```
GET DATA
 /TYPE=XLSX
 Dad Pictures and Information/FMNrerunNo2No6copy.xlsx'
 /SHEET=name 'POST_item analysis'
 /CELLRANGE=FULL
 /READNAMES=ON
 /DATATYPEMIN PERCENTAGE 95.0
 /HIDDEN IGNORE=YES.
EXECUTE.
DATASET NAME DataSet1 WINDOW=FRONT.
RELIABILITY
 /VARIABLES=Q1_sum_w_neg Q3Score Q4Score Q5Score Q7Score Q8Score Q9Score Q10s
core Q11score
   Q12score Q13score Q14score Q15score
 /SCALE('ALL VARIABLES') ALL
 /MODEL=ALPHA
 /ICC=MODEL(MIXED) TYPE(CONSISTENCY) CIN=95 TESTVAL=0.
```

Reliability

Notes

Output Created		28-JAN-2021 07:05:57
Comments		
Input	Active Dataset	DataSet1
	Filter	<none></none>
	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working Data File	373
	Matrix Input	
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data for all variables in the procedure.

Notes

Syntax		RELIABILITY //ARIABLES=Q1_sum_w _neg Q3Score Q4Score Q5Score Q7Score Q8Score Q9Score Q10score Q11score Q12score Q13score
		Q12score Q13score Q14score Q15score /SCALE('ALL VARIABLES') ALL /MODEL=ALPHA /ICC=MODEL(MIXED) TYPE(CONSISTENCY) CIN=95 TESTVAL=0.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.00

[DataSet1]

Scale: ALL VARIABLES

Case Processing Summary

		N	%
Cases	Valid	373	100.0
	Excluded ^a	0	.0
	Total	373	100.0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items	
.609	13	

Intraclass Correlation Coefficient

	Intraclass Correlation ^b	95% Confid	ence Interval	F Test	t with True	Value 0
	Correlation	Lower Bound	Upper Bound	Value	df1	df2
Single Measures	.107 ^a	.085	.132	2.555	372	4464
Average Measures	.609 ^c	.548	.665	2.555	372	4464

Intraclass Correlation Coefficient

F Test with.

	Sig
Single Measures	.000
Average Measures	.000

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.

RELIABILITY

/VARIABLES=Q1_sum_w_neg Q3Score Q4Score Q5Score Q7Score Q8Score Q9Score Q10s core Q11score

Q12score Q13score Q14score Q15score

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/SUMMARY=TOTAL

/ICC=MODEL(MIXED) TYPE(CONSISTENCY) CIN=95 TESTVAL=0.

Reliability

Notes

Output Created		28-JAN-2021 07:07:04
Comments		
Input	Active Dataset	DataSet1
	Filter	<none></none>
	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working Data File	373
	Matrix Input	
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data for all variables in the procedure.
Syntax		RELIABILITY //ARIABLES=Q1_sum_w _neg Q3Score Q4Score Q5Score Q7Score Q8Score Q9Score Q10score Q11score Q12score Q13score Q14score Q15score /SCALE('ALL VARIABLES') ALL /MODEL=ALPHA /SUMMARY=TOTAL /ICC=MODEL(MIXED) TYPE(CONSISTENCY) CIN=95 TESTVAL=0.
Resources	Processor Time	00:00:00.01
	Elapsed Time	00:00:00.00

Scale: ALL VARIABLES

Case Processing Summary

		N	%
Cases	Valid	373	100.0
	Excludeda	0	.0
	Total	373	100.0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha		N of Items	
	.609	13	

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
Q1_sum_w_neg	6.276	6.163	.120	.612
Q3 Score	5.716	5.931	.212	.596
Q4 Score	5.700	5.742	.306	.579
Q5 Score	5.748	5.669	.323	.575
Q7 Score	6.086	6.048	.171	.604
Q8 Score	5.946	5.797	.250	.590
Q9 Score	5.968	5.726	.285	.583
Q10 score	5.807	5.725	.284	.583
Q11 score	5.727	5.816	.261	.587
Q12 score	5.759	5.798	.261	.587
Q13 score	5.721	5.528	.399	.561
Q14 score	6.190	6.185	.153	.605
Q15 score	5.957	5.841	.232	.593

Intraclass Correlation Coefficient

	Intraclass	95% Confid	ence Interval	F Tes	t with True	Value 0
	Correlation ^b	Lower Bound	Upper Bound	Value	df1	df2
Single Measures	.107 ^a	.085	.132	2.555	372	4464
Average Measures	.609 ^c	.548	.665	2.555	372	4464

Intraclass Correlation Coefficient

F Test with.

	Sig
Single Measures	.000
Average Measures	.000

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.

RELIABILITY

/VARIABLES=Q3Score Q4Score Q5Score Q7Score Q8Score Q9Score Q10score Q11score Q12score Q13score

Q14score Q15score

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/SUMMARY=TOTAL

/ICC=MODEL(MIXED) TYPE(CONSISTENCY) CIN=95 TESTVAL=0.

Reliability

Notes

Output Created		28-JAN-2021 07:07:56
Comments		
Input	Active Dataset	DataSet1
	Filter	<none></none>
	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working Data File	373
	Matrix Input	
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data for all variables in the procedure.
Syntax		RELIABILITY /VARIABLES=Q3Score Q4Score Q5Score Q7Score Q8Score Q9Score Q10score Q11score Q12score Q13score Q14score Q15score /SCALE('ALL VARIABLES') ALL /MODEL=ALPHA /SUMMARY=TOTAL /ICC=MODEL(MIXED) TYPE(CONSISTENCY) CIN=95 TESTVAL=0.
Resources	Processor Time	00:00:00.01
	Elapsed Time	00:00:00.00

Scale: ALL VARIABLES

Case Processing Summary

		N	%
Cases	Valid	373	100.0
	Excludeda	0	.0
	Total	373	100.0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
.612	12

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
Q3 Score	5.61	5.470	.213	.601
Q4 Score	5.59	5.258	.322	.580
Q5 Score	5.64	5.225	.320	.580
Q7 Score	5.98	5.591	.167	.609
Q8 Score	5.84	5.345	.249	.594
Q9 Score	5.86	5.276	.284	.587
Q10 score	5.70	5.264	.288	.586
Q11 score	5.62	5.317	.283	.588
Q12 score	5.65	5.346	.259	.592
Q13 score	5.61	5.071	.407	.562
Q14 score	6.08	5.770	.125	.614
Q15 score	5.85	5.397	.226	.599

Intraclass Correlation Coefficient

	Intraclass Correlation ^b	95% Confid	ence Interval	F Tes	t with True \	Value 0
	Correlation	Lower Bound	Upper Bound	Value	df1	df2
Single Measures	.116 ^a	.093	.144	2.580	372	4092
Average Measures	.612 ^c	.552	.668	2.580	372	4092

Intraclass Correlation Coefficient

F Test with.

	Sig
Single Measures	.000
Average Measures	.000

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

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- 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.

RELIABILITY

/VARIABLES=Q3Score Q4Score Q5Score Q7Score Q8Score Q9Score Q10score Q11score Q12score Q13score

Q15score

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/SUMMARY=TOTAL

/ICC=MODEL(MIXED) TYPE(CONSISTENCY) CIN=95 TESTVAL=0.

Reliability

Notes

Output Created		28-JAN-2021 07:09:03
Comments		
Input	Active Dataset	DataSet1
	Filter	<none></none>
	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working Data File	373
	Matrix Input	
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data for all variables in the procedure.
Syntax		RELIABILITY /VARIABLES=Q3Score Q4Score Q5Score Q7Score Q8Score Q9Score Q10score Q11score Q12score Q15score Q15score /SCALE('ALL VARIABLES') ALL /MODEL=ALPHA /SUMMARY=TOTAL /ICC=MODEL(MIXED) TYPE(CONSISTENCY) CIN=95 TESTVAL=0.
Resources	Processor Time	00:00:00.01
	Elapsed Time	00:00:00.00

Scale: ALL VARIABLES

Case Processing Summary

		N	%
Cases	Valid	373	100.0
	Excluded ^a	0	.0
	Total	373	100.0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
.614	11

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
Q3 Score	5.42	5.082	.219	.603
Q4 Score	5.40	4.859	.338	.578
Q5 Score	5.45	4.866	.316	.583
Q7 Score	5.79	5.196	.175	.611
Q8 Score	5.65	5.020	.226	.602
Q9 Score	5.67	4.900	.287	.589
Q10 score	5.51	4.896	.287	.589
Q11 score	5.43	4.928	.292	.588
Q12 score	5.46	4.996	.248	.597
Q13 score	5.42	4.701	.411	.562
Q15 score	5.66	5.032	.222	.603

Intraclass Correlation Coefficient

	Intraclass	Intraclass 95% Confidence Interval		F Tes	t with True	Value 0
	Correlation ^b	Lower Bound	Upper Bound	Value	df1	df2
Single Measures	.127 ^a	.101	.156	2.594	372	3720
Average Measures	.614 ^c	.554	.670	2.594	372	3720

Intraclass Correlation Coefficient

F Test with.

	Sig
Single Measures	.000
Average Measures	.000

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

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