

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

For the 2020-2021 Contract Period

Presented to the HIV Community Planning Council  
August 26, 2021

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# ARIES Background

- Approximately 400 active ARIES users in San Francisco.
- Flor and Maria provide ARIES training two times each month via Microsoft Teams.
- Every new ARIES user must attend an ARIES training and pass a test before receiving access to ARIES.
- HHS uses ARIES data to report to HRSA for the required annual Ryan White Services report. This detailed and intensive report requires approximately 2-3 months of work by the ARIES team each year.
- HHS contracts with 6 programs that import ARIES data.

# ARIES Background

- ARIES data is used for:
  - evaluation of quality indicators of health and coordinated QI activities
  - measurement of certain program performance objectives
  - Ryan White grant application
  - several conditions of award
- SFDPH switched to a new electronic medical record (EPIC) as of 8/3/19. The data from this time period is all EPIC data imported into ARIES for most SFDPH agencies.
- The ARIES SF Helpline is available 5 days a week (628)206-7691, you can also reach us at [flor.roman@sfdph.org](mailto:flor.roman@sfdph.org) or [maria.Lacayo@sfdph.org](mailto:maria.Lacayo@sfdph.org) without sending any client information.

## Notes on the Data (1 of 3)

- **Reporting Period**: 3/1/20 to 2/28/21.
- **Funding Source**: Ryan White Part A,B,C, and D, MAI, EHE, RWPA CARES/COVID and SFDPH HHS General Funds
- **Date of Data**: Information is solely based on the data in ARIES as of August 9, 2021 and is **not reflective** of the entire HHS system of care or epidemiological data of the SFEMA.
- **Total EMA Unduplicated Client Count (UDC)**:  
N = 6,339 (clients received a service in ARIES under the above funding sources)

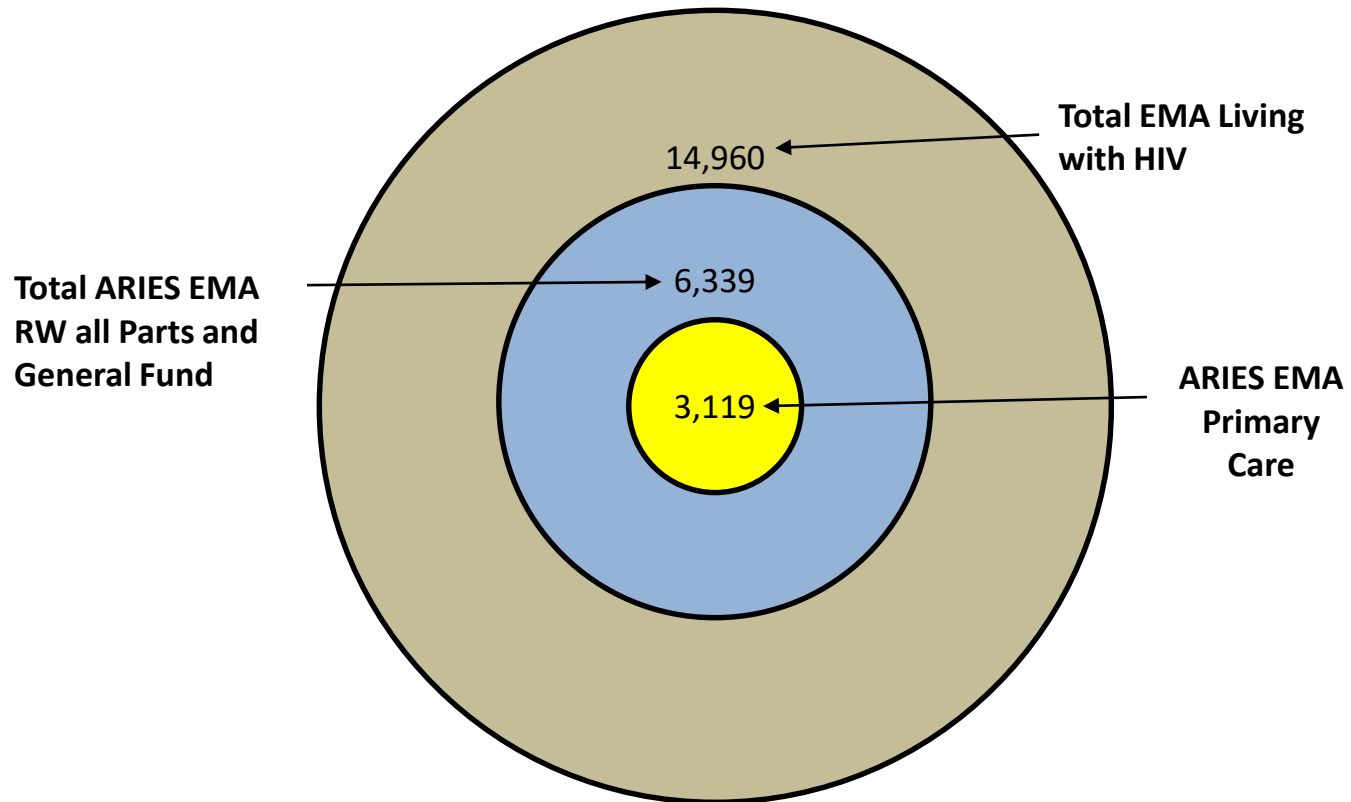
## Notes on the Data (2 of 3)

- ❖ 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 (3 of 3)

- ❖ “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.

# Total EMA to ARIES EMA-primary care



2020-2021 DATA

# Impact due to COVID-19

- UDC totals have dropped due to patients sheltering in place, and concerns about receiving in person services due to covid exposure.
- Food services became an even more significant need during this time.
- Transportation needs changed as public transportation was a perceived/real risk for COVID-19.
- Many primary care programs shifted to offer more telehealth during the pandemic.



# EMA Factoids

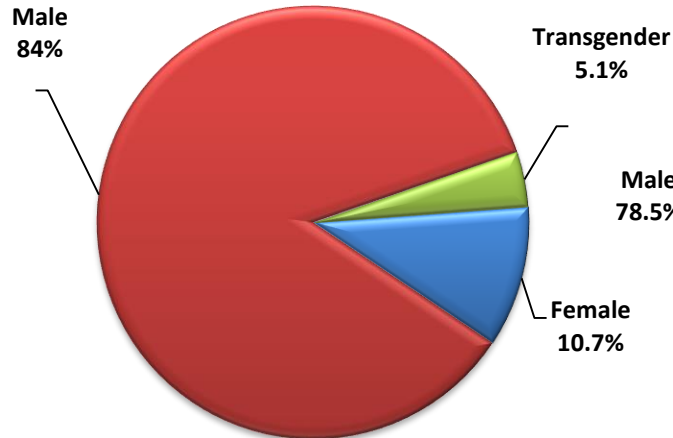
- **EMA-Wide** – The Unduplicated Client (UDC) is 6,339
  - 447 or 7.05% of clients served in the EMA were “new” in ARIES
  - 22 or 0.35% passed away during the reporting period
  - 137 or 2.2 % **shared clients** across counties within the EMA.
- **Marin County** – UDC is 250 or 3.94% of total EMA UDC
  - 16 or 6.4 % clients served in Marin were “new” in ARIES
  - 0 or 0% passed away during the reporting period
- **San Francisco County** – UDC is 5,695 or 89.84 % of total EMA UDC
  - 408 or 7.16% clients served in San Francisco were “new” in ARIES
  - 19 or 0.33% passed away during the reporting period
- **San Mateo County** –UDC is 531 or 8.42% of total EMA UDC
  - 43 or 8.10% clients served in San Mateo were “new” in ARIES
  - 5 or 0.94% passed away during the reporting period

# Current Gender for EMA

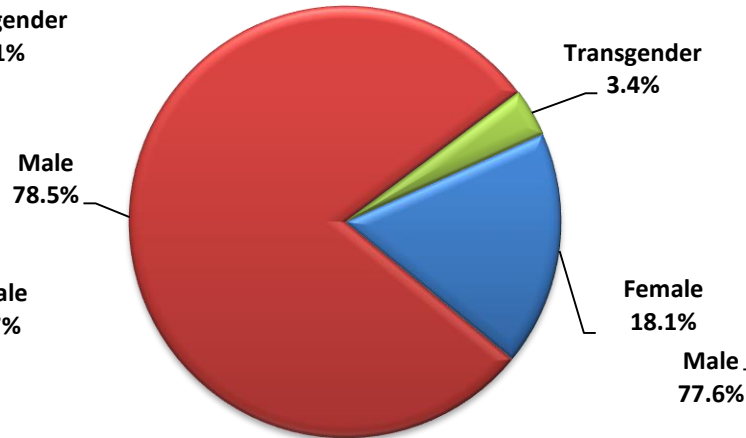
Unknown 0.14% has been removed

Female	Male	Transgender
n=732	n=5,292	n=306
11.55%	83.48%	4.83%

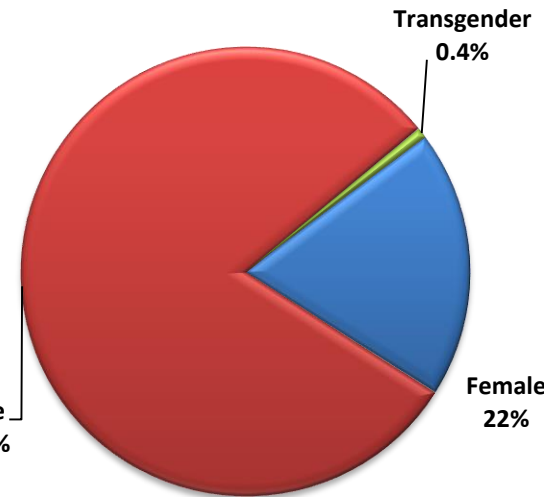
**San Francisco**  
N=5,695



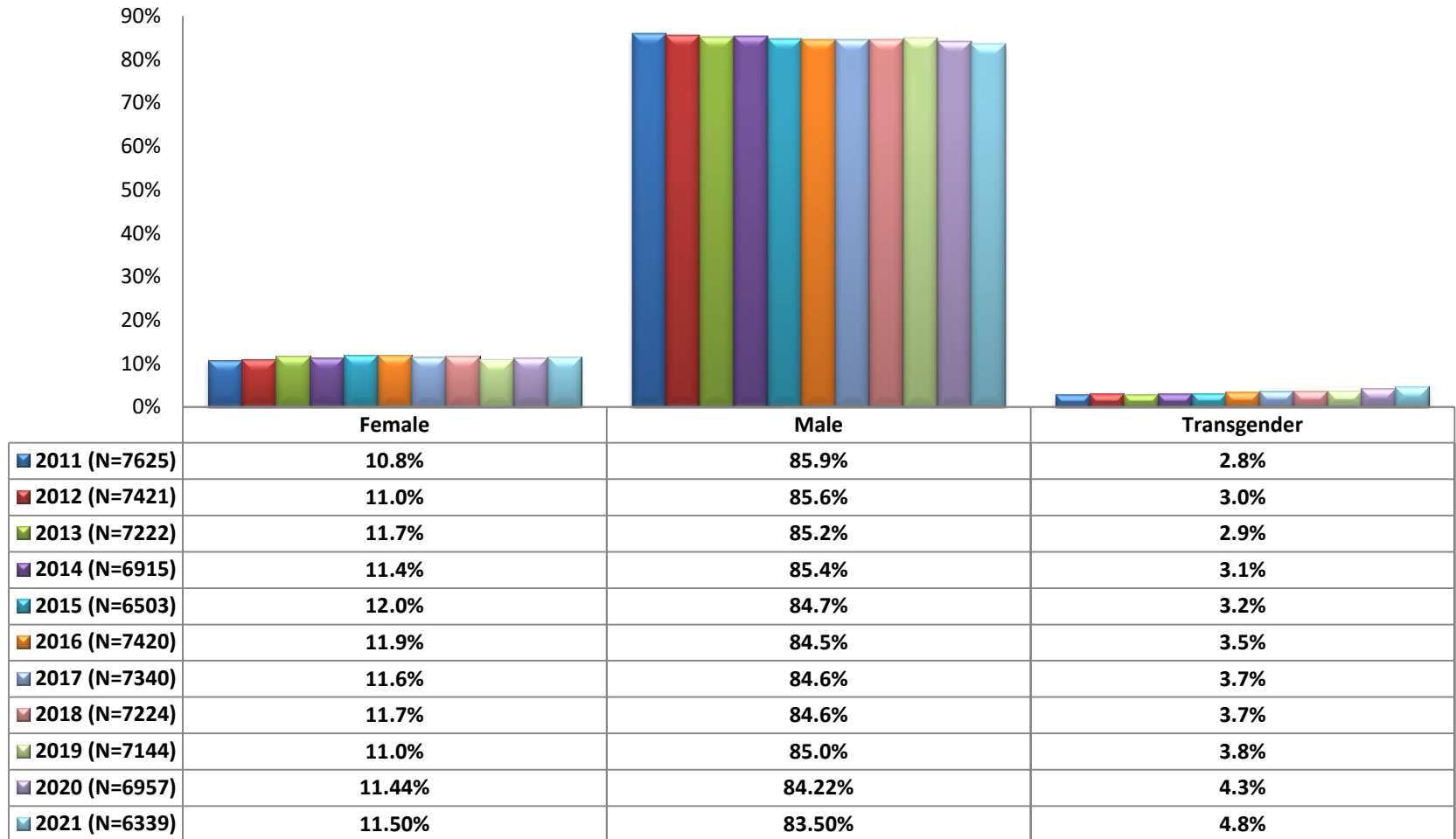
**San Mateo**  
N=531



**Marin**  
N=250



# EMA by Current Gender 2011-2021

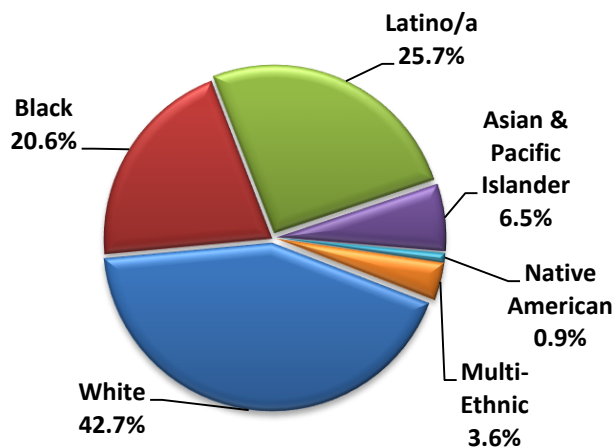


# Race for EMA

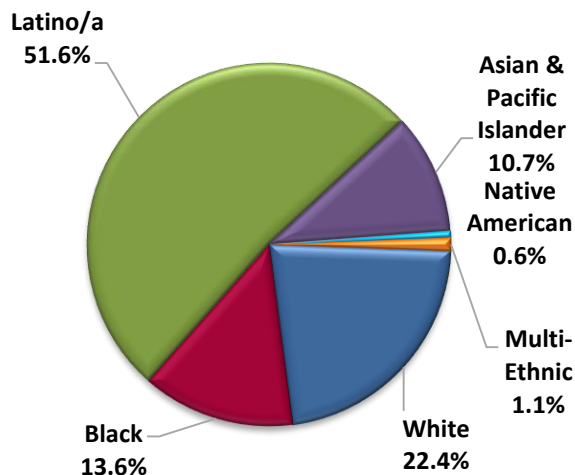
Unknown 3.3% has been removed

White	Black	Latino	Asian & Pacific Islander	Native American	Multi-Ethnic
n=2,570	n=1,209	n=1,694	n=401	n=55	n=203
40.5%	19.1%	26.7%	6.3%	0.9%	3.2%

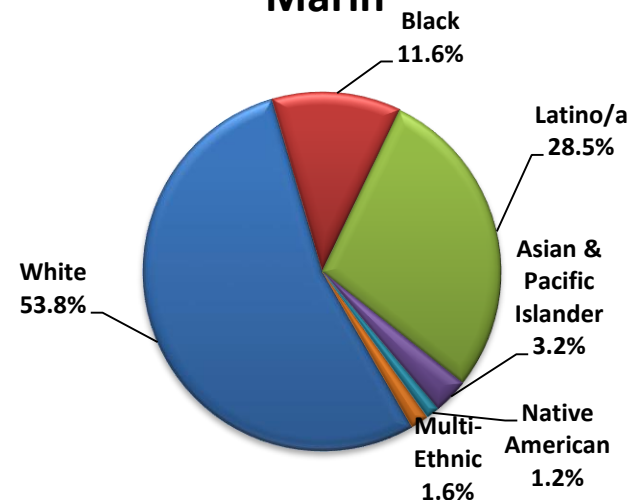
**San Francisco**



**San Mateo**



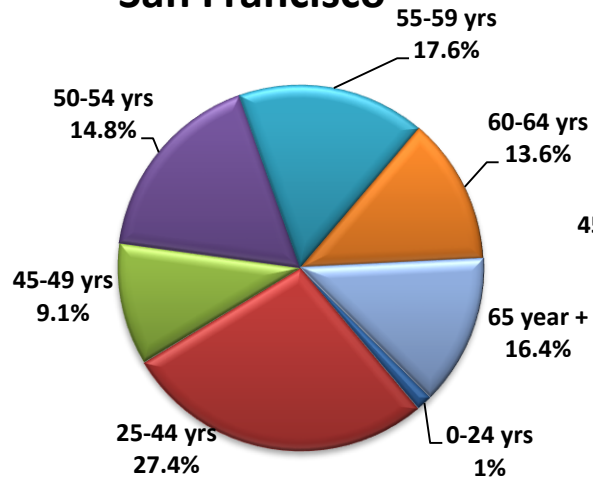
**Marin**



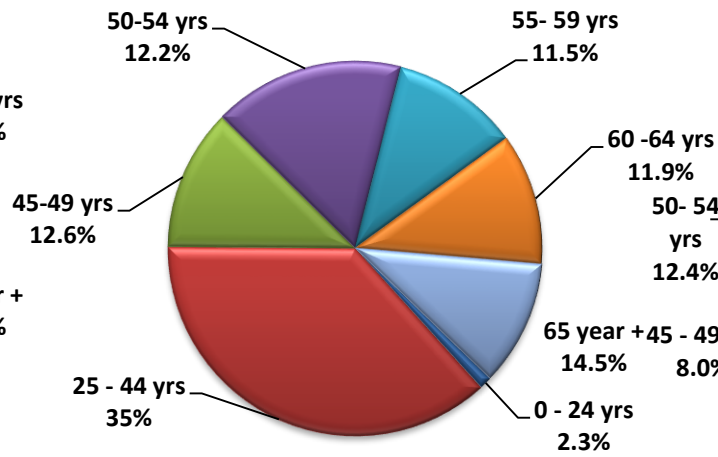
# AGE for EMA

0 – 24 years	25 – 44 years	45 - 49 years	50-54 years	55-59 years	60-64 years	65 years & older
n = 71	n = 1,765	n = 588	n = 912	n = 1,093	n = 864	n = 1,046
1.1%	27.8%	9.3%	14.4%	17.3%	13.6%	16.5%

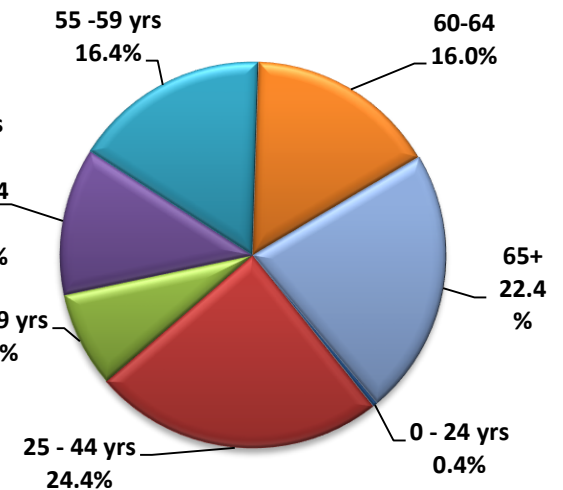
**San Francisco**



**San Mateo**



**Marin**



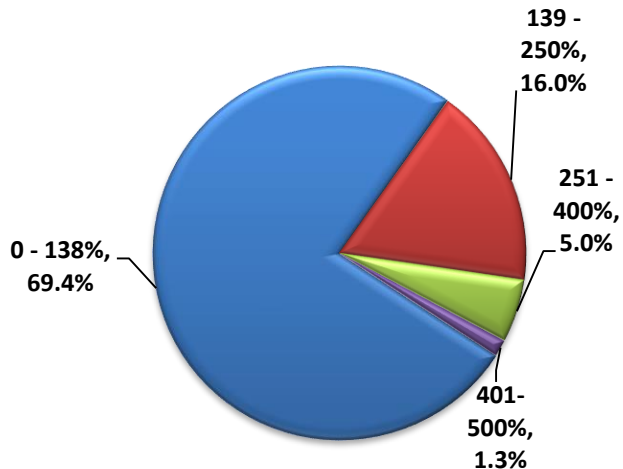
# Federal Poverty Level Percentage for EMA

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

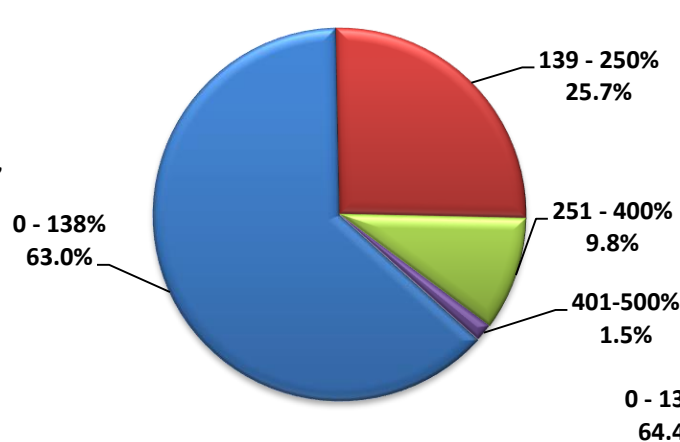
Unknown 2.6% has been removed

0 - 138%	139 - 250%	251 - 400%	401% - 500%
n = 4,343	n = 1,385	n = 359	n = 86
68.5%	21.8%	5.7%	1.4%

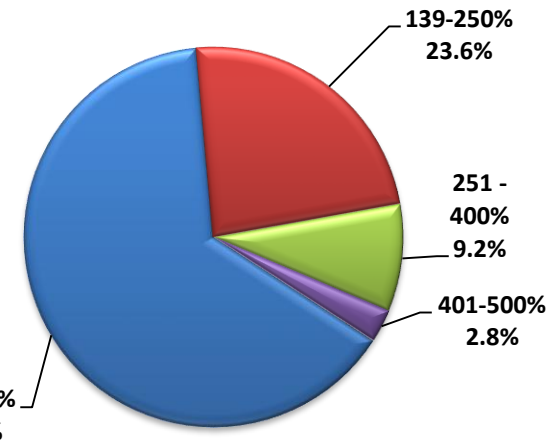
**San Francisco**



**San Mateo**



**Marin**

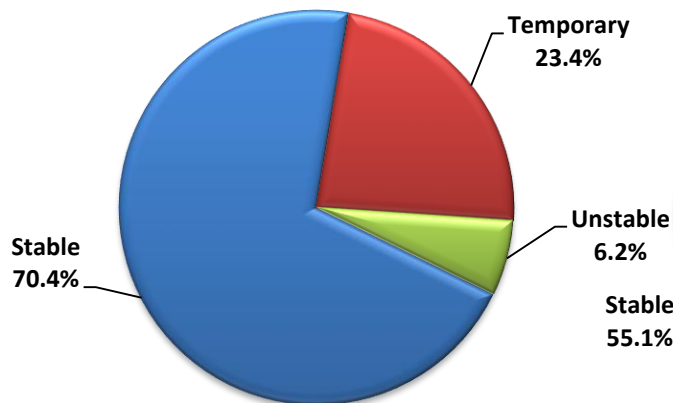


# Current Living Situation for EMA

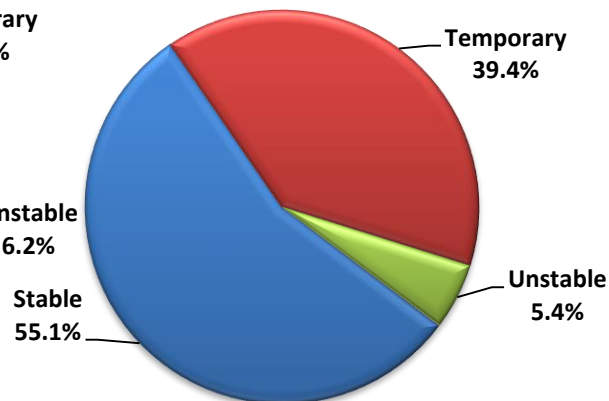
\*unknown = 4.1%

Stable	Temporary	Unstable
n=4,314	n=1,416	n=350
68.1%	22.3%	5.5%

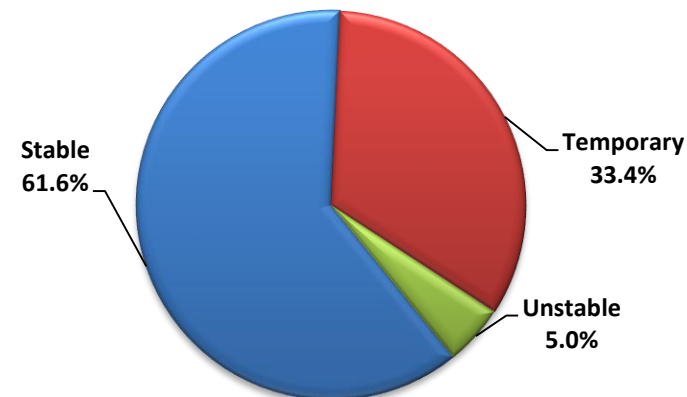
San Francisco



San Mateo



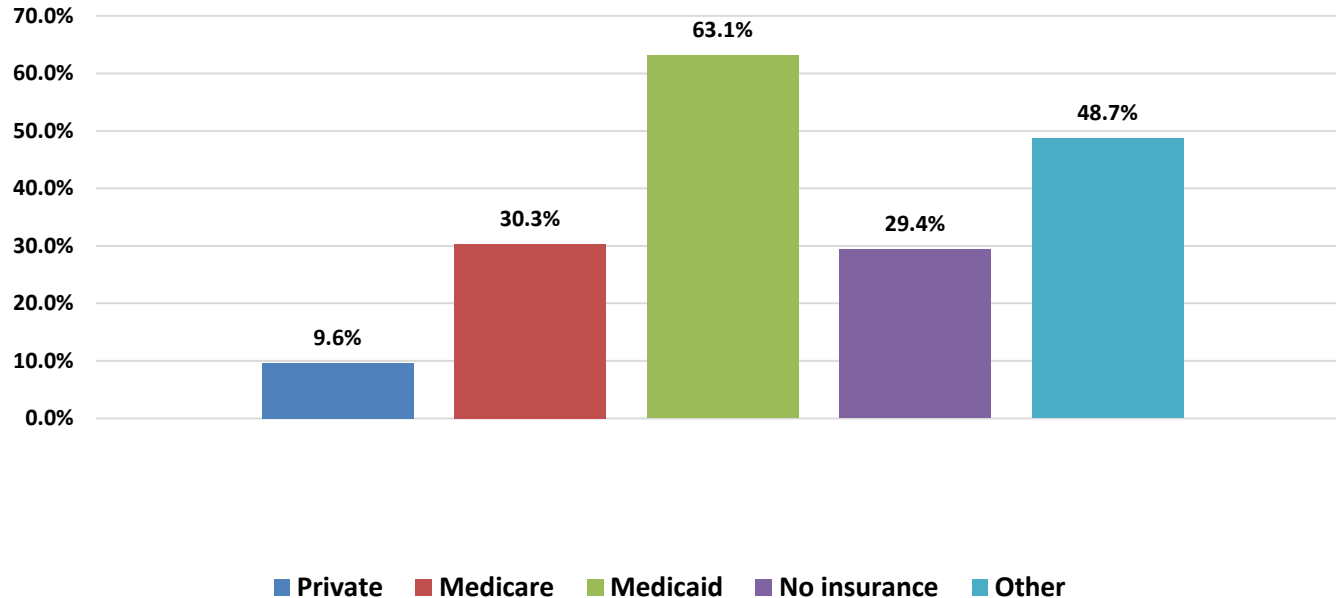
Marin



# Insurance Status for EMA

Unknown 3.5% has been removed

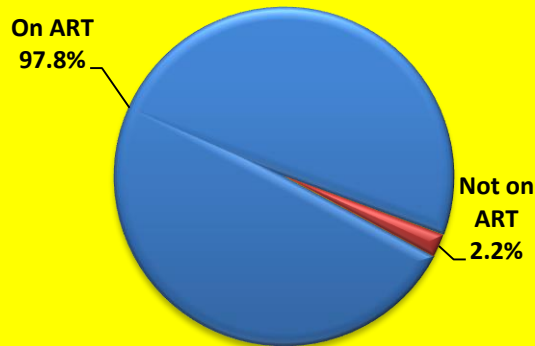
Private	Medicare	Medicaid	No insurance	Other
9.6%	30.3%	63.1%	29.4%	48.7%



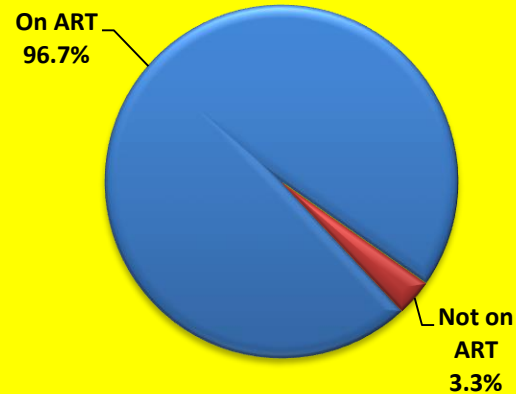


# EMA ART By Race\*

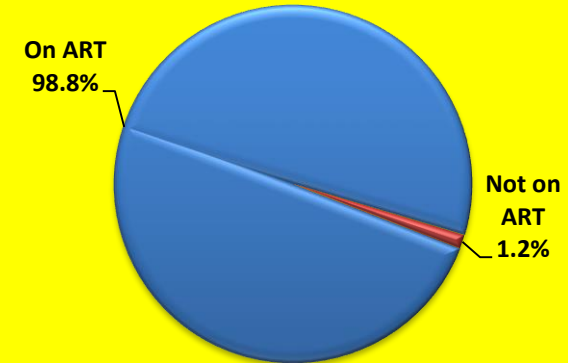
**White**



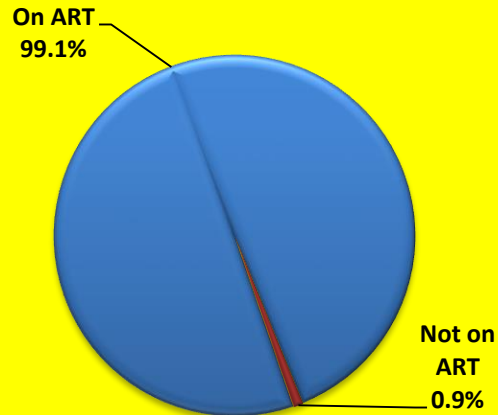
**Black**



**Latino(a)**



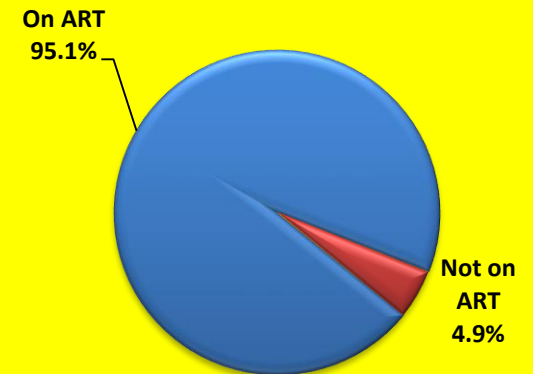
**Asian & PI**



**Native American**



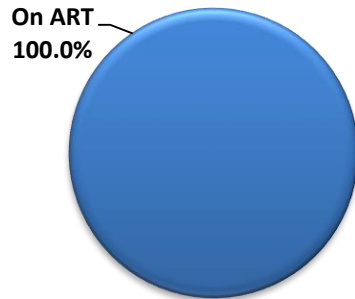
**Multi-Ethnic**



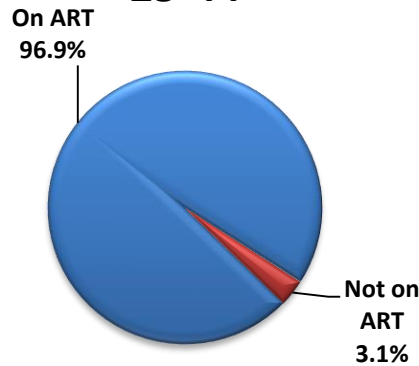
\* Filtered by UDC who received Primary Care Service. Unknown has been removed.

# EMA ART by Age\*

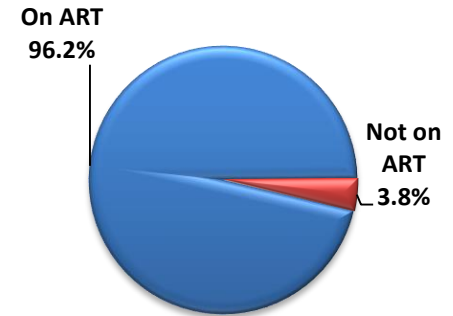
**0-24**



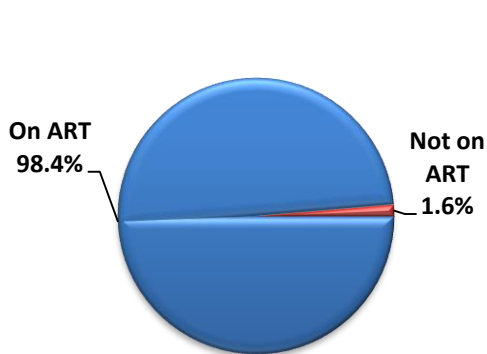
**25-44**



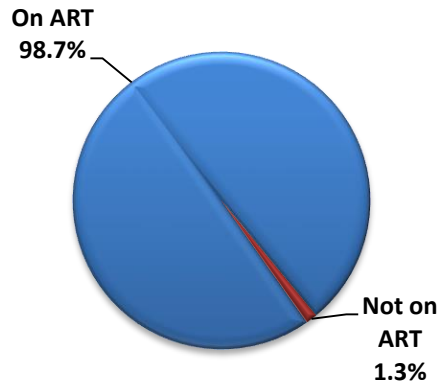
**45-49**



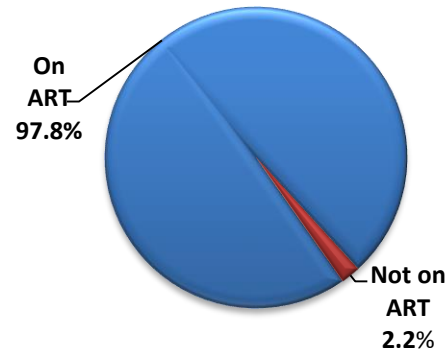
**50-54**



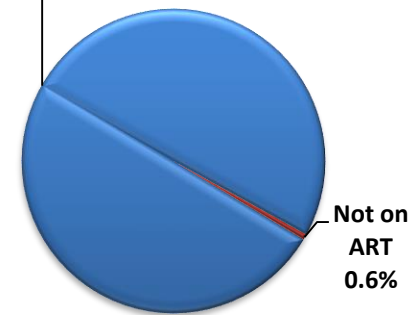
**55-59**



**60-64**

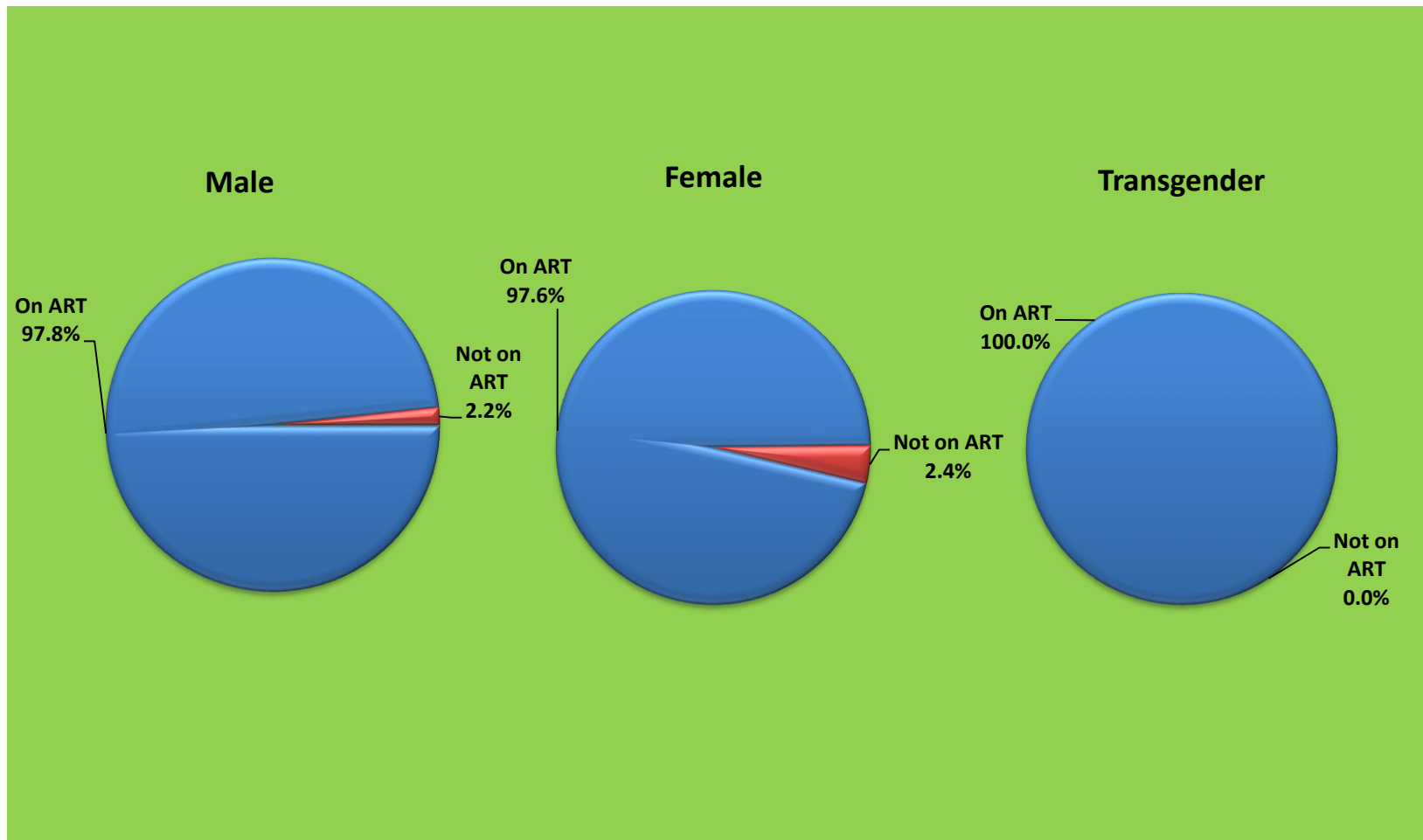


**65+**



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

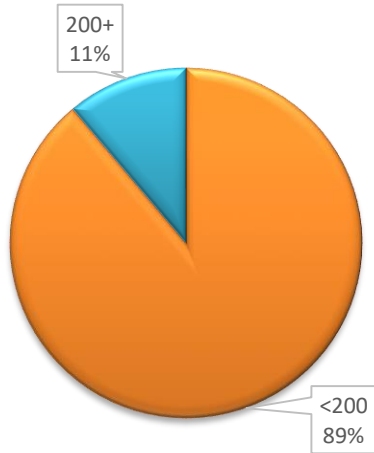
# EMA ART by Gender\*



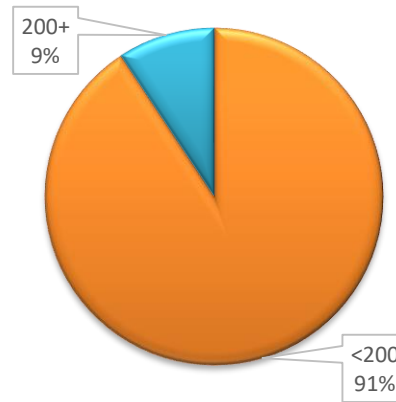
\* Filtered by UDC who received Primary Care Service  
Unknown has been removed

# EMA Viral Load by Race\*

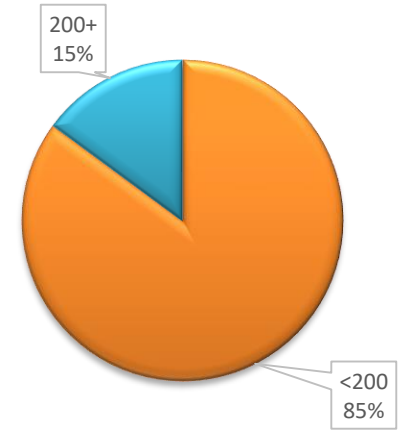
**Native American**



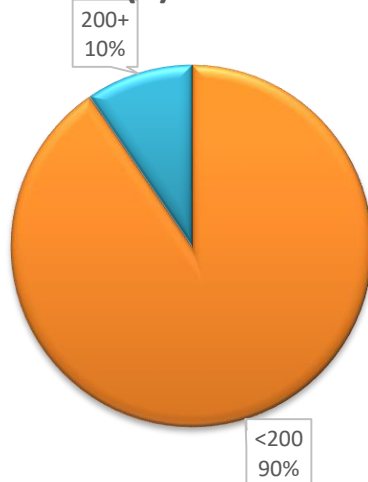
**Asian & Pacific Islander**



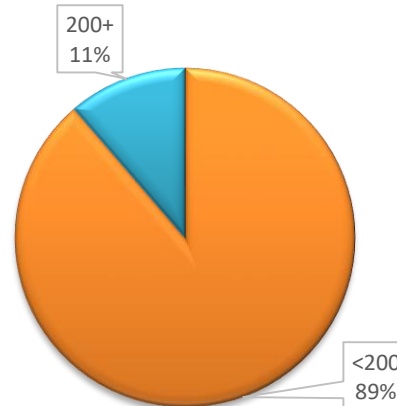
**Black**



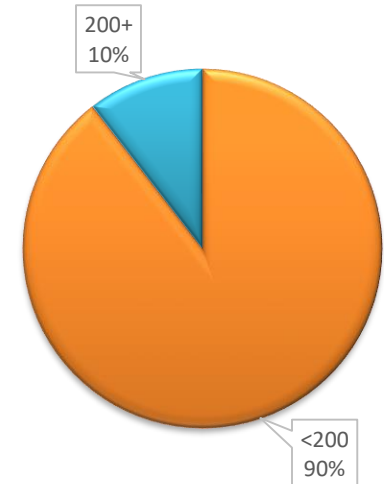
**Latino(a)**



**Multi-Ethnic**



**White**

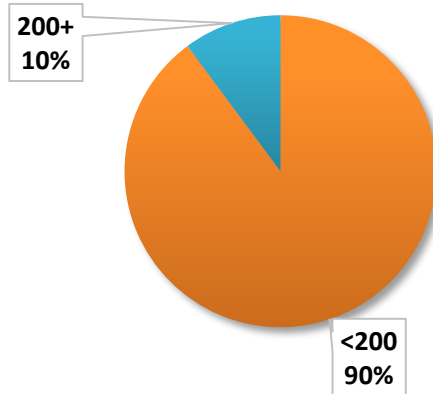


\* Unknown has been removed  
SF EMA ARIES FY 2020-21

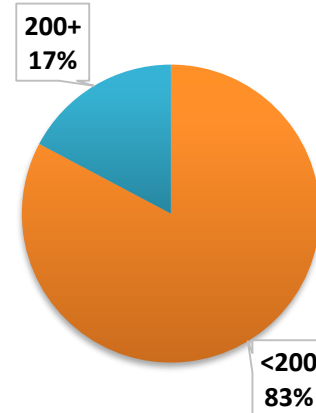
# EMA Viral Load by Age\*

\*unknown viral load has been removed

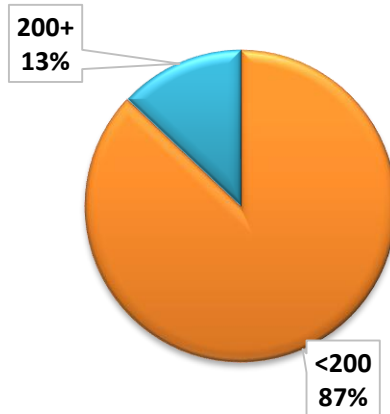
## Age 0-24



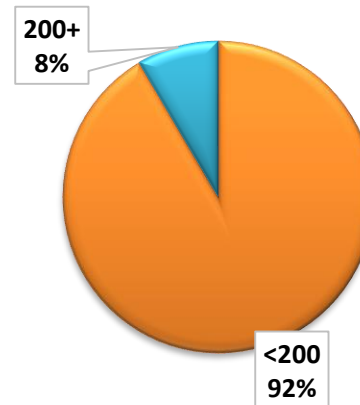
## Age 25-44



## Age 45-64

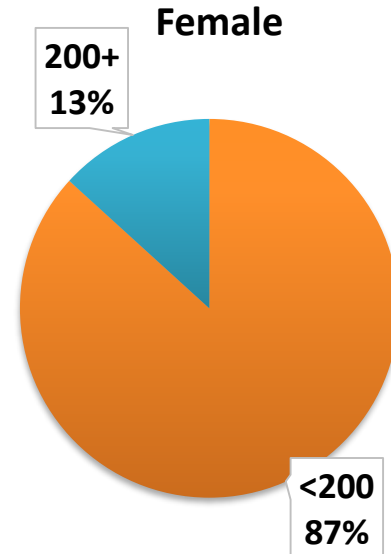
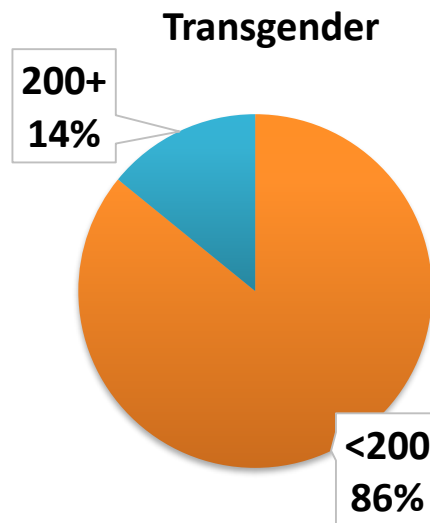
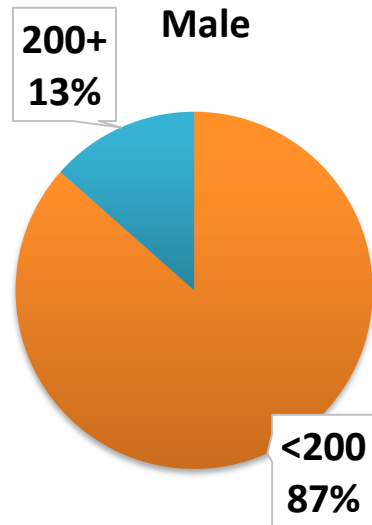


## Age 65 & Over



# EMA Viral Load by Gender\*

\*unknown has been removed



# Q & A

Thank you for your time and attention.

Please let us know if you have any questions.