

# **An Analysis of the San Francisco Eligible Metropolitan Area All Ryan White and San Francisco General Fund**

**For the 2021-2022 Contract Period**

**Presented to the HIV Community Planning Council  
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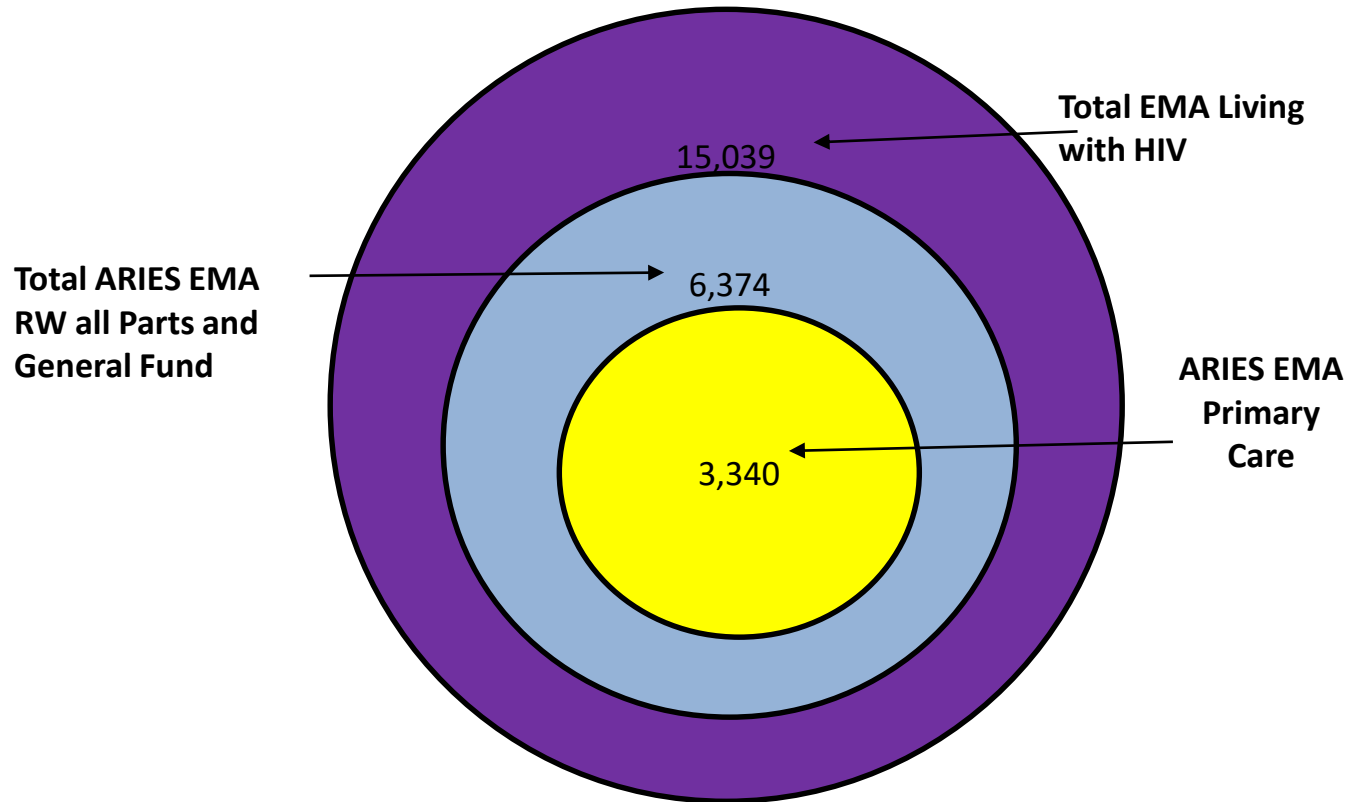
# What is ARIES? What is used for?

- ARIES (AIDS Regional Information Evaluation System) data is used for:
  - evaluation of quality indicators of health and coordinated QI activities
  - measurement of certain program performance objectives
  - data pulled for Ryan White grant application and annual federal reporting

## **Facts on the Data reporting**

- **Reporting Period**: 3/1/21 to 2/28/22.
- **Funding Source**: Ryan White Part A,B,C,D and SFDPH HHS General Funds, and EHE funds
- **Date of Data**: Information is solely based on the data in ARIES as of July 7, 2022 and is **not reflective of** all epidemiological data from EMA.
- **Total EMA Unduplicated Client Count (UDC)**:  
N = 6,374 (clients received a service in ARIES under the above funding sources)

# Ways to look at Total EMA UDC vs. ARIES UDC's and Primary Care



2021-2022 DATA

## Notes on the Data (1 of 2)

- ❖ Many data elements responses based upon client self-report.
- ❖ Medical data based on actual medical records/lab results.
- ❖ “New” in ARIES refers to clients receiving HHS Ryan White/GF services in the new contract fiscal year not necessarily “newly” diagnosed.

## Notes on the Data (2 of 2)

- ❖ “Unknown” is a value selected by the ARIES user, which means there was an attempt to collect the data but the client was unable to provide it.
- ❖ Unknown may also mean user did not ask or select any option and data element was left blank.
- ❖ Unknown #/%’s will be stated but removed from graphs/pie charts for comparative analysis.

# EMA Total UDC Breakouts

**EMA-Wide** – The Unduplicated Client (UDC) is 6,374.

- 458 or 7% of clients served in the EMA were “new” in ARIES
- 225 or 3.5% **are shared clients** across counties within the EMA.

**Marin County** – UDC is 265 or 4.2% of total EMA UDC

- 16 or 6.04 % clients served in Marin were “new” in ARIES

**San Francisco County** – UDC is 5,732 or 89.9% of total EMA UDC

- 422 or 7.36% clients served in San Francisco were “new” in ARIES

**San Mateo County** –UDC is 602 or 9.4% of total EMA UDC

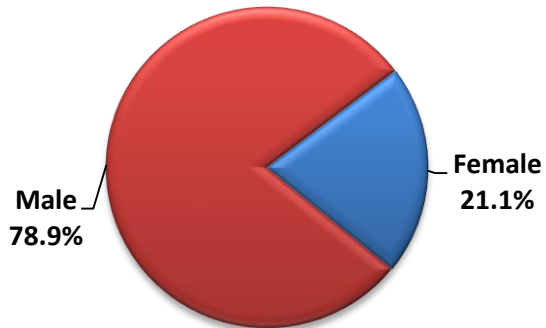
- 42 or 6.98% clients served in San Mateo were “new” in ARIES

# Current Gender for EMA

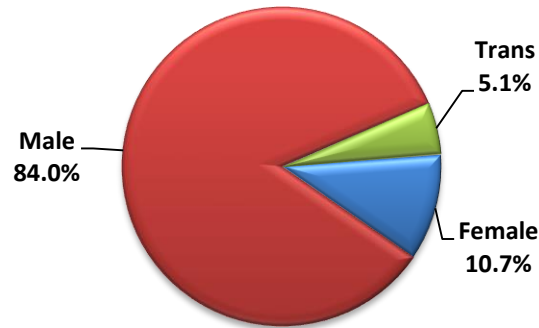
Unknown 0.1% has been removed

| Female | Male    | Transgender |
|--------|---------|-------------|
| n=736  | n=5,322 | n=307       |
| 11.5%  | 83.5%   | 4.8%        |
|        |         |             |

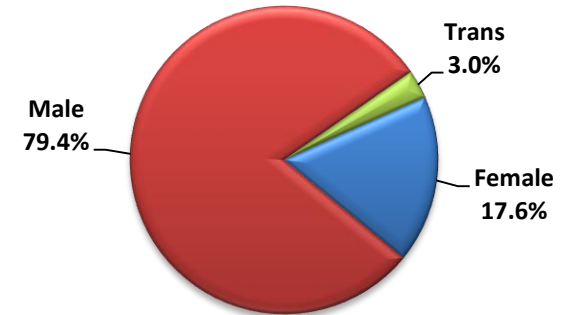
**Marin**



**San Francisco**

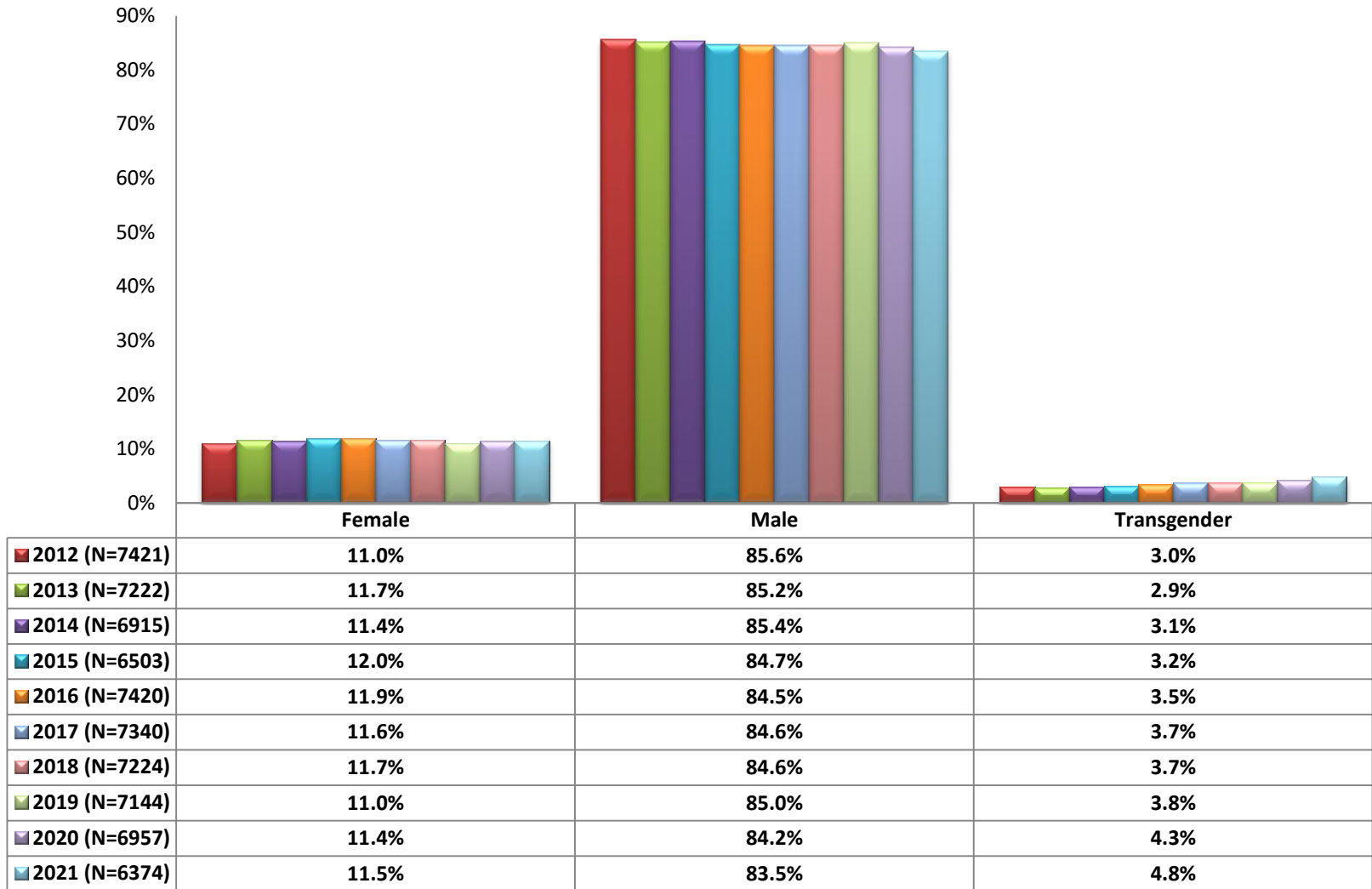


**San Mateo**





# EMA by Current Gender 2012-2021

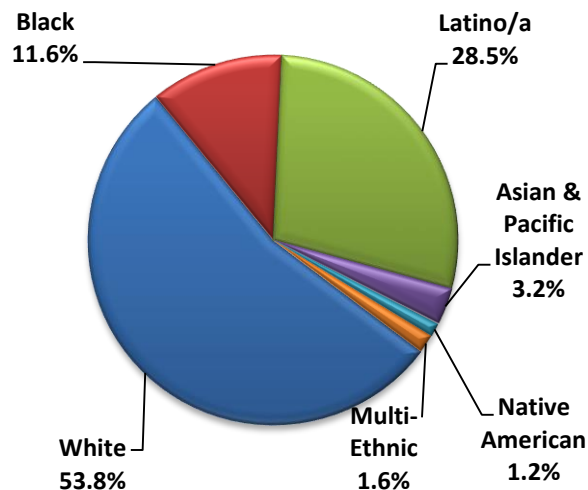


# Race for EMA

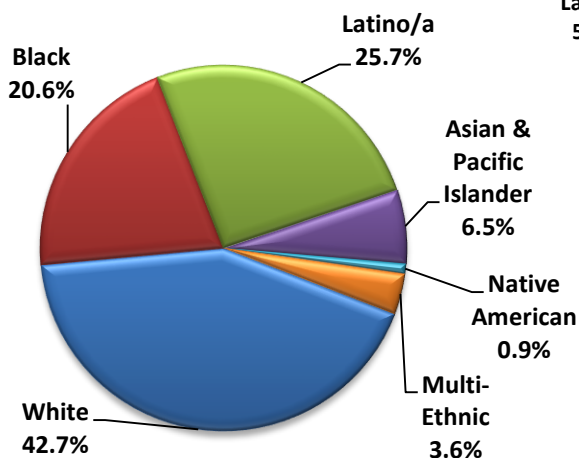
Unknown 3% has been removed

| White   | Black   | Latino  | Asian & Pacific Islander | Native American | Multi-Ethnic |
|---------|---------|---------|--------------------------|-----------------|--------------|
| n=2,572 | n=1,178 | n=1,723 | n=394                    | n=60            | n=210        |
| 40.4%   | 18.4%   | 27.2%   | 6.2%                     | 0.9%            | 3.3%         |
|         |         |         |                          |                 |              |

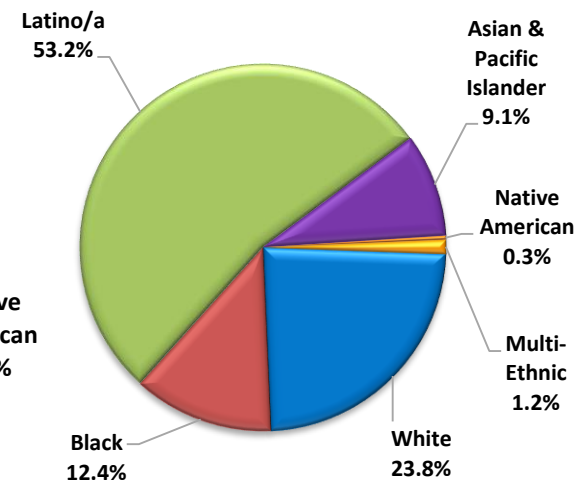
**Marin**



**San Francisco**



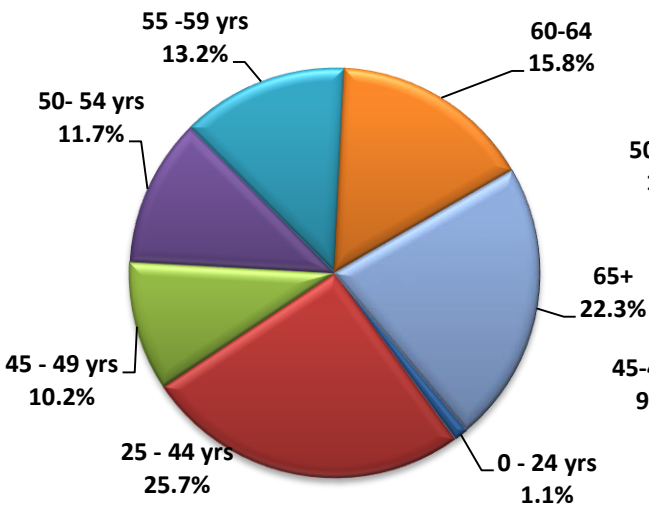
**San Mateo**



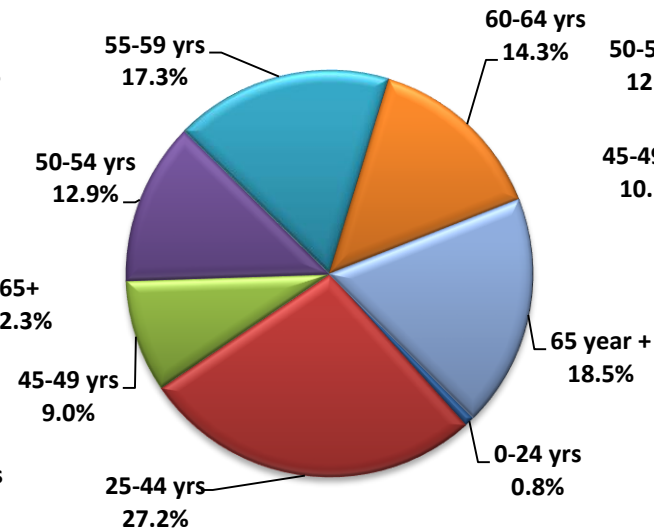
# AGE for EMA

| 0 – 24<br>years | 25 – 44<br>years | 45 - 49<br>years | 50-54<br>years | 55-59<br>years | 60-64<br>years | 65 years &<br>older |
|-----------------|------------------|------------------|----------------|----------------|----------------|---------------------|
| n = 59          | n = 1771         | n = 578          | n = 820        | n = 1,078      | n = 909        | n = 1159            |
| 1.1%            | 27.8%            | 11%              | 14.5%          | 16.9%          | 14.3%          | 18.2%               |
|                 |                  |                  |                |                |                |                     |

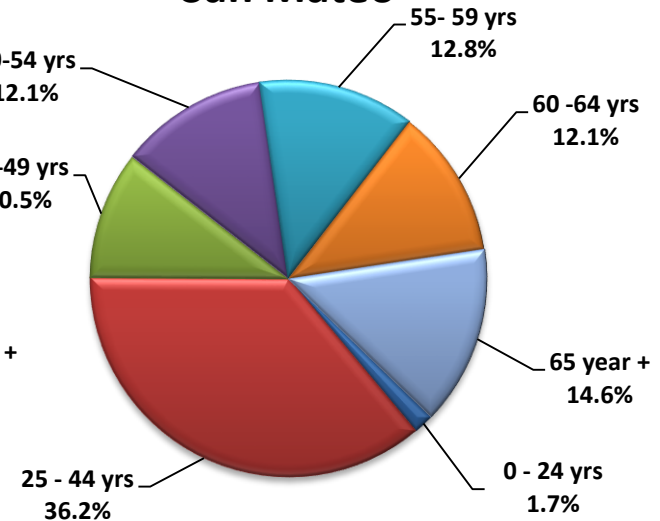
**Marin**



**San Francisco**



**San Mateo**



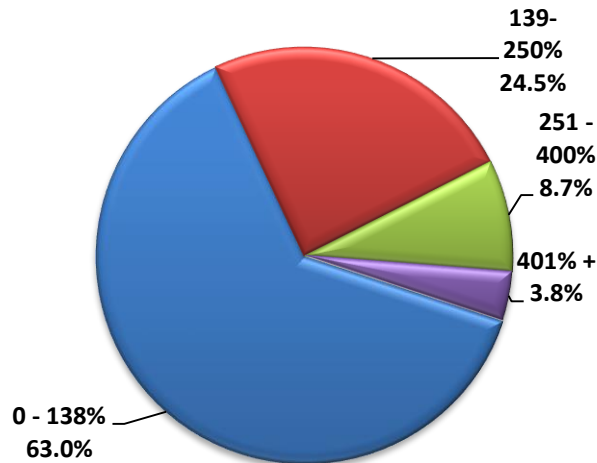
# Federal Poverty Level Percentage for EMA

**\*FPL is based on household income and size**

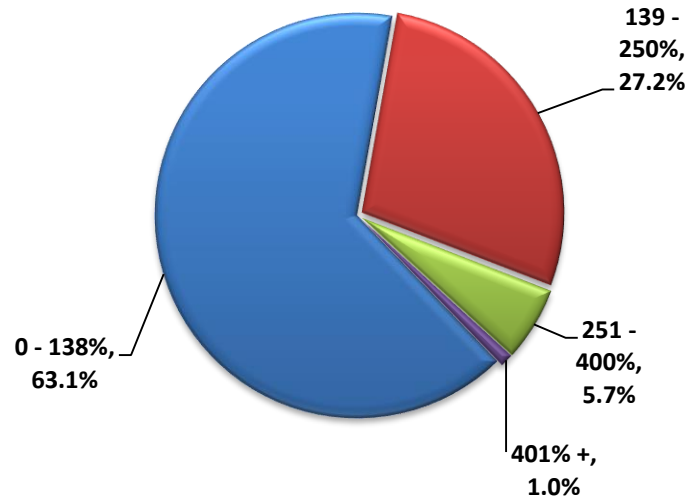
Unknown 2.6% has been removed

| 0 - 138% | 139 - 250% | 251 - 400% | 401% + |
|----------|------------|------------|--------|
| n = 4007 | n = 1,727  | n = 383    | n = 93 |
| 76.0%    | 27.1%      | 6%         | 1.5%   |
|          |            |            |        |

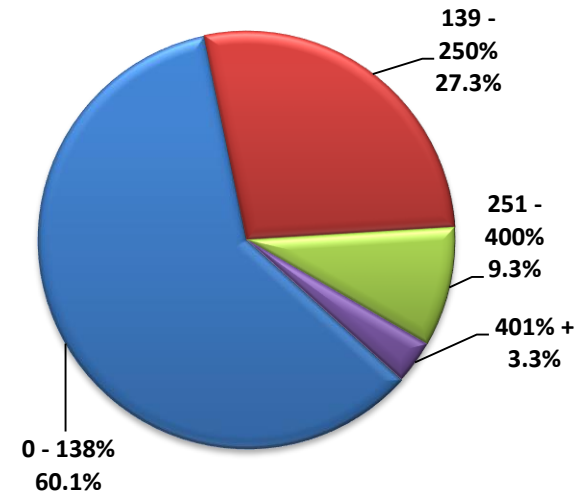
**Marin**



**San Francisco**



**San Mateo**

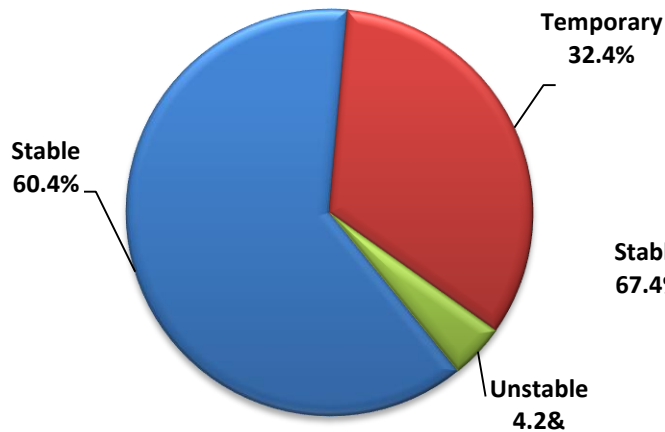


# Current Living Situation for EMA

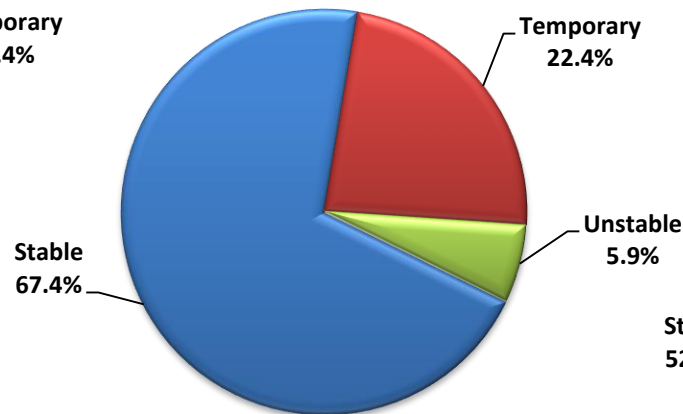
\*unknown 3.9%

| Stable    | Temporary | Unstable |
|-----------|-----------|----------|
| n = 4,361 | n = 1,364 | n = 384  |
| 68.4%     | 21.4%     | 6.0%     |
|           |           |          |

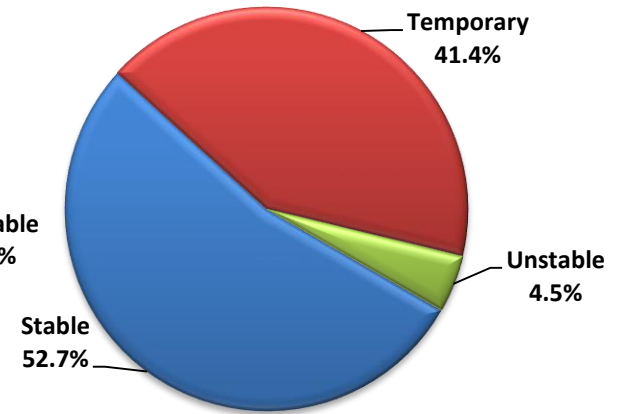
Marin



San Francisco



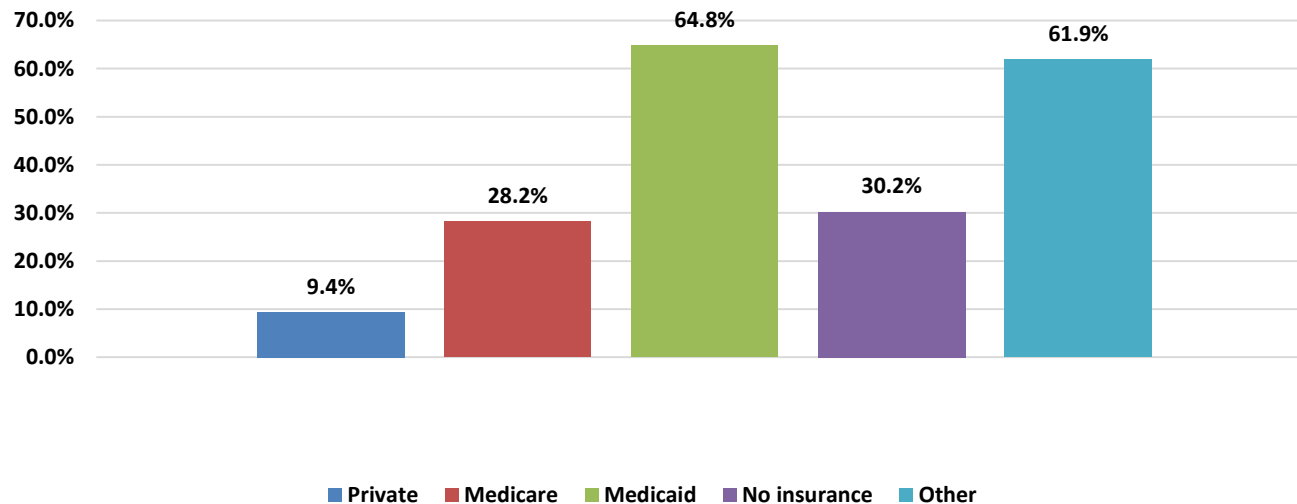
San Mateo



# Insurance Status for EMA

Unknown 3.9% has been removed

| Private | Medicare | Medicaid | No insurance | Other |
|---------|----------|----------|--------------|-------|
| 9.4%    | 28.2%    | 64.8%    | 30.2%        | 61.9% |
|         |          |          |              |       |

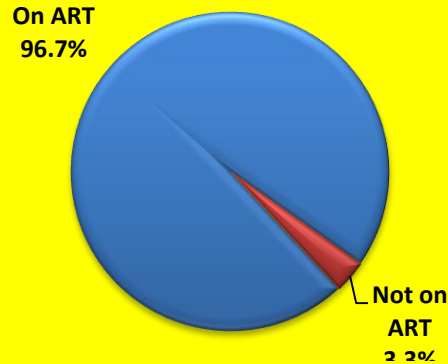


# EMA ART By Race\*

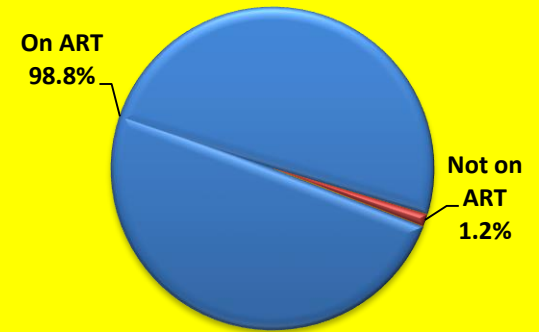
**White**



**Black**



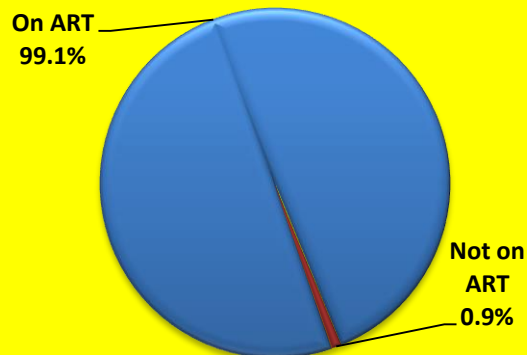
**Latino(a)**



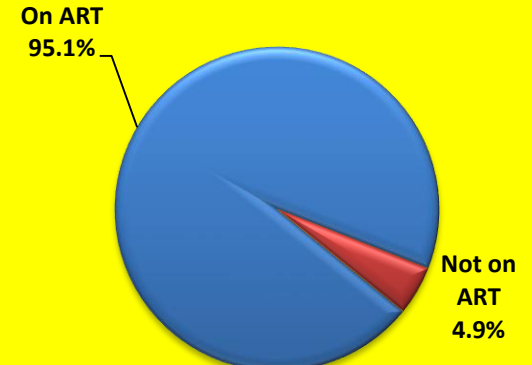
**Native American**



**Asian & PI**



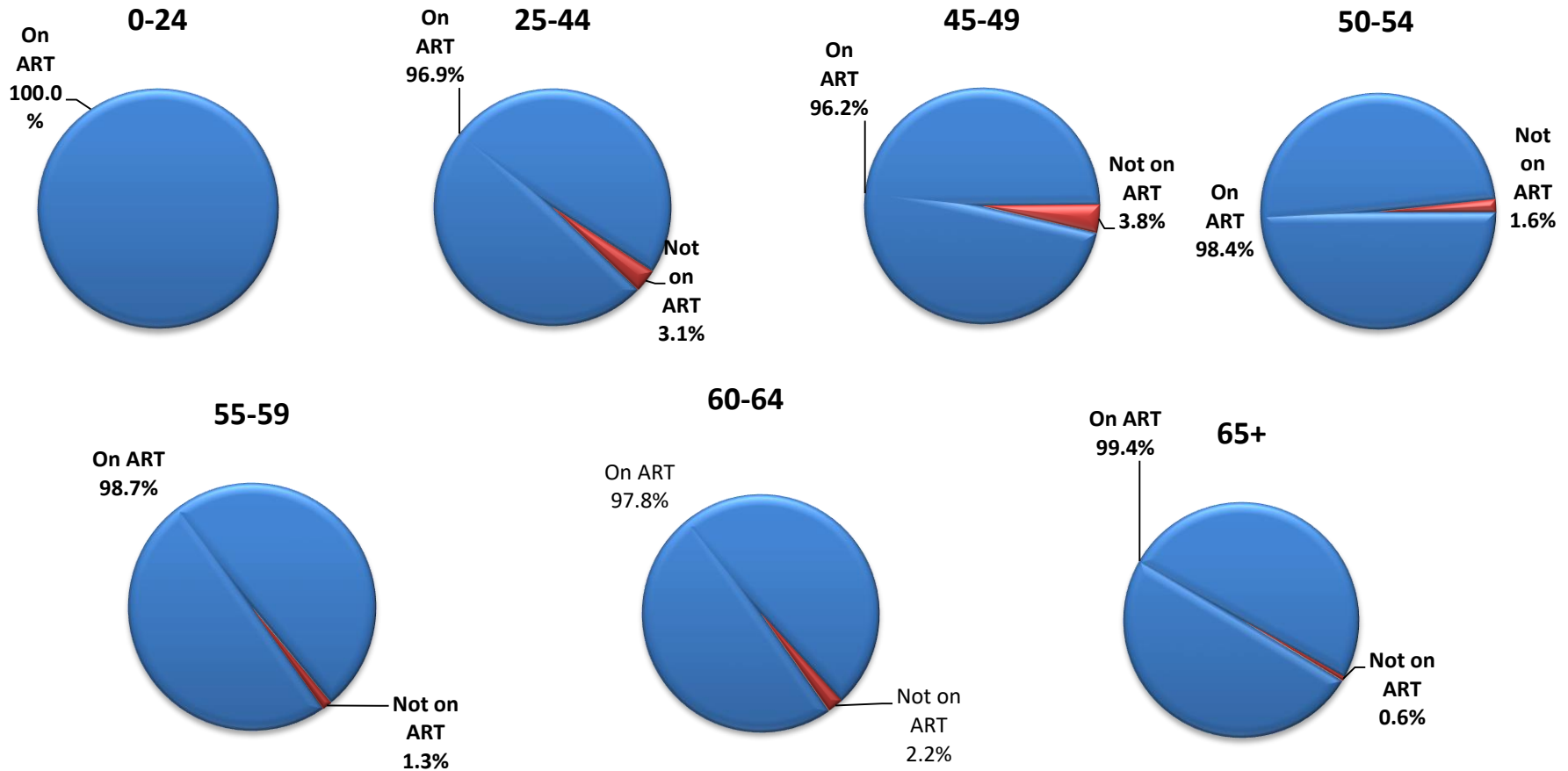
**Multi-Ethnic**



\* Filtered by UDC who received Primary Care Service. Unknown has been removed.

SF EMA ARIES FY 2021-22

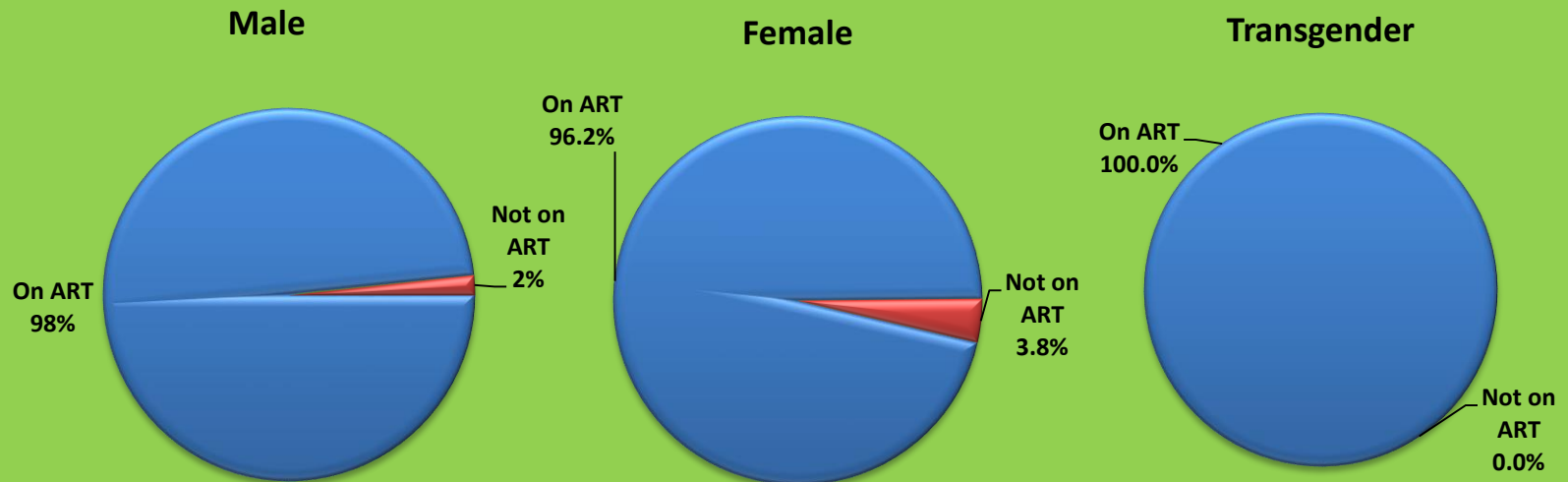
# EMA Art by Age\*



\* Filtered by UDC who received Primary Care Service. Unknown has been removed



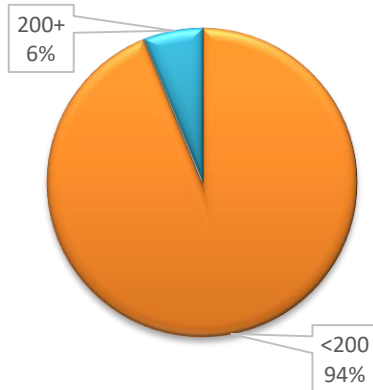
# EMA ART by Gender\*



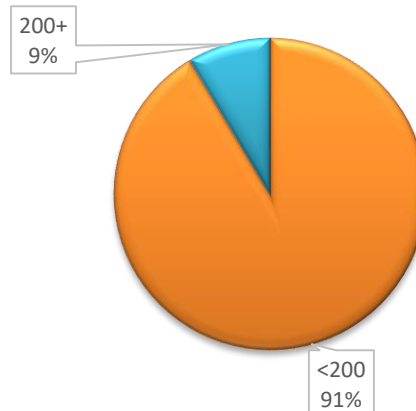
\* Filtered by UDC who received Primary Care Service  
Unknown has been removed

# EMA Viral Load by Race\*

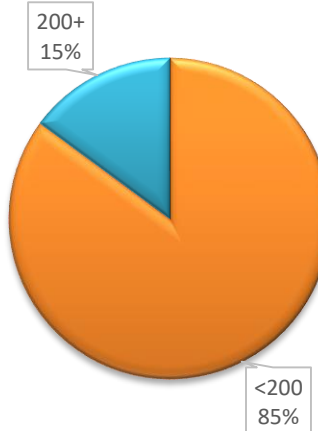
Native American



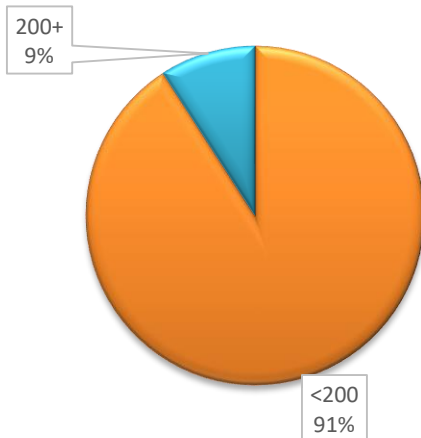
Asian & Pacific Islander



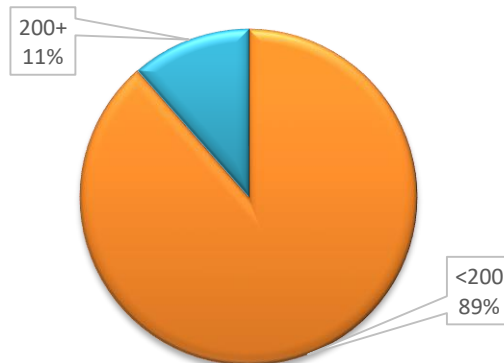
Black/African American



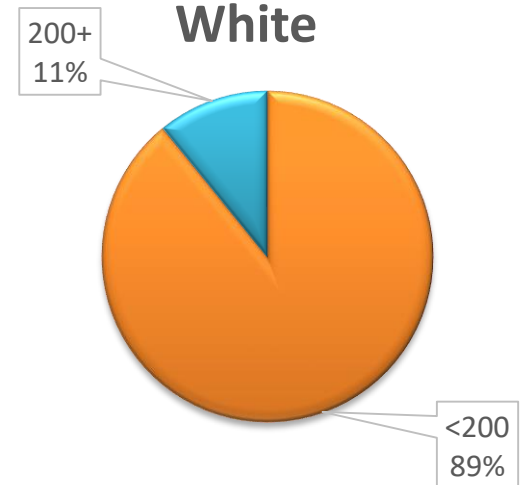
Latino(a)



Multi-Ethnic



White

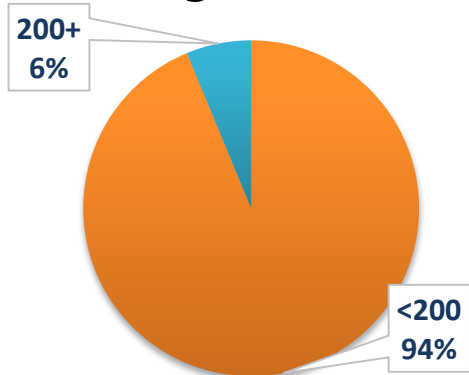


\* Unknown has been removed

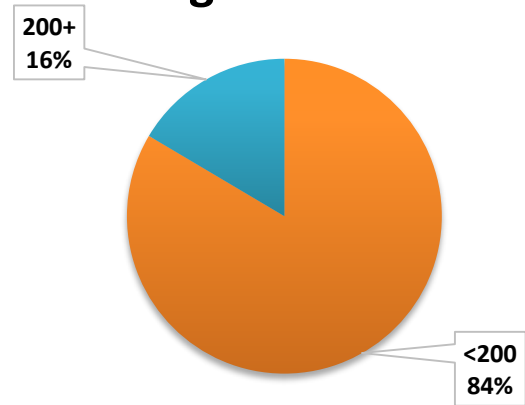
# EMA Viral Load by Age\*

\*unknown viral load has been removed

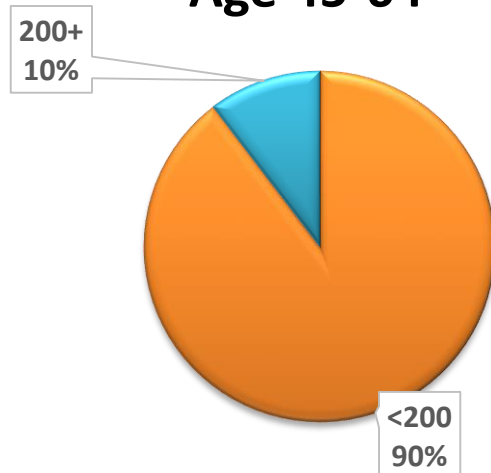
## Age 0-24



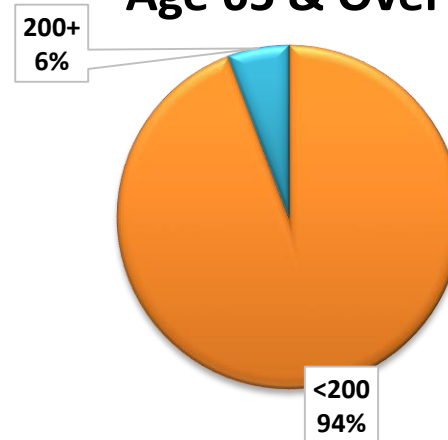
## Age 25-44



## Age 45-64

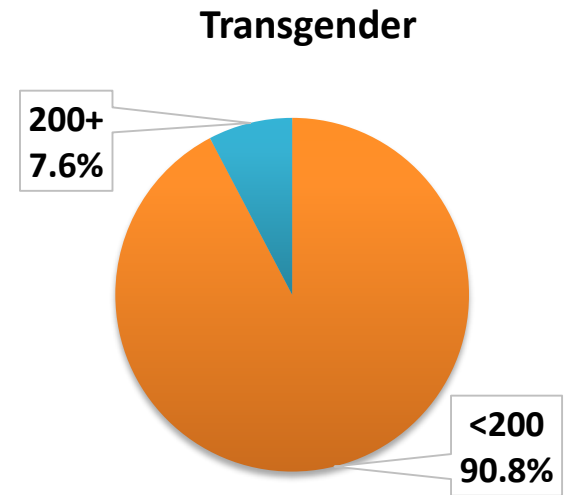
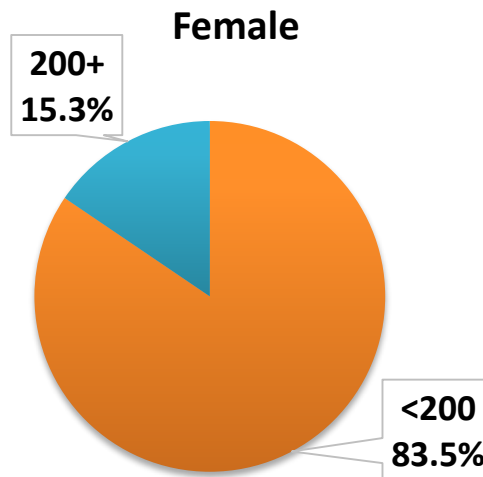
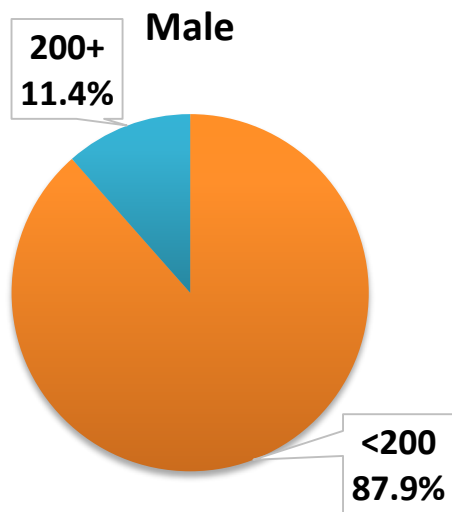


## Age 65 & Over



# EMA Viral Load by Gender\*

\*unknown has been removed



# FAQ'S

**Is this data reflecting everyone who is living with HIV in SF, Marin and San Mateo?**

A: No, this data is only reflecting clients that receive services through Ryan White, EHE, and General Fund funding.

**Why is the ART and viral load only based on the clients that received primary care?**

A: ARIES requires primary care providers to enter viral load from a verified lab for their clients. Other providers who do not have access to a client's labs can't enter this data. Similarly, medical providers also collect ART information on all their clients.

**Why do the insurance percentages add up to more than 100%?**

A: The reason this data field does not equal to 100% is because clients can report more than one type of insurance during the reporting period.

# Any questions?

- Please contact Flor Roman ([Flor.Roman@sfdph.org](mailto:Flor.Roman@sfdph.org)) or Maria Lacayo ([Maria.Lacayo@sfdph.org](mailto:Maria.Lacayo@sfdph.org)) if you have any questions related to this presentation.
- Thank you for your time and dedication to the planning council.