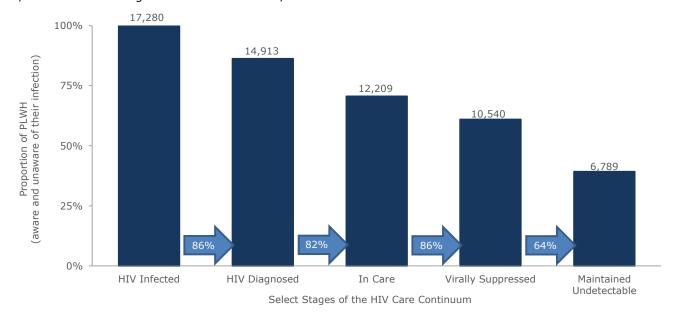
## Michigan HIV Care Continuum Annual Report, January 2019



The HIV Care Continuum (also referred to as the Treatment Cascade) was developed by the CDC to assess gaps in care. Frequencies and proportions of people living with HIV (PLWH) engaged in selected stages of the HIV care continuum are presented below. Two proportions are presented:

- 1) The proportion of PLWH in each care category *out of the total number of PLWH* (aware and unaware of their status) is represented by the height of each bar (the y-axis).
- 2) The proportion of PLWH in each care category *out of persons in the previous category* is presented in the arrows between each bar.

**Michigan HIV Care Continuum, 2017:** The frequencies and proportions of PLWH engaged in selected stages of HIV care during 2016 who were ≥13 years of age and living in Michigan, diagnosed before January 1, 2017 and still living with HIV December 31, 2017



**HIV Infected**: Persons aware and unaware of their infection. This frequency is calculated using the Michigan estimate that 14 percent of PLWH are unaware of their infection (not diagnosed).

Diagnosed with HIV: Persons diagnosed with HIV.

In Care: PLWH who received at least one CD4, viral load (vI) and/or genotype lab test during the year.

**Virally Suppressed**: PLWH whose last viral load test during the given year contained less than or equal to 200 copies of HIV virus per milliliter of blood (≤200 copies/mL).

Maintained Undetectable: PLWH who maintained viral load levels ≤200 copies/mL for at least 4-8 months.

The national HIV Treatment Cascade presents 'Linked to Care' as the third stage on the HIV care continuum. However, as this is the only stage with a different denominator (number of persons newly diagnosed rather than number of persons living with HIV), Michigan has decided to present the figure separate from the care continuum. Of the persons diagnosed in Michigan during 2017, 49 percent were linked to care 9-30 days and 84 percent were linked to care 9-90 days following diagnosis. For more information on the proportion of persons linked to care in Michigan, see Implementing the National HIV/AIDS Strategy (NHAS) in Michigan.

HIV & STD Surveillance & Epidemiology Section

Division of Communicable Disease

Bureau of Disease Control, Prevention and Epidemiology

Michigan Department of Health and Human Services

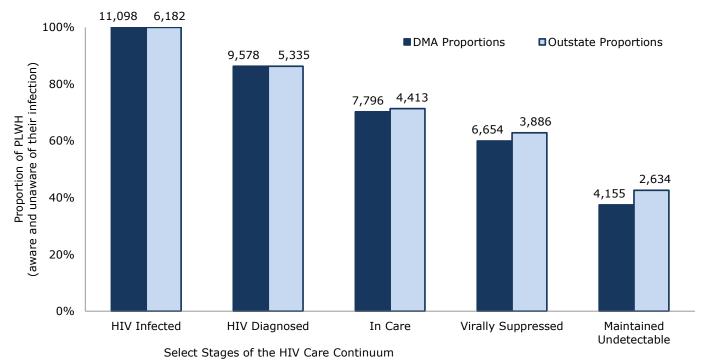
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**DMA\* and Outstate HIV Care Continuum, 2017:** The frequencies and proportions of PLWH engaged in selected stages of HIV care during 2017 who were ≥13 years of age and living in Michigan, diagnosed before January 1, 2017 and still living with HIV December 31, 2017

\*DMA refers to Lapeer, Macomb, Monroe, Oakland, St. Clair, and Wayne Counties



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