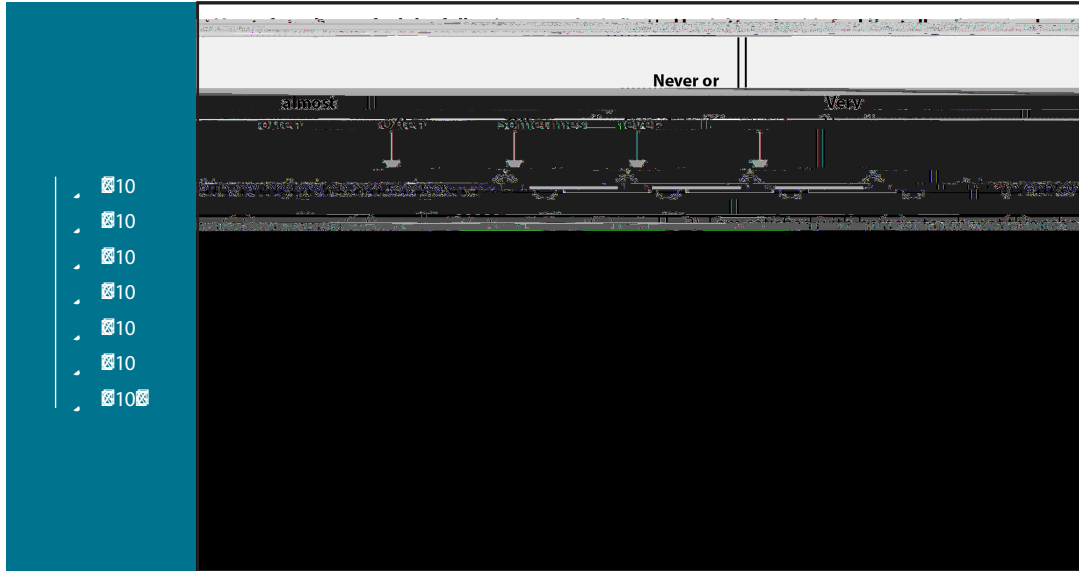


... J ... ( J ) ...

Items in the TIMSS 2015 Teacher Job Satisfaction Scale, Fourth Grade<sup>1</sup>



<sup>1</sup> ...

**Item Parameters for the TIMSS 2015 Teacher Job Satisfaction Scale, Fourth Grade**

Item	Difficulty	Discrimination 1	Discrimination 2	Discrimination 3
10	0.117	-1.703	1.703	0.2
10	0.103	-1.322	1.322	1.2
10	-0.103	-1.103	1.103	0.7
10	-0.073	-1.173	1.173	0.7
10	0.2732	-1.737	1.737	0.
10	-0.207	-1.071	1.071	1.00
10	0.371	-1.211	1.211	1.1

**Scale Transformation Constants for the TIMSS 2015 Teacher Job Satisfaction Scale, Fourth Grade**

Intercept	837.535
Slope	0.905788
Transformation Equation	Transformed Scale Score = 837.535 + 0.905788 * Logit Scale Score

TIMSS 2015 Teacher Job Satisfaction Scale, Fourth Grade

**Equivalence Table of Raw and Transformed Scale Scores for the TIMSS 2015 Teacher Job Satisfaction Scale, Fourth Grade**

Raw Score	Transformed Score	Transformed Score
0	3.00	
1	3.00	
2	3.07	
3	3.11	
	3.00	
	3.03	
	3.11	
7	3.73	
	3.01	
	3.2	
10	3.77	
11	3.1	10.1
12	3.03	
13	3.27	
14	3.037	

Table 3. Equivalence Table of Raw and Transformed Scale Scores for the TIMSS 2015 Teacher Job Satisfaction Scale, Fourth Grade



Relationship Between the TIMSS 2015 Teacher Job Satisfaction Scale, For 4th Grade, and TIMSS 2015 Achievement

Country	Mathematics	Reading	Science	Mathematics	Reading	Science
Algeria	0.0	0.03	0.00	0.00	0.00	0.00
Algeria	0.10	0.02	0.01	0.01	0.01	0.00
Algeria (L)	0.01	0.02			0.00	0.00
Algeria (M)	0.07	0.07				
Algeria (R)	-0.02	-0.02				
Algeria (T)	0.13	0.0			0.02	0.01
Algeria (T)	-0.02	0.03	0.00		0.00	0.00
Algeria (T)	0.02	0.01	0.00			
Algeria (T)	0.03	0.02	0.00	0.00		
Algeria (T)	0.0	0.07	0.00	0.00		
Algeria (T)	-0.0	-0.01	0.00	0.00		
Algeria (T)	0.07	0.0	0.01	0.00		
Algeria (T)	0.01	0.01	0.00	0.00		
Algeria (T)	0.0	0.0	0.00	0.00		
Algeria (T)	0.01	0.03	0.00	0.00		
Algeria (T)	0.03	0.02	0.00	0.00		
Algeria (T)	0.0	0.17	0.00	0.02		
Algeria (T)	0.0	0.03	0.00	0.00		
Algeria (T)	0.01	0.0	0.00	0.00		
Algeria (T)	-0.01	-0.02	0.00	0.00		
Algeria (T)	0.02	0.07	0.00	0.00		
Algeria (T)	0.00	0.01	0.00	0.00		
Algeria (T)	0.02	0.02	0.00	0.00		
Algeria (T)	0.10	-	0.01	-		
Algeria (T)	0.0	0.07		0.00		
Algeria (T)	0.07	0.0	0.00	0.00		
Algeria (T)	0.0	0.0	0.00	0.00		
Algeria (T)	0.03	0.0	0.00	0.00		
Algeria (T)	0.12	0.07	0.02	0.00		
Algeria (T)	-0.0	-0.0	0.00	0.00		
Algeria (T)	0.07	0.07		0.00		
Algeria (T)	0.0	0.03	0.00	0.00		
Algeria (T)	0.07	0.03		0.00		
Algeria (T)	0.02	0.02	0.00	0.00		
Algeria (T)	0.12	0.10	0.01	0.01		
Algeria (T)	-0.07	-0.03		0.00		
Algeria (T)	-0.0	-0.0		0.00		
Algeria (T)	0.10	0.17	0.01	0.02		
Algeria (T)	0.01	0.01	0.00	0.00		
Algeria (T)	0.07	0.03				
Algeria (T)	0.0	0.0				
Algeria (T)		0.03	0.00	0.00		
Algeria (T)				-		
Algeria (T)	0.0	0.0				
Algeria (T)	0.0					
Algeria (T)				0.02		
Algeria (T)						
Algeria (T)		0.03				

1. The TIMSS 2015 Teacher Job Satisfaction Scale is a 10-item scale that measures teacher job satisfaction. The scale is based on the TIMSS 2015 Teacher Job Satisfaction Scale. The scale is based on the TIMSS 2015 Teacher Job Satisfaction Scale. The scale is based on the TIMSS 2015 Teacher Job Satisfaction Scale.