

Mplus VERSION 8.4 (Mac)  
MUTHEN & MUTHEN  
08/05/2020 12:42 PM

# INPUT INSTRUCTIONS

TITLE: Measurement Models – School Conn PAF Int

DATA: FILE = "All\_Variables\_072720.dat";

VARIABLE:

NAMES = ff\_id ThreatComp DepComp k6d2ag k6d2ai k6d2d k6d2j k6d2t  
k6d2ac k6d2ak k6d2c  
k6d2n k6d2x p6b36 p6b40 p6b52 p6b53 p6b54 p6b68 p6b65 p6b66  
k6d2ag\_r k6d2ai\_r  
k6d2d\_r k6d2j\_r k6d2t\_r k6d2ac\_r k6d2ak\_r k6d2c\_r k6d2n\_r  
k6d2x\_r k6d61a k6d61b  
k6d61c k6d61d k6d61e k6d61f k6d61g k6d61h k6d61i k6d61j k6d61k  
k6d61l k6d61m  
k6d2a k6d2p k6d2r k6d2z k6d2ab k6d2aj k6d40 k6d48 k6f63 k6f68  
k6f74 p6b35 p6b37  
p6b38 p6b39 p6b41 p6b42 p6b43 p6b44 p6b45 p6b57 p6b59 p6b49  
p6b50 p6b51 p6b60  
p6b61 p6b62 p6b63 p6b64 p6b67 k6d2a\_r k6d2p\_r k6d2r\_r k6d2z\_r  
k6d2ab\_r k6d2aj\_r  
k6d40\_r k6d48\_r k6f63\_r k6f68\_r k6f74\_r k6d2b k6d2e k6d2f k6d2g  
k6d2h k6d2i  
k6d2k k6d2l k6d2m k6d2o k6d2s k6d2u k6d2v k6d2w k6d2y k6d2aa  
k6d2ad k6d2ae  
k6d2af k6d2ah k6d2b\_r k6d2e\_r k6d2f\_r k6d2g\_r k6d2h\_r k6d2i\_r  
k6d2k\_r k6d2l\_r  
k6d2m\_r k6d2o\_r k6d2s\_r k6d2u\_r k6d2v\_r k6d2w\_r k6d2y\_r  
k6d2aa\_r k6d2ad\_r  
k6d2ae\_r k6d2af\_r k6d2ah\_r k5e1a k5e1b k5e1c k5e1d k5e2a k5e2b  
k5e2c k5e2d  
k6b1a k6b1b k6b1c k6b1d k6b32a k6b32b k6b32c k6b32d k6b32e  
k6b32f k5e2a\_r  
k5e2b\_r k5e2c\_r k5e2d\_r k6b1a\_r k6b1b\_r k6b1c\_r k6b1d\_r;

USEVARIABLES =

!ThreatComp DepComp ! Not used in measurement model.

! SC15

! k6b1a\_r k6b1b\_r k6b1c\_r k6b1d\_r

! SC9

! k5e1a k5e1b k5e1c k5e1d

! Anxiety

! k6d2ag\_r k6d2ai\_r k6d2d\_r k6d2j\_r k6d2t\_r

! Depression

! k6d2ac\_r k6d2ak\_r k6d2c\_r k6d2n\_r k6d2x\_r

! Internalizing CBCL

!p6b36 p6b40 p6b52 p6b53 p6b54 p6b68 p6b65 p6b66

! Delinquency (Reverse Coded)

! k6d2a\_r k6d2p\_r k6d2r\_r k6d2z\_r k6d2ab\_r k6d2aj\_r  
 ! Impulsivity  
 ! k6d61a k6d61b k6d61c k6d61d k6d61e k6d61f k6d61g k6d61h  
 ! k6d61i k6d61j k6d61k k6d61l k6d61m  
 ! Substance Use (Dichotomous)  
 ! k6d40\_r k6d48\_r k6f63\_r k6f68\_r k6f74\_r  
 ! Externalizing CBCL  
 !p6b35 p6b37 p6b38 p6b39 p6b41 p6b42 p6b43 p6b44 p6b45 p6b57 p6b59  
 p6b49 p6b50  
 !p6b51 p6b60 p6b61 p6b62 p6b63 p6b64 p6b67  
 ! PAF  
 k6d2b\_r k6d2f\_r k6d2g\_r  
 k6d2i\_r k6d2k\_r k6d2l\_r k6d2m\_r k6d2o\_r  
 k6d2s\_r k6d2v\_r k6d2w\_r k6d2y\_r  
 k6d2aa\_r k6d2ae\_r k6d2af\_r k6d2ah\_r  
 ;  
 ! 9.24.2019 – I am removing te 4 items on the PAF engagement  
 subscale because  
 ! they all have standard factor loadings below 0.3 and qualitatively  
 seem  
 ! to be measuring something different. Those items are: k6d2e,  
 k6d2h, k6d2u, k6d2ad.

CATEGORICAL =  
 ! SC15  
 ! k6b1a\_r k6b1b\_r k6b1c\_r k6b1d\_r  
 ! SC9  
 ! k5e1a k5e1b k5e1c k5e1d  
 ! Anxiety  
 ! k6d2ag\_r k6d2ai\_r k6d2d\_r k6d2j\_r k6d2t\_r  
 ! Depression  
 ! k6d2ac\_r k6d2ak\_r k6d2c\_r k6d2n\_r k6d2x\_r  
 ! Internalizing CBCL  
 !p6b36 p6b40 p6b52 p6b53 p6b54 p6b68 p6b65 p6b66  
 ! Delinquency (Reverse Coded)  
 ! k6d2a\_r k6d2p\_r k6d2r\_r k6d2z\_r k6d2ab\_r k6d2aj\_r  
 ! Impulsivity  
 ! k6d61a k6d61b k6d61c k6d61d k6d61e k6d61f k6d61g k6d61h  
 ! k6d61i k6d61j k6d61k k6d61l k6d61m  
 ! Substance Use (Dichotomous)  
 ! k6d40\_r k6d48\_r k6f63\_r k6f68\_r k6f74\_r  
 ! Externalizing CBCL  
 !p6b35 p6b37 p6b38 p6b39 p6b41 p6b42 p6b43 p6b44 p6b45 p6b57 p6b59  
 p6b49 p6b50  
 !p6b51 p6b60 p6b61 p6b62 p6b63 p6b64 p6b67  
 ! PAF  
 k6d2b\_r k6d2f\_r k6d2g\_r  
 k6d2i\_r k6d2k\_r k6d2l\_r k6d2m\_r k6d2o\_r  
 k6d2s\_r k6d2v\_r k6d2w\_r k6d2y\_r  
 k6d2aa\_r k6d2ae\_r k6d2af\_r k6d2ah\_r

;

IDVARIABLE = ff\_id;  
MISSING=ALL(99);

MODEL:

! School Connectedness @ Age 15  
! SC15 BY k6b1a\_r\* k6b1b\_r k6b1c\_r k6b1d\_r;  
! SC15 @ 1;

! School Connectedness @ Age 9  
! SC9 BY k5e1a\* k5e1b k5e1c k5e1d;  
! SC9 @ 1;

! Internalizing @ Age 15  
! Internalizing BY k6d2ag\_r\* k6d2ai\_r k6d2d\_r k6d2j\_r k6d2t\_r  
! k6d2ac\_r k6d2ak\_r k6d2c\_r k6d2n\_r k6d2x\_r;  
!p6b36 p6b40 p6b52 p6b53 p6b54 p6b68 p6b65 p6b66

! Internalizing @ 1;

! Externalizing @ Age 15 (Multi-informant)  
! EXTERN BY k6d2a\_r\* k6d2p\_r k6d2r\_r k6d2z\_r k6d2ab\_r k6d2aj\_r  
! k6d61a k6d61b k6d61c k6d61d k6d61e k6d61f k6d61g k6d61h  
! k6d61i k6d61j k6d61k k6d61l k6d61m  
! k6d40\_r k6d48\_r k6f63\_r k6f68\_r k6f74\_r;  
!p6b35 p6b37 p6b38  
!p6b39 p6b41 p6b42 p6b43 p6b44 p6b45 p6b57 p6b59 p6b49 p6b50  
!p6b51 p6b60 p6b61 p6b62 p6b63 p6b64 p6b67

! EXTERN @ 1;

! PAF @ Age 15  
PAF BY k6d2b\_r\* k6d2f\_r k6d2g\_r  
k6d2i\_r k6d2k\_r k6d2l\_r k6d2m\_r k6d2o\_r  
k6d2s\_r k6d2v\_r k6d2w\_r k6d2y\_r  
k6d2aa\_r k6d2ae\_r k6d2af\_r k6d2ah\_r;  
PAF @ 1;

OUTPUT: modindices (ALL) standardized sampstat;

SAVEDATA:

FILE IS CFA\_FactorScores\_PAF\_080520.txt;  
save = fscores;

\*\*\* WARNING

Data set contains cases with missing on all variables.  
These cases were not included in the analysis.  
Number of cases with missing on all variables: 1461  
1 WARNING(S) FOUND IN THE INPUT INSTRUCTIONS

Measurement Models - School Conn PAF Int

SUMMARY OF ANALYSIS

Number of groups	1
Number of observations	3437
Number of dependent variables	16
Number of independent variables	0
Number of continuous latent variables	1

Observed dependent variables

Binary and ordered categorical (ordinal)

K6D2B_R	K6D2F_R	K6D2G_R	K6D2I_R	K6D2K_R	K6D2L_R
K6D2M_R	K6D2O_R	K6D2S_R	K6D2V_R	K6D2W_R	K6D2Y_R
K6D2AA_R	K6D2AE_R	K6D2AF_R	K6D2AH_R		

Continuous latent variables  
PAF

Variables with special functions

ID variable	FF_ID
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Estimator	WLSMV
Maximum number of iterations	1000
Convergence criterion	0.500D-04
Maximum number of steepest descent iterations	20
Maximum number of iterations for H1	2000
Convergence criterion for H1	0.100D-03
Parameterization	DELTA
Link	PROBIT

Input data file(s)  
All\_Variables\_072720.dat

Input data format FREE

SUMMARY OF DATA

Number of missing data patterns

17

# COVARIANCE COVERAGE OF DATA

Minimum covariance coverage value 0.100

## PROPORTION OF DATA PRESENT

K6D2K_R	Covariance Coverage		K6D2G_R	K6D2I_R
	K6D2B_R	K6D2F_R		
K6D2B_R	0.999			
K6D2F_R	0.999	1.000		
K6D2G_R	0.999	1.000	1.000	
K6D2I_R	0.998	0.999	0.999	0.999
K6D2K_R	0.999	0.999	0.999	0.998
0.999				
K6D2L_R	0.999	1.000	1.000	0.999
0.999				
K6D2M_R	0.999	1.000	1.000	0.999
0.999				
K6D2O_R	0.999	0.999	0.999	0.998
0.998				
K6D2S_R	0.999	1.000	1.000	0.999
0.999				
K6D2V_R	0.999	1.000	1.000	0.999
0.999				
K6D2W_R	0.999	0.999	0.999	0.999
0.999				
K6D2Y_R	0.999	0.999	0.999	0.998
0.999				
K6D2AA_R	0.999	1.000	1.000	0.999
0.999				
K6D2AE_R	0.997	0.997	0.998	0.997
0.997				
K6D2AF_R	0.999	0.999	1.000	0.999
0.999				
K6D2AH_R	0.987	0.987	0.987	0.986
0.987				

K6D2V_R	Covariance Coverage		K6D2O_R	K6D2S_R
	K6D2L_R	K6D2M_R		

K6D2L_R	1.000			
K6D2M_R	1.000	1.000		
K6D2O_R	0.999	0.999	0.999	
K6D2S_R	1.000	1.000	0.999	1.000
K6D2V_R	1.000	1.000	0.999	1.000
1.000				
K6D2W_R	0.999	0.999	0.999	0.999
0.999				
K6D2Y_R	0.999	0.999	0.999	0.999
0.999				
K6D2AA_R	1.000	1.000	0.999	1.000
1.000				
K6D2AE_R	0.998	0.998	0.997	0.998
0.998				
K6D2AF_R	1.000	1.000	0.999	1.000
1.000				
K6D2AH_R	0.987	0.987	0.986	0.987
0.987				

	Covariance Coverage			
	K6D2W_R	K6D2Y_R	K6D2AA_R	K6D2AE_R
K6D2AF_R				
K6D2W_R	0.999			
K6D2Y_R	0.999	0.999		
K6D2AA_R	0.999	0.999	1.000	
K6D2AE_R	0.997	0.997	0.998	0.998
K6D2AF_R	0.999	0.999	1.000	0.997
1.000				
K6D2AH_R	0.987	0.987	0.987	0.985
0.987				

	Covariance Coverage	
	K6D2AH_R	
K6D2AH_R	0.987	

# UNIVARIATE PROPORTIONS AND COUNTS FOR CATEGORICAL VARIABLES

K6D2B_R		
Category 1	0.020	67.000
Category 2	0.029	100.000
Category 3	0.202	695.000
Category 4	0.749	2573.000

K6D2F_R		
Category 1	0.030	103.000
Category 2	0.052	178.000
Category 3	0.361	1241.000
Category 4	0.557	1914.000
K6D2G_R		
Category 1	0.015	51.000
Category 2	0.013	43.000
Category 3	0.150	517.000
Category 4	0.822	2826.000
K6D2I_R		
Category 1	0.029	99.000
Category 2	0.081	278.000
Category 3	0.444	1524.000
Category 4	0.446	1532.000
K6D2K_R		
Category 1	0.021	71.000
Category 2	0.068	233.000
Category 3	0.429	1474.000
Category 4	0.482	1656.000
K6D2L_R		
Category 1	0.006	20.000
Category 2	0.010	34.000
Category 3	0.096	330.000
Category 4	0.888	3053.000
K6D2M_R		
Category 1	0.012	41.000
Category 2	0.044	152.000
Category 3	0.443	1524.000
Category 4	0.500	1720.000
K6D2O_R		
Category 1	0.067	231.000
Category 2	0.052	177.000
Category 3	0.275	946.000
Category 4	0.606	2080.000
K6D2S_R		
Category 1	0.015	51.000
Category 2	0.038	131.000
Category 3	0.289	993.000
Category 4	0.658	2262.000
K6D2V_R		
Category 1	0.009	31.000
Category 2	0.021	73.000
Category 3	0.352	1210.000
Category 4	0.618	2123.000
K6D2W_R		
Category 1	0.017	59.000
Category 2	0.058	200.000
Category 3	0.356	1223.000
Category 4	0.569	1953.000

K6D2Y_R		
Category 1	0.017	57.000
Category 2	0.033	114.000
Category 3	0.201	689.000
Category 4	0.750	2575.000
K6D2AA_R		
Category 1	0.015	52.000
Category 2	0.036	123.000
Category 3	0.283	974.000
Category 4	0.666	2288.000
K6D2AE_R		
Category 1	0.031	105.000
Category 2	0.092	314.000
Category 3	0.499	1710.000
Category 4	0.379	1300.000
K6D2AF_R		
Category 1	0.012	41.000
Category 2	0.015	52.000
Category 3	0.180	618.000
Category 4	0.793	2725.000
K6D2AH_R		
Category 1	0.030	103.000
Category 2	0.039	131.000
Category 3	0.326	1106.000
Category 4	0.605	2053.000

## SAMPLE STATISTICS

### ESTIMATED SAMPLE STATISTICS

	MEANS/INTERCEPTS/THRESHOLDS			
K6D2F_R\$	K6D2B_R\$	K6D2B_R\$	K6D2B_R\$	K6D2F_R\$
_____	_____	_____	_____	_____
-1.393	-2.064	-1.658	-0.672	-1.881

	MEANS/INTERCEPTS/THRESHOLDS			
K6D2I_R\$	K6D2F_R\$	K6D2G_R\$	K6D2G_R\$	K6D2G_R\$
_____	_____	_____	_____	_____
-1.898	-0.143	-2.174	-1.921	-0.924



	MEANS/INTERCEPTS/THRESHOLDS			
K6D2K_R\$	K6D2I_R\$	K6D2I_R\$	K6D2K_R\$	K6D2K_R\$
0.045	-1.228	0.135	-2.040	-1.350

	MEANS/INTERCEPTS/THRESHOLDS			
K6D2M_R\$	K6D2L_R\$	K6D2L_R\$	K6D2L_R\$	K6D2M_R\$
-1.588	-2.523	-2.152	-1.217	-2.259

	MEANS/INTERCEPTS/THRESHOLDS			
K6D2S_R\$	K6D2M_R\$	K6D2O_R\$	K6D2O_R\$	K6D2O_R\$
-2.174	-0.001	-1.496	-1.181	-0.268

	MEANS/INTERCEPTS/THRESHOLDS			
K6D2V_R\$	K6D2S_R\$	K6D2S_R\$	K6D2V_R\$	K6D2V_R\$
-0.299	-1.617	-0.407	-2.365	-1.877

	MEANS/INTERCEPTS/THRESHOLDS			
K6D2Y_R\$	K6D2W_R\$	K6D2W_R\$	K6D2W_R\$	K6D2Y_R\$
-1.647	-2.116	-1.437	-0.173	-2.130

	MEANS/INTERCEPTS/THRESHOLDS			
K6D2AE_R	K6D2Y_R\$	K6D2AA_R	K6D2AA_R	K6D2AA_R

_____	-0.673	-2.167	-1.636	-0.428
-1.872				
	MEANS/INTERCEPTS/THRESHOLDS			
K6D2AF_R	K6D2AE_R	K6D2AE_R	K6D2AF_R	K6D2AF_R
_____	_____	_____	_____	_____
-0.817	-1.164	0.308	-2.259	-1.926

	MEANS/INTERCEPTS/THRESHOLDS		
	K6D2AH_R	K6D2AH_R	K6D2AH_R
	_____	_____	_____
	-1.876	-1.484	-0.266

	CORRELATION MATRIX (WITH VARIANCES ON THE DIAGONAL)			
K6D2K_R	K6D2B_R	K6D2F_R	K6D2G_R	K6D2I_R
	_____	_____	_____	_____
K6D2B_R				
K6D2F_R	0.504			
K6D2G_R	0.302	0.388		
K6D2I_R	0.277	0.269	0.162	
K6D2K_R	0.320	0.311	0.179	0.455
K6D2L_R	0.533	0.416	0.391	0.324
0.303				
K6D2M_R	0.321	0.352	0.176	0.471
0.630				
K6D2O_R	0.430	0.383	0.226	0.244
0.257				
K6D2S_R	0.689	0.615	0.334	0.349
0.353				
K6D2V_R	0.329	0.370	0.196	0.484
0.478				
K6D2W_R	0.418	0.416	0.212	0.345
0.438				
K6D2Y_R	0.408	0.371	0.327	0.283
0.271				
K6D2AA_R	0.533	0.523	0.394	0.273
0.306				
K6D2AE_R	0.327	0.341	0.194	0.258
0.323				
K6D2AF_R	0.380	0.395	0.424	0.233
0.251				

K6D2AH_R	0.319	0.354	0.210	0.244
0.254				

	CORRELATION MATRIX (WITH VARIANCES ON THE DIAGONAL)			
	K6D2L_R	K6D2M_R	K6D2O_R	K6D2S_R
K6D2V_R				
K6D2M_R	0.329			
K6D2O_R	0.354	0.287		
K6D2S_R	0.579	0.357	0.476	
K6D2V_R	0.336	0.479	0.344	0.386
K6D2W_R	0.399	0.427	0.455	0.505
0.473				
K6D2Y_R	0.577	0.317	0.363	0.513
0.312				
K6D2AA_R	0.526	0.316	0.409	0.647
0.348				
K6D2AE_R	0.300	0.324	0.348	0.406
0.335				
K6D2AF_R	0.544	0.260	0.373	0.457
0.317				
K6D2AH_R	0.326	0.265	0.354	0.384
0.343				

	CORRELATION MATRIX (WITH VARIANCES ON THE DIAGONAL)			
	K6D2W_R	K6D2Y_R	K6D2AA_R	K6D2AE_R
K6D2AF_R				
K6D2Y_R	0.459			
K6D2AA_R	0.448	0.470		
K6D2AE_R	0.442	0.336	0.361	
K6D2AF_R	0.428	0.569	0.479	0.354
K6D2AH_R	0.350	0.303	0.328	0.302
0.382				

CORRELATION MATRIX (WITH VARIANCES ON THE DIAGONAL)

K6D2AH\_R

THE MODEL ESTIMATION TERMINATED NORMALLY

MODEL FIT INFORMATION

Number of Free Parameters 64

Chi-Square Test of Model Fit

Value	2869.988*
Degrees of Freedom	104
P-Value	0.0000

\* The chi-square value for MLM, MLMV, MLR, ULSMV, WLSM and WLSMV cannot be used for chi-square difference testing in the regular way. MLM, MLR and WLSM chi-square difference testing is described on the Mplus website. MLMV, WLSMV, and ULSMV difference testing is done using the DIFFTEST option.

RMSEA (Root Mean Square Error Of Approximation)

Estimate	0.088	
90 Percent C.I.	0.085	0.091
Probability RMSEA <= .05	0.000	

CFI/TLI

CFI	0.889
TLI	0.872

Chi-Square Test of Model Fit for the Baseline Model

Value	25096.341
Degrees of Freedom	120
P-Value	0.0000

SRMR (Standardized Root Mean Square Residual)

Value	0.063
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Optimum Function Value for Weighted Least-Squares Estimator

Value	0.29135055D+00
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MODEL RESULTS

	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
PAF	BY			

K6D2B_R	0.702	0.014	50.199	0.000
K6D2F_R	0.661	0.013	51.111	0.000
K6D2G_R	0.438	0.022	19.852	0.000
K6D2I_R	0.529	0.015	34.758	0.000
K6D2K_R	0.618	0.014	44.672	0.000
K6D2L_R	0.690	0.019	36.708	0.000
K6D2M_R	0.635	0.014	46.752	0.000
K6D2O_R	0.574	0.014	39.745	0.000
K6D2S_R	0.814	0.010	82.611	0.000
K6D2V_R	0.616	0.015	42.126	0.000
K6D2W_R	0.678	0.013	53.819	0.000
K6D2Y_R	0.638	0.016	40.105	0.000
K6D2AA_R	0.705	0.013	56.044	0.000
K6D2AE_R	0.534	0.015	36.100	0.000
K6D2AF_R	0.630	0.017	36.035	0.000
K6D2AH_R	0.500	0.017	29.820	0.000

#### Thresholds

K6D2B_R\$1	-2.064	0.050	-41.463	0.000
K6D2B_R\$2	-1.658	0.036	-45.579	0.000
K6D2B_R\$3	-0.672	0.023	-28.904	0.000
K6D2F_R\$1	-1.881	0.043	-43.970	0.000
K6D2F_R\$2	-1.393	0.031	-45.047	0.000
K6D2F_R\$3	-0.143	0.021	-6.685	0.000
K6D2G_R\$1	-2.174	0.055	-39.558	0.000
K6D2G_R\$2	-1.921	0.044	-43.510	0.000
K6D2G_R\$3	-0.924	0.025	-36.884	0.000
K6D2I_R\$1	-1.898	0.043	-43.759	0.000
K6D2I_R\$2	-1.228	0.028	-43.202	0.000
K6D2I_R\$3	0.135	0.021	6.296	0.000
K6D2K_R\$1	-2.040	0.049	-41.838	0.000
K6D2K_R\$2	-1.350	0.030	-44.670	0.000
K6D2K_R\$3	0.045	0.021	2.082	0.037
K6D2L_R\$1	-2.523	0.078	-32.178	0.000
K6D2L_R\$2	-2.152	0.054	-39.974	0.000
K6D2L_R\$3	-1.217	0.028	-43.078	0.000
K6D2M_R\$1	-2.259	0.060	-37.912	0.000
K6D2M_R\$2	-1.588	0.035	-45.726	0.000
K6D2M_R\$3	-0.001	0.021	-0.051	0.959
K6D2O_R\$1	-1.496	0.033	-45.585	0.000
K6D2O_R\$2	-1.181	0.028	-42.485	0.000
K6D2O_R\$3	-0.268	0.022	-12.375	0.000
K6D2S_R\$1	-2.174	0.055	-39.558	0.000
K6D2S_R\$2	-1.617	0.035	-45.694	0.000
K6D2S_R\$3	-0.407	0.022	-18.487	0.000
K6D2V_R\$1	-2.365	0.066	-35.712	0.000
K6D2V_R\$2	-1.877	0.043	-44.022	0.000
K6D2V_R\$3	-0.299	0.022	-13.779	0.000
K6D2W_R\$1	-2.116	0.052	-40.596	0.000
K6D2W_R\$2	-1.437	0.032	-45.327	0.000

K6D2W_R\$3	-0.173	0.022	-8.033	0.000
K6D2Y_R\$1	-2.130	0.053	-40.353	0.000
K6D2Y_R\$2	-1.647	0.036	-45.614	0.000
K6D2Y_R\$3	-0.673	0.023	-28.970	0.000
K6D2AA_R\$1	-2.167	0.055	-39.700	0.000
K6D2AA_R\$2	-1.636	0.036	-45.656	0.000
K6D2AA_R\$3	-0.428	0.022	-19.365	0.000
K6D2AE_R\$1	-1.872	0.043	-44.028	0.000
K6D2AE_R\$2	-1.164	0.028	-42.170	0.000
K6D2AE_R\$3	0.308	0.022	14.135	0.000
K6D2AF_R\$1	-2.259	0.060	-37.909	0.000
K6D2AF_R\$2	-1.926	0.044	-43.448	0.000
K6D2AF_R\$3	-0.817	0.024	-33.781	0.000
K6D2AH_R\$1	-1.876	0.043	-43.755	0.000
K6D2AH_R\$2	-1.484	0.033	-45.267	0.000
K6D2AH_R\$3	-0.266	0.022	-12.226	0.000

#### Variances

PAF	1.000	0.000	999.000	999.000
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#### STANDARDIZED MODEL RESULTS

#### STDYX Standardization

	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
PAF BY				
K6D2B_R	0.702	0.014	50.199	0.000
K6D2F_R	0.661	0.013	51.111	0.000
K6D2G_R	0.438	0.022	19.852	0.000
K6D2I_R	0.529	0.015	34.758	0.000
K6D2K_R	0.618	0.014	44.672	0.000
K6D2L_R	0.690	0.019	36.708	0.000
K6D2M_R	0.635	0.014	46.752	0.000
K6D2O_R	0.574	0.014	39.745	0.000
K6D2S_R	0.814	0.010	82.611	0.000
K6D2V_R	0.616	0.015	42.126	0.000
K6D2W_R	0.678	0.013	53.819	0.000
K6D2Y_R	0.638	0.016	40.105	0.000
K6D2AA_R	0.705	0.013	56.044	0.000
K6D2AE_R	0.534	0.015	36.100	0.000
K6D2AF_R	0.630	0.017	36.035	0.000
K6D2AH_R	0.500	0.017	29.820	0.000
Thresholds				
K6D2B_R\$1	-2.064	0.050	-41.463	0.000
K6D2B_R\$2	-1.658	0.036	-45.579	0.000

K6D2B_R\$3	-0.672	0.023	-28.904	0.000
K6D2F_R\$1	-1.881	0.043	-43.970	0.000
K6D2F_R\$2	-1.393	0.031	-45.047	0.000
K6D2F_R\$3	-0.143	0.021	-6.685	0.000
K6D2G_R\$1	-2.174	0.055	-39.558	0.000
K6D2G_R\$2	-1.921	0.044	-43.510	0.000
K6D2G_R\$3	-0.924	0.025	-36.884	0.000
K6D2I_R\$1	-1.898	0.043	-43.759	0.000
K6D2I_R\$2	-1.228	0.028	-43.202	0.000
K6D2I_R\$3	0.135	0.021	6.296	0.000
K6D2K_R\$1	-2.040	0.049	-41.838	0.000
K6D2K_R\$2	-1.350	0.030	-44.670	0.000
K6D2K_R\$3	0.045	0.021	2.082	0.037
K6D2L_R\$1	-2.523	0.078	-32.178	0.000
K6D2L_R\$2	-2.152	0.054	-39.974	0.000
K6D2L_R\$3	-1.217	0.028	-43.078	0.000
K6D2M_R\$1	-2.259	0.060	-37.912	0.000
K6D2M_R\$2	-1.588	0.035	-45.726	0.000
K6D2M_R\$3	-0.001	0.021	-0.051	0.959
K6D2O_R\$1	-1.496	0.033	-45.585	0.000
K6D2O_R\$2	-1.181	0.028	-42.485	0.000
K6D2O_R\$3	-0.268	0.022	-12.375	0.000
K6D2S_R\$1	-2.174	0.055	-39.558	0.000
K6D2S_R\$2	-1.617	0.035	-45.694	0.000
K6D2S_R\$3	-0.407	0.022	-18.487	0.000
K6D2V_R\$1	-2.365	0.066	-35.712	0.000
K6D2V_R\$2	-1.877	0.043	-44.022	0.000
K6D2V_R\$3	-0.299	0.022	-13.779	0.000
K6D2W_R\$1	-2.116	0.052	-40.596	0.000
K6D2W_R\$2	-1.437	0.032	-45.327	0.000
K6D2W_R\$3	-0.173	0.022	-8.033	0.000
K6D2Y_R\$1	-2.130	0.053	-40.353	0.000
K6D2Y_R\$2	-1.647	0.036	-45.614	0.000
K6D2Y_R\$3	-0.673	0.023	-28.970	0.000
K6D2AA_R\$1	-2.167	0.055	-39.700	0.000
K6D2AA_R\$2	-1.636	0.036	-45.656	0.000
K6D2AA_R\$3	-0.428	0.022	-19.365	0.000
K6D2AE_R\$1	-1.872	0.043	-44.028	0.000
K6D2AE_R\$2	-1.164	0.028	-42.170	0.000
K6D2AE_R\$3	0.308	0.022	14.135	0.000
K6D2AF_R\$1	-2.259	0.060	-37.909	0.000
K6D2AF_R\$2	-1.926	0.044	-43.448	0.000
K6D2AF_R\$3	-0.817	0.024	-33.781	0.000
K6D2AH_R\$1	-1.876	0.043	-43.755	0.000
K6D2AH_R\$2	-1.484	0.033	-45.267	0.000
K6D2AH_R\$3	-0.266	0.022	-12.226	0.000

Variances

PAF	1.000	0.000	999.000	999.000
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# STDY Standardization

		Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
PAF	BY				
	K6D2B_R	0.702	0.014	50.199	0.000
	K6D2F_R	0.661	0.013	51.111	0.000
	K6D2G_R	0.438	0.022	19.852	0.000
	K6D2I_R	0.529	0.015	34.758	0.000
	K6D2K_R	0.618	0.014	44.672	0.000
	K6D2L_R	0.690	0.019	36.708	0.000
	K6D2M_R	0.635	0.014	46.752	0.000
	K6D2O_R	0.574	0.014	39.745	0.000
	K6D2S_R	0.814	0.010	82.611	0.000
	K6D2V_R	0.616	0.015	42.126	0.000
	K6D2W_R	0.678	0.013	53.819	0.000
	K6D2Y_R	0.638	0.016	40.105	0.000
	K6D2AA_R	0.705	0.013	56.044	0.000
	K6D2AE_R	0.534	0.015	36.100	0.000
	K6D2AF_R	0.630	0.017	36.035	0.000
	K6D2AH_R	0.500	0.017	29.820	0.000
Thresholds					
	K6D2B_R\$1	-2.064	0.050	-41.463	0.000
	K6D2B_R\$2	-1.658	0.036	-45.579	0.000
	K6D2B_R\$3	-0.672	0.023	-28.904	0.000
	K6D2F_R\$1	-1.881	0.043	-43.970	0.000
	K6D2F_R\$2	-1.393	0.031	-45.047	0.000
	K6D2F_R\$3	-0.143	0.021	-6.685	0.000
	K6D2G_R\$1	-2.174	0.055	-39.558	0.000
	K6D2G_R\$2	-1.921	0.044	-43.510	0.000
	K6D2G_R\$3	-0.924	0.025	-36.884	0.000
	K6D2I_R\$1	-1.898	0.043	-43.759	0.000
	K6D2I_R\$2	-1.228	0.028	-43.202	0.000
	K6D2I_R\$3	0.135	0.021	6.296	0.000
	K6D2K_R\$1	-2.040	0.049	-41.838	0.000
	K6D2K_R\$2	-1.350	0.030	-44.670	0.000
	K6D2K_R\$3	0.045	0.021	2.082	0.037
	K6D2L_R\$1	-2.523	0.078	-32.178	0.000
	K6D2L_R\$2	-2.152	0.054	-39.974	0.000
	K6D2L_R\$3	-1.217	0.028	-43.078	0.000
	K6D2M_R\$1	-2.259	0.060	-37.912	0.000
	K6D2M_R\$2	-1.588	0.035	-45.726	0.000
	K6D2M_R\$3	-0.001	0.021	-0.051	0.959
	K6D2O_R\$1	-1.496	0.033	-45.585	0.000
	K6D2O_R\$2	-1.181	0.028	-42.485	0.000
	K6D2O_R\$3	-0.268	0.022	-12.375	0.000
	K6D2S_R\$1	-2.174	0.055	-39.558	0.000



K6D2S_R\$2	-1.617	0.035	-45.694	0.000
K6D2S_R\$3	-0.407	0.022	-18.487	0.000
K6D2V_R\$1	-2.365	0.066	-35.712	0.000
K6D2V_R\$2	-1.877	0.043	-44.022	0.000
K6D2V_R\$3	-0.299	0.022	-13.779	0.000
K6D2W_R\$1	-2.116	0.052	-40.596	0.000
K6D2W_R\$2	-1.437	0.032	-45.327	0.000
K6D2W_R\$3	-0.173	0.022	-8.033	0.000
K6D2Y_R\$1	-2.130	0.053	-40.353	0.000
K6D2Y_R\$2	-1.647	0.036	-45.614	0.000
K6D2Y_R\$3	-0.673	0.023	-28.970	0.000
K6D2AA_R\$1	-2.167	0.055	-39.700	0.000
K6D2AA_R\$2	-1.636	0.036	-45.656	0.000
K6D2AA_R\$3	-0.428	0.022	-19.365	0.000
K6D2AE_R\$1	-1.872	0.043	-44.028	0.000
K6D2AE_R\$2	-1.164	0.028	-42.170	0.000
K6D2AE_R\$3	0.308	0.022	14.135	0.000
K6D2AF_R\$1	-2.259	0.060	-37.909	0.000
K6D2AF_R\$2	-1.926	0.044	-43.448	0.000
K6D2AF_R\$3	-0.817	0.024	-33.781	0.000
K6D2AH_R\$1	-1.876	0.043	-43.755	0.000
K6D2AH_R\$2	-1.484	0.033	-45.267	0.000
K6D2AH_R\$3	-0.266	0.022	-12.226	0.000

Variances

PAF	1.000	0.000	999.000	999.000
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STD Standardization

	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
PAF BY				
K6D2B_R	0.702	0.014	50.199	0.000
K6D2F_R	0.661	0.013	51.111	0.000
K6D2G_R	0.438	0.022	19.852	0.000
K6D2I_R	0.529	0.015	34.758	0.000
K6D2K_R	0.618	0.014	44.672	0.000
K6D2L_R	0.690	0.019	36.708	0.000
K6D2M_R	0.635	0.014	46.752	0.000
K6D2O_R	0.574	0.014	39.745	0.000
K6D2S_R	0.814	0.010	82.611	0.000
K6D2V_R	0.616	0.015	42.126	0.000
K6D2W_R	0.678	0.013	53.819	0.000
K6D2Y_R	0.638	0.016	40.105	0.000
K6D2AA_R	0.705	0.013	56.044	0.000
K6D2AE_R	0.534	0.015	36.100	0.000
K6D2AF_R	0.630	0.017	36.035	0.000
K6D2AH_R	0.500	0.017	29.820	0.000

# Thresholds

K6D2B_R\$1	-2.064	0.050	-41.463	0.000
K6D2B_R\$2	-1.658	0.036	-45.579	0.000
K6D2B_R\$3	-0.672	0.023	-28.904	0.000
K6D2F_R\$1	-1.881	0.043	-43.970	0.000
K6D2F_R\$2	-1.393	0.031	-45.047	0.000
K6D2F_R\$3	-0.143	0.021	-6.685	0.000
K6D2G_R\$1	-2.174	0.055	-39.558	0.000
K6D2G_R\$2	-1.921	0.044	-43.510	0.000
K6D2G_R\$3	-0.924	0.025	-36.884	0.000
K6D2I_R\$1	-1.898	0.043	-43.759	0.000
K6D2I_R\$2	-1.228	0.028	-43.202	0.000
K6D2I_R\$3	0.135	0.021	6.296	0.000
K6D2K_R\$1	-2.040	0.049	-41.838	0.000
K6D2K_R\$2	-1.350	0.030	-44.670	0.000
K6D2K_R\$3	0.045	0.021	2.082	0.037
K6D2L_R\$1	-2.523	0.078	-32.178	0.000
K6D2L_R\$2	-2.152	0.054	-39.974	0.000
K6D2L_R\$3	-1.217	0.028	-43.078	0.000
K6D2M_R\$1	-2.259	0.060	-37.912	0.000
K6D2M_R\$2	-1.588	0.035	-45.726	0.000
K6D2M_R\$3	-0.001	0.021	-0.051	0.959
K6D2O_R\$1	-1.496	0.033	-45.585	0.000
K6D2O_R\$2	-1.181	0.028	-42.485	0.000
K6D2O_R\$3	-0.268	0.022	-12.375	0.000
K6D2S_R\$1	-2.174	0.055	-39.558	0.000
K6D2S_R\$2	-1.617	0.035	-45.694	0.000
K6D2S_R\$3	-0.407	0.022	-18.487	0.000
K6D2V_R\$1	-2.365	0.066	-35.712	0.000
K6D2V_R\$2	-1.877	0.043	-44.022	0.000
K6D2V_R\$3	-0.299	0.022	-13.779	0.000
K6D2W_R\$1	-2.116	0.052	-40.596	0.000
K6D2W_R\$2	-1.437	0.032	-45.327	0.000
K6D2W_R\$3	-0.173	0.022	-8.033	0.000
K6D2Y_R\$1	-2.130	0.053	-40.353	0.000
K6D2Y_R\$2	-1.647	0.036	-45.614	0.000
K6D2Y_R\$3	-0.673	0.023	-28.970	0.000
K6D2AA_R\$1	-2.167	0.055	-39.700	0.000
K6D2AA_R\$2	-1.636	0.036	-45.656	0.000
K6D2AA_R\$3	-0.428	0.022	-19.365	0.000
K6D2AE_R\$1	-1.872	0.043	-44.028	0.000
K6D2AE_R\$2	-1.164	0.028	-42.170	0.000
K6D2AE_R\$3	0.308	0.022	14.135	0.000
K6D2AF_R\$1	-2.259	0.060	-37.909	0.000
K6D2AF_R\$2	-1.926	0.044	-43.448	0.000
K6D2AF_R\$3	-0.817	0.024	-33.781	0.000
K6D2AH_R\$1	-1.876	0.043	-43.755	0.000
K6D2AH_R\$2	-1.484	0.033	-45.267	0.000
K6D2AH_R\$3	-0.266	0.022	-12.226	0.000

Variances				
PAF	1.000	0.000	999.000	999.000

# R-SQUARE

Observed Residual Variable Variance	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
K6D2B_R 0.508	0.492	0.020	25.099	0.000
K6D2F_R 0.563	0.437	0.017	25.556	0.000
K6D2G_R 0.808	0.192	0.019	9.926	0.000
K6D2I_R 0.720	0.280	0.016	17.379	0.000
K6D2K_R 0.619	0.381	0.017	22.336	0.000
K6D2L_R 0.524	0.476	0.026	18.354	0.000
K6D2M_R 0.597	0.403	0.017	23.376	0.000
K6D2O_R 0.670	0.330	0.017	19.873	0.000
K6D2S_R 0.338	0.662	0.016	41.306	0.000
K6D2V_R 0.620	0.380	0.018	21.063	0.000
K6D2W_R 0.540	0.460	0.017	26.909	0.000
K6D2Y_R 0.592	0.408	0.020	20.053	0.000
K6D2AA_R 0.503	0.497	0.018	28.022	0.000
K6D2AE_R 0.715	0.285	0.016	18.050	0.000
K6D2AF_R 0.603	0.397	0.022	18.017	0.000
K6D2AH_R 0.750	0.250	0.017	14.910	0.000

# QUALITY OF NUMERICAL RESULTS

Condition Number for the Information Matrix  
0.805E-02

(ratio of smallest to largest eigenvalue)

# MODEL MODIFICATION INDICES

Minimum M.I. value for printing the modification index 10.000

E.P.C.	M.I.	E.P.C.	Std E.P.C.	StdYX
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## ON/BY Statements

PAF	ON PAF	/			
PAF	BY PAF		999.000	0.000	0.000
0.000					

## ON Statements

PAF	ON K6D2B_R	999.000	0.000	0.000
0.000				
PAF	ON K6D2F_R	999.000	0.000	0.000
0.000				
PAF	ON K6D2K_R	999.000	0.000	0.000
0.000				
PAF	ON K6D2M_R	999.000	0.000	0.000
0.000				
PAF	ON K6D2O_R	999.000	0.000	0.000
0.000				
PAF	ON K6D2S_R	999.000	0.000	0.000
0.000				
PAF	ON K6D2V_R	999.000	0.000	0.000
0.000				
PAF	ON K6D2W_R	999.000	0.000	0.000
0.000				
PAF	ON K6D2Y_R	999.000	0.000	0.000
0.000				
PAF	ON K6D2AA_R	999.000	0.000	0.000
0.000				
PAF	ON K6D2AE_R	999.000	0.000	0.000
0.000				
PAF	ON K6D2AF_R	999.000	0.000	0.000
0.000				
K6D2B_R	ON K6D2I_R	26.867	-0.104	-0.104
-0.104				
K6D2B_R	ON K6D2K_R	43.666	-0.129	-0.129
-0.129				
K6D2B_R	ON K6D2M_R	50.892	-0.141	-0.141
-0.141				
K6D2B_R	ON K6D2S_R	174.670	0.185	0.185
0.185				

K6D2B_R -0.116	ON K6D2V_R	31.479	-0.116	-0.116
K6D2B_R -0.067	ON K6D2W_R	13.206	-0.067	-0.067
K6D2F_R 0.111	ON K6D2G_R	30.899	0.111	0.111
K6D2F_R -0.091	ON K6D2I_R	27.967	-0.091	-0.091
K6D2F_R -0.112	ON K6D2K_R	42.836	-0.112	-0.112
K6D2F_R -0.079	ON K6D2M_R	20.910	-0.079	-0.079
K6D2F_R 0.110	ON K6D2S_R	61.845	0.110	0.110
K6D2F_R 0.072	ON K6D2AA_R	21.930	0.072	0.072
K6D2G_R 0.111	ON K6D2F_R	30.932	0.111	0.111
K6D2G_R -0.075	ON K6D2I_R	10.898	-0.075	-0.075
K6D2G_R -0.100	ON K6D2K_R	20.223	-0.100	-0.100
K6D2G_R 0.097	ON K6D2L_R	12.661	0.097	0.097
K6D2G_R -0.111	ON K6D2M_R	23.559	-0.111	-0.111
K6D2G_R -0.080	ON K6D2V_R	11.669	-0.080	-0.080
K6D2G_R -0.094	ON K6D2W_R	17.324	-0.094	-0.094
K6D2G_R 0.097	ON K6D2AA_R	20.761	0.097	0.097
K6D2G_R 0.163	ON K6D2AF_R	51.434	0.163	0.163
K6D2I_R -0.104	ON K6D2B_R	26.861	-0.104	-0.104
K6D2I_R -0.091	ON K6D2F_R	27.949	-0.091	-0.091
K6D2I_R -0.075	ON K6D2G_R	10.906	-0.075	-0.075
K6D2I_R 0.153	ON K6D2K_R	109.462	0.153	0.153
K6D2I_R 0.163	ON K6D2M_R	123.421	0.163	0.163
K6D2I_R -0.066	ON K6D2O_R	14.259	-0.066	-0.066
K6D2I_R -0.095	ON K6D2S_R	26.954	-0.095	-0.095
K6D2I_R 0.189	ON K6D2V_R	164.405	0.189	0.189

K6D2I_R	ON	K6D2AA_R	35.625	-0.112	-0.112
-0.112					
K6D2I_R	ON	K6D2AF_R	27.313	-0.109	-0.109
-0.109					
K6D2K_R	ON	K6D2B_R	43.676	-0.129	-0.129
-0.129					
K6D2K_R	ON	K6D2F_R	42.826	-0.112	-0.112
-0.112					
K6D2K_R	ON	K6D2G_R	20.245	-0.100	-0.100
-0.100					
K6D2K_R	ON	K6D2I_R	109.444	0.153	0.153
0.153					
K6D2K_R	ON	K6D2L_R	28.515	-0.134	-0.134
-0.134					
K6D2K_R	ON	K6D2M_R	794.280	0.340	0.340
0.340					
K6D2K_R	ON	K6D2O_R	38.373	-0.110	-0.110
-0.110					
K6D2K_R	ON	K6D2S_R	94.103	-0.178	-0.178
-0.178					
K6D2K_R	ON	K6D2V_R	54.494	0.116	0.116
0.116					
K6D2K_R	ON	K6D2Y_R	46.093	-0.138	-0.138
-0.138					
K6D2K_R	ON	K6D2AA_R	67.116	-0.149	-0.149
-0.149					
K6D2K_R	ON	K6D2AF_R	52.394	-0.154	-0.154
-0.154					
K6D2K_R	ON	K6D2AH_R	11.847	-0.061	-0.061
-0.061					
K6D2L_R	ON	K6D2G_R	12.657	0.097	0.097
0.097					
K6D2L_R	ON	K6D2K_R	28.474	-0.134	-0.134
-0.134					
K6D2L_R	ON	K6D2M_R	24.119	-0.120	-0.120
-0.120					
K6D2L_R	ON	K6D2V_R	16.326	-0.098	-0.098
-0.098					
K6D2L_R	ON	K6D2W_R	11.963	-0.078	-0.078
-0.078					
K6D2L_R	ON	K6D2Y_R	62.810	0.162	0.162
0.162					
K6D2L_R	ON	K6D2AF_R	34.331	0.127	0.127
0.127					
K6D2M_R	ON	K6D2B_R	50.900	-0.141	-0.141
-0.141					
K6D2M_R	ON	K6D2F_R	20.902	-0.079	-0.079
-0.079					
K6D2M_R	ON	K6D2G_R	23.583	-0.112	-0.112
-0.112					

K6D2M_R 0.163	ON K6D2I_R	123.404	0.163	0.163
K6D2M_R 0.340	ON K6D2K_R	794.286	0.340	0.340
K6D2M_R -0.120	ON K6D2L_R	24.154	-0.120	-0.120
K6D2M_R -0.088	ON K6D2O_R	24.290	-0.088	-0.088
K6D2M_R -0.191	ON K6D2S_R	107.554	-0.191	-0.191
K6D2M_R 0.106	ON K6D2V_R	46.142	0.106	0.106
K6D2M_R -0.101	ON K6D2Y_R	26.451	-0.101	-0.101
K6D2M_R -0.152	ON K6D2AA_R	68.970	-0.152	-0.152
K6D2M_R -0.156	ON K6D2AF_R	52.769	-0.156	-0.156
K6D2M_R -0.059	ON K6D2AH_R	10.554	-0.059	-0.059
K6D2O_R -0.067	ON K6D2I_R	14.262	-0.067	-0.067
K6D2O_R -0.110	ON K6D2K_R	38.366	-0.110	-0.110
K6D2O_R -0.088	ON K6D2M_R	24.286	-0.088	-0.088
K6D2O_R 0.079	ON K6D2W_R	26.826	0.079	0.079
K6D2O_R 0.075	ON K6D2AH_R	19.320	0.075	0.075
K6D2S_R 0.185	ON K6D2B_R	174.654	0.185	0.185
K6D2S_R 0.110	ON K6D2F_R	61.859	0.110	0.110
K6D2S_R -0.095	ON K6D2I_R	26.967	-0.095	-0.095
K6D2S_R -0.178	ON K6D2K_R	94.100	-0.178	-0.178
K6D2S_R -0.191	ON K6D2M_R	107.556	-0.191	-0.191
K6D2S_R -0.139	ON K6D2V_R	58.039	-0.139	-0.139
K6D2S_R -0.061	ON K6D2W_R	14.037	-0.061	-0.061
K6D2S_R 0.109	ON K6D2AA_R	60.688	0.109	0.109
K6D2S_R -0.067	ON K6D2AF_R	10.796	-0.067	-0.067
K6D2V_R -0.116	ON K6D2B_R	31.478	-0.116	-0.116

K6D2V_R	ON	K6D2G_R	11.683	-0.080	-0.080
-0.080					
K6D2V_R	ON	K6D2I_R	164.395	0.189	0.189
0.189					
K6D2V_R	ON	K6D2K_R	54.502	0.116	0.116
0.116					
K6D2V_R	ON	K6D2L_R	16.347	-0.098	-0.098
-0.098					
K6D2V_R	ON	K6D2M_R	46.148	0.106	0.106
0.106					
K6D2V_R	ON	K6D2S_R	58.028	-0.139	-0.139
-0.139					
K6D2V_R	ON	K6D2W_R	16.074	0.066	0.066
0.066					
K6D2V_R	ON	K6D2Y_R	19.180	-0.091	-0.091
-0.091					
K6D2V_R	ON	K6D2AA_R	28.578	-0.099	-0.099
-0.099					
K6D2V_R	ON	K6D2AF_R	13.637	-0.079	-0.079
-0.079					
K6D2W_R	ON	K6D2B_R	13.213	-0.067	-0.067
-0.067					
K6D2W_R	ON	K6D2G_R	17.348	-0.094	-0.094
-0.094					
K6D2W_R	ON	K6D2L_R	11.991	-0.078	-0.078
-0.078					
K6D2W_R	ON	K6D2O_R	26.819	0.079	0.079
0.079					
K6D2W_R	ON	K6D2S_R	14.039	-0.061	-0.061
-0.061					
K6D2W_R	ON	K6D2V_R	16.067	0.066	0.066
0.066					
K6D2W_R	ON	K6D2AE_R	45.176	0.097	0.097
0.097					
K6D2Y_R	ON	K6D2K_R	46.095	-0.138	-0.138
-0.138					
K6D2Y_R	ON	K6D2L_R	62.756	0.162	0.162
0.162					
K6D2Y_R	ON	K6D2M_R	26.455	-0.101	-0.101
-0.101					
K6D2Y_R	ON	K6D2V_R	19.188	-0.091	-0.091
-0.091					
K6D2Y_R	ON	K6D2AF_R	122.694	0.200	0.200
0.200					
K6D2AA_R	ON	K6D2F_R	21.933	0.072	0.072
0.072					
K6D2AA_R	ON	K6D2G_R	20.734	0.097	0.097
0.097					
K6D2AA_R	ON	K6D2I_R	35.644	-0.112	-0.112
-0.112					



K6D2AA_R ON K6D2K_R -0.149	67.123	-0.149	-0.149
K6D2AA_R ON K6D2M_R -0.152	68.980	-0.152	-0.152
K6D2AA_R ON K6D2S_R 0.109	60.679	0.109	0.109
K6D2AA_R ON K6D2V_R -0.099	28.590	-0.099	-0.099
K6D2AE_R ON K6D2W_R 0.097	45.177	0.097	0.097
K6D2AF_R ON K6D2G_R 0.163	51.395	0.163	0.163
K6D2AF_R ON K6D2I_R -0.110	27.327	-0.110	-0.110
K6D2AF_R ON K6D2K_R -0.154	52.396	-0.154	-0.154
K6D2AF_R ON K6D2L_R 0.127	34.290	0.127	0.127
K6D2AF_R ON K6D2M_R -0.156	52.774	-0.156	-0.156
K6D2AF_R ON K6D2S_R -0.067	10.798	-0.067	-0.067
K6D2AF_R ON K6D2V_R -0.079	13.644	-0.079	-0.079
K6D2AF_R ON K6D2Y_R 0.200	122.695	0.200	0.200
K6D2AF_R ON K6D2AH_R 0.075	14.036	0.075	0.075
K6D2AH_R ON K6D2K_R -0.061	11.843	-0.061	-0.061
K6D2AH_R ON K6D2M_R -0.059	10.551	-0.059	-0.059
K6D2AH_R ON K6D2O_R 0.075	19.321	0.075	0.075
K6D2AH_R ON K6D2AF_R 0.075	14.042	0.075	0.075

#### WITH Statements

K6D2G_R WITH K6D2F_R 0.165	30.918	0.111	0.111
K6D2I_R WITH K6D2B_R -0.172	26.860	-0.104	-0.104
K6D2I_R WITH K6D2F_R -0.144	27.948	-0.091	-0.091
K6D2I_R WITH K6D2G_R -0.098	10.906	-0.075	-0.075
K6D2K_R WITH K6D2B_R -0.230	43.655	-0.129	-0.129
K6D2K_R WITH K6D2F_R	42.808	-0.112	-0.112

-0.190				
K6D2K_R	WITH K6D2G_R	20.235	-0.100	-0.100
-0.141				
K6D2K_R	WITH K6D2I_R	109.463	0.153	0.153
0.229				
K6D2L_R	WITH K6D2G_R	12.648	0.096	0.096
0.148				
K6D2L_R	WITH K6D2K_R	28.493	-0.134	-0.134
-0.236				
K6D2M_R	WITH K6D2B_R	50.879	-0.141	-0.141
-0.257				
K6D2M_R	WITH K6D2F_R	20.891	-0.079	-0.079
-0.136				
K6D2M_R	WITH K6D2G_R	23.573	-0.112	-0.112
-0.161				
K6D2M_R	WITH K6D2I_R	123.422	0.163	0.163
0.248				
K6D2M_R	WITH K6D2K_R	794.331	0.340	0.340
0.559				
K6D2M_R	WITH K6D2L_R	24.136	-0.120	-0.120
-0.214				
K6D2O_R	WITH K6D2I_R	14.258	-0.066	-0.066
-0.096				
K6D2O_R	WITH K6D2K_R	38.358	-0.110	-0.110
-0.171				
K6D2O_R	WITH K6D2M_R	24.279	-0.088	-0.088
-0.139				
K6D2S_R	WITH K6D2B_R	174.691	0.185	0.185
0.446				
K6D2S_R	WITH K6D2F_R	61.880	0.110	0.110
0.252				
K6D2S_R	WITH K6D2I_R	26.952	-0.095	-0.095
-0.193				
K6D2S_R	WITH K6D2K_R	94.069	-0.178	-0.178
-0.388				
K6D2S_R	WITH K6D2M_R	107.521	-0.191	-0.191
-0.424				
K6D2V_R	WITH K6D2B_R	31.469	-0.116	-0.116
-0.207				
K6D2V_R	WITH K6D2G_R	11.679	-0.080	-0.080
-0.114				
K6D2V_R	WITH K6D2I_R	164.406	0.189	0.189
0.283				
K6D2V_R	WITH K6D2K_R	54.511	0.116	0.116
0.188				
K6D2V_R	WITH K6D2L_R	16.339	-0.098	-0.098
-0.172				
K6D2V_R	WITH K6D2M_R	46.156	0.106	0.106
0.174				
K6D2V_R	WITH K6D2S_R	58.014	-0.139	-0.139

-0.304				
K6D2W_R WITH K6D2B_R	13.199	-0.067	-0.067	
-0.128				
K6D2W_R WITH K6D2G_R	17.336	-0.094	-0.094	
-0.142				
K6D2W_R WITH K6D2L_R	11.975	-0.078	-0.078	
-0.146				
K6D2W_R WITH K6D2O_R	26.832	0.079	0.079	
0.132				
K6D2W_R WITH K6D2S_R	14.025	-0.061	-0.061	
-0.142				
K6D2W_R WITH K6D2V_R	16.079	0.066	0.066	
0.113				
K6D2Y_R WITH K6D2K_R	46.072	-0.138	-0.138	
-0.227				
K6D2Y_R WITH K6D2L_R	62.787	0.162	0.162	
0.290				
K6D2Y_R WITH K6D2M_R	26.438	-0.101	-0.101	
-0.169				
K6D2Y_R WITH K6D2V_R	19.173	-0.091	-0.091	
-0.150				
K6D2AA_R WITH K6D2F_R	21.949	0.072	0.072	
0.134				
K6D2AA_R WITH K6D2G_R	20.748	0.097	0.097	
0.152				
K6D2AA_R WITH K6D2I_R	35.624	-0.112	-0.112	
-0.186				
K6D2AA_R WITH K6D2K_R	67.091	-0.149	-0.149	
-0.266				
K6D2AA_R WITH K6D2M_R	68.947	-0.152	-0.152	
-0.278				
K6D2AA_R WITH K6D2S_R	60.710	0.109	0.109	
0.264				
K6D2AA_R WITH K6D2V_R	28.569	-0.099	-0.099	
-0.178				
K6D2AE_R WITH K6D2W_R	45.191	0.097	0.097	
0.156				
K6D2AF_R WITH K6D2G_R	51.414	0.163	0.163	
0.233				
K6D2AF_R WITH K6D2I_R	27.312	-0.109	-0.109	
-0.166				
K6D2AF_R WITH K6D2K_R	52.371	-0.154	-0.154	
-0.252				
K6D2AF_R WITH K6D2L_R	34.313	0.127	0.127	
0.226				
K6D2AF_R WITH K6D2M_R	52.748	-0.156	-0.156	
-0.260				
K6D2AF_R WITH K6D2S_R	10.784	-0.067	-0.067	
-0.147				
K6D2AF_R WITH K6D2V_R	13.631	-0.079	-0.079	

-0.130			
K6D2AF_R WITH K6D2Y_R	122.728	0.200	0.200
0.335			
K6D2AH_R WITH K6D2K_R	11.840	-0.061	-0.061
-0.090			
K6D2AH_R WITH K6D2M_R	10.548	-0.059	-0.059
-0.087			
K6D2AH_R WITH K6D2O_R	19.324	0.075	0.075
0.106			
K6D2AH_R WITH K6D2AF_R	14.046	0.075	0.075
0.111			

# SAMPLE STATISTICS FOR ESTIMATED FACTOR SCORES

## SAMPLE STATISTICS

	Means PAF	PAF_SE
	<u>-0.023</u>	<u>0.394</u>

  

	Covariances PAF	PAF_SE
PAF	<u>0.789</u>	<u>0.007</u>
PAF_SE	0.068	

  

	Correlations PAF	PAF_SE
PAF	<u>1.000</u>	<u>1.000</u>
PAF_SE	0.908	

## SAVEDATA INFORMATION

Save file  
CFA\_FactorScores\_PAF\_080520.txt

Order and format of variables

K6D2B_R	F10.3
K6D2F_R	F10.3
K6D2G_R	F10.3

K6D2I_R	F10.3
K6D2K_R	F10.3
K6D2L_R	F10.3
K6D2M_R	F10.3
K6D2O_R	F10.3
K6D2S_R	F10.3
K6D2V_R	F10.3
K6D2W_R	F10.3
K6D2Y_R	F10.3
K6D2AA_R	F10.3
K6D2AE_R	F10.3
K6D2AF_R	F10.3
K6D2AH_R	F10.3
PAF	F10.3
PAF_SE	F10.3
FF_ID	I6

Save file format  
18F10.3 I6

Save file record length      10000

Beginning Time: 12:42:55  
Ending Time: 12:42:56  
Elapsed Time: 00:00:01

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