

Mizaç Analizi.spv

Log

Log - Log - March 27, 2016

RELIABILITY

```
/VARIABLES=X1S001 X1S010 X1S019 X1S028 X1S037 X1S046 X1S055 X1S064  
/SCALE('Tip 1 Güvenirliđi') ALL  
/MODEL=ALPHA  
/STATISTICS=DESCRIPTIVE SCALE  
/SUMMARY=TOTAL.
```

Scale: Tip 1 Güvenirliđi

Scale: Tip 1 Güvenirliđi - Case Processing Summary - March 27, 2016

Case Processing Summary

		N	%
Cases	Valid	6740	100,0
	Excluded ^a	0	,0
	Total	6740	100,0

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

Scale: Tip 1 Güvenirliđi

Scale: Tip 1 Güvenirliđi - Reliability Statistics - March 27, 2016

Reliability Statistics

Cronbach's Alpha	N of Items
,825	8

Scale: Tip 1 Güvenirliđi

Scale: Tip 1 Güvenirliđi - Item Statistics - March 27, 2016

Item Statistics

	Mean	Std. Deviation	N
X1S001	3,96	2,289	6740
X1S010	3,40	2,368	6740
X1S019	3,76	2,300	6740
X1S028	3,42	2,280	6740
X1S037	3,70	2,307	6740
X1S046	2,82	2,372	6740
X1S055	3,37	2,362	6740
X1S064	3,60	2,335	6740

Scale: Tip 1 Güvenirliđi

Scale: Tip 1 Güvenirliđi - Item-Total Statistics - March 27, 2016

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
X1S001	24,08	130,247	,389	,826
X1S010	24,63	118,924	,606	,797
X1S019	24,27	120,185	,602	,798
X1S028	24,62	120,103	,611	,796
X1S037	24,34	123,979	,516	,809
X1S046	25,21	120,678	,566	,802
X1S055	24,66	121,185	,559	,803
X1S064	24,44	122,950	,529	,807

Scale: Tip 1 Güvenirliđi

Scale: Tip 1 Güvenirliđi - Scale Statistics - March 27, 2016

Scale Statistics

Mean	Variance	Std. Deviation	N of Items
28,03	155,823	12,483	8

Mizaç Analizi.spv

Log

Log - Log - March 27, 2016

RELIABILITY

```
/VARIABLES=X2S002 X2S011 X2S020 X2S029 X2S038 X2S047 X2S056 X2S065  
/SCALE('Tip 2 Güvenirliđi') ALL  
/MODEL=ALPHA  
/STATISTICS=DESCRIPTIVE SCALE  
/SUMMARY=TOTAL.
```

Scale: Tip 2 Güvenirliđi

Scale: Tip 2 Güvenirliđi - Case Processing Summary - March 27, 2016

Case Processing Summary

		N	%
Cases	Valid	6740	100,0
	Excluded ^a	0	,0
	Total	6740	100,0

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

Scale: Tip 2 Güvenirliđi

Scale: Tip 2 Güvenirliđi - Reliability Statistics - March 27, 2016

Reliability Statistics

Cronbach's Alpha	N of Items
,891	8

Scale: Tip 2 Güvenirliđi

Scale: Tip 2 Güvenirliđi - Item Statistics - March 27, 2016

Item Statistics

	Mean	Std. Deviation	N
X2S002	3,80	2,352	6740
X2S011	3,73	2,446	6740
X2S020	3,63	2,408	6740
X2S029	4,05	2,302	6740
X2S038	3,87	2,415	6740
X2S047	3,95	2,374	6740
X2S056	3,35	2,499	6740
X2S065	3,42	2,423	6740

Scale: Tip 2 Güvenirliđi

Scale: Tip 2 Güvenirliđi - Item-Total Statistics - March 27, 2016

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
X2S002	26,00	166,803	,607	,882
X2S011	26,07	159,448	,709	,872
X2S020	26,17	157,661	,757	,868
X2S029	25,75	164,474	,668	,877
X2S038	25,92	159,900	,712	,872
X2S047	25,85	170,018	,542	,888
X2S056	26,45	157,884	,718	,871
X2S065	26,38	165,294	,611	,882

Scale: Tip 2 Güvenirliđi

Scale: Tip 2 Güvenirliđi - Scale Statistics - March 27, 2016

Scale Statistics

Mean	Variance	Std. Deviation	N of Items
29,80	209,214	14,464	8

Mizaç Analizi.spv

Log

Log - Log - March 27, 2016

RELIABILITY

```
/VARIABLES=X3S003 X3S012 X3S021 X3S030 X3S039 X3S048 X3S057 X3S066  
/SCALE('Tip 3 Güvenirliđi') ALL  
/MODEL=ALPHA  
/STATISTICS=DESCRIPTIVE SCALE  
/SUMMARY=TOTAL.
```

Scale: Tip 3 Güvenirliđi

Scale: Tip 3 Güvenirliđi - Case Processing Summary - March 27, 2016

Case Processing Summary

		N	%
Cases	Valid	6740	100,0
	Excluded ^a	0	,0
	Total	6740	100,0

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

Scale: Tip 3 Güvenirliđi

Scale: Tip 3 Güvenirliđi - Reliability Statistics - March 27, 2016

Reliability Statistics

Cronbach's Alpha	N of Items
,815	8

Scale: Tip 3 Güvenirliđi

Scale: Tip 3 Güvenirliđi - Item Statistics - March 27, 2016

Item Statistics

	Mean	Std. Deviation	N
X3S003	1,73	1,928	6740
X3S012	1,98	2,132	6740
X3S021	2,01	2,102	6740
X3S030	2,19	2,198	6740
X3S039	2,36	2,302	6740
X3S048	1,83	2,211	6740
X3S057	1,69	2,086	6740
X3S066	2,37	2,329	6740

Scale: Tip 3 Güvenirliđi

Scale: Tip 3 Güvenirliđi - Item-Total Statistics - March 27, 2016

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
X3S003	14,42	108,932	,451	,805
X3S012	14,17	105,842	,465	,804
X3S021	14,14	105,409	,486	,801
X3S030	13,95	101,521	,552	,791
X3S039	13,79	96,144	,650	,776
X3S048	14,32	105,185	,457	,805
X3S057	14,46	99,595	,645	,779
X3S066	13,77	99,621	,554	,791

Scale: Tip 3 Güvenirliđi

Scale: Tip 3 Güvenirliđi - Scale Statistics - March 27, 2016

Scale Statistics

Mean	Variance	Std. Deviation	N of Items
16,15	130,795	11,437	8

Mizaç Analizi.spv

Log

Log - Log - March 27, 2016

RELIABILITY

```
/VARIABLES=X4S004 X4S013 X4S022 X4S031 X4S040 X4S049 X4S058 X4S067  
/SCALE('Tip 4 Güvenirliđi') ALL  
/MODEL=ALPHA  
/STATISTICS=DESCRIPTIVE SCALE  
/SUMMARY=TOTAL.
```

Scale: Tip 4 Güvenirliđi

Scale: Tip 4 Güvenirliđi - Case Processing Summary - March 27, 2016

Case Processing Summary

		N	%
Cases	Valid	6740	100,0
	Excluded ^a	0	,0
	Total	6740	100,0

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

Scale: Tip 4 Güvenirliđi

Scale: Tip 4 Güvenirliđi - Reliability Statistics - March 27, 2016

Reliability Statistics

Cronbach's Alpha	N of Items
,798	8

Scale: Tip 4 Güvenirliđi

Scale: Tip 4 Güvenirliđi - Item Statistics - March 27, 2016

Item Statistics

	Mean	Std. Deviation	N
X4S004	3,88	2,366	6740
X4S013	3,30	2,462	6740
X4S022	2,83	2,424	6740
X4S031	3,35	2,486	6740
X4S040	3,44	2,418	6740
X4S049	3,51	2,401	6740
X4S058	4,27	2,240	6740
X4S067	3,34	2,439	6740

Scale: Tip 4 Güvenirliđi

Scale: Tip 4 Güvenirliđi - Item-Total Statistics - March 27, 2016

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
X4S004	24,04	126,030	,407	,790
X4S013	24,63	121,750	,468	,781
X4S022	25,09	117,822	,562	,766
X4S031	24,57	114,982	,602	,760
X4S040	24,48	123,686	,441	,785
X4S049	24,41	120,966	,502	,776
X4S058	23,66	123,934	,487	,778
X4S067	24,58	116,722	,581	,763

Scale: Tip 4 Güvenirliđi

Scale: Tip 4 Güvenirliđi - Scale Statistics - March 27, 2016

Scale Statistics

Mean	Variance	Std. Deviation	N of Items
27,92	153,266	12,380	8

Mizaç Analizi.spv

Log

Log - Log - March 27, 2016

RELIABILITY

```
/VARIABLES=X5S014 X5S005 X5S023 X5S032 X5S041 X5S050 X5S059 X5S068  
/SCALE('Tip 5 Güvenirliđi') ALL  
/MODEL=ALPHA  
/STATISTICS=DESCRIPTIVE SCALE  
/SUMMARY=TOTAL.
```

Scale: Tip 5 Güvenirliđi

Scale: Tip 5 Güvenirliđi - Case Processing Summary - March 27, 2016

Case Processing Summary

		N	%
Cases	Valid	6740	100,0
	Excluded ^a	0	,0
	Total	6740	100,0

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

Scale: Tip 5 Güvenirliđi

Scale: Tip 5 Güvenirliđi - Reliability Statistics - March 27, 2016

Reliability Statistics

Cronbach's Alpha	N of Items
,835	8

Scale: Tip 5 Güvenirliđi

Scale: Tip 5 Güvenirliđi - Item Statistics - March 27, 2016

Item Statistics

	Mean	Std. Deviation	N
X5S014	2,20	2,172	6740
X5S005	2,11	2,188	6740
X5S023	1,50	1,928	6740
X5S032	2,36	2,366	6740
X5S041	1,90	2,087	6740
X5S050	2,97	2,403	6740
X5S059	2,04	2,083	6740
X5S068	1,29	1,879	6740

Scale: Tip 5 Güvenirliđi

Scale: Tip 5 Güvenirliđi - Item-Total Statistics - March 27, 2016

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
X5S014	14,16	103,471	,645	,805
X5S005	14,26	105,309	,592	,812
X5S023	14,87	106,371	,669	,804
X5S032	14,01	104,367	,553	,818
X5S041	14,47	104,603	,650	,805
X5S050	13,40	112,072	,370	,843
X5S059	14,33	107,369	,579	,814
X5S068	15,08	113,403	,494	,824

Scale: Tip 5 Güvenirliđi

Scale: Tip 5 Güvenirliđi - Scale Statistics - March 27, 2016

Scale Statistics

Mean	Variance	Std. Deviation	N of Items
16,37	136,690	11,691	8

Mizaç Analizi.spv

Log

Log - Log - March 27, 2016

RELIABILITY

```
/VARIABLES=X6S006 X6S015 X6S024 X6S033 X6S042 X6S051 X6S060 X6S069  
/SCALE('Tip 6 Güvenirliđi') ALL  
/MODEL=ALPHA  
/STATISTICS=DESCRIPTIVE SCALE  
/SUMMARY=TOTAL.
```

Scale: Tip 6 Güvenirliđi

Scale: Tip 6 Güvenirliđi - Case Processing Summary - March 27, 2016

Case Processing Summary

		N	%
Cases	Valid	6740	100,0
	Excluded ^a	0	,0
	Total	6740	100,0

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

Scale: Tip 6 Güvenirliđi

Scale: Tip 6 Güvenirliđi - Reliability Statistics - March 27, 2016

Reliability Statistics

Cronbach's Alpha	N of Items
,768	8

Scale: Tip 6 Güvenirliđi

Scale: Tip 6 Güvenirliđi - Item Statistics - March 27, 2016

Item Statistics

	Mean	Std. Deviation	N
X6S006	3,40	2,391	6740
X6S015	4,48	2,189	6740
X6S024	3,29	2,361	6740
X6S033	4,03	2,323	6740
X6S042	3,56	2,474	6740
X6S051	3,53	2,401	6740
X6S060	3,06	2,347	6740
X6S069	3,15	2,420	6740

Scale: Tip 6 Güvenirliđi

Scale: Tip 6 Güvenirliđi - Item-Total Statistics - March 27, 2016

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
X6S006	25,10	113,470	,335	,766
X6S015	24,02	109,481	,480	,741
X6S024	25,21	105,150	,528	,732
X6S033	24,47	106,936	,498	,738
X6S042	24,94	111,167	,364	,762
X6S051	24,97	103,734	,547	,728
X6S060	25,44	107,227	,484	,740
X6S069	25,35	105,159	,509	,735

Scale: Tip 6 Güvenirliđi

Scale: Tip 6 Güvenirliđi - Scale Statistics - March 27, 2016

Scale Statistics

Mean	Variance	Std. Deviation	N of Items
28,50	136,266	11,673	8

Mizaç Analizi.spv

Log

Log - Log - March 27, 2016

RELIABILITY

```
/VARIABLES=X7S007 X7S016 X7S025 X7S034 X7S043 X7S052 X7S061 X7S070  
/SCALE('Tip 7 Güvenirliđi') ALL  
/MODEL=ALPHA  
/STATISTICS=DESCRIPTIVE SCALE  
/SUMMARY=TOTAL.
```

Scale: Tip 7 Güvenirliđi

Scale: Tip 7 Güvenirliđi - Case Processing Summary - March 27, 2016

Case Processing Summary

		N	%
Cases	Valid	6740	100,0
	Excluded ^a	0	,0
	Total	6740	100,0

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

Scale: Tip 7 Güvenirliđi

Scale: Tip 7 Güvenirliđi - Reliability Statistics - March 27, 2016

Reliability Statistics

Cronbach's Alpha	N of Items
,846	8

Scale: Tip 7 Güvenirliđi

Scale: Tip 7 Güvenirliđi - Item Statistics - March 27, 2016

Item Statistics

	Mean	Std. Deviation	N
X7S007	2,31	2,108	6740
X7S016	2,73	2,279	6740
X7S025	3,43	2,382	6740
X7S034	3,44	2,362	6740
X7S043	2,35	2,175	6740
X7S052	2,00	2,083	6740
X7S061	2,05	2,104	6740
X7S070	2,12	2,098	6740

Scale: Tip 7 Güvenirliđi

Scale: Tip 7 Güvenirliđi - Item-Total Statistics - March 27, 2016

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
X7S007	18,11	118,447	,575	,828
X7S016	17,69	112,754	,647	,819
X7S025	16,99	114,230	,577	,828
X7S034	16,98	115,920	,546	,832
X7S043	18,07	116,602	,595	,826
X7S052	18,42	115,813	,650	,820
X7S061	18,37	120,307	,532	,833
X7S070	18,30	120,312	,534	,833

Scale: Tip 7 Güvenirliđi

Scale: Tip 7 Güvenirliđi - Scale Statistics - March 27, 2016

Scale Statistics

Mean	Variance	Std. Deviation	N of Items
20,42	149,267	12,217	8

Mizaç Analizi.spv

Log

Log - Log - March 27, 2016

RELIABILITY

```
/VARIABLES=X8S008 X8S017 X8S026 X8S035 X8S044 X8S053 X8S062 X8S071  
/SCALE('Tip 8 Güvenirliđi') ALL  
/MODEL=ALPHA  
/STATISTICS=DESCRIPTIVE SCALE  
/SUMMARY=TOTAL.
```

Scale: Tip 8 Güvenirliđi

Scale: Tip 8 Güvenirliđi - Case Processing Summary - March 27, 2016

Case Processing Summary

		N	%
Cases	Valid	6740	100,0
	Excluded ^a	0	,0
	Total	6740	100,0

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

Scale: Tip 8 Güvenirliđi

Scale: Tip 8 Güvenirliđi - Reliability Statistics - March 27, 2016

Reliability Statistics

Cronbach's Alpha	N of Items
,864	8

Scale: Tip 8 Güvenirliđi

Scale: Tip 8 Güvenirliđi - Item Statistics - March 27, 2016

Item Statistics

	Mean	Std. Deviation	N
X8S008	2,88	2,355	6740
X8S017	2,05	2,206	6740
X8S026	2,66	2,333	6740
X8S035	2,17	2,256	6740
X8S044	2,83	2,347	6740
X8S053	2,76	2,375	6740
X8S062	2,22	2,335	6740
X8S071	2,82	2,351	6740

Scale: Tip 8 Güvenirliđi

Scale: Tip 8 Güvenirliđi - Item-Total Statistics - March 27, 2016

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
X8S008	17,52	139,689	,565	,853
X8S017	18,35	142,521	,556	,854
X8S026	17,74	134,640	,676	,841
X8S035	18,23	138,592	,622	,847
X8S044	17,57	137,276	,617	,847
X8S053	17,64	137,019	,612	,848
X8S062	18,18	139,623	,573	,852
X8S071	17,58	133,855	,686	,839

Scale: Tip 8 Güvenirliđi

Scale: Tip 8 Güvenirliđi - Scale Statistics - March 27, 2016

Scale Statistics

Mean	Variance	Std. Deviation	N of Items
20,40	176,691	13,293	8

Mizaç Analizi.spv

Log

Log - Log - March 27, 2016

RELIABILITY

```
/VARIABLES=X9S009 X9S018 X9S027 X9S036 X9S045 X9S054 X9S063 X9S072  
/SCALE('Tip 9 Güvenirliđi') ALL  
/MODEL=ALPHA  
/STATISTICS=DESCRIPTIVE SCALE  
/SUMMARY=TOTAL.
```

Scale: Tip 9 Güvenirliđi

Scale: Tip 9 Güvenirliđi - Case Processing Summary - March 27, 2016

Case Processing Summary

		N	%
Cases	Valid	6740	100,0
	Excluded ^a	0	,0
	Total	6740	100,0

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

Scale: Tip 9 Güvenirliđi

Scale: Tip 9 Güvenirliđi - Reliability Statistics - March 27, 2016

Reliability Statistics

Cronbach's Alpha	N of Items
,838	8

Scale: Tip 9 Güvenirliđi

Scale: Tip 9 Güvenirliđi - Item Statistics - March 27, 2016

Item Statistics

	Mean	Std. Deviation	N
X9S009	3,47	2,406	6740
X9S018	3,34	2,423	6740
X9S027	3,28	2,510	6740
X9S036	3,19	2,389	6740
X9S045	3,22	2,448	6740
X9S054	3,80	2,370	6740
X9S063	2,46	2,297	6740
X9S072	2,54	2,430	6740

Scale: Tip 9 Güvenirliđi

Scale: Tip 9 Güvenirliđi - Item-Total Statistics - March 27, 2016

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
X9S009	21,84	139,570	,511	,827
X9S018	21,96	138,437	,528	,825
X9S027	22,02	137,699	,517	,826
X9S036	22,11	136,325	,581	,818
X9S045	22,08	130,949	,669	,806
X9S054	21,50	137,599	,562	,820
X9S063	22,84	138,718	,563	,820
X9S072	22,76	133,746	,619	,813

Scale: Tip 9 Güvenirliđi

Scale: Tip 9 Güvenirliđi - Scale Statistics - March 27, 2016

Scale Statistics

Mean	Variance	Std. Deviation	N of Items
25,30	174,430	13,207	8

Mizaç Analizi.spv

Log

Log - Log - March 27, 2016

FACTOR

```
/VARIABLES X1S001 X2S002 X3S003 X4S004 X5S005 X6S006 X7S007 X8S008 X9S009 X1S010 X2S011 X3S012
  X4S013 X5S014 X6S015 X7S016 X8S017 X9S018 X1S019 X2S020 X3S021 X4S022 X5S023 X6S024 X7S025 X8S026
  X9S027 X1S028 X2S029 X3S030 X4S031 X5S032 X6S033 X7S034 X8S035 X9S036 X1S037 X2S038 X3S039 X4S040
  X5S041 X6S042 X7S043 X8S044 X9S045 X1S046 X2S047 X3S048 X4S049 X5S050 X6S051 X7S052 X8S053 X9S054
  X1S055 X2S056 X3S057 X4S058 X5S059 X6S060 X7S061 X8S062 X9S063 X1S064 X2S065 X3S066 X4S067 X5S068
  X6S069 X7S070 X8S071 X9S072
/MISSING LISTWISE
/ANALYSIS X1S001 X2S002 X3S003 X4S004 X5S005 X6S006 X7S007 X8S008 X9S009 X1S010 X2S011 X3S012
  X4S013 X5S014 X6S015 X7S016 X8S017 X9S018 X1S019 X2S020 X3S021 X4S022 X5S023 X6S024 X7S025 X8S026
  X9S027 X1S028 X2S029 X3S030 X4S031 X5S032 X6S033 X7S034 X8S035 X9S036 X1S037 X2S038 X3S039 X4S040
  X5S041 X6S042 X7S043 X8S044 X9S045 X1S046 X2S047 X3S048 X4S049 X5S050 X6S051 X7S052 X8S053 X9S054
  X1S055 X2S056 X3S057 X4S058 X5S059 X6S060 X7S061 X8S062 X9S063 X1S064 X2S065 X3S066 X4S067 X5S068
  X6S069 X7S070 X8S071 X9S072
/PRINT INITIAL KMO EXTRACTION ROTATION
/FORMAT SORT BLANK(.30)
/PLOT EIGEN
/CRITERIA FACTORS(9) ITERATE(30)
/EXTRACTION PC
/CRITERIA ITERATE(30)
/ROTATION VARIMAX
/METHOD=CORRELATION.
```

Factor Analysis

Factor Analysis - KMO and Bartlett's Test - March 27, 2016

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.		.938
Bartlett's Test of Sphericity	Approx. Chi-Square	187670,711
	df	2556
	Sig.	.000

Factor Analysis

Factor Analysis - Communalities - March 27, 2016

Communalities

	Initial	Extraction
X1S001	1,000	,293
X2S002	1,000	,541
X3S003	1,000	,453
X4S004	1,000	,326
X5S005	1,000	,503
X6S006	1,000	,347
X7S007	1,000	,517
X8S008	1,000	,483
X9S009	1,000	,409
X1S010	1,000	,552
X2S011	1,000	,667
X3S012	1,000	,438
X4S013	1,000	,445
X5S014	1,000	,593
X6S015	1,000	,424
X7S016	1,000	,571
X8S017	1,000	,497
X9S018	1,000	,460
X1S019	1,000	,495
X2S020	1,000	,718
X3S021	1,000	,449
X4S022	1,000	,507
X5S023	1,000	,639
X6S024	1,000	,474
X7S025	1,000	,544
X8S026	1,000	,606
X9S027	1,000	,497
X1S028	1,000	,534
X2S029	1,000	,598
X3S030	1,000	,514
X4S031	1,000	,553
X5S032	1,000	,480
X6S033	1,000	,441
X7S034	1,000	,530
X8S035	1,000	,547
X9S036	1,000	,516
X1S037	1,000	,437
X2S038	1,000	,618
X3S039	1,000	,635
X4S040	1,000	,379
X5S041	1,000	,581
X6S042	1,000	,426
X7S043	1,000	,537
X8S044	1,000	,561
X9S045	1,000	,601
X1S046	1,000	,488
X2S047	1,000	,448
X3S048	1,000	,464
X4S049	1,000	,477
X5S050	1,000	,343
X6S051	1,000	,481
X7S052	1,000	,584
X8S053	1,000	,541
X9S054	1,000	,473
X1S055	1,000	,479
X2S056	1,000	,661
X3S057	1,000	,639
X4S058	1,000	,488
X5S059	1,000	,525
X6S060	1,000	,469
X7S061	1,000	,498
X8S062	1,000	,478
X9S063	1,000	,510
X1S064	1,000	,411
X2S065	1,000	,527
X3S066	1,000	,490
X4S067	1,000	,557
X5S068	1,000	,470
X6S069	1,000	,491
X7S070	1,000	,441
X8S071	1,000	,615

Factor Analysis

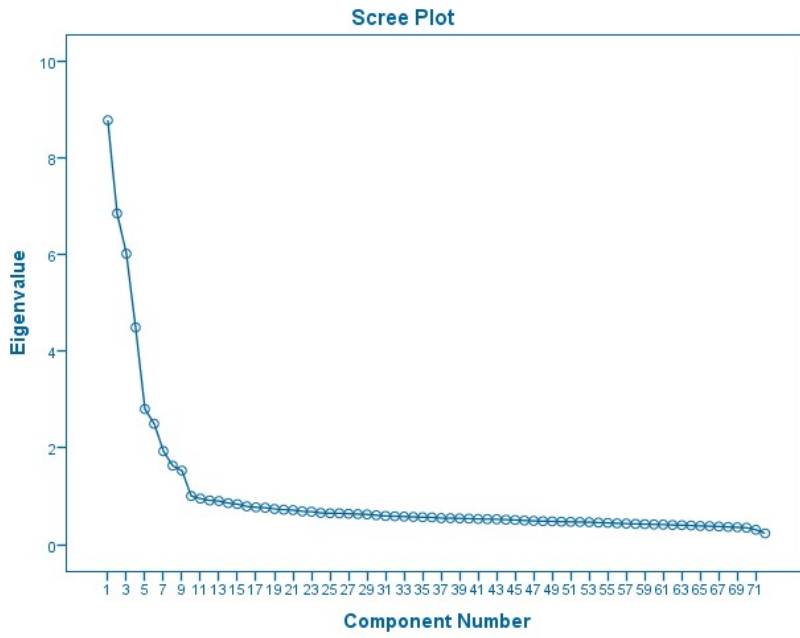
Factor Analysis - Total Variance Explained - March 27, 2016

Total Variance Explained

Component	Initial Eigenvalues			Extraction Sums of Squared Loadings			Rotation Sums of Squared Loadings		
	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %	Total	% of Variance	Cumulative %
1	8,779	12,194	12,194	8,779	12,194	12,194	5,169	7,179	7,179
2	6,852	9,517	21,711	6,852	9,517	21,711	4,197	5,829	13,008
3	6,019	8,360	30,071	6,019	8,360	30,071	4,189	5,818	18,827
4	4,495	6,242	36,313	4,495	6,242	36,313	4,183	5,810	24,636
5	2,807	3,898	40,211	2,807	3,898	40,211	4,103	5,698	30,335
6	2,503	3,476	43,687	2,503	3,476	43,687	4,033	5,601	35,935
7	1,934	2,687	46,374	1,934	2,687	46,374	3,718	5,164	41,099
8	1,636	2,272	48,646	1,636	2,272	48,646	3,638	5,053	46,152
9	1,534	2,130	50,776	1,534	2,130	50,776	3,329	4,624	50,776
10	1,008	1,400	52,176						
11	,953	1,324	53,500						
12	,916	1,272	54,772						
13	,905	1,256	56,029						
14	,861	1,195	57,224						
15	,839	1,165	58,389						
16	,794	1,102	59,492						
17	,773	1,074	60,566						
18	,765	1,063	61,629						
19	,741	1,029	62,658						
20	,725	1,006	63,664						
21	,717	,996	64,660						
22	,690	,959	65,619						
23	,684	,950	66,568						
24	,659	,915	67,483						
25	,652	,905	68,388						
26	,649	,901	69,290						
27	,641	,891	70,180						
28	,633	,879	71,060						
29	,628	,872	71,931						
30	,610	,848	72,779						
31	,595	,826	73,605						
32	,590	,819	74,424						
33	,582	,809	75,233						
34	,576	,800	76,033						
35	,569	,790	76,823						
36	,565	,784	77,608						
37	,550	,765	78,372						
38	,548	,762	79,134						
39	,546	,758	79,892						
40	,540	,750	80,642						
41	,533	,740	81,382						
42	,530	,736	82,118						
43	,527	,731	82,850						
44	,519	,721	83,571						
45	,510	,709	84,279						
46	,501	,695	84,975						
47	,494	,686	85,661						
48	,487	,677	86,338						
49	,483	,671	87,009						
50	,477	,663	87,672						
51	,473	,657	88,328						
52	,469	,651	88,980						
53	,466	,647	89,627						
54	,458	,636	90,263						
55	,452	,628	90,890						
56	,442	,614	91,504						
57	,437	,607	92,112						
58	,430	,598	92,709						
59	,425	,591	93,300						
60	,421	,584	93,885						
61	,417	,579	94,463						
62	,409	,568	95,032						
63	,404	,561	95,593						
64	,399	,554	96,147						
65	,387	,538	96,684						
66	,384	,533	97,218						
67	,377	,523	97,741						
68	,368	,511	98,252						
69	,362	,502	98,754						
70	,353	,490	99,243						

Factor Analysis

Factor Analysis - Scree Plot - March 27, 2016



Factor Analysis

Factor Analysis - Component Matrix - March 27, 2016

Component Matrix^a

	Component								
	1	2	3	4	5	6	7	8	9
X8S026	,699								
X8S071	,664								
X8S044	,659								
X8S035	,597								
X8S062	,556								
X7S043	,556			,397					
X8S053	,554								
X3S021	,546								
X8S017	,537								
X3S003	,533								
X8S008	,521								
X7S016	,510			,454					
X7S034	,502							-,359	
X7S052	,496			,372				-,326	
X3S030	,485						-,372		
X7S007	,484			,403					
X3S066	,471								
X3S039	,469				,329	-,305	-,309		
X7S070	,460			,394					
X7S025	,454			,324				-,344	
X3S057	,434						-,411		
X9S027	-,368	,310		,315					
X2S038		-,646	,349						
X2S056		-,641							
X2S020		-,610							
X5S068		,603							
X2S029		-,599	,380						
X2S011		-,595							
X2S065		-,583	,344						
X5S023	,414	,581							
X5S041	,333	,574							,310
X5S014	,418	,559							
X5S032		,541							
X2S002		-,538							
X5S005		,530							,301
X5S059		,503							,345
X2S047		-,485	,416						
X6S042		,452							
X1S028			,532		-,315				
X1S019			,525						
X1S064			,511						
X1S037			,496						
X4S031	-,342		,481						
X1S010			,467		-,390				
X6S015			,462						
X6S033			,462						
X6S051			,453				,316		
X1S055			,450						
X4S058		-,378	,444			,336			
X6S069			,435			-,416			
X1S046		,378	,429						
X6S024			,424						
X4S040			,407		,342				
X4S067	-,363		,406		,351				
X1S001			,315						
X9S063				,580					
X9S036			,301	,559					
X9S045	-,303		,345	,541					
X9S018				,519					
X9S054			,379	,485					
X9S009				,474					
X7S061	,342			,411	,319				
X9S072	-,357	,306		,407					
X6S006									
X3S048	,360				,463				
X3S012	,388				,442				
X4S022			,309		,406	,343			
X4S013			,313			,502			
X4S049			,410			,431			
X6S060			,362			-,390	,358		

Factor Analysis

Factor Analysis - Component Transformation Matrix - March 27, 2016

Component Transformation Matrix

Component	1	2	3	4	5	6	7	8	9
1	,169	,569	,197	,482	-,234	,291	-,193	,426	-,131
2	-,697	-,023	,265	-,075	,203	,572	-,201	-,052	,164
3	,330	,043	,573	-,099	,327	,048	,451	,151	,464
4	,254	-,245	-,127	,511	,693	,172	-,147	-,159	-,204
5	-,309	,017	-,562	,219	,130	,023	,506	,465	,223
6	-,156	,250	,136	,117	-,061	,122	,640	-,449	-,501
7	,210	,303	-,350	,108	-,150	,275	-,028	-,558	,565
8	,144	,515	-,268	-,606	,435	,132	-,082	,108	-,225
9	,357	-,440	-,130	-,225	-,291	,669	,155	,163	-,169

Extraction Method: Principal Component Analysis.
Rotation Method: Varimax with Kaiser Normalization.