

**LAMPIRAN 1**  
**KUESIONER PRA SURVEY**



## Kuesioner PRA SURVEY

Kami mohon kesediaan Sdra/Sdri untuk mengisi pertanyaan yang kami ajukan yaitu mengenai faktor-faktor yang mempengaruhi Sdra/Sdri mendengarkan radio Prambors FM Semarang.

### A. Identitas Responden

1. Nama : .....
2. Jenis kelamin : .....
3. Angkatan : .....
4. No. telp : .....

B. Pilihlah jawaban dengan memberi tanda check ( ✓ ) sesuai dengan pertanyaan yang diajukan.

No	Faktor	Ya	Tidak
1.	Anda mendengarkan radio Prambors karena program acara <i>on air</i> di Prambors sangat menarik		
2.	Anda mendengarkan radio Prambors karena mempunyai jangkauan siaran yang luas		
3.	Anda mendengarkan radio Prambors karena penyiarinya memiliki artikulasi suara yang bagus.		
4.	Anda mendengarkan radio Prambors karena penyiarinya memiliki intonasi suara yang bagus.		
5.	Anda mendengarkan radio Prambors karena penyiarinya memiliki warna vokal yang bagus.		
6.	Anda mendengarkan radio Prambors karena dapat menimbulkan efek-efek seperti perasaan gembira, sedih , semangat dan lain-lain.		

The logo of Universitas Katolik Soegijapranata is a yellow shield-shaped emblem with a white border. It features a central white cross above an open book, with a white dove-like figure above the book. The text "UNIVERSITAS KATOLIK" is written in a semi-circle at the top, and "SOEGIJAPRANATA" is written in a semi-circle at the bottom.

**LAMPIRAN 2**  
**HASIL PENGUJIAN VALIDITAS**  
**DAN RELIABILITAS PRA SURVEY**

RELIABILITY ANALYSIS - SCALE (ALPHA)

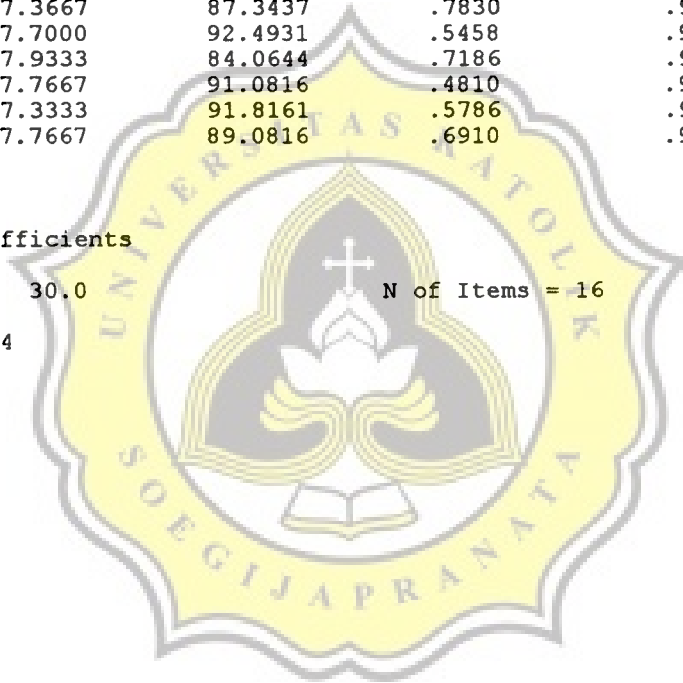
Item-total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Alpha if Item Deleted
X01	58.0000	87.5862	.6481	.9308
X02	57.5000	85.9138	.7368	.9283
X03	57.3000	89.3207	.8556	.9270
X04	57.5333	91.5678	.4994	.9343
X05	57.8333	91.1782	.5168	.9339
X06	57.4000	87.2828	.7656	.9277
X07	57.3667	87.6885	.8504	.9262
X08	57.6667	90.0920	.5542	.9331
X09	57.5000	88.7414	.7741	.9279
X10	57.5333	88.5333	.7695	.9279
X11	57.3667	87.3437	.7830	.9273
X12	57.7000	92.4931	.5458	.9329
X13	57.9333	84.0644	.7186	.9294
X14	57.7667	91.0816	.4810	.9351
X15	57.3333	91.8161	.5786	.9322
X16	57.7667	89.0816	.6910	.9296

Reliability Coefficients

N of Cases = 30.0 N of Items = 16

Alpha = .9344





**Tabel Nilai-nilai r Product Moment**

N	Tarf Signif		N	Tarf Signif		N	Tarf Signif	
	5%	1%		5%	1%		5%	1%
1	-	-	26	0.388	0.495	55	0.266	0.345
2	-	-	27	0.381	0.487	60	0.254	0.330
3	0.997	0.999	28	0.374	0.478	65	0.244	0.317
4	0.950	0.990	29	0.367	0.470	70	0.235	0.306
5	0.878	0.959	30	0.361	0.463	75	0.227	0.296
6	0.811	0.917	31	0.355	0.456	80	0.220	0.286
7	0.754	0.874	32	0.349	0.449	85	0.213	0.278
8	0.707	0.834	33	0.344	0.442	90	0.207	0.270
9	0.666	0.798	34	0.339	0.436	95	0.202	0.263
10	0.632	0.765	35	0.334	0.430	100	0.195	0.256
11	0.602	0.735	36	0.329	0.424	125	0.176	0.230
12	0.576	0.708	37	0.325	0.418	150	0.159	0.210
13	0.553	0.684	38	0.320	0.413	175	0.148	0.194
14	0.532	0.661	39	0.316	0.408	200	0.138	0.181
15	0.514	0.641	40	0.312	0.403	300	0.113	0.148
16	0.497	0.623	41	0.308	0.398	400	0.098	0.128
17	0.485	0.606	42	0.304	0.393	500	0.088	0.115
18	0.468	0.590	43	0.301	0.389	600	0.080	0.105
19	0.456	0.575	44	0.297	0.384	700	0.074	0.097
20	0.444	0.561	45	0.294	0.380	800	0.070	0.091
21	0.433	0.549	46	0.291	0.376	900	0.065	0.086
22	0.423	0.537	47	0.288	0.372	1000	0.062	0.071
23	0.413	0.526	48	0.284	0.368			
24	0.404	0.515	49	0.281	0.364			
25	0.396	0.505	50	0.279	0.361			

**LAMPIRAN 3**  
**KUESIONER SURVEY**



# Kuesioner

No. Responden :.....

Responden yang terhormat,

Saya mohon kesediaan anda untuk memberikan jawaban atas pernyataan-pernyataan berikut. Jawaban atas pernyataan ini dibutuhkan sebagai data untuk penelitian saya dengan judul “*Analisis Faktor-Faktor Yang Mempengaruhi Pendengar Dalam Mendengarkan Radio Prambors Semarang*”. (Studi Kasus pada Mahasiswa Fakultas Ekonomi Jurusan Manajemen Universitas Katolik Soegijapranata Semarang)

Atas kesediaan anda, saya ucapkan terima kasih.

## A. Identitas Responden

1. Nama : .....
2. Jenis kelamin : .....
3. Manajemen Angkatan : .....
4. No. Telepon : .....

## B. Variabel yang Mempengaruhi

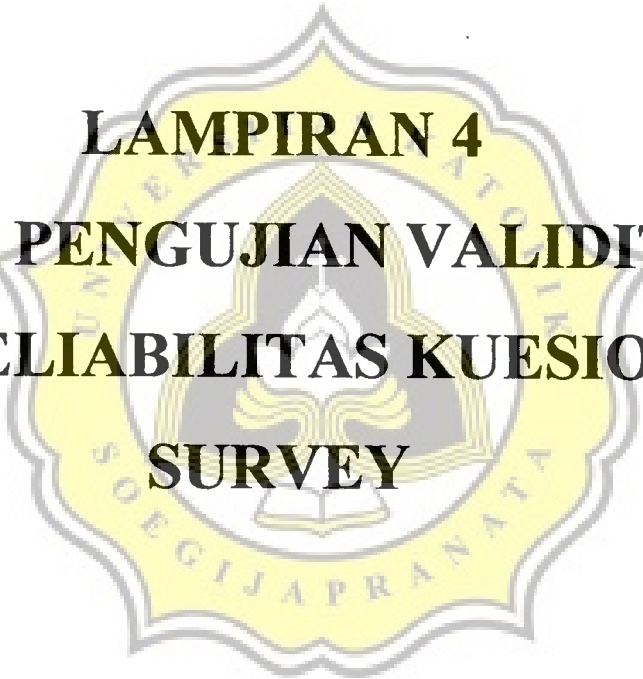
Pilihlah jawaban yang sesuai dengan variabel-variabel yang mempengaruhi Anda dalam mendengarkan **Radio Prambors Semarang** dengan memberikan tanda cek (  ) atas pernyataan-pernyataan berikut ini :

- Keterangan :
- SS = sangat setuju
  - S = setuju
  - N = netral
  - TS = tidak setuju
  - STS = sangat tidak setuju



No.	Pernyataan	SS	S	N	TS	STS
1.	Program acara ( <i>on air programm</i> ) di radio Pambors selama ini sudah baik					
2.	Dalam menyiarkan acaranya, radio Pambors memiliki jangkauan siaran yang cukup luas.					
3.	Para penyiar radio Pambors memiliki artikulasi suara yang bagus.					
4.	Para penyiar radio Pambors memiliki intonasi suara yang bagus.					
5.	Para penyiar radio Pambors memiliki warna vokal yang bagus					
6.	Setelah mendengarkan radio Pambors dapat menimbulkan efek-efek seperti perasaan gembira, membangkitkan semangat, sedih dan sebagainya.					
7.	Angka gelombang frekuensi radio Pambors mudah diingat.					
8.	Penyiar radio Pambors mampu dan menguasai siaran dengan baik.					
9.	Kuis atau <i>game</i> yang berhadiah di radio Pambors sangat bagus.					
10.	Dalam siarannya Radio Pambors memiliki jam siaran yang panjang.					
11.	Setiap kali saya melakukan <i>request</i> lagu selalu dipenuhi oleh penyiamya.					
12.	Iklan-iklan di radio Pambors dikemas dengan menarik.					
13.	<i>Brand name</i> atau nama radio Pambors sudah terkenal.					
14.	Radio Pambors selalu mendapatkan dan memutarakan lagu-lagu yang baru dan cepat dibanding dengan radio lain.					
15.	Siaran radio Pambors diterima dengan suara yang jernih.					
16.	Radio Pambors mampu mengatur kombinasi nada (keseimbangan antara treable, bass dan stereo)					

No	Faktor	Ya	Tidak
7.	Anda mendengarkan radio Prambors karena mempunyai gelombang yang mudah diingat		
8.	Anda mendengarkan radio Prambors karena penyiarinya mampu dan menguasai siaran		
9.	Anda mendengarkan radio Prambors karena acara kuisnya yang bagus dengan hadiah yang besar		
10.	Anda mendengarkan radio Prambors karena jam siarnya yang panjang		
11.	Anda mendengarkan radio Prambors karena selalu memenuhi permintaan (request) saya.		
12.	Anda mendengarkan radio Prambors karena iklan yang dikemas sangat menarik.		
13.	Anda mendengarkan radio Prambors karena nama Prambors yang sudah terkenal.		
14.	Anda mendengarkan radio Prambors karena mempunyai gelombang yang mudah diingat		
15.	Anda mendengarkan radio Prambors karena selalu memutar lagu yang baru.		
16.	Anda mendengarkan radio Prambors karena mampu mengatur kombinasi nada (keseimbangan <i>treble</i> , <i>bass</i> , <i>stereo</i> )		
17.	Lain-lain (mohon dituliskan) ..... .....		



**LAMPIRAN 4**  
**HASIL PENGUJIAN VALIDITAS**  
**DAN RELIABILITAS KUESIONER**  
**SURVEY**

RELIABILITY ANALYSIS - SCALE (ALPHA)

Item-total Statistics

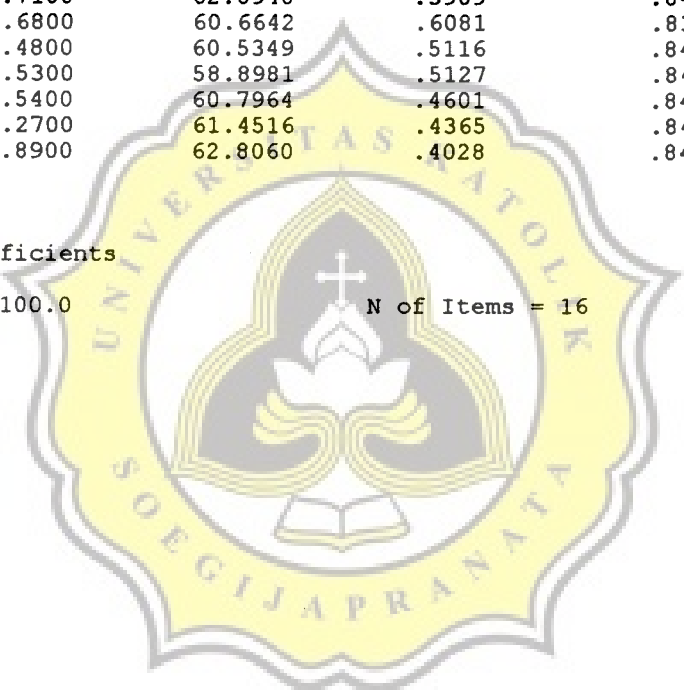
	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Alpha if Item Deleted
X01	55.6100	60.0989	.4888	.8434
X02	55.7900	61.6827	.4543	.8450
X03	55.8500	60.9369	.4998	.8427
X04	55.8600	62.6267	.4026	.8475
X05	56.0300	62.1708	.4317	.8461
X06	55.6900	60.6807	.6047	.8383
X07	55.3700	59.4274	.5682	.8389
X08	55.9000	62.3333	.4249	.8464
X09	55.3500	62.1894	.4121	.8471
X10	55.7100	62.8948	.3909	.8480
X11	55.6800	60.6642	.6081	.8382
X12	55.4800	60.5349	.5116	.8421
X13	55.5300	58.8981	.5127	.8422
X14	55.5400	60.7964	.4601	.8449
X15	55.2700	61.4516	.4365	.8460
X16	55.8900	62.8060	.4028	.8475

Reliability Coefficients

N of Cases = 100.0

N of Items = 16

Alpha = .8524



## FAJAR Y.

No.	X01	X02	X03	X04	X05	X06	X07	X08	X09	X10	X11	X12	X13	X14	X15	X16	Total
1	2	2	4	2	3	3	3	4	4	4	3	4	2	3	4	2	49
2	4	4	4	4	3	4	4	4	3	3	4	4	3	4	4	3	59
3	4	3	4	4	4	3	4	4	4	4	4	4	3	4	4	3	60
4	3	4	4	4	2	4	3	2	4	4	4	3	1	2	3	3	50
5	3	4	4	4	3	4	4	4	4	4	4	4	2	4	4	3	59
6	2	2	4	4	3	4	4	3	4	3	4	4	2	5	4	4	56
7	3	3	4	3	4	3	5	3	4	3	3	4	4	4	4	4	58
8	3	5	4	5	4	5	4	5	4	4	5	3	2	3	5	3	64
9	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	48
10	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	48
11	2	5	4	4	3	5	4	3	4	4	5	3	2	1	4	4	57
12	5	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	65
13	2	2	4	4	5	2	4	3	3	3	2	4	3	4	4	3	52
14	2	4	4	4	3	4	3	3	3	4	4	4	3	4	4	3	56
15	4	4	4	4	3	4	4	4	4	4	4	4	4	4	4	4	63
16	3	3	3	3	3	3	3	3	3	3	3	3	3	3	4	3	49
17	3	3	3	3	2	3	3	3	3	3	3	3	3	3	3	3	47
18	4	5	5	5	3	5	5	5	5	5	5	4	5	4	5	4	74
19	3	4	4	4	3	4	4	4	3	3	4	3	3	3	3	3	55
20	4	4	4	4	5	4	4	4	4	4	4	4	4	4	4	4	65
21	3	3	3	3	3	3	3	3	3	3	3	3	3	3	5	3	50
22	3	5	5	5	4	5	5	5	5	5	5	3	5	3	5	3	71
23	3	5	5	5	5	5	5	5	5	5	5	3	5	3	5	3	72
24	5	5	5	5	4	5	5	5	5	5	5	5	5	5	5	5	79
25	5	4	4	4	5	4	4	4	5	5	4	5	5	5	4	5	72
26	3	5	5	5	5	5	5	5	3	3	5	3	3	3	5	5	68
27	5	5	5	5	4	5	5	5	5	5	5	5	5	5	5	5	79
28	4	5	5	5	4	5	5	5	4	4	5	4	4	4	5	4	72
29	5	5	5	3	3	5	5	3	5	5	5	5	5	5	3	5	72
30	5	5	5	2	5	5	5	2	5	5	5	5	5	5	5	5	74
31	4	3	2	2	4	4	5	2	4	4	4	5	4	4	5	4	60
32	5	4	4	2	4	4	3	2	5	4	4	3	3	5	5	4	61
33	2	4	4	4	4	4	5	4	2	4	4	5	5	2	5	4	62
34	4	3	4	4	2	4	5	4	4	5	4	5	5	4	5	4	66
35	3	4	2	2	2	2	4	2	3	4	2	3	3	3	5	4	48
36	5	4	4	4	2	4	2	4	5	4	4	3	3	5	3	4	60
37	3	4	3	4	4	3	3	4	3	4	3	5	5	3	3	4	58
38	3	3	4	4	4	4	3	4	3	4	4	3	3	3	3	4	56

## FAJAR Y.

No.	X01	X02	X03	X04	X05	X06	X07	X08	X09	X10	X11	X12	X13	X14	X15	X16	Total
39	3	3	4	4	3	4	5	4	3	4	4	4	5	3	5	3	61
40	5	4	4	3	4	3	5	3	5	4	3	5	5	5	5	4	67
41	3	3	2	2	2	2	3	2	3	3	2	3	3	3	3	3	42
42	5	3	2	2	2	4	3	2	5	4	4	3	3	5	3	4	54
43	5	2	4	4	4	4	5	4	5	2	4	5	5	5	5	2	65
44	3	2	2	2	2	2	3	2	3	3	2	3	3	3	3	2	40
45	3	4	3	3	3	3	4	3	3	4	3	4	4	3	4	4	55
46	5	2	5	4	4	4	5	4	5	2	4	5	5	5	5	2	66
47	3	2	4	4	4	4	5	4	3	4	4	4	5	3	5	2	60
48	3	4	2	4	2	2	3	4	3	2	2	3	3	3	3	2	45
49	5	3	3	3	3	3	4	3	5	5	3	3	4	5	4	3	59
50	5	2	2	2	2	2	5	2	5	2	2	5	5	5	5	2	53
51	5	2	4	4	4	4	2	4	5	2	4	5	2	5	2	2	56
52	4	4	4	4	4	3	2	4	4	4	3	2	2	4	2	4	54
53	3	4	3	2	2	3	5	2	3	4	3	3	5	3	5	4	54
54	3	4	4	3	3	4	3	3	3	4	4	3	3	3	3	4	54
55	3	4	4	3	4	4	5	3	3	4	4	3	5	3	5	3	60
56	3	4	4	2	4	4	5	2	3	4	4	3	5	3	5	4	59
57	2	4	4	2	4	4	5	2	2	4	4	5	5	2	5	4	58
58	4	4	5	4	4	4	5	4	4	4	4	5	5	4	5	4	69
59	4	5	4	4	4	4	3	4	4	5	4	3	3	4	3	5	63
60	5	4	2	2	2	2	5	2	5	4	2	5	5	5	5	4	59
61	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	64
62	5	4	3	4	4	3	5	4	5	4	3	5	5	5	5	4	68
63	5	4	4	4	4	4	5	4	5	4	4	5	5	5	5	4	71
64	5	3	4	4	4	4	4	4	5	4	4	5	4	5	4	3	66
65	3	4	4	3	3	3	3	3	3	4	3	3	3	3	3	4	52
66	5	4	2	4	2	4	5	4	5	4	4	5	5	5	5	4	67
67	5	4	4	4	4	4	5	4	5	4	4	5	5	5	5	4	71
68	3	4	4	4	4	4	3	4	3	4	4	3	3	3	3	4	57
69	3	3	2	2	2	3	3	2	3	3	3	3	3	3	3	3	44
70	5	4	2	2	2	4	5	2	5	4	4	5	5	5	5	4	63
71	3	4	4	4	4	2	3	4	3	4	2	3	3	3	3	4	53
72	4	4	2	4	2	4	5	4	4	4	4	4	5	4	5	4	63
73	5	4	3	3	3	4	5	3	5	4	4	5	5	5	5	4	67
74	5	5	4	4	4	4	5	4	5	4	4	5	5	5	5	5	73
75	3	4	4	4	4	3	3	4	3	4	3	3	3	3	3	2	53
76	3	4	2	4	4	4	3	4	5	4	4	3	3	3	3	4	57

FAJAR Y.

No.	X01	X02	X03	X04	X05	X06	X07	X08	X09	X10	X11	X12	X13	X14	X15	X16	Total
77	4	2	2	4	4	4	4	4	5	4	4	4	4	4	4	4	61
78	5	4	3	4	3	4	5	4	5	4	4	5	5	5	5	2	67
79	4	4	4	4	4	4	4	4	3	4	4	4	4	4	4	4	63
80	2	3	3	3	3	4	2	3	3	4	4	2	2	2	2	4	46
81	5	3	3	3	3	4	5	3	4	4	4	5	5	5	5	4	65
82	5	4	4	4	4	4	5	4	5	2	4	5	5	5	5	2	67
83	5	4	4	4	4	4	2	4	5	2	4	5	2	5	2	3	59
84	3	4	4	4	4	4	3	4	5	2	4	3	3	3	3	4	57
85	5	2	2	2	2	2	5	2	3	2	2	5	5	5	5	2	51
86	3	4	4	4	4	4	3	4	3	4	4	3	3	3	3	4	57
87	5	2	2	2	2	3	5	2	4	3	3	5	5	5	5	2	55
88	4	4	4	4	4	4	4	4	5	4	4	4	4	4	4	4	65
89	2	3	3	3	3	3	2	3	5	2	3	2	2	2	2	3	43
90	5	3	3	3	3	2	5	3	5	2	2	5	5	5	5	3	59
91	5	4	4	4	4	4	4	5	4	3	4	4	5	5	5	4	69
92	3	4	4	4	4	4	3	4	5	2	4	3	3	3	3	4	57
93	4	2	2	4	2	4	5	4	5	2	4	5	5	4	5	2	59
94	4	4	3	4	4	2	4	4	5	2	2	4	4	4	4	3	57
95	3	3	3	3	3	4	3	3	3	4	4	3	3	3	5	3	53
96	3	2	2	4	2	4	3	4	5	2	4	3	4	3	3	2	50
97	5	2	3	2	2	4	3	2	5	4	4	5	5	5	5	3	59
98	5	3	3	3	3	4	5	3	5	4	4	5	2	5	3	3	60
99	2	2	2	4	2	3	4	4	4	4	3	2	2	2	5	2	47
100	3	3	3	3	3	4	3	3	3	4	4	3	5	3	5	3	55

**LAMPIRAN 5**  
**HASIL ANALISIS FAKTOR**





- - - - - F A C T O R   A N A L Y S I S - - - - -

Analysis number 1   Listwise deletion of cases with missing values

Inverse of Correlation Matrix:

	X01	X02	X03	X04	X05
X01	6.84609				
X02	-1.41981	2.68924			
X03	.72779	-.75484	2.83471		
X04	.93478	-.59577	-.29457	7.97031	
X05	.10816	.15884	-1.22348	.18554	2.08656
X06	1.51381	-2.85992	.39138	.58122	.51066
X07	.34921	-.43883	-.13053	-.67788	.10040
X08	-.50974	.04093	-.01505	-6.83179	-.64649
X09	-.84637	-.07546	.43737	-.09424	-.08341
X10	.04108	-.25893	-.15442	.43249	.23953
X11	-2.04639	3.02882	-1.32381	-1.19944	-.29018
X12	-.24199	.37572	-.04376	-.13413	-.18184
X13	-1.27846	.17083	.09778	.83328	-.11685
X14	-5.24267	1.41514	-1.00692	-.56455	.09421
X15	.58680	-.05698	.23227	.23714	-.07006
X16	.59077	-1.32048	.40129	-.01542	-.59319

	X06	X07	X08	X09	X10
X06	75.93074				
X07	3.26389	4.34793			
X08	.11185	.56695	7.60112		
X09	-.71958	-.18356	-.23279	2.15750	
X10	.38124	.06714	-.33706	.21765	1.88530
X11	-75.31449	-3.22964	-.01893	.09683	-.86480
X12	-3.52190	-1.20716	.17071	.30629	.31856
X13	1.36752	-1.09342	-.92219	.17290	-.15048
X14	.56817	.13193	.38316	-.84690	-.17665
X15	-3.38477	-2.30515	.02872	.13875	-.37776
X16	1.09757	-.02875	.56582	.10264	-.78533

	X11	X12	X13	X14	X15
X11	76.91621				
X12	3.24242	3.26983			
X13	-1.12649	-.74939	3.22479		
X14	.39654	-1.54682	.88428	7.15294	
X15	2.99538	.36736	-.91037	-.67159	3.50028

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	X11	X12	X13	X14	X15
X16	-1.44493	-.04697	-.29000	-.85742	.58392

	X16
X16	2.48579

Kaiser-Meyer-Olkin Measure of Sampling Adequacy = .74369

Bartlett Test of Sphericity = 1436.1621, Significance = .00000

Anti-image Covariance Matrix:

	X01	X02	X03	X04	X05
X01	.14607				
X02	-.07712	.37185			
X03	.03750	-.09902	.35277		
X04	.01713	-.02780	-.01304	.12547	
X05	.00757	.02831	-.20685	.01116	.47926
X06	.00291	-.01401	.00182	.00096	.00322
X07	.01173	-.03753	-.01059	-.01956	.01107
X08	-.00980	.00200	-.00070	-.11277	-.04076
X09	-.05730	-.01301	.07151	-.00548	-.01853
X10	.00318	-.05107	-.02889	.02878	.06089
X11	-.00389	.01464	-.00607	-.00196	-.00181
X12	-.01081	.04273	-.00472	-.00515	-.02665
X13	-.05791	.01970	.01070	.03242	-.01737
X14	-.10706	.07357	-.04966	-.00990	.00631
X15	.02449	-.00605	.02341	.00850	-.00959
X16	.03471	-.19753	.05695	-.00078	-.11437
	X06	X07	X08	X09	X10
X06	.01317				
X07	.00989	.22999			
X08	.00019	.01715	.13156		
X09	-.00439	-.01957	-.01419	.46350	
X10	.00266	.00819	-.02352	.05351	.53042
X11	-.01290	-.00966	-.00003	.00058	-.00596
X12	-.01419	-.08491	.00687	.04342	.05168
X13	.00558	-.07798	-.03762	.02485	-.02475
X14	.00105	.00424	.00705	-.05488	-.01310
X15	-.01274	-.15147	.00108	.01837	-.05724

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	X06	X07	X08	X09	X10
X16	.00581	-.00266	.02995	.01914	-.16758
	X11	X12	X13	X14	X15
X11	.01300				
X12	.01289	.30583			
X13	-.00454	-.07107	.31010		
X14	.00072	-.06613	.03834	.13980	
X15	.01113	.03210	-.08065	-.02682	.28569
X16	-.00756	-.00578	-.03618	-.04822	.06711
	X16				
X16	.40229				

Anti-image Correlation Matrix:

	X01	X02	X03	X04	X05	X06	X07
X01	.70749						
X02	-.33090	.71462					
X03	.16521	-.27339	.81716				
X04	.12655	-.12868	-.06197	.70028			
X05	.02862	.06705	-.50307	.04550	.79639		
X06	.06640	-.20014	.02668	.02363	.04057	.69244	
X07	.06401	-.12833	-.03718	-.11515	.03333	.17963	.76891
X08	-.07066	.00905	-.00324	-.87772	-.16233	.00466	.09862
X09	-.22022	-.03133	.17686	-.02273	-.03931	-.05622	-.05993
X10	.01144	-.11499	-.06680	.11157	.12077	.03186	.02345
X11	-.08918	.21060	-.08965	-.04844	-.02291	-.98551	-.17661
X12	-.05115	.12670	-.01437	-.02627	-.06961	-.22351	-.32015
X13	-.27209	.05801	.03234	.16436	-.04505	.08739	-.29201
X14	-.74919	.32266	-.22361	-.07477	.02438	.02438	.02366
X15	.11987	-.01857	.07374	.04490	-.02592	-.20762	-.59089
X16	.14321	-.51072	.15117	-.00347	-.26046	.07989	-.00874
	X08	X09	X10	X11	X12	X13	X14
X08	.69014						
X09	-.05748	.88270					
X10	-.08904	.10792	.83659				
X11	-.00078	.00752	-.07182	.69515			

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	X08	X09	X10	X11	X12	X13	X14
X12	.03424	.11532	.12831	.20446	.83740		
X13	-.18627	.06555	-.06103	-.07153	-.23078	.83020	
X14	.05196	-.21558	-.04810	.01691	-.31984	.18412	.68680
X15	.00557	.05049	-.14705	.18255	.10859	-.27097	-.13422
X16	.13017	.04432	-.36277	-.10450	-.01648	-.10243	-.20334

	X15	X16
X15	.73291	
X16	.19796	.68142

Measures of Sampling Adequacy (MSA) are printed on the diagonal.

Extraction 1 for analysis 1, Principal Components Analysis (PC)

Initial Statistics:

Variable	Communality	*	Factor	Eigenvalue	Pct of Var	Cum Pct
X01	1.00000	*	1	5.10708	31.9	31.9
X02	1.00000	*	2	3.66983	22.9	54.9
X03	1.00000	*	3	1.75975	11.0	65.9
X04	1.00000	*	4	1.41553	8.8	74.7
X05	1.00000	*	5	1.00575	6.3	81.0
X06	1.00000	*	6	.73486	4.6	85.6
X07	1.00000	*	7	.46950	2.9	88.5
X08	1.00000	*	8	.41756	2.6	91.1
X09	1.00000	*	9	.37279	2.3	93.5
X10	1.00000	*	10	.28412	1.8	95.2
X11	1.00000	*	11	.23871	1.5	96.7
X12	1.00000	*	12	.22143	1.4	98.1
X13	1.00000	*	13	.15529	1.0	99.1
X14	1.00000	*	14	.07642	.5	99.6
X15	1.00000	*	15	.06482	.4	100.0
X16	1.00000	*	16	.00656	.0	100.0

PC extracted 5 factors.

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VARIMAX rotation 1 for extraction 1 in analysis 1 - Kaiser Normalization.

VARIMAX converged in 7 iterations.

Rotated Factor Matrix:

	Factor 1	Factor 2	Factor 3	Factor 4	Factor 5
X08	.86799	-.00585	.04492	-.05245	.27590
X04	.86273	-.04426	.00628	-.03280	.31527
X05	.75162	.07272	.04366	.36290	-.11888
X03	.70160	.05925	-.01682	.39825	.20316
X15	-.04375	.90396	.05002	.01712	.14942
X07	.07514	.90296	.16994	.08750	.09336
X13	.01263	.83650	.28318	.11352	-.03089
X12	.06391	.61568	.60225	-.01823	-.06309
X01	-.03910	.25746	.90473	.08862	.00099
X14	-.00363	.26567	.90419	.03532	-.07205
X09	.09154	-.00393	.81478	-.06646	.28206
X16	.09634	-.00153	.10878	.89317	.05356
X10	-.02231	.18079	-.06890	.73420	.32958
X02	.34522	.03174	-.02078	.72608	.18385
X06	.34091	.10971	.09186	.30836	.83978
X11	.35051	.10305	.09433	.31334	.83481

Factor Transformation Matrix:

	Factor 1	Factor 2	Factor 3	Factor 4	Factor 5
Factor 1	.52695	.44404	.38858	.44665	.41792
Factor 2	-.46952	.56066	.57453	-.26240	-.25745
Factor 3	.44866	-.42964	.52928	-.57768	.01605
Factor 4	-.38583	-.55073	.48705	.55684	.02365
Factor 5	.38951	.02447	.03962	.29643	-.87077

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Factor Matrix:

	Factor 1	Factor 2	Factor 3	Factor 4	Factor 5
X11	.75596	-.34974	-.00471	.04818	-.49126
X06	.75275	-.34289	-.01022	.04435	-.50074
X03	.65226	-.46266	.05363	-.08495	.21522
X02	.58907	-.39409	-.28624	.24785	.18956
X07	.58468	.52161	-.31334	-.39257	.00274
X08	.56412	-.44227	.45046	-.33248	.08394
X05	.55773	-.35166	.11755	-.10951	.50737
X04	.55451	-.49884	.43342	-.31623	.05095
X12	.50658	.68221	.09243	-.08205	.11335
X14	.45307	.67941	.34124	.31343	.11412
X01	.48527	.65899	.29952	.36331	.05232
X13	.52593	.60392	-.26992	-.26515	.09716
X15	.46787	.51313	-.38902	-.44353	-.11797
X10	.50742	-.20525	-.54300	.29211	-.07634
X09	.45130	.36776	.51692	.33335	-.19747
X16	.51367	-.23175	-.41364	.51527	.25992

Final Statistics:

Variable	Communality	Factor	Eigenvalue	Pct of Var	Cum Pct
X01	.89420	1	5.10708	31.9	31.9
X02	.68161	2	3.66983	22.9	54.9
X03	.69591	3	1.75975	11.0	65.9
X04	.84677	4	1.41553	8.8	74.7
X05	.71796	5	1.00575	6.3	81.0
X06	.93701	*			
X07	.86624	*			
X08	.83433	*			
X09	.75624	*			
X10	.68560	*			
X11	.93747	*			
X12	.75017	*			
X13	.79393	*			
X14	.89458	*			
X15	.84418	*			
X16	.82173	*			