

**8A. Eligible Populations**

**Preliminary Testing Results – ADHD Measure: Accurate Diagnosis**

58 Charts abstracted summary statistics below. Patients ages 4-18 diagnoses with ADHD

**Summary Statistics: ADHD Patients (2 Sites)**

<b>Gender</b>	<b>N (58)</b>	<b>%</b>
Male	41	70.69
Female	17	29.31
<b>Current Age Mean, Std Dev (9.95, 4.32)</b>		
4-5	8	13.79%
6-10	32	55.17%
11-14	6	10.34%
15-18	12	20.69%
<b>Insurance</b>		
Medicaid	44	75.86%
Private	8	13.79%
Self-Pay	4	6.90%
UTD	2	3.45%
<b>Race</b>		
Asian	1	1.72%
Black	27	46.55%
Hispanic	16	27.59%
Unknown	3	5.17%
White	11	18.97%
<b>Language</b>		
English	52	89.66%
Spanish	6	10.34%

**Denominator and Score data:**

Measure Success Results: Accurate Diagnosis

ADHD Measure 1

	<b>Total Cases Abstracted</b>	<b># Meet measure Criteria (Denominator)</b>	<b>% Cases Meet Criteria</b>	<b>Score</b>	<b>95% CI</b>	<b>95% CI</b>
<b>Site 1</b>	20	20	100.00%	35.00%	14.10%	55.90%
<b>Site 2</b>	38	32	84.21%	71.88%	56.30%	87.45%

Agreement results for Accurate Diagnosis ADHD Measure. Out of 58 charts, 52 met the requirements for measure 1 (5 excluded due to both reviewers agreeing that the diagnosis date was not in the appropriate date range, and 1 excluded due to missing information).

**Agreement ADHD Measure – Accurate Diagnosis**

	<b>N</b>	<b>Agree %</b>
Evidence of ADHD diagnostic clinical exam by physician in the chart (Yes - 1/No - 2)	53	59.62%
Evidence in the chart of assessment of Core symptoms of ADHD including inattention, hyperactivity and impulsivity through a validated diagnostic tool (Yes - 1/No - 2)  OR  Evidence in the chart of assessment of Core symptoms of ADHD including inattention, hyperactivity and impulsivity based on DSM-IV criteria for ADHD through direct assessment of the patient (Yes - 1/No - 2)	53	65.54
Evidence in the chart of assessment of impairment in 2 settings (Yes - 1/No - 2)	52	66.66%
Overall ADHD Measure (Clinical Exam by MD, Evidence of Impairment in 2 Settings, and either assessment through validate tool or direct assessment)	52	43.14%