

Practice Transformation Project

Performance Measures Form (PT-PM) Baseline

Instructions: The purpose of this form is to document the quality of the HIV care services delivered and patient-level care continuum outcomes at clinic sites participating in PT activities. Aggregate data and performance measure data are to be collected from/submitted by all participating clinics annually. The *PT-PM Baseline* should be collected and submitted with the first annual *PT Organizational Assessment*.

The data or quality improvement specialist on the PT Clinic Leadership Team should oversee completion of the *PT-PM Baseline*. It is strongly recommended that the PT Coach work with the PT site on collecting and reviewing these data on a more frequent basis as part of quality improvement activities to determine progress in reaching the determined PT goals.

BACKGROUND INFORMATION

Please complete the information on this form about the patient population served in your clinic in a given measurement year. To calculate the time frame, please use the previous 12 months from the date this form is completed. *Please note, the measurement year should be continuous with no gaps between years.*

1a. Reporting Year Start Date: ____ / ____ / ____ (MM/DD/YYYY)

1b. Reporting Year End Date: ____ / ____ / ____ (MM/DD/YYYY)

2a. Number of unique (i.e., unduplicated) patients who were provided care in the clinic in the reporting period: _____

2b. Number of unique patients with HIV who were provided care in the clinic in the reporting period: _____

CLINIC'S PATIENT POPULATION INFORMATION

Please complete the following information about the patient population served by your clinic in the given reporting period specified in Question 1. All percentages should be reported up to one decimal point (xx.x%, e.g., 100.0, 95.0, 89.5).

3. Please describe the socio-demographics and risk factors for your entire clinic population and HIV patient population. Please include the number and percentage for each category.

Please indicate "0" for the number and percentage if your clinic does not provide care to this population.

	Entire Clinic Population		HIV Patient Population	
	N	(%)	N	(%)
Below 25 years of age				
Racial/ethnic minorities (non-white or Hispanic any race)				
Men who have sex with men (MSM)				
Women				
Transwomen (male-to-female)				
Men				
Transmen (female-to-male)				
Homeless/unstably housed				
Diagnosed with substance use disorder				
Diagnosed with a mental health disorder				

4. What is the number (numerator) and percentage of your HIV population that fall into each of the categories below? Please indicate "0" if your clinic does not provide HIV care to this population.

	HIV Patient Population	
	N	(%)
Newly diagnosed with HIV (within the last 12 months)		
Newly receiving HIV care at the clinic (within the last 12 months)		
People living with HIV (PLWH) who missed 1 or more scheduled appointments in any 6 month period during the last 12 months		
PLWH returning to care after more than a 12-month absence at the clinic		

REQUIRED PERFORMANCE MEASURES

The following measures are to be collected from all participating PT clinics annually, during the date range above. All percentages should be reported up to one decimal point (xx.x%, e.g., 100.0, 95.0, 89.5).

5. **HIV Testing:** Percentage of patients ages 13-64 years tested for HIV in the reporting period (Source: CDC defined population, see Attachment A)
_____. ____%
6. **HIV Positivity:** Percentage of patients ages 13-64 who tested HIV-positive (with confirmatory test) in the reporting period (Source: [HRSA HAB](#), see Attachment A)
_____. ____%
7. **Linkage to Care:** Percentage of newly diagnosed HIV patients, regardless of age, who were linked to HIV care within 30 days, defined as percentage of patients who had a documented test result for CD4 count or viral load within 30 days of HIV diagnosis (Source: [NHAS Updated to 2020 indicator](#), see Attachment A)
_____. ____%
8. **HIV Medical Visit Frequency:** Percentage of patients, regardless of age, with a diagnosis of HIV who had two medical appointments with a prescribing provider at least 90 days apart in the measurement period (Source: [HRSA HAB](#), see Attachment A)
_____. ____%
9. **Prescribed Antiretroviral Therapy (ART):** Percentage of patients, regardless of age, with a diagnosis of HIV prescribed ART for the treatment of HIV infection during the reporting period, including new prescriptions and refills (Source: [HRSA HAB](#), see Attachment A)
_____. ____%
10. **Viral Load Suppression:** Percentage of patients, regardless of age, with a diagnosis of HIV with an HIV viral load less than 200 copies/mL at last HIV viral load test during the reporting period (Source: [HRSA HAB](#), see Attachment A)
_____. ____%

ADDITIONAL PERFORMANCE MEASURES

These performance measures are required for PT clinics that target the following areas as part of their PT Project interventions.

11. Does your clinic target PrEP use as part of the PT Project?

- ☐ No (*Skip to Question 12*)
☐ Yes (*Continue to Question 11a*)

11a. Number of patients ever prescribed PrEP since the start of the PT Project (*Use the first enrollment date in the PT Project*):

11b. Number of patients currently prescribed PrEP in the reporting period (*This includes all new prescriptions and refills in the last 12 months*):

11c. Percentage of PrEP patients with an HIV test in the reporting period:
 _____. ____%

12. Does your clinic target substance abuse screening as part of the PT Project?

- ☐ No (*Skip to Question 13*)
☐ Yes (*Continue to Question 12a*)

12a. Substance Abuse Screening: Percentage of new patients with a diagnosis of HIV who have been screened for substance use (alcohol & drugs) in the reporting period (Source: [HRSA HAB](#), see Attachment A)
 _____. ____%

13. Does your clinic target antiretroviral therapy (ART) adherence assessment and counseling as part of the PT Project?

- ☐ No (*Skip to Question 14*)
☐ Yes (*Continue to Question 13a*)

13a. ART Adherence Assessment and Counseling: Percentage of patients with an HIV infection on ART who were assessed and counseled for adherence two or more times in the reporting period (Source: [HRSA HAB](#), see Attachment A)
 _____. ____%

14. Does your clinic target Hepatitis B screening as part of the PT Project?

- ☐ No (*Skip to Question 15*)
☐ Yes (*Continue to Question 14a*)

14a. Hepatitis B Screening: Percentage of patients with an HIV diagnosis who were screened for Hepatitis B in the reporting period (Source: [HRSA HAB](#), see Attachment A)
 _____. ____%

15. Does your clinic target Hepatitis C screening as part of the PT Project?

- ☐ No (*Skip to Question 16*)
☐ Yes (*Continue to Question 15a*)

15a. Hepatitis C Screening: Percentage of patients with an HIV diagnosis who were screened for Hepatitis C in the reporting period (Source: [HRSA HAB](#), see Attachment A)
 _____. ____%

16. Does your clinic target syphilis testing and treatment as part of the PT Project?

- ☐ No (*Skip to Question 17*)
☐ Yes (*Continue to Question 16a*)

16a. Syphilis Screening: Percentage of patients with an HIV diagnosis who were screened for syphilis in the reporting period (Source: [HRSA HAB](#), see Attachment A)
_____. ____%

17. Does your clinic target gonorrhea testing and treatment as part of the PT Project?

- ☐ No (*Skip to Question 18*)
☐ Yes (*Continue to Question 17a*)

17a. Gonorrhea Screening: Percentage of patients with an HIV diagnosis who were screened for gonorrhea in the reporting period (Source: [HRSA HAB](#), see Attachment A)
_____. ____%

18. Does your clinic target chlamydia testing and treatment as part of the PT Project?

- ☐ No (*Skip to Question 19*)
☐ Yes (*Continue to Question 18a*)

18a. Chlamydia Screening: Percentage of patients with an HIV diagnosis who were screened for chlamydia in the reporting period (Source: [HRSA HAB](#), see Attachment A)
_____. ____%

19. Does your clinic target oral health screening for PLWH as part of the PT Project?

- ☐ No (*Survey complete. Thank you!*)
☐ Yes (*Continue to Question 19a*)

19a. Oral Health Screening: Percentage of patients with an HIV diagnosis who had an oral health screening exam in the measurement year (Source: [HRSA HAB](#), see Attachment A)
_____. ____%

Thank you for completing this survey!



To Be Completed by the Regional AETC

AETC Region Number: ____ ____

Local Partner Site Number: ____ ____ ____

Clinic ID: ____ ____ ____

Indicate Survey Phase:

____ **Baseline**

____ **1st Follow-Up**

____ **2nd Follow-Up**

____ **3rd Follow-Up**

Date Survey Completed (MM/DD/YYYY): ____ ____ / ____ ____ / ____ ____ ____

ATTACHMENT A: PT PROJECT PERFORMANCE MEASURES DEFINITIONS

Measure	Source	Definition	Numerator	Denominator	Data Elements
HIV testing	CDC defined population. Performance measure consistent with Ryan White Services Report	Percentage of patients ages 13-64 years tested for HIV in the reporting period	Number of patients ages 13-64 years tested for HIV in the reporting period	Number of patients ages 13-64 with a clinic visit during the reporting period	<p>Number of patients ages 13-64 years tested for HIV in the reporting period</p> <p>Number of patients ages 13-64 years tested for HIV in the reporting period</p>
HIV positivity	HRSA HAB HRSA. (2017). HIV/AIDS Bureau Systems-Level Performance Measures, page 1	Percentage of HIV positive tests in the measurement year	Number of HIV positive tests among persons ages 13 to 64 years in the 12-month measurement period	Number of HIV tests among persons ages 13-64 year conducted in the 12-month measurement period	<p>Number of HIV tests conducted in the measurement Year</p> <p>Of the number of HIV tests conducted, number that were HIV positive</p>
Linkage to HIV medical care	HRSA HAB HRSA. (2017). HIV/AIDS Bureau Systems-Level Performance Measures, page 3 NHAS Updated to 2020	Percentage of patients, regardless of age, who attended a routine HIV medical care visit within 30 days of HIV diagnosis	Number of persons newly diagnosed with HIV infection during the 12-month measurement period who were linked to care within 30 days of their diagnosis date as measured by	Number of persons with an HIV diagnosis in 12-month measurement period	<p>Did the patient receive a diagnosis of HIV in the measurement year? (Y/N)</p> <p>If yes, did the patient have at least one documented test result for a CD4 count or viral load within 30 days of diagnosis of HIV? (Y/N)</p>

Measure	Source	Definition	Numerator	Denominator	Data Elements
	Indicator #4 Office of National AIDS Policy (ONAP). (2015). National HIV/AIDS Strategy for the United States: Updated to 2020, page 52		documented test results for a CD4 count or viral load		
HIV medical visit frequency	HRSA HAB HRSA. (2017). HIV/AIDS Bureau Core Performance Measures, page 5	Percentage of patients, regardless of age, with a diagnosis of HIV who had at least two visits 90 days apart in the measurement period	Number of patients in the denominator who had at least two visits 90 days apart in the measurement period	Number of patients, regardless of age, with a diagnosis of HIV with at least one medical visit in the measurement period	Does the patient, regardless of age, have a diagnosis of HIV? (Y/N) If yes, did the patient have at least one medical visit in the first 6 months of the 12-month measurement period? (Y/N) <u>AND</u> Was the patient's last visit in the second 6-month period 90 days or more from the 1st visit in the first 6-month period? (Y/N)
Prescription of HIV antiretroviral therapy	HRSA HAB HRSA. (2017). HIV/AIDS Bureau Core	Percentage of patients, regardless of age, with a diagnosis of	Number of patients in the denominator prescribed HIV antiretroviral	Number of patients, regardless of age, with a diagnosis of	Does the patient, regardless of age, have a diagnosis of HIV? (Y/N) If yes, did the patient have at least one medical visit during the measurement year?

Measure	Source	Definition	Numerator	Denominator	Data Elements
	Performance Measures, page 3	HIV prescribed antiretroviral therapy for the treatment of HIV infection during the measurement year	therapy during the measurement year	HIV with at least one medical visit in the measurement year	(Y/N) If yes, was the patient prescribed HIV antiretroviral therapy during the measurement year? (Y/N)
Viral load suppression	HRSA HAB HRSA. (2017). HIV/AIDS Core Performance Measures, page 1	Percentage of patients, regardless of age, with a diagnosis of HIV with an HIV viral load less than 200 copies/mL at last HIV viral load test during the measurement year	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	Number of patients, regardless of age, with a diagnosis of HIV with at least one medical visit in the measurement year	Does the patient, regardless of age, have a diagnosis of HIV? (Y/N) If yes, did the patient have at least one medical visit during the measurement year? (Y/N) If yes, did the patient have a HIV viral load test with a result <200 copies/mL at the last test? (Y/N)

Additional measures:

Measure	Source	Definition	Numerator	Denominator	Data Elements
Pre-exposure Prophylaxis (PrEP)	Source not available	Number of patients prescribed PrEP	Not Applicable	Not Applicable	Number of patients <u>ever</u> prescribed PrEP since the start of the PT project Number of patients <u>currently</u> prescribed PrEP in the reporting period
Percentage of PrEP patients with an HIV test in the reporting period	Source not available	Percentage of PrEP patients with an HIV test in the reporting period	Number of patients with an HIV test within the measurement year	Number of patients prescribed PrEP within the measurement year	Number of patients with an HIV test within the measurement year Number of patients prescribed PrEP within the measurement year
Substance abuse screening	HRSA HAB HRSA. (2017). HIV/AIDS Bureau Adolescent/Adult Performance Measures, page 17	Percentage of new patients with a diagnosis of HIV who have been screened for substance use (alcohol & drugs) in the measurement year	Number of new patients with a diagnosis of HIV who were screened for substance use within the measurement year	Number of patients with a diagnosis of HIV who: Were new during the measurement year <u>AND</u> Had a medical visit with a medical provider with prescribing privileges at least once in	Does the patient have a diagnosis of HIV? (Y/N) If yes, was the patient new to the program during the reporting period? (Y/N) If yes, was the patient screened for substance use during the measurement year? (Y/N)

Measure	Source	Definition	Numerator	Denominator	Data Elements
				the measurement year	
Adherence assessment and counseling	HRSA HAB HRSA. (2008). HAB HIV Core Clinical Performance Measures: Adult/Adolescent Clients Group 2, page 1	Percentage of clients with an HIV infection on ARVs who were assessed and counseled for adherence two or more times in the measurement year	Number of HIV-infected clients, as part of their primary care, who were assessed and counseled for adherence two or more times at least three months apart	Number of HIV-infected clients on ARV therapy who had a medical visit with a provider with prescribing privileges at least once in the measurement year	Is the client HIV-infected? (Y/N) If yes, was the client on ARVs? (Y/N) If the client was on ARVs, did he/she receive adherence counseling during the measurement year? (Y/N).
Hepatitis B screening	HRSA HAB HRSA. (2017). HIV/AIDS Bureau Adolescent/Adult Performance Measures, page 6	Percentage of patients for whom Hepatitis B (HBV) screening was performed at least once since the diagnosis of HIV	Number of patients with a diagnosis of HIV who have documented HBV status in chart	Number of patients with a diagnosis of HIV who had a medical visit with a provider with prescribing privileges at least once in the measurement year	Does the patient have a diagnosis of HIV? (Y/N) If yes, is there documentation of the patient's Hepatitis B status in the medical record? (Y/N)
Hepatitis C screening	HRSA HAB HRSA. (2017). HIV/AIDS Bureau	Percentage of patients for whom Hepatitis C (HCV) screening was	Number of patients with a diagnosis of HIV who have documented	Number of patients with a diagnosis of HIV who had a	Does the patient have a diagnosis of HIV? (Y/N) If yes, is there documentation of the patient's Hepatitis C status in the medical record? (Y/N)

Measure	Source	Definition	Numerator	Denominator	Data Elements
	Adolescent/Adult Performance Measures, page 8	performed at least once since the diagnosis of HIV	HCV status in chart	medical visit with a provider with prescribing privileges at least once in the measurement year	
STI screening	HRSA HAB HRSA. (2017). HIV/AIDS Bureau Adolescent/Adult Performance Measures, pages 2-4, 18-19	Percentage of adult patients with a diagnosis of HIV who had a test for syphilis, gonorrhea, and chlamydia, performed within the measurement year	Number of patients with a diagnosis of HIV who had a serologic test for syphilis, gonorrhea, and chlamydia, performed at least once during the measurement year	Number of patients with a diagnosis of HIV who: Were >18 years old in the measurement year or had a history of sexual activity < 18 years, AND Had a medical visit with a provider with prescribing privileges 2 at least once in the measurement year	Does the patient have a diagnosis of HIV? (Y/N) If yes, is the patient > 18 years or reports having a history of sexual activity? (Y/N) If yes, was the patient screened for syphilis, chlamydia, and gonorrhea during the measurement year? ***Consider analyzing data for disparities among youth, men who have sex with men, and uninsured patients. Patient exclusions: Patients who were < 18 years old and denied a history of sexual activity
Oral health screening	HRSA HAB HRSA. (2017).	Percent of patients with a diagnosis of HIV	Number of patients with a diagnosis of	Number of patients with a diagnosis of HIV	Does the patient have a diagnosis of HIV? (Y/N)

Measure	Source	Definition	Numerator	Denominator	Data Elements
	HIV/AIDS Bureau Adolescent/Adult Performance Measures, page 10	who received an oral exam by a dentist at least once during the measurement year	HIV who had an oral exam by a dentist during the measurement year, based on patient self-report or other documentation	who had a medical visit with a provider with prescribing privileges at least once in the measurement year	If yes, did the patient receive an oral exam by a dentist during the measurement year? (Y/N)