

# Drilling Down Data: Black Females

Quality Management Committee

1.25.16

## Viral Load Data Overview

Definition: Ryan White Part A Clients with High or Not Suppressed Viral Load (> 200 copies/mL) by Subpopulation

Measurement Period: Fiscal Year 2014 (3/1/2014 – 2/28/2015)

Total Clients Served in FY 14: 8,450

Total Viral Loads Reported for Clients Served: 7,164

Viral Loads reported for 85%  
of clients served in FY 14

Total Clients with Unsuppressed Viral Loads: 1,254

Limitations: Data includes clients with documented viral loads in Provide Enterprise.

Exclusions: Small population groups excluded and identified on respective charts.

## Populations with Lowest Rates of Viral Suppression Identified by QM Committee

1. Non-Hispanic Black Heterosexual Females 18-38
2. Non-Hispanic Black MSM 18-38
3. Non-Hispanic Black Heterosexual Males 18-38

## Population Overview

Definition: Non-Hispanic Black Heterosexual Females 18-38 years old

Measurement Period: Fiscal Year 2014 (3/1/2014 – 2/28/2015)

Total Black Females: 329

Total Black Females with Unsuppressed Viral Loads: 131

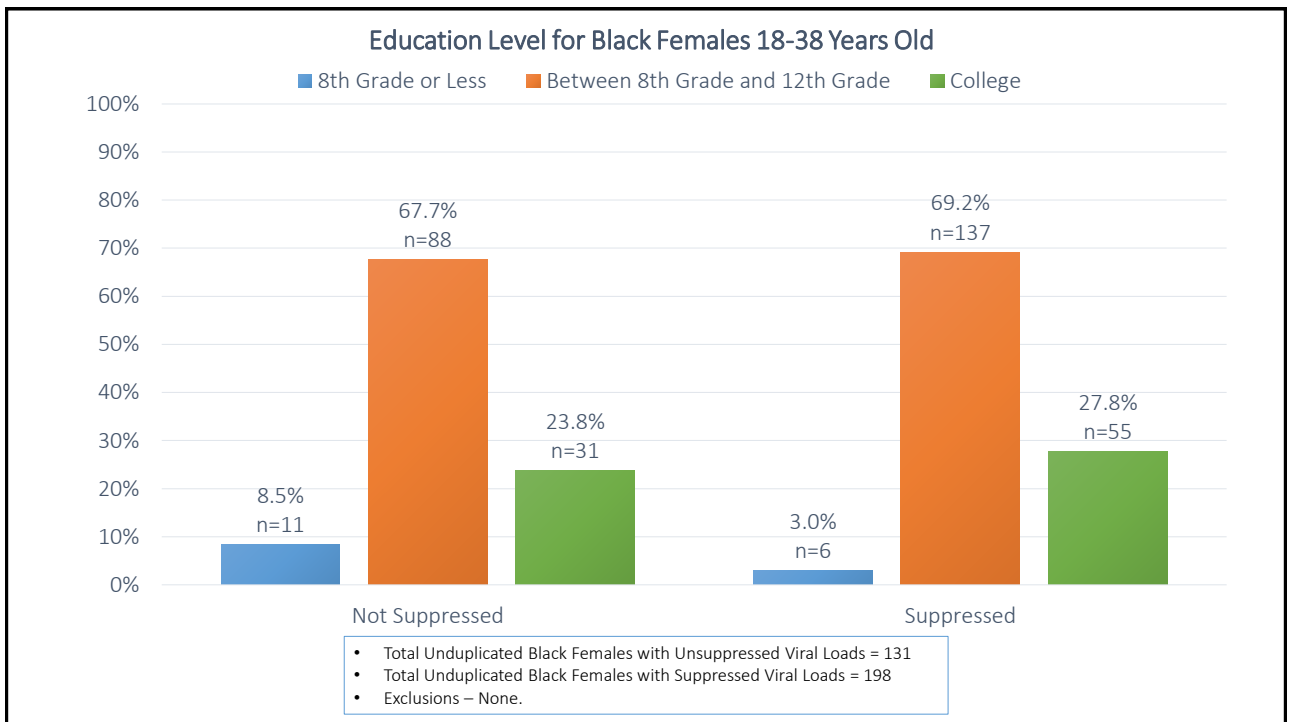
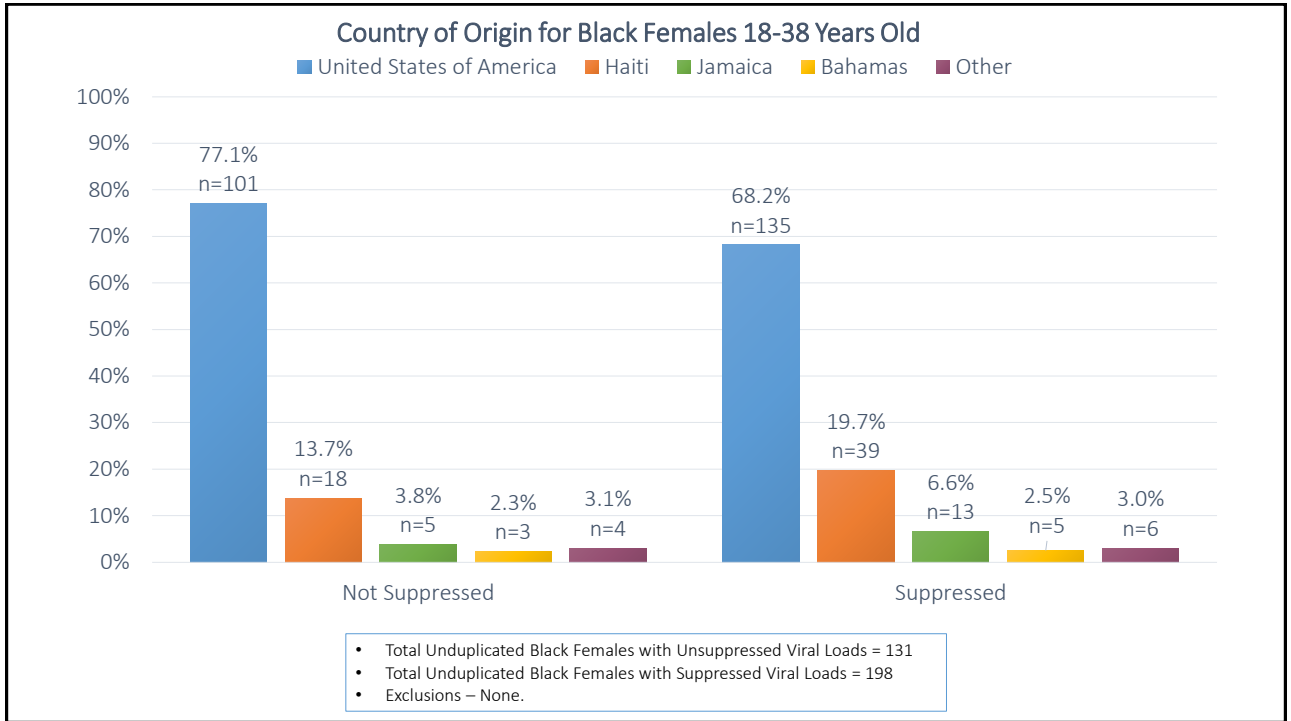
Total Black Females with Suppressed Viral Loads: 198

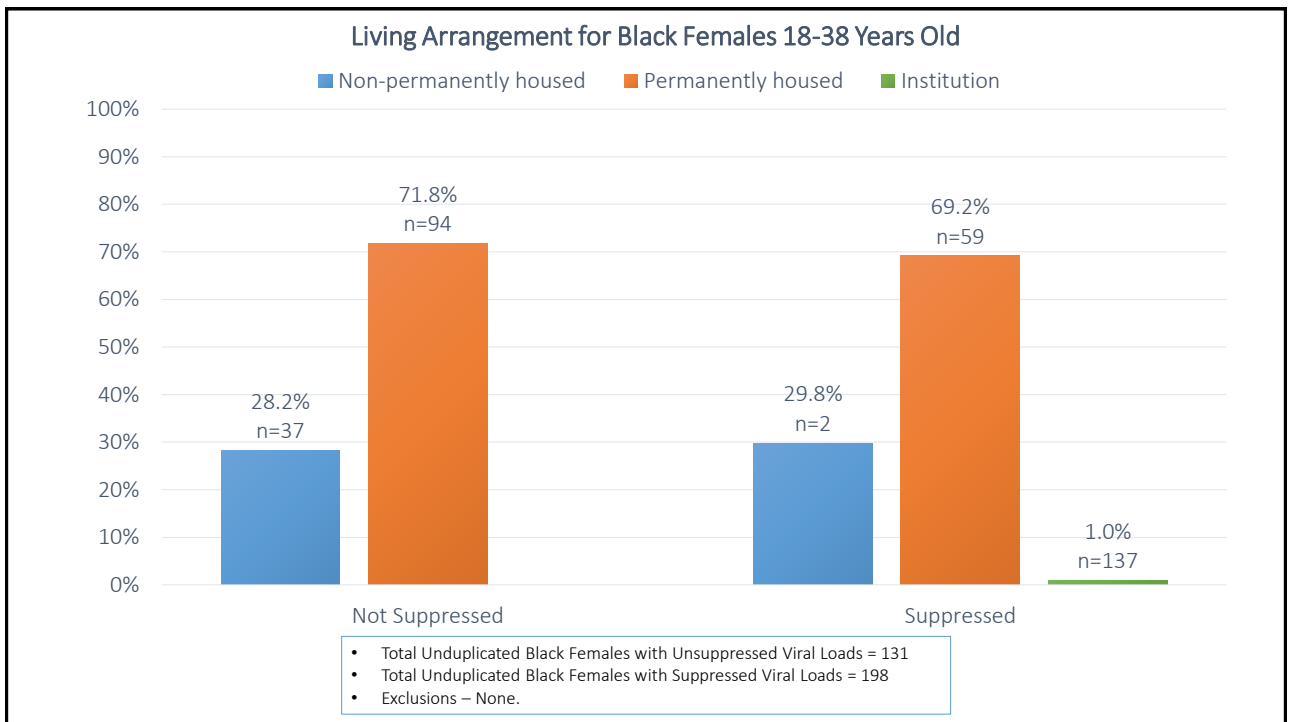
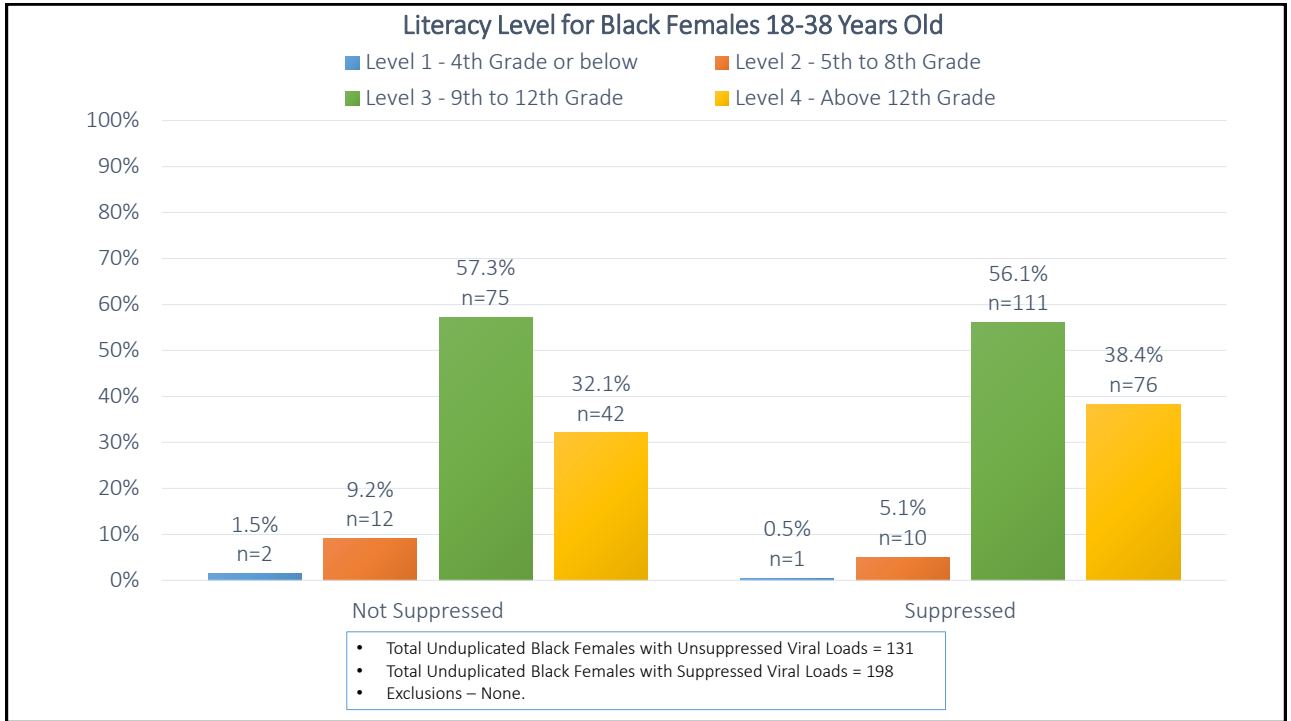
➤ 40% of Non-Hispanic Black Female are NOT virally suppressed.

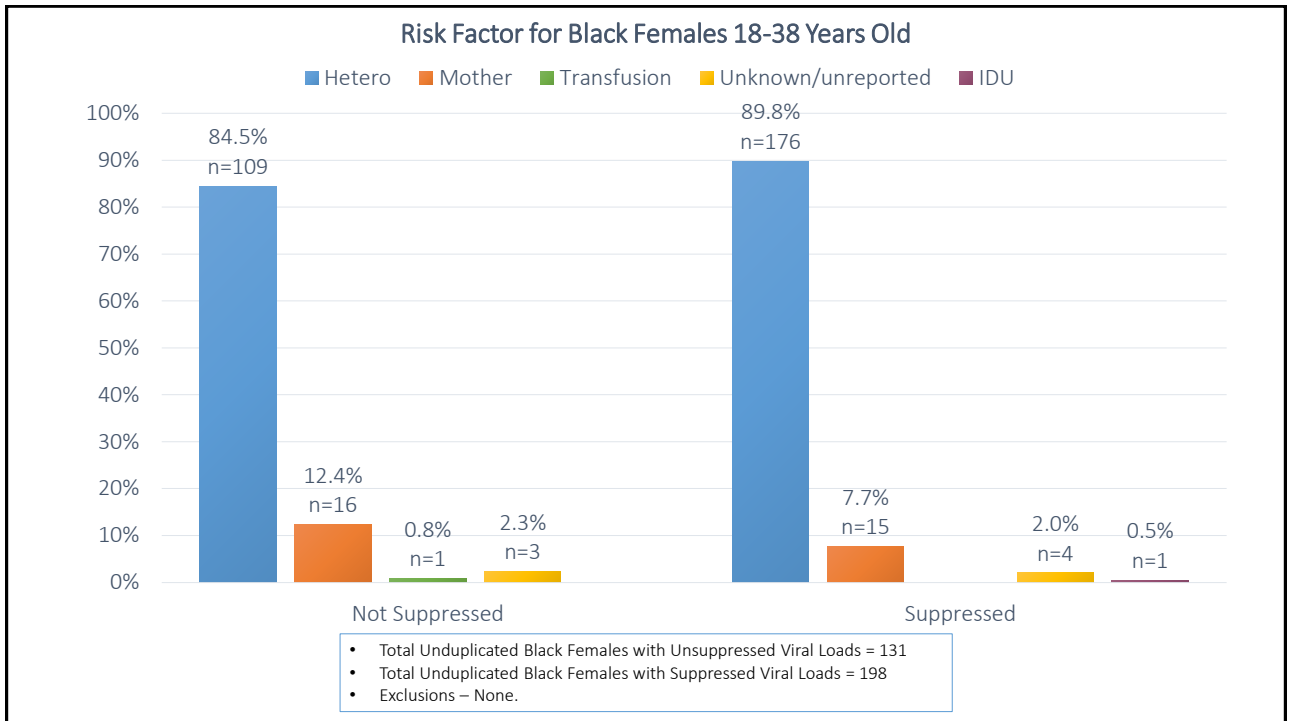
## Data Elements Requested by QMC & NAE Committees

- Retention in care
- Core and support services utilization
- Medication adherence
- Co-morbidities - mental health and substance abuse diagnoses
- Length of diagnosis
- Length of time in care
- Insurance status
- Birth place or county of origin

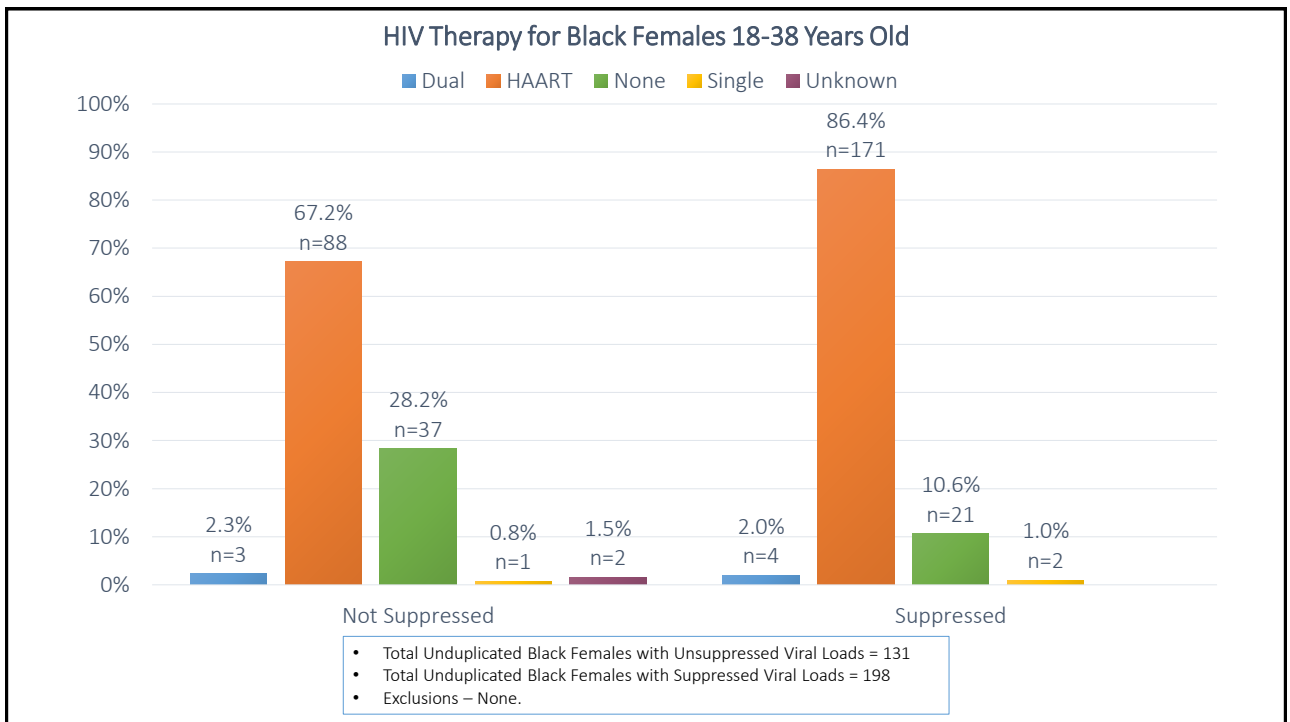
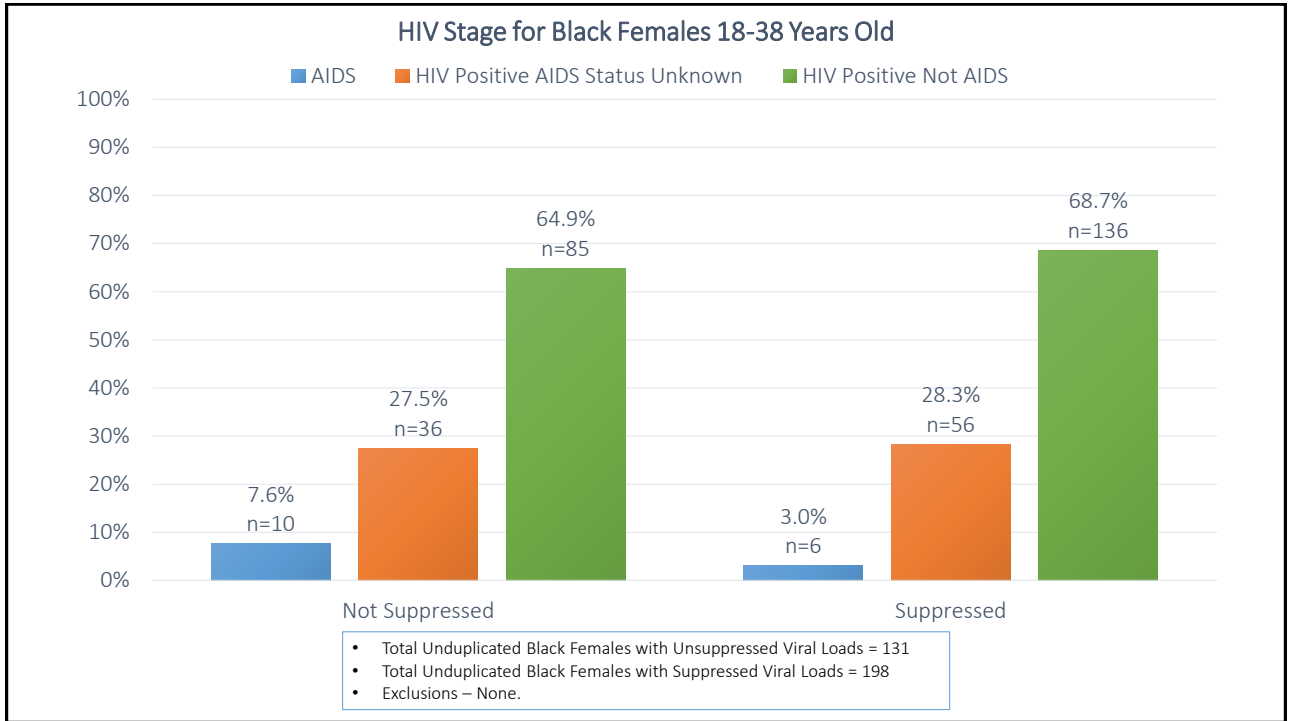
## Demographic Characteristics



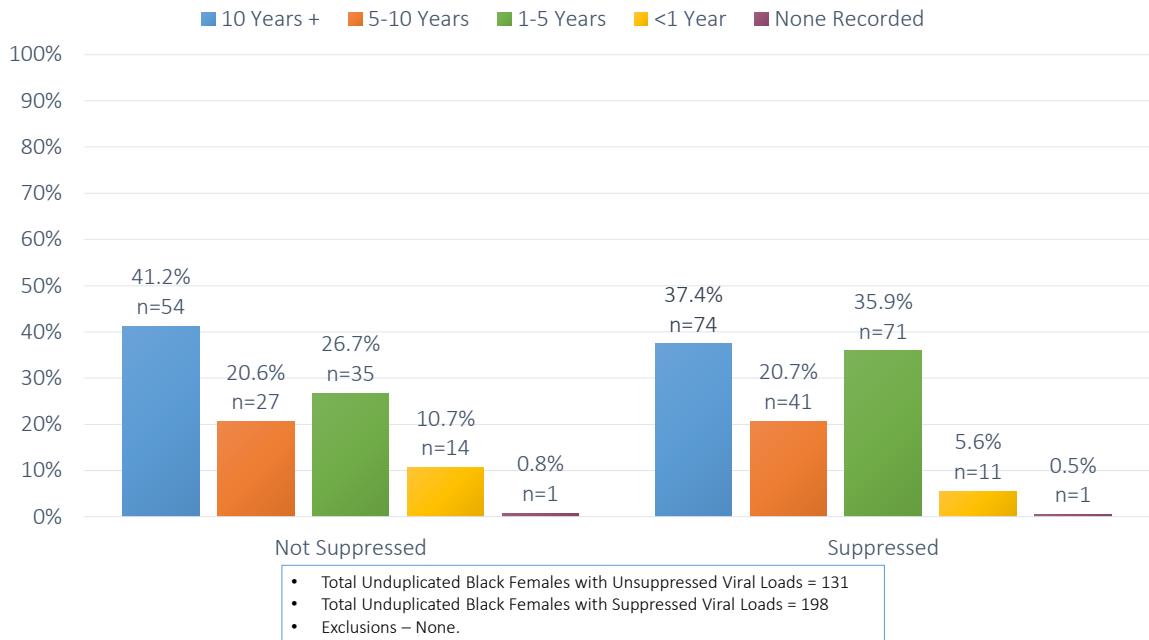




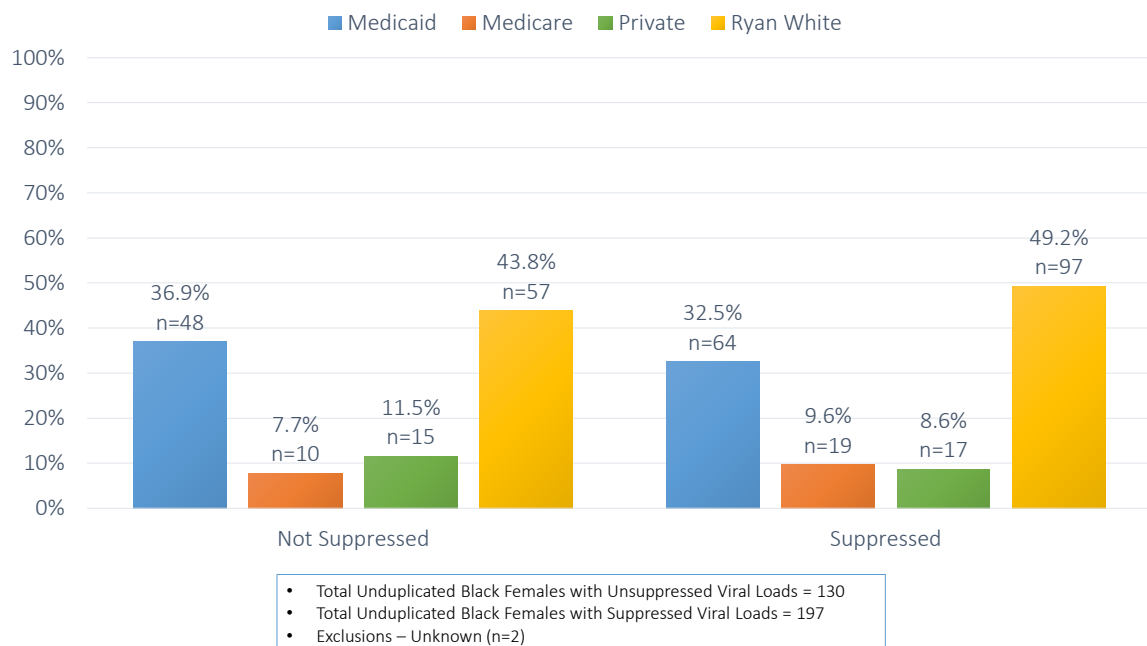
# HIV Care Status and Treatment



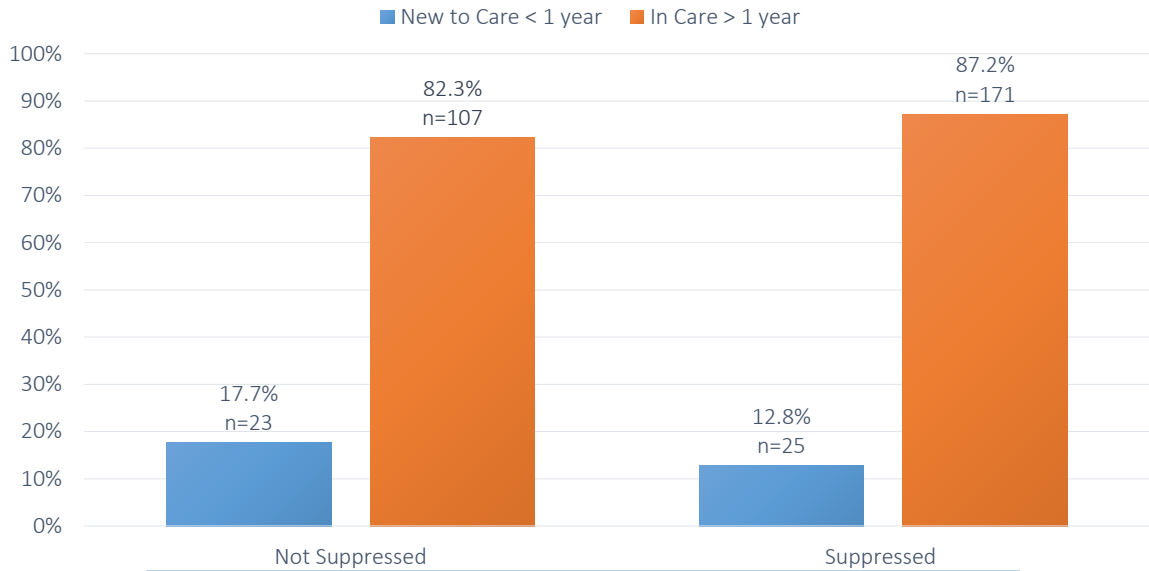
### Length of Diagnosis for Black Females 18-38 Years Old



### Primary Insurance Type for Black Females 18-38 Years Old

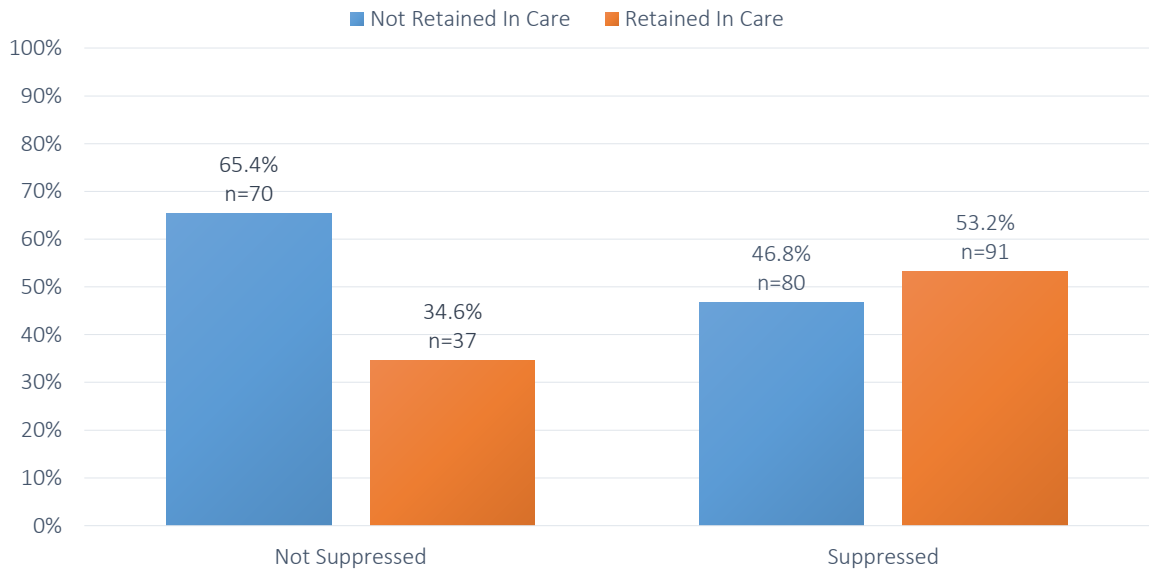


### Care Status of Black Females 18-38 Years Old

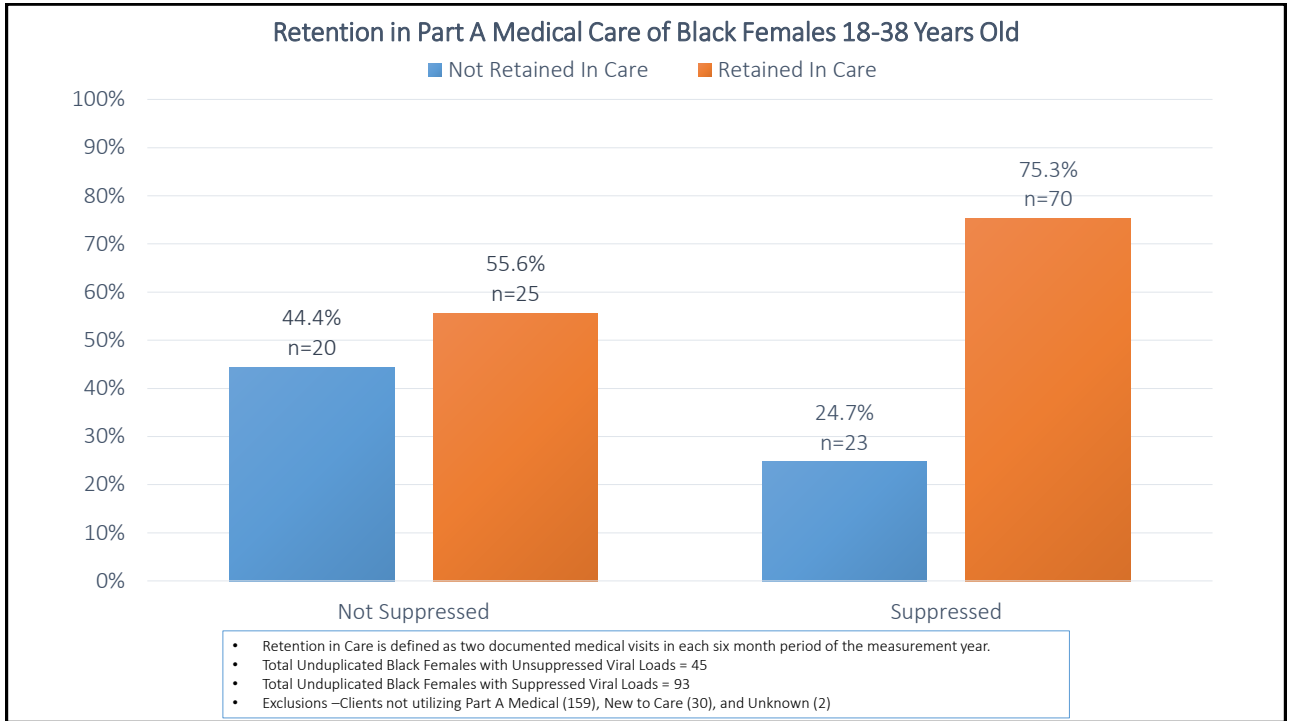


- New To Care is defined as receiving a Part A service for the first time within one year of the last day of the measurement period.
- Total Unduplicated Black Females with Unsuppressed Viral Loads = 130
- Total Unduplicated Black Females with Suppressed Viral Loads = 196
- Exclusions – Unknown (n=3)

### Retention in Care of Black Females 18-38 Years Old

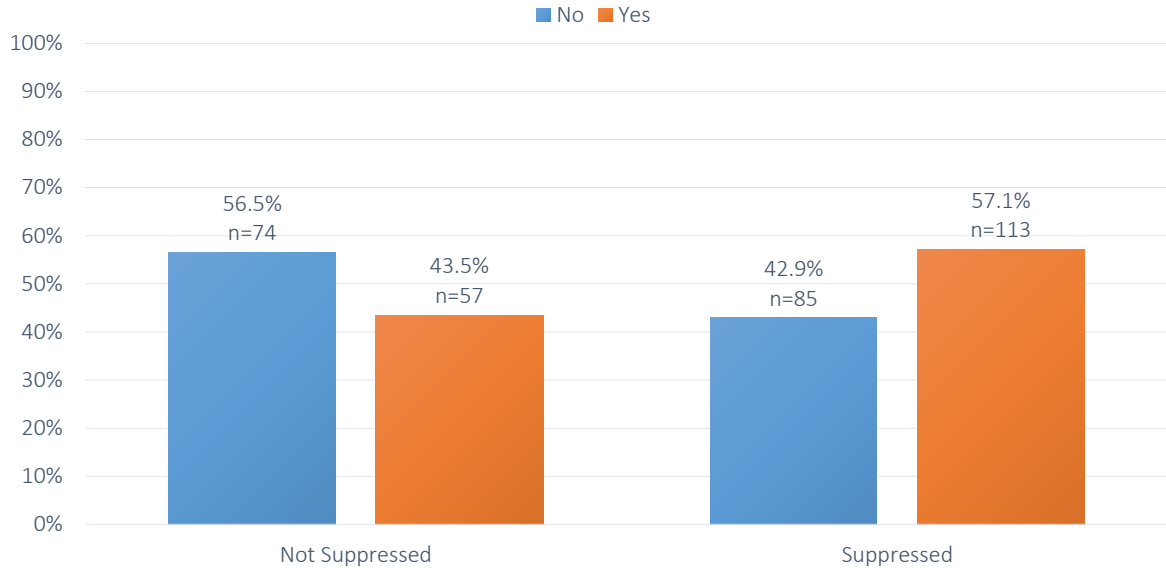


- Retention in Care for this report is defined as two documented medical visits in each six month period of the measurement year.
- Total Unduplicated Black Females with Unsuppressed Viral Loads = 107
- Total Unduplicated Black Females with Suppressed Viral Loads = 171
- Exclusions – Unknown (n=3) and New to Care (n=48)



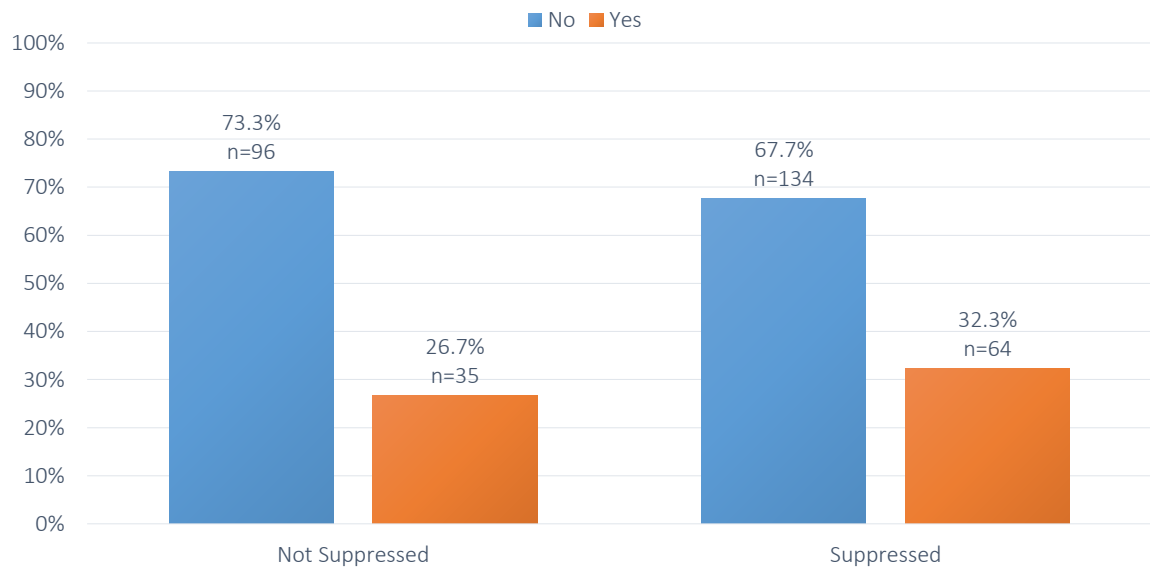
## Core and Support Services Utilization

### Outpatient Ambulatory Medical Care Utilization for Black Females 18-38 Years Old



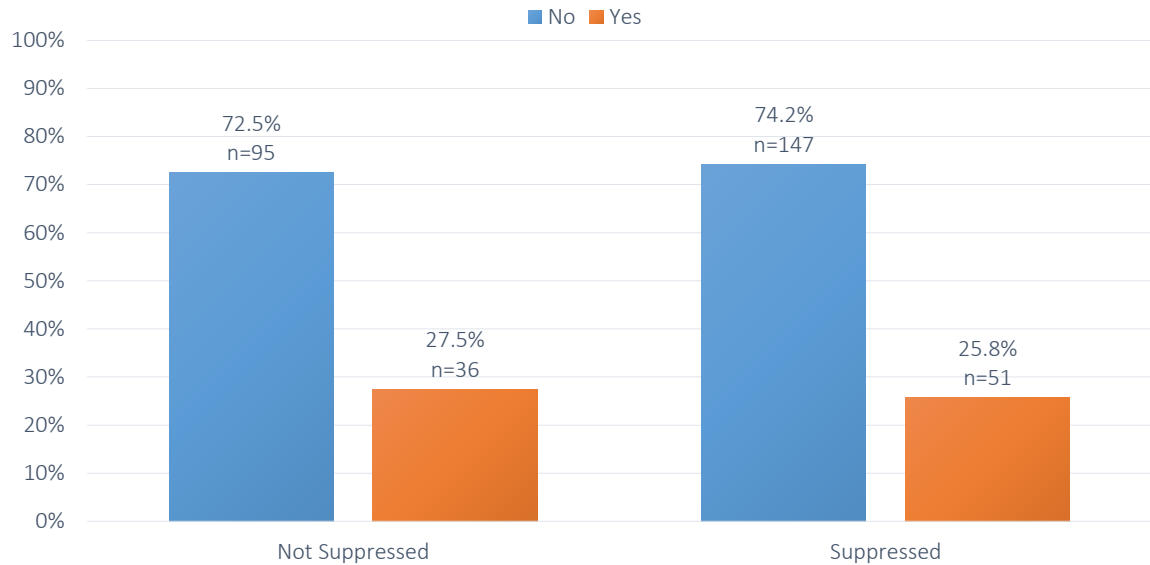
- Medical Utilization is defined as having a Part A OAMC service billed and paid for in the measurement period.
- Total Unduplicated Black Females with Unsuppressed Viral Loads = 131
- Total Unduplicated Black Females with Suppressed Viral Loads = 198
- Exclusions – None.

### Case Management Utilization for Black Females 18-38 Years Old



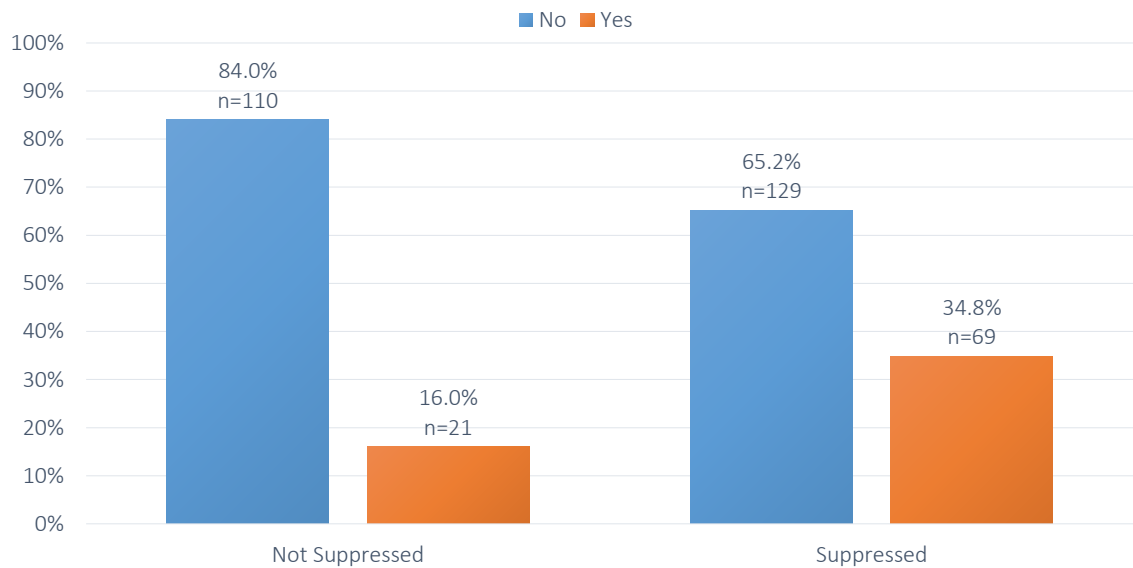
- Case Management Utilization is defined as having a Part A CM service billed and paid for in the measurement period.
- Total Unduplicated Black Females with Unsuppressed Viral Loads = 131
- Total Unduplicated Black Females with Suppressed Viral Loads = 198
- Exclusions – None.

### Food Services Utilization for Black Females 18-38 Years Old



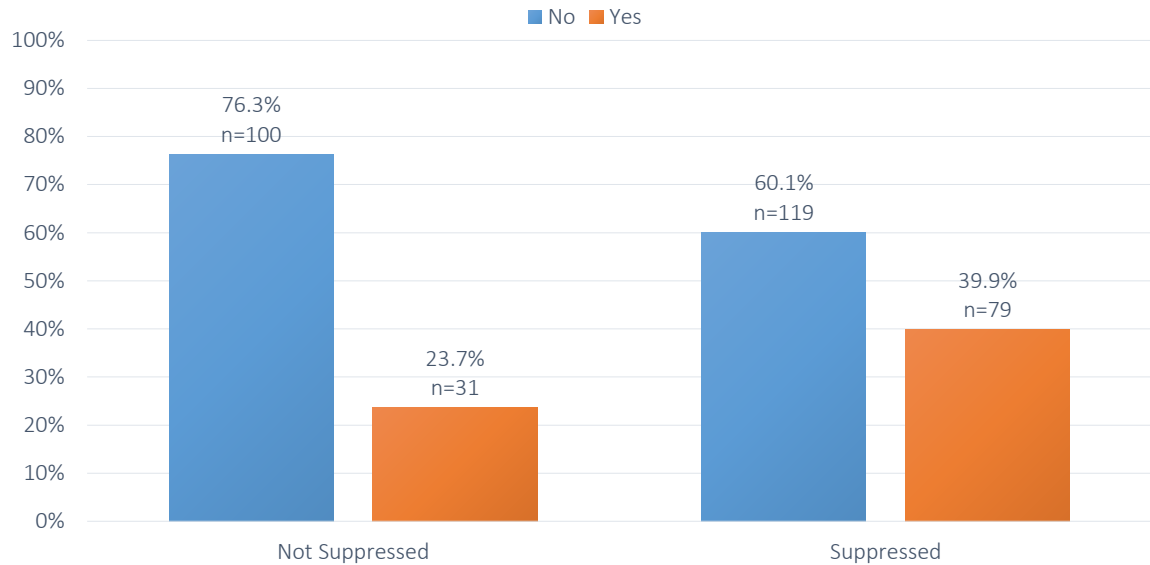
- Food Services Utilization is defined as having a Part A Food service billed and paid for in the measurement period.
- Total Unduplicated Black Females with Unsuppressed Viral Loads = 131
- Total Unduplicated Black Females with Suppressed Viral Loads = 198
- Exclusions – None.

### Oral Health Services Utilization for Black Females 18-38 Years Old



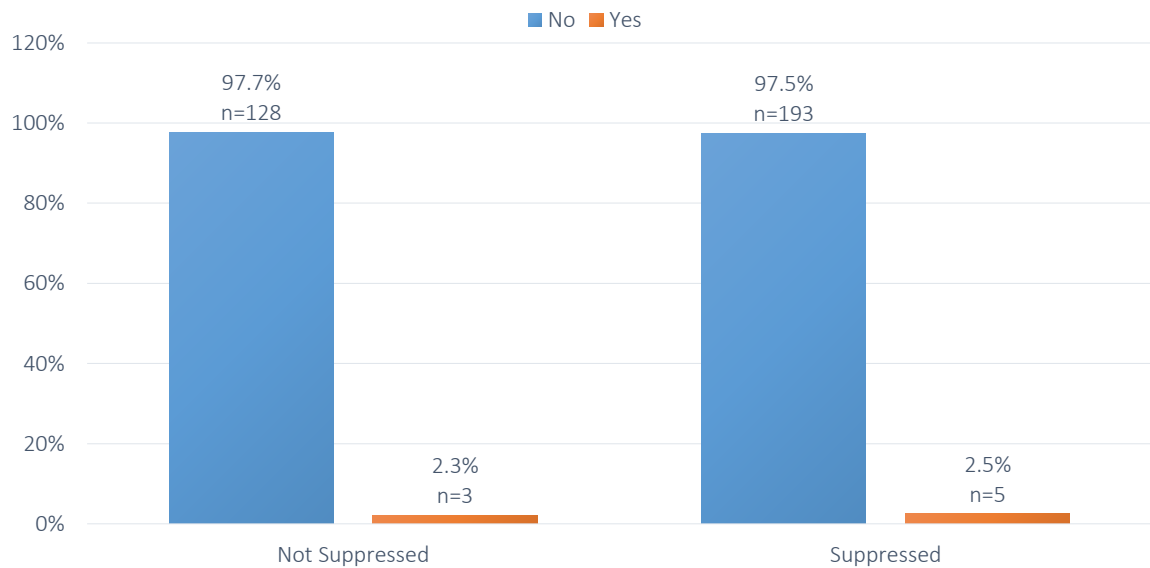
- Oral Health Utilization is defined as having a Part A OHC service billed and paid for in the measurement period.
- Total Unduplicated Black Females with Unsuppressed Viral Loads = 131
- Total Unduplicated Black Females with Suppressed Viral Loads = 198
- Exclusions – None.

### Pharmacy Services Utilization for Black Females 18-38 Years Old

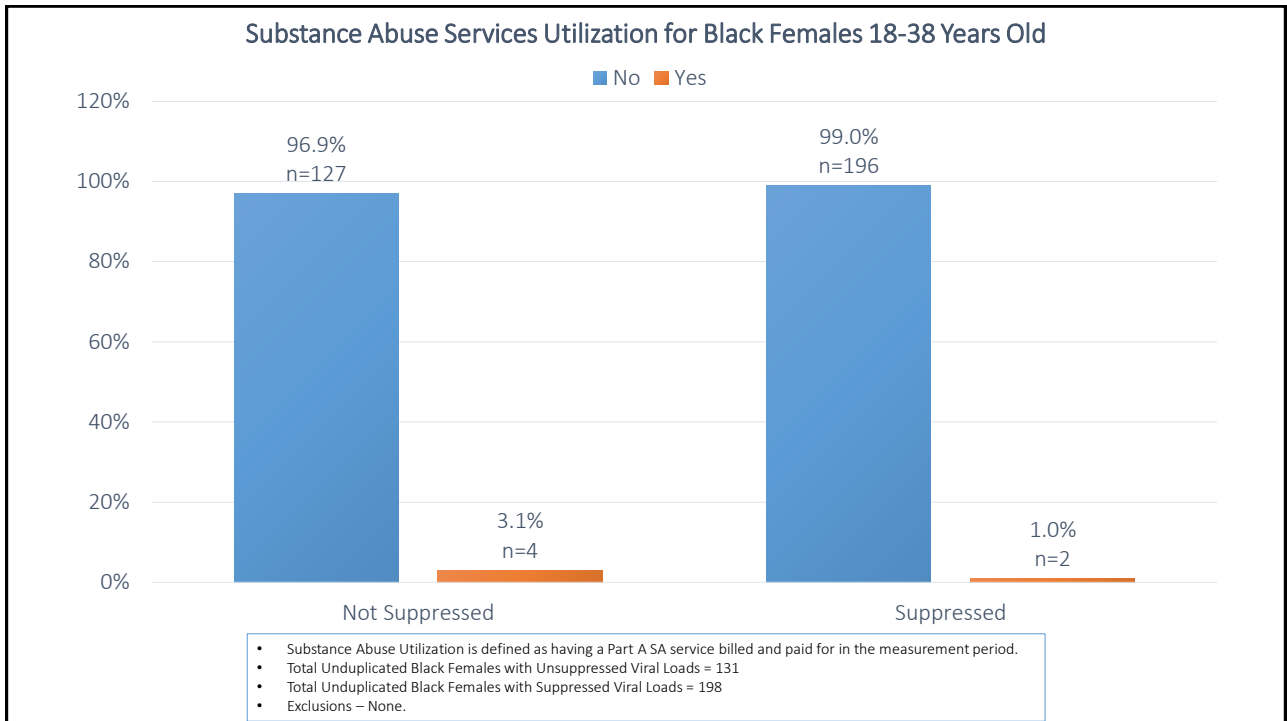


- Pharmacy Utilization is defined as having a Part A Pharmacy service billed and paid for in the measurement period.
- Total Unduplicated Black Females with Unsuppressed Viral Loads = 131
- Total Unduplicated Black Females with Suppressed Viral Loads = 198
- Exclusions – None.

### Mental Health Services Utilization for Black Females 18-38 Years Old



- Mental Health Utilization is defined as having a Part A MH service billed and paid for in the measurement period.
- Total Unduplicated Black Females with Unsuppressed Viral Loads = 131
- Total Unduplicated Black Females with Suppressed Viral Loads = 198
- Exclusions – None.



## Mental Health Diagnoses

### Primary

- Adjustment Disorder with Depressed Mood (1)
- Bipolar I Disorder Most Recent Episode Depressed Unspecified (1)
- Major Depressive Disorder Recurrent Moderate (1)

### Secondary

- Cocaine Abuse (1)
- Posttraumatic Stress Disorder - Chronic - With Delayed Onset (1)

## Substance Abuse Diagnoses

### Primary

- Bipolar I Disorder Most Recent Episode Depressed Unspecified (1)
- Polysubstance Dependence (2)
- Schizoaffective Disorder (1)

### Secondary

- Cannabis Dependence (1)
- Cocaine Abuse (1)
- Major Depressive Disorder Recurrent Moderate (1)
- Schizophrenia Paranoid Type (1)

## Next Steps

- What does the data tell us?
- How should this information be used by the Planning Council and Committees in its decision making?
- What action might be needed to improve outcomes for Black Females?