

FACTOR

```

/VARIABLES PP1 PP2 PP3 PP4 PP5 PP6 PP7
/MISSING LISTWISE
/ANALYSIS PP1 PP2 PP3 PP4 PP5 PP6 PP7
/PRINT KMO AIC EXTRACTION
/CRITERIA MINEIGEN(1) ITERATE(25)
/EXTRACTION PC
/ROTATION NOROTATE
/METHOD=CORRELATION.
  
```

Factor Analysis - PP

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		,404
Bartlett's Test of Sphericity	Approx. Chi-Square	56,991
	df	21
	Sig.	,000

Anti-image Matrices

		PP1	PP2	PP3	PP4	PP5	PP6
Anti-image Covariance	PP1	,653	,039	,174	,180	-,191	,019
	PP2	,039	,785	,159	,122	-,124	-,150
	PP3	,174	,159	,327	,201	-,192	-,066
	PP4	,180	,122	,201	,532	-,193	-,103
	PP5	-,191	-,124	-,192	-,193	,188	-,044
	PP6	,019	-,150	-,066	-,103	-,044	,677
	PP7	,097	,030	,198	,231	-,168	,071
Anti-image Correlation	PP1	,347 ^a	,055	,376	,305	-,545	,029
	PP2	,055	,440 ^a	,314	,189	-,323	-,206
	PP3	,376	,314	,342 ^a	,483	-,775	-,141
	PP4	,305	,189	,483	,316 ^a	-,612	-,172
	PP5	-,545	-,323	-,775	-,612	,436 ^a	-,124
	PP6	,029	-,206	-,141	-,172	-,124	,842 ^a
	PP7	,140	,039	,404	,370	-,452	,101

Anti-image Matrices

		PP7
Anti-image Covariance	PP1	,097
	PP2	,030
	PP3	,198
	PP4	,231
	PP5	-,168
	PP6	,071
	PP7	,735
Anti-image Correlation	PP1	,140
	PP2	,039
	PP3	,404
	PP4	,370
	PP5	-,452
	PP6	,101
	PP7	,167 ^a

a. Measures of Sampling Adequacy(MSA)

Component Matrix^a

	Component	
	1	2
PP1	,462	,513
PP2	,406	,453
PP3	,678	-,298
PP4	,569	-,319
PP5	,922	,112
PP6	,720	-,205
PP7	,009	,781

Extraction Method: Principal Component Analysis.

a. 2 components extracted.

Communalities

	Extraction
PP1	,476
PP2	,370
PP3	,548
PP4	,425
PP5	,862
PP6	,560
PP7	,611

Extraction Method:
Principal
Component
Analysis.

Total Variance Explained

Component	Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %
1	2,529	36,129	36,129
2	1,323	18,907	55,035

Extraction Method: Principal Component Analysis.

FACTOR

```
/VARIABLES PP1 PP2 PP3 PP4 PP5 PP6  
/MISSING LISTWISE  
/ANALYSIS PP1 PP2 PP3 PP4 PP5 PP6  
/PRINT KMO AIC EXTRACTION  
/CRITERIA MINEIGEN(1) ITERATE(25)  
/EXTRACTION PC  
/ROTATION NOROTATE  
/METHOD=CORRELATION.
```

Factor Analysis - PP (ITERASI1)

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		,472
Bartlett's Test of Sphericity	Approx. Chi-Square	49,672
	df	15
	Sig.	,000

Anti-image Matrices

		PP1	PP2	PP3	PP4	PP5	PP6
Anti-image Covariance	PP1	,666	,036	,180	,176	-,216	,010
	PP2	,036	,786	,181	,131	-,148	-,155
	PP3	,180	,181	,391	,192	-,221	-,103
	PP4	,176	,131	,192	,616	-,205	-,147
	PP5	-,216	-,148	-,221	-,205	,236	-,035
	PP6	,010	-,155	-,103	-,147	-,035	,684
Anti-image Correlation	PP1	,356 ^a	,050	,353	,276	-,546	,015
	PP2	,050	,405 ^a	,327	,188	-,343	-,212
	PP3	,353	,327	,401 ^a	,392	-,726	-,200
	PP4	,276	,188	,392	,395 ^a	-,537	-,227
	PP5	-,546	-,343	-,726	-,537	,494 ^a	-,088
	PP6	,015	-,212	-,200	-,227	-,088	,812 ^a

a. Measures of Sampling Adequacy(MSA)

Component Matrix^a

	Component	
	1	2
PP1	,461	,592
PP2	,405	,674
PP3	,678	-,445
PP4	,569	-,225
PP5	,921	-,018
PP6	,721	-,138

Extraction Method: Principal Component Analysis.

a. 2 components extracted.

Communalities

	Extraction
PP1	,562
PP2	,618
PP3	,658
PP4	,375
PP5	,849
PP6	,538

Extraction Method: Principal Component Analysis.

Total Variance Explained

Component	Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %
1	2,529	42,149	42,149
2	1,072	17,860	60,009

Extraction Method: Principal Component Analysis.

FACTOR

```

/VARIABLES PP2 PP3 PP4 PP5 PP6
/MISSING LISTWISE
/ANALYSIS PP2 PP3 PP4 PP5 PP6
/PRINT KMO AIC EXTRACTION
/CRITERIA MINEIGEN(1) ITERATE(25)
/EXTRACTION PC
/ROTATION NOROTATE
/METHOD=CORRELATION.
    
```

Factor Analysis - PP (ITERASI2)

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		,529
Bartlett's Test of Sphericity	Approx. Chi-Square	39,520
	df	10
	Sig.	,000

Anti-image Matrices

		PP2	PP3	PP4	PP5	PP6
Anti-image Covariance	PP2	,788	,196	,132	-,194	-,156
	PP3	,196	,446	,179	-,264	-,121
	PP4	,132	,179	,667	-,227	-,162
	PP5	-,194	-,264	-,227	,336	-,046
	PP6	-,156	-,121	-,162	-,046	,684
Anti-image Correlation	PP2	,341 ^a	,331	,182	-,377	-,213
	PP3	,331	,463 ^a	,327	-,681	-,219
	PP4	,182	,327	,476 ^a	-,480	-,240
	PP5	-,377	-,681	-,480	,543 ^a	-,095
	PP6	-,213	-,219	-,240	-,095	,791 ^a

a. Measures of Sampling Adequacy(MSA)

Component Matrix^a

	Component	
	1	2
PP2	,384	,842
PP3	,712	-,517
PP4	,604	,081
PP5	,897	-,095
PP6	,753	,106

Extraction Method: Principal Component Analysis.

a. 2 components extracted.

Communalities

	Extraction
PP2	,857
PP3	,774
PP4	,372
PP5	,814
PP6	,578

Extraction Method:
Principal Component Analysis.

Total Variance Explained

Component	Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %
1	2,392	47,836	47,836
2	1,003	20,069	67,905

Extraction Method: Principal Component Analysis.

FACTOR

```
/VARIABLES PP3 PP4 PP5 PP6  
/MISSING LISTWISE  
/ANALYSIS PP3 PP4 PP5 PP6  
/PRINT KMO AIC EXTRACTION  
/CRITERIA MINEIGEN(1) ITERATE(25)  
/EXTRACTION PC  
/ROTATION NOROTATE  
/METHOD=CORRELATION.
```

Factor Analysis - PP (ITERASI3)

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		,606
Bartlett's Test of Sphericity	Approx. Chi-Square	33,629
	df	6
	Sig.	,000

Anti-image Matrices

		PP3	PP4	PP5	PP6
Anti-image Covariance	PP3	,501	,169	-,282	-,097
	PP4	,169	,690	-,235	-,148
	PP5	-,282	-,235	,392	-,103
	PP6	-,097	-,148	-,103	,716
Anti-image Correlation	PP3	,550 ^a	,288	-,636	-,161
	PP4	,288	,534 ^a	-,452	-,210
	PP5	-,636	-,452	,586 ^a	-,194
	PP6	-,161	-,210	-,194	,833 ^a

a. Measures of Sampling Adequacy(MSA)

Component Matrix^a

	Component
	1
PP3	,755
PP4	,618
PP5	,894
PP6	,743

Extraction Method:
Principal Component
Analysis.

a. 1 components extracted.

Communalities

	Extraction
PP3	,570
PP4	,382
PP5	,798
PP6	,551

Extraction Method:
Principal
Component
Analysis.

Total Variance Explained

Component	Extraction Sums of Squared Loadings		
	Total	% of Variance	Cumulative %
1	2,302	57,546	57,546

Extraction Method: Principal Component Analysis.

RELIABILITY

```
/VARIABLES=PP3 PP4 PP5 PP6  
/SCALE ('ALL VARIABLES') ALL  
/MODEL=ALPHA.
```

Reliability - PP

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
,747	4