



## Technical Report

## Teacher Wave 2.1

### 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 (%)	
	TC2.1_COHES01	Cohesion1	helfen einander/ pupils help each other				2 (1.5%)	
TC2.1_COHES02	Cohesion2	haben Vertrauen/ pupils trust each other				2 (1.5%)		
TC2.1_COHES03	Cohesion3	motivierbar/ pupils are able to be motivated				2 (1.5%)		
TC2.1_COHES04	Cohesion4	kommen gut aus/ pupils get along well				1 (0.8%)		
TC2.1_COHES05	Cohesion5	Klassenzusammenhalt/ class cohesion				1 (0.8%)		
Total N = 133								
Descriptive Statistics	Variable Name	Label	Mean	Standard Deviation	Skewness	Kurtosis	Item-Scale Correlation	$\alpha$ If Item Removed ( $\alpha = .859$ )
	TC2.1_COHES01	Cohesion1	4.31	0.81	-0.81	-0.42	.684	.828
TC2.1_COHES02	Cohesion2	3.93	0.81	-0.41	0.20	.661	.834	
TC2.1_COHES03	Cohesion3	4.57	0.71	-1.62	1.95	.568	.855	
TC2.1_COHES04	Cohesion4	4.19	0.88	-0.94	0.54	.731	.815	
TC2.1_COHES05	Cohesion5	3.90	0.86	-0.60	0.23	.737	.813	
<i>Comments:</i>								
1) Item TC2.1_COHES01, TC2.1_COHES04, TC1.2_COHES03 include no cases for value 1;								
2) In general only few cases for value 1 and 2: ceiling effect;								
3) Item TC2.1_COHES03 with low skewness and high kurtosis.								