

**Supplementary Table 1. Grading rubrics for Global Matrix 2.0, 3.0, and 4.0**

Global Matrix 2.0		Global Matrix 3.0 and 4.0	
Grade	Criteria	Grade	Criteria
A	We are succeeding with a large majority of children and youth ( $\geq 80\%$ )	A+ 94%–100%	A We are succeeding with a large majority of children and youth (87%–93%)
B	We are succeeding with well over half of children and youth (60–79%).	A- 80%–86%	B+ 74%–79%
C	We are succeeding with about half of children and youth (40–59%).	B We are succeeding with well over half of children and youth (67%–73%)	B- 60%–66%
D	We are succeeding with less than half but some children and youth (20–39%).	C+ 54%–59%	C We are succeeding with about half of children and youth (47%–53%)
F	We are succeeding with very few children and youth (<20%).	C- 40%–46%	D+ 34%–39%
INC	Incomplete—inadequate information to assign a grade	D We are succeeding with less than half but some children and youth (27%–33%)	D- 20%–26%
		F We are succeeding with very few children and youth (<20%)	INC Incomplete—insufficient or inadequate information to assign a grade

INC, incomplete due to insufficient data.

Adapted from Lee et al., 2023.<sup>23)</sup>