

Maryland HIV Progress Report

Methods Overview

Indicators:

- | | | | |
|--|---|---|---|
|  | Increase the percentage of people living with HIV who know their serostatus to at least 90 percent. |  | Increase the percentage of persons with diagnosed HIV infection who are virally suppressed to at least 80 percent |
|  | Reduce the number of new HIV diagnoses by at least 25 percent. |  | Reduce the percentage of persons in HIV medical care who are homeless to no more than 5 percent |
|  | Reduce the percentage of young gay and bisexual men who have engaged in HIV risk behaviors by at least 10 percent. |  | Reduce the death rate among persons with diagnosed HIV infection by at least 33 percent |
|  | Increase the percentage of newly diagnosed persons linked to HIV medical care within three months of diagnosis to at least 85 percent |  | Reduce disparities in the rate of new diagnoses by at least 15 percent in the following groups: gay and bisexual men, young Black gay and bisexual men, Black females, and persons living in the Southern United States |
|  | Increase the percentage of persons with diagnosed HIV infection who are retained in HIV medical care to at least 90 percent |  | Increase the percentage of youth and persons who inject drugs with diagnosed HIV infection who are virally suppressed to at least 80% |

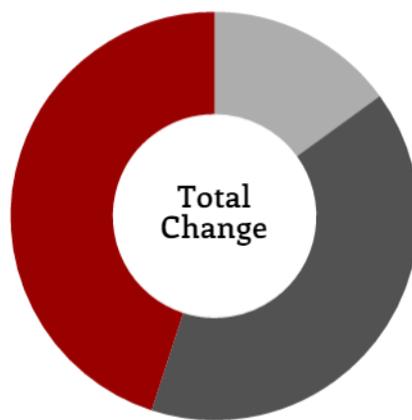
Measuring Progress:

The NHAS 2020 indicators are targets used to measure Maryland's progress towards achieving the goals set forth in the National HIV/AIDS Strategy. The baseline year for all indicators, except indicator 3, is 2010. Progress is assessed annually based on the total change expected between 2010 and 2020.

Goals that cannot be measured using data sources currently available for Maryland:

-  Reduce the percentage of persons in HIV medical care who are homeless to no more than 5 percent.
-  Reduce disparities in the rate new diagnoses by at least 15 percent among persons living in the Southern United States.

45%
expected from
2018-2020.
That's **15%**
each year.



15%
expected from
2011-2013.
That's **5%** each year

40%
expected from
2014-2017.
That's **10%** each year

Important Definitions:

-  **Linked to Care:** HIV Diagnosed with a reported CD4 or viral load test performed less than or equal to 3 months after their initial HIV diagnosis.
-  **Retained in Care:** HIV Diagnosed with a CD4 or viral load test result measured in the specified year.
-  **Virally Suppressed:** HIV Diagnosed with the most recent viral load measured in the specified year of less than 200 copies per milliliter.
-  **High Risk Behaviors:**
 1. Having 3 or more partners in the past 3 months.
 2. Not using a condom at last sex.
 3. Ever injected any illegal drugs.
-  **Disparity Ratio:** The ratio of the diagnosis disparity rate, which is the difference in new diagnoses rates between the specified population and the overall population, to the overall rate. The disparity ratio increases as the difference in new diagnoses widens between the overall population and the specified group. As the difference narrows the ratio decreases.