

Goal Met

Goal Not Met

Key

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Integrated Plan: 2021 Data Update

MN Department of Human Services | MN Department of Health | Hennepin County



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Goal 1: Reduce New HIV Infections



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Goal 1 Objectives

- 1.1 Aware of HIV status
- 1.2 Increase MDH funded PrEP utilization by 60%
- 1.3 Increase MDH funded PrEP utilization by 60% among African Americans
- 1.4 Increase individuals using MDH funded harm reduction and syringe exchange services by 20%
- 1.5 Decrease new infections by 20%
- 1.6 Increase MDH and RW funded testing by 20%

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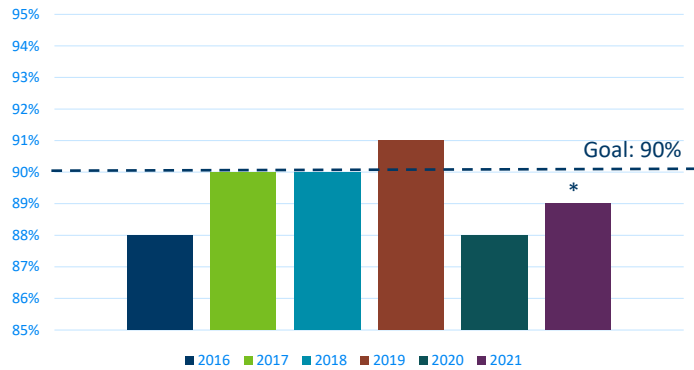
1.1 Aware of HIV status

Definition:

Aware:
 PLWH in MN /
 (PLWH in MN + undiagnosed estimate)

**2020 and 2021 undiagnosed method based on cd4 estimation. Previous years used a different CDC method.*

PWH Aware of HIV Status, 2016-2021



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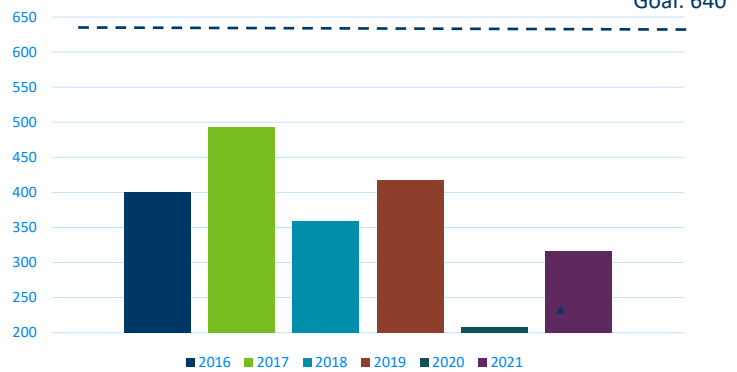
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1.2 Increase MDH funded PrEP utilization by 60%

Definition: Number of new clients enrolled in MDH PrEP grant.

**In 2020 and 2021 only 2 organizations were funded. Goals reflect funding for 5 organizations (2016-2019).*

MDH Funded PrEP Utilization, 2016-2021



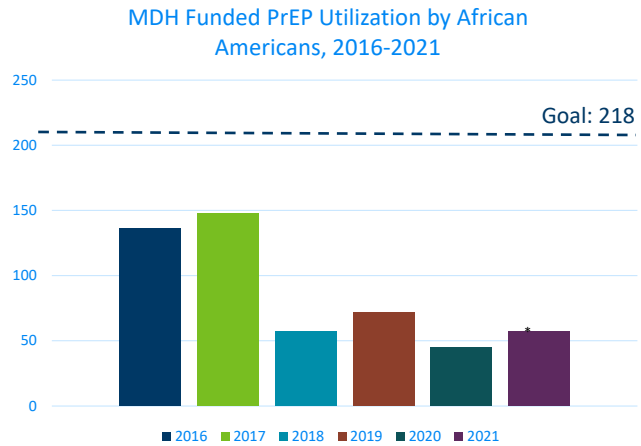
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1.3 Increase MDH funded PrEP utilization by 60% among African Americans

Definition: Number of new African American clients enrolled in MDH PrEP grant.

**In 2020 and 2021 only 2 organizations were funded. Goals reflect funding for 5 organizations (2016-2019).*



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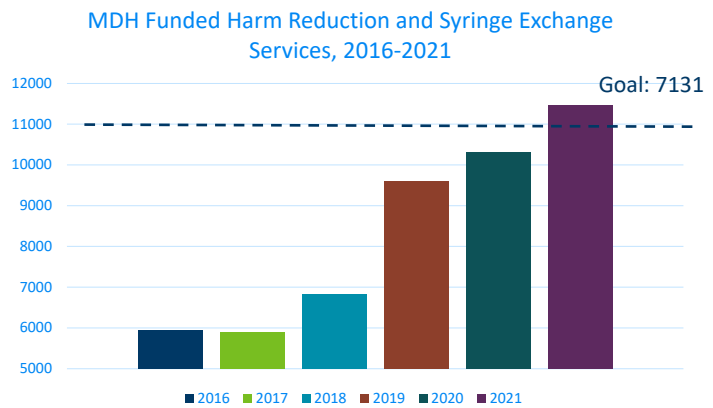
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1.4 Increase individuals using MDH funded harm reduction and syringe exchange services by 20%

Definition: Number of clients receiving harm reduction and syringe exchange services by MDH funded grantees.

**There are possibly some duplicates in 2016-2019*

**Data is missing for 1 grantee for 2021*



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1.5 Decrease new infections by 20%

Definition: Statewide new HIV infections by race/ethnicity and current gender identity for 2021.

Met:

- Statewide
- African American (all)
- African American MSM
- Latinx (all)
- Latino MSM

Subpopulation	# of New Infections (2021)	Goal
African American	78	47
- African American MSM	35	22
- African American Women	10	11
African-born	46	57
- African-born MSM	<5	*
- African-born Women	25	26
Latinx	43	19
- Latino MSM	25	11
- Latina Women	<5	*
Transgender (All Races/Ethnicities)	12	*
Statewide (Total)	298	235



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1.6 Increase MDH and RW funded testing by 20%

- Definition: Number of persons tested for HIV by race/ethnicity and current gender identity by MDH/RW funded grantees for 2021.

Subpopulation	# of persons Using MDH/RW Funded Testing (2021)	Goal
Black (African American & African-born)	1967	5,200
- Black MSM	292	638
- Black Women	596	1,700
Latinx	911	1,788
- Latino MSM	245	623
- Latina Women	315	442
Black Transgender	21	35
Latinx Transgender	26	36



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**Goal 2: Increase Access to Care & Improve Health Outcomes
for People Living with HIV**

m DEPARTMENT OF
HUMAN SERVICES

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Goal 2 Objectives

- 2.1 Increase 30 day linkage to 85%
- 2.2 Increase retention in care to 90%
- 2.3 Increase viral suppression to 80%
- 2.4 Increase ART prescription to 92%

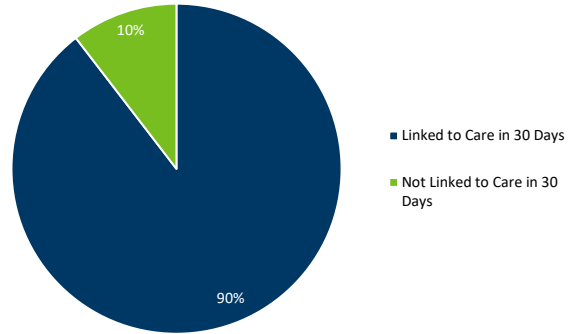
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2.1 Increase 30 day linkage to 85%

Definition: Calculated as the percentage of people linked to care within 30 days after initial HIV diagnosis during 2020 in Minnesota.

Linkage to Care for Newly Diagnosed PWH, Statewide, 2021

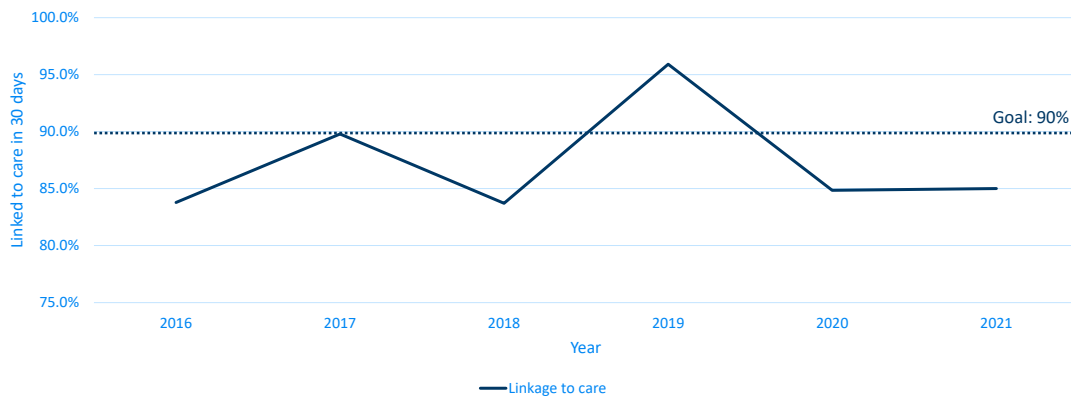


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2.1 Increase 30 day linkage to 90% Ryan White HIV/AIDS Program clients

Linkage to care within 30 days for newly diagnosed people with HIV identified through the Ryan White HIV/AIDS Program



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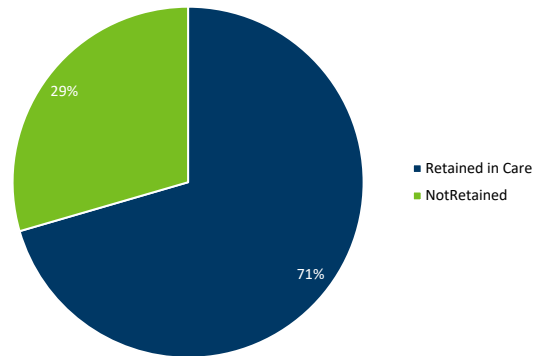
2.2 Increase retention in care to 90%

Definition: Calculated as the percentage of people who had one or more of the following labs results during 2021:

- CD4
- Viral Load

Denominator: All persons diagnosed aged 13 or more with HIV through year-end 2020 and alive at year-end 2021 that are current residents of MN.

Percentage of Retained in Care PWH, 2021



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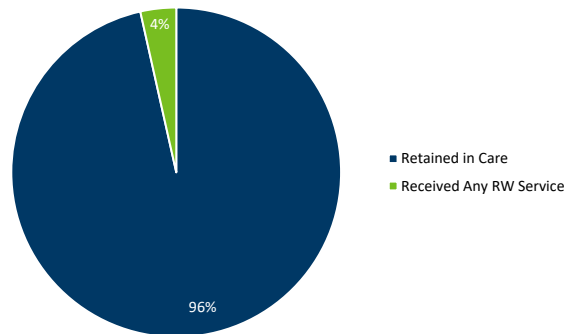
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2.2 Increase retention in care to 95% Ryan White HIV/AIDS Program clients

Definition:

- Any RW client with a 2021:
 - Viral load,
 - CD4 count,
 - Completed Form 1, or
 - Outpatient ambulatory health service visit.
- Divided by all clients who received a RW service in 2021.

RW Clients Retained in Care, 2021



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2.3 Increase viral suppression to 80%

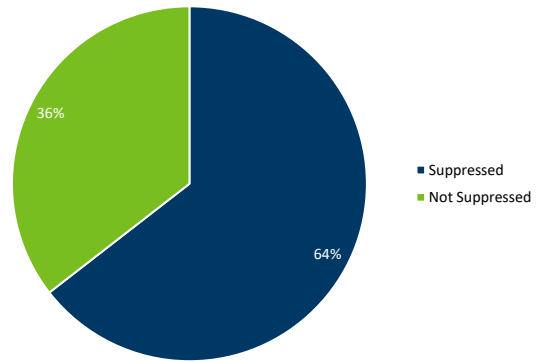
Definition: Calculated as the percentage of people who had suppressed viral load (<200 copies/mL) at most recent test during 2021.

Denominator: All persons aged 13 or more diagnosed with HIV through year-end 2020 and alive at year-end 2021 that are current residents of MN.

*Of those retained in care, 91% were virally suppressed in 2021.



Percentage of Virally Suppressed PWH, 2021



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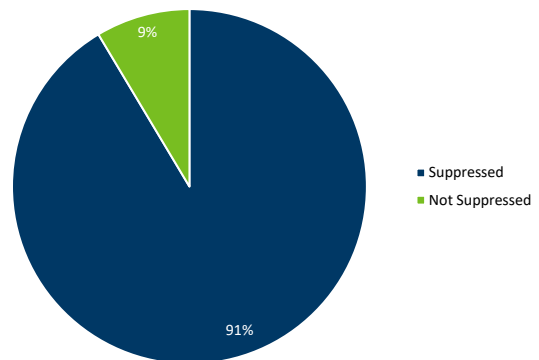
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2.3 Increase viral suppression to 90% Ryan White HIV/AIDS Program clients

Definition:

- Any 2021 RW client with a:
 - Viral load test result with less than 200 copies/ml
- Divided by all clients who received a viral load test.
 - Missing viral load tests are not included.

Percentage of Virally Suppressed RW Clients, 2021



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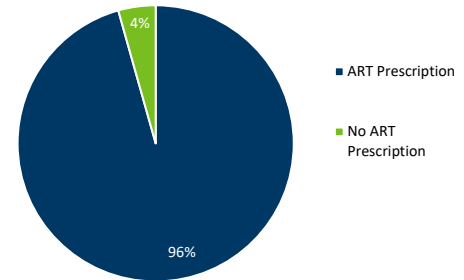


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2.4 Increase ART prescription to 92% Ryan White HIV/AIDS Program

Data element	Defined
Numerator	Count of RWHAP clients who received at least one outpatient/ambulatory health service (OAHS) in the 12-month period and had a documented anti-retroviral therapy (ART) prescription
Denominator	Count of all RWHAP clients who received at least one outpatient/ambulatory health service (OAHS) in the 12-month period

Percent of Clients with ART Prescription Documented



- The ART prescription is estimated to be 95.6% from Performance Measures data in CareWare.

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Goal 3: Reduce HIV-Related Disparities & Health Inequities

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Goal 3 Objectives

3.1 Increase retention in care to 90% for subpopulations

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a. Increase retention in care to 95% for subpopulations

b. Increase number of PLWH in MN accessing Ryan White services to 60%

3.2 Increase ART prescription to 92% for subpopulations

3.3 Increase viral suppression to 80% for subpopulations

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3.1 Increase retention in care to 90% for subpopulations

Definition: Calculated as the percentage of people who had one or more of the following labs results during 2021 for each subpopulation:

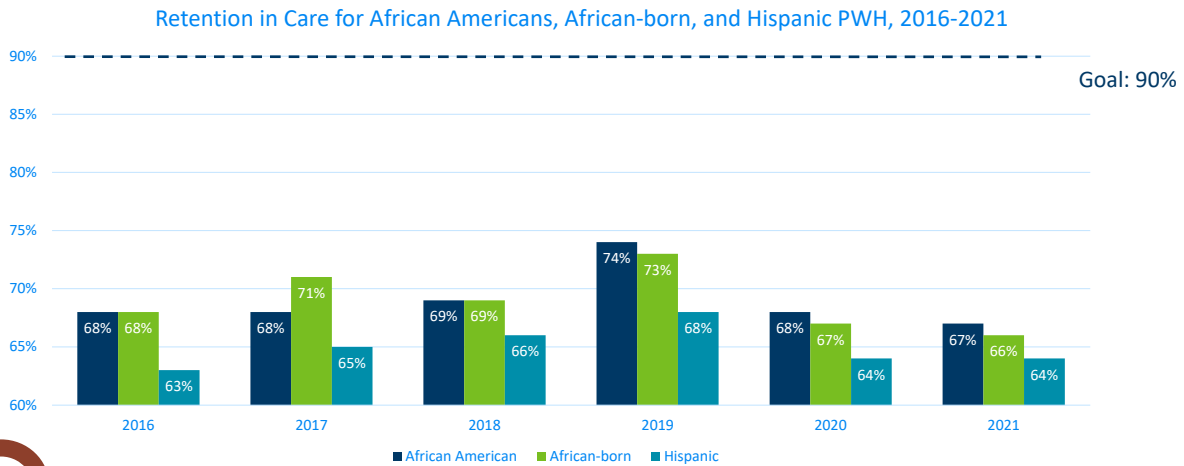
- CD4
- Viral Load

Denominator: All persons diagnosed aged 13 or more with HIV through year-end 2020 and alive at year-end 2021 that are current residents of MN for each subpopulation.

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Retention in Care for African Americans, African-born, and Hispanic PWH



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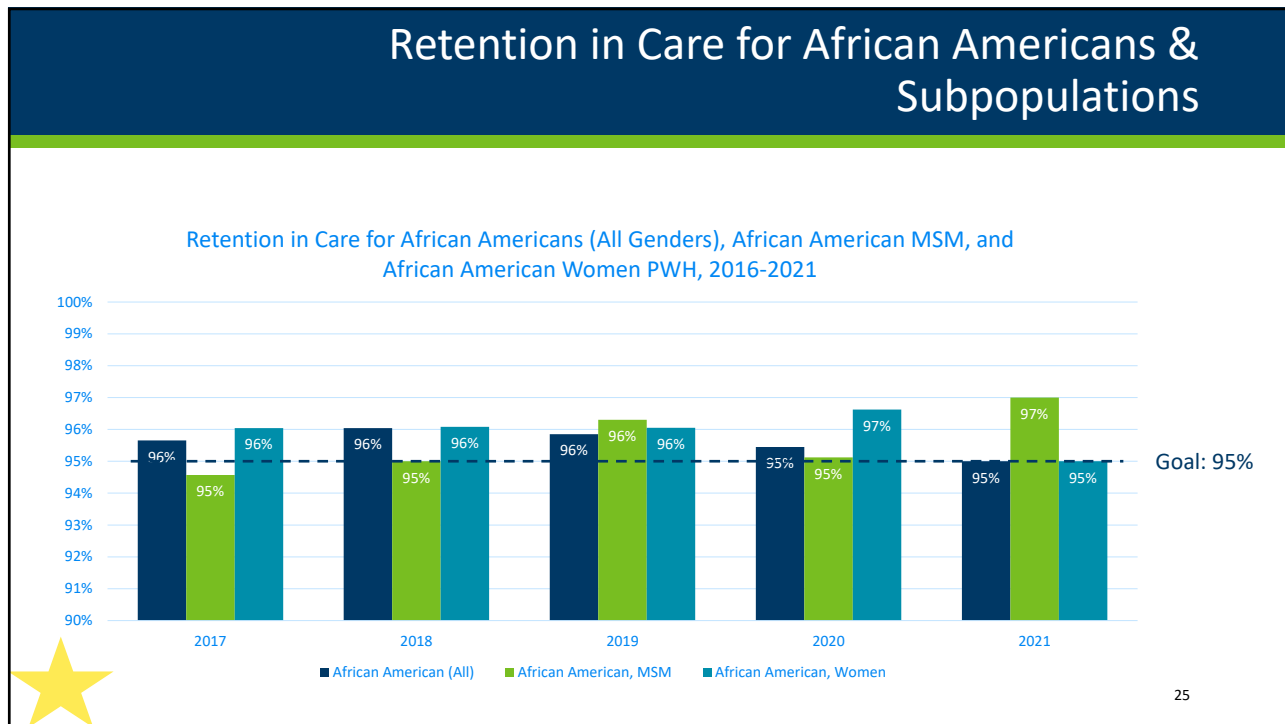
3.1a Increase retention in care to 95% for subpopulations Ryan White HIV/AIDS Program clients

Definition:

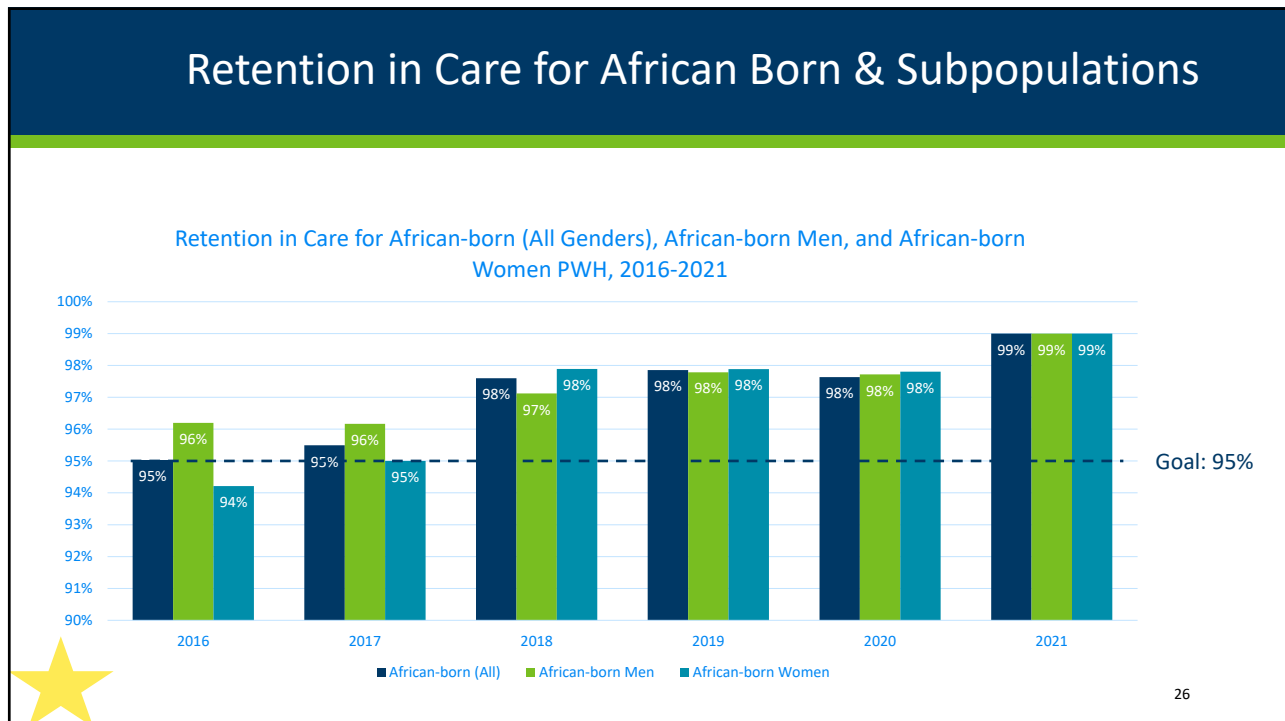
- Any 2021 RW client with a:
 - Viral load,
 - CD4 count,
 - Completed Form 1, or
 - Outpatient ambulatory health service visit
- Divided by all clients who received a RW service in 2021.

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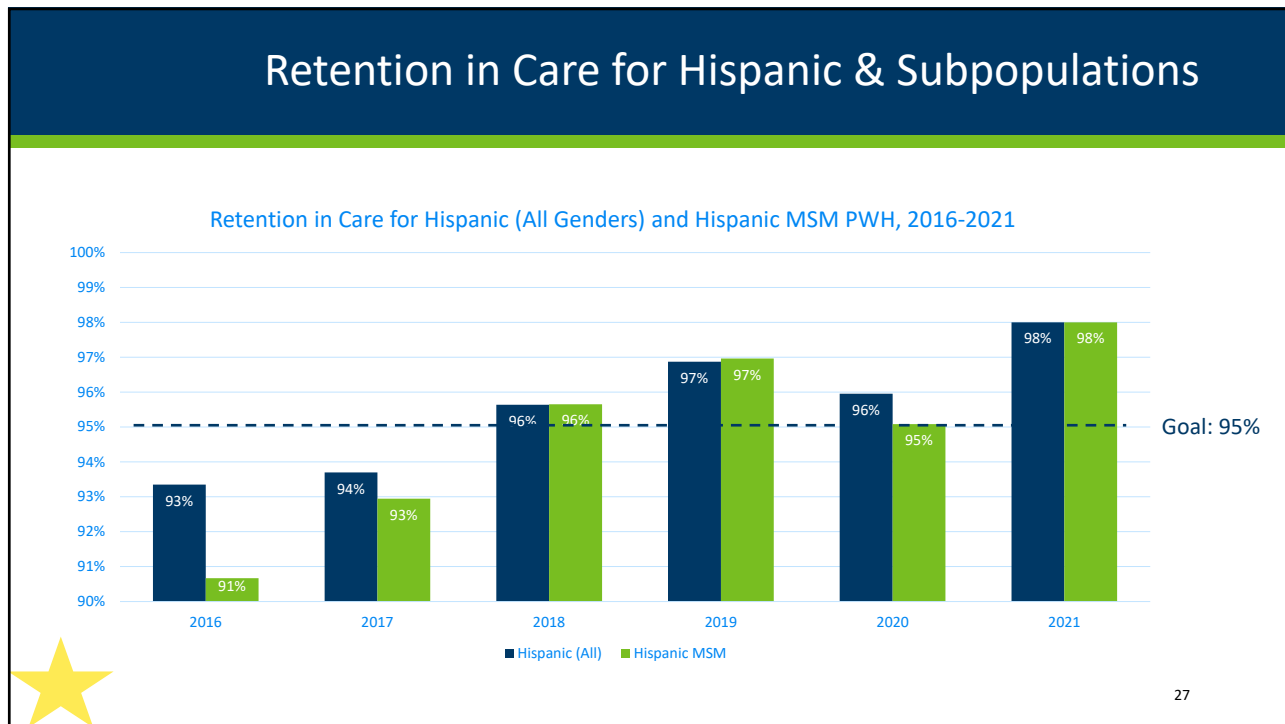
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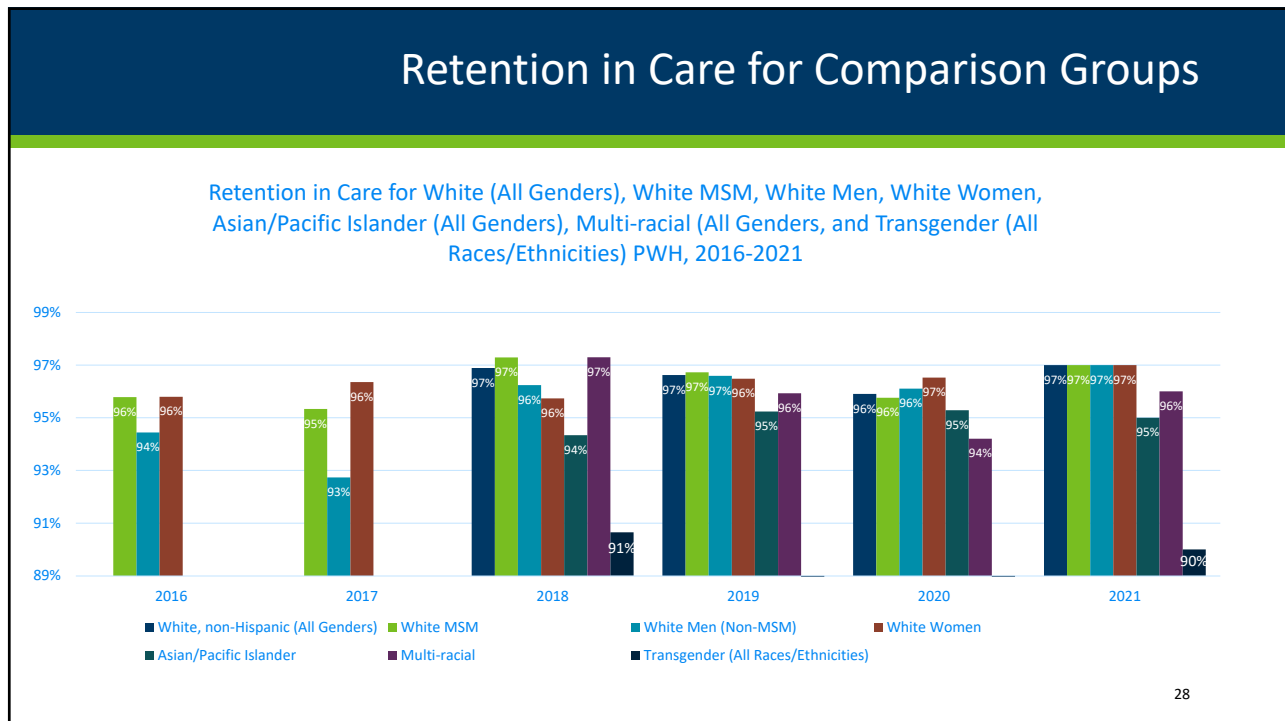
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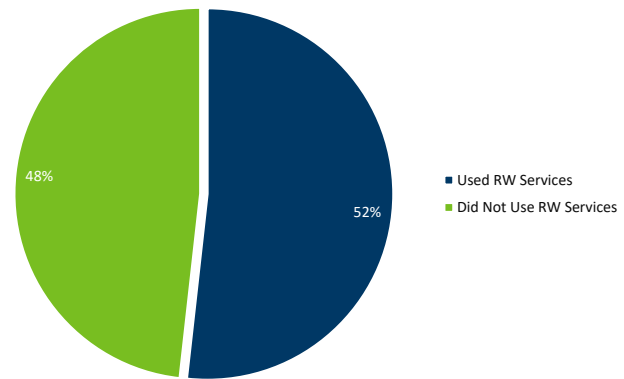
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3.1b Increase number of PWH in MN accessing Ryan White services to 60%

Definition:

- Any MN PWH who received a RW service in 2021.
- Divided by the total of MN PWH.

MN PWH Using RW Services, 2021



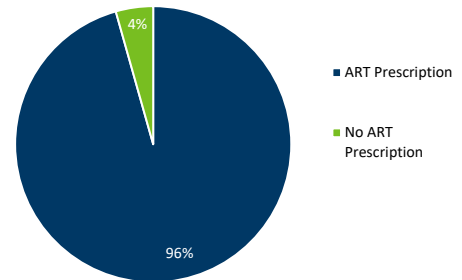
29

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3.2 Increase ART prescription to 92% for subpopulations Ryan White HIV/AIDS Program

Data element	Defined
Numerator	Count of RWHAP clients who received at least one outpatient/ambulatory health service (OAHS) in the 12-month period and had a documented anti-retroviral therapy (ART) prescription
Denominator	Count of all RWHAP clients who received at least one outpatient/ambulatory health service (OAHS) in the 12-month period

Percent of Clients with ART Prescription Documented



- The ART prescription is estimated to be 95.6% from Performance Measures data in Careware.
- Differences across subpopulations would not be meaningfully different.



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3.3 Increase viral suppression to 80% for subpopulations

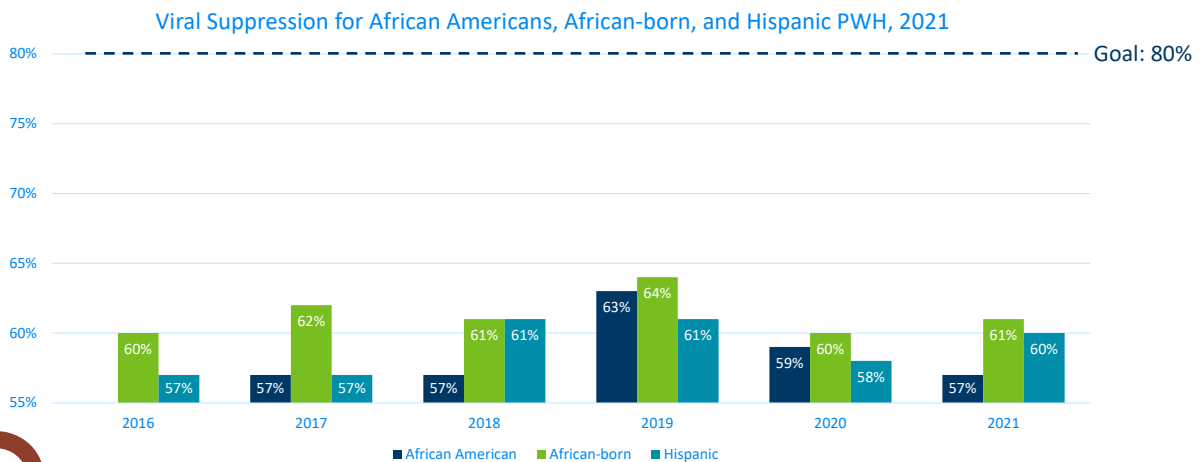
Definition: Calculated as the percentage of people who had suppressed viral load (<200 copies/mL) at most recent test during 2021 for each subpopulation.

Denominator: All persons aged 13 or more diagnosed with HIV through year-end 2020 and alive at year-end 2021 that are current residents of MN for each subpopulation.

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Viral Suppression for African Americans, African-born, and Hispanic PWH



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3.3 Increase viral suppression to 90% for subpopulations Ryan White HIV/AIDS Program clients

Definition:

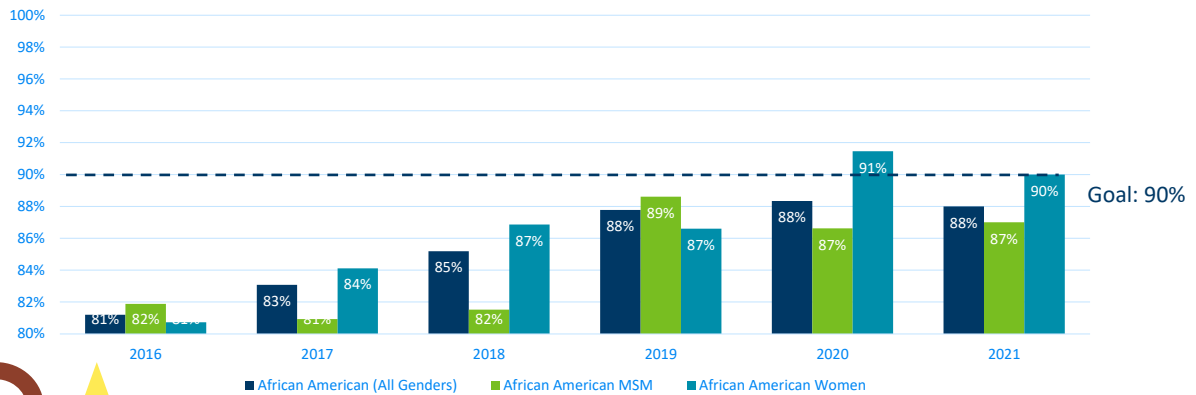
- Any 2021 RW client with a:
 - Viral load test result with less than 200 copies/ml
- Divided by all clients who received a viral load test.
 - Missing viral load tests are not included.

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Viral Suppression for African Americans & Subpopulations

Viral Suppression African Americans (All Genders), African American MSM, and African American Women PWH, 2016-2021

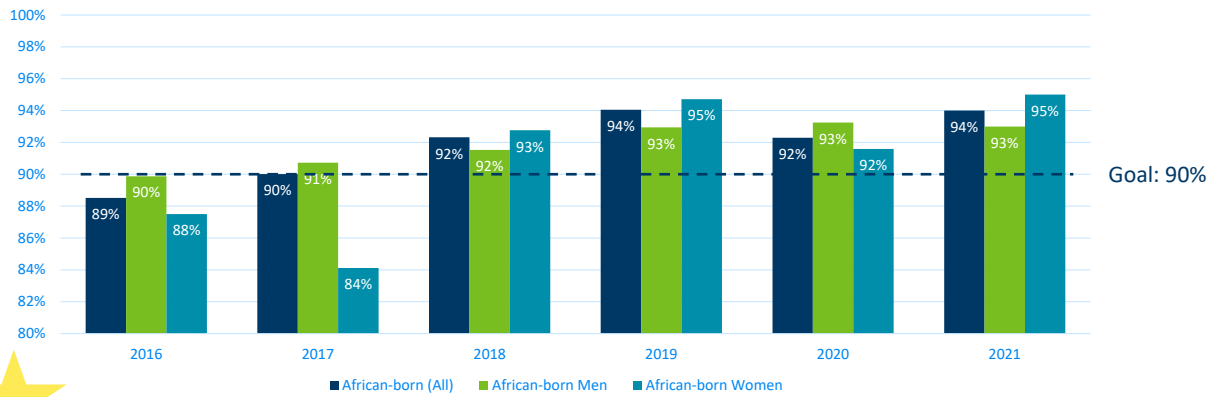


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Viral Suppression for African Born & Subpopulations

Viral Suppression for African-born (All Genders), African-born Men, and African-born Women PWH, 2016-2021

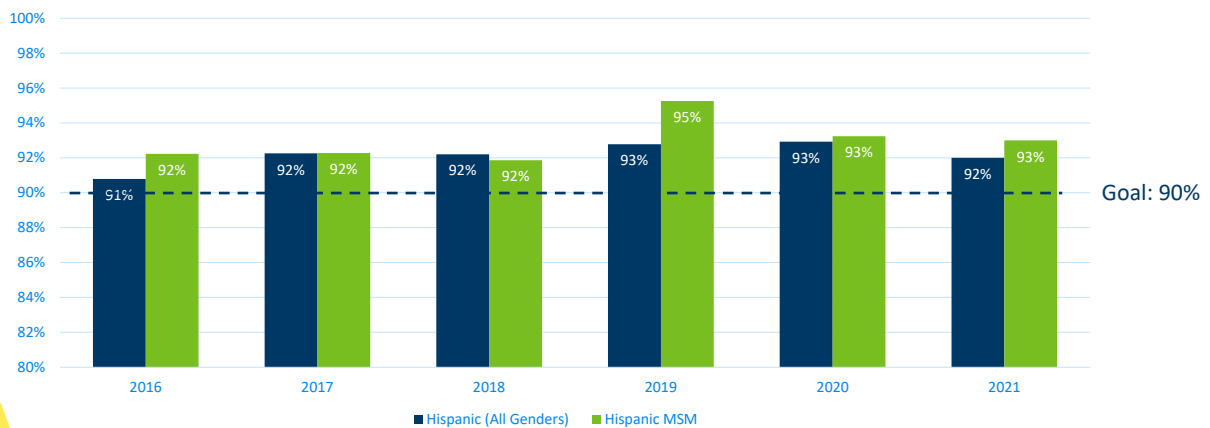


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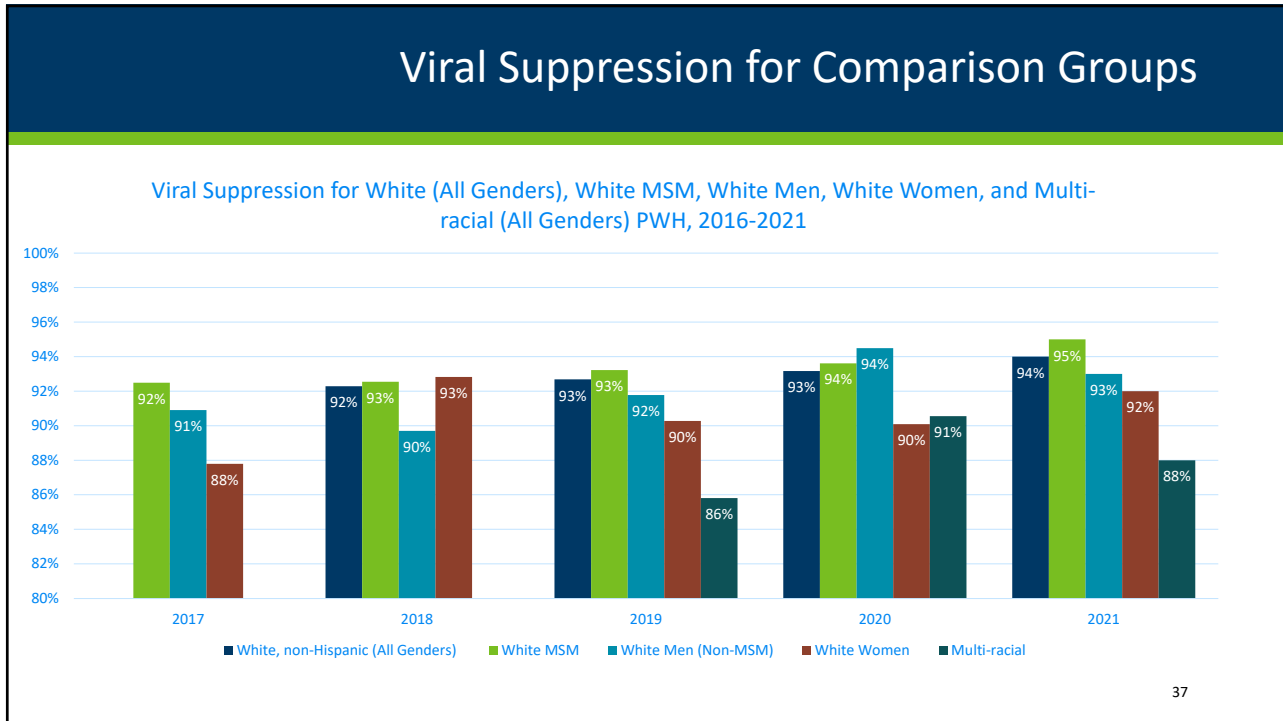
Viral Suppression for Hispanic & Subpopulations

Viral Suppression for Hispanic (All Genders) and Hispanic MSM PWH, 2016-2021



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Thank You!

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