



Technical Report

Teacher Wave 2.2

Class-Level: Class Cohesion

Class Cohesion

Source/Developer	<i>z-proso</i> Research Team
Description	Class cohesion
Measured	A brief assessment of class cohesion
Concepts/ Subdimensions	
Number of Items	5
Response Categories	5
Item Example	"The pupils in my class get along well with each other"
Administration History	Waves 1.1, 1.2, 2.1, 2.2, 3.1, 4.1
Variable Values	1 – very untrue 2 – rather untrue 3 – partly true 4 – rather true 5 – very true -1 – empty questionnaire (<i>MISSING</i>) 9 – left blank (<i>MISSING</i>)

Variable Wording & Case Summary	Variable Name	Label	Wording			Missings (%)		
	TC2.2_COHES01	Cohesion1	helfen einander/ pupils help each other			1 (0.8%)		
TC2.2_COHES02	Cohesion2	haben Vertrauen/ pupils trust each other			3 (2.3%)			
TC2.2_COHES03	Cohesion3	motivierbar/ pupils are able to be motivated			0			
TC2.2_COHES04	Cohesion4	kommen gut aus/ pupils get along well			2 (1.5%)			
TC2.2_COHES05	Cohesion5	Klassenzusammenhalt/ class cohesion			1 (0.8%)			
Total N = 130								
Descriptive Statistics	Variable Name	Label	Mean	Standard Deviation	Skewness	Kurtosis	Item-Scale Correlation	α If Item Removed ($\alpha = .904$)
	TC2.2_COHES01	Cohesion1	4.36	0.77	-0.92	0.01	.767	.881
TC2.2_COHES02	Cohesion2	3.92	0.85	-0.40	-0.10	.821	.868	
TC2.2_COHES03	Cohesion3	4.60	0.71	-1.74	2.30	.586	.915	
TC2.2_COHES04	Cohesion4	4.23	0.85	-0.95	0.64	.776	.878	
TC2.2_COHES05	Cohesion5	3.91	0.91	-0.56	-0.13	.853	.861	
<i>Comments:</i>								
1) Item TC2.2_COHES01 and TC2.2_COHES02 include no cases for value 1;								
2) Generally only few cases for value 1 and 2: ceiling effect;								
3) Item TC2.2_COHES03 with low item-scale-correlation and increased alpha when excluded;								
4) Item TC2.2_COHES03 with low skewness and high kurtosis.								