

BALTIMORE VIRAL LOAD SUPPRESSION CY15 (JAN-DEC)



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Baltimore City Health Department
Ryan White Office, Part A / MAI
Clinical Quality Management

May 17, 2016

OVERALL EMA VIRAL LOAD SUPPRESSION (VLS)

- Baltimore VLS: January –December, 2015.
- Clinical Quality Management (CQM), Quality Initiatives (QI) project with state.

Maryland



VIRAL LOAD SUPPRESSION (VLS): HRSA/HAB DEFINITION



- Percentage of patients, regardless of age, with a HIV viral load less than 200 copies/mL at last HIV viral load test (at last OAHS visit) during the measurement year.

FOR THE ANALYSIS OF THIS DATA:

- Viral Load Data
- Nine PMC Providers
- Jan– Dec, CY15



FOR THE ANALYSIS OF THIS DATA:

Numerator

- Number of patients in the denominator with a HIV viral load less than 200 copies/mL at last HIV viral load test during the measurement year.

Denominator

- Number of patients, regardless of age, with a documented VL and with at least one medical visit in the measurement year.

NATIONAL HIV/AIDS STRATEGY: 2020/2030 GOALS

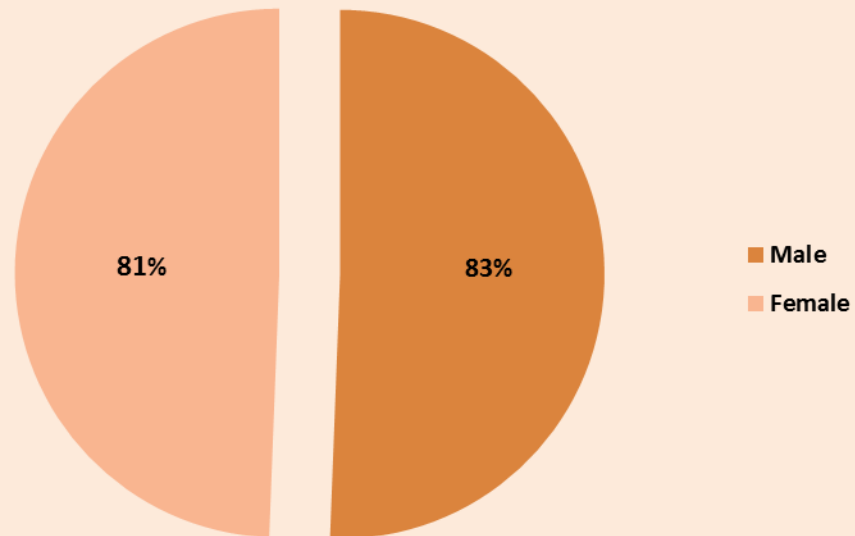
- **90%** of HIV-positive people on treatment should live with suppressed viral load by 2020.
- **95%** of HIV-Positive people on treatment should live with suppressed viral load by 2030.
- Baltimore EMA's target for VLS is **85%** as of now.
- Baltimore EMA's VLS in CY2015 was = **83%**.
 - ❖ Numerator: 8,240
 - ❖ Denominator: 9,907

HAB Definition: Percentage of patients, regardless of age, with a diagnosis of HIV with a HIV viral load less than 200 copies/mL at last HIV viral load test (at last OAHS visit) during the measurement year.

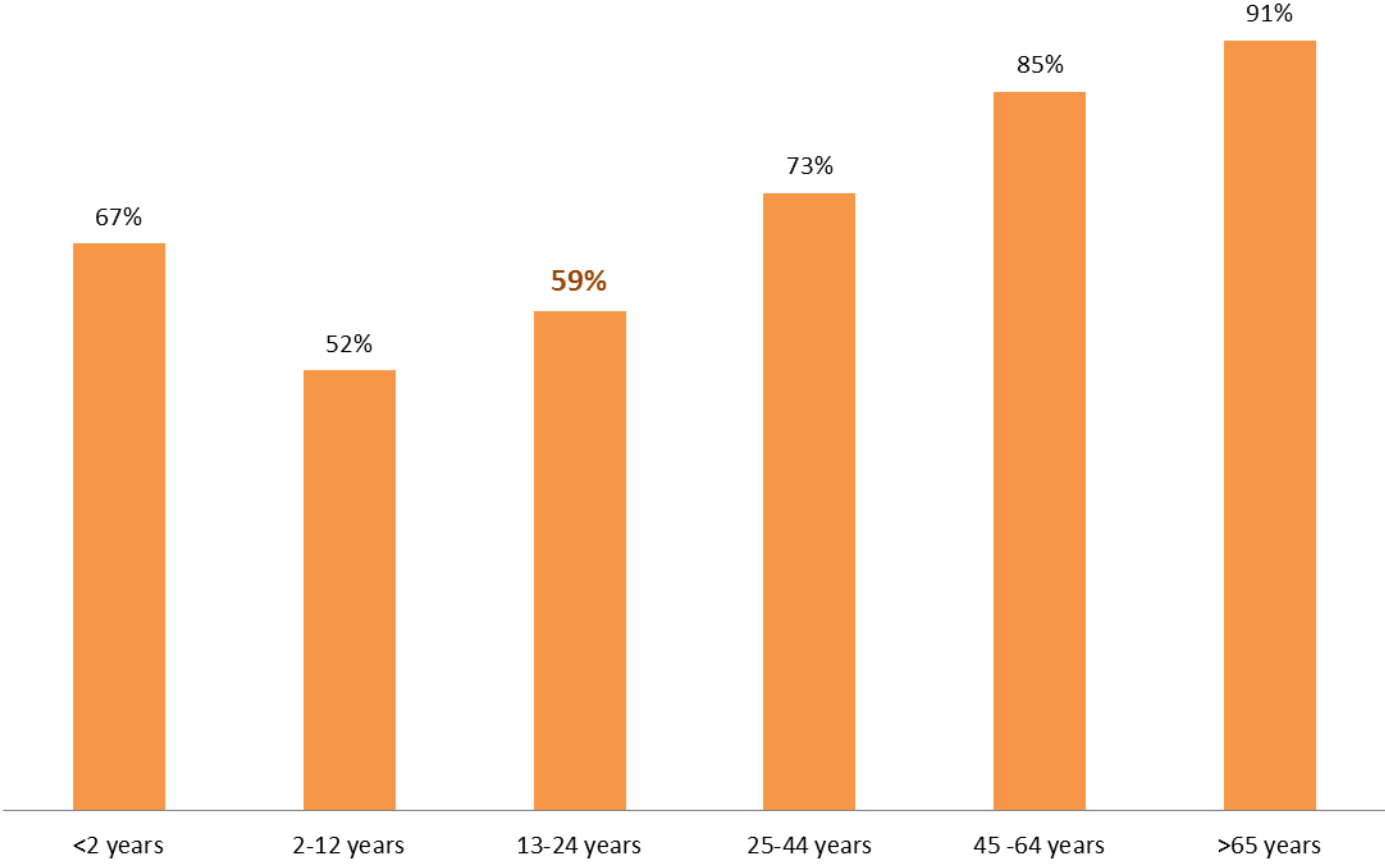
CY2015 Year End CLD

Provider	VLS	Agency
A	85%	Large
B	84%	Large
C	83%	Large
D	76%	Medium
E	78%	Small
F	78%	Small
G	75%	Small
H	53%	Small
I	38%	Small
EMA = 83%		

Gender Disparity with VLS - CY15



Age Disparity With VLS - CY15



A FEW HIGHLIGHTS

- Overall, 83% of our clients have achieved viral suppression. We are just 2% short of the EMA's target.
- One provider's VLS data was at target level and two providers performed closer to the target (85%).
- A greater proportion of the males and patients aged (45 and up) achieved viral suppression.
- Clients aged **13-24 years** were least likely of all age groups to achieve viral load suppression.



Thank You 

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