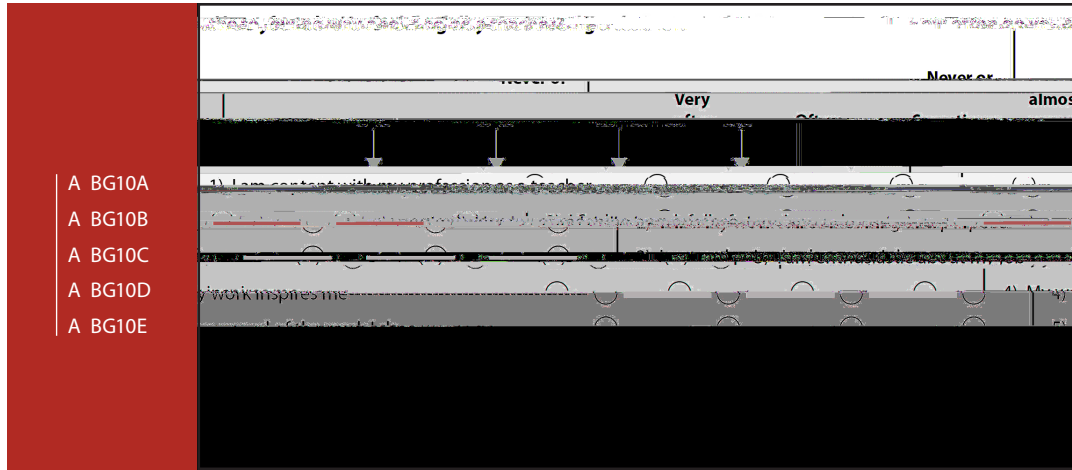


The **Teacher Job Satisfaction Scale (TJS)** scale is a 10-item scale that measures the degree to which teachers are satisfied with their job. The items are listed below.

Items in the PIRLS 2016 *Teacher Job Satisfaction Scale*¹



1 F

N

Item Parameters for the PIRLS 2016 Teacher Job Satisfaction Scale



Scale Transformation Constants for the PIRLS 2016 Teacher Job Satisfaction Scale

Scale Transformation Constants

A = 8.192812

B = 0.804273



Cronbach's Alpha Reliability Coefficient and Principal Components Analysis of the Items in the PIRLS 2016 Teacher Job Satisfaction Scale

Co n	A		A B J0A	A B J0B	A B J0	A B J0	A B J0
A	0.90	71	0.87	0.82	0.89	0.87	0.74
A	0.86	65	0.76	0.75	0.85	0.86	0.80
A	0.79	55	0.71	0.68	0.73	0.81	0.77
B	0.88	69	0.84	0.80	0.85	0.83	0.82
B (F)	0.89	69	0.81	0.82	0.85	0.86	0.81
B (F)	0.90	73	0.88	0.87	0.90	0.88	0.73
B	0.87	66	0.75	0.82	0.85	0.85	0.79
C	0.89	70	0.81	0.84	0.87	0.88	0.78
C	0.86	65	0.79	0.82	0.82	0.86	0.74
C	0.94	80	0.91	0.88	0.93	0.89	0.86
C R	0.91	73	0.82	0.88	0.87	0.89	0.82
D	0.89	69	0.81	0.80	0.89	0.85	0.79
E	0.74	50	0.80	0.66	0.73	0.74	0.60
E	0.90	72	0.80	0.87	0.89	0.90	0.78
F	0.92	76	0.86	0.83	0.91	0.90	0.84
F	0.84	62	0.77	0.63	0.89	0.88	0.74
G	0.84	61	0.73	0.68	0.84	0.82	0.82
G	0.87	66	0.81	0.75	0.84	0.87	0.78
H K AR	0.94	81	0.90	0.92	0.91	0.87	0.89
H	0.89	69	0.80	0.83	0.87	0.85	0.80
I ,I R	0.72	52	0.76	0.69	0.81	0.84	0.45
I	0.90	72	0.80	0.87	0.86	0.89	0.82
I	0.91	74	0.84	0.85	0.89	0.88	0.84
I	0.89	69	0.78	0.77	0.89	0.86	0.85
K	0.87	66	0.77	0.80	0.86	0.81	0.81
K	0.81	59	0.74	0.75	0.85	0.70	0.78
L	0.85	62	0.76	0.76	0.75	0.84	0.82
L	0.87	65	0.81	0.65	0.85	0.87	0.83
M AR	0.91	74	0.88	0.89	0.87	0.82	0.86
M	0.88	68	0.80	0.85	0.83	0.85	0.79
M	0.85	63	0.77	0.75	0.85	0.82	0.78
N	0.87	66	0.75	0.77	0.86	0.85	0.84
N	0.88	69	0.78	0.81	0.88	0.90	0.77
N I	0.89	70	0.82	0.87	0.86	0.89	0.73
N (5)	0.89	70	0.74	0.80	0.88	0.88	0.87
O	0.82	60	0.77	0.71	0.87	0.83	0.67
P	0.92	77	0.89	0.88	0.88	0.88	0.87
P	0.88	67	0.82	0.81	0.87	0.83	0.78
Q	0.88	68	0.73	0.84	0.86	0.88	0.80
R F	0.85	63	0.79	0.72	0.81	0.83	0.80
A	0.86	65	0.88	0.78	0.76	0.78	0.84
	0.96	85	0.91	0.92	0.94	0.94	0.92
R	0.90	71	0.81	0.80	0.88	0.87	0.85
	0.90	70	0.82	0.78	0.87	0.87	0.84
A	0.90	71	0.79	0.87	0.85	0.87	0.83
	0.85	62	0.79	0.75	0.83	0.85	0.71
	0.86	64	0.81	0.69	0.87	0.85	0.78
	0.91	74	0.83	0.87	0.92	0.88	0.80
A E	0.87	66	0.81	0.77	0.85	0.85	0.77
	0.90	72	0.84	0.89	0.87	0.87	0.77
Benchmarking Paicipan							
B A ,A	0.75	50	0.74	0.71	0.78	0.69	0.63
O ,C	0.90	71	0.79	0.86	0.89	0.90	0.76
Q ,C	0.87	66	0.75	0.71	0.88	0.88	0.81
D (3)	0.89	70	0.83	0.80	0.87	0.88	0.79
N (4)	0.91	74	0.84	0.84	0.90	0.90	0.82
M C ,R F	0.85	62	0.78	0.77	0.79	0.85	0.75
E /A / -R A (5)	0.91	74	0.74	0.90	0.92	0.90	0.81
A ,	0.83	61	0.78	0.78	0.80	0.87	0.65
M ,	0.88	68	0.84	0.84	0.77	0.83	0.85
A D , AE	0.89	69	0.85	0.80	0.88	0.86	0.77
D , AE	0.89	69	0.81	0.81	0.88	0.87	0.77

PIRLS 2016
O RCE: IEA P I R L



A
 A
 A
 B
 B (F)
 B (F)
 B
 C
 C
 C
 C R
 D
 E
 E
 F
 F
 G
 G
 H K AR
 H
 I ,I R .
 I
 I
 I
 K
 K
 L
 L
 M AR
 M
 M
 N
 N
 N I
 N (5)
 O
 P
 P
 Q
 R F
 A
 R
 A
 A E



B A ,A
 O ,C
 Q ,C
 D (3)
 N (4)
 M C ,R F .
 E /A / -R A (5)