



Technical Report

Teacher Wave 1.2

Class-Level: Class Cohesion

Class cohesion

Source/Developer z-proso Research Team

Description Class cohesion

Measured A brief assessment of class cohesion

**Concepts/
Subdimensions**

Number of Items 5

Response 5

Categories

Item Example "The pupils in my class get along well with each other"

Administration Waves 1.1, 1.2, 2.1, 2.2, 3.1, 4.1

History

Variable Values

- 1 – very untrue
- 2 – rather untrue
- 3 – partly true
- 4 – rather true
- 5 – very true

-1 – empty questionnaire (*MISSING*)

9 – left blank (*MISSING*)

Variable Wording & Case Summary	Variable Name	Label	Wording				Missings (%)
	TC1.2_COHES01	Cohesion1	helfen einander/ pupils help each other				1 (1.0%)
TC1.2_COHES02	Cohesion2	haben Vertrauen/ pupils trust each other				1 (1.0%)	
TC1.2_COHES03	Cohesion3	motivierbar/ pupils are able to be motivated				2 (2.1%)	
TC1.2_COHES04	Cohesion4	kommen gut aus/ pupils get along well				1 (1.0%)	
TC1.2_COHES05	Cohesion5	Klassenzusammenhalt/ class cohesion				2 (2.1%)	
Total N = 96							

Descriptive Statistics	Variable Name	Label	Mean	Standard Deviation	Skewness	Kurtosis	Item-Scale Correlation	α If Item Removed ($\alpha = .817$)
	TC1.2_COHES01	Cohesion1	4.25	0.73	-0.43	-1.01	.569	.792
TC1.2_COHES02	Cohesion2	3.81	0.79	0.22	-1.09	.681	.758	
TC1.2_COHES03	Cohesion3	4.67	0.59	-1.64	1.64	.459	.820	
TC1.2_COHES04	Cohesion4	4.16	0.84	-0.64	-0.46	.675	.760	
TC1.2_COHES05	Cohesion5	3.88	0.80	-0.04	-0.90	.661	.764	

Comments:

- 1) Item TC1.2_COHES01, TC1.2_COHES03 include no cases for value 1 and 2, Item TC1.2_COHES02, TC1.2_COHES04, TC1.2_COHES05 include no cases for value 1;
- 2) Item TC1.2_COHES03 with low item-scale-correlation and increased alpha when removed;
- 3) Item TC1.2_COHES03 with low skewness and high kurtosis.