

## Full Measure Submission to Partnership for Quality Measurement

### Scientific Acceptability

#### Reliability

If you conducted accountable entity-level testing, provide the reliability results for each decile in the table.

**Exhibit 4. Distribution of Performance Score Reliability (Signal-to-Noise) Statistics for the HCBS ACSC Measure (N=49)**

Rates	Mean	Std Dev	Min	Decile 1	Decile 2	Decile 3	Decile 4	Decile 5	Decile 6	Decile 7	Decile 8	Decile 9	Decile 10
Observed Chronic Admissions	0.9932	0.0075	0.9648	0.9827	0.9897	0.9929	0.9957	0.9962	0.9972	0.9983	0.9991	0.9994	0.9997
Observed Acute Admissions	0.9813	0.0240	0.8937	0.9527	0.9714	0.9833	0.9909	0.9927	0.9936	0.9959	0.9980	0.9987	0.9995
Observed Total Admissions	0.9935	0.0076	0.9654	0.9821	0.9903	0.9937	0.9962	0.9969	0.9975	0.9984	0.9992	0.9994	0.9998
Risk-Adjusted Chronic Admissions	0.9888	0.0120	0.9525	0.9713	0.9810	0.9878	0.9925	0.9945	0.9952	0.9972	0.9986	0.9989	0.9996
Risk-Adjusted Acute Admissions	0.9625	0.0418	0.8263	0.9178	0.9369	0.9587	0.9777	0.9828	0.9860	0.9903	0.9950	0.9970	0.9989
Risk-Adjusted Total Admissions	0.9896	0.0115	0.9531	0.9733	0.9828	0.9889	0.9934	0.9952	0.9958	0.9974	0.9987	0.9991	0.9997