

NEWARK EMA



2020 HIV/AIDS EPIDEMIOLOGICAL PROFILE

**HIV Surveillance Data as of
December 31, 2019**

September 2020

NEWARK EMA
2020 HIV/AIDS EPIDEMIOLOGICAL PROFILE
Data as of December 31, 2019

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2020 EPI PROFILE - Newark EMA

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NEWARK EMA
EPIDEMIOLOGICAL PROFILE SUMMARY 2020 for
PRIORITY SETTING AND RESOURCE ALLOCATION - FY 2021

| <u>Data Element</u> | <u>2018</u> | | <u>2019</u> | | <u>Change 2018-2019</u> | | <u>Comments</u> |
|---|---------------|-----------------------|---------------|-----------------------|-------------------------|--------------|---|
| | <u>#</u> | <u>%</u> | <u>#</u> | <u>%</u> | <u>#</u> | <u>%</u> | |
| Total PLWHA - Newark EMA | 13,826 | | 13,830 | | 4 | 0.0% | PLWHA continued to increase in Newark EMA in 2019 - slightly. |
| <u>Characteristics of HIV Epidemic</u> | | | | | | | |
| <u>Gender</u> | | <u>% Distn</u> | | <u>% Distn</u> | | | |
| Male | 8,781 | 63.5% | 8,808 | 63.7% | 27 | 0.3% | The epidemic continued to increase among male |
| Female | 5,045 | 36.5% | 5,022 | 36.3% | -23 | -0.5% | PLWHA in NEMA. |
| | 13,826 | 100.0% | 13,830 | 100.0% | | | |
| <u>Current Age</u> | | <u>% Distn</u> | | <u>% Distn</u> | | | |
| < 13 | 24 | 0.2% | 26 | 0.2% | 2 | 8.3% | 72% of PLWHA are age 45 and older but those age 45-54 are aging into the group age 55+. Likewise, those age 13-24 are aging into the group age 25-34. |
| 13 - 24 | 306 | 2.2% | 279 | 2.0% | -27 | -8.8% | |
| 25 - 34 | 1,523 | 11.0% | 1,529 | 11.1% | 6 | 0.4% | |
| 35 - 44 | 2,096 | 15.2% | 2,099 | 15.2% | 3 | 0.1% | |
| 45 - 54 | 3,800 | 27.5% | 3,504 | 25.3% | -296 | -7.8% | |
| 55+ | 6,077 | 44.0% | 6,393 | 46.2% | 316 | 5.2% | |
| Age 45+ | 9,877 | 71.4% | 9,897 | 71.6% | | | PLWHA age 45+ increased to 72% of epidemic. |
| <u>Race/Ethnicity</u> | | <u>% Distn</u> | | <u>% Distn</u> | | | |
| Hispanic | 3,140 | 22.7% | 3,200 | 23.1% | 60 | 1.9% | PLWHA of Hispanic ethnicity increased in 2019. |
| Black, Not Hispanic | 8,914 | 64.5% | 8,859 | 64.1% | -55 | -0.6% | |
| White, Not Hispanic | 1,629 | 11.8% | 1,623 | 11.7% | -6 | -0.4% | |
| Other/Unknown | 143 | 1.0% | 148 | 1.1% | 5 | 3.5% | |
| Total Racial/Ethnic Minority | 12,054 | 87.2% | 12,059 | 87.2% | 5 | 0.0% | |

NEWARK EMA
EPIDEMIOLOGICAL PROFILE SUMMARY 2020 for
PRIORITY SETTING AND RESOURCE ALLOCATION - FY 2021

| Data Element | 2018 | | 2019 | | Change 2018-2019 | | Comments |
|-------------------------------------|---------------|----------------|---------------|----------------|------------------|-------|--|
| | # | % | # | % | # | % | |
| <u>Transmission Category</u> | | | | | | | |
| <u>MALES</u> | | | | | | | |
| | | % Distn | | % Distn | | | |
| MSM | 3,319 | 37.8% | 3,437 | 39.0% | 118 | 3.6% | NEMA epidemic among males is increasing among MSM. It is decreasing slightly among IDUs, MSM IDUs, Heterosexual transmission. |
| IDU | 1,321 | 15.0% | 1,270 | 14.4% | -51 | -3.9% | |
| MSM/IDU | 269 | 3.1% | 265 | 3.0% | -4 | -1.5% | |
| Heterosexual | 2,527 | 28.8% | 2,501 | 28.4% | -26 | -1.0% | |
| Not Reported/Other | 1,345 | 15.3% | 1,335 | 15.2% | -10 | -0.7% | |
| Total Males | 8,781 | 100.0% | 8,808 | 100.0% | | | |
| <u>FEMALES</u> | | | | | | | |
| | | % Distn | | % Distn | | | |
| MSM | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% | The NEMA epidemic among females is decreasing among IDUs and increasing among those exposed by heterosexual contact. |
| IDU | 920 | 18.2% | 867 | 17.3% | -53 | -5.8% | |
| MSM/IDU | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% | |
| Heterosexual | 3,408 | 67.6% | 3,447 | 68.6% | 39 | 1.1% | |
| Not Reported/Other | 717 | 14.2% | 708 | 14.1% | -9 | -1.3% | |
| Total Females | 5,045 | 100.0% | 5,022 | 100.0% | | | |
| <u>TOTAL PLWHA</u> | | | | | | | |
| | | % Distn | | % Distn | | | |
| MSM | 3,319 | 24.0% | 3,437 | 24.9% | 118 | 3.6% | |
| IDU | 2,241 | 16.2% | 2,137 | 15.5% | -104 | -4.6% | |
| MSM/IDU | 269 | 1.9% | 265 | 1.9% | -4 | -1.5% | |
| Heterosexual | 5,935 | 42.9% | 5,948 | 43.0% | 13 | 0.2% | |
| Not Reported/Other | 2,062 | 14.9% | 2,043 | 14.8% | -19 | -0.9% | |
| | 13,826 | 100.0% | 13,830 | 100.0% | | | |

NEWARK EMA
EPIDEMIOLOGICAL PROFILE SUMMARY 2020 for
PRIORITY SETTING AND RESOURCE ALLOCATION - FY 2021

| Data Element | 2018 | | 2019 | | Change 2018-2019 | | Comments |
|---------------------------------|---------------|----------------|---------------|----------------|------------------|--------------|--|
| | # | % | # | % | # | % | |
| GEOGRAPHY | | | | | | | |
| COUNTY | | | | | | | |
| | | % Distn | | % Distn | | | |
| Essex | 9,658 | 69.9% | 9,630 | 69.6% | -28 | -0.3% | MSW region specifically Sussex and Warren counties had an increase in PLWHA. Union County increased slightly. |
| Union | 2,910 | 21.0% | 2,930 | 21.2% | 20 | 0.7% | |
| Morris | 873 | 6.3% | 866 | 6.3% | -7 | -0.8% | |
| Sussex | 183 | 1.3% | 195 | 1.4% | 12 | 6.6% | |
| Warren | 202 | 1.5% | 209 | 1.5% | 7 | 3.5% | |
| MSW | 1,258 | 9.1% | 1,270 | 9.2% | 12 | 1.0% | |
| 5 Cities | | | | | | | |
| Newark | 5,679 | 58.4% | 5,664 | 58.3% | -15 | -0.3% | The epidemic remained constant in the EMA's 5 largest cities, specifically Newark, and increased in Irvington and Elizabeth. |
| East Orange | 1,395 | 14.3% | 1,366 | 14.1% | -29 | -2.1% | |
| Irvington | 1,009 | 10.4% | 1,035 | 10.6% | 26 | 2.6% | |
| Elizabeth | 1,167 | 12.0% | 1,186 | 12.2% | 19 | 1.6% | |
| Plainfield | 480 | 4.9% | 468 | 4.8% | -12 | -2.5% | |
| Total | 9,730 | 100.0% | 9,719 | 100.0% | -11 | -0.1% | |
| NEW JERSEY (NJ) | 37,801 | | 38,069 | | 268 | 0.7% | |
| GEOGRAPHICAL COMPARISONS | | | | | | | |
| 5 Cities/Newark EMA | 70.4% | | 70.3% | | -0.1% | | The 5 largest cities in the EMA comprise 70% of the EMA's PLWHA & 1/4 of NJ PLWHA. |
| 5 Cities/NJ | 25.7% | | 25.5% | | | | |
| Newark EMA/NJ | 36.6% | | 36.3% | | -0.2% | | Newark EMA is 36% of NJ HIV epidemic. Newark City remains 2/5 of Newark EMA epidemic. |
| Newark/EMA | 41.1% | | 41.0% | | -0.1% | | |
| Newark/NJ | 15.0% | | 14.9% | | -0.1% | | Newark City remains 15% - nearly 1 in 6 persons - of NJ epidemic. |

2020 EPI PROFILE - Newark EMA

Findings – Current Year and Trends¹

- **Total PLWHA** – In 2019 there were a **total of 13,830 People Living with HIV/AIDS (PLWHA)** in the 5 county Newark Eligible Metropolitan Area (EMA).
 - In 2019 the HIV epidemic **increased by 4 or 0%** to **13,830 up from 13,826** in 2018, 13,728 in 2017 and 13,701 in 2016. The 2019 increase reflects the slight statewide increase.
 - The EMA followed the **statewide trend**, with PLWHA in NJ increasing slightly by **268 (0.7%) to 38,069**, up from 37,801 PLWHA in 2018, and 37,411 in 2017.
- **Gender** –
 - The **percent of female PLWHA continues to decline** within the total epidemic – from **40% in 2009 to 37% in 2014 through 2017 and 36% in 2018-2019**. Male percentage is increasing, as the EMA’s epidemic is slowly becoming like the state and national epidemic.
- **Race/Ethnicity** – The epidemic consists of a **majority (87%) of racial/ethnic minority population**. However, the demographics continue to shift. As a percent of PLWHA, there was a **decline from 70% to 64% among African Americans and an increase from 16% to 23% among Hispanic/Latinos 2010-2019**. There has been no change among NonHispanic Whites at 12% and Other at 1%.
- **Age** – The EMA continued to experience an **aging epidemic, with nearly half - 46% - of PLWHA age 55 or older and 72% older than age 45**. PLWHA age 35-44 dropped from 25% of the epidemic in 2010 to 15% in 2018-2019. However, the **younger PLWHA remained constant** with those age 25-34 at 11% of PLWHA and Youth age 13-24 declining slightly from 3% to 2% of PLWHA in 2018-2019. Pediatric cases are 0.2% of the epidemic.
- **Transmission Mode**
 - **Males** – The transmission mode for males has changed dramatically in the Newark EMA. The leading cause in 2010 at 30% – Heterosexual – remained at #2 at 28% in 2019. The 2nd leading cause – IDU – dropped from 23% in 2010 to 15% in 2018 and is 3rd. **In 2019 the leading transmission mode among males is MSM at 39%, up from 27% in 2010**.
 - **Females** – There has been minimal change in transmission mode for females from 2010 to 2019. Heterosexual remained #1 rising from 64% to 69% and IDU at #2 declined from 23% to 17%. 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 region. From 2010-2019, the percent of NEMA PLWHA in Essex

¹ NJ Dept. of Health. New Jersey HIV/AIDS Report December 31, 2019. Note: NJ Dept. Health did not publish HIV surveillance data by county and municipality (“county and municipal statistics”) for year ending 12/31/2011.

County declined from 72% to 70%, increased in Union from 20% to 21% and increased in the Morris, Sussex, Warren region from 8% to 9%.

- Likewise, although the EMA epidemic is concentrated in its urban areas, the 5 largest cities (Newark, East Orange, Irvington, Elizabeth, Plainfield) accounted for only 70% or 9,719 PLWHA, same as in 2018 but down from 71% in 2017, 72% in 2012 and 74% in 2009.
- **The City of Newark remains the epicenter of HIV in the EMA, at 41% of total PLWHA in 2018-2019, 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.**
- **Newark comprises 15% of New Jersey's HIV epidemic – more than most counties in the state. Nearly 1 in 6 NJ PLWHA reside in Newark.**
- **Prevalence of HIV in the General Population in 2019** – 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.)
 - **In the Newark EMA, 0.7% of the population has HIV compared to 0.4% statewide.** By county, the range is 1.2% in Essex, 0.5% in Union, and 0.2% in the Morris/Sussex/Warren county region.
 - **Prevalence is higher in the EMA's 5 largest cities at 1.7% of the population with HIV. Rates are highest in East Orange (2.1%), followed by Newark (2%), and Irvington (1.9%) but lower in Plainfield (0.9%) and Elizabeth (0.9%).**
- **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

- **In the Newark EMA, 2% of Black/African American residents have HIV, higher than 1.6% statewide.** By county, HIV prevalence among African Americans is **2.3% in Essex County**, 1.4% in Union, and 1.3% in Morris/Sussex/Warren counties.
- **Rates are higher among African Americans in the 5 cities at 2.4% with HIV. Newark is highest at 2.9%**, followed by East Orange at 2.2%, Elizabeth at 2.1%, Irvington at 2.1% and Plainfield at 1.2%.

Hispanic/Latinos

- **In the Newark EMA, HIV prevalence is 0.8% of Hispanic/Latino residents, slightly higher than 0.7% statewide.** By county, HIV prevalence among Hispanic/Latino residents is **1.2% in Essex County**, 0.7% in Union, and 0.5% in Morris/Sussex/Warren counties.
- **Rates are higher among Hispanic/Latino residents of the 5 cities at 1.1%. East Orange is highest at 1.9%**, followed by Irvington at 1.5%, Newark at 1.5%, Elizabeth at 0.8% and Plainfield at 0.6%.

HIV/AIDS Data as of 12/31/19

Table 1: PLWHA as of 12/31/19

| County | PLWHA |
|------------|--------|
| Essex | 9,630 |
| Union | 2,930 |
| Morris | 866 |
| Sussex | 195 |
| Warren | 209 |
| Total-NEMA | 13,830 |
| | |
| MSW | 1,270 |
| | 9.2% |

Figure 1: Distribution of PLWHA by County, 12/31/19

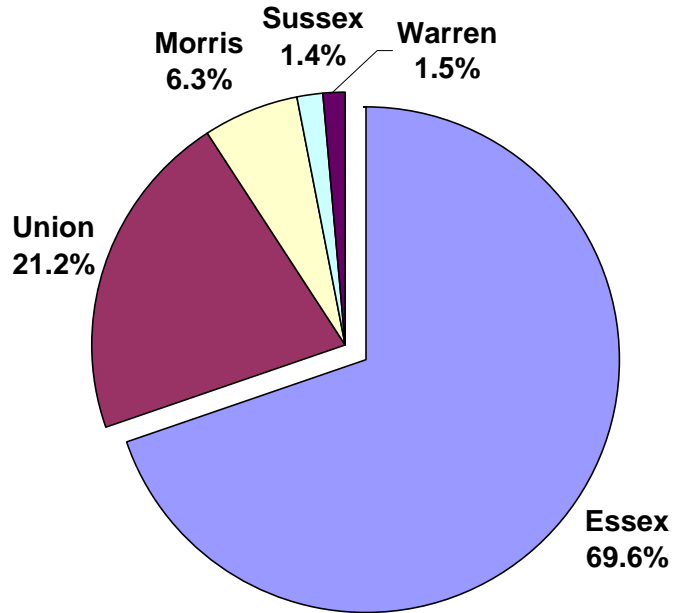


Figure 2: Distribution of PLWHA by AIDS and HIV (Not AIDS) within County - 2019

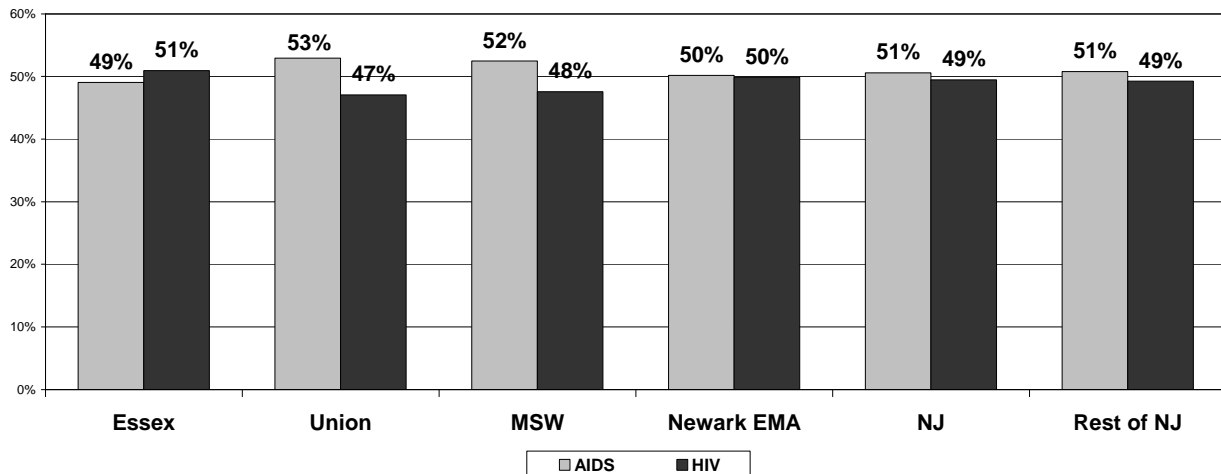
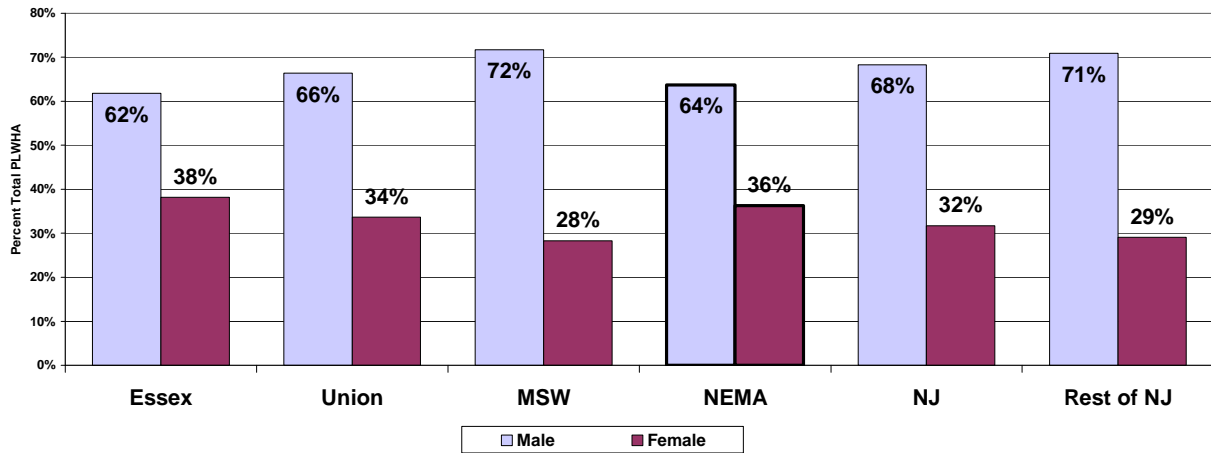


Figure 3: Distribution of PLWH by Gender within County - 2019



The percent of female PLWHA in the EMA has declined from 40% through 2010 to 36% as of 2019.

Figure 4: Distribution of PLWHA by Age Category - 2019

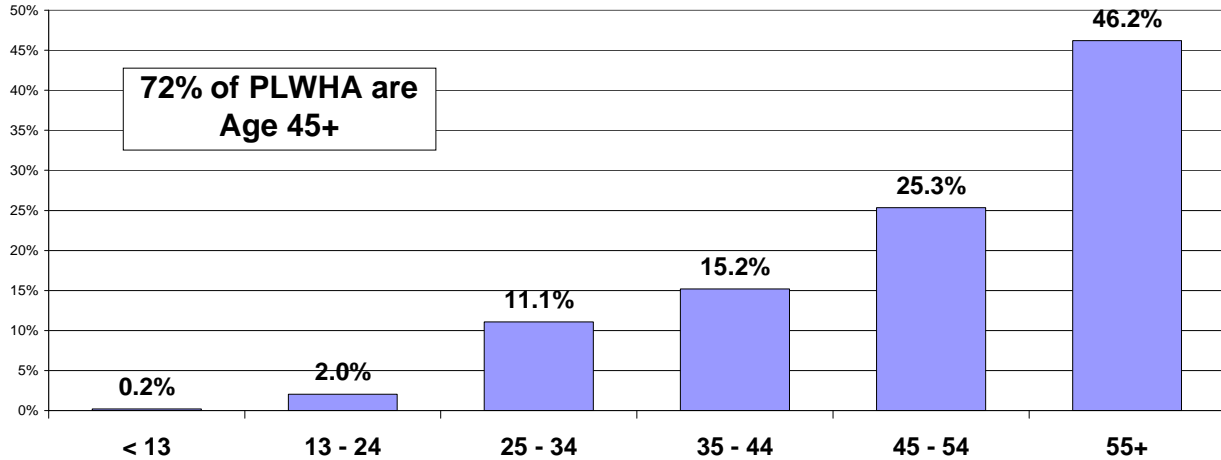
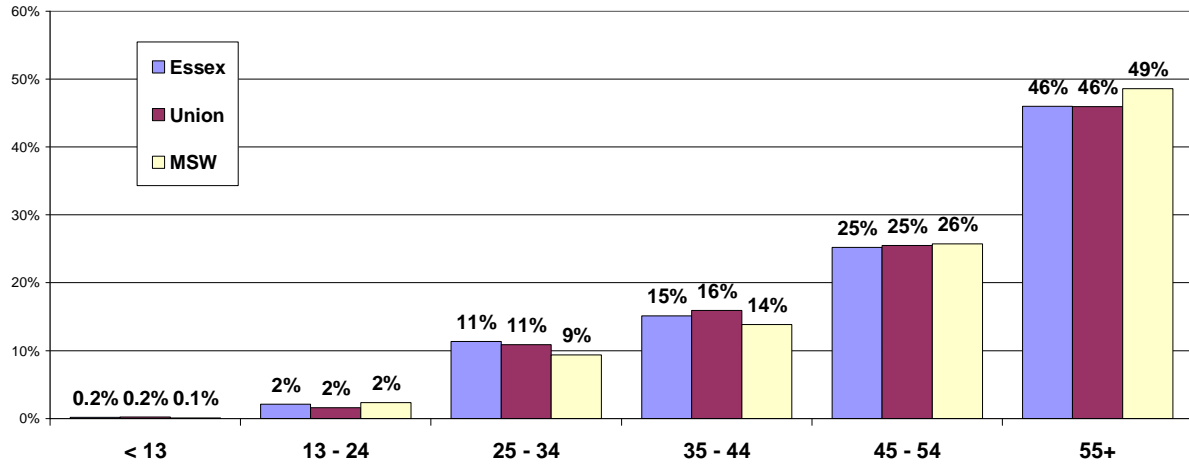


Figure 5: Distribution of PLWHA by Age Category within County - 2019



Percent of PLWHA Age 45+ by County:

| | | |
|-------|-----|---------------------|
| Essex | 71% | Up from 63% in 2010 |
| Union | 71% | Up from 65% in 2010 |
| MSW | 74% | Up from 67% in 2010 |

Figure 6: Distribution of PLWHA by Race/Ethnicity within County - 2019

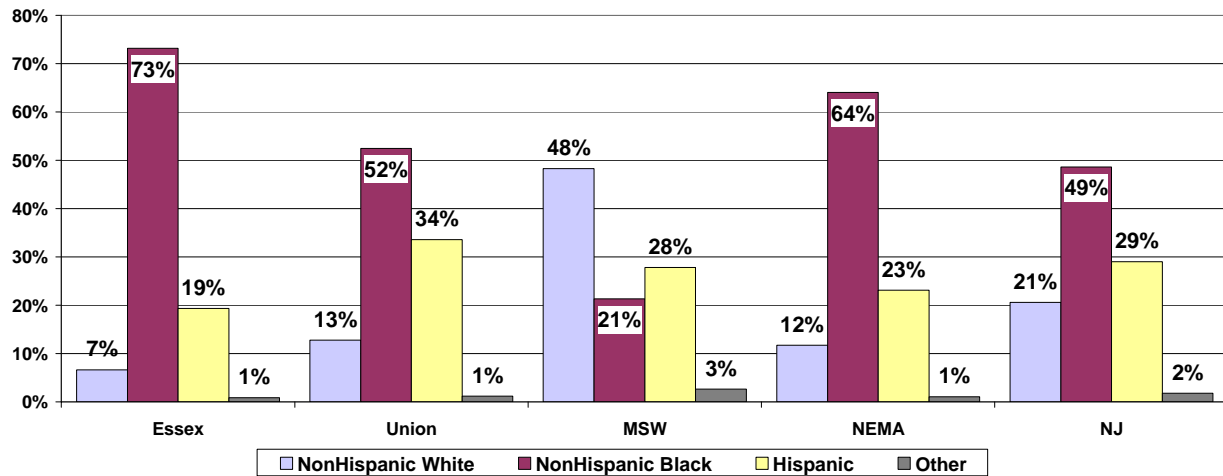


Figure 7: Distribution of PLWHA by Exposure Category in Newark EMA - 2019

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 2nd leading cause in 2013.

In 2019 MSM continues to be the leading cause among males, for the sixth time in 17 years.

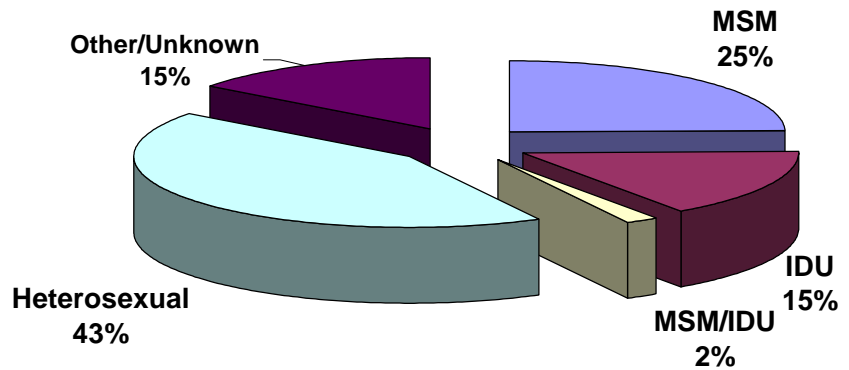


Figure 8: Distribution of Male PLWHA by Male Exposure Category Within County - 2019

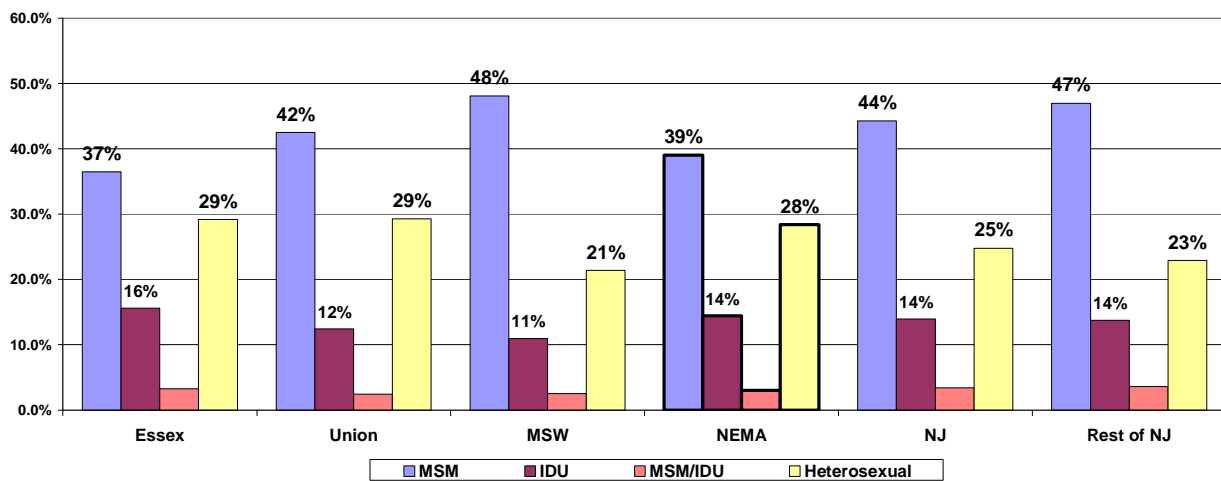


Figure 9: Distribution of Female PLWHA by Female Exposure Category Within County – 2019

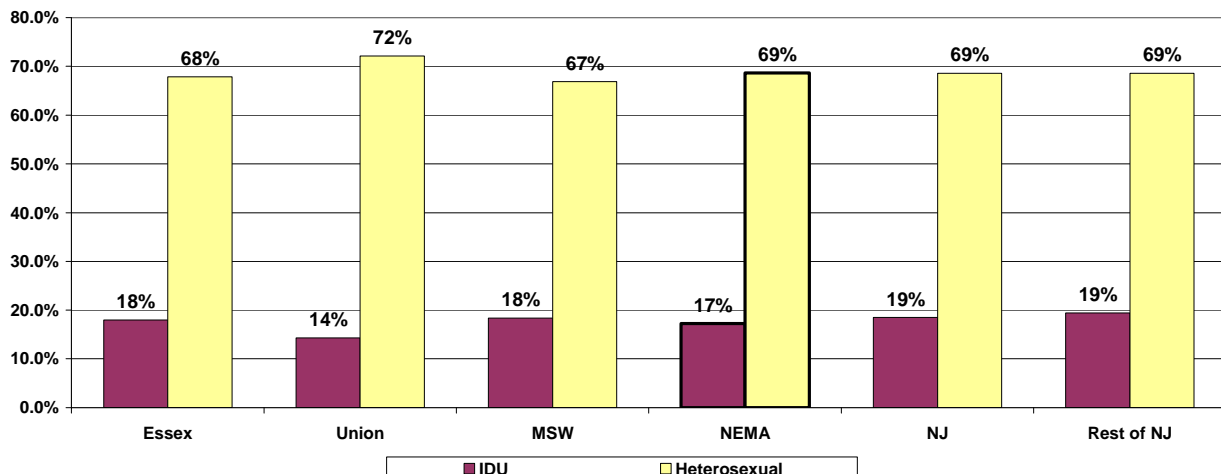


Figure 10: Distribution of PLWHA by 5 Largest Cities and Rest of NEMA - 2019

70% of the EMA’s PLWHA reside in its five largest cities. While this is a decline from the 74% in 2010, the total number of 9,719 PLWHA including 5,664 in Newark is very high. Resources must still be targeted to these five cities.

Table 2: PLWHA in EMA’s Five Largest Cities - 2019

| City | PLWHA | % NEMA |
|--------------|--------------|--------------|
| Newark | 5,664 | 41.0% |
| East Orange | 1,336 | 9.9% |
| Irvington | 1,035 | 7.5% |
| Elizabeth | 1,186 | 8.6% |
| Plainfield | 468 | 3.4% |
| TOTAL | 9,719 | 70.3% |

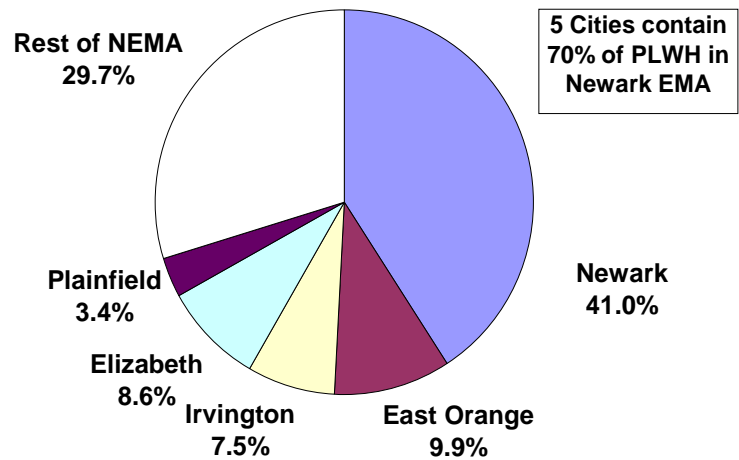


Figure 11: HIV Prevalence by Race/Ethnicity – by County, Total Newark EMA and NJ 2019

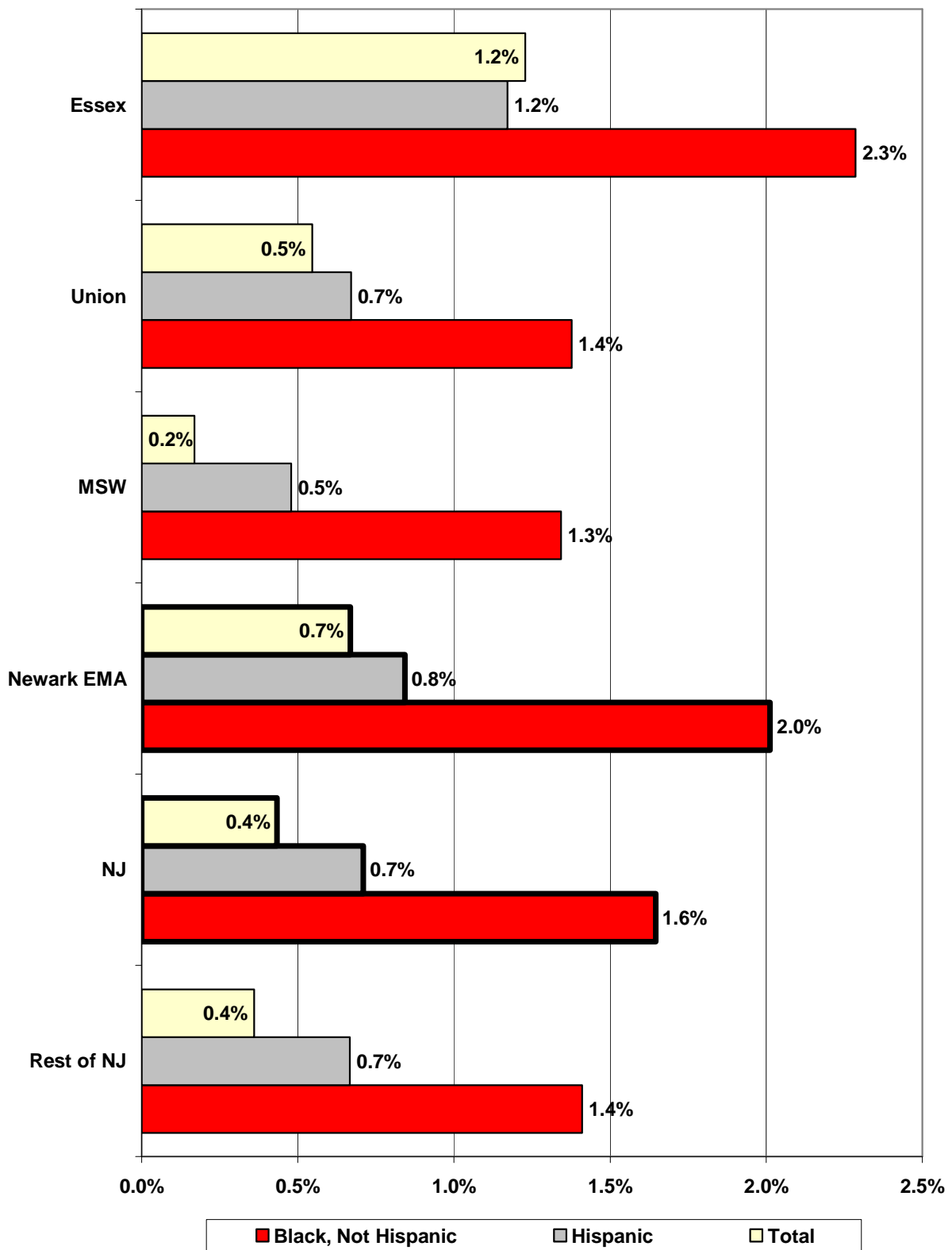
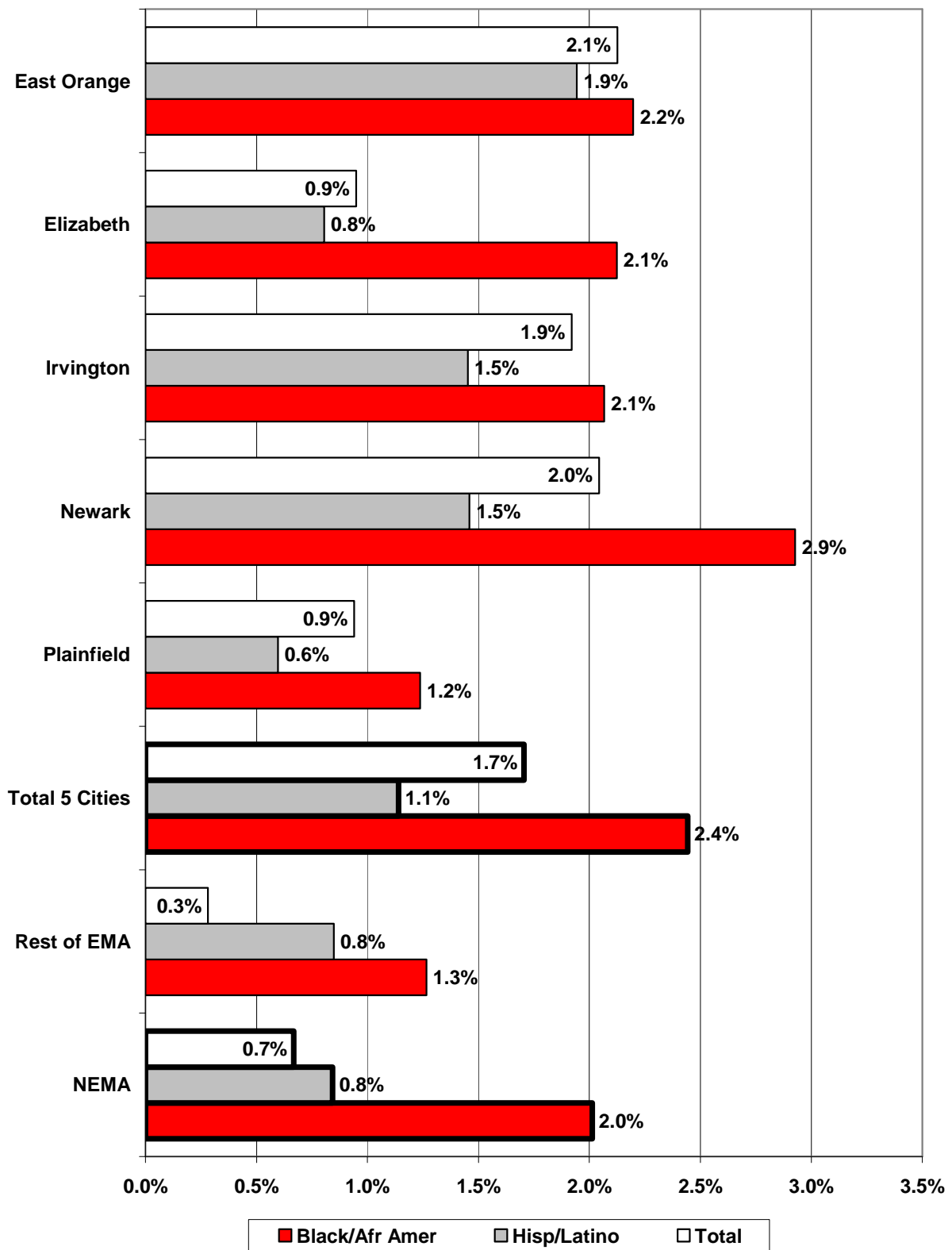


Figure 12: HIV Prevalence by Race/Ethnicity – by 5 Cities, Total Newark EMA and NJ 2019



TRENDS in HIV/AIDS Data 2010 to 2019

Figure 13: PLWHA in Newark EMA 2010 - 2019

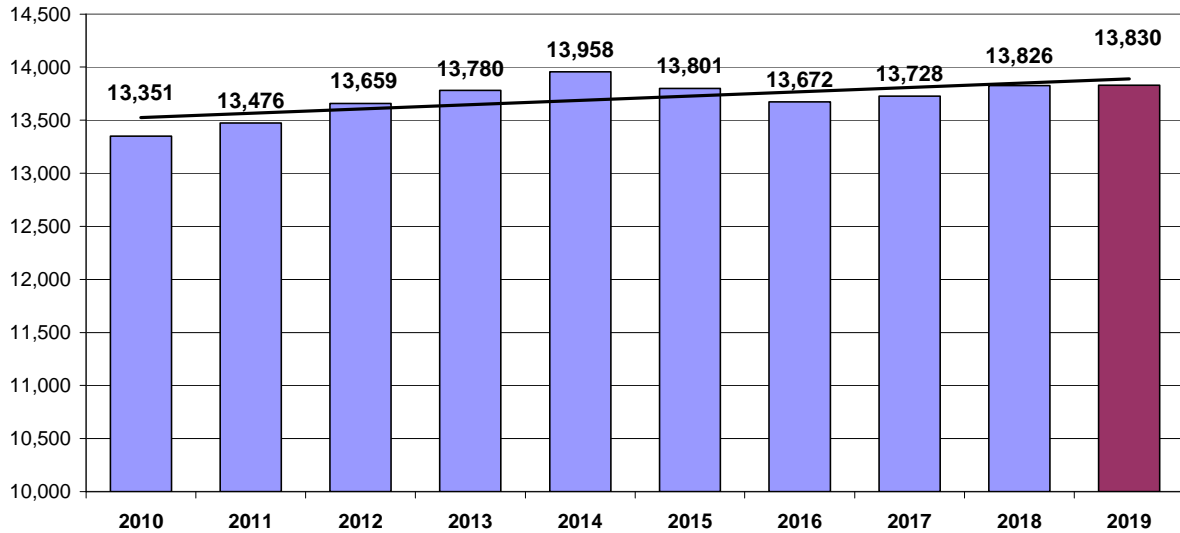


Figure 14: PLWHA in New Jersey 2010 - 2019

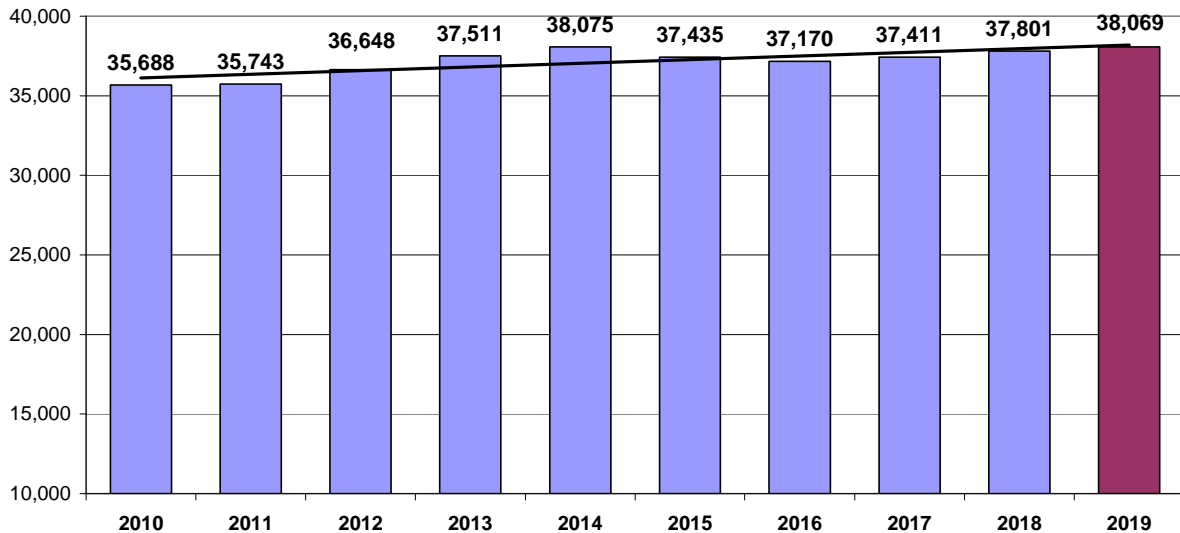


Figure 15: PLWHA in Newark EMA by Gender 2010 - 2019

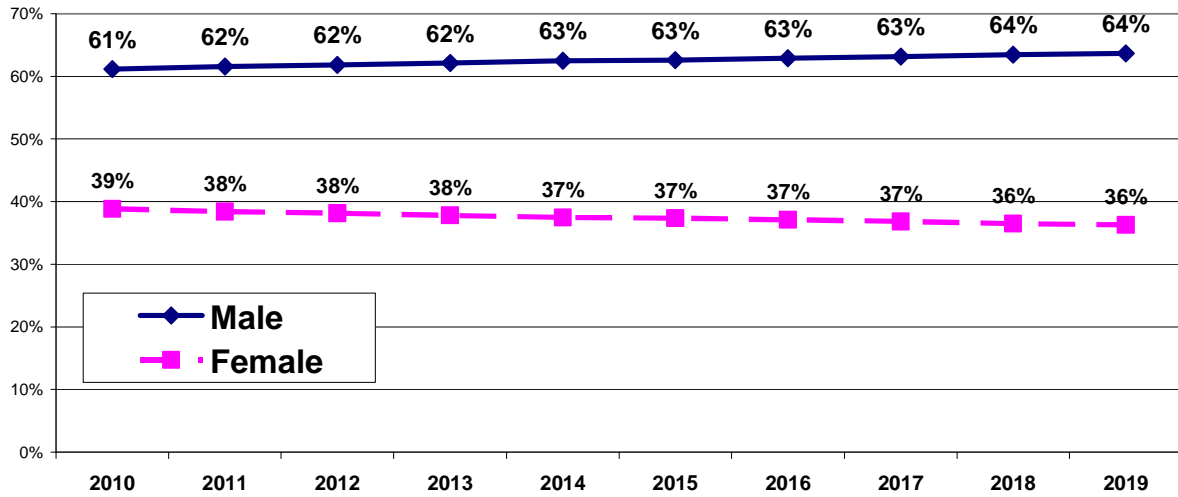


Figure 16: PLWHA in Newark EMA by Race/Ethnicity 2010 - 2019

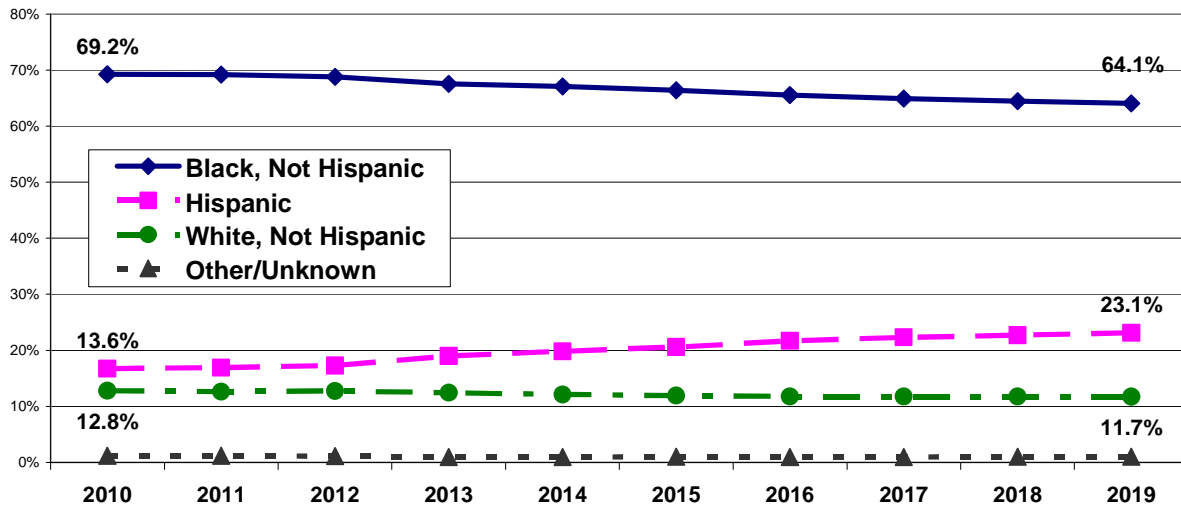


Figure 17: PLWHA in Newark EMA by Age Category 2010 - 2019

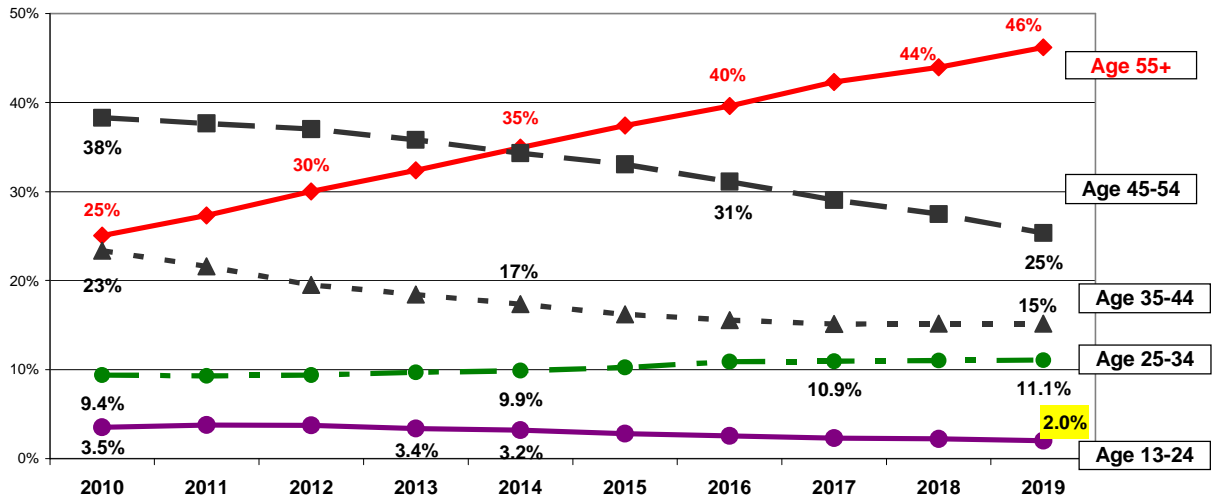


Figure 18: Male PLWHA in Newark EMA by Transmission Mode 2010 - 2019

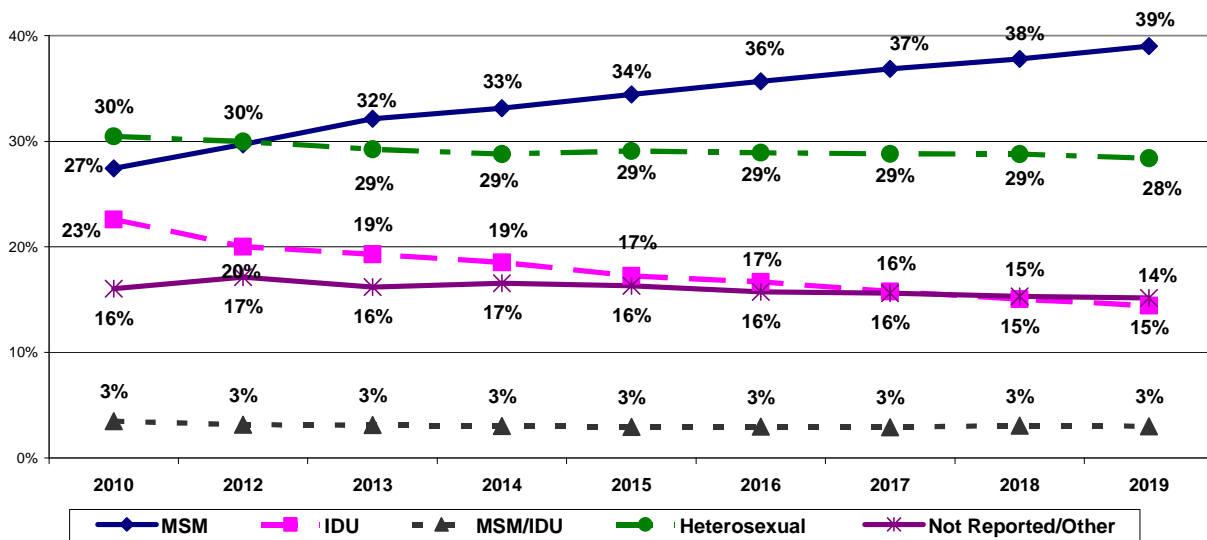


Figure 19: Female PLWHA in Newark EMA by Transmission Mode 2010 - 2019

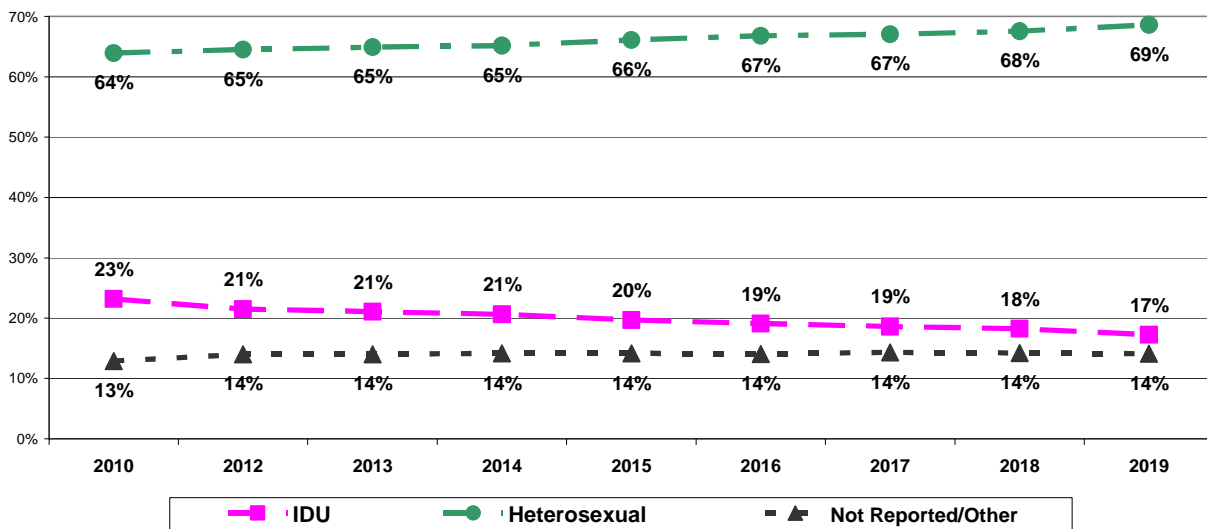


Figure 20: Distribution of PLWHA in Newark EMA by County/Region 2010 - 2019

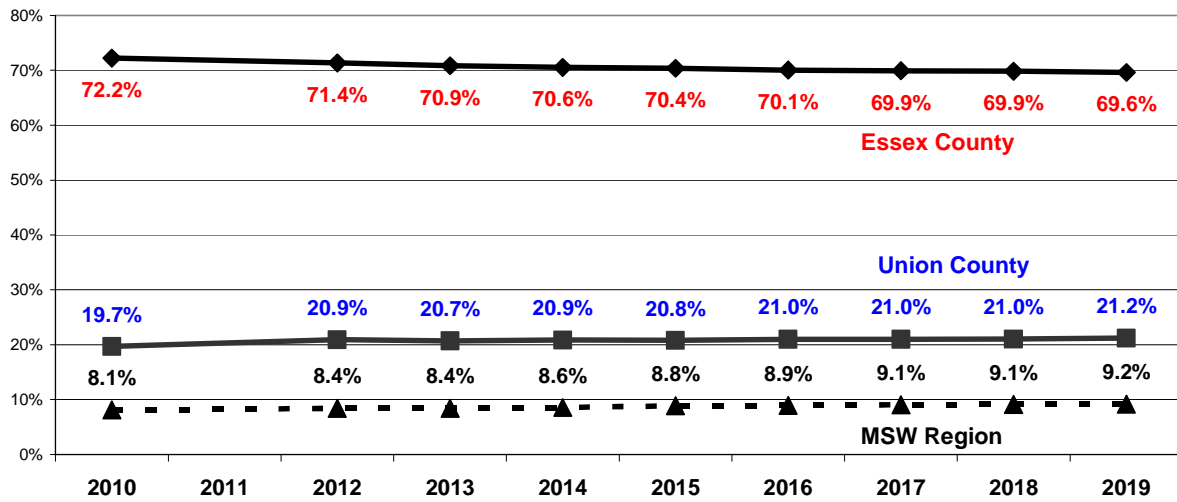
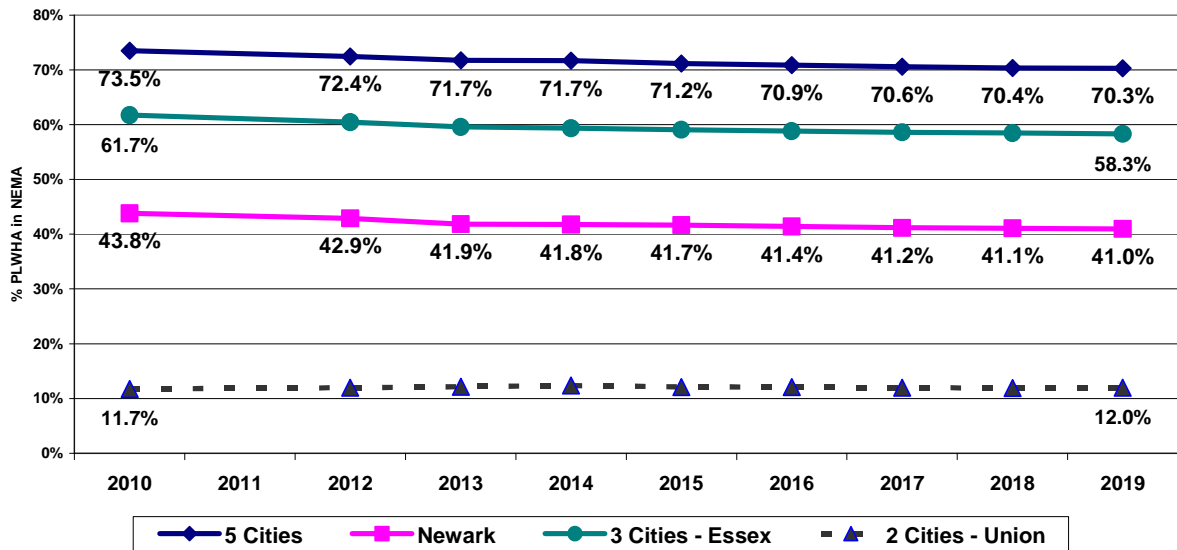


Figure 21: Urban Concentration of PLWHA in 5 Cities in Newark EMA 2010 - 2019



| 3 Cities – Essex County | 2 Cities – Union County |
|-------------------------|-------------------------|
| Newark | Elizabeth |
| East Orange | Plainfield |
| Irvington | |

UNAWARE PLWHA

RWHAP legislation requires the Planning Council’s estimate of the size and demographics of the HIV epidemic to include an **estimate of PLWHA 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 PLWHA captured by HIV surveillance data.)

The Centers of Disease Control and Prevention (CDC) reported that at the end of 2016, an estimated 1.1 million people aged 13 and older had HIV infection **in the United States, including an estimated 162,500 (14%) people whose infections had not been diagnosed.**² This percent is unchanged in 2020.³

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 2020 Epidemiological Profile will apply the CDC estimate of **14% “unaware”** to our PLWHA.

Table 3: Estimate of Total PLWHA in Newark EMA in 2019 – Diagnosed and Unaware

| Category | # | % |
|-------------------------------------|---------------|-------------|
| Diagnosed | 13,830 | 86% |
| Unaware (Estimated 14% of Total) | 2,251 | 14% |
| Estimated Total PLWHA in EMA | 16,081 | 100% |

² CDC. [Estimated HIV incidence and prevalence in the United States, 2010-2016](https://www.cdc.gov/hiv/statistics/overview/index.html). *HIV Surveillance Supplemental Report* 2019;24(1). <https://www.cdc.gov/hiv/statistics/overview/index.html>

³ <https://www.hiv.gov/hiv-basics/overview/data-and-trends/statistics>

NEW HIV DIAGNOSES 2017-2019

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 three-year period 2017-2019. This new resource is extremely helpful to understanding the trends in the EMA’s HIV epidemic.

Newly-Diagnosed PLWH in Newark EMA 2019

- **New HIV Diagnoses.** A total of **296 persons residing in the Newark EMA were newly diagnosed with HIV in 2019. Nearly 40% or 115 resided in the City of Newark.**
 - This is down from 395 in 2018 and 438 in 2017. (11% decline 2017-2018 and 25% decline 2018-2019).
- **Percent of NJ New Dx.** Newly-diagnosed Newark EMA residents accounted for **33% of the 899 individuals newly diagnosed in New Jersey in 2019. Newark residents accounted for 13% of these diagnoses.** This is generally proportional to their percent of PLWH.
- **Demographics of New Diagnoses.** Even though the total new HIV diagnoses declined in 2019, there demographics show shifts in the EMA’s epidemic.
 - **Race/Ethnicity.** Of the newly diagnosed PLWH in 2019, **29% were Hispanic/Latino, 61% Black/African American and 9% Non-Hispanic white.** This shows an **increase in newly-diagnosed Latinx** compared with PLWH at 23% Hispanic, 64% black, 12% white.
 - **Gender.** Of the newly diagnosed PLWH in 2019, **29% were female, 69% male and 2% Transgender.** This shows an **increase in newly-diagnosed males and transgender** compared with PLWH at 36% female and 64% male. Data on transgender PLWH are not reported in standard HIV surveillance reports.
 - **Age Category.** This analysis is a challenge because different age categories are used for newly diagnosed and PLWH.
 - Of the newly diagnosed PLWH in 2019, **13% were age 20-24, 30% age 30-39, and 25% age 50 and older.**
 - These three age categories are greater than the percent distribution by age of PLWH in 2019 – **13-24 at 2% and 25-34 at 11% and 35-45 at 15%. Age 55+ is 46%.**
 - **Transmission Category.** Of the newly diagnosed PLWH in 2019, **42% were men who have sex with men (MSM), 42% were heterosexual transmission. Less than 1% were Injection Drug Users (IDU).** In comparison to PLWH as of 2019, where only 25% are MSM, 43% heterosexual, and 15% IDU.
- **“Late Testers.”** The percent of those newly diagnosed with AIDS (Stage III HIV) has declined from 32% in 2015 to 19% in 2019. 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).

New HIV Diagnoses in Newark EMA

| Year | HIV | AIDS |
|-------------|------------|------------|
| 2015 | 68% | 32% |
| 2016 | 82% | 18% |
| 2017 | 83% | 17% |
| 2018 | 81% | 19% |
| 2019 | 81% | 19% |

Source: NJ Dept. Health

The tables below shows data for individuals residing in the Newark EMA who were newly diagnosed with HIV from 2017-2019.

Table 4: Newly Diagnosed PLWH in NJ, Newark EMA, 5 Cities – 2017 - 2019

| | Number | | | Percent Distribution in EMA | | |
|-------------------------|--------------|--------------|------------|-----------------------------|---------------|---------------|
| | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 |
| County | | | | | | |
| Essex | 315 | 271 | 197 | 71.9% | 68.6% | 66.6% |
| Union | 85 | 84 | 72 | 19.4% | 21.3% | 24.3% |
| Morris | 27 | 28 | 18 | 6.2% | 7.1% | 6.1% |
| Sussex | 8 | 8 | 4 | 1.8% | 2.0% | 1.4% |
| Warren | 3 | 4 | 5 | 0.7% | 1.0% | 1.7% |
| Total Newark EMA | 438 | 395 | 296 | 100.0% | 100.0% | 100.0% |
| MSW Region | 38 | 40 | 27 | 8.7% | 10.1% | 9.1% |
| New Jersey | 1,120 | 1,063 | 899 | | | |
| 5 Cities | | | | | | |
| Newark | 183 | 162 | 115 | 41.8% | 41.0% | 38.9% |
| East Orange | 45 | 29 | 25 | 10.3% | 7.3% | 8.4% |
| Irvington | 39 | 33 | 32 | 8.9% | 8.4% | 10.8% |
| Elizabeth | 35 | 29 | 34 | 8.0% | 7.3% | 11.5% |
| Plainfield | 10 | 12 | 7 | 2.3% | 3.0% | 2.4% |
| Total 5 Cities | 312 | 265 | 213 | 71.2% | 67.1% | 72.0% |

Impact of New Diagnoses – Percent of New Diagnoses in NEMA, 5 Cities, Newark

| | | | | |
|----------------------|--------------|--------------|--------------|--|
| NEMA/NJ | 39.1% | 37.2% | 32.9% | |
| 5 Cities/NEMA | 71.2% | 67.1% | 72.0% | |
| Newark/NEMA | 41.8% | 41.0% | 38.9% | |
| Newark/NJ | 16.3% | 15.2% | 12.8% | |

Table 5: Newly Diagnosed PLWH in Newark EMA by Demographic Category – 2017 - 2019

| | Number | | | Percent Distribution | | |
|------------------------------|------------|------------|------------|----------------------|--------|--------|
| | 2017 | 2018 | 2019 | 2017 | 2018 | 2019 |
| Race/Ethnicity | | | | | | |
| Hispanic, All Races | 123 | 125 | 85 | 28.1% | 31.6% | 28.7% |
| Black, Not Hispanic | 270 | 204 | 182 | 61.6% | 51.6% | 61.5% |
| White, Not Hispanic | 34 | 49 | 26 | 7.8% | 12.4% | 8.8% |
| Other, Not Hispanic | 11 | 17 | 3 | 2.5% | 4.3% | 1.0% |
| Total | 438 | 395 | 296 | 100.0% | 100.0% | 100.0% |
| Current Sex | | | | | | |
| Female | 140 | 109 | 85 | 32.0% | 27.6% | 28.7% |
| Male | 291 | 284 | 204 | 66.4% | 71.9% | 68.9% |
| Transgender | 7 | 2 | 7 | 1.6% | 0.5% | 2.4% |
| Total | 438 | 395 | 296 | 100.0% | 100.0% | 100.0% |
| Age at HIV Diagnosis | | | | | | |
| < 13 | 0 | 4 | 0 | 0.0% | 1.0% | 0.0% |
| 13-19 | 14 | 12 | 12 | 3.2% | 3.0% | 4.1% |
| 20-24 | 51 | 54 | 37 | 11.6% | 13.7% | 12.5% |
| 25-29 | 70 | 62 | 44 | 16.0% | 15.7% | 14.9% |
| 30-39 | 109 | 104 | 90 | 24.9% | 26.3% | 30.4% |
| 40-49 | 75 | 74 | 38 | 17.1% | 18.7% | 12.8% |
| 50+ | 119 | 85 | 75 | 27.2% | 21.5% | 25.3% |
| Total | 438 | 395 | 296 | 100.0% | 100.0% | 100.0% |
| Transmission Category | | | | | | |
| MSM | 156 | 164 | 124 | 35.6% | 41.5% | 41.9% |
| IDU | 18 | 14 | 2 | 4.1% | 3.5% | 0.7% |
| MSM/IDU | 3 | 4 | 1 | 0.7% | 1.0% | 0.3% |
| Heterosexual | 206 | 158 | 123 | 47.0% | 40.0% | 41.6% |
| Unknown/Not Reported | 55 | 55 | 46 | 12.6% | 13.9% | 15.5% |
| Mother w/at Risk HIV | 0 | 5 | 0 | 0.0% | 1.3% | 0.0% |
| Total | 438 | 395 | 296 | 100.0% | 100.0% | 100.0% |

Source: NJ Dept. of Health. Division of HIV, STD, TB Services. August 2020

Disproportionate Impact of New HIV Diagnoses on Newark EMA

- **Race/Ethnicity.** Blacks/African Americans in the EMA are disproportionately impacted by new HIV diagnoses in 2019. Nearly half (48%) of NJ’s newly diagnosed Blacks live in the EMA and 22% live in Newark, versus 36% and 15% of NJ PLWH, respectively. Also, 27% of newly diagnosed Hispanics live in Newark, versus 24% of Newark’s PLWH.
- **Gender.** Women are also disproportionately impacted. 42% and 17% of newly diagnosed NJ women live in the EMA and Newark, respectively, versus 36% and 15% of total PLWH.
- **Age.** New diagnoses by age are proportionate to the epidemic, although 39% of newly diagnosed NJ PLWH age 13-19 and 39% age 50+ reside in the EMA versus 36% NJ PLWH.
- **Transmission Category.** New HIV diagnoses by transmission category generally follow the distribution of the EMA’s PLWH. However, a higher percent of new diagnoses are among MSM at 42% versus 25% of PLWH, same as heterosexual contact (42%) versus 43% PLWH.

Table 6: Comparison of PLWH and Those Newly Diagnosed in the EMA 2019

| Demographic Group/ Exposure Category | % Distribution PLWH (2019) | | % Distribution New Diagnoses (2019) | | Percent EMA and Newark of NJ New Diagnoses (2019) | |
|---|-------------------------------|-------------------|---|-----------------|---|-----------------|
| | EMA (13,830) | Newark (5,664) | EMA (296) | Newark (115) | EMA (33%) | Newark (13%) |
| Race/Ethnicity | | | | | | |
| Black/African American | 64% | 71% | 61% | 74% | 48% | 22% |
| Hispanic | 23% | 24% | 29% | 25% | 27% | 9% |
| White Not Hispanic | 12% | 4% | 9% | 1% | 15% | 1% |
| Other | 1% | 1% | 1% | 0% | 11% | 0% |
| Sex/Gender Identity | | | | | | |
| Male | 64% | 63% | 69% | 67% | 30% | 11% |
| Female | 36% | 37% | 29% | 30% | 42% | 17% |
| Transgendered | 0% | 0% | 2% | 3% | 58% | 25% |
| Age | | | | | | |
| <13 years | 0% | 0% | 0% | 0% | 0% | 14% |
| 13 – 24 years | 2% | 2% | 17% | 12% | 35% | 17% |
| 25 – 44 years | 26% | 27% | 45% | 49% | 30% | 12% |
| 45 – 54 years | 25% | 25% | 13% | 16% | 26% | 12% |
| 55 + years | 47% | 46% | 25% | 24% | 39% | 15% |
| Transmission Category | | | | | | |
| MSM | 25% | 21% | 42% | 35% | 36% | 12% |
| IDU | 15% | 20% | 1% | 2% | 6% | 6% |
| MSM+IDU | 2% | 2% | 0% | 1% | 8% | 8% |
| Heterosexual | 43% | 43% | 42% | 47% | 39% | 17% |
| Other/Unknown | 15% | 14% | 15% | 15% | 25% | 10% |
| Total | 100% | 100% | 100% | 100% | 100% | 100% |

Source: NJ Dept. of Health. Division of HIV, STD, TB Services. August 2020

Comparison of Newly-Diagnosed PLWH by NJ, Newark EMA, 5 Cities

Figure 22: Newly Diagnosed PLWH in NJ, Newark EMA, 5 Cities by Race/Ethnicity - 2019

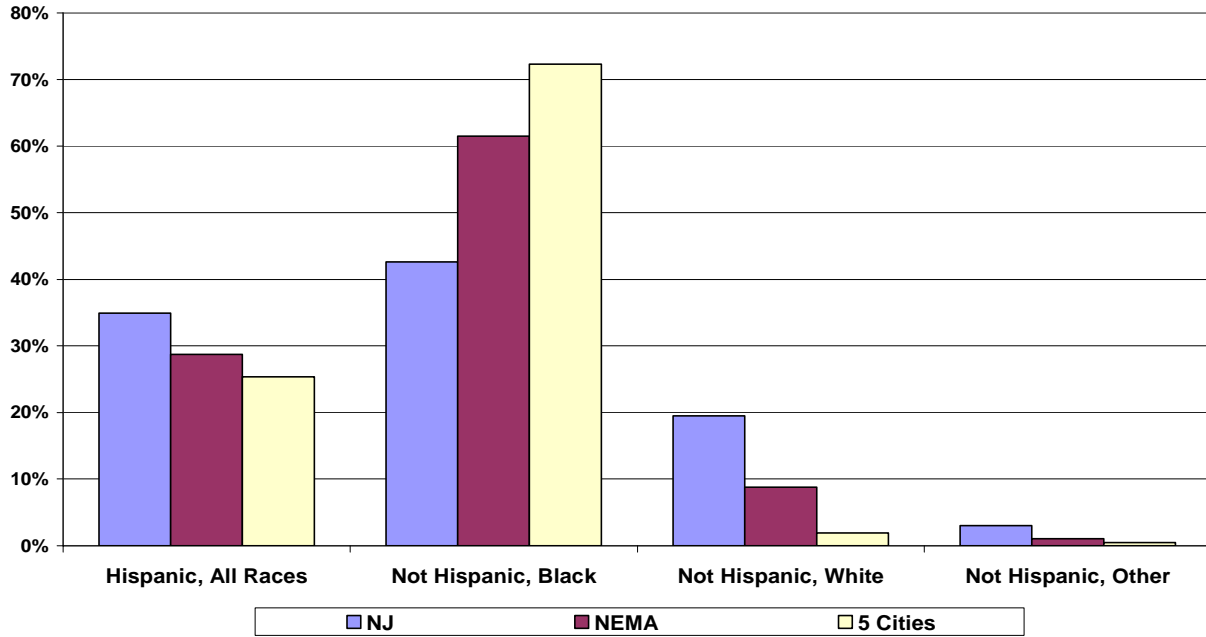


Figure 23: Newly Diagnosed PLWH in NJ, Newark EMA, 5 Cities by Current Sex - 2019

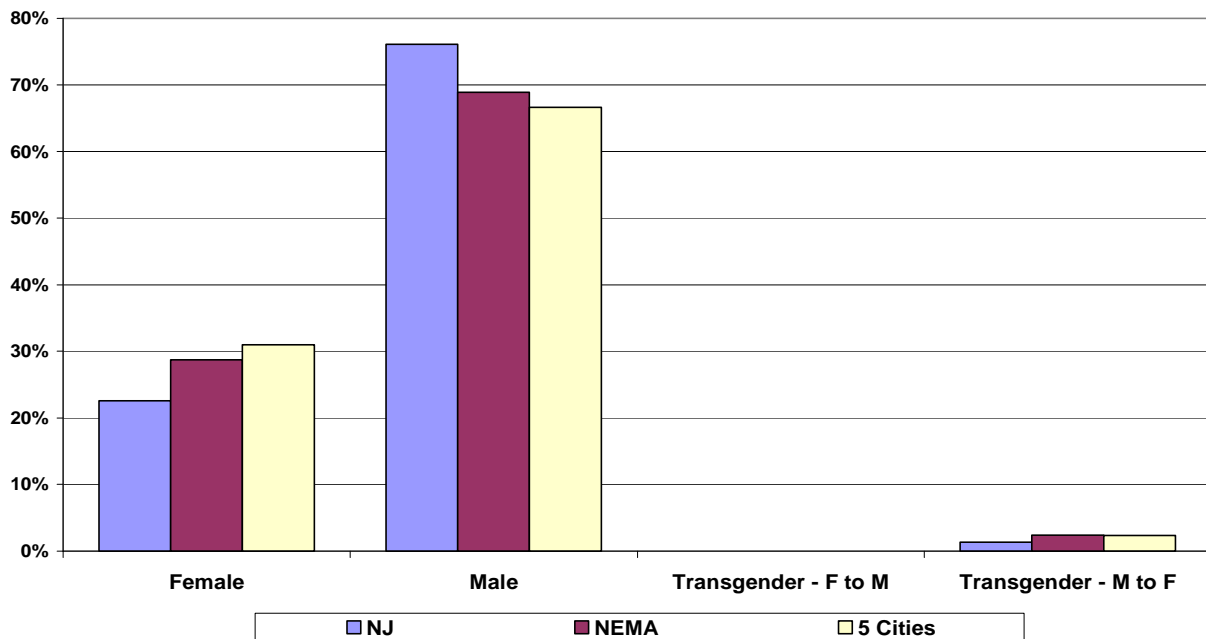


Figure 24: Newly Diagnosed PLWH in NJ, Newark EMA, 5 Cities by Age at Diagnosis - 2019

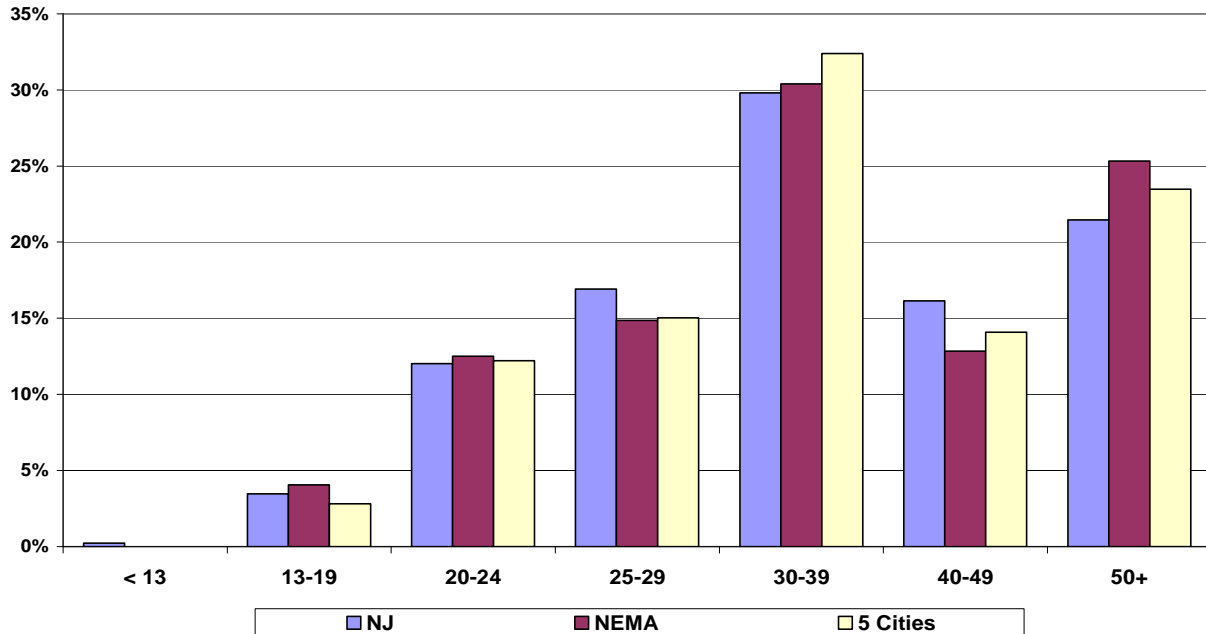
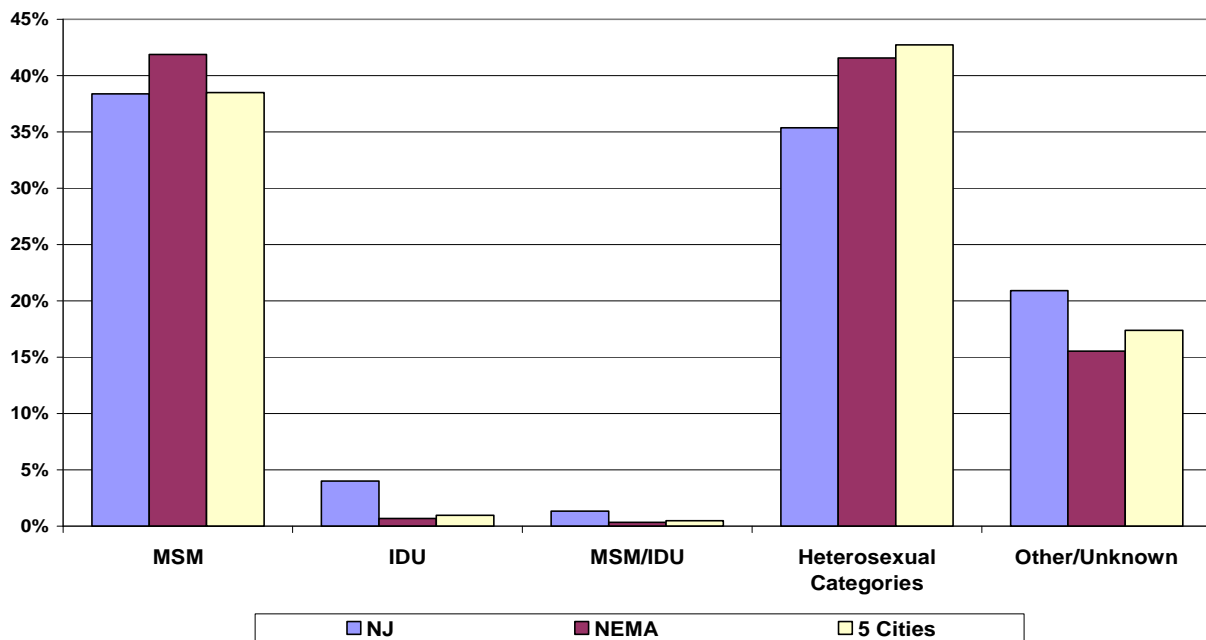


Figure 25: Newly Diagnosed PLWH in NJ, Newark EMA, 5 Cities by Transmission Category - 2019



Trends in Newly-Diagnosed PLWH in the Newark EMA

New HIV diagnoses declined from 2017 to 2019 and mostly among Black/African Americans and Hispanic/Latinos.

Figure 26: Trend in New HIV Diagnoses in Newark EMA by Race/Ethnicity – 2017-2019

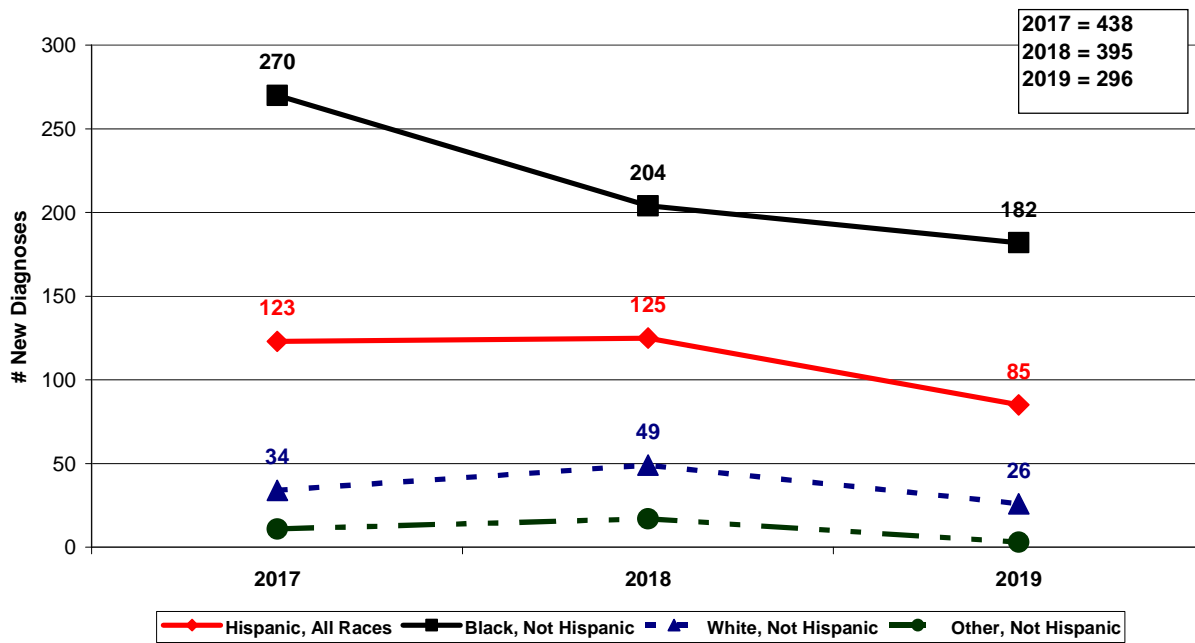


Figure 27: Trend in New HIV Diagnoses in Newark EMA by Current Sex – 2017-2019

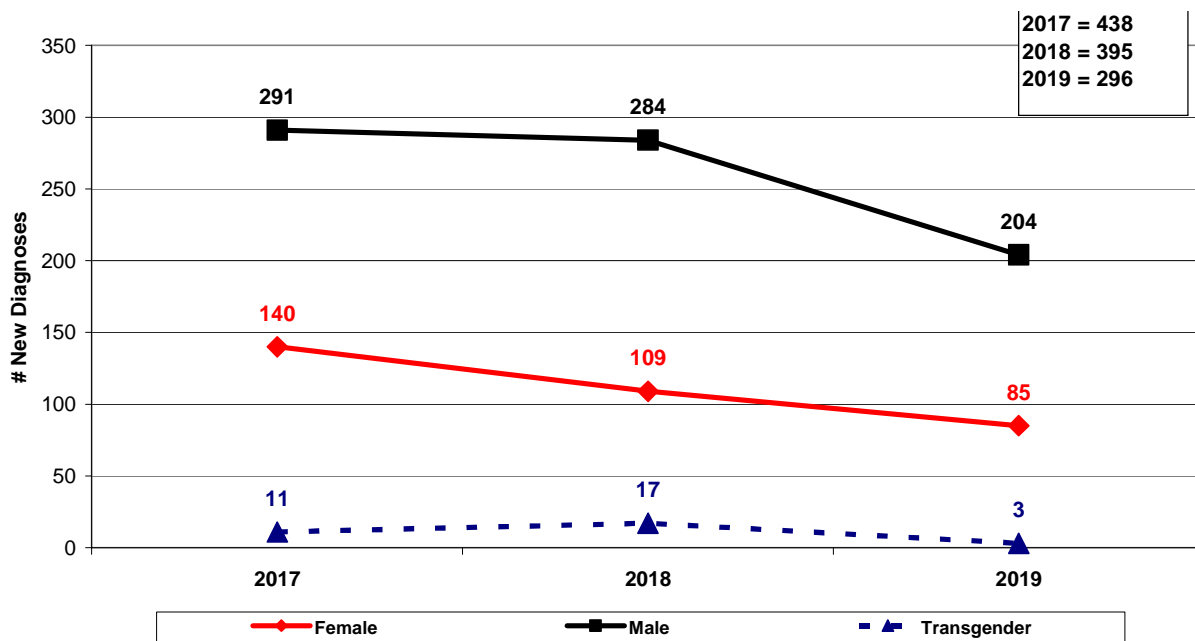
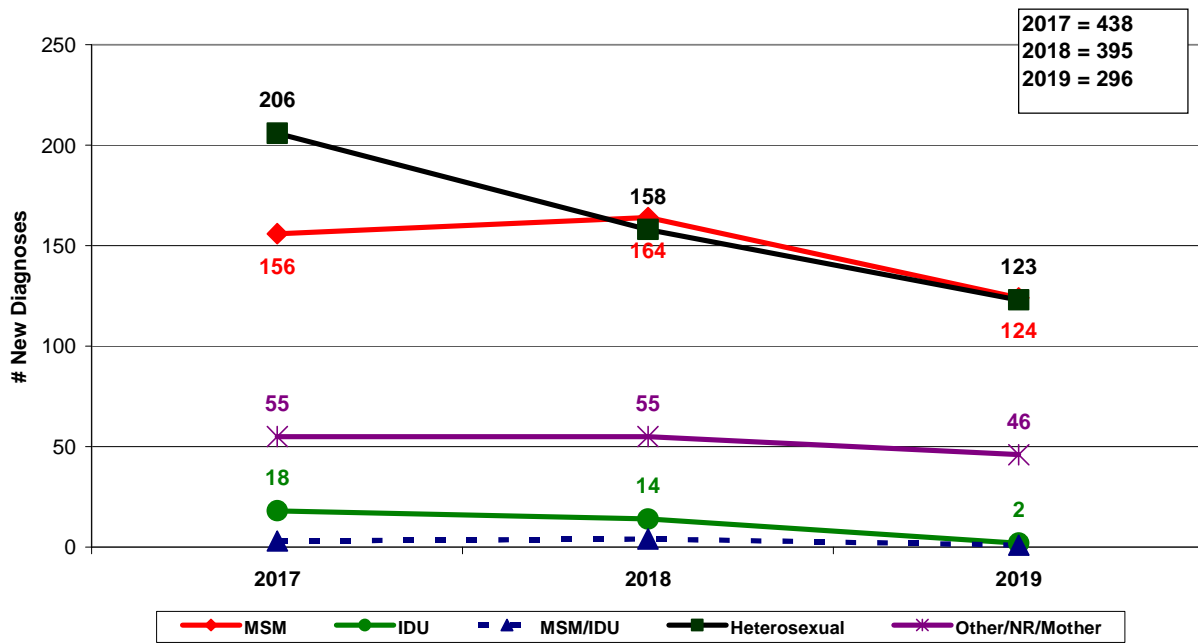


Figure 28: Trend in New HIV Diagnoses in Newark EMA by Transmission Mode – 2017-2019



HIV/AIDS AMONG TRANSGENDERS

Data on transgender PLWHA 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 has not been updated in 2020 for 2019.**

- 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 2019 the Newark EMA provided RWHAP Part A services to 72 PLWHA who identified as transgender, up from 71 in 2018, 54 in 2017 and 45 in 2016. Although these **72 remain 72% of the 98** HIV prevalent transgender persons statewide (same percent as in 2018, 2017 and 2016), these NEMA Part A clients cannot be used to approximate the number or percent of PLWHA in New Jersey who identify as transgender.

Table 7: Transgender Cases --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% |

DATA TABLES 2019

The tables below show the actual data and percentages for the EMA and five counties and Morris, Sussex, Warren Region. Data are from NJDOH Division of HIV, STD and TB Services.

| NEWARK EMA | AS OF DECEMBER 31, 2019 | | | | | |
|-------------------------------------|-------------------------|--------------|---------------|---------------|---------------|---------------|
| | Number | | | Percent | | |
| | Male | Female | Total | Male | Female | Total |
| <i>Disease Category</i> | | | | 63.7% | 36.3% | 100.0% |
| HIV | 4,335 | 2,556 | 6,891 | 49.2% | 50.9% | 49.8% |
| AIDS | 4,473 | 2,466 | 6,939 | 50.8% | 49.1% | 50.2% |
| Total | 8,808 | 5,022 | 13,830 | 100.0% | 100.0% | 100.0% |
| <i>Current Age</i> | | | | | | |
| < 13 | 8 | 18 | 26 | 0.1% | 0.4% | 0.2% |
| 13 – 24 | 184 | 95 | 279 | 2.1% | 1.9% | 2.0% |
| 25 – 34 | 1,146 | 383 | 1,529 | 13.0% | 7.6% | 11.1% |
| 35 – 44 | 1,351 | 748 | 2,099 | 15.3% | 14.9% | 15.2% |
| 45 – 54 | 2,067 | 1,437 | 3,504 | 23.5% | 28.6% | 25.3% |
| 55+ | 4,052 | 2,341 | 6,393 | 46.0% | 46.6% | 46.2% |
| Total | 8,808 | 5,022 | 13,830 | 100.0% | 100.0% | 100.0% |
| Age 45+ | 6,119 | 3,778 | 9,897 | 69.5% | 75.2% | 71.6% |
| <i>Race/Ethnicity</i> | | | 3,628 | | | |
| Hispanic | 2,288 | 912 | 3,200 | 26.0% | 18.2% | 23.1% |
| Black, Not Hispanic | 5,147 | 3,712 | 8,859 | 58.4% | 73.9% | 64.1% |
| White, Not Hispanic | 1,269 | 354 | 1,623 | 14.4% | 7.0% | 11.7% |
| Other/Unknown | 104 | 44 | 148 | 1.2% | 0.9% | 1.1% |
| Total | 8,808 | 5,022 | 13,830 | 100.0% | 100.0% | 100.0% |
| R/E Minority | 7,435 | 4,624 | 12,059 | 84.4% | 92.1% | 87.2% |
| <i>Transmission Category</i> | | | | | | |
| MSM | 3,437 | 0 | 3,437 | 39.0% | 0.0% | 24.9% |
| IDU | 1,270 | 867 | 2,137 | 14.4% | 17.3% | 15.5% |
| MSM/IDU | 265 | 0 | 265 | 3.0% | 0.0% | 1.9% |
| Heterosexual | 2,501 | 3,447 | 5,948 | 28.4% | 68.6% | 43.0% |
| Not Reported/Other | 1,335 | 708 | 2,043 | 15.2% | 14.1% | 14.8% |
| Total | 8,808 | 5,022 | 13,830 | 100.0% | 100.0% | 100.0% |

| ESSEX COUNTY | AS OF DECEMBER 31, 2019 | | | | | |
|------------------------------|-------------------------|--------------|--------------|---------------|---------------|---------------|
| | Number | | | Percent | | |
| | Male | Female | Total | Male | Female | Total |
| Disease Category | | | | 61.8% | 38.2% | 100.0% |
| HIV | 2,978 | 1,930 | 4,908 | 50.0% | 52.5% | 51.0% |
| AIDS | 2,975 | 1,747 | 4,722 | 50.0% | 47.5% | 49.0% |
| Total | 5,953 | 3,677 | 9,630 | 100.0% | 100.0% | 100.0% |
| Current Age | | | | | | |
| < 13 | 4 | 15 | 19 | 0.1% | 0.4% | 0.2% |
| 13 – 24 | 131 | 71 | 202 | 2.2% | 1.9% | 2.1% |
| 25 – 34 | 797 | 295 | 1,092 | 13.4% | 8.0% | 11.3% |
| 35 – 44 | 901 | 556 | 1,457 | 15.1% | 15.1% | 15.1% |
| 45 – 54 | 1,364 | 1,066 | 2,430 | 22.9% | 29.0% | 25.2% |
| 55+ | 2,756 | 1,674 | 4,430 | 46.3% | 45.5% | 46.0% |
| Total | 5,953 | 3,677 | 9,630 | 100.0% | 100.0% | 100.0% |
| Age 45+ | 4,120 | 2,740 | 6,860 | 69.2% | 74.5% | 71.2% |
| Race/Ethnicity | | | | | | |
| Hispanic | 1,300 | 563 | 1,863 | 21.8% | 15.3% | 19.3% |
| Black, Not Hispanic | 4,088 | 2,962 | 7,050 | 68.7% | 80.6% | 73.2% |
| White, Not Hispanic | 515 | 121 | 636 | 8.7% | 3.3% | 6.6% |
| Other/Unknown | 50 | 31 | 81 | 0.8% | 0.8% | 0.8% |
| Total | 5,953 | 3,677 | 9,630 | 100.0% | 100.0% | 100.0% |
| R/E Minority | 5,388 | 3,525 | 8,913 | 90.5% | 95.9% | 92.6% |
| Transmission Category | | | | | | |
| MSM | 2,173 | 0 | 2,173 | 36.5% | 0.0% | 22.6% |
| IDU | 929 | 660 | 1,589 | 15.6% | 17.9% | 16.5% |
| MSM/IDU | 194 | 0 | 194 | 3.3% | 0.0% | 2.0% |
| Heterosexual | 1,737 | 2,496 | 4,233 | 29.2% | 67.9% | 44.0% |
| Not Reported/Other | 920 | 521 | 1,441 | 15.5% | 14.2% | 15.0% |
| Total | 5,953 | 3,677 | 9,630 | 100.0% | 100.0% | 100.0% |

| MORRIS COUNTY | AS OF DECEMBER 31, 2019 | | | | | |
|-------------------------------------|-------------------------|------------|------------|---------------|---------------|---------------|
| | Number | | | Percent | | |
| | Male | Female | Total | Male | Female | Total |
| <i>Disease Category</i> | | | | 72.9% | 27.1% | 100.0% |
| HIV | 308 | 119 | 427 | 48.8% | 50.6% | 49.3% |
| AIDS | 323 | 116 | 439 | 51.2% | 49.4% | 50.7% |
| Total | 631 | 235 | 866 | 100.0% | 100.0% | 100.0% |
| <i>Current Age</i> | | | | | | |
| < 13 | 0 | 1 | 1 | 0.0% | 0.4% | 0.1% |
| 13 - 24 | 16 | 6 | 22 | 2.5% | 2.6% | 2.5% |
| 25 - 34 | 64 | 19 | 83 | 10.1% | 8.1% | 9.6% |
| 35 - 44 | 95 | 23 | 118 | 15.1% | 9.8% | 13.6% |
| 45 - 54 | 161 | 58 | 219 | 25.5% | 24.7% | 25.3% |
| 55+ | 295 | 128 | 423 | 46.8% | 54.5% | 48.8% |
| Total | 631 | 235 | 866 | 100.0% | 100.0% | 100.0% |
| Age 45+ | 456 | 186 | 642 | 72.3% | 79.1% | 74.1% |
| <i>Race/Ethnicity</i> | | | | | | |
| Hispanic | 197 | 65 | 262 | 31.2% | 27.7% | 30.3% |
| Black, Not Hispanic | 118 | 63 | 181 | 18.7% | 26.8% | 20.9% |
| White, Not Hispanic | 295 | 101 | 396 | 46.8% | 43.0% | 45.7% |
| Other/Unknown | 21 | 6 | 27 | 3.3% | 2.6% | 3.1% |
| Total | 631 | 235 | 866 | 100.0% | 100.0% | 100.0% |
| R/E Minority | 315 | 128 | 443 | 49.9% | 54.5% | 51.2% |
| <i>Transmission Category</i> | | | | | | |
| MSM | 313 | 0 | 313 | 49.6% | 0.0% | 36.1% |
| IDU | 68 | 42 | 110 | 10.8% | 17.9% | 12.7% |
| MSM/IDU | 17 | 0 | 17 | 2.7% | 0.0% | 2.0% |
| Heterosexual | 129 | 153 | 282 | 20.4% | 65.1% | 32.6% |
| Not Reported/Other | 104 | 40 | 144 | 16.5% | 17.0% | 16.6% |
| Total | 631 | 235 | 866 | 100.0% | 100.0% | 100.0% |

| SUSSEX COUNTY | AS OF DECEMBER 31, 2019 | | | | | |
|-------------------------------------|-------------------------|-----------|------------|---------------|---------------|---------------|
| | Number | | | Percent | | |
| | Male | Female | Total | Male | Female | Total |
| <i>Disease Category</i> | | | | 70.3% | 29.7% | 100.0% |
| HIV | 52 | 29 | 81 | 38.0% | 50.0% | 41.5% |
| AIDS | 85 | 29 | 114 | 62.0% | 50.0% | 58.5% |
| Total | 137 | 58 | 195 | 100.0% | 100.0% | 100.0% |
| <i>Current Age</i> | | | | | | |
| < 13 | 0 | 0 | 0 | 0.0% | 0.0% | 0.0% |
| 13 - 24 | 3 | 0 | 3 | 2.2% | 0.0% | 1.5% |
| 25 - 34 | 9 | 6 | 15 | 6.6% | 10.3% | 7.7% |
| 35 - 44 | 17 | 10 | 27 | 12.4% | 17.2% | 13.8% |
| 45 - 54 | 30 | 15 | 45 | 21.9% | 25.9% | 23.1% |
| 55+ | 78 | 27 | 105 | 56.9% | 46.6% | 53.8% |
| Total | 137 | 58 | 195 | 100.0% | 100.0% | 100.0% |
| Age 45+ | 108 | 42 | 150 | 78.8% | 72.4% | 76.9% |
| <i>Race/Ethnicity</i> | | | | | | |
| Hispanic | 31 | 8 | 39 | 22.6% | 13.8% | 20.0% |
| Black, Not Hispanic | 25 | 14 | 39 | 18.2% | 24.1% | 20.0% |
| White, Not Hispanic | 80 | 36 | 116 | 58.4% | 62.1% | 59.5% |
| Other/Unknown | 1 | 0 | 1 | 0.7% | 0.0% | 0.5% |
| Total | 137 | 58 | 195 | 100.0% | 100.0% | 100.0% |
| R/E Minority | 56 | 22 | 78 | 40.9% | 37.9% | 40.0% |
| <i>Transmission Category</i> | | | | | | |
| MSM | 63 | 0 | 63 | 46.0% | 0.0% | 32.3% |
| IDU | 13 | 9 | 22 | 9.5% | 15.5% | 11.3% |
| MSM/IDU | 4 | 0 | 4 | 2.9% | 0.0% | 2.1% |
| Heterosexual | 26 | 44 | 70 | 19.0% | 75.9% | 35.9% |
| Not Reported/Other | 31 | 5 | 36 | 22.6% | 8.6% | 18.5% |
| Total | 137 | 58 | 195 | 100.0% | 100.0% | 100.0% |

| UNION COUNTY | AS OF DECEMBER 31, 2019 | | | | | |
|-------------------------------------|-------------------------|------------|--------------|---------------|---------------|---------------|
| | Number | | | Percent | | |
| | Male | Female | Total | Male | Female | Total |
| <i>Disease Category</i> | | | | 66.3% | 33.7% | 100.0% |
| HIV | 930 | 449 | 1,379 | 47.8% | 45.5% | 47.1% |
| AIDS | 1,014 | 537 | 1,551 | 52.2% | 54.5% | 52.9% |
| Total | 1,944 | 986 | 2,930 | 100.0% | 100.0% | 100.0% |
| <i>Current Age</i> | | | | | | |
| < 13 | 4 | 2 | 6 | 0.2% | 0.2% | 0.2% |
| 13 - 24 | 31 | 16 | 47 | 1.6% | 1.6% | 1.6% |
| 25 - 34 | 259 | 59 | 318 | 13.3% | 6.0% | 10.9% |
| 35 - 44 | 320 | 146 | 466 | 16.5% | 14.8% | 15.9% |
| 45 - 54 | 475 | 272 | 747 | 24.4% | 27.6% | 25.5% |
| 55+ | 855 | 491 | 1,346 | 44.0% | 49.8% | 45.9% |
| Total | 1,944 | 986 | 2,930 | 100.0% | 100.0% | 100.0% |
| Age 45+ | 1,330 | 763 | 2,093 | 68.4% | 77.4% | 71.4% |
| <i>Race/Ethnicity</i> | | | | | | |
| Hispanic | 727 | 257 | 984 | 37.4% | 26.1% | 33.6% |
| Black, Not Hispanic | 890 | 648 | 1,538 | 45.8% | 65.7% | 52.5% |
| White, Not Hispanic | 299 | 75 | 374 | 15.4% | 7.6% | 12.8% |
| Other/Unknown | 28 | 6 | 34 | 1.4% | 0.6% | 1.2% |
| Total | 1,944 | 986 | 2,930 | 100.0% | 100.0% | 100.0% |
| R/E Minority | 1,617 | 905 | 2,522 | 83.2% | 91.8% | 86.1% |
| <i>Transmission Category</i> | | | | | | |
| MSM | 826 | 0 | 826 | 42.5% | 0.0% | 28.2% |
| IDU | 241 | 141 | 382 | 12.4% | 14.3% | 13.0% |
| MSM/IDU | 48 | 0 | 48 | 2.5% | 0.0% | 1.6% |
| Heterosexual | 569 | 711 | 1,280 | 29.3% | 72.1% | 43.7% |
| Not Reported/Other | 260 | 134 | 394 | 13.4% | 13.6% | 13.4% |
| Total | 1,944 | 986 | 2,930 | 100.0% | 100.0% | 100.0% |

| WARREN COUNTY | AS OF DECEMBER 31, 2019 | | | | | |
|-------------------------------------|-------------------------|-----------|------------|---------------|---------------|---------------|
| | Number | | | Percent | | |
| | Male | Female | Total | Male | Female | Total |
| <i>Disease Category</i> | | | | | | |
| HIV | 67 | 29 | 96 | 68.4% | 31.6% | 100.0% |
| AIDS | 76 | 37 | 113 | 53.1% | 56.1% | 54.1% |
| Total | 143 | 66 | 209 | 100.0% | 100.0% | 100.0% |
| <i>Current Age</i> | | | | | | |
| < 13 | 0 | 0 | 0 | 0.0% | 0.0% | 0.0% |
| 13 - 24 | 3 | 2 | 5 | 2.1% | 3.0% | 2.4% |
| 25 - 34 | 17 | 4 | 21 | 11.9% | 6.1% | 10.0% |
| 35 - 44 | 18 | 13 | 31 | 12.6% | 19.7% | 14.8% |
| 45 - 54 | 37 | 26 | 63 | 25.9% | 39.4% | 30.1% |
| 55+ | 68 | 21 | 89 | 47.6% | 31.8% | 42.6% |
| Total | 143 | 66 | 209 | 100.0% | 100.0% | 100.0% |
| <i>Age 45+</i> | 105 | 47 | 152 | 73.4% | 71.2% | 72.7% |
| <i>Race/Ethnicity</i> | | | | | | |
| Hispanic | 33 | 19 | 52 | 23.1% | 28.8% | 24.9% |
| Black, Not Hispanic | 26 | 25 | 51 | 18.2% | 37.9% | 24.4% |
| White, Not Hispanic | 80 | 21 | 101 | 55.9% | 31.8% | 48.3% |
| Other/Unknown | 4 | 1 | 5 | 2.8% | 1.5% | 2.4% |
| Total | 143 | 66 | 209 | 100.0% | 100.0% | 100.0% |
| <i>R/E Minority</i> | 59 | 44 | 103 | 41.3% | 66.7% | 49.3% |
| <i>Transmission Category</i> | | | | | | |
| MSM | 62 | 0 | 62 | 43.4% | 0.0% | 29.7% |
| IDU | 19 | 15 | 34 | 13.3% | 22.7% | 16.3% |
| MSM/IDU | 2 | 0 | 2 | 1.4% | 0.0% | 1.0% |
| Heterosexual | 40 | 43 | 83 | 28.0% | 65.2% | 39.7% |
| Not Reported/Other | 20 | 8 | 28 | 14.0% | 12.1% | 13.4% |
| Total | 143 | 66 | 209 | 100.0% | 100.0% | 100.0% |

| MORRIS, SUSSEX, WARREN COUNTIES. | AS OF DECEMBER 31, 2019 | | | | | |
|-------------------------------------|-------------------------|------------|--------------|---------------|---------------|---------------|
| | Number | | | Percent | | |
| | Male | Female | Total | Male | Female | Total |
| <i>Disease Category</i> | | | | | | |
| HIV | 427 | 177 | 604 | 71.7% | 28.3% | 100.0% |
| AIDS | 484 | 182 | 666 | 53.1% | 50.7% | 52.4% |
| Total | 911 | 359 | 1,270 | 100.0% | 100.0% | 100.0% |
| <i>Current Age</i> | | | | | | |
| < 13 | 0 | 1 | 1 | 0.0% | 0.3% | 0.1% |
| 13 - 24 | 22 | 8 | 30 | 2.4% | 2.2% | 2.4% |
| 25 - 34 | 90 | 29 | 119 | 9.9% | 8.1% | 9.4% |
| 35 - 44 | 130 | 46 | 176 | 14.3% | 12.8% | 13.9% |
| 45 - 54 | 228 | 99 | 327 | 25.0% | 27.6% | 25.7% |
| 55+ | 441 | 176 | 617 | 48.4% | 49.0% | 48.6% |
| Total | 911 | 359 | 1,270 | 100.0% | 100.0% | 100.0% |
| <i>Age 45+</i> | 669 | 275 | 944 | 73.4% | 76.6% | 74.3% |
| <i>Race/Ethnicity</i> | | | | | | |
| Hispanic | 261 | 92 | 353 | 28.6% | 25.6% | 27.8% |
| Black, Not Hispanic | 169 | 102 | 271 | 18.6% | 28.4% | 21.3% |
| White, Not Hispanic | 455 | 158 | 613 | 49.9% | 44.0% | 48.3% |
| Other/Unknown | 26 | 7 | 33 | 2.9% | 1.9% | 2.6% |
| Total | 911 | 359 | 1,270 | 100.0% | 100.0% | 100.0% |
| <i>R/E Minority</i> | 430 | 194 | 624 | 47.2% | 54.0% | 49.1% |
| <i>Transmission Category</i> | | | | | | |
| MSM | 438 | 0 | 438 | 48.1% | 0.0% | 34.5% |
| IDU | 100 | 66 | 166 | 11.0% | 18.4% | 13.1% |
| MSM/IDU | 23 | 0 | 23 | 2.5% | 0.0% | 1.8% |
| Heterosexual | 195 | 240 | 435 | 21.4% | 66.9% | 34.3% |
| Not Reported/Other | 155 | 53 | 208 | 17.0% | 14.8% | 16.4% |
| Total | 911 | 359 | 1,270 | 100.0% | 100.0% | 100.0% |