

Correlation Matrix^a

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		VAR00001	VAR00002	VAR00003	VAR00004	VAR00005	VAR00006	VAR00007	VAR00008	VAR00009
Correlation	VAR00001	1,000	,714	,628	,629	,675	,566	,624	,713	,711
	VAR00002	,714	1,000	,716	,561	,467	,537	,651	,641	,663
	VAR00003	,628	,716	1,000	,617	,553	,561	,615	,563	,657
	VAR00004	,629	,561	,617	1,000	,611	,459	,433	,597	,682
	VAR00005	,675	,467	,553	,611	1,000	,596	,485	,640	,625
	VAR00006	,566	,537	,561	,459	,596	1,000	,668	,641	,537
	VAR00007	,624	,651	,615	,433	,485	,668	1,000	,692	,648
	VAR00008	,713	,641	,563	,597	,640	,641	,692	1,000	,671
	VAR00009	,711	,663	,657	,682	,625	,537	,648	,671	1,000
Sig. (1-tailed)	VAR00001		,000	,000	,000	,000	,000	,000	,000	,000
	VAR00002	,000		,000	,000	,000	,000	,000	,000	,000
	VAR00003	,000	,000		,000	,000	,000	,000	,000	,000
	VAR00004	,000	,000	,000		,000	,000	,000	,000	,000
	VAR00005	,000	,000	,000	,000		,000	,000	,000	,000
	VAR00006	,000	,000	,000	,000	,000		,000	,000	,000
	VAR00007	,000	,000	,000	,000	,000	,000		,000	,000
	VAR00008	,000	,000	,000	,000	,000	,000	,000		,000
	VAR00009	,000	,000	,000	,000	,000	,000	,000	,000	

a. Determinant = ,001

Inverse of Correlation Matrix

	VAR00001	VAR00002	VAR00003	VAR00004	VAR00005	VAR00006	VAR00007	VAR00008	VAR00009
VAR00001	3,346	-1,077	,049	-,248	-,905	,079	-,210	-,579	-,481
VAR00002	-1,077	3,079	-1,107	-,096	,661	-,072	-,375	-,421	-,333
VAR00003	,049	-1,107	2,726	-,605	-,349	-,277	-,480	,428	-,287
VAR00004	-,248	-,096	-,605	2,414	-,409	,016	,591	-,459	-,837
VAR00005	-,905	,661	-,349	-,409	2,556	-,669	,353	-,516	-,407
VAR00006	,079	-,072	-,277	,016	-,669	2,299	-,884	-,440	,213
VAR00007	-,210	-,375	-,480	,591	,353	-,884	2,918	-,875	-,739
VAR00008	-,579	-,421	,428	-,459	-,516	-,440	-,875	3,078	-,217
VAR00009	-,481	-,333	-,287	-,837	-,407	,213	-,739	-,217	3,087

KMO and Bartlett's Test

Kaiser-Meyer-Olkin Measure of Sampling Adequacy.	,912
Bartlett's Test of Sphericity Approx. Chi-Square	461,087
df	36
Sig.	,000

Anti-image Matrices

		VAR00 001	VAR00 002	VAR00 003	VAR00 004	VAR00 005	VAR00 006	VAR00 007	VAR00 008	VAR00 009
Anti-image	VAR00001	,299	-,105	,005	-,031	-,106	,010	-,022	-,056	-,047
Covariance	VAR00002	-,105	,325	-,132	-,013	,084	-,010	-,042	-,044	-,035
	VAR00003	,005	-,132	,367	-,092	-,050	-,044	-,060	,051	-,034
	VAR00004	-,031	-,013	-,092	,414	-,066	,003	,084	-,062	-,112
	VAR00005	-,106	,084	-,050	-,066	,391	-,114	,047	-,066	-,052
	VAR00006	,010	-,010	-,044	,003	-,114	,435	-,132	-,062	,030
	VAR00007	-,022	-,042	-,060	,084	,047	-,132	,343	-,097	-,082
	VAR00008	-,056	-,044	,051	-,062	-,066	-,062	-,097	,325	-,023
	VAR00009	-,047	-,035	-,034	-,112	-,052	,030	-,082	-,023	,324
Anti-image	VAR00001	,926 ^a	-,335	,016	-,087	-,310	,029	-,067	-,180	-,150
Correlation	VAR00002	-,335	,896 ^a	-,382	-,035	,236	-,027	-,125	-,137	-,108
	VAR00003	,016	-,382	,912 ^a	-,236	-,132	-,111	-,170	,148	-,099
	VAR00004	-,087	-,035	-,236	,911 ^a	-,164	,007	,222	-,168	-,307
	VAR00005	-,310	,236	-,132	-,164	,889 ^a	-,276	,129	-,184	-,145
	VAR00006	,029	-,027	-,111	,007	-,276	,916 ^a	-,341	-,165	,080
	VAR00007	-,067	-,125	-,170	,222	,129	-,341	,887 ^a	-,292	-,246
	VAR00008	-,180	-,137	,148	-,168	-,184	-,165	-,292	,930 ^a	-,071
	VAR00009	-,150	-,108	-,099	-,307	-,145	,080	-,246	-,071	,936 ^a

a. Measures of Sampling Adequacy(MSA)

Communalities		
	Initial	Extraction
VAR00001	1,000	,743
VAR00002	1,000	,670
VAR00003	1,000	,657
VAR00004	1,000	,585
VAR00005	1,000	,597
VAR00006	1,000	,576
VAR00007	1,000	,638
VAR00008	1,000	,717
VAR00009	1,000	,727

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	5,910	65,669	65,669	5,910	65,669	65,669
2	,708	7,865	73,533			
3	,627	6,964	80,498			
4	,433	4,816	85,314			
5	,354	3,936	89,251			
6	,314	3,492	92,743			
7	,254	2,827	95,570			
8	,214	2,374	97,945			
9	,185	2,055	100,000			

Extraction Method: Principal Component Analysis.

Component Matrix ^a	
	Component
	1
VAR00001	,862
VAR00002	,819
VAR00003	,811
VAR00004	,765
VAR00005	,773
VAR00006	,759
VAR00007	,798
VAR00008	,847
VAR00009	,852

Extraction Method: Principal
Component Analysis.
a. 1 components extracted.

Reproduced Correlations										
		VAR00 001	VAR00 002	VAR00 003	VAR00 004	VAR00 005	VAR00 006	VAR00 007	VAR00 008	VAR00 009
Reproduced Correlation	VAR00001	,743 ^a	,706	,699	,659	,666	,655	,688	,730	,735
	VAR00002	,706	,670 ^a	,664	,626	,633	,622	,654	,693	,698
	VAR00003	,699	,664	,657 ^a	,620	,626	,615	,647	,686	,691
	VAR00004	,659	,626	,620	,585 ^a	,591	,581	,611	,648	,652
	VAR00005	,666	,633	,626	,591	,597 ^a	,587	,617	,654	,659
	VAR00006	,655	,622	,615	,581	,587	,576 ^a	,606	,643	,647
	VAR00007	,688	,654	,647	,611	,617	,606	,638 ^a	,676	,681
	VAR00008	,730	,693	,686	,648	,654	,643	,676	,717 ^a	,722
	VAR00009	,735	,698	,691	,652	,659	,647	,681	,722	,727 ^a
Residual ^b	VAR00001		,008	-,071	-,031	,009	-,089	-,065	-,017	-,024
	VAR00002	,008		,052	-,066	-,166	-,085	-,003	-,052	-,035
	VAR00003	-,071	,052		-,002	-,074	-,054	-,032	-,124	-,034
	VAR00004	-,031	-,066	-,002		,020	-,122	-,177	-,050	,030
	VAR00005	,009	-,166	-,074	,020		,009	-,132	-,015	-,034
	VAR00006	-,089	-,085	-,054	-,122	,009		,062	-,002	-,110
	VAR00007	-,065	-,003	-,032	-,177	-,132	,062		,016	-,033
	VAR00008	-,017	-,052	-,124	-,050	-,015	-,002	,016		-,051
	VAR00009	-,024	-,035	-,034	,030	-,034	-,110	-,033	-,051	

Extraction Method: Principal Component Analysis.

a. Reproduced communalities

b. Residuals are computed between observed and reproduced correlations. There are 18 (50,0%) nonredundant residuals with absolute values greater than 0.05.

Rotated Component

Matrix^a

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a. Only one component was extracted. The solution cannot be rotated.