

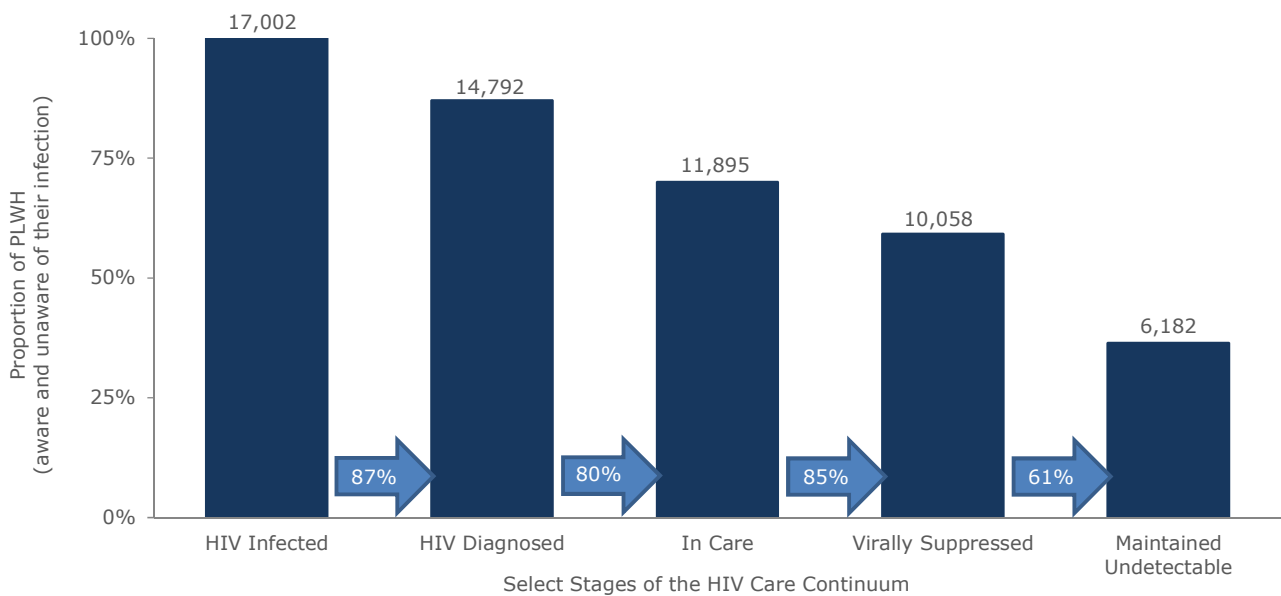
Michigan HIV Care Continuum Annual Report, January 2018



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, 2016: 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, 2016 and still living with HIV December 31, 2016



HIV Infected: Persons aware and unaware of their infection. This frequency is calculated using the Michigan estimate that 13% 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 (vl) 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. Calculating linkage to care for persons diagnosed in Michigan prior to 2006 would yield a gross underestimate of the number of persons actually linked to care because Michigan laboratories were not required to report CD4 or vl tests until 2005. Of the persons recently diagnosed in Michigan (2014-2016), 77% were linked to care within 3 months of diagnosis. For more information on the proportion of persons linked to care in Michigan, see Implementing the National HIV/AIDS Strategy (NHAS) in Michigan.

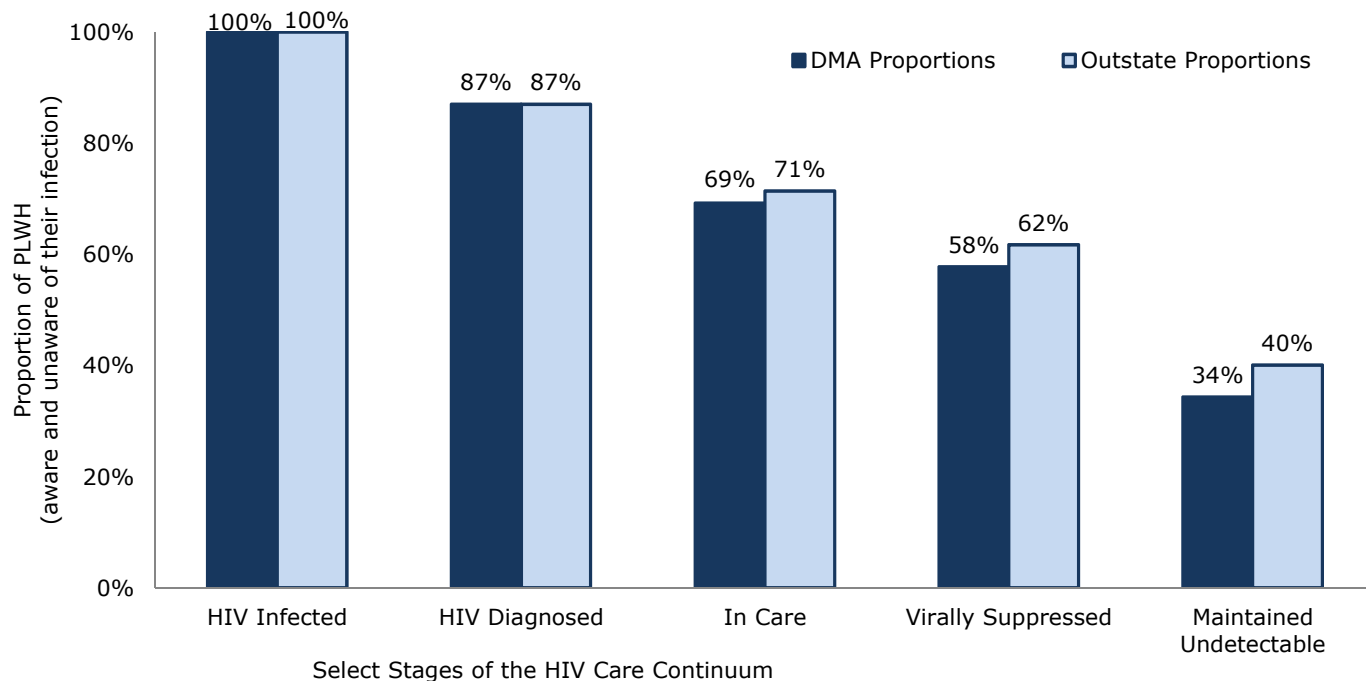
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DMA* and Outstate HIV Care Continuum, 2016: The frequencies and proportions of PLWH engaged in selected stages of HIV care during 2016 who were ≥ 13 years of age and living in Michigan, diagnosed before January 1, 2016 and still living with HIV December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

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



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