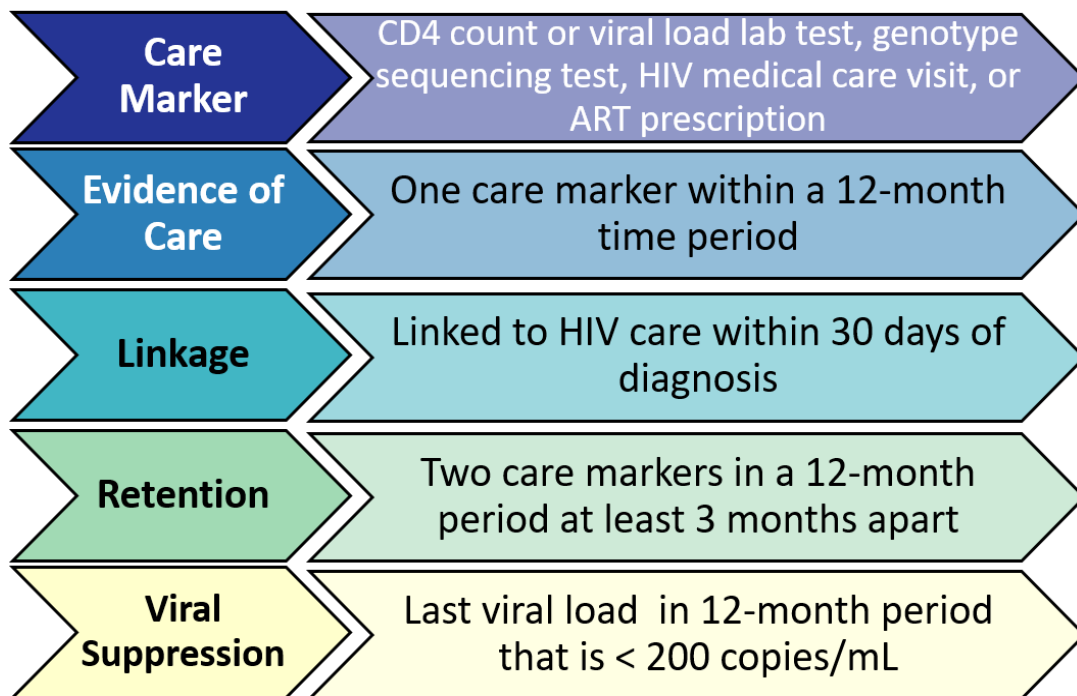


Ryan White Cross Parts Quality Measures and the National HIV/AIDS Strategy

Carrie Walker, MPH
HIV Care Services Analyst
Virginia Department of Health

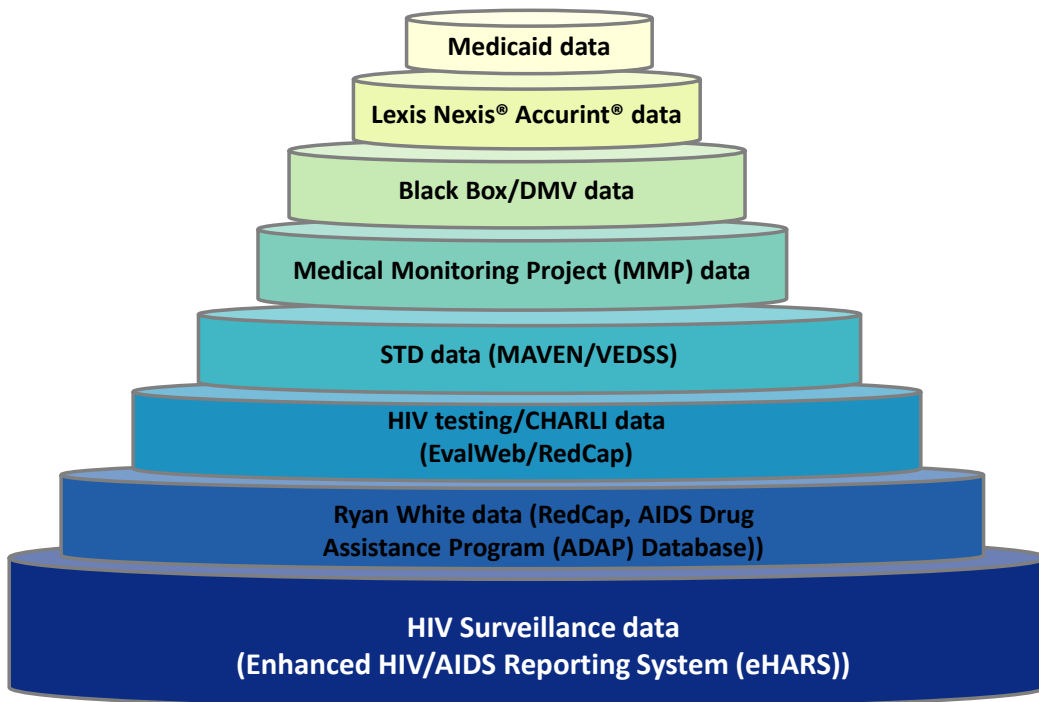
February 19, 2020
QMAC Meeting

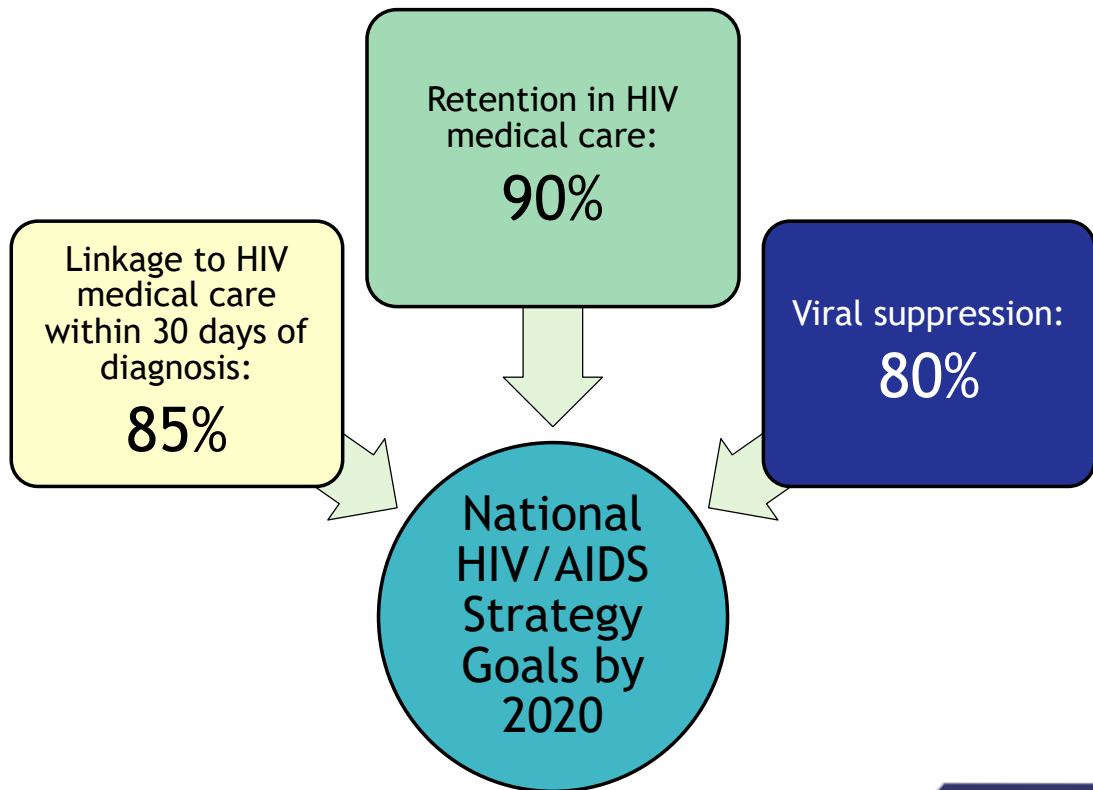
Base Definitions



Care Markers Database: DDP Data Integration

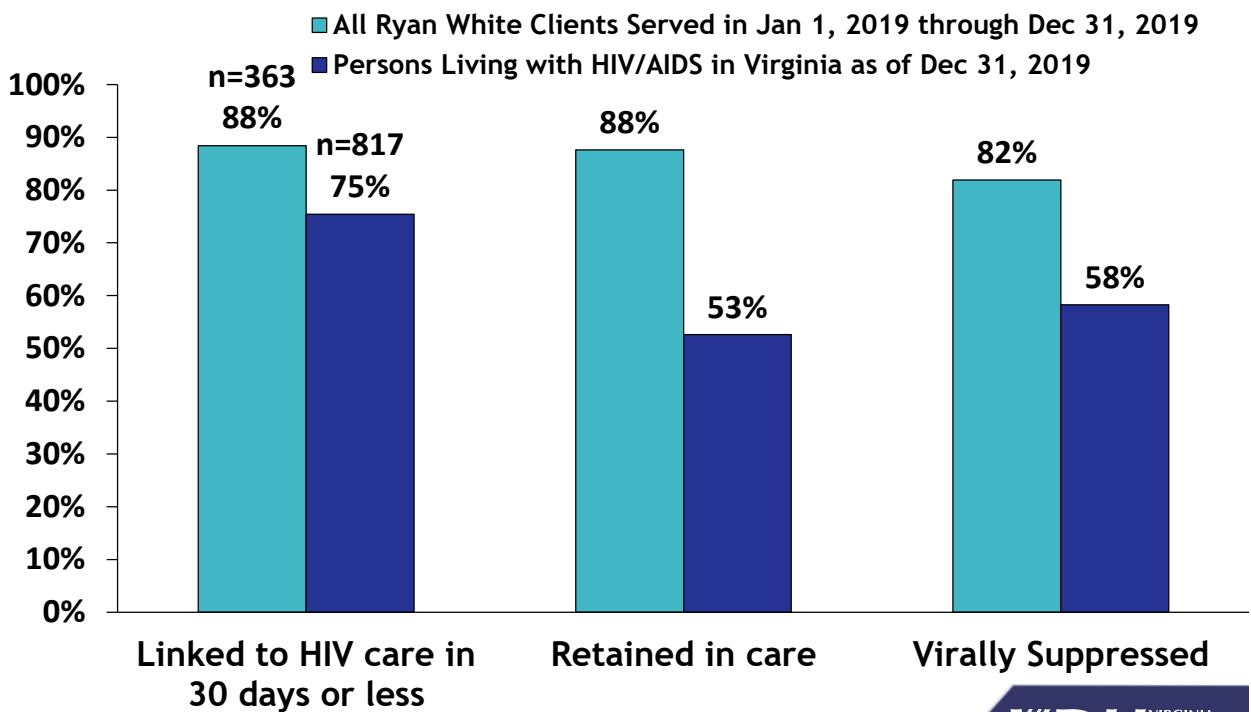
As of January 2018:
9 data sources





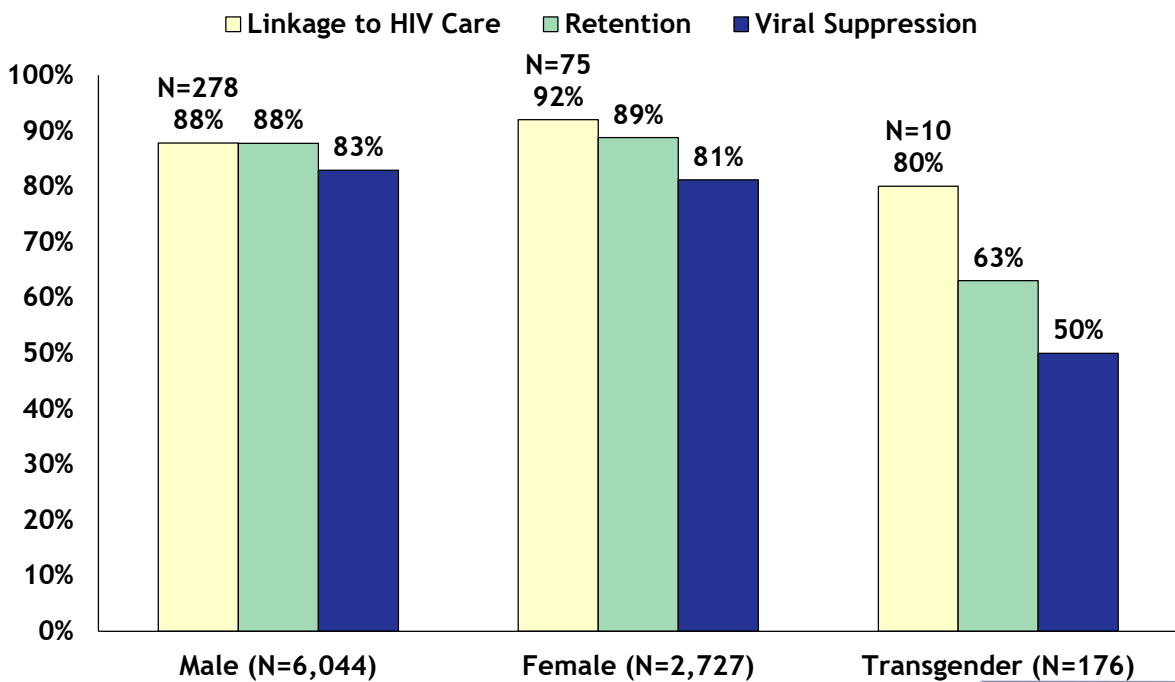
PERFORMANCE MEASURES: JAN 1, 2019 - DEC 31, 2019

Ryan White Performance Measure Outcomes for all Virginia Ryan White Clients (N=8,947) versus all persons living with HIV/AIDS in Virginia (N=25,696), January 2019 - December 2019



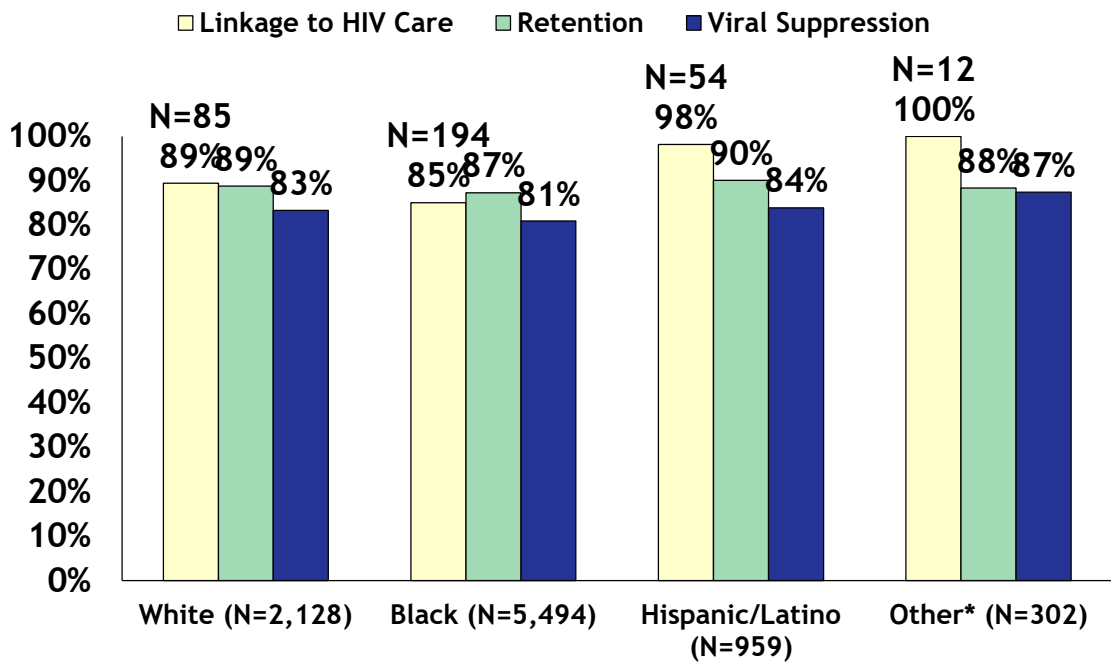
Data reported to Virginia Department of Health as of Jan 2020; data for 2019 are preliminary.

Performance Measure Outcomes Among all Virginia Ryan White Clients Served in January 2019 - December 2019 (n=8,947) by Gender



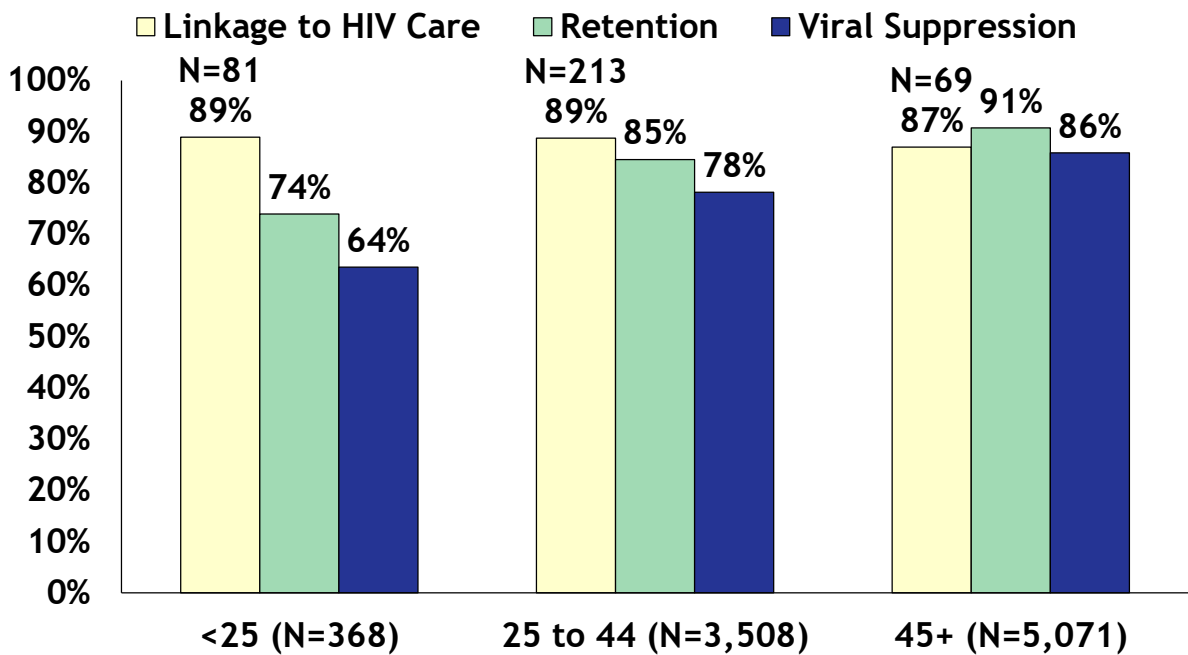
Data reported to Virginia Department of Health as of January 2020; data for 2019 are preliminary.

Performance Measure Outcomes Among all Virginia Ryan White Clients Served Jan 1, 2019 - Dec 31, 2019 (n=8,947) by Race/Ethnicity



*Other includes Asian, Pacific Islander, Native American, Native Hawaiian, Alaskan Native, or Multi-race. Clients with an unknown race are excluded. Data reported to Virginia Department of Health as of Jan 2020; data for 2019 are preliminary.

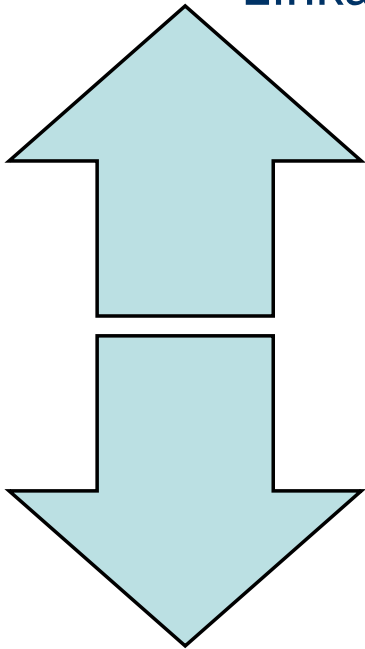
Performance Measure Outcomes Among all Virginia Ryan White Clients Served in June 2018 - May 2019 (n=8,576), by Age*



*Age at diagnosis is calculated for linkage to HIV care and current age as of December 31, 2019 is used for retention and viral suppression. Data reported to Virginia Department of Health as of January 2020; data for 2019 are preliminary.

PERFORMANCE MEASURES BY TIMEFRAME

Linkage to HIV Care within 30 days



Those newly diagnosed with HIV in

- January 2017 - December 2017
- January 2018 - December 2018
- January 2019 - December 2019

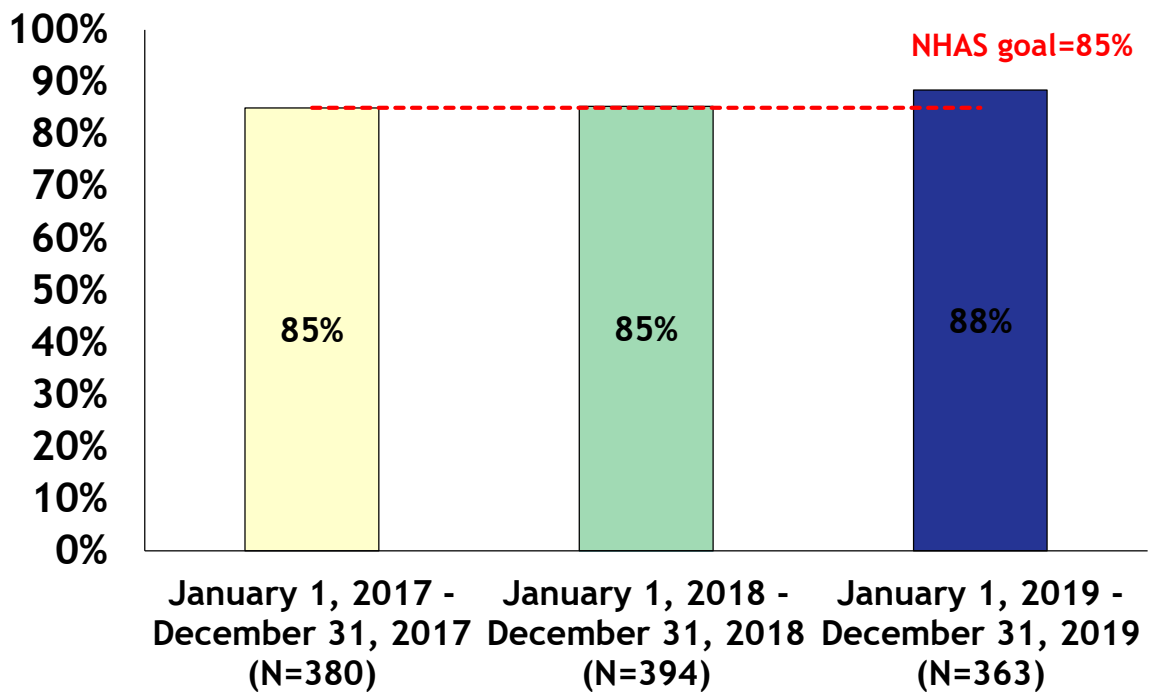
who had a care marker within 30 days of diagnosis date

All those newly diagnosed with HIV in

- January 2017 - December 2017
- January 2018 - December 2018
- January 2019 - December 2019

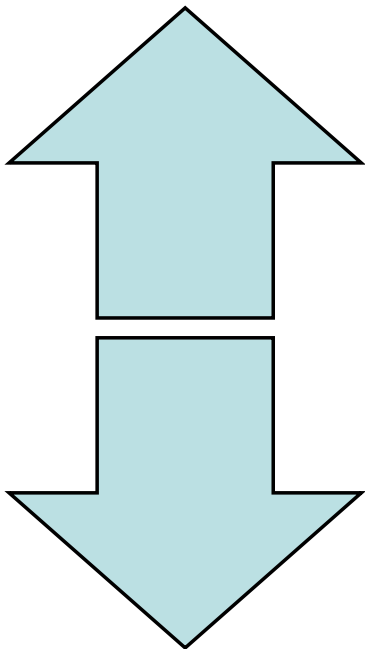
Ineligible: Those not newly diagnosed in the specific timeframe

Linkage to HIV care within 30 days in Virginia Ryan White Population



Data reported to Virginia Department of Health as of January 2020; data for 2019 are preliminary.

Retention in HIV Care



Those who received a Ryan White service in

- January 2017 - December 2017
- January 2018 - December 2018
- January 2019 - December 2019

who had at least two care markers in the respective timeframe that were at least 90 days apart

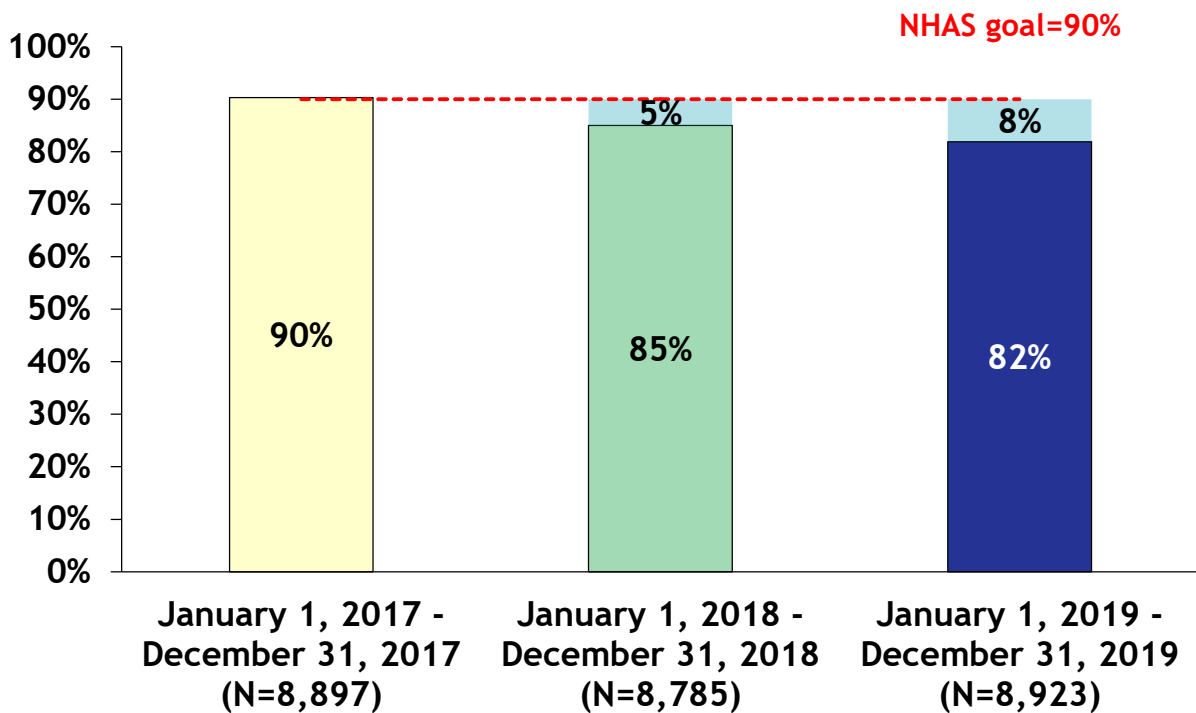
Those who received a Ryan White service in

- January 2017 - December 2017
- January 2018 - December 2018
- January 2019 - December 2019

who had at least one care marker in the respective timeframe

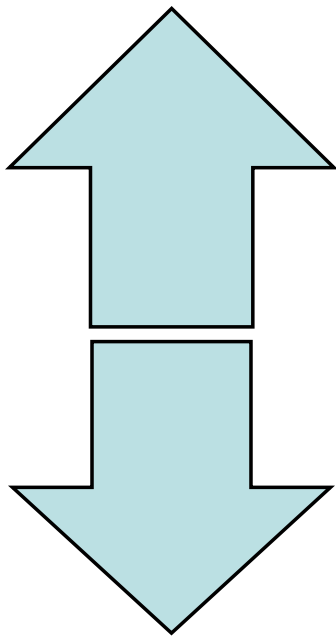
Ineligible: Those without a care marker in the respective timeframe or those who died during the timeframe

Retention in HIV Care in Virginia Ryan White Population



Data reported to Virginia Department of Health as of January 2020; data for 2019 are preliminary.

Viral Suppression



Those who received a Ryan White service in

- January 2017 - December 2017
- January 2018 - December 2018
- January 2019 - December 2019

whose last viral load in the respective timeframe was 200 copies/mL or less

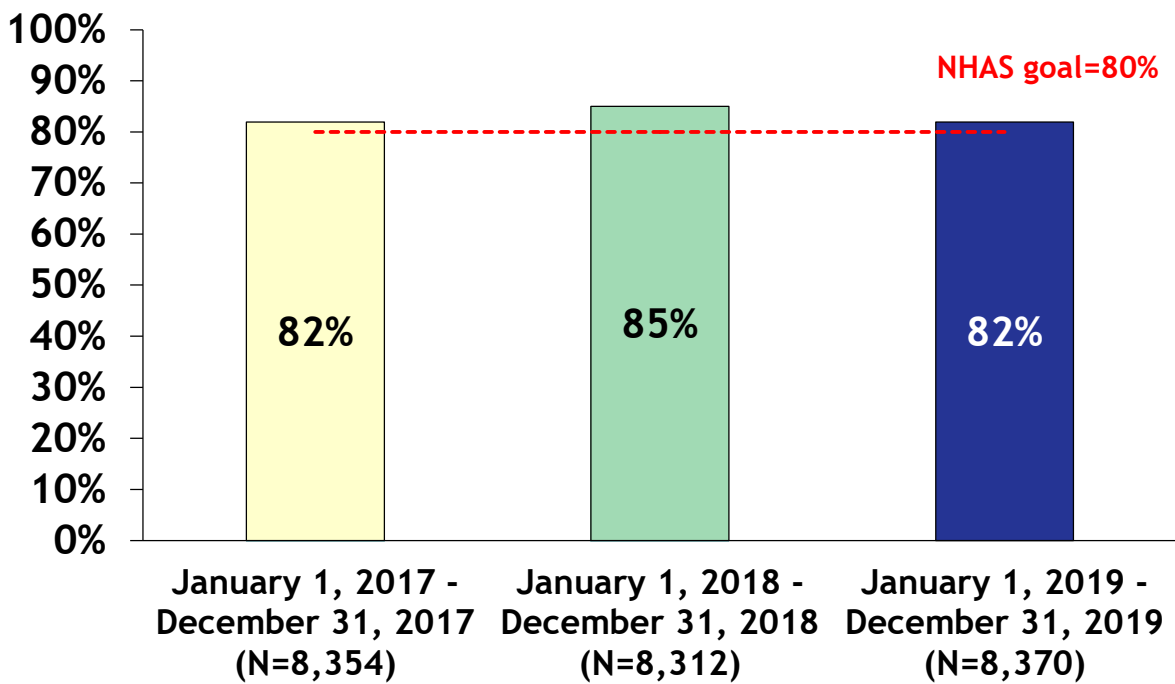
Persons served by Ryan White in

- January 2017 - December 2017
- January 2018 - December 2018
- January 2019 - December 2019

who had at least one care marker in the respective timeframe

Ineligible: Those without a care marker in the respective timeframe.

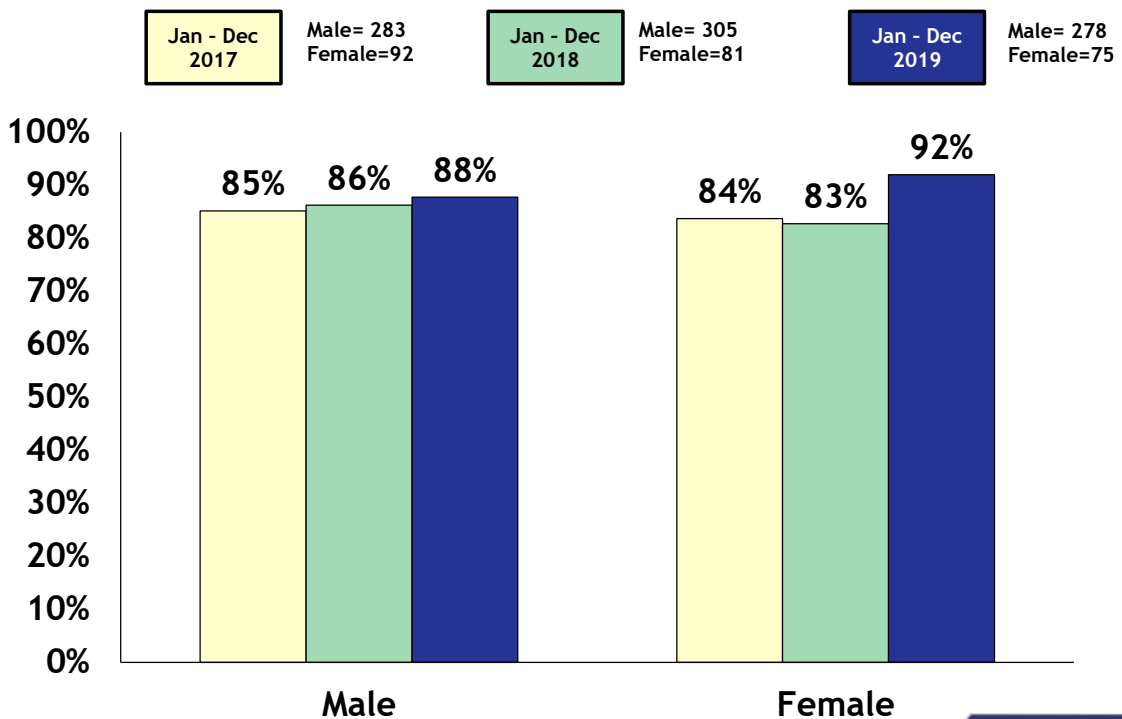
Viral Suppression in Virginia Ryan White Population



Data reported to Virginia Department of Health as of January 2020; data for 2019 are preliminary.

PERFORMANCE MEASURES BY CURRENT GENDER

Linkage to HIV Care within 30 Days by Gender in Virginia Ryan White Population

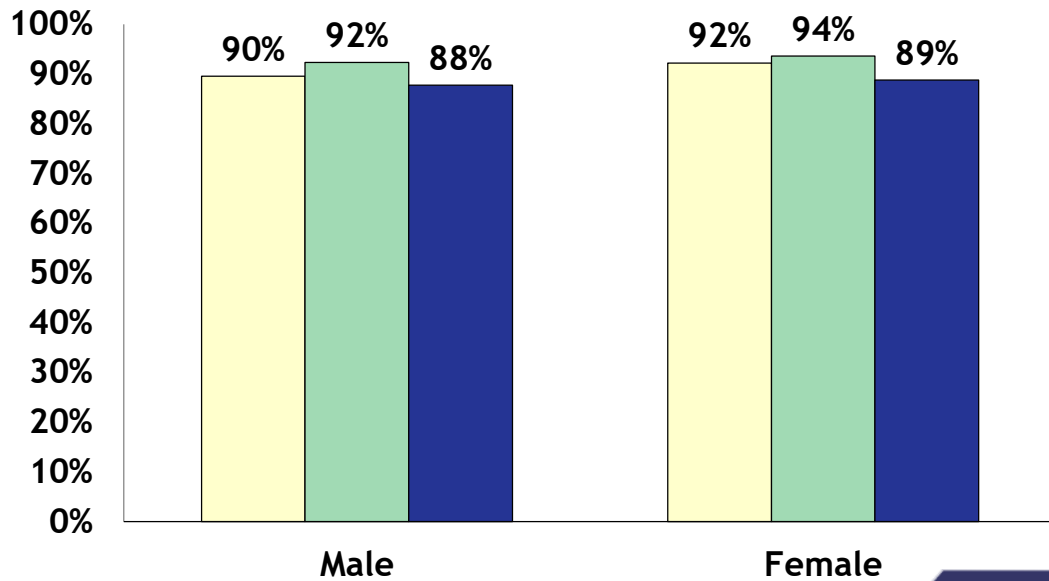


Data reported to Virginia Department of Health as of January 2020; data for 2019 are preliminary.



Retention by Gender in Virginia Ryan White Population

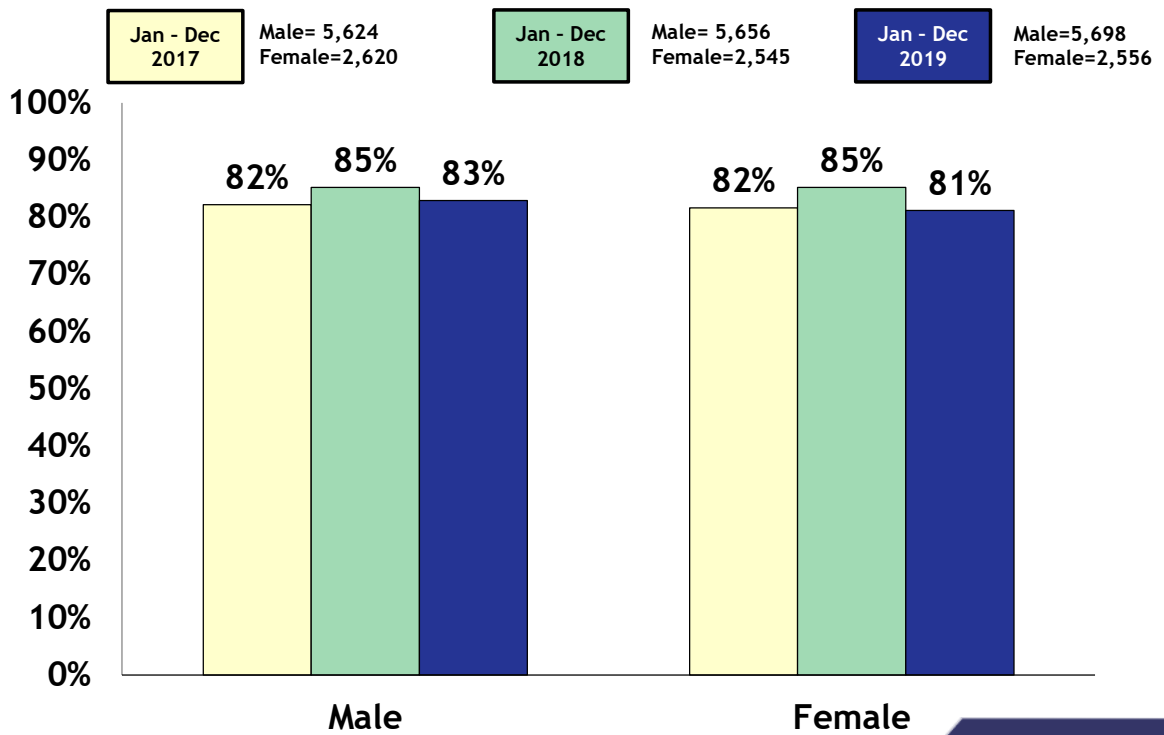
Jan - Dec 2017	Male= 5,975 Female=2,778	Jan - Dec 2018	Male= 5,946 Female=2,688	Jan - Dec 2019	Male= 6,023 Female=2,724
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Data reported to Virginia Department of Health as of January 2020; data for 2019 are preliminary.



Viral Suppression by Gender in Virginia Ryan White Population

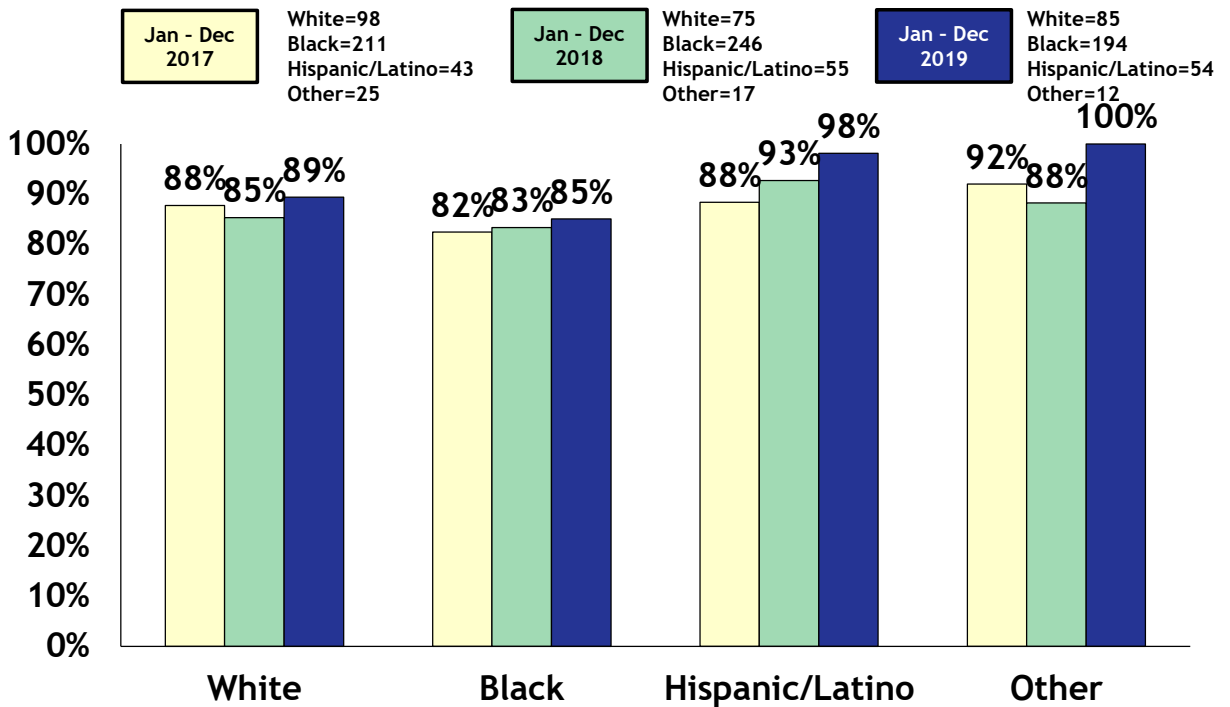


Data reported to Virginia Department of Health as of January 2020; data for 2019 are preliminary.



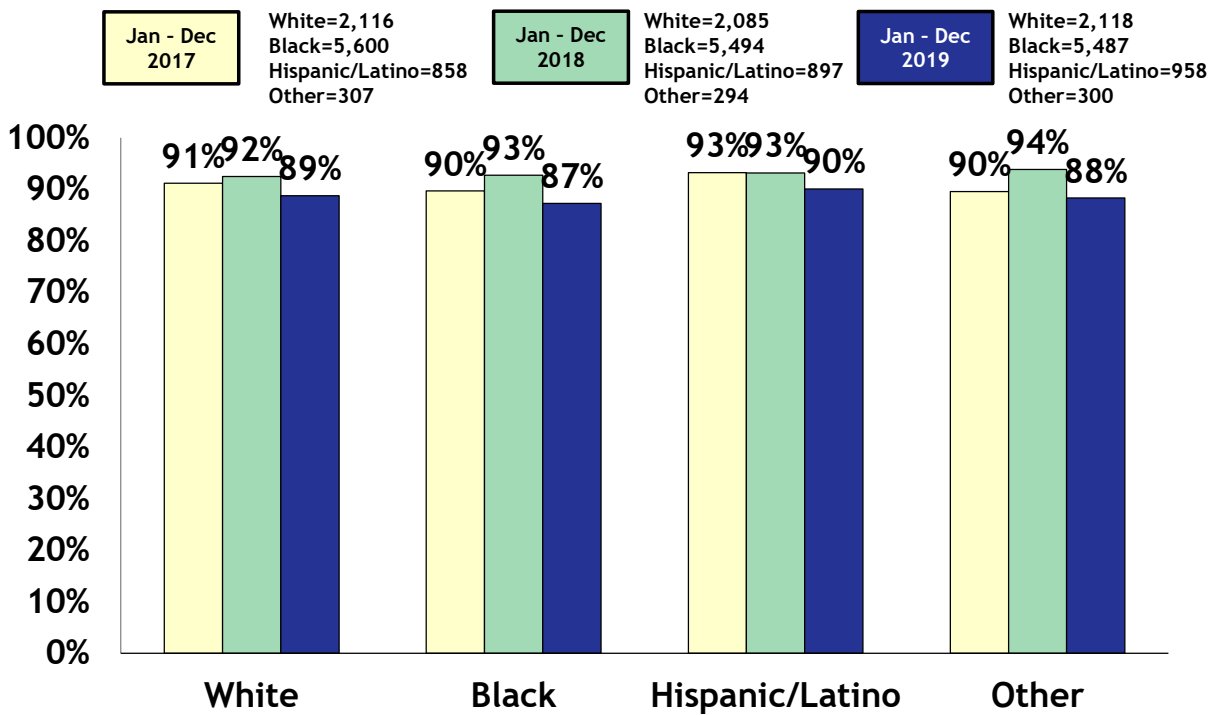
PERFORMANCE MEASURES BY RACE/ETHNICITY

Linkage to HIV care within 30 days by Race/Ethnicity in Virginia Ryan White Population



Data reported to Virginia Department of Health as of January 2020; data for 2019 are preliminary.

Retention by Race/Ethnicity in Virginia Ryan White Population

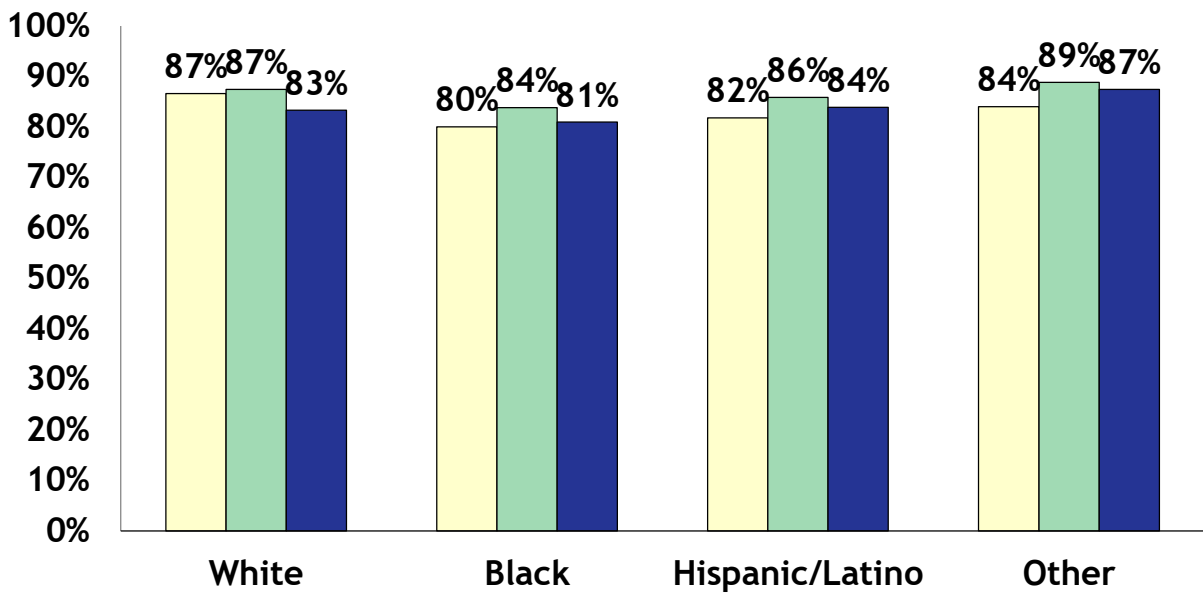


Data reported to Virginia Department of Health as of January 2020; data for 2019 are preliminary.



Viral Suppression by Race/Ethnicity in Virginia Ryan White Population

Jan - Dec 2017	White=2,028 Black=5,205 Hispanic/Latino=825 Other=288	Jan - Dec 2018	White=1,996 Black=5,158 Hispanic/Latino=862 Other=287	Jan - Dec 2019	White=1,999 Black=5,126 Hispanic/Latino=913 Other=286
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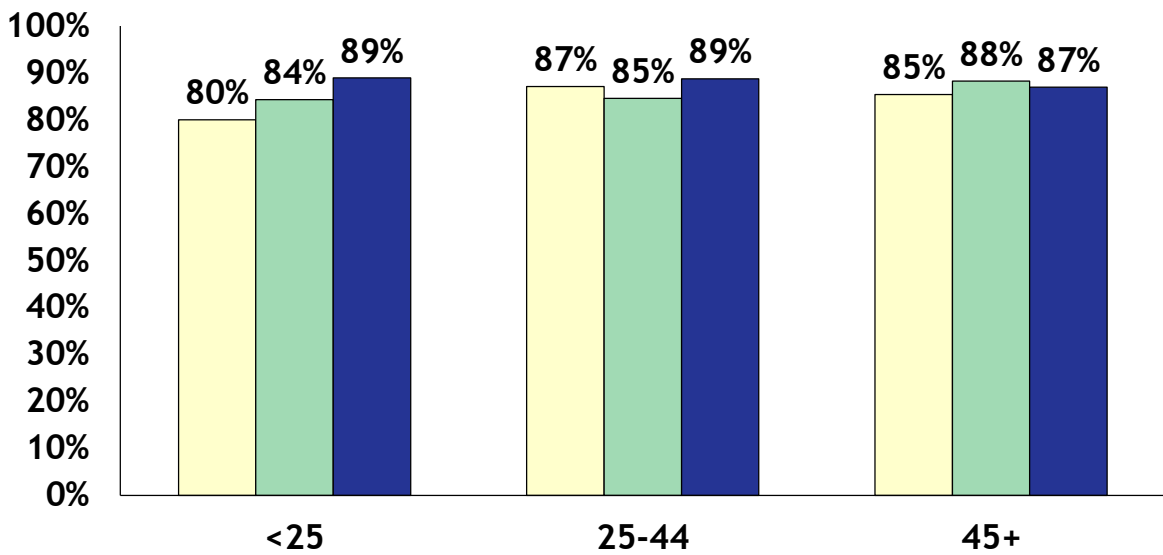
Data reported to Virginia Department of Health as of January 2020; data for 2019 are preliminary.



PERFORMANCE MEASURES BY AGE GROUPING

Linkage to HIV care within 30 days by Age at Diagnosis in Virginia Ryan White Population

Year	<25	25-44	45+
Jan - Dec 2017	90	201	89
Jan - Dec 2018	89	220	85
Jan - Dec 2019	81	213	69

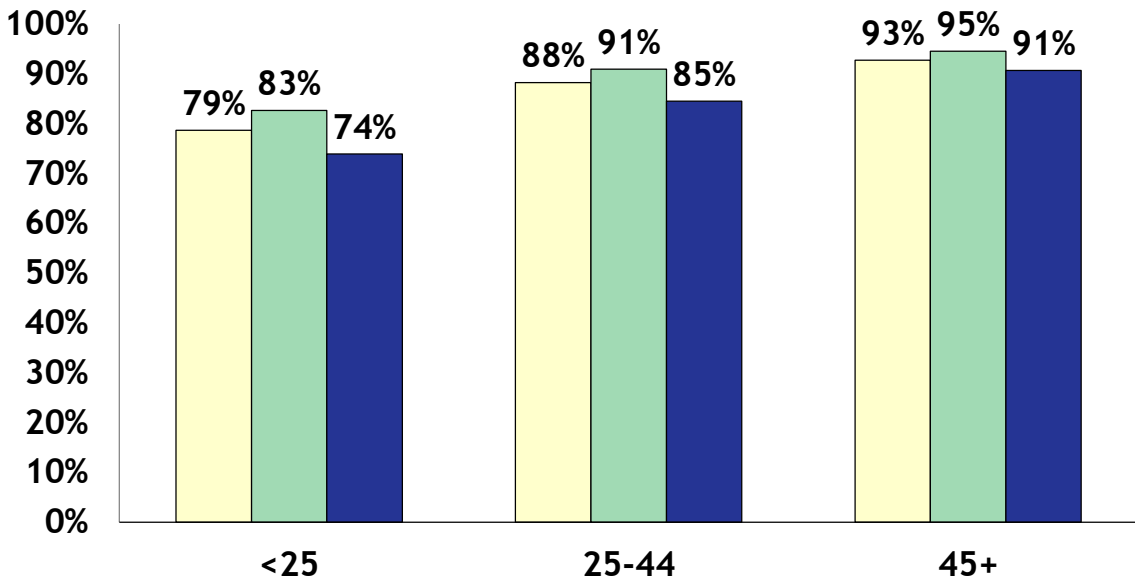


Data reported to Virginia Department of Health as of January 2020; data for 2019 are preliminary.



Retention by Current Age in Virginia Ryan White Population

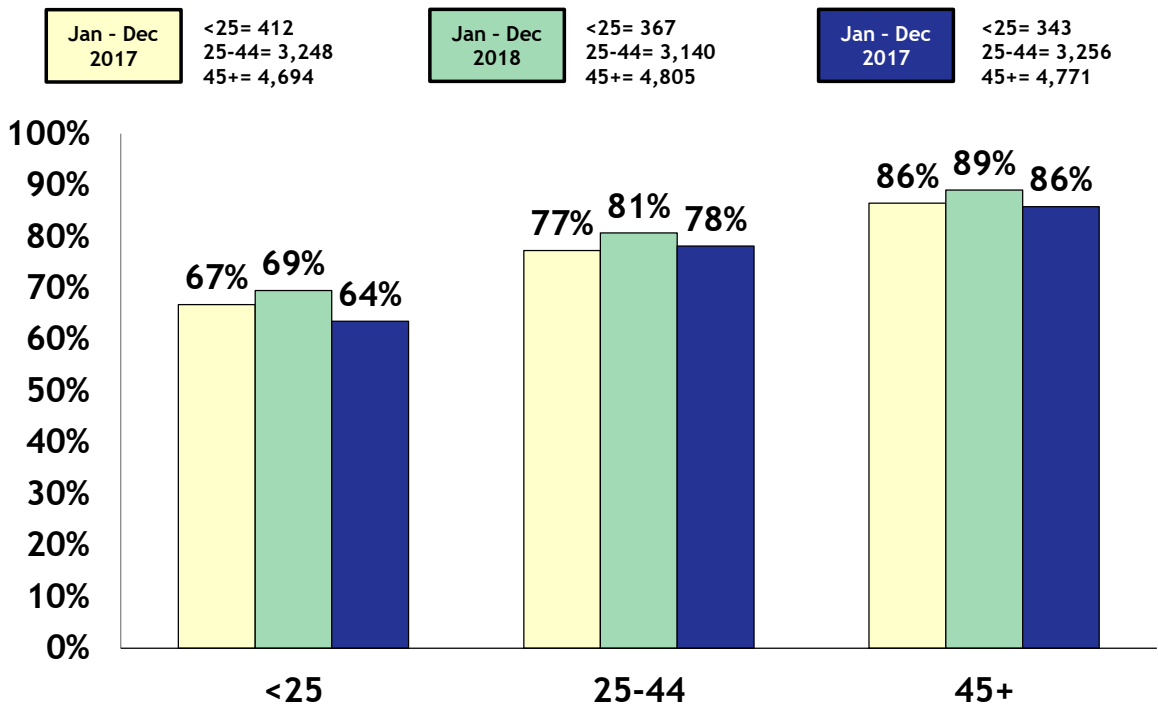
Year	<25	25-44	45+
Jan - Dec 2017	455	3,458	4,984
Jan - Dec 2018	399	3,360	5,026
Jan - Dec 2019	368	3,501	5,054



Age is calculated as of December 31 of the respective timeframe.
 Data reported to Virginia Department of Health as of January 2020; data for 2019 are preliminary.



Viral Suppression by Current Age in Virginia Ryan White Population



Age is calculated as of December 31 of the respective timeframe.
 Data reported to Virginia Department of Health as of January 2020; data for 2019 are preliminary.

PERFORMANCE MEASURES SUMMARY

Summary of Cross-Parts Measures

- Linkage to care is continuing to increase and has passed the NHAS goal.
- Viral suppression is just above the NHAS goal of 80%, with a slight decrease from last year.
- Retention in care still an area for improvement, but low 2019 numbers are expected to improve as additional data are received
- Disparities among young and transgender are still evident in viral suppression and retention measures

Questions?

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