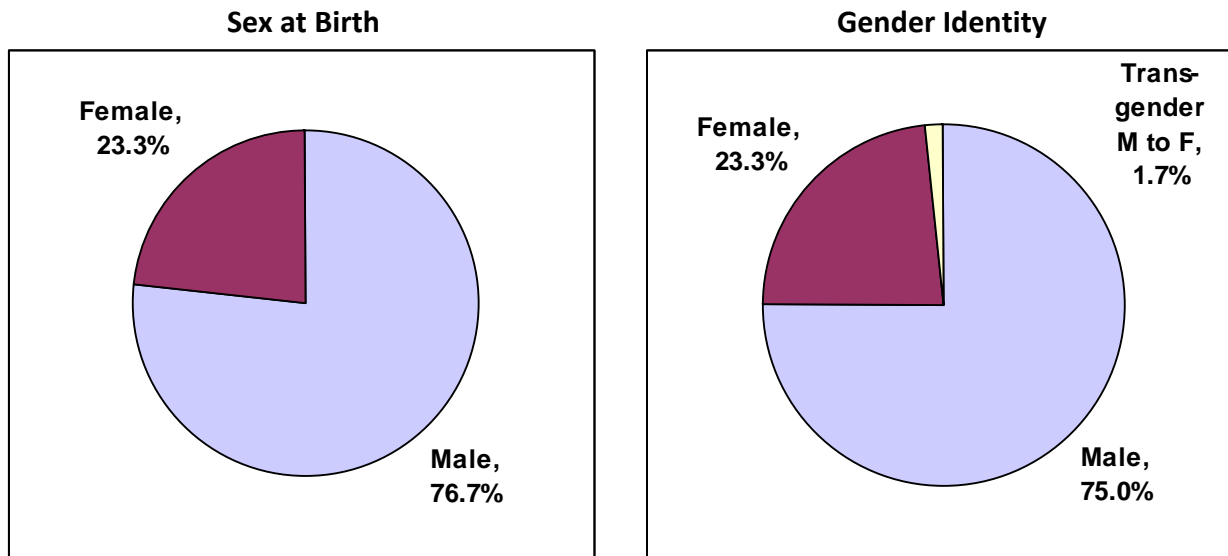
Figure 23: New Diagnoses in Essex County 2022 – by Age at Diagnosis
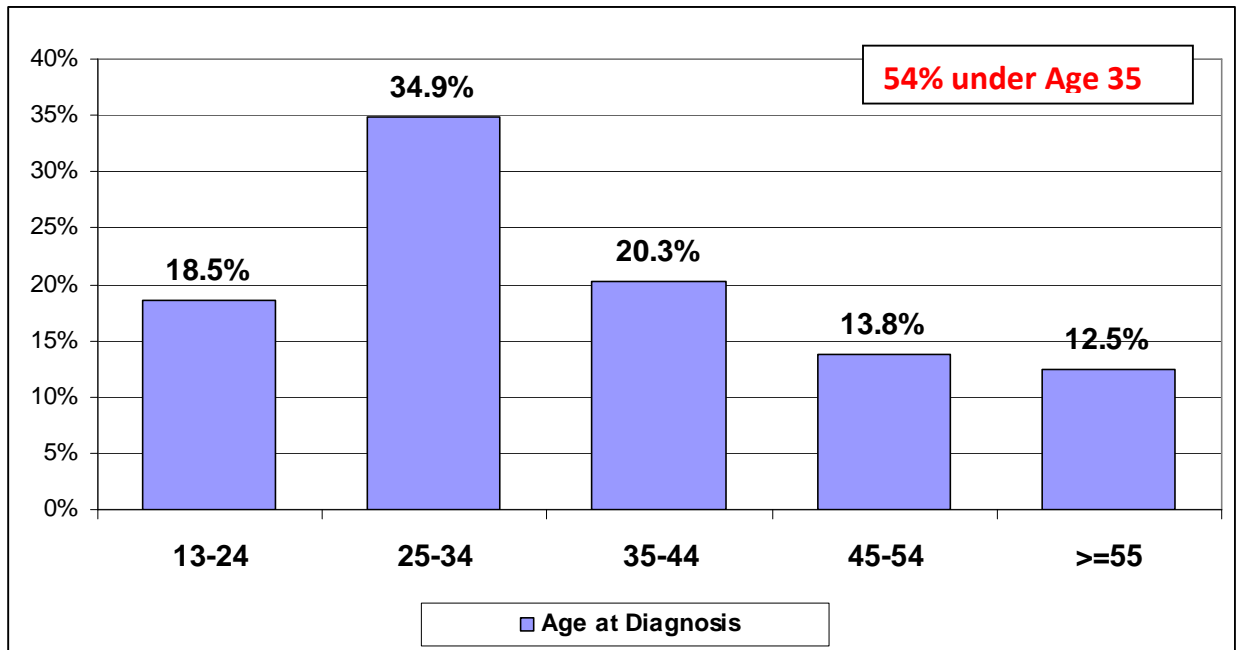
Figure 24: New Diagnoses in Essex County 2022 – by Race/Ethnicity
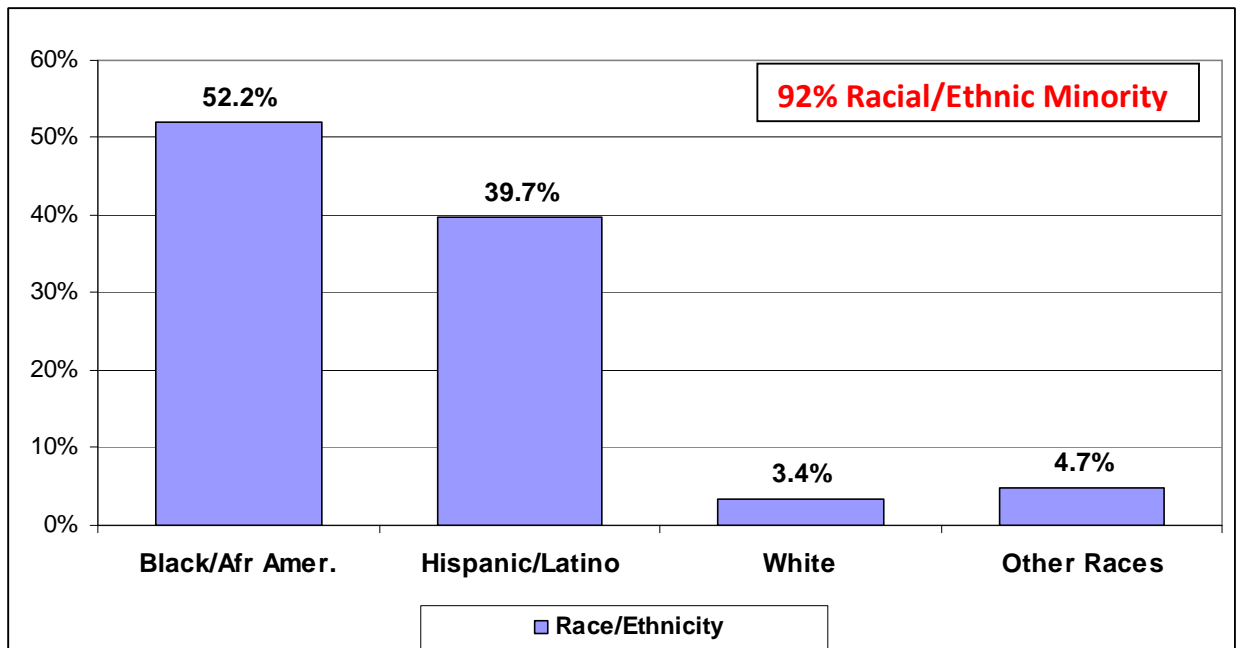
NEW HIV DIAGNOSES 2021

> **Updated data on new HIV diagnoses for the Newark EMA was not available from NJDOH as of June 1, 2024.**

Data on new HIV diagnoses for the Newark EMA were provided by the NJ Dept. of Health (NJDOH), Division of HIV, STD and TB Services (DHSTS) for the 12-year period 2010-2021.[3] This resource is extremely helpful to understanding the trends in the EMA's HIV epidemic. This data is available by **county and the EMA only. Data by city or for the transgender population is not available from this data source.**

Newly-Diagnosed PLWH in Newark EMA 2021

- **New HIV Diagnoses**. A total of **412 persons residing in the Newark EMA were newly diagnosed with HIV in 2021.**

    - This is an increase of 32% over the 312 newly diagnosed PLWH in 2020 residing in the EMA.

- **Percent of NJ New Dx.** Newly-diagnosed Newark EMA residents accounted for **35% of the 1,177 individuals newly diagnosed in New Jersey in 2021. This is proportional to the EMA's percent of NJ PLWH.**

- **Demographics of New Diagnoses.** Demographics of the total new HIV diagnoses show shifts in the EMA's epidemic.

    - **Race/Ethnicity.** Of the newly diagnosed PLWH in 2021**, 36% were Hispanic/Latino, 52% Black/African American and 9% Non-Hispanic white.** This shows an **increase in newly-diagnosed Hispanic/Latino** compared with PLWH (in 2022) at 25% Hispanic, 62% black, and 12% white.

    - **Gender.** Of the newly diagnosed PLWH in 2021**, 26% were female and 74% male versus 35% females with HIV residing in the EMA.** This is a decline in newly-diagnosed females 33% in 2010, and a corresponding **increase in newly diagnosed males** from 67% in 2010.

    - **Age Category.** This analysis highlights where the new epidemic is occurring – individuals age 25-44.

        - Of the newly diagnosed PLWH in 2021**, over half (51.7%) were among individuals age 25-44. Nearly one third were among "former youth" age 25-34 and 21% age 35-44.** A further breakdown shows 15% age 25-29, 15% age 30-34, 11% age 35-39 and 10 age 40-44.

        - **15% were among youth age 13-24, a much greater percent than their 2% proportion of the HIV epidemic.**

        - **Individuals age 45-54 and age 55 and** older had a much lower percent of new HIV infections than their HIV prevalence, at 18% and 16%, respectively.

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[3] N.J. Dept of Health. NJ SHAD – State Health Assessment Data. Data on new HIV diagnoses occurring in 2021 were available on NJ SHAD in **January 2023. No updates by EMA county as of June 1, 2024.**

- ▪ **Transmission Category.** Of the newly diagnosed PLWH in 2021**, 45% were men who have sex with men (MSM), 25% were heterosexual transmission, 2% were Injection Drug Users (IDU).** In comparison to PLWH as of 2022, where only 28% are MSM, 42% heterosexual, and 14% IDU.

- • **"Late Testers."** The percent of those newly diagnosed with AIDS (Stage III HIV) has declined from 32% in 2015 to 18% in 2020. This reduction in "late testers" is due to a number of factors, including the EMA's system of partnerships between prevention/testing sites and care and treatment providers, known as "EIRCs" (Early Intervention and Retention Collaboratives). However, the percent of "late testers" increased in 2021 to 23%. This will be investigated further.

New HIV Diagnoses in Newark EMA

Year	HIV	AIDS
2015	68%	32%
2016	82%	18%
2017	83%	17%
2018	81%	19%
2019	81%	19%
2020	82%	18%
2021	**77%**	**23%**

Source: NJ Dept. Health

Figure 25: Trends in New Diagnoses of HIV in Newark EMA – 2010 - 2021

Number of Individuals Newly Diagnosed with HIV in Newark EMA - 2010-2021
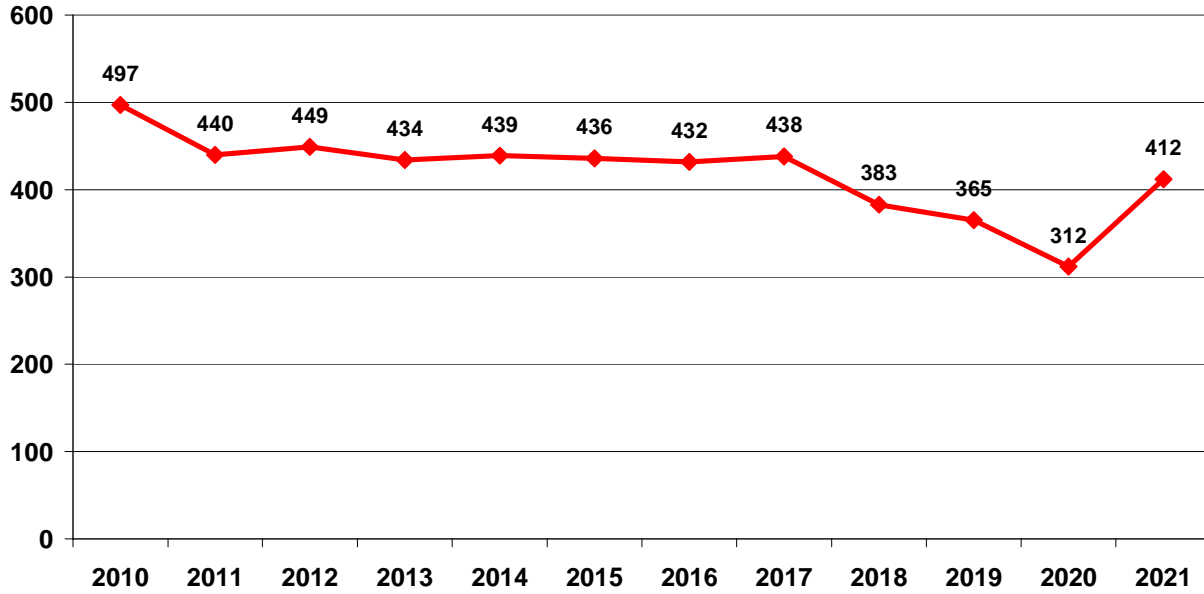
Year of Diagnosis	Total # Individuals
2010	497
2011	440
2012	449
2013	434
2014	439
2015	436
2016	432
2017	438
2018	383
2019	365
2020	312
2021	412
Total	**5,037**

Figure 26: Trends in New Diagnoses of HIV by Race/Ethnicity in Newark EMA – 2010 - 2021
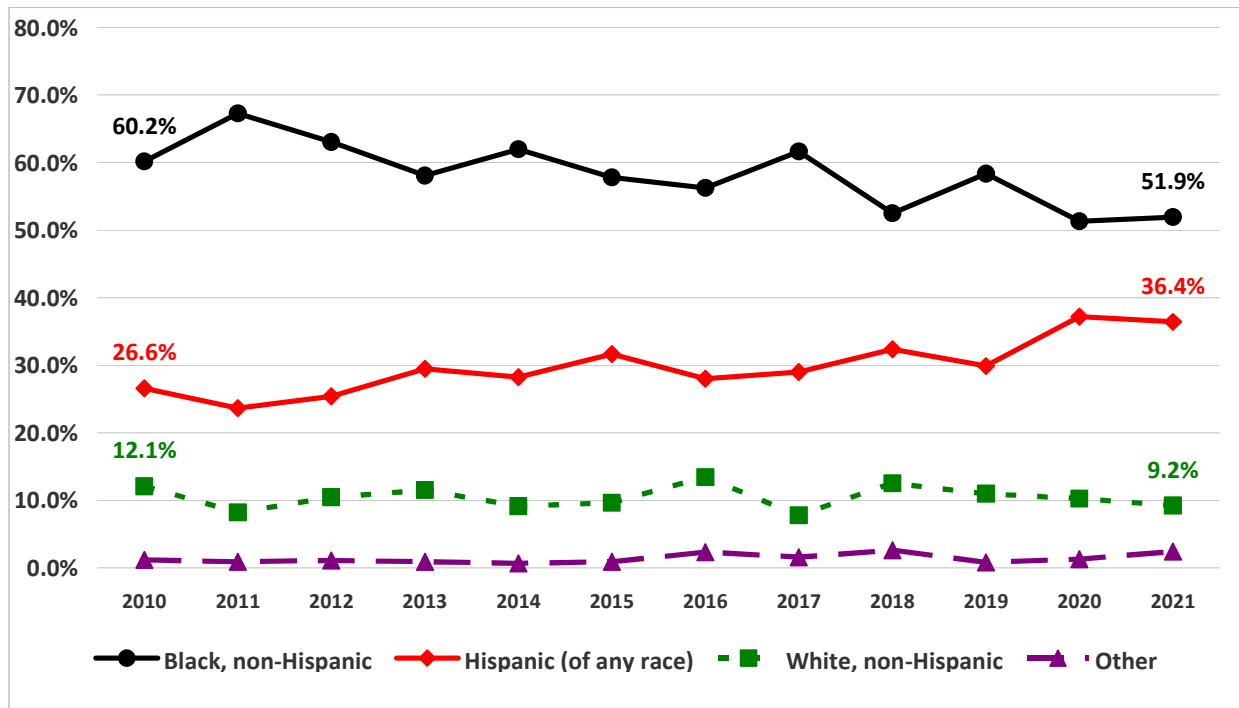
Table 5: Number of New Diagnoses of HIV by Race/Ethnicity in Newark EMA – 2010 - 2021

Race/ Ethnicity	Black, non-Hispanic	Hispanic (of any race)	White, non-Hispanic	Other	Total	Black, non-Hispanic	Hispanic (of any race)	White, non-Hispanic	Other
2010	299	132	60	6	497	**60.2%**	**26.6%**	**12.1%**	**1.2%**
2011	296	104	36	4	440	67.3%	23.6%	8.2%	0.9%
2012	283	114	47	5	449	63.0%	25.4%	10.5%	1.1%
2013	252	128	50	4	434	58.1%	29.5%	11.5%	0.9%
2014	272	124	40	3	439	62.0%	28.2%	9.1%	0.7%
2015	252	138	42	4	436	57.8%	31.7%	9.6%	0.9%
2016	243	121	58	10	432	56.3%	28.0%	13.4%	2.3%
2017	270	127	34	7	438	61.6%	29.0%	7.8%	1.6%
2018	201	124	48	10	383	52.5%	32.4%	12.5%	2.6%
2019	213	109	40	3	365	58.4%	29.9%	11.0%	0.8%
2020	160	116	32	4	312	51.3%	37.2%	10.3%	1.3%
2021	214	150	38	10	412	**51.9%**	**36.4%**	**9.2%**	**2.4%**

Figure 27: Trends in New Diagnoses of HIV by Gender and Total in Newark EMA – 2010 - 2021
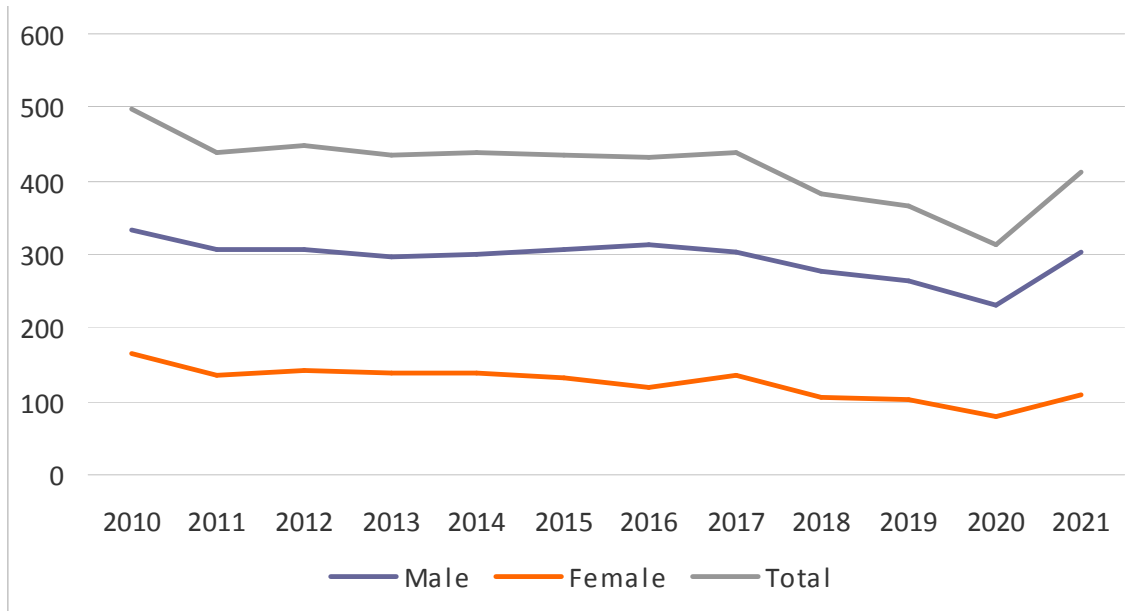
Table 6: Number of New Diagnoses of HIV by Gender and Total in Newark EMA – 2010 - 2021

Sex at birth	# Individuals			% Distribution	
	Male	**Female**	**Total**	**Male**	**Female**
2010	333	164	**497**	**67.0%**	**33.0%**
2011	305	135	440	69.3%	30.7%
2012	308	141	449	68.6%	31.4%
2013	297	137	434	68.4%	31.6%
2014	299	140	439	68.1%	31.9%
2015	305	131	436	70.0%	30.0%
2016	314	118	432	72.7%	27.3%
2017	303	135	438	69.2%	30.8%
2018	278	105	383	72.6%	27.4%
2019	263	102	365	72.1%	27.9%
2020	232	80	312	74.4%	25.6%
2021	304	108	**412**	**73.8%**	**26.2%**
Total	**3,541**	**1,496**	**5,037**	**70.3%**	**29.7%**

Figure 28: Trends in New Diagnoses of HIV by County of Residence in Newark EMA – 2010 - 2021
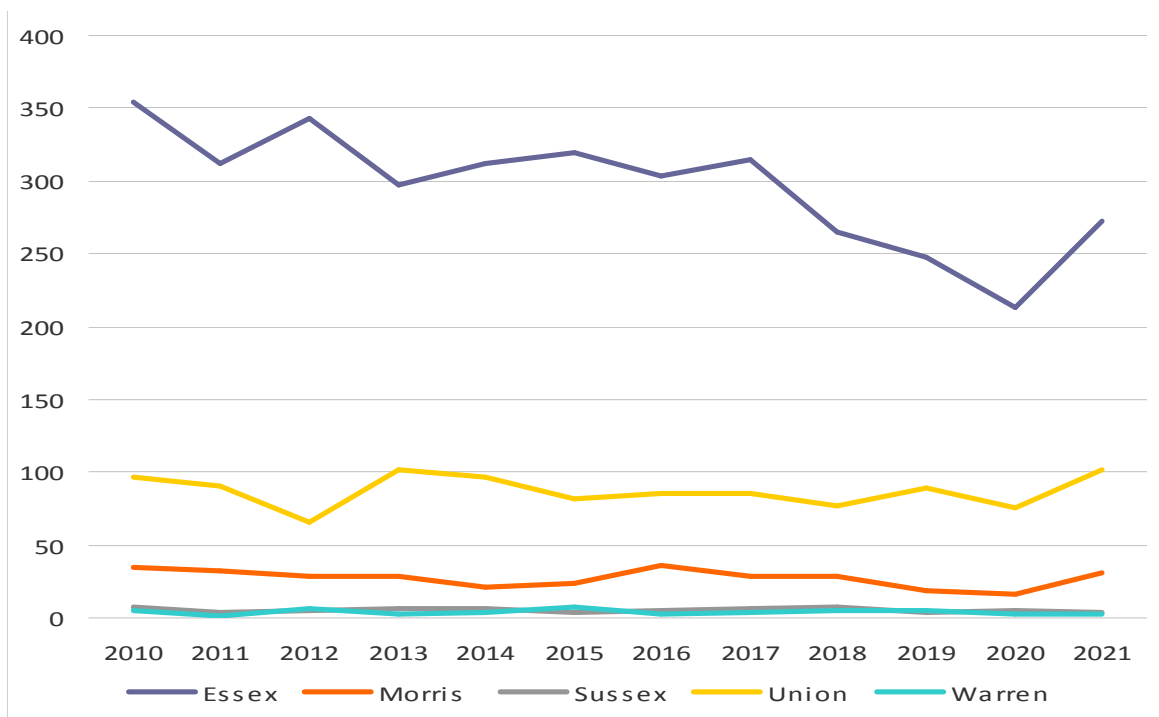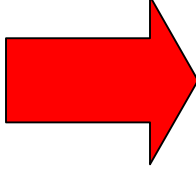
Table 7: Number of New Diagnoses of HIV by County of Residence in Newark EMA – 2010 - 2021

Year of Dx	# Individuals						% Distribution		
	Essex	Morris	Sussex	Union	Warren	Total	Essex	Union	MSW
2010	**354**	**35**	**7**	**96**	**5**	**497**	**71.2%**	**19.3%**	**9.5%**
2011	312	32	4	91	1	440	70.9%	20.7%	8.4%
2012	343	29	5	66	6	449	76.4%	14.7%	8.9%
2013	297	28	6	101	2	434	68.4%	23.3%	8.3%
2014	312	21	6	96	4	439	71.1%	21.9%	7.1%
2015	319	23	4	82	8	436	73.2%	18.8%	8.0%
2016	303	36	5	85	3	432	70.1%	19.7%	10.2%
2017	314	29	6	85	4	438	71.7%	19.4%	8.9%
2018	265	28	8	77	5	383	69.2%	20.1%	10.7%
2019	248	19	4	89	5	365	67.9%	24.4%	7.7%
2020	213	16	5	75	3	312	68.3%	24.0%	7.7%
2021	**273**	**31**	**4**	**101**	**3**	**412**	**66.3%**	**24.5%**	**9.2%**

Table 8: Newly Diagnosed PLWH in Newark EMA by Age Category – 2021

Age	#	%		Age	#	%
Under 13	0	0.0%				
Age 13-24	60	14.6%		**Age 20-24**	50	**12.1%**
Age 25-34	**126**	**30.6%**		**Age 25-29**	63	**15.3%**
Age 35-44	**87**	**21.1%**		**Age 30-34**	63	**15.3%**
Age 45-54	74	18.0%		**Age 35-39**	47	**11.4%**
Age 55+	65	15.8%		**Age 40-44**	40	**9.7%**
Total	**412**	**100.0%**			**263**	**63.8%**

50% of newly diagnosed PLWH in EMA are age 25-45.

The figure below shows trends in new diagnoses by age category for the past six years (2016-2021). Twelve years would have made the figure too difficult to read.

Figure 29: Trends in Newly Diagnosed PLWH in Newark EMA by Age Category - 2016 – 2021
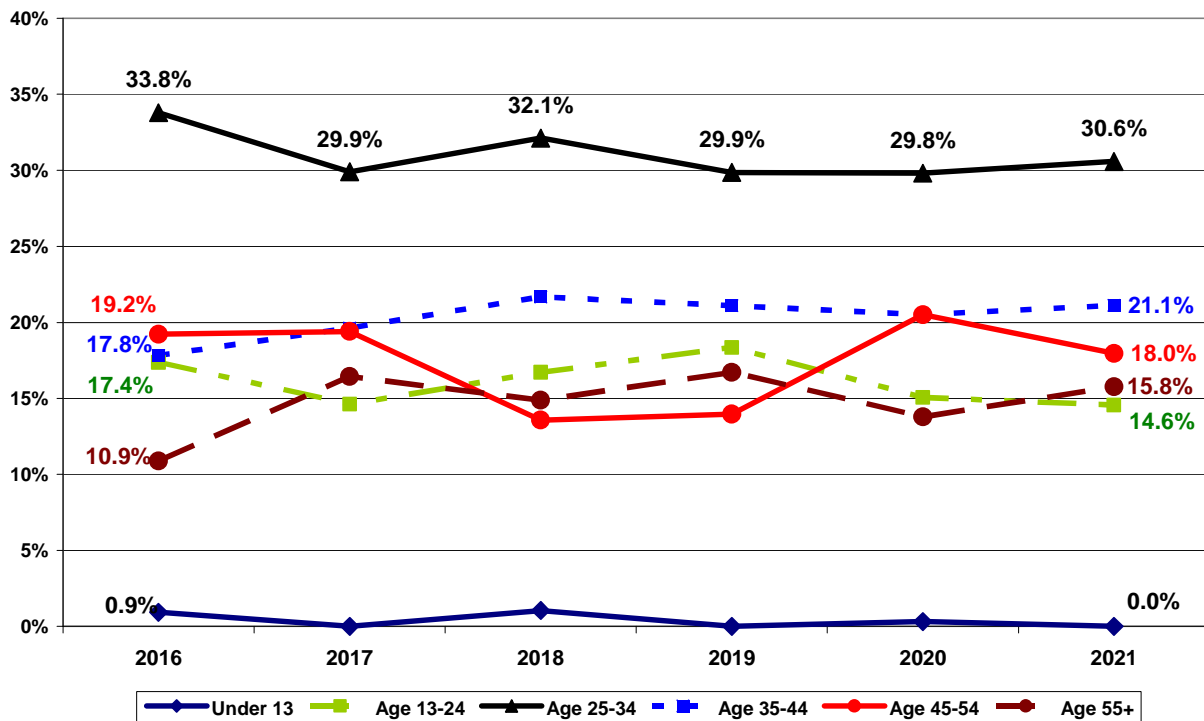
Figure 30: Trends in Newly Diagnosed PLWH in Newark EMA by Transmission Category – 2010-2021
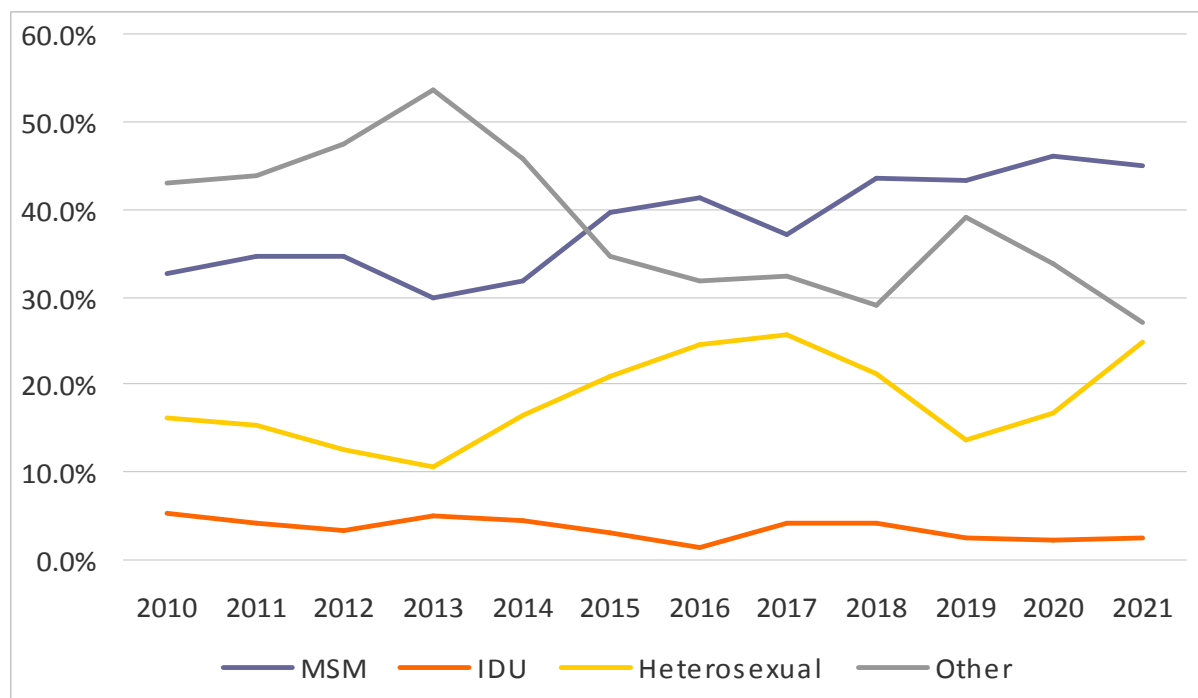
Table 9: Newly Diagnosed PLWH in Newark EMA by Transmission Category by Numbers and Percent Distribution – 2010-2021

Year of first HIV/AIDS diagnosis	HIV/AIDS transmission category						TOTAL
	Man who have Sex with Men (MSM)	Injection Drug Users (IDU)	MSM+IDU	Heterosexual contact	Other/ unknown	Pediatric exposure	
2010	162	27	8	80	213	7	**497**
2011	152	18	6	68	193	3	**440**
2012	155	15	6	57	213	3	**449**
2013	129	22	3	46	232	2	**434**
2014	140	20	4	72	201	2	**439**
2015	173	13	5	91	151	3	**436**
2016	178	6	2	106	137	3	**432**
2017	162	18	3	113	142	0	**438**
2018	167	16	3	81	111	5	**383**
2019	158	9	5	50	143	0	**365**
2020	144	7	2	52	105	2	**312**
2021	185	10	2	102	112	1	**412**
Total	**1905**	**181**	**49**	**918**	**1953**	**31**	**5037**

Year of first HIV/AIDS diagnosis	HIV/AIDS Transmission Category						TOTAL
	Man who have Sex with Men (MSM)	Injection Drug Users (IDU)	MSM+IDU	Heterosexual contact	Other/ unknown	Pediatric exposure	
2010	32.6%	5.4%	1.6%	16.1%	42.9%	1.4%	100.0%
2011	34.5%	4.1%	1.4%	15.5%	43.9%	0.7%	100.0%
2012	34.5%	3.3%	1.3%	12.7%	47.4%	0.7%	100.0%
2013	29.7%	5.1%	0.7%	10.6%	53.5%	0.5%	100.0%
2014	31.9%	4.6%	0.9%	16.4%	45.8%	0.5%	100.0%
2015	39.7%	3.0%	1.1%	20.9%	34.6%	0.7%	100.0%
2016	41.2%	1.4%	0.5%	24.5%	31.7%	0.7%	100.0%
2017	37.0%	4.1%	0.7%	25.8%	32.4%	0.0%	100.0%
2018	43.6%	4.2%	0.8%	21.1%	29.0%	1.3%	100.0%
2019	43.3%	2.5%	1.4%	13.7%	39.2%	0.0%	100.0%
2020	46.2%	2.2%	0.6%	16.7%	33.7%	0.6%	100.0%
2021	44.9%	2.4%	0.5%	24.8%	27.2%	0.2%	100.0%

Disproportionate Impact of New HIV Diagnoses on Newark EMA

==For 2021, data on new HIV diagnoses are available for the EMA only, not for the City of Newark as in 2020.==

- *Race/Ethnicity.* **Hispanic/Latinos** in the EMA are disproportionately impacted by new HIV diagnoses in 2021 at 36% of new diagnoses versus 25% of PLWH in 2022. Black/African Americans are a lower percentage of new diagnoses (52%) versus their 62% of the EMA's HIV epidemic.

- *Gender.* The majority of new infections are occurring among men at 74% versus women at 26%. Their representation among PLWH are 65% and 35%, respectively.

- *Age.* New diagnoses by age are occurring among those under age 45. Youth age 13-24 account for 15% of new diagnoses in 2021 versus 2% of PLWH. Those age 25-44 account for more than half (52%) of new diagnoses in 2021 versus only one quarter (26%) of PLWH.

- *Transmission Category.* New HIV diagnoses by transmission category are predominantly among MSM (45%) – nearly double the MSM PLWH at 28%. New diagnoses by heterosexual transmission is 25% in 2021 compared to 42% of PLWH. Unfortunately, over one quarter (27%) of new diagnoses are labeled "Other/Unknown" – double the 14% PLWH in this category – which presents challenges to addressing the new HIV epidemic.

Table 10: Comparison of PLWH and Those Newly Diagnosed in the EMA 2021

Demographic Group/ Exposure Category	% Distribution PLWH (2022) EMA (13,527)	% Distribution New Diagnoses (2021) EMA (412)
Race/Ethnicity		
Black/African American	62%	52%
Hispanic	25%	**36%**
White Not Hispanic	12%	9%
Other	1%	3%
Sex/Gender Identity		
Male	65%	**74%**
Female	35%	26%
Transgendered	0%	0%
Age		
<13 years	0%	0%
13 – 24 years	2%	**15%**
25 – 44 years	26%	**52%**
45 – 54 years	21%	18%
55 + years	51%	16%
Transmission Category		
MSM	28%	**45%**
IDU	14%	2%
MSM+IDU	2%	1%
Heterosexual	42%	25%
Other/Unknown	14%	27%
Total	**100%**	**100%**

HIV/AIDS AMONG TRANSGENDER PERSONS

Data on transgender PLWH for the Newark EMA are not available right now from the NJ Dept. of Health (NJDOH). This section contains statewide data on HIV positive transgender persons. The source of data for this section is the presentation is the **New Jersey HIV/AIDS Epidemiologic Overview, 2018 –New Jersey Department of Health, Division of HIV, STD, TB Services, May 20, 2018. This presentation was updated in February 2021 for the NJHPG as "New Jersey HIV Epidemiological Profile – Priorities for Needs Assessment" with data for 2019.** Not all data from 2018 were included in the update. (NJDOH will provide data on Transgender PLWH in the EMA when available per August 2023 discussion.)

- Transgender indicates a difference between 1) Sex at birth and 2) Current gender identity.
- 123 transgender persons were cumulatively diagnosed with HIV among New Jersey residents as of December 31, 2018, a 9% increase (10) over the 113 diagnosed as of December 31, 2017, which was a 19% increase (18) over the 95 as of December 31, 2016.
- Seven (7) were diagnosed with HIV prior to 1990, 27 between 1990 and 1999, 28 between 2000 and 2009, and 60 since 2010 (nearly half).
- Six 6) were incarcerated at time of diagnosis; four (4) ever had an episode of homelessness though these categories are not mutually exclusive.
- 80% (98) of transgender persons were known to be alive through December 31, 2018.

In 2023 the Newark EMA provided RWHAP Part A services to 113 PLWH who identified as transgender, up from 94 in 2022, 91 in 2021, 77 in 2020, 72 in 2019, 71 in 2018, 54 in 2017 and 45 in 2016. Although the 71 transgender PLWH served by Part A in 2018 are a significant portion of the 98 HIV prevalent transgender persons statewide in 2018, these NEMA Part A clients cannot be used to approximate the number or percent of PLWH in New Jersey who identify as transgender persons.

Table 11: Cases among Transgender Persons --New Jersey, December 31, 2018

Cumulative Cases (N=123)			Prevalent Cases (N=98)		
Gender	**N**	**%**	**Gender**	**N**	**%**
M to Female	122	99%	**M to Female**	**96**	**98%**
F to Male	1	1%	F to Male	2	2%
Race/Ethnicity	**N**	**%**	**Race/Ethnicity**	**N**	**%**
White	5	4%	White	6	6%
Black	67	55%	**Black**	**52**	**53%**
Hispanic	48	39%	Hispanic	37	38%
Other/Unknown	3	2%	Other/Unknown	3	3%
Age at Diagnosis	**N**	**%**	**Age at Diagnosis**	**N**	**%**
0-12	1	1%	0-12	0	0%
13-24	45	37%	13-24	10	10%
25-34	51	41%	**25-34**	**35**	**36%**
35-44	21	17%	35-44	26	26%
45+	5	4%	45+	27	28%
Transmission	**N**	**%**	**Transmission**	**N**	**%**
Sex	108	88%	**Sex**	**88**	**90%**
IDU-Related	12	10%	IDU-Related	8	8%
Unknown	3	2%	Unknown	2	2%

Impact of HIV on Transgender Persons – Trans Women in the Newark EMA

The following figures are taken from the **"New Jersey HIV Epidemiological Profile – Priorities for Needs Assessment" with data for 2019** (presented to the NJHPG in February 2021[4]) and show the prevalence of HIV+ Trans Women in the Newark EMA – particularly Essex and Union counties.

Nearly half - 45% - of the state's HIV+ transgender population (trans women) reside in the Newark EMA – 35.3% in Essex county and 9.4% in Union County.

Percent of Cumulative HIV/AIDS Cases Among Trans Women in NJ, Through 2019

- Black
- White
- Hispanic, All races
- Other/Unknown

85.3% of the trans women ever diagnosed with HIV/AIDS had MSM as the transmission risk. 7% of trans women had MSM/IDU as the listed risk.

Source: 2019 eHARS data

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[4] -https://www.njhpg.org/resources/njhpg-presentations
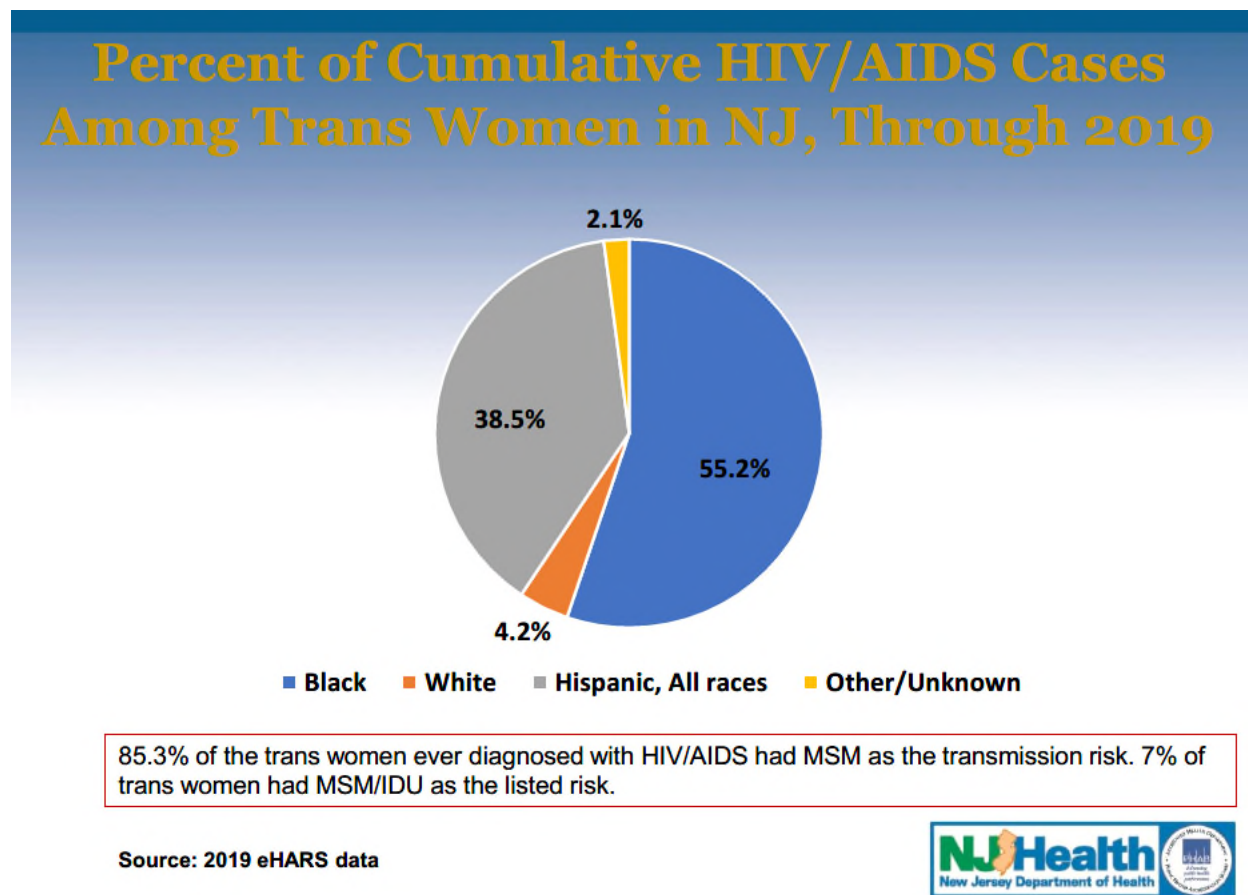
Percent of HIV/AIDS Diagnoses Among Trans Women by Age Group in NJ, Through 2019

Pie chart:
- 13-24: 37.8%
- 25-34: 38.5%
- 35-44: 17.5%
- 45-64: 5.6%
- 65+: 0.6%

Legend: ■ 13-24 ■ 25-34 ■ 35-44 ■ 45-64 ■ 65+
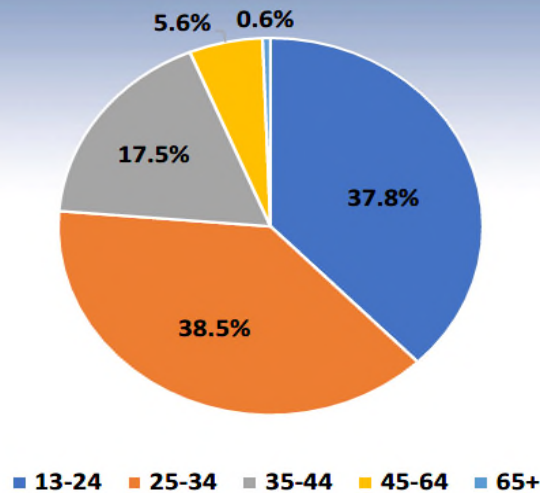
Almost 3 in 4 Trans women were under 35 years when they were diagnosed with HIV/AIDS.

Source: 2019 eHARS data

NJ Health — New Jersey Department of Health

Percent of Trans Women with HIV/AIDS by County of Last Residence in NJ, Through 2019

Bar chart — County of Last Residence vs. Percent of Trans women with HIV/AIDS:
- Essex County: 35.3
- Hudson County: 14.1
- Camden County: 14.1
- Passaic County: 10.6
- Union County: 9.4
- Middlesex County: 8.2
- Atlantic County: 8.2
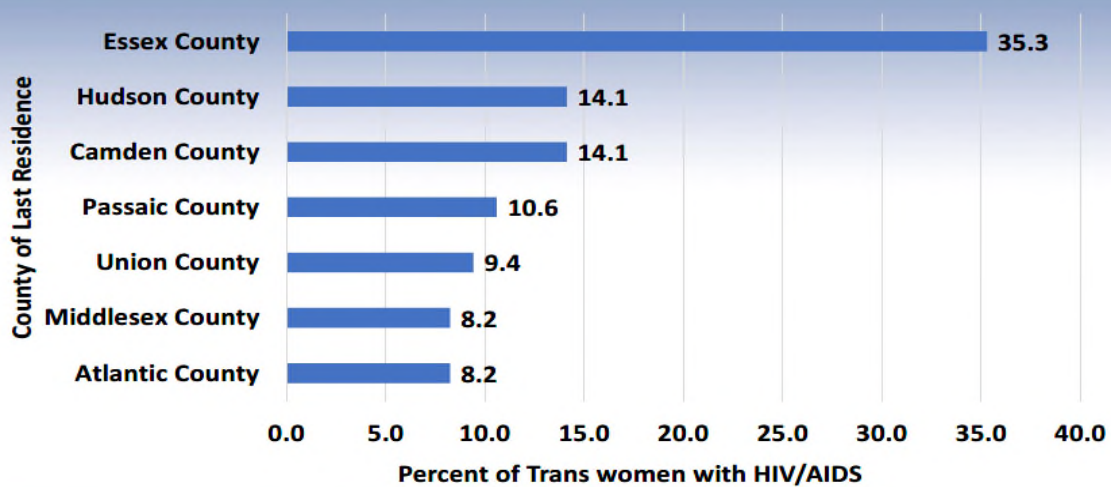
Essex County was the county of residence for most trans women living with HIV/AIDS.

Source: 2019 eHARS data

NJ Health — New Jersey Department of Health

PLWH DATA TABLES 2023

The tables below show the actual data and percentages for the EMA and five counties and Morris, Sussex, Warren Region. Data are provided by the NJDOH Division of HIV, STD and TB Services for Persons Living with HIV as of December 31, 2023.

2023 NEWARK EMA	Number			Percent		
	Male	**Female**	**Total**	**Male**	**Female**	**Total**
Disease Category				**65.3%**	**34.7%**	**100.0%**
HIV	4,614	2,451	7,065	52.6%	52.5%	52.6%
AIDS	4,162	2,216	6,378	47.4%	47.5%	47.4%
Total	**8,776**	**4,667**	**13,443**	**100.0%**	**100.0%**	**100.0%**
Current Age						
< 13	3	11	14	0.0%	0.2%	0.1%
13 - 24	179	54	233	2.0%	1.2%	1.7%
25 - 34	1,152	306	1,458	13.1%	6.6%	10.8%
35 - 44	1,517	600	2,117	17.3%	12.9%	15.7%
45 - 54	1,579	1,029	2,608	18.0%	22.0%	19.4%
55+	4,346	2,667	7,013	49.5%	57.1%	52.2%
Total	**8,776**	**4,667**	**13,443**	**100.0%**	**100.0%**	**100.0%**
Age 45+	*5,925*	*3,696*	*9,621*	*67.5%*	*79.2%*	*71.6%*
Race/Ethnicity						
Hispanic	2,661	929	3,590	30.3%	19.9%	26.7%
Black, Not Hispanic	4,834	3,372	8,206	55.1%	72.3%	61.0%
White, Not Hispanic	1,172	322	1,494	13.4%	6.9%	11.1%
Other/Unknown	109	44	153	1.2%	0.9%	1.1%
Total	**8,776**	**4,667**	**13,443**	**100.0%**	**100.0%**	**100.0%**
R/E Minority	*7,495*	*4,301*	*11,796*	*85.4%*	*92.2%*	*87.7%*
Transmission Category						
MSM	3,911	0	3,911	44.6%	0.0%	29.1%
IDU	1,043	709	1,752	11.9%	15.2%	13.0%
MSM/IDU	229	0	229	2.6%	0.0%	1.7%
Heterosexual	2,385	3,309	5,694	27.2%	70.9%	42.4%
Not Reported/Other	1,208	649	1,857	13.8%	13.9%	13.8%
Total	**8,776**	**4,667**	**13,443**	**100.0%**	**100.0%**	**100.0%**

2023	Number			Percent		
ESSEX COUNTY	**Male**	**Female**	**Total**	**Male**	**Female**	**Total**
Disease Category				**63.1%**	**36.9%**	**100.0%**
HIV	3,051	1,805	4,856	53.0%	53.7%	53.3%
AIDS	2,706	1,557	4,263	47.0%	46.3%	46.7%
Total	**5,757**	**3,362**	**9,119**	**100.0%**	**100.0%**	**100.0%**
Current Age						
< 13	1	9	10	0.0%	0.3%	0.1%
13 - 24	117	39	156	2.0%	1.2%	1.7%
25 - 34	772	227	999	13.4%	6.8%	11.0%
35 - 44	971	437	1,408	16.9%	13.0%	15.4%
45 - 54	1,024	764	1,788	17.8%	22.7%	19.6%
55+	2,872	1,886	4,758	49.9%	56.1%	52.2%
Total	**5,757**	**3,362**	**9,119**	**100.0%**	**100.0%**	**100.0%**
Age 45+	*3,896*	*2,650*	*6,546*	*67.7%*	*78.8%*	*71.8%*
Race/Ethnicity						
Hispanic	1,424	576	2,000	24.7%	17.1%	21.9%
Black, Not Hispanic	3,814	2,640	6,454	66.2%	78.5%	70.8%
White, Not Hispanic	466	116	582	8.1%	3.5%	6.4%
Other/Unknown	53	30	83	0.9%	0.9%	0.9%
Total	**5,757**	**3,362**	**9,119**	**100.0%**	**100.0%**	**100.0%**
R/E Minority	*5,238*	*3,216*	*8,454*	*91.0%*	*95.7%*	*92.7%*
Transmission Category						
MSM	2,401	0	2,401	41.7%	0.0%	26.3%
IDU	754	547	1,301	13.1%	16.3%	14.3%
MSM/IDU	164	0	164	2.8%	0.0%	1.8%
Heterosexual	1,620	2,353	3,973	28.1%	70.0%	43.6%
Not Reported/Other	818	462	1,280	14.2%	13.7%	14.0%
Total	**5,757**	**3,362**	**9,119**	**100.0%**	**100.0%**	**100.0%**

2023	Number			Percent		
UNION COUNTY	**Male**	**Female**	**Total**	**Male**	**Female**	**Total**
Disease Category				**68.7%**	**31.3%**	**100.0%**
HIV	1,105	466	1,571	52.9%	49.0%	51.7%
AIDS	985	485	1,470	47.1%	51.0%	48.3%
Total	**2,090**	**951**	**3,041**	**100.0%**	**100.0%**	**100.0%**
Current Age						
< 13	2	1	3	0.1%	0.1%	0.1%
13 - 24	43	13	56	2.1%	1.4%	1.8%
25 - 34	291	56	347	13.9%	5.9%	11.4%
35 - 44	398	119	517	19.0%	12.5%	17.0%
45 - 54	385	197	582	18.4%	20.7%	19.1%
55+	971	565	1,536	46.5%	59.4%	50.5%
Total	**2,090**	**951**	**3,041**	**100.0%**	**100.0%**	**100.0%**
Age 45+	*1,356*	*762*	*2,118*	*64.9%*	*80.1%*	*69.6%*
Race/Ethnicity						
Hispanic	926	259	1,185	44.3%	27.2%	39.0%
Black, Not Hispanic	867	622	1,489	41.5%	65.4%	49.0%
White, Not Hispanic	271	64	335	13.0%	6.7%	11.0%
Other/Unknown	26	6	32	1.2%	0.6%	1.1%
Total	**2,090**	**951**	**3,041**	**100.0%**	**100.0%**	**100.0%**
R/E Minority	*1,793*	*881*	*2,674*	*85.8%*	*92.6%*	*87.9%*
Transmission Category						
MSM	1,016	0	1,016	48.6%	0.0%	33.4%
IDU	214	104	318	10.2%	10.9%	10.5%
MSM/IDU	42	0	42	2.0%	0.0%	1.4%
Heterosexual	572	713	1,285	27.4%	75.0%	42.3%
Not Reported/Other	246	134	380	11.8%	14.1%	12.5%
Total	**2,090**	**951**	**3,041**	**100.0%**	**100.0%**	**100.0%**

2023

MORRIS, SUSSEX, WARREN COS.	Number			Percent		
	Male	**Female**	**Total**	**Male**	**Female**	**Total**
Disease Category				**72.4%**	**27.6%**	**100.0%**
HIV	458	180	638	49.3%	50.8%	49.7%
AIDS	471	174	645	50.7%	49.2%	50.3%
Total	**929**	**354**	**1,283**	**100.0%**	**100.0%**	**100.0%**
Current Age						
< 13	0	1	1	0.0%	0.3%	0.1%
13 - 24	19	2	21	2.0%	0.6%	1.6%
25 - 34	89	23	112	9.6%	6.5%	8.7%
35 - 44	148	44	192	15.9%	12.4%	15.0%
45 - 54	170	68	238	18.3%	19.2%	18.6%
55+	503	216	719	54.1%	61.0%	56.0%
Total	**929**	**354**	**1,283**	**100.0%**	**100.0%**	**100.0%**
Age 45+	*673*	*284*	*957*	*72.4%*	*80.2%*	*74.6%*
Race/Ethnicity						
Hispanic	311	94	405	33.5%	26.6%	31.6%
Black, Not Hispanic	153	110	263	16.5%	31.1%	20.5%
White, Not Hispanic	435	142	577	46.8%	40.1%	45.0%
Other/Unknown	30	8	38	3.2%	2.3%	3.0%
Total	**929**	**354**	**1,283**	**100.0%**	**100.0%**	**100.0%**
R/E Minority	*464*	*204*	*668*	*49.9%*	*57.6%*	*52.1%*
Transmission Category						
MSM	494	0	494	53.2%	0.0%	38.5%
IDU	75	58	133	8.1%	16.4%	10.4%
MSM/IDU	23	0	23	2.5%	0.0%	1.8%
Heterosexual	193	243	436	20.8%	68.6%	34.0%
Not Reported/Other	144	53	197	15.5%	15.0%	15.4%
Total	**929**	**354**	**1,283**	**100.0%**	**100.0%**	**100.0%**

2023	Number			Percent		
MORRIS COUNTY	**Male**	**Female**	**Total**	**Male**	**Female**	**Total**
Disease Category				**74.2%**	**25.8%**	**100.0%**
HIV	318	115	433	49.5%	51.3%	49.9%
AIDS	325	109	434	50.5%	48.7%	50.1%
Total	**643**	**224**	**867**	**100.0%**	**100.0%**	**100.0%**
Current Age						
< 13	0	1	1	0.0%	0.4%	0.1%
13 - 24	15	1	16	2.3%	0.4%	1.8%
25 - 34	65	11	76	10.1%	4.9%	8.8%
35 - 44	101	30	131	15.7%	13.4%	15.1%
45 - 54	114	27	141	17.7%	12.1%	16.3%
55+	348	154	502	54.1%	68.8%	57.9%
Total	**643**	**224**	**867**	**100.0%**	**100.0%**	**100.0%**
Age 45+	*462*	*181*	*643*	*71.9%*	*80.8%*	*74.2%*
Race/Ethnicity						
Hispanic	239	67	306	37.2%	29.9%	35.3%
Black, Not Hispanic	110	64	174	17.1%	28.6%	20.1%
White, Not Hispanic	269	88	357	41.8%	39.3%	41.2%
Other/Unknown	25	5	30	3.9%	2.2%	3.5%
Total	**643**	**224**	**867**	**100.0%**	**100.0%**	**100.0%**
R/E Minority	*349*	*131*	*480*	*54.3%*	*58.5%*	*55.4%*
Transmission Category						
MSM	346	0	346	53.8%	0.0%	39.9%
IDU	53	37	90	8.2%	16.5%	10.4%
MSM/IDU	15	0	15	2.3%	0.0%	1.7%
Heterosexual	131	150	281	20.4%	67.0%	32.4%
Not Reported/Other	98	37	135	15.2%	16.5%	15.6%
Total	**643**	**224**	**867**	**100.0%**	**100.0%**	**100.0%**

2023	Number			Percent		
SUSSEX COUNTY	**Male**	**Female**	**Total**	**Male**	**Female**	**Total**
Disease Category				**71.0%**	**29.0%**	**100.0%**
HIV	69	31	100	46.3%	50.8%	47.6%
AIDS	80	30	110	53.7%	49.2%	52.4%
Total	**149**	**61**	**210**	**100.0%**	**100.0%**	**100.0%**
Current Age						
< 13	0	0	0	0.0%	0.0%	0.0%
13 - 24	2	0	2	1.3%	0.0%	1.0%
25 - 34	15	6	21	10.1%	9.8%	10.0%
35 - 44	21	7	28	14.1%	11.5%	13.3%
45 - 54	34	19	53	22.8%	31.1%	25.2%
55+	77	29	106	51.7%	47.5%	50.5%
Total	**149**	**61**	**210**	**100.0%**	**100.0%**	**100.0%**
Age 45+	**111**	**48**	**159**	**74.5%**	**78.7%**	**75.7%**
Race/Ethnicity						
Hispanic	36	10	46	24.2%	16.4%	21.9%
Black, Not Hispanic	25	12	37	16.8%	19.7%	17.6%
White, Not Hispanic	86	38	124	57.7%	62.3%	59.0%
Other/Unknown	2	1	3	1.3%	1.6%	1.4%
Total	**149**	**61**	**210**	**100.0%**	**100.0%**	**100.0%**
R/E Minority	**61**	**22**	**83**	**40.9%**	**36.1%**	**39.5%**
Transmission Category						
MSM	77	0	77	51.7%	0.0%	36.7%
IDU	13	9	22	8.7%	14.8%	10.5%
MSM/IDU	4	0	4	2.7%	0.0%	1.9%
Heterosexual	27	45	72	18.1%	73.8%	34.3%
Not Reported/Other	28	7	35	18.8%	11.5%	16.7%
Total	**149**	**61**	**210**	**100.0%**	**100.0%**	**100.0%**

2023	Number			Percent		
WARREN COUNTY	**Male**	**Female**	**Total**	**Male**	**Female**	**Total**
Disease Category				**66.5%**	**33.5%**	**100.0%**
HIV	71	34	105	51.8%	49.3%	51.0%
AIDS	66	35	101	48.2%	50.7%	49.0%
Total	**137**	**69**	**206**	**100.0%**	**100.0%**	**100.0%**
Current Age						
< 13	0	0	0	0.0%	0.0%	0.0%
13 - 24	2	1	3	1.5%	1.4%	1.5%
25 - 34	9	6	15	6.6%	8.7%	7.3%
35 - 44	26	7	33	19.0%	10.1%	16.0%
45 - 54	22	22	44	16.1%	31.9%	21.4%
55+	78	33	111	56.9%	47.8%	53.9%
Total	**137**	**69**	**206**	**100.0%**	**100.0%**	**100.0%**
Age 45+	*100*	*55*	*155*	*73.0%*	*79.7%*	*75.2%*
Race/Ethnicity						
Hispanic	36	17	53	26.3%	24.6%	25.7%
Black, Not Hispanic	18	34	52	13.1%	49.3%	25.2%
White, Not Hispanic	80	16	96	58.4%	23.2%	46.6%
Other/Unknown	3	2	5	2.2%	2.9%	2.4%
Total	**137**	**69**	**206**	**100.0%**	**100.0%**	**100.0%**
R/E Minority	*54*	*51*	*105*	*39.4%*	*73.9%*	*51.0%*
Transmission Category						
MSM	71	0	71	51.8%	0.0%	34.5%
IDU	9	12	21	6.6%	17.4%	10.2%
MSM/IDU	4	0	4	2.9%	0.0%	1.9%
Heterosexual	35	48	83	25.5%	69.6%	40.3%
Not Reported/Other	18	9	27	13.1%	13.0%	13.1%
Total	**137**	**69**	**206**	**100.0%**	**100.0%**	**100.0%**