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

For the 2018-2019 Contract Period

Presented to the HIV Community Planning Council August 26, 2019

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ARIES Background

- Approximately 400 active ARIES users in San Francisco.
- Flor and Maria provide ARIES training each month at 2 half-day sessions for new users.
- 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 has switched to a new electronic medical record (EPIC) as of 8/3/19. HHS staff have been working for more than 1 year to ensure continued importation of DPH HIV program data into ARIES.
- The ARIES SF Helpline is available 5 days a week (628)206-7691.

Notes on the Data (1 of 3)

- Reporting Period: 3/1/18 to 2/28/19.
- <u>Funding Source</u>: Ryan White Part A,B,C, and D and SFDPH HHS General Funds
- <u>Date of Data</u>: Information is solely based on the data in ARIES as of August 7, 2019 and is **not reflective** of the entire HHS system of care or epidemiological data of the SFEMA.
- Total EMA Unduplicated Client Count (UDC):
 N = 7,144 (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.

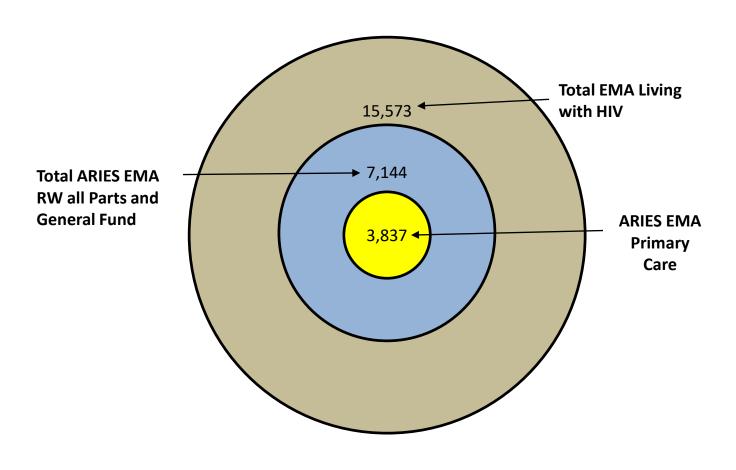
Notes on the Data (2 of 3)

"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



2018-2019 DATA

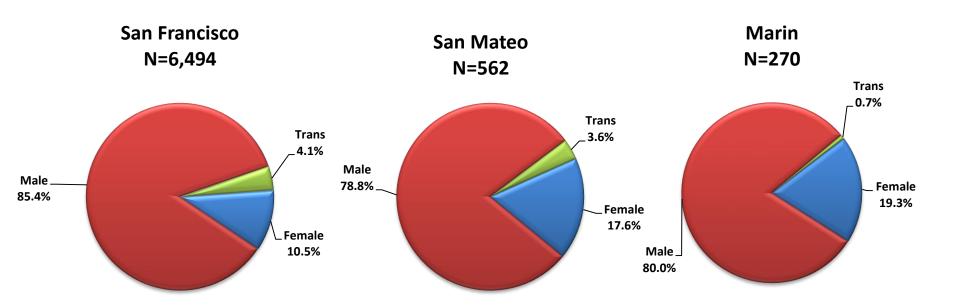
EMA Factoids

- **EMA-Wide** The Unduplicated Client (UDC) is 7,144
 - 651 or 9.1% of clients served in the EMA were "new" in ARIES
 - 28 or 0.39% died during the reporting period
 - 182 or 2.5% **shared clients** across counties within the EMA.
- Marin County UDC is 270 or 3.77% of total EMA UDC
 - 28 or 10.4 % clients served in Marin were "new" in ARIES
 - 1 or 0.4% died during the reporting period
- San Francisco County UDC is 6,494 or 91% of total EMA UDC
 - 584 or 8.9% clients served in San Francisco were "new" in ARIES
 - 24 or 0.37% died during the reporting period
- San Mateo County –UDC is 562 or 7.9% of total EMA UDC
 - 60 or 10.7% clients served in San Mateo were "new" in ARIES
 - 4 or 0.7% died during the reporting period

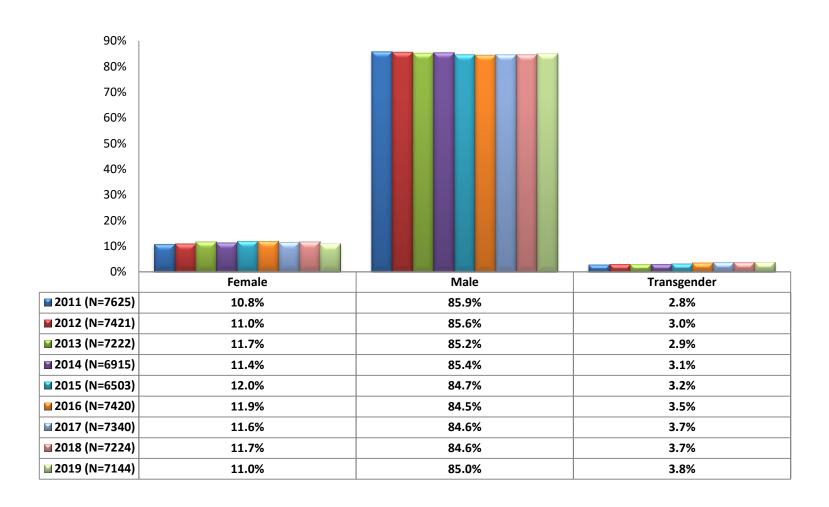
Current Gender for EMA

Unknown 0.1% has been removed

Female	Male	Transgender
n=787	n=6,080	n=273
11%	84.6%	3.8%



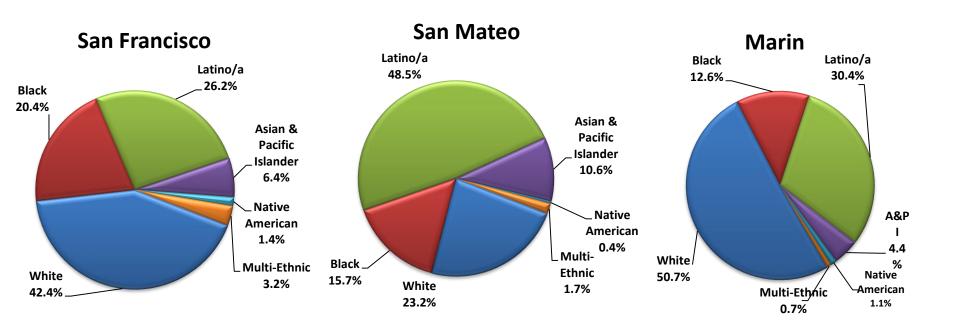
EMA by Current Gender 2010-2019



Race for EMA

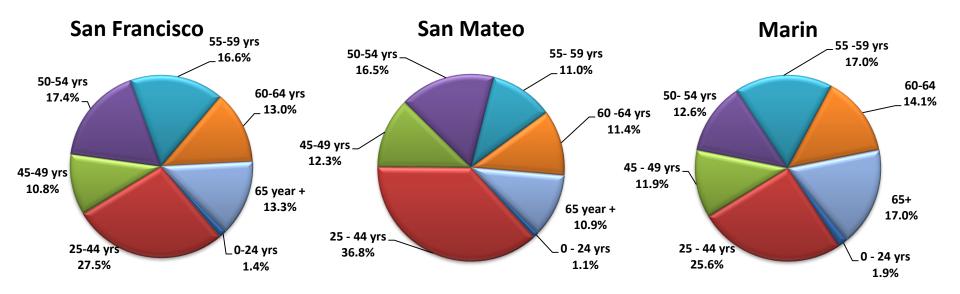
Unknown 3% has been removed

White	Black	Latino	Asian & Pacific Islander	Native American	Multi-Ethnic
n=2,887	n=1,357	n=1,919	n=460	n=93	n=213
40.4%	18.9%	26.86%	6.4%	1.3%	2.9%



AGE for EMA

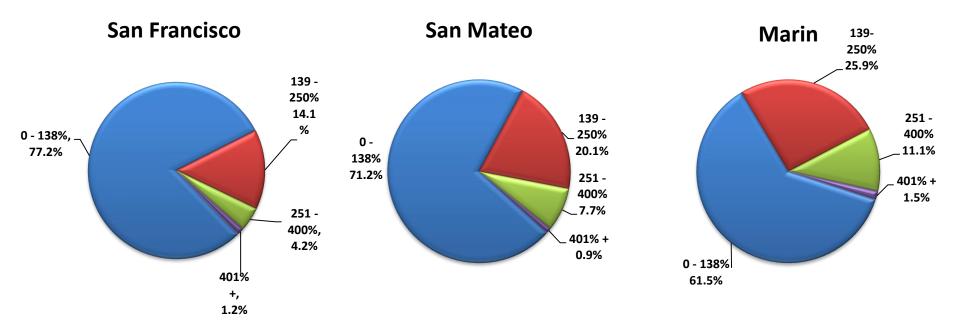
0 – 24 years	25 – 44 years	45 - 49 years	50-54 years	55-59 years	60-64 years	65 years & older
n = 99	n = 2,005	n = 782	n = 1,232	n = 1,163	n = 906	n = 836
1.6%	27.5%	10.9%	17.2%	16.3%	12.8%	13.3%



*FPL is based on household income and size

Unknown 3.3% has been removed

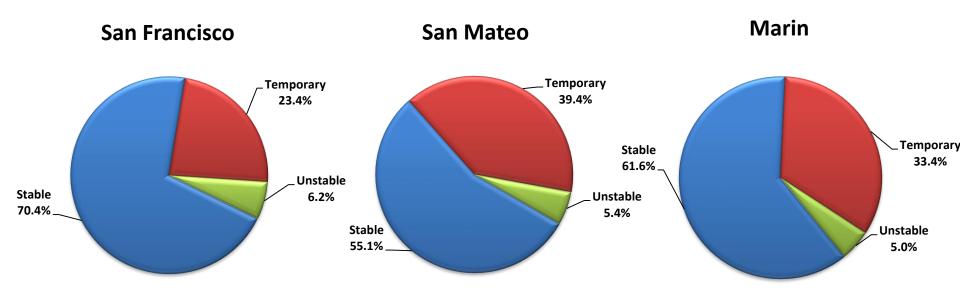
0 - 138%	139 - 250%	251 - 400%	401% +
n = 5,427	n = 1,062	n = 345	n = 88
76.0%	14.9%	4.8%	1.2%



Current Living Situation for EMA

*unknown = 4.1%

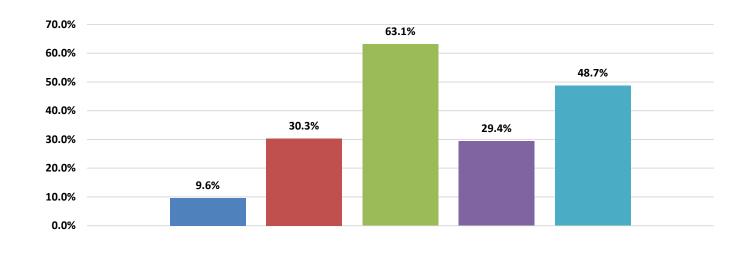
Stable	Temporary	Unstable
n = 4,736	n = 1,702	n = 411
66.3%	23.8%	5.8%



Insurance Status for EMA

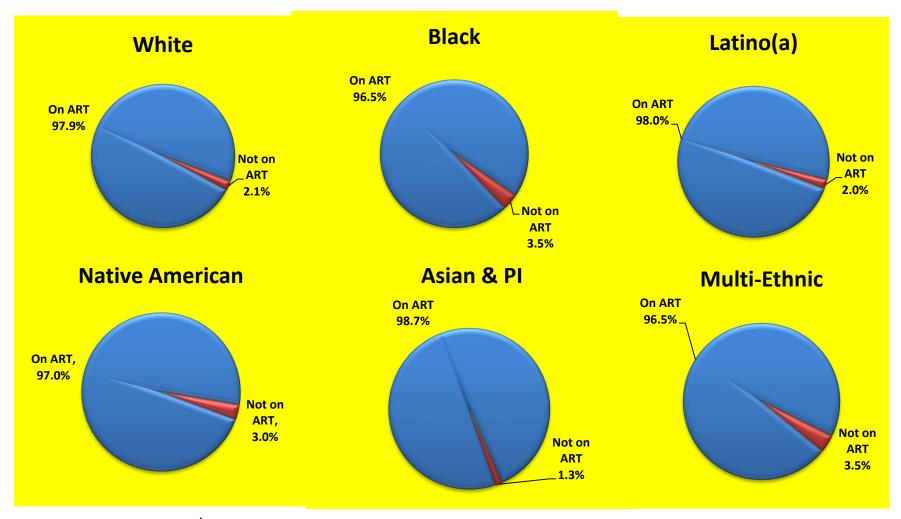
Unknown 3.5% has been removed

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



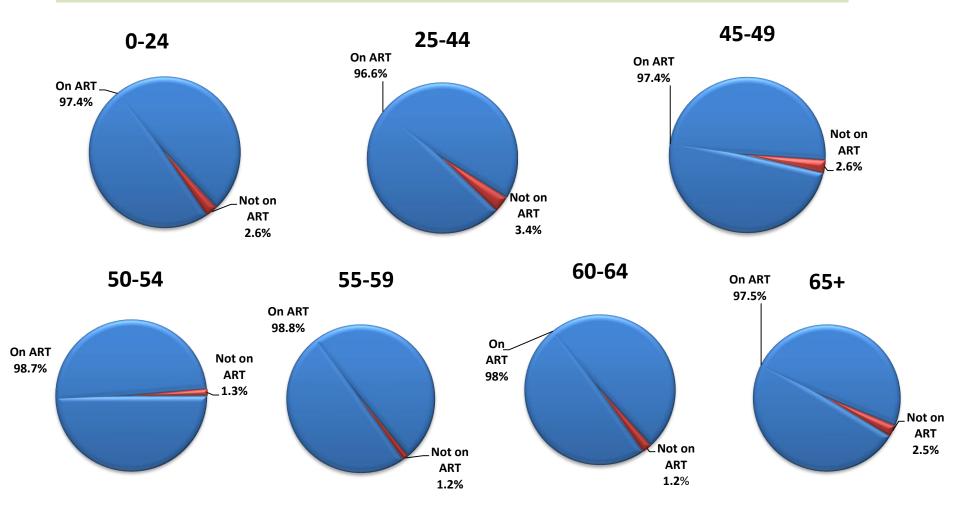
■ Private
■ Medicare
■ Medicaid
■ No insurance
■ Other

EMA ART By Race*



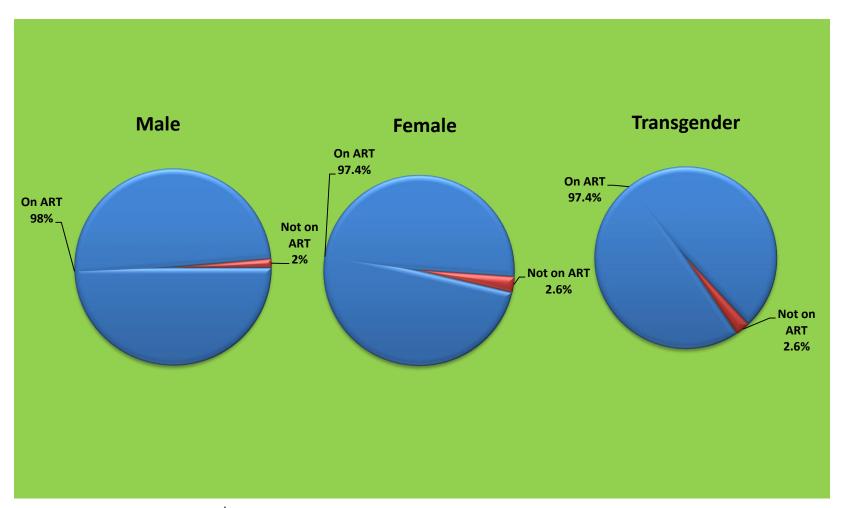
^{*} Filtered by UDC who received Primary Care Service. Unknown has been removed.

EMA Art by Age*



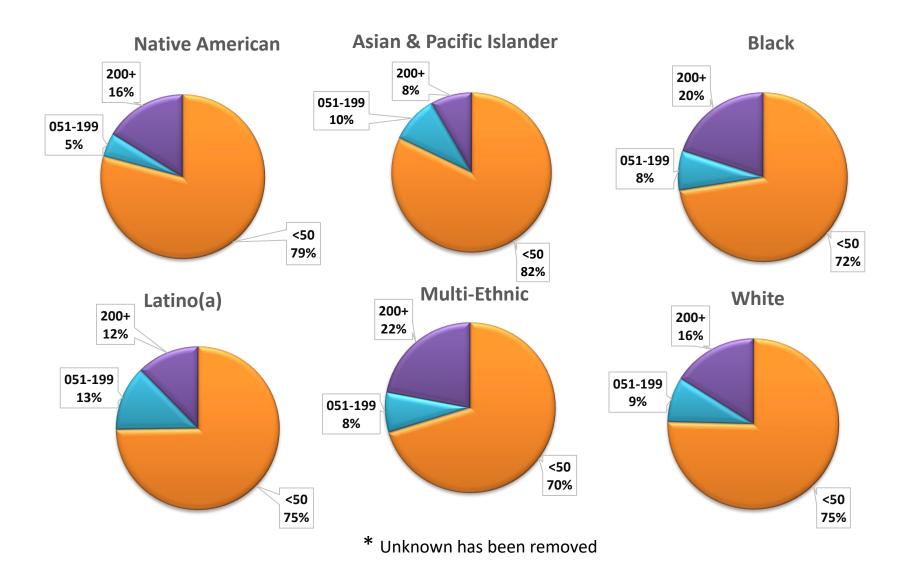
^{*} Filtered by UDC who received Primary Care Service. Unknown has been removed

EMA ART by Gender*



^{*} Filtered by UDC who received Primary Care Service Unknown has been removed

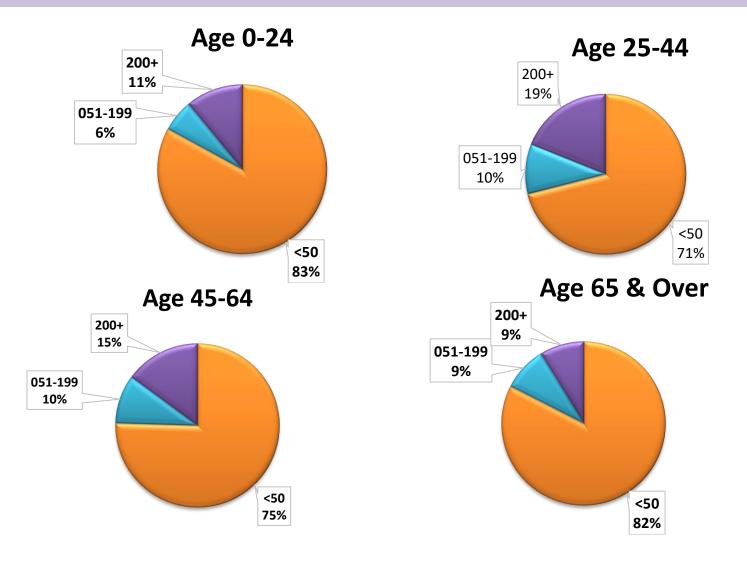
EMA Viral Load by Race*



SF EMA ARIES FY 2018-19

EMA Viral Load by Age*

*unknown viral load has been removed



EMA Viral Load by Gender*

*unknown has been removed

