

HAB HIV Core Clinical Performance Measures for Adult/Adolescent Clients: Group 3



Performance Measure: Substance Use Screening	OPR-Related Measure: Yes www.hrsa.gov/performance/measure/performancereview/measure.htm																								
Percentage of new clients ¹ with HIV infection who have been screened ² for substance use (alcohol & drugs) in the measurement year																									
Numerator:	Number of new HIV-infected clients who were screened for substance use within the measurement year																								
Denominator:	Number of HIV-infected clients who: <ul style="list-style-type: none"> were new during the measurement year, and had a medical visit with a medical provider with prescribing privileges³ at least once in the measurement year 																								
Patient Exclusions:	None																								
Data Elements:	<ol style="list-style-type: none"> 1. Is the client HIV-infected? (Y/N) <ol style="list-style-type: none"> a. If yes, was the client new to the program during the reporting period? (Y/N) <ol style="list-style-type: none"> i. If yes, was the client screened for substance use during the measurement year? (Y/N) 																								
Data Sources:	<ul style="list-style-type: none"> Electronic Medical Record/Electronic Health Record CAREWare, Lab Tracker, or other electronic data base HIVQUAL reports on this measure for grantee under review Medical record data abstraction by grantee of a sample of records Billing records 																								
National Goals, Targets, or Benchmarks for Comparison	<p>IHI Goal: 90%⁴ National HIVQUAL Performance Data:⁵</p> <table border="1"> <thead> <tr> <th></th> <th>2003</th> <th>2004</th> <th>2005</th> <th>2006</th> <th>2007</th> </tr> </thead> <tbody> <tr> <td>Top 10%</td> <td>100%</td> <td>100%</td> <td>100%</td> <td>100%</td> <td>100%</td> </tr> <tr> <td>Top 25%</td> <td>92.3%</td> <td>100%</td> <td>100%</td> <td>100%</td> <td>100%</td> </tr> <tr> <td>Mean*</td> <td>73.4%</td> <td>76.5%</td> <td>78.9%</td> <td>81.4%</td> <td>80.6%</td> </tr> </tbody> </table> <p>*from HAB data base</p>		2003	2004	2005	2006	2007	Top 10%	100%	100%	100%	100%	100%	Top 25%	92.3%	100%	100%	100%	100%	Mean*	73.4%	76.5%	78.9%	81.4%	80.6%
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Outcome Measures for Consideration:	<ul style="list-style-type: none"> Substance use-related mortality rates Rate of substance use-related hospitalizations Rate of substance use referrals 																								
Basis for Selection and Placement in Group 3:																									
Patients living with HIV infection must often cope with multiple social, psychiatric, and medical issues.																									

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<p>The measure was placed in Group 3 because the feasibility of data collection can vary considerably across grantees.</p>
<p>US Public Health Guidelines:</p> <p>“Patients living with HIV infection must often cope with multiple social, psychiatric, and medical issues. Thus, the (initial) evaluation should also include assessment of substance abuse, economic factors, social support, mental illness, co-morbidities, and other factors that are known to impair the ability to adhere to treatment and to alter outcomes. Once evaluated, these factors should be managed accordingly.”⁶</p>
<p>References/Notes:</p> <p>¹ “Clients” includes all clients aged 13 years and older.</p> <p>² The purpose of screening is to identify past or current substance use that negatively impacts linkage to care and health care in general. A substance use screen includes documentation of past and current substance use and treatment in the HIV primary care record. Screening can be provided by any member of the multidisciplinary primary care team.</p> <p>³ A “provider with prescribing privileges” is a health care professional who is certified in their jurisdiction to prescribe medications.</p> <p>⁴ IHI Measure reads, “Percent of Patients/Clients Assessed for Substance Use and/or Tobacco Use in the Past 12 Months” (http://www.ihl.org/IHI/Topics/HIVAIDS/HIVDiseaseGeneral/Measures/PercentofPatientsClientsAssessedforSubstanceUseandorTobaccoUseinthePast12Months.htm)</p> <p>⁵ Substance Use Screening (http://www.hivguidelines.org/admin/files/qoc/hivqual/proj%20info/HQNatlAggScrs3Yrs.pdf)</p> <p>⁶ Guidelines for the Use of Antiretroviral Agents in HIV-1-Infected Adults and Adolescents (p. 13) (http://aidsinfo.nih.gov/ContentFiles/AdultandAdolescentGL.pdf)</p>