

Mplus VERSION 8.4 (Mac)  
MUTHEN & MUTHEN  
01/22/2021 12:53 PM

# INPUT INSTRUCTIONS

```
TITLE: Measurement Models - Int9
DATA: FILE = "All_Variables_012021.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 k6b1a k6b1b
k6b1c k6b1d
        k6b1a_r k6b1b_r k6b1c_r k6b1d_r p5q3m p5q3ab p5q3ac p5q3ad
p5q3ae p5q3af p5q3ah
        p5q3ar p5q3av p5q3ax p5q3bq p5q3ck p5q3db p5q3e p5q3ao p5q3bk
p5q3bo p5q3bu
        p5q3cu p5q3cv p5q3da p5q3as p5q3au p5q3aw p5q3az p5q3bb1
p5q3bb2 p5q3bb3
        p5q3bb4 p5q3bb5 p5q3bb6 p5q3bb7 p5q3b p5q3x p5q3aa p5q3al
p5q3ap p5q3bi p5q3bm
        p5q3br p5q3bs p5q3bz p5q3ca p5q3cj p5q3cp p5q3cr p5q3ct p5q3cx
p5q3cy p5q3c
        p5q3o p5q3r p5q3s p5q3t p5q3u p5q3v p5q3aj p5q3bc p5q3bn p5q3cf
p5q3cg p5q3ch
        p5q3ci p5q3cn p5q3co p5q3cq p5q3cw povco_avg Race_AA Race_C
Race_L ck6ethrace
        cm1bsex m1city;
```

! A measurement model with the age 9 CBCL data brought into light

items with very low fre  
! which resulted in zeros in categorical cells with combined data.  
Those items with less  
! cases in a certain category have been excluded – interestingly,  
it only resulted in los  
! psychopathology items.

```
USEVARIABLES =  
! ThreatComp DepComp  
! 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  
! Impulsivity (Reverse Coded)  
!k6d2a_r k6d2p_r k6d2r_r k6d2z_r k6d2ab_r k6d2aj_r  
! Delinquency  
! k6d61c k6d61d k6d61e k6d61k k6d61l k6d61m  
! Delinquency items removed due to low freq: k6d61h k6d61f k6d61g  
k6d61a k6d61b k6d61i k6d  
! 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
```

```
! Age 9 IntCBCL  
p5q3m p5q3ab p5q3ad p5q3af p5q3ah p5q3ar p5q3av p5q3ax p5q3bq  
p5q3ck p5q3db p5q3e p5q3ao p5q3bk p5q3bo p5q3cu p5q3da p5q3as  
p5q3au p5q3az p5q3bb1 p5q3bb2 p5q3bb5 p5q3bb6 p5q3bb7  
! IntCBCL items removed due to low freq: p5q3aw p5q3ac p5q3cv  
p5q3bb3  
! IntCBCL items removed due to low loading: p5q3ae p5q3bu p5q3bb4
```

```
! Age 9 ExtCBCL  
!p5q3x p5q3aa p5q3al p5q3ap p5q3bi p5q3bz p5q3cj  
!p5q3c p5q3o p5q3r p5q3s p5q3t p5q3u p5q3v p5q3aj p5q3bc  
!p5q3bn p5q3cf p5q3cg p5q3ch p5q3ci p5q3cn p5q3co p5q3cq p5q3cw
```

! ExtCBCL items removed due to low freq: p5q3cx p5q3cr p5q3b p5q3bm  
p5q3br p5q3bs  
! p5q3cp p5q3ct p5q3cy p5q3ca

! Covariates (CBCL at age 9)  
!InternCBCL ExternCBCL

;  
! 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

! Impulsivity (Reverse Coded)  
!k6d2a\_r k6d2p\_r k6d2r\_r k6d2z\_r k6d2ab\_r k6d2aj\_r  
! Delinquency  
! k6d61c k6d61d k6d61e k6d61k k6d61l k6d61m  
! Substance Use (Dichotomous)  
!k6d40\_r k6d48\_r k6f63\_r k6f68\_r k6f74\_r

! 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

! Age 9 IntCBCL  
p5q3m p5q3ab p5q3ad p5q3af p5q3ah p5q3ar p5q3av p5q3ax p5q3bq  
p5q3ck p5q3db p5q3e p5q3ao p5q3bk p5q3bo p5q3cu p5q3da p5q3as  
p5q3au p5q3az p5q3bb1 p5q3bb2 p5q3bb5 p5q3bb6 p5q3bb7

! Age 9 ExtCBCL  
!p5q3x p5q3aa p5q3al p5q3ap p5q3bi p5q3bz p5q3cj  
!p5q3c p5q3o p5q3r p5q3s p5q3t p5q3u p5q3v p5q3aj p5q3bc  
!p5q3bn p5q3cf p5q3cg p5q3ch p5q3ci p5q3cn p5q3co p5q3cq p5q3cw

;

IDVARIABLE = ff\_id;  
MISSING=ALL(99);  
cluster = m1city;

ANALYSIS:  
PROCESSORS=8;  
Type = Complex;

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;

!Internalizing @ 1;

! Externalizing @ Age 15  
!EXTERN BY k6d2a\_r\* k6d2p\_r k6d2r\_r k6d2z\_r k6d2ab\_r k6d2aj\_r  
!k6d61c k6d61d k6d61e k6d61k k6d61l k6d61m  
!k6d40\_r k6d48\_r k6f63\_r k6f68\_r k6f74\_r;

!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;

! Age 9 IntCBCL  
InCBCL BY p5q3m\* p5q3ab p5q3ad p5q3af  
p5q3ah p5q3ar p5q3av p5q3ax p5q3bq  
p5q3ck p5q3db p5q3e p5q3ao p5q3bk p5q3bo  
p5q3cu p5q3da p5q3as p5q3au p5q3az p5q3bb1 p5q3bb2  
p5q3bb5 p5q3bb6 p5q3bb7;

InCBCL @ 1;

! Age 9 ExtCBCL

!ExCBCL BY p5q3x\* p5q3aa p5q3al p5q3ap p5q3bi

!p5q3bz p5q3cj p5q3c p5q3o p5q3r

!p5q3s p5q3t p5q3u p5q3v p5q3aj p5q3bc p5q3bn p5q3cf

!p5q3cg p5q3ch p5q3ci p5q3cn p5q3co p5q3cq p5q3cw;

!ExCBCL @ 1;

OUTPUT: modindices (ALL) standardized sampstat;

SAVEDATA:

FILE IS CFA\_FactorScores\_Int9\_012221.txt;

save = fscores;

\*\*\* WARNING

Input line exceeded 90 characters. Some input may be truncated.

! A measurement model with the age 9 CBCL data brought into light items with very low freq

\*\*\* WARNING

Input line exceeded 90 characters. Some input may be truncated.

! which resulted in zeros in categorical cells with combined data. Those items with less t

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Input line exceeded 90 characters. Some input may be truncated.

! cases in a certain category have been excluded – interestingly, it only resulted in losi

\*\*\* WARNING

Input line exceeded 90 characters. Some input may be truncated.

! Delinquency items removed due to low freq: k6d61h k6d61f k6d61g k6d61a k6d61b k6d61i k6d6

\*\*\* WARNING

Data set contains unknown or missing values for GROUPING, PATTERN, COHORT, CLUSTER and/or STRATIFICATION variables.

Number of cases with unknown or missing values: 1

\*\*\* 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: 1560

6 WARNING(S) FOUND IN THE INPUT INSTRUCTIONS

Measurement Models – Int9

SUMMARY OF ANALYSIS

Number of groups	1
Number of observations	3337

Number of dependent variables	25
Number of independent variables	0
Number of continuous latent variables	1

Observed dependent variables

Binary and ordered categorical (ordinal)

P5Q3M	P5Q3AB	P5Q3AD	P5Q3AF	P5Q3AH	P5Q3AR
P5Q3AV	P5Q3AX	P5Q3BQ	P5Q3CK	P5Q3DB	P5Q3E
P5Q3AO	P5Q3BK	P5Q3B0	P5Q3CU	P5Q3DA	P5Q3AS
P5Q3AU	P5Q3AZ	P5Q3BB1	P5Q3BB2	P5Q3BB5	P5Q3BB6
P5Q3BB7					

Continuous latent variables  
INCBCL

Variables with special functions

Cluster variable	M1CITY
ID variable	FF_ID

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\_012021.dat

Input data format FREE

## SUMMARY OF DATA

Number of missing data patterns	74
Number of clusters	20

## COVARIANCE COVERAGE OF DATA

Minimum covariance coverage value 0.100

PROPORTION OF DATA PRESENT

P5Q3AH	Covariance Coverage		P5Q3AD	P5Q3AF
	P5Q3M	P5Q3AB		
P5Q3M	0.996			
P5Q3AB	0.990	0.994		
P5Q3AD	0.990	0.991	0.995	
P5Q3AF	0.992	0.992	0.993	0.996
P5Q3AH	0.993	0.993	0.993	0.995
0.997				
P5Q3AR	0.993	0.993	0.993	0.995
0.995				
P5Q3AV	0.993	0.993	0.993	0.995
0.996				
P5Q3AX	0.993	0.993	0.994	0.995
0.996				
P5Q3BQ	0.991	0.990	0.991	0.992
0.993				
P5Q3CK	0.993	0.993	0.993	0.994
0.995				
P5Q3DB	0.980	0.979	0.979	0.981
0.981				
P5Q3E	0.990	0.986	0.986	0.988
0.988				
P5Q3A0	0.992	0.993	0.993	0.994
0.995				
P5Q3BK	0.990	0.990	0.990	0.991
0.992				
P5Q3B0	0.993	0.993	0.993	0.994
0.995				
P5Q3CU	0.993	0.992	0.993	0.994
0.995				
P5Q3DA	0.990	0.989	0.989	0.991
0.991				
P5Q3AS	0.992	0.993	0.993	0.994
0.995				
P5Q3AU	0.991	0.991	0.991	0.992
0.993				
P5Q3AZ	0.993	0.993	0.993	0.994
0.995				
P5Q3BB1	0.990	0.990	0.991	0.992
0.993				
P5Q3BB2	0.989	0.989	0.989	0.990
0.991				

P5Q3BB5 0.990	0.987	0.987	0.988	0.989
P5Q3BB6 0.993	0.990	0.990	0.991	0.992
P5Q3BB7 0.983	0.981	0.980	0.981	0.982

	Covariance Coverage			
P5Q3CK	P5Q3AR	P5Q3AV	P5Q3AX	P5Q3BQ
<hr/>				
P5Q3AR	0.998			
P5Q3AV	0.996	0.998		
P5Q3AX	0.996	0.996	0.998	
P5Q3BQ	0.993	0.993	0.994	0.996
P5Q3CK	0.996	0.996	0.996	0.994
<hr/>				
P5Q3DB 0.982	0.981	0.982	0.982	0.980
P5Q3E 0.989	0.989	0.989	0.989	0.987
P5Q3A0 0.995	0.995	0.995	0.996	0.993
P5Q3BK 0.994	0.993	0.993	0.993	0.992
P5Q3B0 0.996	0.995	0.995	0.996	0.994
P5Q3CU 0.996	0.996	0.996	0.996	0.993
P5Q3DA 0.992	0.992	0.992	0.992	0.990
P5Q3AS 0.995	0.995	0.995	0.996	0.993
P5Q3AU 0.993	0.994	0.994	0.994	0.991
P5Q3AZ 0.995	0.996	0.996	0.996	0.993
P5Q3BB1 0.993	0.993	0.993	0.993	0.990
P5Q3BB2 0.991	0.992	0.992	0.992	0.989
P5Q3BB5 0.990	0.990	0.990	0.990	0.987
P5Q3BB6 0.993	0.993	0.993	0.993	0.990
P5Q3BB7 0.983	0.984	0.984	0.984	0.981



P5Q3B0	Covariance Coverage		P5Q3A0	P5Q3BK
	P5Q3DB	P5Q3E		
P5Q3DB	0.984			
P5Q3E	0.976	0.991		
P5Q3A0	0.981	0.988	0.996	
P5Q3BK	0.979	0.986	0.992	0.995
P5Q3B0	0.982	0.989	0.995	0.994
0.998				
P5Q3CU	0.982	0.989	0.994	0.993
0.996				
P5Q3DA	0.980	0.986	0.991	0.989
0.992				
P5Q3AS	0.981	0.988	0.995	0.992
0.995				
P5Q3AU	0.979	0.987	0.993	0.991
0.993				
P5Q3AZ	0.981	0.988	0.995	0.992
0.995				
P5Q3BB1	0.979	0.986	0.992	0.990
0.993				
P5Q3BB2	0.977	0.985	0.990	0.988
0.991				
P5Q3BB5	0.976	0.983	0.989	0.987
0.990				
P5Q3BB6	0.979	0.986	0.993	0.990
0.993				
P5Q3BB7	0.969	0.976	0.982	0.980
0.983				

P5Q3AZ	Covariance Coverage		P5Q3AS	P5Q3AU
	P5Q3CU	P5Q3DA		
P5Q3CU	0.998			
P5Q3DA	0.992	0.994		
P5Q3AS	0.995	0.991	0.997	
P5Q3AU	0.993	0.990	0.994	0.995
P5Q3AZ	0.995	0.992	0.995	0.994
0.997				
P5Q3BB1	0.993	0.989	0.993	0.991
0.993				
P5Q3BB2	0.991	0.988	0.991	0.989
0.991				
P5Q3BB5	0.990	0.986	0.990	0.988

0.990				
P5Q3BB6	0.993	0.989	0.993	0.991
0.993				
P5Q3BB7	0.983	0.979	0.983	0.981
0.983				

	Covariance	Coverage		
P5Q3BB7	P5Q3BB1	P5Q3BB2	P5Q3BB5	P5Q3BB6
	_____	_____	_____	_____
P5Q3BB1	0.995			
P5Q3BB2	0.992	0.993		
P5Q3BB5	0.989	0.988	0.992	
P5Q3BB6	0.993	0.991	0.990	0.995
P5Q3BB7	0.983	0.981	0.980	0.984
0.985				

# UNIVARIATE PROPORTIONS AND COUNTS FOR CATEGORICAL VARIABLES

P5Q3M		
Category 1	0.830	2757.000
Category 2	0.147	488.000
Category 3	0.023	77.000
P5Q3AB		
Category 1	0.686	2277.000
Category 2	0.284	943.000
Category 3	0.030	98.000
P5Q3AD		
Category 1	0.858	2849.000
Category 2	0.126	418.000
Category 3	0.016	53.000
P5Q3AF		
Category 1	0.885	2941.000
Category 2	0.105	349.000
Category 3	0.010	34.000
P5Q3AH		
Category 1	0.946	3145.000
Category 2	0.048	160.000
Category 3	0.006	21.000
P5Q3AR		
Category 1	0.903	3005.000
Category 2	0.087	289.000
Category 3	0.011	35.000
P5Q3AV		
Category 1	0.881	2933.000
Category 2	0.107	356.000
Category 3	0.012	40.000

P5Q3AX			
Category 1	0.944		3143.000
Category 2	0.052		172.000
Category 3	0.004		14.000
P5Q3BQ			
Category 1	0.607		2015.000
Category 2	0.362		1202.000
Category 3	0.032		105.000
P5Q3CK			
Category 1	0.979		3261.000
Category 2	0.016		54.000
Category 3	0.005		15.000
P5Q3DB			
Category 1	0.677		2223.000
Category 2	0.291		956.000
Category 3	0.032		104.000
P5Q3E			
Category 1	0.848		2804.000
Category 2	0.126		416.000
Category 3	0.026		87.000
P5Q3A0			
Category 1	0.844		2806.000
Category 2	0.138		460.000
Category 3	0.018		59.000
P5Q3BK			
Category 1	0.886		2942.000
Category 2	0.105		348.000
Category 3	0.009		30.000
P5Q3B0			
Category 1	0.806		2682.000
Category 2	0.180		598.000
Category 3	0.015		49.000
P5Q3CU			
Category 1	0.916		3050.000
Category 2	0.072		241.000
Category 3	0.011		38.000
P5Q3DA			
Category 1	0.909		3017.000
Category 2	0.084		280.000
Category 3	0.006		21.000
P5Q3AS			
Category 1	0.775		2579.000
Category 2	0.216		720.000
Category 3	0.008		27.000
P5Q3AU			
Category 1	0.921		3058.000
Category 2	0.069		229.000
Category 3	0.010		34.000
P5Q3AZ			
Category 1	0.932		3103.000

Category 2	0.059	197.000
Category 3	0.008	28.000
P5Q3BB1		
Category 1	0.907	3010.000
Category 2	0.085	281.000
Category 3	0.009	29.000
P5Q3BB2		
Category 1	0.815	2701.000
Category 2	0.170	562.000
Category 3	0.015	51.000
P5Q3BB5		
Category 1	0.861	2851.000
Category 2	0.114	378.000
Category 3	0.024	81.000
P5Q3BB6		
Category 1	0.873	2899.000
Category 2	0.119	394.000
Category 3	0.008	27.000
P5Q3BB7		
Category 1	0.946	3110.000
Category 2	0.047	155.000
Category 3	0.007	22.000

## SAMPLE STATISTICS

### ESTIMATED SAMPLE STATISTICS

	MEANS/INTERCEPTS/THRESHOLDS			
	P5Q3M\$1	P5Q3M\$2	P5Q3AB\$1	P5Q3AB\$2
P5Q3AD\$1				
	_____	_____	_____	_____
	0.954	1.992	0.485	1.888
1.072				

	MEANS/INTERCEPTS/THRESHOLDS			
	P5Q3AD\$2	P5Q3AF\$1	P5Q3AF\$2	P5Q3AH\$1
P5Q3AH\$2				
	_____	_____	_____	_____
	2.145	1.199	2.318	1.603
2.494				

	MEANS/INTERCEPTS/THRESHOLDS			
	P5Q3AR\$1	P5Q3AR\$2	P5Q3AV\$1	P5Q3AV\$2

P5Q3AX\$1				
1.590	1.297	2.307	1.180	2.257
P5Q3CK\$2	MEANS/INTERCEPTS/THRESHOLDS P5Q3AX\$2	P5Q3BQ\$1	P5Q3BQ\$2	P5Q3CK\$1
2.612	2.635	0.270	1.858	2.039
P5Q3A0\$1	MEANS/INTERCEPTS/THRESHOLDS P5Q3DB\$1	P5Q3DB\$2	P5Q3E\$1	P5Q3E\$2
1.011	0.460	1.857	1.027	1.938
P5Q3B0\$2	MEANS/INTERCEPTS/THRESHOLDS P5Q3A0\$2	P5Q3BK\$1	P5Q3BK\$2	P5Q3B0\$1
2.178	2.103	1.206	2.364	0.862
P5Q3AS\$1	MEANS/INTERCEPTS/THRESHOLDS P5Q3CU\$1	P5Q3CU\$2	P5Q3DA\$1	P5Q3DA\$2
0.757	1.380	2.276	1.336	2.493
P5Q3AZ\$2	MEANS/INTERCEPTS/THRESHOLDS P5Q3AS\$2	P5Q3AU\$1	P5Q3AU\$2	P5Q3AZ\$1
2.390	2.404	1.411	2.318	1.494

P5Q3BB5\$	MEANS/INTERCEPTS/THRESHOLDS			
	P5Q3BB1\$	P5Q3BB1\$	P5Q3BB2\$	P5Q3BB2\$
	<hr/>	<hr/>	<hr/>	<hr/>
1.086	1.320	2.377	0.897	2.160

P5Q3BB7\$	MEANS/INTERCEPTS/THRESHOLDS			
	P5Q3BB5\$	P5Q3BB6\$	P5Q3BB6\$	P5Q3BB7\$
	<hr/>	<hr/>	<hr/>	<hr/>
2.473	1.969	1.142	2.403	1.609

P5Q3AH	CORRELATION MATRIX (WITH VARIANCES ON THE DIAGONAL)			
	P5Q3M	P5Q3AB	P5Q3AD	P5Q3AF
	<hr/>	<hr/>	<hr/>	<hr/>
P5Q3M				
P5Q3AB	0.241			
P5Q3AD	0.315	0.395		
P5Q3AF	0.485	0.319	0.475	
P5Q3AH	0.418	0.367	0.535	0.728
P5Q3AR	0.286	0.285	0.392	0.406
0.481				
P5Q3AV	0.408	0.500	0.503	0.486
0.587				
P5Q3AX	0.424	0.405	0.602	0.570
0.688				
P5Q3BQ	0.300	0.360	0.360	0.365
0.418				
P5Q3CK	0.489	0.308	0.518	0.668
0.652				
P5Q3DB	0.302	0.251	0.333	0.402
0.521				
P5Q3E	0.338	0.210	0.407	0.371
0.363				
P5Q3A0	0.340	0.256	0.368	0.374
0.451				
P5Q3BK	0.354	0.301	0.370	0.327
0.402				
P5Q3B0	0.296	0.236	0.325	0.305
0.360				

P5Q3CU 0.490	0.348	0.269	0.374	0.419
P5Q3DA 0.499	0.383	0.315	0.404	0.415
P5Q3AS 0.485	0.286	0.323	0.368	0.429
P5Q3AU 0.444	0.271	0.257	0.314	0.329
P5Q3AZ 0.480	0.403	0.337	0.481	0.510
P5Q3BB1 0.471	0.321	0.248	0.349	0.420
P5Q3BB2 0.247	0.236	0.226	0.219	0.284
P5Q3BB5 0.240	0.209	0.163	0.247	0.310
P5Q3BB6 0.458	0.326	0.232	0.335	0.389
P5Q3BB7 0.373	0.282	0.239	0.341	0.361

CORRELATION MATRIX (WITH VARIANCES ON THE DIAGONAL)

	P5Q3AR	P5Q3AV	P5Q3AX	P5Q3BQ
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P5Q3CK

P5Q3AV	0.539			
P5Q3AX	0.501	0.652		
P5Q3BQ	0.343	0.478	0.455	
P5Q3CK	0.494	0.485	0.621	0.413
P5Q3DB 0.427	0.373	0.536	0.532	0.451
P5Q3E 0.440	0.275	0.356	0.302	0.159
P5Q3A0 0.391	0.402	0.365	0.433	0.318
P5Q3BK 0.514	0.457	0.419	0.437	0.355
P5Q3B0 0.475	0.388	0.349	0.428	0.444
P5Q3CU 0.528	0.371	0.403	0.495	0.405
P5Q3DA 0.523	0.428	0.393	0.494	0.434
P5Q3AS 0.522	0.386	0.477	0.455	0.334
P5Q3AU 0.458	0.401	0.454	0.486	0.221
P5Q3AZ	0.426	0.492	0.549	0.426

0.549				
P5Q3BB1	0.320	0.371	0.465	0.318
0.413				
P5Q3BB2	0.265	0.292	0.358	0.243
0.348				
P5Q3BB5	0.259	0.247	0.301	0.261
0.222				
P5Q3BB6	0.309	0.419	0.506	0.320
0.469				
P5Q3BB7	0.374	0.407	0.512	0.308
0.492				

CORRELATION MATRIX (WITH VARIANCES ON THE DIAGONAL)

	P5Q3DB	P5Q3E	P5Q3A0	P5Q3BK
P5Q3B0				
P5Q3E	0.074			
P5Q3A0	0.300	0.343		
P5Q3BK	0.254	0.386	0.518	
P5Q3B0	0.338	0.268	0.383	0.534
P5Q3CU	0.328	0.354	0.414	0.441
0.390				
P5Q3DA	0.457	0.388	0.643	0.574
0.485				
P5Q3AS	0.384	0.180	0.248	0.292
0.301				
P5Q3AU	0.257	0.241	0.344	0.336
0.290				
P5Q3AZ	0.392	0.413	0.466	0.556
0.446				
P5Q3BB1	0.392	0.195	0.267	0.313
0.310				
P5Q3BB2	0.261	0.164	0.232	0.275
0.315				
P5Q3BB5	0.183	0.188	0.254	0.288
0.225				
P5Q3BB6	0.384	0.268	0.284	0.293
0.275				
P5Q3BB7	0.270	0.241	0.296	0.321
0.295				

CORRELATION MATRIX (WITH VARIANCES ON THE DIAGONAL)

	P5Q3CU	P5Q3DA	P5Q3AS	P5Q3AU
P5Q3AZ				
P5Q3DA	0.538			



P5Q3AS	0.285	0.314		
P5Q3AU	0.376	0.328	0.328	
P5Q3AZ	0.672	0.523	0.374	0.369
P5Q3BB1	0.448	0.396	0.316	0.431
0.546				
P5Q3BB2	0.319	0.353	0.307	0.327
0.453				
P5Q3BB5	0.294	0.281	0.229	0.265
0.387				
P5Q3BB6	0.371	0.382	0.338	0.482
0.475				
P5Q3BB7	0.403	0.378	0.314	0.385
0.472				

CORRELATION MATRIX (WITH VARIANCES ON THE DIAGONAL)				
	P5Q3BB1	P5Q3BB2	P5Q3BB5	P5Q3BB6
P5Q3BB7				
	-----	-----	-----	-----
P5Q3BB2	0.664			
P5Q3BB5	0.425	0.409		
P5Q3BB6	0.698	0.643	0.492	
P5Q3BB7	0.599	0.555	0.446	0.747

THE MODEL ESTIMATION TERMINATED NORMALLY

#### MODEL FIT INFORMATION

Number of Free Parameters 75

#### Chi-Square Test of Model Fit

Value	970.749*
Degrees of Freedom	275
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	0.028	
90 Percent C.I.	0.026	0.029
Probability RMSEA <= .05	1.000	

#### CFI/TLI

CFI	0.930
TLI	0.924

#### Chi-Square Test of Model Fit for the Baseline Model

Value	10284.374
Degrees of Freedom	300
P-Value	0.0000

#### SRMR (Standardized Root Mean Square Residual)

Value	0.071
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#### Optimum Function Value for Weighted Least-Squares Estimator

Value	0.33328097D+00
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#### MODEL RESULTS

	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
INCBCL BY				
P5Q3M	0.527	0.017	31.002	0.000
P5Q3AB	0.482	0.020	23.823	0.000
P5Q3AD	0.631	0.018	35.380	0.000
P5Q3AF	0.689	0.020	33.924	0.000
P5Q3AH	0.787	0.022	36.570	0.000
P5Q3AR	0.612	0.038	16.264	0.000
P5Q3AV	0.712	0.015	48.582	0.000
P5Q3AX	0.808	0.022	36.709	0.000
P5Q3BQ	0.544	0.015	35.504	0.000
P5Q3CK	0.769	0.032	24.076	0.000
P5Q3DB	0.569	0.021	27.458	0.000
P5Q3E	0.442	0.020	22.594	0.000
P5Q3A0	0.586	0.020	29.343	0.000
P5Q3BK	0.607	0.027	22.819	0.000
P5Q3B0	0.553	0.019	29.588	0.000
P5Q3CU	0.677	0.020	33.464	0.000
P5Q3DA	0.685	0.018	38.396	0.000
P5Q3AS	0.564	0.018	31.540	0.000
P5Q3AU	0.557	0.023	24.494	0.000

P5Q3AZ	0.769	0.019	40.375	0.000
P5Q3BB1	0.724	0.016	45.186	0.000
P5Q3BB2	0.586	0.018	32.653	0.000
P5Q3BB5	0.453	0.016	27.963	0.000
P5Q3BB6	0.716	0.014	52.862	0.000
P5Q3BB7	0.673	0.025	27.429	0.000

#### Thresholds

P5Q3M\$1	0.954	0.040	23.735	0.000
P5Q3M\$2	1.992	0.052	38.559	0.000
P5Q3AB\$1	0.485	0.022	21.783	0.000
P5Q3AB\$2	1.888	0.043	43.927	0.000
P5Q3AD\$1	1.072	0.034	31.771	0.000
P5Q3AD\$2	2.145	0.054	40.004	0.000
P5Q3AF\$1	1.199	0.049	24.425	0.000
P5Q3AF\$2	2.318	0.053	43.679	0.000
P5Q3AH\$1	1.603	0.044	36.244	0.000
P5Q3AH\$2	2.494	0.077	32.575	0.000
P5Q3AR\$1	1.297	0.036	35.777	0.000
P5Q3AR\$2	2.307	0.063	36.786	0.000
P5Q3AV\$1	1.180	0.045	25.945	0.000
P5Q3AV\$2	2.257	0.076	29.785	0.000
P5Q3AX\$1	1.590	0.039	40.984	0.000
P5Q3AX\$2	2.635	0.061	43.156	0.000
P5Q3BQ\$1	0.270	0.032	8.348	0.000
P5Q3BQ\$2	1.858	0.045	41.634	0.000
P5Q3CK\$1	2.039	0.037	54.582	0.000
P5Q3CK\$2	2.612	0.065	40.198	0.000
P5Q3DB\$1	0.460	0.047	9.761	0.000
P5Q3DB\$2	1.857	0.053	35.045	0.000
P5Q3E\$1	1.027	0.049	20.863	0.000
P5Q3E\$2	1.938	0.056	34.834	0.000
P5Q3A0\$1	1.011	0.018	55.026	0.000
P5Q3A0\$2	2.103	0.045	46.260	0.000
P5Q3BK\$1	1.206	0.025	47.712	0.000
P5Q3BK\$2	2.364	0.066	35.796	0.000
P5Q3B0\$1	0.862	0.022	39.723	0.000
P5Q3B0\$2	2.178	0.048	45.384	0.000
P5Q3CU\$1	1.380	0.037	36.818	0.000
P5Q3CU\$2	2.276	0.067	33.930	0.000
P5Q3DA\$1	1.336	0.023	59.191	0.000
P5Q3DA\$2	2.493	0.066	37.778	0.000
P5Q3AS\$1	0.757	0.034	22.051	0.000
P5Q3AS\$2	2.404	0.058	41.213	0.000
P5Q3AU\$1	1.411	0.028	50.206	0.000
P5Q3AU\$2	2.318	0.047	48.993	0.000
P5Q3AZ\$1	1.494	0.031	48.940	0.000
P5Q3AZ\$2	2.390	0.059	40.469	0.000
P5Q3BB1\$1	1.320	0.029	46.321	0.000
P5Q3BB1\$2	2.377	0.057	41.942	0.000

P5Q3BB2\$1	0.897	0.029	30.406	0.000
P5Q3BB2\$2	2.160	0.055	39.376	0.000
P5Q3BB5\$1	1.086	0.031	34.988	0.000
P5Q3BB5\$2	1.969	0.048	40.682	0.000
P5Q3BB6\$1	1.142	0.028	41.183	0.000
P5Q3BB6\$2	2.403	0.046	52.260	0.000
P5Q3BB7\$1	1.609	0.044	36.647	0.000
P5Q3BB7\$2	2.473	0.052	47.946	0.000

Variances				
INCACL	1.000	0.000	999.000	999.000

## STANDARDIZED MODEL RESULTS

### STDYX Standardization

	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
INCACL BY				
P5Q3M	0.527	0.017	31.002	0.000
P5Q3AB	0.482	0.020	23.823	0.000
P5Q3AD	0.631	0.018	35.380	0.000
P5Q3AF	0.689	0.020	33.924	0.000
P5Q3AH	0.787	0.022	36.570	0.000
P5Q3AR	0.612	0.038	16.264	0.000
P5Q3AV	0.712	0.015	48.582	0.000
P5Q3AX	0.808	0.022	36.709	0.000
P5Q3BQ	0.544	0.015	35.504	0.000
P5Q3CK	0.769	0.032	24.076	0.000
P5Q3DB	0.569	0.021	27.458	0.000
P5Q3E	0.442	0.020	22.594	0.000
P5Q3AO	0.586	0.020	29.343	0.000
P5Q3BK	0.607	0.027	22.819	0.000
P5Q3BO	0.553	0.019	29.588	0.000
P5Q3CU	0.677	0.020	33.464	0.000
P5Q3DA	0.685	0.018	38.396	0.000
P5Q3AS	0.564	0.018	31.540	0.000
P5Q3AU	0.557	0.023	24.494	0.000
P5Q3AZ	0.769	0.019	40.375	0.000
P5Q3BB1	0.724	0.016	45.186	0.000
P5Q3BB2	0.586	0.018	32.653	0.000
P5Q3BB5	0.453	0.016	27.963	0.000
P5Q3BB6	0.716	0.014	52.862	0.000
P5Q3BB7	0.673	0.025	27.429	0.000
Thresholds				
P5Q3M\$1	0.954	0.040	23.735	0.000

P5Q3M\$2	1.992	0.052	38.559	0.000
P5Q3AB\$1	0.485	0.022	21.783	0.000
P5Q3AB\$2	1.888	0.043	43.927	0.000
P5Q3AD\$1	1.072	0.034	31.771	0.000
P5Q3AD\$2	2.145	0.054	40.004	0.000
P5Q3AF\$1	1.199	0.049	24.425	0.000
P5Q3AF\$2	2.318	0.053	43.679	0.000
P5Q3AH\$1	1.603	0.044	36.244	0.000
P5Q3AH\$2	2.494	0.077	32.575	0.000
P5Q3AR\$1	1.297	0.036	35.777	0.000
P5Q3AR\$2	2.307	0.063	36.786	0.000
P5Q3AV\$1	1.180	0.045	25.945	0.000
P5Q3AV\$2	2.257	0.076	29.785	0.000
P5Q3AX\$1	1.590	0.039	40.984	0.000
P5Q3AX\$2	2.635	0.061	43.156	0.000
P5Q3BQ\$1	0.270	0.032	8.348	0.000
P5Q3BQ\$2	1.858	0.045	41.634	0.000
P5Q3CK\$1	2.039	0.037	54.582	0.000
P5Q3CK\$2	2.612	0.065	40.198	0.000
P5Q3DB\$1	0.460	0.047	9.761	0.000
P5Q3DB\$2	1.857	0.053	35.045	0.000
P5Q3E\$1	1.027	0.049	20.863	0.000
P5Q3E\$2	1.938	0.056	34.834	0.000
P5Q3A0\$1	1.011	0.018	55.026	0.000
P5Q3A0\$2	2.103	0.045	46.260	0.000
P5Q3BK\$1	1.206	0.025	47.712	0.000
P5Q3BK\$2	2.364	0.066	35.796	0.000
P5Q3B0\$1	0.862	0.022	39.723	0.000
P5Q3B0\$2	2.178	0.048	45.384	0.000
P5Q3CU\$1	1.380	0.037	36.818	0.000
P5Q3CU\$2	2.276	0.067	33.930	0.000
P5Q3DA\$1	1.336	0.023	59.191	0.000
P5Q3DA\$2	2.493	0.066	37.778	0.000
P5Q3AS\$1	0.757	0.034	22.051	0.000
P5Q3AS\$2	2.404	0.058	41.213	0.000
P5Q3AU\$1	1.411	0.028	50.206	0.000
P5Q3AU\$2	2.318	0.047	48.993	0.000
P5Q3AZ\$1	1.494	0.031	48.940	0.000
P5Q3AZ\$2	2.390	0.059	40.469	0.000
P5Q3BB1\$1	1.320	0.029	46.321	0.000
P5Q3BB1\$2	2.377	0.057	41.942	0.000
P5Q3BB2\$1	0.897	0.029	30.406	0.000
P5Q3BB2\$2	2.160	0.055	39.376	0.000
P5Q3BB5\$1	1.086	0.031	34.988	0.000
P5Q3BB5\$2	1.969	0.048	40.682	0.000
P5Q3BB6\$1	1.142	0.028	41.183	0.000
P5Q3BB6\$2	2.403	0.046	52.260	0.000
P5Q3BB7\$1	1.609	0.044	36.647	0.000
P5Q3BB7\$2	2.473	0.052	47.946	0.000

Variances				
INCBCL	1.000	0.000	999.000	999.000

# STDY Standardization

	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
INCBCL BY				
P5Q3M	0.527	0.017	31.002	0.000
P5Q3AB	0.482	0.020	23.823	0.000
P5Q3AD	0.631	0.018	35.380	0.000
P5Q3AF	0.689	0.020	33.924	0.000
P5Q3AH	0.787	0.022	36.570	0.000
P5Q3AR	0.612	0.038	16.264	0.000
P5Q3AV	0.712	0.015	48.582	0.000
P5Q3AX	0.808	0.022	36.709	0.000
P5Q3BQ	0.544	0.015	35.504	0.000
P5Q3CK	0.769	0.032	24.076	0.000
P5Q3DB	0.569	0.021	27.458	0.000
P5Q3E	0.442	0.020	22.594	0.000
P5Q3AO	0.586	0.020	29.343	0.000
P5Q3BK	0.607	0.027	22.819	0.000
P5Q3BO	0.553	0.019	29.588	0.000
P5Q3CU	0.677	0.020	33.464	0.000
P5Q3DA	0.685	0.018	38.396	0.000
P5Q3AS	0.564	0.018	31.540	0.000
P5Q3AU	0.557	0.023	24.494	0.000
P5Q3AZ	0.769	0.019	40.375	0.000
P5Q3BB1	0.724	0.016	45.186	0.000
P5Q3BB2	0.586	0.018	32.653	0.000
P5Q3BB5	0.453	0.016	27.963	0.000
P5Q3BB6	0.716	0.014	52.862	0.000
P5Q3BB7	0.673	0.025	27.429	0.000
Thresholds				
P5Q3M\$1	0.954	0.040	23.735	0.000
P5Q3M\$2	1.992	0.052	38.559	0.000
P5Q3AB\$1	0.485	0.022	21.783	0.000
P5Q3AB\$2	1.888	0.043	43.927	0.000
P5Q3AD\$1	1.072	0.034	31.771	0.000
P5Q3AD\$2	2.145	0.054	40.004	0.000
P5Q3AF\$1	1.199	0.049	24.425	0.000
P5Q3AF\$2	2.318	0.053	43.679	0.000
P5Q3AH\$1	1.603	0.044	36.244	0.000
P5Q3AH\$2	2.494	0.077	32.575	0.000
P5Q3AR\$1	1.297	0.036	35.777	0.000
P5Q3AR\$2	2.307	0.063	36.786	0.000
P5Q3AV\$1	1.180	0.045	25.945	0.000

P5Q3AV\$2	2.257	0.076	29.785	0.000
P5Q3AX\$1	1.590	0.039	40.984	0.000
P5Q3AX\$2	2.635	0.061	43.156	0.000
P5Q3BQ\$1	0.270	0.032	8.348	0.000
P5Q3BQ\$2	1.858	0.045	41.634	0.000
P5Q3CK\$1	2.039	0.037	54.582	0.000
P5Q3CK\$2	2.612	0.065	40.198	0.000
P5Q3DB\$1	0.460	0.047	9.761	0.000
P5Q3DB\$2	1.857	0.053	35.045	0.000
P5Q3E\$1	1.027	0.049	20.863	0.000
P5Q3E\$2	1.938	0.056	34.834	0.000
P5Q3A0\$1	1.011	0.018	55.026	0.000
P5Q3A0\$2	2.103	0.045	46.260	0.000
P5Q3BK\$1	1.206	0.025	47.712	0.000
P5Q3BK\$2	2.364	0.066	35.796	0.000
P5Q3B0\$1	0.862	0.022	39.723	0.000
P5Q3B0\$2	2.178	0.048	45.384	0.000
P5Q3CU\$1	1.380	0.037	36.818	0.000
P5Q3CU\$2	2.276	0.067	33.930	0.000
P5Q3DA\$1	1.336	0.023	59.191	0.000
P5Q3DA\$2	2.493	0.066	37.778	0.000
P5Q3AS\$1	0.757	0.034	22.051	0.000
P5Q3AS\$2	2.404	0.058	41.213	0.000
P5Q3AU\$1	1.411	0.028	50.206	0.000
P5Q3AU\$2	2.318	0.047	48.993	0.000
P5Q3AZ\$1	1.494	0.031	48.940	0.000
P5Q3AZ\$2	2.390	0.059	40.469	0.000
P5Q3BB1\$1	1.320	0.029	46.321	0.000
P5Q3BB1\$2	2.377	0.057	41.942	0.000
P5Q3BB2\$1	0.897	0.029	30.406	0.000
P5Q3BB2\$2	2.160	0.055	39.376	0.000
P5Q3BB5\$1	1.086	0.031	34.988	0.000
P5Q3BB5\$2	1.969	0.048	40.682	0.000
P5Q3BB6\$1	1.142	0.028	41.183	0.000
P5Q3BB6\$2	2.403	0.046	52.260	0.000
P5Q3BB7\$1	1.609	0.044	36.647	0.000
P5Q3BB7\$2	2.473	0.052	47.946	0.000

#### Variances

INCBCL	1.000	0.000	999.000	999.000
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#### STD Standardization

	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
INCBCL BY				
P5Q3M	0.527	0.017	31.002	0.000
P5Q3AB	0.482	0.020	23.823	0.000

P5Q3AD	0.631	0.018	35.380	0.000
P5Q3AF	0.689	0.020	33.924	0.000
P5Q3AH	0.787	0.022	36.570	0.000
P5Q3AR	0.612	0.038	16.264	0.000
P5Q3AV	0.712	0.015	48.582	0.000
P5Q3AX	0.808	0.022	36.709	0.000
P5Q3BQ	0.544	0.015	35.504	0.000
P5Q3CK	0.769	0.032	24.076	0.000
P5Q3DB	0.569	0.021	27.458	0.000
P5Q3E	0.442	0.020	22.594	0.000
P5Q3A0	0.586	0.020	29.343	0.000
P5Q3BK	0.607	0.027	22.819	0.000
P5Q3B0	0.553	0.019	29.588	0.000
P5Q3CU	0.677	0.020	33.464	0.000
P5Q3DA	0.685	0.018	38.396	0.000
P5Q3AS	0.564	0.018	31.540	0.000
P5Q3AU	0.557	0.023	24.494	0.000
P5Q3AZ	0.769	0.019	40.375	0.000
P5Q3BB1	0.724	0.016	45.186	0.000
P5Q3BB2	0.586	0.018	32.653	0.000
P5Q3BB5	0.453	0.016	27.963	0.000
P5Q3BB6	0.716	0.014	52.862	0.000
P5Q3BB7	0.673	0.025	27.429	0.000

#### Thresholds

P5Q3M\$1	0.954	0.040	23.735	0.000
P5Q3M\$2	1.992	0.052	38.559	0.000
P5Q3AB\$1	0.485	0.022	21.783	0.000
P5Q3AB\$2	1.888	0.043	43.927	0.000
P5Q3AD\$1	1.072	0.034	31.771	0.000
P5Q3AD\$2	2.145	0.054	40.004	0.000
P5Q3AF\$1	1.199	0.049	24.425	0.000
P5Q3AF\$2	2.318	0.053	43.679	0.000
P5Q3AH\$1	1.603	0.044	36.244	0.000
P5Q3AH\$2	2.494	0.077	32.575	0.000
P5Q3AR\$1	1.297	0.036	35.777	0.000
P5Q3AR\$2	2.307	0.063	36.786	0.000
P5Q3AV\$1	1.180	0.045	25.945	0.000
P5Q3AV\$2	2.257	0.076	29.785	0.000
P5Q3AX\$1	1.590	0.039	40.984	0.000
P5Q3AX\$2	2.635	0.061	43.156	0.000
P5Q3BQ\$1	0.270	0.032	8.348	0.000
P5Q3BQ\$2	1.858	0.045	41.634	0.000
P5Q3CK\$1	2.039	0.037	54.582	0.000
P5Q3CK\$2	2.612	0.065	40.198	0.000
P5Q3DB\$1	0.460	0.047	9.761	0.000
P5Q3DB\$2	1.857	0.053	35.045	0.000
P5Q3E\$1	1.027	0.049	20.863	0.000
P5Q3E\$2	1.938	0.056	34.834	0.000
P5Q3A0\$1	1.011	0.018	55.026	0.000



P5Q3A0\$2	2.103	0.045	46.260	0.000
P5Q3BK\$1	1.206	0.025	47.712	0.000
P5Q3BK\$2	2.364	0.066	35.796	0.000
P5Q3B0\$1	0.862	0.022	39.723	0.000
P5Q3B0\$2	2.178	0.048	45.384	0.000
P5Q3CU\$1	1.380	0.037	36.818	0.000
P5Q3CU\$2	2.276	0.067	33.930	0.000
P5Q3DA\$1	1.336	0.023	59.191	0.000
P5Q3DA\$2	2.493	0.066	37.778	0.000
P5Q3AS\$1	0.757	0.034	22.051	0.000
P5Q3AS\$2	2.404	0.058	41.213	0.000
P5Q3AU\$1	1.411	0.028	50.206	0.000
P5Q3AU\$2	2.318	0.047	48.993	0.000
P5Q3AZ\$1	1.494	0.031	48.940	0.000
P5Q3AZ\$2	2.390	0.059	40.469	0.000
P5Q3BB1\$1	1.320	0.029	46.321	0.000
P5Q3BB1\$2	2.377	0.057	41.942	0.000
P5Q3BB2\$1	0.897	0.029	30.406	0.000
P5Q3BB2\$2	2.160	0.055	39.376	0.000
P5Q3BB5\$1	1.086	0.031	34.988	0.000
P5Q3BB5\$2	1.969	0.048	40.682	0.000
P5Q3BB6\$1	1.142	0.028	41.183	0.000
P5Q3BB6\$2	2.403	0.046	52.260	0.000
P5Q3BB7\$1	1.609	0.044	36.647	0.000
P5Q3BB7\$2	2.473	0.052	47.946	0.000

Variances				
INCACL	1.000	0.000	999.000	999.000

# R-SQUARE

Observed Residual Variable Variance	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
P5Q3M 0.722	0.278	0.018	15.501	0.000
P5Q3AB 0.768	0.232	0.019	11.912	0.000
P5Q3AD 0.601	0.399	0.023	17.690	0.000
P5Q3AF 0.525	0.475	0.028	16.962	0.000
P5Q3AH 0.381	0.619	0.034	18.285	0.000
P5Q3AR 0.626	0.374	0.046	8.132	0.000
P5Q3AV	0.507	0.021	24.291	0.000

0.493				
P5Q3AX	0.652	0.036	18.354	0.000
0.348				
P5Q3BQ	0.296	0.017	17.752	0.000
0.704				
P5Q3CK	0.592	0.049	12.038	0.000
0.408				
P5Q3DB	0.324	0.024	13.729	0.000
0.676				
P5Q3E	0.195	0.017	11.297	0.000
0.805				
P5Q3AO	0.344	0.023	14.671	0.000
0.656				
P5Q3BK	0.369	0.032	11.409	0.000
0.631				
P5Q3BO	0.306	0.021	14.794	0.000
0.694				
P5Q3CU	0.458	0.027	16.732	0.000
0.542				
P5Q3DA	0.470	0.024	19.198	0.000
0.530				
P5Q3AS	0.318	0.020	15.770	0.000
0.682				
P5Q3AU	0.311	0.025	12.247	0.000
0.689				
P5Q3AZ	0.592	0.029	20.188	0.000
0.408				
P5Q3BB1	0.524	0.023	22.593	0.000
0.476				
P5Q3BB2	0.343	0.021	16.327	0.000
0.657				
P5Q3BB5	0.205	0.015	13.981	0.000
0.795				
P5Q3BB6	0.513	0.019	26.431	0.000
0.487				
P5Q3BB7	0.453	0.033	13.715	0.000
0.547				

#### QUALITY OF NUMERICAL RESULTS

Condition Number for the Information Matrix  
0.109E-01  
(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
ON Statements					
P5Q3AF 0.223	ON P5Q3AH	19.306	0.223	0.223	
P5Q3AH 0.223	ON P5Q3AF	19.305	0.223	0.223	
P5Q3DB -0.189	ON P5Q3E	13.631	-0.189	-0.189	
P5Q3E -0.189	ON P5Q3DB	13.630	-0.189	-0.189	
P5Q3A0 0.175	ON P5Q3BK	10.062	0.175	0.175	
P5Q3A0 0.271	ON P5Q3DA	30.096	0.271	0.271	
P5Q3BK 0.175	ON P5Q3A0	10.061	0.175	0.175	
P5Q3BK 0.217	ON P5Q3B0	18.193	0.217	0.217	
P5Q3BK -0.174	ON P5Q3BB6	17.944	-0.174	-0.174	
P5Q3B0 0.217	ON P5Q3BK	18.194	0.217	0.217	
P5Q3CU 0.200	ON P5Q3AZ	24.622	0.200	0.200	
P5Q3DA 0.271	ON P5Q3A0	30.097	0.271	0.271	
P5Q3AZ 0.200	ON P5Q3CU	24.624	0.200	0.200	
P5Q3BB1 0.292	ON P5Q3BB2	56.411	0.292	0.292	
P5Q3BB1 0.256	ON P5Q3BB6	55.199	0.256	0.256	
P5Q3BB2 0.292	ON P5Q3BB1	56.411	0.292	0.292	
P5Q3BB2 0.271	ON P5Q3BB6	51.006	0.271	0.271	
P5Q3BB2 0.185	ON P5Q3BB7	17.164	0.185	0.185	
P5Q3BB5 0.182	ON P5Q3BB6	11.580	0.182	0.182	
P5Q3BB6 -0.174	ON P5Q3BK	17.943	-0.174	-0.174	
P5Q3BB6 0.256	ON P5Q3BB1	55.197	0.256	0.256	
P5Q3BB6 0.271	ON P5Q3BB2	51.004	0.271	0.271	
P5Q3BB6	ON P5Q3BB5	11.575	0.182	0.182	

0.182				
P5Q3BB6	ON P5Q3BB7	37.249	0.305	0.305
0.305				
P5Q3BB7	ON P5Q3BB2	17.163	0.185	0.185
0.185				
P5Q3BB7	ON P5Q3BB6	37.248	0.305	0.305
0.305				

#### WITH Statements

P5Q3AH	WITH P5Q3AF	19.305	0.223	0.223
0.498				
P5Q3E	WITH P5Q3DB	13.632	-0.189	-0.189
-0.257				
P5Q3BK	WITH P5Q3A0	10.064	0.175	0.175
0.273				
P5Q3B0	WITH P5Q3BK	18.196	0.217	0.217
0.327				
P5Q3DA	WITH P5Q3A0	30.099	0.271	0.271
0.459				
P5Q3AZ	WITH P5Q3CU	24.625	0.200	0.200
0.425				
P5Q3BB2	WITH P5Q3BB1	56.413	0.292	0.292
0.521				
P5Q3BB6	WITH P5Q3BK	17.941	-0.174	-0.174
-0.314				
P5Q3BB6	WITH P5Q3BB1	55.201	0.256	0.256
0.531				
P5Q3BB6	WITH P5Q3BB2	51.008	0.271	0.271
0.479				
P5Q3BB6	WITH P5Q3BB5	11.577	0.182	0.182
0.292				
P5Q3BB7	WITH P5Q3BB2	17.165	0.185	0.185
0.309				
P5Q3BB7	WITH P5Q3BB6	37.253	0.306	0.306
0.592				

#### SAMPLE STATISTICS FOR ESTIMATED FACTOR SCORES

##### SAMPLE STATISTICS

Means	
INCBCL	INCBCL_S
<hr/>	<hr/>
0.089	0.465

	Covariances	
	INCBCL	INCBCL_S
INCBCL	0.675	
INCBCL_S	-0.104	0.018

	Correlations	
	INCBCL	INCBCL_S
INCBCL	1.000	
INCBCL_S	-0.946	1.000

#### SAVEDATA INFORMATION

Save file

CFA\_FactorScores\_Int9\_012221.txt

Order and format of variables

P5Q3M	F10.3
P5Q3AB	F10.3
P5Q3AD	F10.3
P5Q3AF	F10.3
P5Q3AH	F10.3
P5Q3AR	F10.3
P5Q3AV	F10.3
P5Q3AX	F10.3
P5Q3BQ	F10.3
P5Q3CK	F10.3
P5Q3DB	F10.3
P5Q3E	F10.3
P5Q3A0	F10.3
P5Q3BK	F10.3
P5Q3B0	F10.3
P5Q3CU	F10.3
P5Q3DA	F10.3
P5Q3AS	F10.3
P5Q3AU	F10.3
P5Q3AZ	F10.3
P5Q3BB1	F10.3
P5Q3BB2	F10.3
P5Q3BB5	F10.3
P5Q3BB6	F10.3
P5Q3BB7	F10.3
INCBCL	F10.3
INCBCL_SE	F10.3
FF_ID	I6

M1CITY I3

Save file format  
27F10.3 I6 I3

Save file record length 10000

Beginning Time: 12:53:16  
Ending Time: 12:53:18  
Elapsed Time: 00:00:02

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