Improving Access to Screening, Brief Intervention, and Referral to Treatment Services for Adolescents: Common Measures to Monitor and Assess Implementation Progress

*Improving Access to SBIRT Services for Adolescents*, a learning collaborative led by the Center for Health Care Strategies in partnership with the Association for Community Affiliated Plans, was a learning collaborative of safety net health plans to increase access to Screening, Brief Intervention, and Referral to Treatment (SBIRT) for adolescents in the primary care setting. During the three-year initiative, which was funded by the Conrad N. Hilton Foundation, seven participating health plans trained primary care provider sites in the SBIRT model with the goal of identifying and meeting the needs of teens around substance use and misuse. *Improving Access to SBIRT Services for Adolescents* participants developed a set of common measures to monitor and assess the effectiveness of their efforts to implement SBIRT within their network of primary care practices. All of the participating health plans collected and reported on the below measures throughout the collaborative.

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<th>Measure Definition</th>
<th>Measure Detail</th>
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| Overall Training Progress | **Numerator:** Number of unique provider sites that have received SBIRT training  
 **Denominator:** Total number of unique provider sites selected for the purposes of the Collaborative to be trained in SBIRT |
| Individuals SBIRT-Trained | Total number of individuals at provider sites trained on SBIRT |
| PCPs SBIRT Trained | Total number of PCPs at provider sites trained on SBIRT |
| Practices Implementing Screening | Total number of provider practices that have submitted at least one screening claim for a child age 12 through 20 years of age |
| Screening Frequency - Overall Screening Claims | **Numerator:** Number of screening claims submitted for children age 12 through 20 years of age  
 **Denominator:** Number of member visits with PCP provider group for members ages 12 through age 20 years of age; both sick and well visits |
| Screening Frequency - Screening Claims by Trained Providers | **Numerator:** Number of screening claims submitted for children age 12 through 20 years of age by trained providers  
 **Denominator:** Number of member visits with PCP provider group for members ages 12 through age 20 years of age; both sick and well visits |
| Percentage of Children with Multiple Screens | **Numerator:** Number of children age 12 through age 20 years of age with 2 or more screens in project period by a trained provider  
 **Denominator:** Total number of children age 12 through age 20 years of age with one or more screening in the project period by an SBIRT trained provider |
| Utilization of Treatment Services - Not Screened | **Numerator:** Number of members age 12 through age 20 years of age that have not been screened by provider (PCP or PCP group) and received SUD treatment  
 **Denominator:** Number of members age 12 through 20 years of age in the panel of a trained provider that have received SUD treatment |
| Utilization of Treatment Services - Screened | **Numerator:** Number of members age 12 through age 20 years of age that have been screened by provider (PCP or PCP group) and received SUD treatment  
 **Denominator:** Number of members age 12 through 20 years of age in the panel of a trained provider that have received SUD treatment |
ABOUT THIS RESOURCE

This resource is a product of Improving Access to SBIRT Services for Adolescents, a three-year learning collaborative of Medicaid-focused safety net health plans to advance prevention and early intervention for adolescent substance use disorders. The initiative was led by the Center for Health Care Strategies in partnership with the Association for Community Affiliated plans, with funding from the Conrad N. Hilton Foundation. For more information, visit CHCS’ Improving Access to Screening, Brief Intervention, and Referral to Treatment in Primary Care for Adolescents Resource Center at www.chcs.org/sbirt-resource-center/.

ABOUT THE CENTER FOR HEALTH CARE STRATEGIES

The Center for Health Care Strategies (CHCS) is a nonprofit health policy resource center committed to improving health care quality for low-income Americans. CHCS works with state and federal agencies, health plans, providers, and community-based organizations to develop innovative programs that better serve people with complex and high-cost health care needs. For more information, visit www.chcs.org.