

**New York State Department of Health AIDS Institute
HIV Quality of Care
VLS Measure and Timeframe Guide**

The NYS AIDS Institute aims to monitor the progress and impact of targeted efforts to improve suppression rates at clinics participating in the high-priority HIV viral load suppression pilot project. With the assistance of a quality improvement coach, all participating clinics are expected to routinely collect HIV viral load suppression data and to report aggregate results to their NYS Quality Program coach every three months. The 2019 Organizational HIV Treatment Cascade Viral Load Suppression Measure for previously diagnosed patients is used for this initiative as defined below. Data reported by all participating providers is focused on the active caseload.

HIV Viral Load Suppression Measure Definitions

General eligibility: The population of focus for this measure is all previously diagnosed HIV positive patients, regardless of age, who were seen for at least one HIV-specific visit during the measurement period, except those new to HIV care in the organization during the measurement period. See complete exclusion details below.

Measure Terminology

“Measurement period” is the time span used to construct the denominator and numerator for the measure. See the measurement/reporting table.

Data Submission Deadlines

Aggregate data will be submitted every three months. **Upcoming dates: 4/30/2021, 7/3/2021, 10/31/2021, 1/31/2022, 4/30/2022, 7/31/2022 and 10/31/2022.**

Detailed Review of HIV Viral Load Suppression Measure

Measure	Percentage of patients who are considered suppressed at the last recorded viral load test result of the measurement period. Patients with no viral tests during the measurement period are included and counted as unsuppressed.
Numerator	Number of patients in the denominator with an HIV viral load below 200 copies/ml ³ (either detectable or undetectable) at the last test during the measurement period.
Denominator	All HIV-positive patients, regardless of age, who were seen within the clinic for HIV-specific care within the measurement period.

Patient Numerator and Denominator Exclusions

1. Patients who (whether newly diagnosed, new to care at the organization or returning after an absence) were not seen for HIV-specific ambulatory care at the organization during the two years immediately preceding the measurement period and did not have a viral load test performed within or reported to the organization during that two-year period.
2. Patients who died during the measurement period.
3. Patients who were incarcerated as of the end date of the measurement period.
4. Patients who relocated out of the service area during the measurement period or were receiving ongoing HIV care at another organization as of the end of the measurement period.

Definitions

Definitions:
 “Clinic” – the address/site where HIV care is provided
 “Organization” – a healthcare institution - including all locations/sites that are named under the institution and are part of the network of services (HIV or non-HIV related) provided by the institution.

Name of Reporting Organization	
Name of Clinic	
Contact Name	
Contact Email	
Coach's Name	
Coach's Email	

Suppression Rate by Measurement Period					
Measurement Period		Submission Due Date	Number of Established Active Patients	Number of Established Active Patients Suppressed on Final VL in Reporting Period	Suppression Rate (Calculated)
Start Date	End Date	Example	100	50	50%
4/1/20	3/31/21	4/30/21			
7/1/20	6/30/21	7/31/21			
10/1/20	9/30/21	10/31/21			
1/1/21	12/31/21	1/31/22			
4/1/21	3/31/22	4/30/22			
7/1/21	6/30/22	7/31/22			
10/1/21	9/30/22	10/31/22			