

Exhibit 15.4: Equivalence Table of Raw and Transformed Scale Scores for the TIMSS 2015 *Students' Sense of School Belonging Scale, Eighth Grade*

Raw Score	Transformed Scale Score	Cutpoint
0	3.04846	
1	4.43161	
2	5.08351	
3	5.53680	
4	5.89159	
5	6.19976	
6	6.47840	
7	6.73927	
8	6.99036	
9	7.23785	
10	7.48892	7.5
11	7.74446	
12	8.01437	
13	8.30564	
14	8.62531	
15	8.98361	
16	9.39043	
17	9.85678	
18	10.39858	10.3
19	11.05536	
20	11.94384	
21	13.62245	