Cronbach's alphas

1. **The behavioural and commitment of teachers to the health policy restricted regulations towards COVID-19(** Cronbach's alphas with their 95% confidence interval and Inter-Item Correlation Matrix for the behavioural status section)

Item	Item Statistics			Inter-Item Correlation Matrix			
	Mean	Std. Deviation	N	wearing a mask	Hand Washing	not attending family meeting	Not to be in crowded places
wearing a mask	2.56	.644	741	1.00	.317	.149	.129
Hand Washing	2.42	.709	741	.317	1.00	.314	.254
not attending family meeting	2.21	.761	741	.149	.314	1.00	.591
Not to be in crowded places	2.38	.73	741	.129	.254	.591	1.00
	Mean	2.39					
	Variance	.021					

Intraclass Correlation Coefficient							
	Intraclass Correlation[b]	95% Confidence Interval		F Test with True Value 0			
		Lower Bound	Upper Bound	Value	df1	df2	Sig
Single Measures	.298[a]	.260	.338	2.701	740	2220	.000
Average Measures	.630[c]	.584	.671	2.701	740	2220	.000

Reliability Statistics			
	Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
	.630	.623	4

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2. Generalized Anxiety Disorder (GAD) (Cronbach's alphas with their 95% confidence interval and Inter-Item Correlation Matrix for the GAD section)

Item	Item Statistics		Inter-Item Correlation Matrix						
	Mean	Std. Deviation	Q1	Q2	Q3	Q4	Q5	Q6	Q7
Q1. Feeling nervous, anxious or on edge?	1.04	.861	1.000	.678	.608	.550	.488	.589	.527
Q2. Not being able to stop or control worrying?	.84	.868	.678	1.000	.683	.605	.512	.564	.578
Q3 Worrying too much about different things?	1.08	.913	.608	.683	1.000	.639	.514	.594	.580
Q4. Trouble relaxing?	.98	.917	.550	.605	.639	1.000	.567	.581	.545
Q5. Being so restless that it is hard to sit still?	.64	.868	.488	.512	.514	.567	1.000	.552	.626
Q6. Becoming easily annoyed or irritable?	1.00	.948	.589	.564	.594	.581	.552	1.000	.565
Q7. Feeling afraid as if something awful might happen?	.74	.918	.527	.578	.580	.545	.626	.565	1.000
	Mean 2.39								
	Variance .021								

Intraclass Correlation Coefficient

	Intraclass Correlation [b]	95% Confidence Interval		F Test with True Value 0					
		Lower Bound	Upper Bound	Value	df1	df2	Sig		
Single Measures	.578[a]	.548	.607	10.576	740	4440	.000		
Average Measures	.905[c]	.895	.915	10.576	740	4440	.000		

Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.905	.906	7

3. **GAD score and the behavioural and commitment of teachers to the health policy restricted regulations towards COVID-19 only (** Cronbach's alphas with their 95% confidence interval and Inter-Item Correlation Matrix for the GAD section and Behaviour status)

Item	Inter-Item Correlation Matrix										
	wearing a mask	Hand Washing	not attending family meeting	Not to be in crowded places	Q1	Q2	Q3	Q4	Q5	Q6	Q7
wearing a mask	1.000	.317	.149	.129	-.001-	.000	.017	-.006-	-.042-	.003	-.043-
Hand Washing	.317	1.000	.314	.254	.089	.041	.022	.044	.000	-.053-	.014
not attending family meeting	.149	.314	1.000	.591	.016	.076	.064	.053	.026	.040	.039
Not to be in crowded places	.129	.254	.591	1.000	.030	.044	.050	.053	-.007-	.019	.005
Q1.	-.001-	.089	.016	.030	1.000	.678	.608	.550	.488	.589	.527
Q2.	.000	.041	.076	.044	.678	1.000	.683	.605	.512	.564	.578
Q3	.017	.022	.064	.050	.608	.683	1.000	.639	.514	.594	.580
Q4.	-.006-	.044	.053	.053	.550	.605	.639	1.000	.567	.581	.545
Q5.	-.042-	.000	.026	-.007-	.488	.512	.514	.567	1.000	.552	.626
Q6.	.003	-.053-	.040	.019	.589	.564	.594	.581	.552	1.000	.565
Q7.	-.043-	.014	.039	.005	.527	.578	.580	.545	.626	.565	1.000
	Mean 2.39										
	Variance .021										

Intraclass Correlation Coefficient								
	Intraclass Correlation [b]	95% Confidence Interval		F Test with True Value 0				
		Lower Bound	Upper Bound	Value	df1	df2	Sig	
Single Measures	.289[a]	.263	.317	5.468	740	7400	.000	
Average Measures	.817[c]	.797	.836	5.468	740	7400	.000	

Reliability Statistics				
	Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items	
	.817	.797	11	

Two-way mixed effects model where people effects are random and measures effects are fixed.

a. The estimator is the same, whether the interaction effect is present or not.

b. Type C intraclass correlation coefficients using a consistency definition-the between-measure variance is excluded from the denominator variance.

c. This estimate is computed assuming the interaction effect is absent, because it is not estimable otherwise.