



**in+care Campaign Measures**

**November 9, 2011**

<b>Retention Measure 1: Gap Measure</b>	
Percentage of patients, regardless of age, with a diagnosis of HIV/AIDS who did not have a medical visit with a provider with prescribing privileges [1] in the last 180 days of the measurement year	
<b>Numerator:</b>	Number of patients who had no medical visits in the last 180 days of the measurement year
<b>Denominator:</b>	Number of patients, regardless of age, with a diagnosis of HIV/AIDS who had at least one medical visit with a provider with prescribing privileges [1] in the first 6 months of the measurement year
<b>Patient Exclusions:</b>	<ol style="list-style-type: none"> <li>1. Patients who are documented to be deceased at any time in the measurement year</li> <li>2. Patients who were incarcerated for greater than 90 days of the measurement year</li> <li>3. Patients who relocated out of the service area or transferred medical care at any time in the measurement year</li> </ol>
<b>Data Element:</b>	<ol style="list-style-type: none"> <li>1. Does the patient, regardless of age, have a diagnosis of HIV/AIDS? (Yes/No)               <ol style="list-style-type: none"> <li>a. Did the patient have at least one medical visit in the first 6 months of measurement year? (Yes/No)                   <ol style="list-style-type: none"> <li>i. If yes, did the patient have no medical visit in the last 180 days of measurement year? (Yes/No)</li> </ol> </li> </ol> </li> </ol>
<b>Note:</b>	[1] A “provider with prescribing privileges” is a health care professional who is licensed in their jurisdiction to prescribe ARV therapy (i.e., physician, physician assistant, and/or nurse practitioner).

<b>Retention Measure 2: Medical Visit Frequency</b>	
Percentage of patients, regardless of age, with a diagnosis of HIV/AIDS who had at least one medical visit with a provider with prescribing privileges [1] in each 6-month period of the 24-month measurement period with a minimum of 60 days between medical visits	
<b>Numerator:</b>	Number of patients with at least one medical visit in each 6-month period of the 24-month measurement period with a minimum of 60 days between first medical visit in the prior 6-month period compared to the last medical visit in the subsequent 6-month period
<b>Denominator:</b>	Number of patients, regardless of age, with a diagnosis of HIV/AIDS with at least one medical visit with a provider with prescribing privileges [1] in the first 6 months of the 24-month measurement period
<b>Patient Exclusions:</b>	<ol style="list-style-type: none"> <li>1. Patients who are documented to be deceased at any time in the measurement period</li> <li>2. Patients who were incarcerated for greater than 90 days of the measurement period</li> <li>3. Patients who relocated out of the service area or transferred medical care at any time in the measurement period</li> </ol>
<b>Data Element:</b>	<ol style="list-style-type: none"> <li>1. Does the patient, regardless of age, have a diagnosis of HIV/AIDS? (Yes/No)               <ol style="list-style-type: none"> <li>a. Did the patient have at least one medical visit in the first 6 months of the 24-month measurement period? (Yes/No)                   <ol style="list-style-type: none"> <li>i. If yes, did the patient have at least one medical visit in each 6-month period of the 24-month measurement period with a minimum of 60 days between first medical visit in the prior 6-month period compared to the last medical visit in the subsequent 6-month period? (Yes/No)</li> </ol> </li> </ol> </li> </ol>
<b>Note:</b>	[1] A “provider with prescribing privileges” is a health care professional who is licensed in their jurisdiction to prescribe ARV therapy (i.e., physician, physician assistant, and/or nurse practitioner).



<b>Retention Measure 3: Patients Newly Enrolled in Medical Care</b>	
Percentage of patients, regardless of age, with a diagnosis of HIV/AIDS who were newly enrolled with a medical provider with prescribing privileges [1] who had a medical visit in each of the 4-month periods in the measurement year	
<b>Numerator:</b>	Number of patients who had at least one medical visit in each 4-month period of the measurement year
<b>Denominator:</b>	Number of patients, regardless of age, with a diagnosis of HIV/AIDS who were newly enrolled [2] with a medical provider AND had at least one medical visit with a provider with prescribing privileges in the first 4 months of the measurement year
<b>Patient Exclusions:</b>	<ol style="list-style-type: none"> <li>1. Patients who are documented to be deceased at any time in the measurement year</li> <li>2. Patients who were incarcerated for greater than 90 days of the measurement year</li> <li>3. Patients who relocated out of the service area or transferred medical care at any time in the measurement year</li> </ol>
<b>Data Element:</b>	<ol style="list-style-type: none"> <li>1. Does the patient, regardless of age, have a diagnosis of HIV/AIDS? (Yes/No)               <ol style="list-style-type: none"> <li>a. Was the patient newly enrolled with a medical provider AND have at least one medical visit in the first 4 months of the measurement year? (Yes/No)                   <ol style="list-style-type: none"> <li>i. If yes, did the patient have at least one medical visit in each of the 4-month periods in the measurement year? (Yes/No)</li> </ol> </li> </ol> </li> </ol>
<b>Note:</b>	<p>[1] A “provider with prescribing privileges” is a health care professional who is licensed in their jurisdiction to prescribe ARV therapy (i.e., physician, physician assistant, and/or nurse practitioner).</p> <p>[2] “Newly enrolled” patients are those who are: newly diagnosed with HIV/AIDS and new to HIV medical care; patients new to HIV medical care (previously diagnosed with HIV/AIDS and never received HIV medical care); patients who transferred their HIV medical care to your organization; or patients returning to HIV medical care after a 2-year absence (patients re-engaged by the same organization).</p>

<b>Retention Measure 4: Viral Load Suppression</b>	
Percentage of patients, regardless of age, with a diagnosis of HIV/AIDS with a viral load less than 200 copies/mL at last viral load test during the measurement year	
<b>Numerator :</b>	Number of patients with a viral load less than 200 copies/mL [2] at last viral load test during the measurement year [3]
<b>Denominator :</b>	Number of patients, regardless of age, with a diagnosis of HIV/AIDS with at least one medical visit with a provider with prescribing privileges [1] in the measurement year
<b>Patient Exclusions:</b>	<ol style="list-style-type: none"> <li>1. Patients who are documented to be deceased at any time in the measurement year</li> <li>2. Patients who were incarcerated for the greater than 90 days of the measurement year</li> <li>3. Patients who relocated out of the service area or transferred medical care at any time in the measurement year</li> </ol>
<b>Data Element:</b>	<ol style="list-style-type: none"> <li>1. Does the patient, regardless of age, have a diagnosis of HIV/AIDS? (Yes/No)               <ol style="list-style-type: none"> <li>a. If yes, did the patient have at least one medical visit during the measurement year? (Yes/No)                   <ol style="list-style-type: none"> <li>i. If yes, did the patient have a viral load less than 200 copies/mL on the last viral load test? (Yes/No)</li> </ol> </li> </ol> </li> </ol>
<b>Note:</b>	[1] A “provider with prescribing privileges” is a health care professional who is licensed in their jurisdiction to prescribe ARV therapy (i.e., physician, physician assistant, and/or nurse



practitioner).  
 [2] The Department of Health and Human (DHHS) guidelines and the AIDS Clinical Trials Group define virologic failure as a confirmed viral load greater than 200 copies/mL.  
 [3] Patients with no viral load tests in the measurement year are to be included in the denominator.

**Data Submission Periods**

<b><u>Submission Due Date</u></b>	<b><u>Measurement Year*</u></b>	<b><u>24-Month Measurement Period**</u></b>
12/01/2011	10/01/2010 – 09/30/2011	10/01/2009 – 09/30/2011
02/01/2012	12/01/2010 – 11/30/2011	12/01/2009 – 11/30/2011
04/02/2012	02/01/2011 – 01/31/2012	02/01/2010 – 01/31/2012
06/01/2012	04/01/2011 – 03/31/2012	04/01/2010 – 03/31/2012
08/01/2012	06/01/2011 – 05/31/2012	06/01/2010 – 05/31/2012
10/01/2012	08/01/2011 – 07/31/2012	08/01/2010 – 07/31/2012
12/03/2012	10/01/2011 – 09/30/2012	10/01/2010 – 09/30/2012

\* applies to the following measures: Gap Measure, Patients Newly Enrolled in Medical Care, and Viral Load Suppression

\*\* applies to the Medical Visit Frequency measure