

FACTOR

```
/VARIABLES KK1 KK2 KK3  
/MISSING LISTWISE  
/ANALYSIS KK1 KK2 KK3  
/PRINT INITIAL KMO AIC EXTRACTION  
/CRITERIA MINEIGEN(1) ITERATE(25)  
/EXTRACTION PC  
/ROTATION NOROTATE  
/METHOD=CORRELATION.
```

Factor Analysis - KK

[DataSet0]

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.	.594	
Bartlett's Test of Sphericity	Approx. Chi-Square	9.388
	df	3
	Sig.	.025

Anti-image Matrices

		KK1	KK2	KK3
Anti-image Covariance	KK1	.913	-.124	-.136
	KK2	-.124	.758	-.331
	KK3	-.136	-.331	.754
Anti-image Correlation	KK1	.724 ^a	-.149	-.164
	KK2	-.149	.572 ^a	-.438
	KK3	-.164	-.438	.571 ^a

a. Measures of Sampling Adequacy(MSA)

Communalities

	Initial	Extraction
KK1	1.000	.373
KK2	1.000	.643
KK3	1.000	.651

Extraction Method: Principal
Component Analysis.

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	1.666	55.542	55.542	1.666	55.542	55.542
2	.808	26.935	82.477			
3	.526	17.523	100.000			

Extraction Method: Principal Component Analysis.

Component Matrix^a

	Component
	1
KK1	.611
KK2	.802
KK3	.807

Extraction Method:
Principal Component
Analysis.

a. 1 components extracted.

RELIABILITY

```

/VARIABLES=KK1 KK2 KK3
/SCALE('ALL VARIABLES') ALL
/MODEL=ALPHA.
    
```

Reliability - KK

Scale: ALL VARIABLES

Case Processing Summary

		N	%
Cases	Valid	30	100.0
	Excluded ^a	0	.0
	Total	30	100.0

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

Reliability Statistics

Cronbach's Alpha	N of Items
.596	3