

Mplus VERSION 8.4 (Mac)
MUTHEN & MUTHEN
10/27/2020 9:27 AM

INPUT INSTRUCTIONS

```
TITLE: Measurement Models - Int9
DATA: FILE = "All_Variables_101320_wCBCL_forSC9Check.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 k6b1c_r k6b1b_r k6b1d_r povco_avg Race_AA Race_C Race_L
cm1bsex
        InternCBCL9 ExternCBCL9 Intern_CBCL15 Extern_CBCL15 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;
```

! 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);

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_102720.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

*** WARNING

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 cases with missing on all variables.
These cases were not included in the analysis.
Number of cases with missing on all variables: 1561
5 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
P5Q3A0	P5Q3BK	P5Q3B0	P5Q3CU	P5Q3DA	P5Q3AS
P5Q3AU	P5Q3AZ	P5Q3BB1	P5Q3BB2	P5Q3BB5	P5Q3BB6
P5Q3BB7					

Continuous latent variables

INCBCL

Variables with special functions

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_101320_wCBCL_forSC9Check.dat

Input data format FREE

SUMMARY OF DATA

Number of missing data patterns	74
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COVARIANCE COVERAGE OF DATA

Minimum covariance coverage value 0.100

PROPORTION OF DATA PRESENT

	Covariance Coverage			
	P5Q3M	P5Q3AB	P5Q3AD	P5Q3AF
P5Q3AH				
	_____	_____	_____	_____
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	0.987	0.987	0.988	0.989
0.990				
P5Q3BB6	0.990	0.990	0.991	0.992
0.993				
P5Q3BB7	0.981	0.980	0.981	0.982
0.983				

	Covariance Coverage			
	P5Q3AR	P5Q3AV	P5Q3AX	P5Q3BQ
P5Q3CK	_____	_____	_____	_____

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
0.998				
P5Q3DB	0.981	0.982	0.982	0.980
0.982				
P5Q3E	0.989	0.989	0.989	0.987
0.989				
P5Q3A0	0.995	0.995	0.996	0.993
0.995				
P5Q3BK	0.993	0.993	0.993	0.992
0.994				
P5Q3B0	0.995	0.995	0.996	0.994
0.996				
P5Q3CU	0.996	0.996	0.996	0.993
0.996				
P5Q3DA	0.992	0.992	0.992	0.990
0.992				
P5Q3AS	0.995	0.995	0.996	0.993
0.995				
P5Q3AU	0.994	0.994	0.994	0.991
0.993				
P5Q3AZ	0.996	0.996	0.996	0.993
0.995				
P5Q3BB1	0.993	0.993	0.993	0.990
0.993				
P5Q3BB2	0.992	0.992	0.992	0.989
0.991				
P5Q3BB5	0.990	0.990	0.990	0.987
0.990				
P5Q3BB6	0.993	0.993	0.993	0.990
0.993				
P5Q3BB7	0.984	0.984	0.984	0.981
0.983				

P5Q3CU 0.996	0.982	0.989	0.994	0.993
P5Q3DA 0.992	0.980	0.986	0.991	0.989
P5Q3AS 0.995	0.981	0.988	0.995	0.992
P5Q3AU 0.993	0.979	0.987	0.993	0.991
P5Q3AZ 0.995	0.981	0.988	0.995	0.992
P5Q3BB1 0.993	0.979	0.986	0.992	0.990
P5Q3BB2 0.991	0.977	0.985	0.990	0.988
P5Q3BB5 0.990	0.976	0.983	0.989	0.987
P5Q3BB6 0.993	0.979	0.986	0.993	0.990
P5Q3BB7 0.983	0.969	0.976	0.982	0.980

	Covariance P5Q3CU	Coverage P5Q3DA	P5Q3AS	P5Q3AU
P5Q3AZ				
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 P5Q3BB1	Coverage P5Q3BB2	P5Q3BB5	P5Q3BB6
P5Q3BB7				

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				
	_____	_____	_____	_____
	1.297	2.307	1.180	2.257
1.590				

	MEANS/INTERCEPTS/THRESHOLDS			
	P5Q3AX\$2	P5Q3BQ\$1	P5Q3BQ\$2	P5Q3CK\$1
P5Q3CK\$2				
	_____	_____	_____	_____

2.612	2.635	0.270	1.858	2.039
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	MEANS/INTERCEPTS/THRESHOLDS			
P5Q3A0\$1	P5Q3DB\$1	P5Q3DB\$2	P5Q3E\$1	P5Q3E\$2
	_____	_____	_____	_____
1.011	0.460	1.857	1.027	1.938

	MEANS/INTERCEPTS/THRESHOLDS			
P5Q3B0\$2	P5Q3A0\$2	P5Q3BK\$1	P5Q3BK\$2	P5Q3B0\$1
	_____	_____	_____	_____
2.178	2.103	1.206	2.364	0.862

	MEANS/INTERCEPTS/THRESHOLDS			
P5Q3AS\$1	P5Q3CU\$1	P5Q3CU\$2	P5Q3DA\$1	P5Q3DA\$2
	_____	_____	_____	_____
0.757	1.380	2.276	1.336	2.493

	MEANS/INTERCEPTS/THRESHOLDS			
P5Q3AZ\$2	P5Q3AS\$2	P5Q3AU\$1	P5Q3AU\$2	P5Q3AZ\$1
	_____	_____	_____	_____
2.390	2.404	1.411	2.318	1.494

	MEANS/INTERCEPTS/THRESHOLDS			
P5Q3BB5\$	P5Q3BB1\$	P5Q3BB1\$	P5Q3BB2\$	P5Q3BB2\$
	_____	_____	_____	_____
1.086	1.320	2.377	0.897	2.160

MEANS/INTERCEPTS/THRESHOLDS

P5Q3BB7\$	P5Q3BB5\$	P5Q3BB6\$	P5Q3BB6\$	P5Q3BB7\$
2.473	1.969	1.142	2.403	1.609

CORRELATION MATRIX (WITH VARIANCES ON THE DIAGONAL)

P5Q3AH	P5Q3M	P5Q3AB	P5Q3AD	P5Q3AF
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	0.348	0.269	0.374	0.419
0.490				
P5Q3DA	0.383	0.315	0.404	0.415
0.499				
P5Q3AS	0.286	0.323	0.368	0.429
0.485				
P5Q3AU	0.271	0.257	0.314	0.329
0.444				
P5Q3AZ	0.403	0.337	0.481	0.510
0.480				
P5Q3BB1	0.321	0.248	0.349	0.420
0.471				

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)

P5Q3CK	P5Q3AR	P5Q3AV	P5Q3AX	P5Q3BQ
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 0.549	0.426	0.492	0.549	0.426
P5Q3BB1 0.413	0.320	0.371	0.465	0.318
P5Q3BB2 0.348	0.265	0.292	0.358	0.243
P5Q3BB5 0.222	0.259	0.247	0.301	0.261
P5Q3BB6 0.469	0.309	0.419	0.506	0.320
P5Q3BB7 0.492	0.374	0.407	0.512	0.308

P5Q3B0	CORRELATION MATRIX (WITH VARIANCES ON THE DIAGONAL)			
	P5Q3DB	P5Q3E	P5Q3A0	P5Q3BK
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				

P5Q3AZ	CORRELATION MATRIX (WITH VARIANCES ON THE DIAGONAL)			
	P5Q3CU	P5Q3DA	P5Q3AS	P5Q3AU
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	2433.407*
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	0.048	
90 Percent C.I.	0.047	0.050
Probability RMSEA <= .05	0.917	

CFI/TLI

CFI	0.827
TLI	0.812

Chi-Square Test of Model Fit for the Baseline Model

Value	12811.977
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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	0.29026275D+00
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MODEL RESULTS

	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
INCBCL BY				
P5Q3M	0.532	0.023	23.146	0.000
P5Q3AB	0.476	0.020	23.992	0.000
P5Q3AD	0.624	0.021	29.518	0.000
P5Q3AF	0.691	0.020	35.024	0.000
P5Q3AH	0.776	0.022	35.038	0.000
P5Q3AR	0.611	0.024	25.297	0.000
P5Q3AV	0.729	0.019	38.590	0.000
P5Q3AX	0.793	0.023	34.415	0.000
P5Q3BQ	0.577	0.018	32.856	0.000
P5Q3CK	0.774	0.035	22.177	0.000
P5Q3DB	0.580	0.019	31.023	0.000
P5Q3E	0.452	0.026	17.364	0.000
P5Q3AO	0.591	0.021	27.571	0.000
P5Q3BK	0.630	0.023	27.000	0.000
P5Q3BO	0.569	0.020	27.753	0.000
P5Q3CU	0.655	0.025	26.285	0.000
P5Q3DA	0.705	0.022	31.484	0.000
P5Q3AS	0.552	0.019	28.460	0.000
P5Q3AU	0.555	0.029	18.991	0.000
P5Q3AZ	0.753	0.022	33.686	0.000
P5Q3BB1	0.699	0.022	31.989	0.000
P5Q3BB2	0.577	0.021	28.088	0.000
P5Q3BB5	0.462	0.026	17.727	0.000
P5Q3BB6	0.721	0.017	41.740	0.000
P5Q3BB7	0.679	0.029	23.550	0.000
Thresholds				
P5Q3M\$1	0.954	0.026	37.041	0.000
P5Q3M\$2	1.992	0.048	41.852	0.000
P5Q3AB\$1	0.485	0.023	21.363	0.000
P5Q3AB\$2	1.888	0.044	43.138	0.000

P5Q3AD\$1	1.072	0.027	39.757	0.000
P5Q3AD\$2	2.145	0.054	39.401	0.000
P5Q3AF\$1	1.199	0.028	42.089	0.000
P5Q3AF\$2	2.318	0.064	36.103	0.000
P5Q3AH\$1	1.603	0.036	44.969	0.000
P5Q3AH\$2	2.494	0.077	32.303	0.000
P5Q3AR\$1	1.297	0.030	43.436	0.000
P5Q3AR\$2	2.307	0.063	36.343	0.000
P5Q3AV\$1	1.180	0.028	41.819	0.000
P5Q3AV\$2	2.257	0.060	37.367	0.000
P5Q3AX\$1	1.590	0.035	45.000	0.000
P5Q3AX\$2	2.635	0.091	29.110	0.000
P5Q3BQ\$1	0.270	0.022	12.269	0.000
P5Q3BQ\$2	1.858	0.043	43.480	0.000
P5Q3CK\$1	2.039	0.049	41.214	0.000
P5Q3CK\$2	2.612	0.088	29.651	0.000
P5Q3DB\$1	0.460	0.023	20.219	0.000
P5Q3DB\$2	1.857	0.043	43.234	0.000
P5Q3E\$1	1.027	0.027	38.718	0.000
P5Q3E\$2	1.938	0.046	42.474	0.000
P5Q3A0\$1	1.011	0.026	38.439	0.000
P5Q3A0\$2	2.103	0.052	40.163	0.000
P5Q3BK\$1	1.206	0.029	42.172	0.000
P5Q3BK\$2	2.364	0.067	35.113	0.000
P5Q3B0\$1	0.862	0.025	34.582	0.000
P5Q3B0\$2	2.178	0.056	38.873	0.000
P5Q3CU\$1	1.380	0.031	44.239	0.000
P5Q3CU\$2	2.276	0.062	36.976	0.000
P5Q3DA\$1	1.336	0.031	43.781	0.000
P5Q3DA\$2	2.493	0.077	32.283	0.000
P5Q3AS\$1	0.757	0.024	31.334	0.000
P5Q3AS\$2	2.404	0.070	34.299	0.000
P5Q3AU\$1	1.411	0.032	44.409	0.000
P5Q3AU\$2	2.318	0.064	36.093	0.000
P5Q3AZ\$1	1.494	0.033	44.867	0.000
P5Q3AZ\$2	2.390	0.069	34.592	0.000
P5Q3BB1\$1	1.320	0.030	43.632	0.000
P5Q3BB1\$2	2.377	0.068	34.846	0.000
P5Q3BB2\$1	0.897	0.025	35.480	0.000
P5Q3BB2\$2	2.160	0.055	39.105	0.000
P5Q3BB5\$1	1.086	0.027	39.990	0.000
P5Q3BB5\$2	1.969	0.047	42.091	0.000
P5Q3BB6\$1	1.142	0.028	41.102	0.000
P5Q3BB6\$2	2.403	0.070	34.282	0.000
P5Q3BB7\$1	1.609	0.036	44.698	0.000
P5Q3BB7\$2	2.473	0.076	32.574	0.000

Variances				
INCBCL	1.000	0.000	999.000	999.000

STANDARDIZED MODEL RESULTS

STDYX Standardization

	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
INCBCL BY				
P5Q3M	0.532	0.023	23.146	0.000
P5Q3AB	0.476	0.020	23.992	0.000
P5Q3AD	0.624	0.021	29.518	0.000
P5Q3AF	0.691	0.020	35.024	0.000
P5Q3AH	0.776	0.022	35.038	0.000
P5Q3AR	0.611	0.024	25.297	0.000
P5Q3AV	0.729	0.019	38.590	0.000
P5Q3AX	0.793	0.023	34.415	0.000
P5Q3BQ	0.577	0.018	32.856	0.000
P5Q3CK	0.774	0.035	22.177	0.000
P5Q3DB	0.580	0.019	31.023	0.000
P5Q3E	0.452	0.026	17.364	0.000
P5Q3AO	0.591	0.021	27.571	0.000
P5Q3BK	0.630	0.023	27.000	0.000
P5Q3BO	0.569	0.020	27.753	0.000
P5Q3CU	0.655	0.025	26.285	0.000
P5Q3DA	0.705	0.022	31.484	0.000
P5Q3AS	0.552	0.019	28.460	0.000
P5Q3AU	0.555	0.029	18.991	0.000
P5Q3AZ	0.753	0.022	33.686	0.000
P5Q3BB1	0.699	0.022	31.989	0.000
P5Q3BB2	0.577	0.021	28.088	0.000
P5Q3BB5	0.462	0.026	17.727	0.000
P5Q3BB6	0.721	0.017	41.740	0.000
P5Q3BB7	0.679	0.029	23.550	0.000
Thresholds				
P5Q3M\$1	0.954	0.026	37.041	0.000
P5Q3M\$2	1.992	0.048	41.852	0.000
P5Q3AB\$1	0.485	0.023	21.363	0.000
P5Q3AB\$2	1.888	0.044	43.138	0.000
P5Q3AD\$1	1.072	0.027	39.757	0.000
P5Q3AD\$2	2.145	0.054	39.401	0.000
P5Q3AF\$1	1.199	0.028	42.089	0.000
P5Q3AF\$2	2.318	0.064	36.103	0.000
P5Q3AH\$1	1.603	0.036	44.969	0.000
P5Q3AH\$2	2.494	0.077	32.303	0.000
P5Q3AR\$1	1.297	0.030	43.436	0.000
P5Q3AR\$2	2.307	0.063	36.343	0.000
P5Q3AV\$1	1.180	0.028	41.819	0.000

P5Q3AV\$2	2.257	0.060	37.367	0.000
P5Q3AX\$1	1.590	0.035	45.000	0.000
P5Q3AX\$2	2.635	0.091	29.110	0.000
P5Q3BQ\$1	0.270	0.022	12.269	0.000
P5Q3BQ\$2	1.858	0.043	43.480	0.000
P5Q3CK\$1	2.039	0.049	41.214	0.000
P5Q3CK\$2	2.612	0.088	29.651	0.000
P5Q3DB\$1	0.460	0.023	20.219	0.000
P5Q3DB\$2	1.857	0.043	43.234	0.000
P5Q3E\$1	1.027	0.027	38.718	0.000
P5Q3E\$2	1.938	0.046	42.474	0.000
P5Q3A0\$1	1.011	0.026	38.439	0.000
P5Q3A0\$2	2.103	0.052	40.163	0.000
P5Q3BK\$1	1.206	0.029	42.172	0.000
P5Q3BK\$2	2.364	0.067	35.113	0.000
P5Q3B0\$1	0.862	0.025	34.582	0.000
P5Q3B0\$2	2.178	0.056	38.873	0.000
P5Q3CU\$1	1.380	0.031	44.239	0.000
P5Q3CU\$2	2.276	0.062	36.976	0.000
P5Q3DA\$1	1.336	0.031	43.781	0.000
P5Q3DA\$2	2.493	0.077	32.283	0.000
P5Q3AS\$1	0.757	0.024	31.334	0.000
P5Q3AS\$2	2.404	0.070	34.299	0.000
P5Q3AU\$1	1.411	0.032	44.409	0.000
P5Q3AU\$2	2.318	0.064	36.093	0.000
P5Q3AZ\$1	1.494	0.033	44.867	0.000
P5Q3AZ\$2	2.390	0.069	34.592	0.000
P5Q3BB1\$1	1.320	0.030	43.632	0.000
P5Q3BB1\$2	2.377	0.068	34.846	0.000
P5Q3BB2\$1	0.897	0.025	35.480	0.000
P5Q3BB2\$2	2.160	0.055	39.105	0.000
P5Q3BB5\$1	1.086	0.027	39.990	0.000
P5Q3BB5\$2	1.969	0.047	42.091	0.000
P5Q3BB6\$1	1.142	0.028	41.102	0.000
P5Q3BB6\$2	2.403	0.070	34.282	0.000
P5Q3BB7\$1	1.609	0.036	44.698	0.000
P5Q3BB7\$2	2.473	0.076	32.574	0.000

Variances

INCBCL	1.000	0.000	999.000	999.000
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STDY Standardization

	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
INCBCL BY				
P5Q3M	0.532	0.023	23.146	0.000
P5Q3AB	0.476	0.020	23.992	0.000

P5Q3AD	0.624	0.021	29.518	0.000
P5Q3AF	0.691	0.020	35.024	0.000
P5Q3AH	0.776	0.022	35.038	0.000
P5Q3AR	0.611	0.024	25.297	0.000
P5Q3AV	0.729	0.019	38.590	0.000
P5Q3AX	0.793	0.023	34.415	0.000
P5Q3BQ	0.577	0.018	32.856	0.000
P5Q3CK	0.774	0.035	22.177	0.000
P5Q3DB	0.580	0.019	31.023	0.000
P5Q3E	0.452	0.026	17.364	0.000
P5Q3A0	0.591	0.021	27.571	0.000
P5Q3BK	0.630	0.023	27.000	0.000
P5Q3B0	0.569	0.020	27.753	0.000
P5Q3CU	0.655	0.025	26.285	0.000
P5Q3DA	0.705	0.022	31.484	0.000
P5Q3AS	0.552	0.019	28.460	0.000
P5Q3AU	0.555	0.029	18.991	0.000
P5Q3AZ	0.753	0.022	33.686	0.000
P5Q3BB1	0.699	0.022	31.989	0.000
P5Q3BB2	0.577	0.021	28.088	0.000
P5Q3BB5	0.462	0.026	17.727	0.000
P5Q3BB6	0.721	0.017	41.740	0.000
P5Q3BB7	0.679	0.029	23.550	0.000

Thresholds

P5Q3M\$1	0.954	0.026	37.041	0.000
P5Q3M\$2	1.992	0.048	41.852	0.000
P5Q3AB\$1	0.485	0.023	21.363	0.000
P5Q3AB\$2	1.888	0.044	43.138	0.000
P5Q3AD\$1	1.072	0.027	39.757	0.000
P5Q3AD\$2	2.145	0.054	39.401	0.000
P5Q3AF\$1	1.199	0.028	42.089	0.000
P5Q3AF\$2	2.318	0.064	36.103	0.000
P5Q3AH\$1	1.603	0.036	44.969	0.000
P5Q3AH\$2	2.494	0.077	32.303	0.000
P5Q3AR\$1	1.297	0.030	43.436	0.000
P5Q3AR\$2	2.307	0.063	36.343	0.000
P5Q3AV\$1	1.180	0.028	41.819	0.000
P5Q3AV\$2	2.257	0.060	37.367	0.000
P5Q3AX\$1	1.590	0.035	45.000	0.000
P5Q3AX\$2	2.635	0.091	29.110	0.000
P5Q3BQ\$1	0.270	0.022	12.269	0.000
P5Q3BQ\$2	1.858	0.043	43.480	0.000
P5Q3CK\$1	2.039	0.049	41.214	0.000
P5Q3CK\$2	2.612	0.088	29.651	0.000
P5Q3DB\$1	0.460	0.023	20.219	0.000
P5Q3DB\$2	1.857	0.043	43.234	0.000
P5Q3E\$1	1.027	0.027	38.718	0.000
P5Q3E\$2	1.938	0.046	42.474	0.000
P5Q3A0\$1	1.011	0.026	38.439	0.000

P5Q3A0\$2	2.103	0.052	40.163	0.000
P5Q3BK\$1	1.206	0.029	42.172	0.000
P5Q3BK\$2	2.364	0.067	35.113	0.000
P5Q3B0\$1	0.862	0.025	34.582	0.000
P5Q3B0\$2	2.178	0.056	38.873	0.000
P5Q3CU\$1	1.380	0.031	44.239	0.000
P5Q3CU\$2	2.276	0.062	36.976	0.000
P5Q3DA\$1	1.336	0.031	43.781	0.000
P5Q3DA\$2	2.493	0.077	32.283	0.000
P5Q3AS\$1	0.757	0.024	31.334	0.000
P5Q3AS\$2	2.404	0.070	34.299	0.000
P5Q3AU\$1	1.411	0.032	44.409	0.000
P5Q3AU\$2	2.318	0.064	36.093	0.000
P5Q3AZ\$1	1.494	0.033	44.867	0.000
P5Q3AZ\$2	2.390	0.069	34.592	0.000
P5Q3BB1\$1	1.320	0.030	43.632	0.000
P5Q3BB1\$2	2.377	0.068	34.846	0.000
P5Q3BB2\$1	0.897	0.025	35.480	0.000
P5Q3BB2\$2	2.160	0.055	39.105	0.000
P5Q3BB5\$1	1.086	0.027	39.990	0.000
P5Q3BB5\$2	1.969	0.047	42.091	0.000
P5Q3BB6\$1	1.142	0.028	41.102	0.000
P5Q3BB6\$2	2.403	0.070	34.282	0.000
P5Q3BB7\$1	1.609	0.036	44.698	0.000
P5Q3BB7\$2	2.473	0.076	32.574	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		0.532	0.023	23.146	0.000
P5Q3AB		0.476	0.020	23.992	0.000
P5Q3AD		0.624	0.021	29.518	0.000
P5Q3AF		0.691	0.020	35.024	0.000
P5Q3AH		0.776	0.022	35.038	0.000
P5Q3AR		0.611	0.024	25.297	0.000
P5Q3AV		0.729	0.019	38.590	0.000
P5Q3AX		0.793	0.023	34.415	0.000
P5Q3BQ		0.577	0.018	32.856	0.000
P5Q3CK		0.774	0.035	22.177	0.000
P5Q3DB		0.580	0.019	31.023	0.000
P5Q3E		0.452	0.026	17.364	0.000
P5Q3A0		0.591	0.021	27.571	0.000
P5Q3BK		0.630	0.023	27.000	0.000

P5Q3B0	0.569	0.020	27.753	0.000
P5Q3CU	0.655	0.025	26.285	0.000
P5Q3DA	0.705	0.022	31.484	0.000
P5Q3AS	0.552	0.019	28.460	0.000
P5Q3AU	0.555	0.029	18.991	0.000
P5Q3AZ	0.753	0.022	33.686	0.000
P5Q3BB1	0.699	0.022	31.989	0.000
P5Q3BB2	0.577	0.021	28.088	0.000
P5Q3BB5	0.462	0.026	17.727	0.000
P5Q3BB6	0.721	0.017	41.740	0.000
P5Q3BB7	0.679	0.029	23.550	0.000

Thresholds

P5Q3M\$1	0.954	0.026	37.041	0.000
P5Q3M\$2	1.992	0.048	41.852	0.000
P5Q3AB\$1	0.485	0.023	21.363	0.000
P5Q3AB\$2	1.888	0.044	43.138	0.000
P5Q3AD\$1	1.072	0.027	39.757	0.000
P5Q3AD\$2	2.145	0.054	39.401	0.000
P5Q3AF\$1	1.199	0.028	42.089	0.000
P5Q3AF\$2	2.318	0.064	36.103	0.000
P5Q3AH\$1	1.603	0.036	44.969	0.000
P5Q3AH\$2	2.494	0.077	32.303	0.000
P5Q3AR\$1	1.297	0.030	43.436	0.000
P5Q3AR\$2	2.307	0.063	36.343	0.000
P5Q3AV\$1	1.180	0.028	41.819	0.000
P5Q3AV\$2	2.257	0.060	37.367	0.000
P5Q3AX\$1	1.590	0.035	45.000	0.000
P5Q3AX\$2	2.635	0.091	29.110	0.000
P5Q3BQ\$1	0.270	0.022	12.269	0.000
P5Q3BQ\$2	1.858	0.043	43.480	0.000
P5Q3CK\$1	2.039	0.049	41.214	0.000
P5Q3CK\$2	2.612	0.088	29.651	0.000
P5Q3DB\$1	0.460	0.023	20.219	0.000
P5Q3DB\$2	1.857	0.043	43.234	0.000
P5Q3E\$1	1.027	0.027	38.718	0.000
P5Q3E\$2	1.938	0.046	42.474	0.000
P5Q3A0\$1	1.011	0.026	38.439	0.000
P5Q3A0\$2	2.103	0.052	40.163	0.000
P5Q3BK\$1	1.206	0.029	42.172	0.000
P5Q3BK\$2	2.364	0.067	35.113	0.000
P5Q3B0\$1	0.862	0.025	34.582	0.000
P5Q3B0\$2	2.178	0.056	38.873	0.000
P5Q3CU\$1	1.380	0.031	44.239	0.000
P5Q3CU\$2	2.276	0.062	36.976	0.000
P5Q3DA\$1	1.336	0.031	43.781	0.000
P5Q3DA\$2	2.493	0.077	32.283	0.000
P5Q3AS\$1	0.757	0.024	31.334	0.000
P5Q3AS\$2	2.404	0.070	34.299	0.000
P5Q3AU\$1	1.411	0.032	44.409	0.000

P5Q3AU\$2	2.318	0.064	36.093	0.000
P5Q3AZ\$1	1.494	0.033	44.867	0.000
P5Q3AZ\$2	2.390	0.069	34.592	0.000
P5Q3BB1\$1	1.320	0.030	43.632	0.000
P5Q3BB1\$2	2.377	0.068	34.846	0.000
P5Q3BB2\$1	0.897	0.025	35.480	0.000
P5Q3BB2\$2	2.160	0.055	39.105	0.000
P5Q3BB5\$1	1.086	0.027	39.990	0.000
P5Q3BB5\$2	1.969	0.047	42.091	0.000
P5Q3BB6\$1	1.142	0.028	41.102	0.000
P5Q3BB6\$2	2.403	0.070	34.282	0.000
P5Q3BB7\$1	1.609	0.036	44.698	0.000
P5Q3BB7\$2	2.473	0.076	32.574	0.000

Variances				
INCBCL	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 0.717	0.283	0.024	11.573	0.000
P5Q3AB 0.773	0.227	0.019	11.996	0.000
P5Q3AD 0.611	0.389	0.026	14.759	0.000
P5Q3AF 0.523	0.477	0.027	17.512	0.000
P5Q3AH 0.397	0.603	0.034	17.519	0.000
P5Q3AR 0.627	0.373	0.029	12.649	0.000
P5Q3AV 0.468	0.532	0.028	19.295	0.000
P5Q3AX 0.371	0.629	0.037	17.207	0.000
P5Q3BQ 0.667	0.333	0.020	16.428	0.000
P5Q3CK 0.401	0.599	0.054	11.088	0.000
P5Q3DB 0.664	0.336	0.022	15.512	0.000
P5Q3E 0.796	0.204	0.024	8.682	0.000
P5Q3A0	0.349	0.025	13.786	0.000

0.651				
P5Q3BK	0.397	0.029	13.500	0.000
0.603				
P5Q3B0	0.323	0.023	13.877	0.000
0.677				
P5Q3CU	0.429	0.033	13.142	0.000
0.571				
P5Q3DA	0.497	0.032	15.742	0.000
0.503				
P5Q3AS	0.305	0.021	14.230	0.000
0.695				
P5Q3AU	0.308	0.032	9.496	0.000
0.692				
P5Q3AZ	0.567	0.034	16.843	0.000
0.433				
P5Q3BB1	0.489	0.031	15.994	0.000
0.511				
P5Q3BB2	0.333	0.024	14.044	0.000
0.667				
P5Q3BB5	0.214	0.024	8.864	0.000
0.786				
P5Q3BB6	0.520	0.025	20.870	0.000
0.480				
P5Q3BB7	0.461	0.039	11.775	0.000
0.539				

QUALITY OF NUMERICAL RESULTS

Condition Number for the Information Matrix
0.122E-01
(ratio of smallest to largest eigenvalue)

MODEL MODIFICATION INDICES

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

	M.I.	E.P.C.	Std E.P.C.	StdYX
E.P.C.				

ON Statements

P5Q3M	ON P5Q3AF	21.392	0.131	0.131
0.131				
P5Q3M	ON P5Q3E	12.713	0.104	0.104
0.104				
P5Q3AB	ON P5Q3AD	17.093	0.106	0.106
0.106				
P5Q3AB	ON P5Q3AV	47.202	0.171	0.171

0.171				
P5Q3AB	ON	P5Q3BQ	18.942	0.094
0.094				0.094
P5Q3AB	ON	P5Q3BB6	17.785	-0.121
-0.121				-0.121
P5Q3AD	ON	P5Q3AB	17.094	0.106
0.106				0.106
P5Q3AD	ON	P5Q3AX	15.879	0.122
0.122				0.122
P5Q3AD	ON	P5Q3E	20.549	0.135
0.135				0.135
P5Q3AD	ON	P5Q3BB2	23.403	-0.152
-0.152				-0.152
P5Q3AD	ON	P5Q3BB6	15.660	-0.126
-0.126				-0.126
P5Q3AF	ON	P5Q3M	21.375	0.131
0.131				0.131
P5Q3AF	ON	P5Q3AH	82.695	0.237
0.237				0.237
P5Q3AF	ON	P5Q3CK	16.615	0.151
0.151				0.151
P5Q3AF	ON	P5Q3BK	11.356	-0.117
-0.117				-0.117
P5Q3AF	ON	P5Q3BB2	16.847	-0.125
-0.125				-0.125
P5Q3AF	ON	P5Q3BB6	14.628	-0.121
-0.121				-0.121
P5Q3AH	ON	P5Q3AF	82.709	0.237
0.237				0.237
P5Q3AH	ON	P5Q3BB2	34.430	-0.217
-0.217				-0.217
P5Q3AH	ON	P5Q3BB7	14.969	-0.167
-0.167				-0.167
P5Q3AR	ON	P5Q3AV	12.981	0.106
0.106				0.106
P5Q3AR	ON	P5Q3BB6	16.371	-0.143
-0.143				-0.143
P5Q3AV	ON	P5Q3AB	47.197	0.171
0.171				0.171
P5Q3AV	ON	P5Q3AR	12.979	0.106
0.106				0.106
P5Q3AV	ON	P5Q3DB	29.447	0.131
0.131				0.131
P5Q3AV	ON	P5Q3DA	14.825	-0.134
-0.134				-0.134
P5Q3AV	ON	P5Q3BB1	18.562	-0.153
-0.153				-0.153
P5Q3AV	ON	P5Q3BB2	19.484	-0.141
-0.141				-0.141
P5Q3AV	ON	P5Q3BB6	13.831	-0.119
				-0.119

-0.119				
P5Q3AX	ON	P5Q3AD	15.879	0.122
0.122				0.122
P5Q3BQ	ON	P5Q3AB	18.942	0.094
0.094				0.094
P5Q3BQ	ON	P5Q3DB	45.191	0.135
0.135				0.135
P5Q3BQ	ON	P5Q3E	16.975	-0.111
-0.111				-0.111
P5Q3BQ	ON	P5Q3B0	33.109	0.130
0.130				0.130
P5Q3BQ	ON	P5Q3AU	11.204	-0.106
-0.106				-0.106
P5Q3BQ	ON	P5Q3BB2	15.075	-0.099
-0.099				-0.099
P5Q3BQ	ON	P5Q3BB6	14.858	-0.107
-0.107				-0.107
P5Q3CK	ON	P5Q3AF	16.623	0.151
0.151				0.151
P5Q3DB	ON	P5Q3AV	29.449	0.131
0.131				0.131
P5Q3DB	ON	P5Q3BQ	45.189	0.135
0.135				0.135
P5Q3DB	ON	P5Q3E	49.946	-0.202
-0.202				-0.202
P5Q3DB	ON	P5Q3BK	16.662	-0.121
-0.121				-0.121
P5Q3DB	ON	P5Q3BB7	12.989	-0.132
-0.132				-0.132
P5Q3E	ON	P5Q3M	12.702	0.104
0.104				0.104
P5Q3E	ON	P5Q3AD	20.542	0.135
0.135				0.135
P5Q3E	ON	P5Q3BQ	16.979	-0.111
-0.111				-0.111
P5Q3E	ON	P5Q3DB	49.952	-0.202
-0.202				-0.202
P5Q3E	ON	P5Q3BK	11.752	0.109
0.109				0.109
P5Q3E	ON	P5Q3BB1	11.647	-0.128
-0.128				-0.128
P5Q3E	ON	P5Q3BB2	10.198	-0.103
-0.103				-0.103
P5Q3A0	ON	P5Q3BK	34.037	0.163
0.163				0.163
P5Q3A0	ON	P5Q3DA	113.457	0.267
0.267				0.267
P5Q3A0	ON	P5Q3BB1	20.155	-0.158
-0.158				-0.158
P5Q3A0	ON	P5Q3BB2	14.322	-0.117
				-0.117

-0.117				
P5Q3A0	ON	P5Q3BB6	22.548	-0.155
-0.155				-0.155
P5Q3BK	ON	P5Q3AF	11.352	-0.117
-0.117				-0.117
P5Q3BK	ON	P5Q3DB	16.661	-0.121
-0.121				-0.121
P5Q3BK	ON	P5Q3E	11.757	0.109
0.109				0.109
P5Q3BK	ON	P5Q3A0	34.033	0.163
0.163				0.163
P5Q3BK	ON	P5Q3B0	57.603	0.198
0.198				0.198
P5Q3BK	ON	P5Q3DA	24.708	0.147
0.147				0.147
P5Q3BK	ON	P5Q3BB1	14.393	-0.137
-0.137				-0.137
P5Q3BK	ON	P5Q3BB6	25.382	-0.175
-0.175				-0.175
P5Q3B0	ON	P5Q3BQ	33.111	0.130
0.130				0.130
P5Q3B0	ON	P5Q3BK	57.605	0.198
0.198				0.198
P5Q3B0	ON	P5Q3BB6	22.368	-0.148
-0.148				-0.148
P5Q3CU	ON	P5Q3AZ	53.445	0.211
0.211				0.211
P5Q3DA	ON	P5Q3AV	14.816	-0.134
-0.134				-0.134
P5Q3DA	ON	P5Q3A0	113.454	0.267
0.267				0.267
P5Q3DA	ON	P5Q3BK	24.711	0.147
0.147				0.147
P5Q3DA	ON	P5Q3BB6	16.402	-0.139
-0.139				-0.139
P5Q3AU	ON	P5Q3BQ	11.202	-0.106
-0.106				-0.106
P5Q3AZ	ON	P5Q3CU	53.455	0.211
0.211				0.211
P5Q3BB1	ON	P5Q3AV	18.552	-0.153
-0.153				-0.153
P5Q3BB1	ON	P5Q3E	11.639	-0.128
-0.128				-0.128
P5Q3BB1	ON	P5Q3A0	20.156	-0.158
-0.158				-0.158
P5Q3BB1	ON	P5Q3BK	14.390	-0.137
-0.137				-0.137
P5Q3BB1	ON	P5Q3BB2	192.687	0.314
0.314				0.314
P5Q3BB1	ON	P5Q3BB5	11.326	0.110
				0.110

0.110				
P5Q3BB1	ON	P5Q3BB6	112.258	0.246
0.246				0.246
P5Q3BB1	ON	P5Q3BB7	17.904	0.140
0.140				0.140
P5Q3BB2	ON	P5Q3AD	23.406	-0.152
-0.152				-0.152
P5Q3BB2	ON	P5Q3AF	16.844	-0.125
-0.125				-0.125
P5Q3BB2	ON	P5Q3AH	34.434	-0.217
-0.217				-0.217
P5Q3BB2	ON	P5Q3AV	19.480	-0.141
-0.141				-0.141
P5Q3BB2	ON	P5Q3BQ	15.076	-0.099
-0.099				-0.099
P5Q3BB2	ON	P5Q3E	10.194	-0.103
-0.103				-0.103
P5Q3BB2	ON	P5Q3A0	14.326	-0.117
-0.117				-0.117
P5Q3BB2	ON	P5Q3BB1	192.678	0.314
0.314				0.314
P5Q3BB2	ON	P5Q3BB5	30.661	0.154
0.154				0.154
P5Q3BB2	ON	P5Q3BB6	157.096	0.275
0.275				0.275
P5Q3BB2	ON	P5Q3BB7	33.941	0.180
0.180				0.180
P5Q3BB5	ON	P5Q3BB1	11.322	0.110
0.110				0.110
P5Q3BB5	ON	P5Q3BB2	30.659	0.154
0.154				0.154
P5Q3BB5	ON	P5Q3BB6	40.104	0.178
0.178				0.178
P5Q3BB5	ON	P5Q3BB7	16.008	0.141
0.141				0.141
P5Q3BB6	ON	P5Q3AB	17.795	-0.121
-0.121				-0.121
P5Q3BB6	ON	P5Q3AD	15.677	-0.126
-0.126				-0.126
P5Q3BB6	ON	P5Q3AF	14.639	-0.121
-0.121				-0.121
P5Q3BB6	ON	P5Q3AR	16.385	-0.143
-0.143				-0.143
P5Q3BB6	ON	P5Q3AV	13.842	-0.119
-0.119				-0.119
P5Q3BB6	ON	P5Q3BQ	14.870	-0.107
-0.107				-0.107
P5Q3BB6	ON	P5Q3A0	22.570	-0.155
-0.155				-0.155
P5Q3BB6	ON	P5Q3BK	25.402	-0.175
				-0.175

-0.175				
P5Q3BB6	ON P5Q3B0	22.386	-0.148	-0.148
-0.148				
P5Q3BB6	ON P5Q3DA	16.423	-0.139	-0.139
-0.139				
P5Q3BB6	ON P5Q3BB1	112.220	0.246	0.246
0.246				
P5Q3BB6	ON P5Q3BB2	157.069	0.275	0.275
0.275				
P5Q3BB6	ON P5Q3BB5	40.093	0.178	0.178
0.178				
P5Q3BB6	ON P5Q3BB7	195.176	0.333	0.333
0.333				
P5Q3BB7	ON P5Q3AH	14.953	-0.167	-0.167
-0.167				
P5Q3BB7	ON P5Q3DB	12.977	-0.132	-0.132
-0.132				
P5Q3BB7	ON P5Q3BB1	17.915	0.140	0.140
0.140				
P5Q3BB7	ON P5Q3BB2	33.957	0.180	0.180
0.180				
P5Q3BB7	ON P5Q3BB5	16.019	0.142	0.142
0.142				
P5Q3BB7	ON P5Q3BB6	195.250	0.333	0.333
0.333				

WITH Statements

P5Q3AD	WITH P5Q3AB	17.094	0.106	0.106
0.155				
P5Q3AF	WITH P5Q3M	21.379	0.131	0.131
0.214				
P5Q3AH	WITH P5Q3AF	82.707	0.237	0.237
0.519				
P5Q3AV	WITH P5Q3AB	47.202	0.171	0.171
0.285				
P5Q3AV	WITH P5Q3AR	12.983	0.106	0.106
0.196				
P5Q3AX	WITH P5Q3AD	15.877	0.122	0.122
0.256				
P5Q3BQ	WITH P5Q3AB	18.942	0.094	0.094
0.131				
P5Q3CK	WITH P5Q3AF	16.623	0.151	0.151
0.329				
P5Q3DB	WITH P5Q3AV	29.452	0.131	0.131
0.235				
P5Q3DB	WITH P5Q3BQ	45.191	0.135	0.135
0.203				
P5Q3E	WITH P5Q3M	12.706	0.104	0.104
0.138				

P5Q3E 0.193	WITH P5Q3AD	20.548	0.135	0.135
P5Q3E -0.152	WITH P5Q3BQ	16.974	-0.111	-0.111
P5Q3E -0.278	WITH P5Q3DB	49.944	-0.202	-0.202
P5Q3BK -0.208	WITH P5Q3AF	11.351	-0.117	-0.117
P5Q3BK -0.191	WITH P5Q3DB	16.660	-0.121	-0.121
P5Q3BK 0.157	WITH P5Q3E	11.757	0.109	0.109
P5Q3BK 0.259	WITH P5Q3A0	34.034	0.163	0.163
P5Q3B0 0.194	WITH P5Q3BQ	33.110	0.130	0.130
P5Q3B0 0.310	WITH P5Q3BK	57.604	0.198	0.198
P5Q3DA -0.276	WITH P5Q3AV	14.818	-0.134	-0.134
P5Q3DA 0.466	WITH P5Q3A0	113.450	0.267	0.267
P5Q3DA 0.268	WITH P5Q3BK	24.709	0.147	0.147
P5Q3AU -0.156	WITH P5Q3BQ	11.204	-0.106	-0.106
P5Q3AZ 0.425	WITH P5Q3CU	53.455	0.211	0.211
P5Q3BB1 -0.312	WITH P5Q3AV	18.555	-0.153	-0.153
P5Q3BB1 -0.201	WITH P5Q3E	11.641	-0.128	-0.128
P5Q3BB1 -0.274	WITH P5Q3A0	20.159	-0.158	-0.158
P5Q3BB1 -0.247	WITH P5Q3BK	14.393	-0.137	-0.137
P5Q3BB2 -0.238	WITH P5Q3AD	23.405	-0.152	-0.152
P5Q3BB2 -0.212	WITH P5Q3AF	16.843	-0.125	-0.125
P5Q3BB2 -0.421	WITH P5Q3AH	34.432	-0.217	-0.217
P5Q3BB2 -0.252	WITH P5Q3AV	19.479	-0.141	-0.141
P5Q3BB2 -0.149	WITH P5Q3BQ	15.075	-0.099	-0.099
P5Q3BB2 -0.141	WITH P5Q3E	10.194	-0.103	-0.103
P5Q3BB2 -0.177	WITH P5Q3A0	14.325	-0.117	-0.117

P5Q3BB2 0.537	WITH P5Q3BB1	192.682	0.314	0.314
P5Q3BB5 0.173	WITH P5Q3BB1	11.324	0.110	0.110
P5Q3BB5 0.212	WITH P5Q3BB2	30.662	0.154	0.154
P5Q3BB6 -0.199	WITH P5Q3AB	17.784	-0.121	-0.121
P5Q3BB6 -0.233	WITH P5Q3AD	15.662	-0.126	-0.126
P5Q3BB6 -0.242	WITH P5Q3AF	14.623	-0.121	-0.121
P5Q3BB6 -0.260	WITH P5Q3AR	16.368	-0.143	-0.143
P5Q3BB6 -0.251	WITH P5Q3AV	13.825	-0.119	-0.119
P5Q3BB6 -0.189	WITH P5Q3BQ	14.858	-0.107	-0.107
P5Q3BB6 -0.277	WITH P5Q3A0	22.552	-0.155	-0.155
P5Q3BB6 -0.325	WITH P5Q3BK	25.381	-0.175	-0.175
P5Q3BB6 -0.259	WITH P5Q3B0	22.369	-0.148	-0.148
P5Q3BB6 -0.283	WITH P5Q3DA	16.405	-0.139	-0.139
P5Q3BB6 0.497	WITH P5Q3BB1	112.253	0.246	0.246
P5Q3BB6 0.486	WITH P5Q3BB2	157.099	0.275	0.275
P5Q3BB6 0.289	WITH P5Q3BB5	40.109	0.178	0.178
P5Q3BB7 -0.360	WITH P5Q3AH	14.970	-0.167	-0.167
P5Q3BB7 -0.220	WITH P5Q3DB	12.987	-0.132	-0.132
P5Q3BB7 0.266	WITH P5Q3BB1	17.902	0.140	0.140
P5Q3BB7 0.301	WITH P5Q3BB2	33.943	0.180	0.180
P5Q3BB7 0.217	WITH P5Q3BB5	16.011	0.141	0.141
P5Q3BB7 0.654	WITH P5Q3BB6	195.219	0.333	0.333

SAMPLE STATISTICS FOR ESTIMATED FACTOR SCORES

SAMPLE STATISTICS

Means		
	INCBCL	INCBCL_S
	<hr/>	<hr/>
	0.090	0.461
Covariances		
	INCBCL	INCBCL_S
	<hr/>	<hr/>
INCBCL	0.672	
INCBCL_S	-0.102	0.017
Correlations		
	INCBCL	INCBCL_S
	<hr/>	<hr/>
INCBCL	1.000	
INCBCL_S	-0.944	1.000

SAVEDATA INFORMATION

Save file

CFA_FactorScores_Int9_102720.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

Save file format
27F10.3 I6

Save file record length 10000

Beginning Time: 09:27:58
Ending Time: 09:28:00
Elapsed Time: 00:00:02

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