

Your temporary usage period for IBM SPSS Statistics will expire in 5310 day s.

```
GET  
FILE='C:\Users\user\Desktop\Master Thesis\Masterthesis.sav'.  
DATASET NAME DataSet1 WINDOW=FRONT.  
RELIABILITY  
/VARIABLES=Factor1a Factor1b Factor1c Factor1d Factor2a Factor2b Factor2c  
Factor3a Factor3b  
Factor4a Factor4b Factor5a Factor5b Factor5c Factor5d Factor5e Factor5f  
Factor5g Factor6a  
ProjectPerformance1 ProjectPerformance2 ProjectPerformance3 ProjectPerf  
ormance4 ProjectPerformance5  
ProjectPerformance6 ProjectPerformance7 ProjectPerformance8 ProjectPerf  
ormance9  
/SCALE('ALL VARIABLES') ALL  
/MODEL=ALPHA  
/STATISTICS=DESCRIPTIVE SCALE CORR  
/SUMMARY=TOTAL.
```

## **Reliability**

## Notes

Output Created		17-JUN-2021 16:11:21
Comments		
Input	Data	C: \Users\user\Desktop\Master Thesis\Masterthesis.sav
	Active Dataset	DataSet1
	Filter	<none>
	Weight	<none>
	Split File	<none>
	N of Rows in Working Data File	62
	Matrix Input	C: \Users\user\Desktop\Master Thesis\Masterthesis.sav
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data for all variables in the procedure.
Syntax	<pre> RELIABILITY /VARIABLES=Factor1a Factor1b Factor1c Factor1d Factor2a Factor2b Factor2c Factor3a Factor3b     Factor4a Factor4b Factor5a Factor5b Factor5c Factor5d Factor5e Factor5f Factor5g Factor6a     ProjectPerformance1 ProjectPerformance2 ProjectPerformance3 ProjectPerformance4 ProjectPerformance5     ProjectPerformance6 ProjectPerformance7 ProjectPerformance8 ProjectPerformance9 /SCALE('ALL VARIABLES') ALL /MODEL=ALPHA  /STATISTICS=DESCRIPT IVE SCALE CORR /SUMMARY=TOTAL. </pre>	
Resources	Processor Time	00:00:00,05
	Elapsed Time	00:00:00,07

[DataSet1] C:\Users\user\Desktop\Master Thesis\Masterthesis.sav

## Scale: ALL VARIABLES

### Case Processing Summary

		N	%
Cases	Valid	61	98,4
	Excluded <sup>a</sup>	1	1,6
	Total	62	100,0

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

### Reliability Statistics

Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
,931	,935	28

### Item Statistics

	Mean	Std. Deviation	N
factor1a	5,4426	1,47789	61
factor1b	4,9016	1,72921	61
factor1c	5,4098	1,59559	61
factor1d	4,4262	1,76502	61
factor2a	5,6721	1,16507	61
factor2b	5,6230	1,35602	61
factor2c	5,4590	1,43264	61
factor3a	4,8852	1,67430	61
factor3b	5,2131	1,68439	61
factor4a	4,9836	1,71748	61
factor4b	5,1803	1,60736	61
factor5a	5,1475	1,65163	61
factor5b	5,1639	1,61431	61
factor5c	5,2131	1,75228	61
factor5d	5,5902	1,46489	61
factor5e	5,6230	1,48508	61
factor5f	5,3770	1,62444	61
factor5g	5,4754	1,50118	61

### Item Statistics

	Mean	Std. Deviation	N
factor6a	5,7869	1,27951	61
pm1	5,6885	1,34834	61
pm2	4,6721	1,70998	61
pm3	5,4262	1,53253	61
pm4	5,8361	1,33142	61
pm5	5,1639	1,73379	61
pm6	2,7541	1,91186	61
pm7	5,4426	1,53324	61
pm8	2,4426	1,70807	61
pm9	5,6885	1,25885	61

### Inter-Item Correlation Matrix

	factor1a	factor1b	factor1c	factor1d	factor2a	factor2b	factor2c	factor3a
factor1a	1,000	,474	,219	,380	,386	,126	,139	,189
factor1b	,474	1,000	,450	,467	,439	,339	,449	,439
factor1c	,219	,450	1,000	,239	,351	,365	,463	,149
factor1d	,380	,467	,239	1,000	,280	,033	,178	,417
factor2a	,386	,439	,351	,280	1,000	,290	,341	,331
factor2b	,126	,339	,365	,033	,290	1,000	,640	,370
factor2c	,139	,449	,463	,178	,341	,640	1,000	,495
factor3a	,189	,439	,149	,417	,331	,370	,495	1,000
factor3b	,142	,471	,320	,300	,282	,598	,691	,718
factor4a	,128	,482	,112	,371	,305	,319	,308	,695
factor4b	,218	,516	,387	,301	,370	,361	,542	,379
factor5a	,280	,600	,457	,333	,537	,435	,520	,458
factor5b	,109	,495	,426	,244	,286	,364	,277	,377
factor5c	,130	,387	,314	,175	,198	,532	,379	,366
factor5d	,185	,286	,209	,333	,428	,483	,345	,578
factor5e	,130	,180	,073	,310	,390	,309	,208	,358
factor5f	,193	,619	,390	,257	,516	,467	,469	,445
factor5g	,159	,506	,411	,224	,558	,581	,455	,360
factor6a	,280	,465	,239	,314	,623	,433	,500	,549
pm1	,171	,537	,339	,099	,401	,509	,429	,117
pm2	,362	,603	,264	,240	,338	,248	,409	,330
pm3	,269	,632	,404	,375	,257	,488	,403	,390
pm4	,207	,369	,220	,278	,362	,454	,477	,455
pm5	,225	,700	,445	,369	,398	,452	,466	,449

### Inter-Item Correlation Matrix

	factor3b	factor4a	factor4b	factor5a	factor5b	factor5c	factor5d	factor5e
factor1a	,142	,128	,218	,280	,109	,130	,185	,130
factor1b	,471	,482	,516	,600	,495	,387	,286	,180
factor1c	,320	,112	,387	,457	,426	,314	,209	,073
factor1d	,300	,371	,301	,333	,244	,175	,333	,310
factor2a	,282	,305	,370	,537	,286	,198	,428	,390
factor2b	,598	,319	,361	,435	,364	,532	,483	,309
factor2c	,691	,308	,542	,520	,277	,379	,345	,208
factor3a	,718	,695	,379	,458	,377	,366	,578	,358
factor3b	1,000	,497	,515	,582	,514	,464	,455	,312
factor4a	,497	1,000	,478	,465	,422	,466	,567	,422
factor4b	,515	,478	1,000	,593	,515	,572	,407	,434
factor5a	,582	,465	,593	1,000	,578	,599	,542	,410
factor5b	,514	,422	,515	,578	1,000	,535	,409	,221
factor5c	,464	,466	,572	,599	,535	1,000	,638	,461
factor5d	,455	,567	,407	,542	,409	,638	1,000	,610
factor5e	,312	,422	,434	,410	,221	,461	,610	1,000
factor5f	,555	,403	,548	,619	,682	,405	,409	,405
factor5g	,546	,346	,489	,650	,683	,563	,552	,411
factor6a	,447	,514	,513	,504	,332	,459	,575	,501
pm1	,309	,170	,457	,492	,514	,480	,322	,215
pm2	,395	,446	,568	,507	,400	,452	,338	,141
pm3	,500	,427	,462	,548	,517	,518	,346	,313
pm4	,380	,451	,349	,307	,222	,365	,520	,508
pm5	,519	,499	,521	,608	,544	,460	,408	,244

### Inter-Item Correlation Matrix

	factor5f	factor5g	factor6a	pm1	pm2	pm3	pm4	pm5
factor1a	,193	,159	,280	,171	,362	,269	,207	,225
factor1b	,619	,506	,465	,537	,603	,632	,369	,700
factor1c	,390	,411	,239	,339	,264	,404	,220	,445
factor1d	,257	,224	,314	,099	,240	,375	,278	,369
factor2a	,516	,558	,623	,401	,338	,257	,362	,398
factor2b	,467	,581	,433	,509	,248	,488	,454	,452
factor2c	,469	,455	,500	,429	,409	,403	,477	,466
factor3a	,445	,360	,549	,117	,330	,390	,455	,449
factor3b	,555	,546	,447	,309	,395	,500	,380	,519
factor4a	,403	,346	,514	,170	,446	,427	,451	,499
factor4b	,548	,489	,513	,457	,568	,462	,349	,521
factor5a	,619	,650	,504	,492	,507	,548	,307	,608
factor5b	,682	,683	,332	,514	,400	,517	,222	,544
factor5c	,405	,563	,459	,480	,452	,518	,365	,460
factor5d	,409	,552	,575	,322	,338	,346	,520	,408
factor5e	,405	,411	,501	,215	,141	,313	,508	,244
factor5f	1,000	,780	,472	,526	,435	,537	,368	,558
factor5g	,780	1,000	,444	,601	,458	,555	,390	,604
factor6a	,472	,444	1,000	,463	,447	,464	,644	,482
pm1	,526	,601	,463	1,000	,642	,557	,389	,678
pm2	,435	,458	,447	,642	1,000	,563	,364	,671
pm3	,537	,555	,464	,557	,563	1,000	,566	,826
pm4	,368	,390	,644	,389	,364	,566	1,000	,532
pm5	,558	,604	,482	,678	,671	,826	,532	1,000

### Inter-Item Correlation Matrix

	pm6	pm7	pm8	pm9
factor1a	-,167	,089	,066	,111
factor1b	-,249	,532	-,245	,437
factor1c	-,070	,381	-,282	,446
factor1d	-,067	,342	,036	,098
factor2a	-,149	,213	-,144	,156
factor2b	,021	,563	-,308	,555
factor2c	-,128	,490	-,398	,552
factor3a	-,077	,507	,006	,323
factor3b	,017	,569	-,167	,456
factor4a	-,260	,477	-,140	,329
factor4b	-,110	,589	-,376	,498
factor5a	-,152	,507	-,337	,367
factor5b	-,106	,590	-,293	,337
factor5c	,145	,498	-,249	,355
factor5d	,041	,453	-,133	,201
factor5e	,043	,389	-,097	,132
factor5f	-,195	,588	-,313	,417
factor5g	-,046	,580	-,337	,494
factor6a	-,138	,406	-,139	,331
pm1	-,030	,487	-,352	,374
pm2	-,081	,501	-,218	,401
pm3	-,146	,755	-,309	,666
pm4	-,167	,510	-,231	,486
pm5	-,224	,756	-,329	,627

### Inter-Item Correlation Matrix

	factor1a	factor1b	factor1c	factor1d	factor2a	factor2b	factor2c	factor3a
pm6	-,167	-,249	-,070	-,067	-,149	,021	-,128	-,077
pm7	,089	,532	,381	,342	,213	,563	,490	,507
pm8	,066	-,245	-,282	,036	-,144	-,308	-,398	,006
pm9	,111	,437	,446	,098	,156	,555	,552	,323

### Inter-Item Correlation Matrix

	factor3b	factor4a	factor4b	factor5a	factor5b	factor5c	factor5d	factor5e
pm6	,017	-,260	-,110	-,152	-,106	,145	,041	,043
pm7	,569	,477	,589	,507	,590	,498	,453	,389
pm8	-,167	-,140	-,376	-,337	-,293	-,249	-,133	-,097
pm9	,456	,329	,498	,367	,337	,355	,201	,132

### Inter-Item Correlation Matrix

	factor5f	factor5g	factor6a	pm1	pm2	pm3	pm4	pm5
pm6	-,195	-,046	-,138	-,030	-,081	-,146	-,167	-,224
pm7	,588	,580	,406	,487	,501	,755	,510	,756
pm8	-,313	-,337	-,139	-,352	-,218	-,309	-,231	-,329
pm9	,417	,494	,331	,374	,401	,666	,486	,627

### Inter-Item Correlation Matrix

	pm6	pm7	pm8	pm9
pm6	1,000	-,121	,585	-,178
pm7	-,121	1,000	-,362	,660
pm8	,585	-,362	1,000	-,462
pm9	-,178	,660	-,462	1,000

### Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
factor1a	138,2459	650,155	,315	,638	,932
factor1b	138,7869	612,670	,705	,756	,927
factor1c	138,2787	635,904	,467	,551	,930
factor1d	139,2623	634,930	,427	,526	,931
factor2a	138,0164	643,316	,531	,754	,929
factor2b	138,0656	632,629	,610	,810	,928
factor2c	138,2295	629,813	,614	,795	,928
factor3a	138,8033	620,594	,631	,809	,928
factor3b	138,4754	614,054	,709	,810	,927
factor4a	138,7049	621,811	,599	,801	,928
factor4b	138,5082	618,621	,686	,745	,927
factor5a	138,5410	612,386	,745	,729	,926
factor5b	138,5246	622,387	,634	,794	,928
factor5c	138,4754	615,487	,661	,770	,927
factor5d	138,0984	626,290	,649	,769	,928
factor5e	138,0656	637,229	,488	,708	,930
factor5f	138,3115	616,085	,711	,786	,927
factor5g	138,2131	618,470	,741	,851	,927
factor6a	137,9016	630,690	,680	,753	,928
pm1	138,0000	633,133	,606	,837	,928
pm2	139,0164	619,416	,631	,781	,928
pm3	138,2623	617,563	,737	,839	,927

### Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Squared Multiple Correlation	Cronbach's Alpha if Item Deleted
pm4	137,8525	634,628	,591	,692	,929
pm5	138,5246	607,020	,773	,885	,926
pm6	140,9344	683,829	-,114	,735	,939
pm7	138,2459	617,155	,742	,828	,926
pm8	141,2459	701,122	-,309	,746	,941
pm9	138,0000	638,867	,559	,785	,929

### Scale Statistics

Mean	Variance	Std. Deviation	N of Items
143,6885	676,051	26,00099	28