```
Mplus VERSION 8.8
MUTHEN & MUTHEN
08/13/2022
           7:42 PM
INPUT INSTRUCTIONS
  TITLE: covid data cpa(2);
  DATA: FILE IS databike wave1.csv;
  VARIABLE: NAMES ARE prebike frebike intent educ age income hhveh bike prebzm white disab
     cov1-cov12 onl1-onl5 env1-env3 soc1-soc3 out1-out4;
            MISSING = .;
            USEVARIABLES ARE cov1-cov12 env1-env3 onl1-onl5 prebike bike frebike intent
            age educ hhveh income; !soc1-soc3 out1-out4;
            CATEGORICAL = cov1-cov12 env1-env3 onl1-onl5 prebike bike frebike; !soc1-soc3
011
  ANALYSIS: !TYPE = EFA 5 6;
            ! ROTATION=VARIMAX;
            !ROTATION=GEOMIN (oblique);
            !ESTIMATOR=ML;
            ! ROTATION=PROMAX;
             PARAMETERIZATION=THETA;
            !Bootstrap = 1000;
            !STARTS = 100;
  MODEL:
            f1 by cov1-cov4;
            f2 by cov11 cov12 cov3;
            f3 by cov5-cov10;
            f4 by env1-env3;
            f5 by onl1-onl5;
            f6 by prebike bike frebike;
            intent ON f1 f2 f3 f4 f5 f6 age educ hhveh income;
            !f1-f6@1;
  OUTPUT:
            !STANDARDIZED;
            STANDARDIZED CINTERVAL (bcbootstrap);
            !STDYX;
*** WARNING
  Input line exceeded 90 characters. Some input may be truncated.
            CATEGORICAL = cov1-cov12 env1-env3 onl1-onl5 prebike bike frebike; !soc1-soc3
011
*** WARNING in OUTPUT command
  BOOTSTRAP and BCBOOTSTRAP confidence intervals require the specification
  of BOOTSTRAP in the ANALYSIS command. Request for CINTERVAL is ignored.
*** WARNING
  Data set contains cases with missing on x-variables.
  These cases were not included in the analysis.
  Number of cases with missing on x-variables: 43
*** WARNING
  Data set contains cases with missing on all variables except
  x-variables. These cases were not included in the analysis.
  Number of cases with missing on all variables except x-variables: 3
   4 WARNING(S) FOUND IN THE INPUT INSTRUCTIONS
covid data cpa(2);
SUMMARY OF ANALYSIS
```

Number of groups Number of observations	1 8106
Number of dependent variables Number of independent variables Number of continuous latent variables	24 4 6
Observed dependent variables	
Continuous INTENT	

Binary	and ordered	categorical	(ordinal)		
COV1	COV2	COV3	COV4	COV5	COV6
COV7	COV8	COV9	COV10	COV11	COV12
ENV1	ENV2	ENV3	ONL1	ONL2	ONL3
ONT.4	ONT.5	PREBIK	E BIKE	FREBIKE	

Observed independent variables

EDUC INCOME AGE HHVEH

Continuous latent variables F2 F3 F4 F5 F6

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	THETA
Link	PROBIT

Input data file(s) databike_wave1.csv

Input data format FREE

SUMMARY OF DATA

95 Number of missing data patterns

COVARIANCE COVERAGE OF DATA

Minimum covariance coverage value 0.100

PROPORTION OF DATA PRESENT

	Covariance Cov	verage			
	COV1	COV2	COV3	COV4	COV5
					
COV1	0.999				
COV2	0.998	0.999			
COV3	0.998	0.999	0.999		
COV4	0.998	0.999	0.998	0.999	
COV5	0.600	0.600	0.600	0.600	0.601
COV6	0.998	0.998	0.998	0.998	0.601
COV7	0.997	0.998	0.997	0.997	0.600

COV8	0.998	0.998	0.998	0.998	0.601	
COV8	0.997		0.998	0.998	0.600	
COV9	0.998		0.998	0.998	0.601	
COV10	0.998	0.998	0.998	0.998	0.601	
COV11	0.998	0.998	0.998	0.999	0.600	
ENV1	0.998	0.998	0.998	0.998	0.600	
ENV2	0.998	0.998	0.998	0.998	0.600	
ENV3	0.998	0.998	0.998	0.998	0.600	
ONL1	0.997		0.997	0.997	0.600	
ONL2	0.994	0.994	0.994	0.994	0.599	
ONL3	0.995		0.995	0.995	0.599	
ONL4	0.996		0.996	0.996	0.600	
ONL5	0.995		0.996	0.996	0.600	
PREBIKE	0.995		0.995	0.995	0.599	
BIKE	0.998		0.998	0.998	0.600	
FREBIKE	0.983		0.983	0.983	0.591	
INTENT	0.971	0.972	0.972	0.972	0.587	
	Covariance	Coverage				
	COV6	COV7	COV8	COV9	COV10	
COV6	0.999					
COV7	0.998					
COV8	0.998	0.998	0.999			
COV9	0.998	0.998	0.998	0.998		
COV10	0.999		0.999	0.998	0.999	
COV11	0.998		0.998	0.997	0.998	
COV12	0.998		0.998	0.998	0.999	
ENV1	0.998	0.997	0.998	0.998	0.998	
ENV2	0.998	0.997	0.998	0.998	0.998	
ENV3	0.998	0.997	0.998	0.998	0.998	
ONL1	0.998	0.997	0.997	0.997	0.998	
ONL2	0.994	0.994	0.994	0.994	0.995	
ONL3	0.995	0.994	0.995	0.995	0.995	
ONL4	0.996	0.996	0.996	0.996	0.997	
ONL5	0.996		0.996	0.996	0.996	
PREBIKE	0.995		0.995	0.995	0.996	
BIKE	0.998		0.998	0.998	0.999	
FREBIKE	0.984	0.983	0.983	0.983	0.984	
INTENT	0.972		0.972	0.972	0.972	
11112111	0.372	0.371	0.372	0.572	0.572	
	Corraniante	Corrorado				
	Covariance COV11	Coverage COV12	ENV1	ENV2	ENV3	
COV11	0.999					
COV12	0.998	0.999				
ENV1	0.998	0.998	0.999			
ENV2	0.998	0.998	0.998	0.999		
ENV3	0.998	0.998	0.998	0.998	0.999	
ONL1	0.997	0.998	0.997	0.997	0.997	
ONL2	0.994	0.994	0.994	0.994	0.994	
ONL3	0.995	0.995	0.995	0.995	0.995	
ONL4	0.996		0.996	0.996	0.996	
ONL5	0.996		0.996	0.996	0.996	
PREBIKE	0.995		0.995	0.995	0.995	
BIKE	0.998		0.998	0.998	0.998	
FREBIKE	0.983		0.983	0.983	0.983	
	0.983			0.983	0.983	
INTENT	0.972	0.972	0.972	0.972	0.912	
	Covariance	-	ONTT 2	ONIT A	ONITE	
	ONL1	ONL2	ONL3	ONL4	ONL5	

ONL1	0.998				
ONL2	0.994	0.995			
ONL3	0.994	0.992	0.996		
ONL4	0.996	0.993	0.995	0.997	
ONL5	0.995	0.993	0.995	0.996	0.997
PREBIKE	0.995	0.992	0.992	0.994	0.993
BIKE	0.998	0.994	0.995	0.996	0.996
FREBIKE	0.983	0.980	0.981	0.982	0.981
INTENT	0.971	0.969	0.969	0.970	0.970
	Covariance Cov	verage			
	PREBIKE	BIKE	FREBIKE	INTENT	
PREBIKE	0.996				
BIKE	0.996	0.999			
FREBIKE	0.982	0.983	0.984		
INTENT	0.970	0.972	0.960	0.973	

UNIVARIATE PROPORTIONS AND COUNTS FOR CATEGORICAL VARIABLES

COV1			
Category	1	0.085	687.000
Category	2	0.142	1151.000
Category	3	0.163	1319.000
Category	4	0.311	2520.000
Category	5	0.299	2418.000
COV2			
Category	1	0.049	397.000
Category	2	0.074	601.000
Category	3	0.122	990.000
Category	4	0.358	2899.000
Category	5	0.397	3213.000
COV3	1	0 060	400 000
Category	1 2	0.062 0.079	498.000 637.000
Category Category	3	0.079	906.000
Category	4	0.285	2311.000
Category	5	0.463	3745.000
COV4	5	0.405	3743.000
Category	1	0.102	823.000
Category	2	0.158	1280.000
Category	3	0.237	1918.000
Category	4	0.296	2393.000
Category	5	0.208	1684.000
COV5			
Category	1	0.116	564.000
Category	2	0.177	864.000
Category	3	0.314	1529.000
Category	4	0.238	1161.000
Category	5	0.154	752.000
COV6	1	0.047	377.000
Category Category	2	0.226	1828.000
Category	3	0.446	3615.000
Category	4	0.205	1663.000
Category	5	0.076	614.000
COV7			
Category	1	0.026	208.000
Category	2	0.052	419.000
Category	3	0.194	1572.000
Category	4	0.387	3129.000

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Category COV8	5	0.341	2763.000	
Category	1	0.458	3712.000	
Category		0.386	3123.000	
Category		0.107	869.000	
Category		0.029	236.000	
Category		0.023	156.000	
COV9	J	0.015	130.000	
	1	0.033	270.000	
Category		0.033		
Category			1137.000 3057.000	
Category		0.378		
Category		0.292	2361.000	
Category COV10	5	0.157	1268.000	
	1	0 025	205 000	
Category		0.025	205.000	
Category		0.054	440.000	
Category		0.202	1638.000	
Category		0.342	2768.000	
Category	5	0.376	3047.000	
COV11	1	0 471	2012 000	
Category		0.471	3812.000	
Category		0.176	1423.000	
Category		0.118	958.000	
Category		0.138	1118.000	
Category	5	0.097	785.000	
COV12	1	0 200	2407 000	
Category		0.308	2497.000	
Category		0.227	1837.000	
Category		0.170	1373.000	
Category		0.167	1353.000	
Category	5	0.128	1040.000	
ENV1	1	0 007	222 000	
Category		0.027	222.000	
Category		0.070	569.000	
Category		0.252	2037.000	
Category		0.422	3413.000	
Category	5	0.229	1854.000	
ENV2	1	0 070	620 000	
Category		0.079	638.000	
Category		0.167	1348.000	
Category		0.299	2422.000	
Category		0.291	2353.000	
Category	5	0.165	1335.000	
ENV3	1	0 1 5 1	1000 000	
Category		0.151	1223.000	
Category		0.174	1406.000	
Category		0.272	2203.000	
Category		0.255	2064.000	
Category	5	0.148	1199.000	
ONL1	1	0 040	207 000	
Category		0.040	327.000	
Category		0.061	496.000	
Category		0.171	1385.000	
Category		0.375	3036.000	
Category	5	0.352	2846.000	
ONL2	1	0 071	E7C 000	
Category		0.071	576.000	
Category		0.075	606.000	
Category		0.349	2811.000	
Category		0.245	1977.000	
Category	5	0.260	2095.000	
ONL3	1	0 000	207 000	
Category		0.038	307.000	
Category	۷	0.077	621.000	

Category	3	0.192	1551.000
Category	4	0.407	3282.000
Category	5	0.286	2311.000
ONL4			
Category	1	0.129	1044.000
Category	2	0.186	1504.000
Category	3	0.169	1368.000
Category	4	0.325	2629.000
Category	5	0.190	1536.000
ONL5			
Category	1	0.140	1133.000
Category	2	0.184	1487.000
Category	3	0.214	1729.000
Category	4	0.292	2358.000
Category	5	0.170	1371.000
PREBIKE			
Category	1	0.645	5210.000
Category	2	0.123	991.000
Category	3	0.110	888.000
Category	4	0.092	742.000
Category	5	0.030	244.000
BIKE			
Category	1	0.537	4350.000
Category	2	0.463	3749.000
FREBIKE			
Category	1	0.791	6309.000
Category	2	0.069	554.000
Category	3	0.055	440.000
Category	4	0.036	290.000
Category	5	0.017	139.000
Category	6	0.014	115.000
Category	7	0.006	45.000
Category	8	0.011	84.000

UNIVARIATE SAMPLE STATISTICS

UNIVARIATE HIGHER-ORDER MOMENT DESCRIPTIVE STATISTICS

~	Variable/	Mean/	Skewness/	Minimum/	% with		Percentile
S	Sample Size Median	Variance	Kurtosis	Maximum	Min/Max	20%/60%	40%/80%
	INTENT 3.000	3.104	0.257	1.000	2.14%	3.000	3.000
	7884.000	0.326	5.511	5.000	2.92%	3.000	3.000
	AGE 51.000	49.917	-0.040	18.000	0.76%	32.000	44.000
	8106.000	308.531	-1.092	90.000	0.17%	57.000	67.000
	EDUC 4.000	3.520	-0.177	1.000	2.06%	3.000	3.000
	8106.000	1.113	-0.797	5.000	21.22%	4.000	5.000
	HHVEH 3.000	2.707	0.480	1.000	6.85%	2.000	2.000
	8106.000	0.890	0.034	5.000	4.98%	3.000	3.000
	INCOME 6.000	6.196	-0.026	1.000	5.09%	4.000	6.000
	8106.000	7.000	-0.618	11.000	6.96%	7.000	8.000

THIS ANALYSIS MAY HAVE MULTIPLE SOLUTIONS. EXPLORE THIS USING RANDOM STARTS,

FOR EXAMPLE, STARTS = 20. USE A LARGE ENOUGH NUMBER OF STARTS SO THAT THE BEST FIT FUNCTION VALUE IS REPLICATED SEVERAL TIMES.

THE MODEL ESTIMATION TERMINATED NORMALLY

MODEL FIT INFORMATION

Number of Free Parameters 143

Chi-Square Test of Model Fit

Value 7539.704*
Degrees of Freedom 323
P-Value 0.0000

RMSEA (Root Mean Square Error Of Approximation)

Estimate 0.053
90 Percent C.I. 0.051 0.054
Probability RMSEA <= .05 0.000

CFI/TLI

CFI 0.949 TLI 0.942

Chi-Square Test of Model Fit for the Baseline Model

Value 142602.703 Degrees of Freedom 372 P-Value 0.0000

SRMR (Standardized Root Mean Square Residual)

Value 0.070

Optimum Function Value for Weighted Least-Squares Estimator

Value 0.50998745D+00

MODEL RESULTS

		Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
F1	BY				
COV1		1.000	0.000	999.000	999.000
COV2		0.971	0.028	34.101	0.000
COV3		0.718	0.027	26.193	0.000
COV4		0.654	0.020	32.718	0.000
F2	BY				
COV11	DI	1.000	0.000	999.000	999.000
COV12		0.543	0.035	15.417	0.000

^{*} 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.

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COV3		-0.277	0.017	-16.180	0.000	
F3	ВҮ					
COV5		1.000	0.000	999.000	999.000	
COV6		1.520	0.049	31.321	0.000	
COV7		1.835	0.061	29.936	0.000	
COV8		0.714	0.026	27.180	0.000	
COV9		1.497	0.048	31.119	0.000	
COV10)	1.829	0.062	29.671	0.000	
F4	BY					
ENV1		1.000	0.000	999.000	999.000	
ENV2		0.914	0.036	25.624	0.000	
ENV3		0.929	0.035	26.738	0.000	
F5	ВУ					
ONL1		1.000	0.000	999.000	999.000	
ONL2		0.958	0.052	18.605	0.000	
ONL3		2.585	0.121	21.310	0.000	
ONL4		2.352	0.112	20.974	0.000	
ONL5		2.522	0.124	20.274	0.000	
F6 PREBI	BY	1.000	0.000	999.000	999.000	
BIKE	. NE	0.622		16.353	0.000	
FREBI	. K.L.	0.717	0.044	16.305	0.000	
LVEDI	. KĽ	0.717	0.044	10.505	0.000	
INTENT	ON					
F1		0.016	0.010	1.648	0.099	
F2		0.009	0.004	2.076	0.038	
F3		0.037	0.013	2.913	0.004	
F4		0.018	0.007	2.598	0.009	
F5		-0.001	0.019	-0.030	0.976	
F6		0.036	0.003	13.726	0.000	
INTENT	ON					
AGE	OIV	-0.002	0.000	-5.051	0.000	
EDUC		0.028	0.007	4.156	0.000	
HHVEH	I	-0.017	0.007	-2.379	0.017	
INCOM		0.005	0.003	1.934	0.053	
F2	WITH	-2 040	0 110	_17 227	0.000	
F1		-2.049	0.119	-17.227	0.000	
F3	WITH					
F1		0.662	0.027	24.471	0.000	
F2		-1.058	0.066	-16.013	0.000	
- 4						
F4	WITH	0.664	0.030	22 117	0.000	
F1 F2		-1.277	0.030	22.117 -15.261	0.000	
F2 F3		0.297	0.084	17.087	0.000	
rs		0.237	0.017	17.007	0.000	
F5	WITH					
F1		0.223	0.013	17.827	0.000	
F2		-0.312	0.025	-12.615	0.000	
F3		0.122	0.008	15.953	0.000	
F4		0.183	0.011	15.987	0.000	
F6	WITH					
ro F1	MTTU	0.016	0.051	0.311	0.756	
F2		0.645	0.113	5.724	0.000	
F3		-0.036	0.030	-1.219	0.223	
F4		0.961	0.068	14.038	0.000	
=					.	

F5	0.004	0.017	0.256	0.798
intercepts				
INTENT	3.117	0.030	102.894	0.000
hresholds				
COV1\$1	-1.812	0.100	-18.150	0.000
COV1\$1 COV1\$2	-0.785	0.098	-8.028	0.000
COV1\$2 COV1\$3	-0.009	0.097	-0.097	0.923
COV1\$3	1.323	0.098	13.442	0.000
COV194 COV2\$1	-2.603	0.103	-25.218	0.000
COV2\$1 COV2\$2	-1.814	0.100	-18.062	0.000
COV2\$2 COV2\$3	-1.064	0.098	-10.908	0.000
COV2\$3	0.453	0.097	4.675	0.000
COV2\$4 COV3\$1	-3.154	0.119	-26.527	0.000
COV3\$1 COV3\$2	-2.324	0.115	-20.182	0.000
COV3\$2 COV3\$3	-1.586	0.113	-14.313	0.000
COV3\$3 COV3\$4	-0.225	0.111	-2.063	0.000
		0.109		0.000
COV4\$1	-1.826	0.079	-23.022 -12.891	
COV4\$2	-1.000			0.000
COV4\$3	-0.163	0.076	-2.139	0.032
COV4\$4	0.915	0.077	11.889	0.000
COV5\$1	-2.317	0.106	-21.769	0.000
COV5\$2	-1.464	0.103	-14.229	0.000
COV5\$3	-0.405	0.101	-4.005	0.000
COV5\$4	0.553	0.102	5.434	0.000
COV6\$1	-4.094	0.102	-39.952	0.000
COV6\$2	-2.382	0.097	-24.680	0.000
COV6\$3	-0.480	0.092	-5.209	0.000
COV6\$4	0.884	0.093	9.511	0.000
COV7\$1	-3.288	0.118	-27.938	0.000
COV7\$2	-2.363	0.110	-21.458	0.000
COV7\$3	-0.927	0.106	-8.734	0.000
COV7\$4	0.861	0.105	8.190	0.000
COV8\$1	-1.518	0.074	-20.446	0.000
COV8\$2	-0.187	0.072	-2.581	0.010
COV8\$3	0.586	0.074	7.876	0.000
COV8\$4	1.071	0.078	13.727	0.000
COV9\$1	-2.898	0.099	-29.144	0.000
COV9\$2	-1.516	0.094	-16.131	0.000
COV9\$3	0.138	0.093	1.487	0.137
COV9\$4	1.499	0.093	16.141	0.000
COV10\$1	-3.518	0.116	-30.256	0.000
COV10\$2	-2.559	0.112	-22.809	0.000
COV10\$3	-1.104	0.107	-10.299	0.000
COV10\$4	0.462	0.105	4.394	0.000
COV11\$1	-1.241	0.182	-6.833	0.000
COV11\$2	0.032	0.175	0.184	0.854
COV11\$3	1.006	0.181	5.556	0.000
COV11\$4	2.624	0.207	12.683	0.000
COV12\$1	-1.052	0.107	-9.843	0.000
COV12\$2	-0.021	0.106	-0.195	0.845
COV12\$3	0.765	0.107	7.151	0.000
COV12\$4	1.805	0.110	16.351	0.000
ENV1\$1	-2.227	0.106	-21.025	0.000
ENV1\$1 ENV1\$2	-1.210	0.096	-12.582	0.000
ENV1\$2 ENV1\$3	0.280	0.098	2.989	0.003
ENV155 ENV1\$4	2.130	0.094	21.563	0.000
ENV154 ENV2\$1	-2.130 -2.577	0.099	-26.830	0.000
ENV2\$2	-1.451	0.091	-15.907	0.000
ENV2\$3	-0.200	0.089	-2.240	0.025
ENV2\$4	1.149	0.090	12.703	0.000
ENV3\$1	-2.128	0.095	-22.399	0.000
ENV3\$2	-1.228	0.092	-13.327	0.000

ENV3\$3	-0.136	0.091	-1.495	0.135	
ENV3\$4	1.111	0.092	12.061	0.000	
ONL1\$1	-2.315	0.070	-33.302	0.000	
ONL1\$2	-1.790	0.067	-26.675	0.000	
ONL1\$3	-1.053	0.066	-15.969	0.000	
ONL1\$4	0.033	0.065	0.507	0.612	
ONL2\$1	-1.511	0.066	-22.878	0.000	
ONL2\$2	-1.061	0.065	-16.431	0.000	
ONL2\$3	0.084	0.064	1.314	0.189	
ONL2\$4	0.810	0.064	12.676	0.000	
ONL3\$1	-2.974	0.099	-30.118	0.000	
ONL3\$2	-2.120	0.093	-22.694	0.000	
ONL3\$3	-1.081	0.088	-12.236	0.000	
ONL3\$4	0.517	0.087	5.944	0.000	
ONL4\$1	-2.613	0.090	-28.990	0.000	
ONL4\$2	-1.682	0.087	-19.239	0.000	
ONL4\$3	-1.049	0.086	-12.245	0.000	
ONL4\$4	0.259	0.084	3.078	0.002	
ONL5\$1	-2.877	0.095	-30.221	0.000	
ONL5\$2	-1.947	0.091	-21.483	0.000	
ONL5\$3	-1.127	0.088	-12.849	0.000	
ONL5\$4	0.148	0.086	1.727	0.084	
PREBIKE\$1	1.190	0.192	6.186	0.000	
PREBIKE\$2	2.248	0.206	10.918	0.000	
PREBIKE\$3	3.506	0.227	15.468	0.000	
PREBIKE\$4	5.578	0.272	20.535	0.000	
BIKE\$1	1.720	0.143	12.046	0.000	
FREBIKE\$1	1.317	0.160	8.251	0.000	
FREBIKE\$2	1.920	0.162	11.849	0.000	
FREBIKE\$3	2.564	0.166	15.452	0.000	
FREBIKE\$4	3.193	0.170	18.837	0.000	
FREBIKE\$5	3.642	0.173	21.063	0.000	
FREBIKE\$6	4.218	0.176	23.928	0.000	
FREBIKE\$7	4.572	0.182	25.147	0.000	
Variances					
F1	1.622	0.066	24.726	0.000	
F2	6.801	0.681	9.985	0.000	
F3	0.620	0.036	17.331	0.000	
F4	1.606	0.083	19.287	0.000	
F5	0.178	0.014	12.589	0.000	
F6	6.925	0.595	11.631	0.000	
Residual Variances					
INTENT	0.311	0.003	118.315	0.000	

QUALITY OF NUMERICAL RESULTS

Condition Number for the Information Matrix (ratio of smallest to largest eigenvalue)

0.131E-05

STANDARDIZED MODEL RESULTS

STDYX Standardization

	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value	
F1 BY COV1 COV2	0.787 0.778	0.006	129.675 122.110	0.000	

COV3 COV4		0.513 0.640	0.012	42.715 72.982	0.000
F2	ВҮ				
COV1		0.934	0.006	155.790	0.000
COV12		0.817	0.006	133.449	0.000
COV3		-0.406	0.012	-34.671	0.000
F3	ВҮ				
COV5		0.619	0.011	56.163	0.000
COV6		0.768	0.006	132.727	0.000
COV7		0.822	0.005	156.009	0.000
COV8		0.490	0.010	47.982	0.000
COV9		0.763	0.006	137.773	0.000
COV1)	0.821	0.005	151.043	0.000
F4	ВҮ				
ENV1		0.785	0.008	100.522	0.000
ENV2		0.757	0.008	100.322	0.000
ENV3		0.762	0.008	95.723	0.000
F5	ВУ				
ONL1		0.389	0.013	29.667	0.000
ONL2		0.375	0.013	28.453	0.000
ONL3		0.737	0.009	81.218	0.000
ONL4		0.705	0.009	77.198	0.000
ONL5		0.729	0.009	79.127	0.000
F6	BY	0 025	0.005	104 254	0.000
PREB: BIKE	LKE	0.935 0.853	0.005	184.354 126.348	0.000 0.000
FREB:	IKE	0.833	0.007	143.327	0.000
INTENT	ON				
F1	OIV	0.037	0.022	1.649	0.099
F2		0.042	0.020	2.084	0.037
F3		0.051	0.018	2.920	0.003
F4		0.039	0.015	2.606	0.009
F5		0.000	0.014	-0.030	0.976
F6		0.165	0.009	18.364	0.000
INTENT	ON				
AGE		-0.062	0.012	-5.069	0.000
EDUC	_	0.052	0.013	4.161	0.000
HHVE		-0.028	0.012	-2.378	0.017
INCO	1E	0.025	0.013	1.934	0.053
F2	WITH	0 615	0 010	C4 000	0.000
F1		-0.617	0.010	-64.088	0.000
F3	WITH				0.000
F1		0.660	0.009	76.108	0.000
F2		-0.515	0.010	-51.927	0.000
F4	WITH				
F1		0.412	0.012	34.942	0.000
F2 F3		-0.386 0.297	0.012 0.012	-32.384 24.613	0.000 0.000
гЭ		0.231	0.012	24.013	0.000
F5 F1	WITH	0.415	0.012	34.391	0.000
F1 F2		-0.283	0.012	-21.670	0.000
F3		0.366	0.013	29.843	0.000
F4		0.342	0.012	27.016	0.000
ĽЧ		0.512	0.010	27.010	J. 300

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F6	WITH				
F0 F1	MIIU	0.005	0.015	0.311	0.756
F2		0.094	0.015	6.228	0.000
F3		-0.018	0.014	-1.221	0.222
F4 F5		0.288 0.004	0.014 0.016	20.387 0.256	0.000 0.798
		0.001	0.010	0.200	00,750
Interce INTE	_	E 460	0 050	94.431	0.000
INIE	IN I	5.462	0.058	94.431	0.000
Thresho					
COV1		-1.119	0.062	-18.168	0.000
COV1 COV1		-0.484 -0.006	0.060 0.060	-8.017 -0.097	0.000 0.923
COV1		0.817	0.060	13.565	0.000
COV2	\$1	-1.636	0.064	-25.568	0.000
COV2		-1.140	0.062	-18.252	0.000
COV2		-0.669	0.061	-10.961	0.000
COV2 COV3		0.285 -1.770	0.061 0.065	4.674 -27.258	0.000
COV3		-1.305	0.063	-20.600	0.000
COV3	\$3	-0.891	0.061	-14.508	0.000
COV3		-0.126	0.061	-2.065	0.039
COV4 COV4		-1.403 -0.768	0.060 0.059	-23.197 -12.931	0.000
COV4		-0.766	0.059	-2.139	0.032
COV4		0.703	0.059	11.906	0.000
COV5		-1.820	0.083	-21.906	0.000
COV5 COV5	•	-1.150 -0.318	0.081 0.079	-14.277 -4.007	0.000
COV5		0.434	0.080	5.436	0.000
COV6		-2.624	0.062	-42.078	0.000
COV6		-1.527	0.061	-25.231	0.000
COV6	•	-0.308 0.567	0.059 0.060	-5.221 9.493	0.000
COV0		-1.871	0.065	-28.821	0.000
COV7		-1.344	0.061	-22.010	0.000
COV7		-0.527	0.060	-8.802	0.000
COV7 COV8		0.490 -1.323	0.060 0.065	8.169 -20.475	0.000
COV8	•	-0.163	0.063	-2.582	0.010
COV8		0.511	0.065	7.873	0.000
COV8		0.934	0.068	13.717	0.000
COV9		-1.874 -0.981	0.064 0.061	-29.499 -16.200	0.000
COV9		0.089	0.060	1.486	0.137
COV9		0.970	0.060	16.168	0.000
COV1		-2.006	0.063	-31.745	0.000
COV1 COV1		-1.460 -0.630	0.062 0.060	-23.697 -10.432	0.000
COV1		0.264	0.060	4.379	0.000
COV1		-0.444	0.063	-7.096	0.000
COV1		0.011	0.063	0.184	0.854
COV1 COV1		0.360 0.939	0.063 0.065	5.690 14.547	0.000
COV1		-0.607	0.061	-9.904	0.000
COV1	2\$2	-0.012	0.061	-0.195	0.845
COV1		0.441	0.062	7.164	0.000
COV1 ENV1		1.041 -1.379	0.063 0.064	16.568 -21.535	0.000
ENV1		-0.750	0.059	-12.649	0.000
ENV1	\$3	0.173	0.058	2.995	0.003
ENV1	\$4	1.320	0.058	22.636	0.000

ENV2\$1	-1.684	0.061	-27.583	0.000	
ENV2\$1 ENV2\$2	-1.684	0.059	-27.583 -16.054	0.000	
ENV2\$2 ENV2\$3	-0.948	0.059	-2.240	0.025	
ENV2\$3 ENV2\$4	0.751	0.059	12.827	0.000	
ENV3\$1	-1.378	0.039	-22.877	0.000	
•					
ENV3\$2	-0.795	0.059	-13.415	0.000	
ENV3\$3	-0.088	0.059	-1.495	0.135	
ENV3\$4	0.720	0.059	12.173	0.000	
ONL1\$1	-2.133	0.063	-33.629	0.000	
ONL1\$2	-1.649	0.061	-26.880	0.000	
ONL1\$3	-0.970	0.061	-16.029	0.000	
ONL1\$4	0.030	0.060	0.507	0.612	
ONL2\$1	-1.401	0.061	-22.947	0.000	
ONL2\$2	-0.983	0.060	-16.463	0.000	
ONL2\$3	0.078	0.059	1.314	0.189	
ONL2\$4	0.751	0.059	12.691	0.000	
ONL3\$1	-2.009	0.063	-31.914	0.000	
ONL3\$2	-1.433	0.061	-23.495	0.000	
ONL3\$3	-0.730	0.059	-12.388	0.000	
ONL3\$4	0.349	0.059	5.950	0.000	
ONL4\$1	-1.854	0.062	-29.952	0.000	
ONL4\$2	-1.194	0.061	-19.524	0.000	
ONL4\$3	-0.744	0.060	-12.329	0.000	
ONL4\$4	0.184	0.060	3.080	0.002	
ONL5\$1	-1.969	0.062	-32.022	0.000	
ONL5\$2	-1.333	0.060	-22.105	0.000	
ONL5\$2	-0.771	0.059	-12.996	0.000	
ONL5\$3	0.101	0.059	1.727	0.084	
PREBIKE\$1	0.423	0.065	6.457	0.000	
PREBIKE\$2	0.799	0.065	12.227	0.000	
PREBIKE\$3	1.246	0.065	19.120	0.000	
PREBIKE\$4	1.982	0.069	28.827	0.000	
BIKE\$1	0.897	0.072	12.537	0.000	
FREBIKE\$1	0.617	0.073	8.431	0.000	
FREBIKE\$2	0.899	0.073	12.291	0.000	
FREBIKE\$3	1.201	0.074	16.257	0.000	
FREBIKE\$4	1.495	0.075	19.992	0.000	
FREBIKE\$5	1.706	0.076	22.370	0.000	
FREBIKE\$6	1.975	0.078	25.286	0.000	
FREBIKE\$7	2.141	0.081	26.302	0.000	
Variances					
F1	1.000	0.000	999.000	999.000	
F2	1.000	0.000	999.000	999.000	
F3	1.000	0.000	999.000	999.000	
F4	1.000	0.000	999.000	999.000	
F5	1.000	0.000	999.000	999.000	
F6	1.000	0.000	999.000	999.000	
1 0	1.000	0.000	222.000	JJJ.000	
Residual Variances					
INTENT	0.954	0.004	260.545	0.000	
TINTEINT	0.904	0.004	200.545	0.000	
STDY Standardizatio	n				
SIDI Standardizatio	11				
				Two-Tailed	
	Estimate	S.E.	Est./S.E.	P-Value	
	rociliace.	S.E.	⊔ос./О.Ľ.	r-value	
E1 DV					
F1 BY	0 707	0 000	100 675	0 000	
COV1	0.787	0.006	129.675	0.000	
COV2	0.778	0.006	122.110	0.000	
COV3	0.513	0.012	42.715	0.000	
COV4	0.640	0.009	72.982	0.000	

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F2	ВҮ				
COV11		0.934	0.006	155.790	0.000
COV11		0.817	0.006	133.449	0.000
COV12	•	-0.406	0.000	-34.671	0.000
COVS		0.400	0.012	24.011	0.000
F3	BY				
COV5		0.619	0.011	56.163	0.000
COV6		0.768	0.006	132.727	0.000
COV7		0.822	0.005	156.009	0.000
COV8		0.490	0.010	47.982	0.000
COV9		0.763	0.006	137.773	0.000
COV10	1	0.821	0.005	151.043	0.000
COVIO		0.021	0.005	101.010	0.000
F4	ВҮ				
ENV1		0.785	0.008	100.522	0.000
ENV2		0.757	0.008	100.322	0.000
ENV3		0.762	0.008	95.723	0.000
			. , . , .		
F5	BY				
ONL1		0.389	0.013	29.667	0.000
ONL2		0.375	0.013	28.453	0.000
ONL3		0.737	0.009	81.218	0.000
ONL4		0.705	0.009	77.198	0.000
ONL5		0.729	0.009	79.127	0.000
		-		-	
F6	BY				
PREBI		0.935	0.005	184.354	0.000
BIKE		0.853	0.007	126.348	0.000
FREBI	KE	0.884	0.006	143.327	0.000
INTENT	ON				
F1		0.037	0.022	1.649	0.099
F2		0.042	0.020	2.084	0.037
F3		0.051	0.018	2.920	0.003
F4		0.039	0.015	2.606	0.009
F5		0.000	0.014	-0.030	0.976
F6		0.165	0.009	18.364	0.000
INTENT	ON				
AGE		-0.004		-5.073	0.000
EDUC		0.050	0.012	4.163	0.000
HHVEH	I	-0.030	0.013	-2.379	0.017
INCOM		0.009	0.005	1.934	0.053
F2	WITH				
F1		-0.617	0.010	-64.088	0.000
F3	WITH				
F1		0.660	0.009	76.108	0.000
F2		-0.515	0.010	-51.927	0.000
F4	WITH				
F1		0.412	0.012	34.942	0.000
F2		-0.386	0.012	-32.384	0.000
F3		0.297	0.012	24.613	0.000
F5	WITH				
F1		0.415	0.012	34.391	0.000
F2		-0.283	0.013	-21.670	0.000
F3		0.366	0.012	29.843	0.000
F4		0.342	0.013	27.016	0.000
_					
F6	WITH				
F1		0.005	0.015	0.311	0.756

F2	0.094	0.015	6.228	0.000
F3	-0.018	0.014	-1.221	0.222
F4	0.288	0.014	20.387	0.000
F5	0.004	0.016	0.256	0.798
ntercepts				
INTENT	5.462	0.058	94.431	0.000
nresholds				
COV1\$1	-1.119	0.062	-18.168	0.000
COV1\$1 COV1\$2	-0.484	0.060	-8.017	0.000
COV1\$2	-0.006	0.060	-0.097	0.923
COV1\$3	0.817	0.060	13.565	0.000
COV1\$4 COV2\$1	-1.636	0.064	-25.568	0.000
COV2\$1 COV2\$2	-1.140	0.062	-18.252	0.000
COV2\$3	-0.669	0.061	-10.961	0.000
COV2\$4	0.285	0.061	4.674	0.000
COV3\$1	-1.770	0.065	-27.258	0.000
COV3\$2	-1.305	0.063	-20.600	0.000
COV3\$3	-0.891	0.061	-14.508	0.000
COV3\$4	-0.126	0.061	-2.065	0.039
COV4\$1	-1.403	0.060	-23.197	0.000
COV4\$2	-0.768	0.059	-12.931	0.000
COV4\$3	-0.126	0.059	-2.139	0.032
COV4\$4	0.703	0.059	11.906	0.000
COV5\$1	-1.820	0.083	-21.906	0.000
COV5\$2	-1.150	0.081	-14.277	0.000
COV5\$3	-0.318	0.079	-4.007	0.000
COV5\$4	0.434	0.080	5.436	0.000
COV6\$1	-2.624	0.062	-42.078	0.000
COV6\$2	-1.527	0.061	-25.231	0.000
COV6\$3	-0.308	0.059	-5.221	0.000
COV6\$4	0.567	0.060	9.493	0.000
COV7\$1	-1.871	0.065	-28.821	0.000
COV7\$1 COV7\$2	-1.344	0.061	-20.021	0.000
COV7\$3	-0.527	0.060	-8.802	0.000
COV7\$4	0.490	0.060	8.169	0.000
COV8\$1	-1.323	0.065	-20.475	0.000
COV8\$2	-0.163	0.063	-2.582	0.010
COV8\$3	0.511	0.065	7.873	0.000
COV8\$4	0.934	0.068	13.717	0.000
COV9\$1	-1.874	0.064	-29.499	0.000
COV9\$2	-0.981	0.061	-16.200	0.000
COV9\$3	0.089	0.060	1.486	0.137
COV9\$4	0.970	0.060	16.168	0.000
COV10\$1	-2.006	0.063	-31.745	0.000
COV10\$2	-1.460	0.062	-23.697	0.000
COV10\$3	-0.630	0.060	-10.432	0.000
COV10\$4	0.264	0.060	4.379	0.000
COV11\$1	-0.444	0.063	-7.096	0.000
COV11\$2	0.011	0.063	0.184	0.854
COV11\$3	0.360	0.063	5.690	0.000
COV11\$4	0.939	0.065	14.547	0.000
COV12\$1	-0.607	0.061	-9.904	0.000
COV12\$1 COV12\$2	-0.012	0.061	-0.195	0.845
COV12\$2 COV12\$3	0.441	0.062	7.164	0.000
COV12\$3 COV12\$4	1.041	0.063	16.568	0.000
COV1254 ENV1\$1	-1.379	0.063	-21.535	0.000
•				0.000
ENV1\$2	-0.750	0.059	-12.649	
ENV1\$3	0.173	0.058	2.995	0.003
ENV1\$4	1.320	0.058	22.636	0.000
ENV2\$1	-1.684	0.061	-27.583	0.000
ENV2\$2	-0.948	0.059	-16.054	0.000
ENV2\$3	-0.131	0.058	-2.240	0.025

ENV2\$4	0.751	0.059	12.827	0.000
ENV3\$1	-1.378	0.039	-22.877	0.000
ENV3\$2	-0.795	0.059	-13.415	0.000
ENV3\$3	-0.088	0.059	-1.495	0.135
ENV3\$4	0.720	0.059	12.173	0.000
ONL1\$1	-2.133	0.063	-33.629	0.000
ONL1\$2	-1.649	0.061	-26.880	0.000
ONL1\$3	-0.970	0.061	-16.029	0.000
ONL1\$4	0.030	0.060	0.507	0.612
ONL2\$1	-1.401	0.061	-22.947	0.000
ONL2\$2	-0.983	0.060	-16.463	0.000
ONL2\$3	0.078	0.059	1.314	0.189
ONL2\$4	0.751	0.059	12.691	0.000
ONL3\$1	-2.009	0.063	-31.914	0.000
ONL3\$2	-1.433	0.061	-23.495	0.000
ONL3\$3	-0.730	0.059	-12.388	0.000
ONL3\$4	0.349	0.059	5.950	0.000
ONL4\$1	-1.854	0.062	-29.952	0.000
ONL4\$2	-1.194	0.061	-19.524	0.000
ONL4\$3	-0.744	0.060	-12.329	0.000
ONL4\$4	0.184	0.060	3.080	0.002
ONL5\$1	-1.969	0.062	-32.022	0.000
ONL5\$2	-1.333	0.060	-22.105	0.000
ONL5\$3	-0.771	0.059	-12.996	0.000
ONL5\$4	0.101	0.059	1.727	0.084
PREBIKE\$1	0.423	0.065	6.457	0.000
PREBIKE\$2	0.799	0.065	12.227	0.000
PREBIKE\$3	1.246	0.065	19.120	0.000
PREBIKE\$4	1.982	0.069	28.827	0.000
BIKE\$1	0.897	0.072	12.537	0.000
FREBIKE\$1	0.617	0.073	8.431	0.000
FREBIKE\$2	0.899	0.073	12.291	0.000
FREBIKE\$3	1.201	0.074	16.257	0.000
FREBIKE\$4	1.495	0.075	19.992	0.000
FREBIKE\$5	1.706	0.076	22.370	0.000
FREBIKE\$6	1.975	0.078	25.286	0.000
•				
FREBIKE\$7	2.141	0.081	26.302	0.000
Variances				
F1	1.000	0.000	999.000	999.000
F2	1.000	0.000	999.000	999.000
F3	1.000	0.000	999.000	999.000
F4	1.000	0.000	999.000	999.000
F5	1.000	0.000	999.000	999.000
F6	1.000	0.000	999.000	999.000
	1.000	J.000	333.000	333.000
Residual Variances	•			
		0 004	260 545	0 000
INTENT	0.954	0.004	260.545	0.000
STD Standardization	1			
				Two-Tailed
	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
	Estimate	S.E.	Est./S.E.	
F1 BY	Estimate	S.E.	Est./S.E.	
F1 BY				P-Value
COV1	1.274	0.026	49.451	P-Value 0.000
COV1 COV2	1.274 1.237	0.026 0.026	49.451 48.253	P-Value 0.000 0.000
COV1 COV2 COV3	1.274 1.237 0.914	0.026 0.026 0.030	49.451 48.253 30.423	P-Value 0.000 0.000 0.000
COV1 COV2	1.274 1.237	0.026 0.026	49.451 48.253	P-Value 0.000 0.000
COV1 COV2 COV3 COV4	1.274 1.237 0.914	0.026 0.026 0.030	49.451 48.253 30.423	P-Value 0.000 0.000 0.000
COV1 COV2 COV3 COV4	1.274 1.237 0.914 0.833	0.026 0.026 0.030 0.019	49.451 48.253 30.423 43.073	0.000 0.000 0.000 0.000
COV1 COV2 COV3 COV4	1.274 1.237 0.914	0.026 0.026 0.030 0.019	49.451 48.253 30.423	P-Value 0.000 0.000 0.000
COV1 COV2 COV3 COV4	1.274 1.237 0.914 0.833	0.026 0.026 0.030 0.019	49.451 48.253 30.423 43.073	0.000 0.000 0.000 0.000

COV3		-0.723	0.024	-29.889	0.000
F3	BY				
COV5		0.788	0.023	34.662	0.000
COV6		1.197	0.022	54.542	0.000
COV7		1.446	0.029	50.495	0.000
COV8		0.563	0.015	36.445	0.000
COV9		1.179	0.020	57.642	0.000
COV10		1.440	0.029	49.133	0.000
· 4	BY				
ENV1		1.267	0.033	38.574	0.000
ENV2		1.158	0.027	42.856	0.000
ENV3		1.177	0.029	40.141	0.000
·5	BY				
ONL1		0.422	0.017	25.178	0.000
ONL2		0.405	0.017	24.449	0.000
ONL3		1.091	0.029	37.068	0.000
ONL4		0.993	0.026	38.865	0.000
ONL5		1.065	0.029	37.072	0.000
·6	ВҮ				
PREBI	KE	2.632	0.113	23.261	0.000
BIKE		1.637	0.048	34.347	0.000
FREBI	KE	1.887	0.060	31.432	0.000
NTENT	ON				
F1	-	0.021	0.013	1.649	0.099
F2		0.024	0.012	2.084	0.037
F3			0.012	2.920	0.004
		0.029			
F4		0.022	0.009	2.606	0.009
F5		0.000	0.008	-0.030	0.976
F6		0.094	0.005	18.134	0.000
INTENT	ON				
AGE		-0.002	0.000	-5.051	0.000
EDUC		0.028	0.007	4.156	0.000
HHVEH	ī	-0.017	0.007	-2.379	0.017
INCOM	IE.	0.005	0.003	1.934	0.053
'2	WITH	0 61 7			
F1		-0.617	0.010	-64.088	0.000
'3	WITH				
F1		0.660	0.009	76.108	0.000
F2		-0.515	0.010	-51.927	0.000
'4	WITH				
F1		0.412	0.012	34.942	0.000
F2		-0.386	0.012	-32.384	0.000
F3		0.297	0.012	24.613	0.000
· 5	мтти				
'5 F1	WITH	0.415	0.012	34.391	0.000
F2		-0.283	0.013	-21.670	0.000
F3		0.366	0.012	29.843	0.000
F4		0.342	0.012	27.016	0.000
16	WITH				
F6 F1	MTTU	0.005	0.015	0.311	0.756
		0.094	0.015	6.228	0.000
F2		0 010			
F2 F3 F4		-0.018 0.288	0.014 0.014	-1.221 20.387	0.222 0.000

F5	0.004	0.016	0.256	0.798
intercepts				
INTENT	3.117	0.030	102.894	0.000
hresholds				
COV1\$1	-1.812	0.100	-18.150	0.000
COV1\$1 COV1\$2	-0.785	0.098	-8.028	0.000
COV1\$2	-0.009	0.097	-0.097	0.923
COV1\$3	1.323	0.098	13.442	0.000
COV134 COV2\$1	-2.603	0.103	-25.218	0.000
COV2\$1 COV2\$2	-1.814	0.103	-18.062	0.000
COV2\$2 COV2\$3	-1.064	0.100	-10.908	0.000
		0.098		0.000
COV2\$4	0.453		4.675	
COV3\$1	-3.154	0.119	-26.527	0.000
COV3\$2	-2.324	0.115	-20.182	0.000
COV3\$3	-1.586	0.111	-14.313	0.000
COV3\$4	-0.225	0.109	-2.063	0.039
COV4\$1	-1.826	0.079	-23.022	0.000
COV4\$2	-1.000	0.078	-12.891	0.000
COV4\$3	-0.163	0.076	-2.139	0.032
COV4\$4	0.915	0.077	11.889	0.000
COV5\$1	-2.317	0.106	-21.769	0.000
COV5\$2	-1.464	0.103	-14.229	0.000
COV5\$3	-0.405	0.101	-4.005	0.000
COV5\$4	0.553	0.102	5.434	0.000
COV6\$1	-4.094	0.102	-39.952	0.000
COV6\$2	-2.382	0.097	-24.680	0.000
COV6\$3	-0.480	0.092	-5.209	0.000
COV6\$4	0.884	0.093	9.511	0.000
COV7\$1	-3.288	0.118	-27.938	0.000
COV7\$2	-2.363	0.110	-21.458	0.000
COV7\$3	-0.927	0.106	-8.734	0.000
COV7\$4	0.861	0.105	8.190	0.000
COV8\$1	-1.518	0.074	-20.446	0.000
COV8\$2	-0.187	0.072	-2.581	0.010
COV8\$3	0.586	0.074	7.876	0.000
COV8\$4	1.071	0.078	13.727	0.000
COV9\$1	-2.898	0.099	-29.144	0.000
COV9\$2	-1.516	0.094	-16.131	0.000
COV9\$3	0.138	0.093	1.487	0.137
COV 9 \$ 3 COV 9 \$ 4	1.499	0.093	16.141	0.000
COV 934 COV10\$1	-3.518	0.093	-30.256	0.000
COV10\$1 COV10\$2		0.110	-22.809	0.000
	-2.559			
COV10\$3	-1.104	0.107	-10.299	0.000
COV10\$4	0.462	0.105	4.394	0.000
COV11\$1	-1.241	0.182	-6.833	0.000
COV11\$2	0.032	0.175	0.184	0.854
COV11\$3	1.006	0.181	5.556	0.000
COV11\$4	2.624	0.207	12.683	0.000
COV12\$1	-1.052	0.107	-9.843	0.000
COV12\$2	-0.021	0.106	-0.195	0.845
COV12\$3	0.765	0.107	7.151	0.000
COV12\$4	1.805	0.110	16.351	0.000
ENV1\$1	-2.227	0.106	-21.025	0.000
ENV1\$2	-1.210	0.096	-12.582	0.000
ENV1\$3	0.280	0.094	2.989	0.003
ENV1\$4	2.130	0.099	21.563	0.000
ENV2\$1	-2.577	0.096	-26.830	0.000
ENV2\$2	-1.451	0.091	-15.907	0.000
ENV2\$3	-0.200	0.089	-2.240	0.025
ENV2\$4	1.149	0.090	12.703	0.000
ENV3\$1	-2.128	0.095	-22.399	0.000
ロMA24T	2.120		<u> </u>	0.000

ENV3\$3	-0.136	0.091	-1.495	0.135		
ENV3\$4	1.111	0.092	12.061	0.000		
ONL1\$1	-2.315	0.070	-33.302	0.000		
ONL1\$2	-1.790	0.067	-26.675	0.000		
ONL1\$3	-1.053	0.066	-15.969	0.000		
ONL1\$4	0.033	0.065	0.507	0.612		
ONL2\$1	-1.511	0.066	-22.878	0.000		
ONL2\$2	-1.061	0.065	-16.431	0.000		
ONL2\$3	0.084	0.064	1.314	0.189		
ONL2\$4	0.810	0.064	12.676	0.000		
ONL3\$1	-2.974	0.099	-30.118	0.000		
ONL3\$2	-2.120	0.093	-22.694	0.000		
ONL3\$3	-1.081	0.088	-12.236	0.000		
ONL3\$4	0.517	0.087	5.944	0.000		
ONL4\$1	-2.613	0.090	-28.990	0.000		
ONL4\$2	-1.682	0.087	-19.239	0.000		
ONL4\$3	-1.049	0.086	-12.245	0.000		
ONL4\$4	0.259	0.084	3.078	0.002		
ONL5\$1	-2.877	0.095	-30.221	0.000		
ONL5\$2	-1.947	0.091	-21.483	0.000		
ONL5\$3	-1.127	0.088	-12.849	0.000		
ONL5\$4	0.148	0.086	1.727	0.084		
PREBIKE\$1	1.190	0.192	6.186	0.000		
PREBIKE\$2	2.248	0.206	10.918	0.000		
PREBIKE\$3	3.506	0.227	15.468	0.000		
•						
PREBIKE\$4	5.578	0.272	20.535	0.000		
BIKE\$1	1.720	0.143	12.046	0.000		
FREBIKE\$1	1.317	0.160	8.251	0.000		
FREBIKE\$2	1.920	0.162	11.849	0.000		
FREBIKE\$3	2.564	0.166	15.452	0.000		
FREBIKE\$4	3.193	0.170	18.837	0.000		
FREBIKE\$5	3.642	0.173	21.063	0.000		
FREBIKE\$6	4.218	0.176	23.928	0.000		
FREBIKE\$7	4.572	0.182	25.147	0.000		
TREBIRE	4.572	0.102	20.147	0.000		
Variances						
	1 000	0.000	000 000	000 000		
F1	1.000		999.000	999.000		
F2	1.000	0.000	999.000	999.000		
F3	1.000	0.000	999.000	999.000		
F4	1.000	0.000	999.000	999.000		
F5	1.000	0.000	999.000	999.000		
F6	1.000	0.000	999.000	999.000		
Residual Variance						
Residual Valiance						
INTENT	es 0.311	0.003	118.315	0.000		
		0.003	118.315	0.000		
		0.003	118.315	0.000		
		0.003	118.315	0.000		
INTENT		0.003	118.315	0.000		
INTENT		0.003	118.315	0.000 Two-Tailed	Scale	
INTENT R-SQUARE		0.003 S.E.	118.315 Est./S.E.		Scale Factors	
INTENT R-SQUARE Observed	0.311			Two-Tailed		
INTENT R-SQUARE Observed	0.311			Two-Tailed		
INTENT R-SQUARE Observed Variable COV1	0.311 Estimate	S.E. 0.010	Est./S.E. 64.837	Two-Tailed P-Value 0.000	Factors	
INTENT R-SQUARE Observed Variable COV1 COV2	0.311 Estimate 0.619 0.605	S.E. 0.010 0.010	Est./S.E. 64.837 61.055	Two-Tailed P-Value 0.000 0.000	Factors 0.618 0.629	
INTENT R-SQUARE Observed Variable COV1 COV2 COV3	0.311 Estimate 0.619 0.605 0.685	S.E. 0.010 0.010 0.010	Est./S.E. 64.837 61.055 71.468	Two-Tailed P-Value 0.000 0.000 0.000	0.618 0.629 0.561	
INTENT R-SQUARE Observed Variable COV1 COV2 COV3 COV4	0.311 Estimate 0.619 0.605 0.685 0.410	S.E. 0.010 0.010 0.010 0.011	Est./S.E. 64.837 61.055 71.468 36.491	Two-Tailed P-Value 0.000 0.000 0.000 0.000	0.618 0.629 0.561 0.768	
INTENT R-SQUARE Observed Variable COV1 COV2 COV3 COV4 COV5	0.311 Estimate 0.619 0.605 0.685 0.410 0.383	S.E. 0.010 0.010 0.010 0.011 0.014	Est./S.E. 64.837 61.055 71.468 36.491 28.081	Two-Tailed P-Value 0.000 0.000 0.000 0.000 0.000	0.618 0.629 0.561 0.768 0.786	
INTENT R-SQUARE Observed Variable COV1 COV2 COV3 COV4 COV5 COV6	0.311 Estimate 0.619 0.605 0.685 0.410 0.383 0.589	S.E. 0.010 0.010 0.010 0.011 0.014 0.009	Est./S.E. 64.837 61.055 71.468 36.491 28.081 66.364	Two-Tailed P-Value 0.000 0.000 0.000 0.000 0.000 0.000	0.618 0.629 0.561 0.768 0.786 0.641	
INTENT R-SQUARE Observed Variable COV1 COV2 COV3 COV4 COV5 COV6 COV7	0.311 Estimate 0.619 0.605 0.685 0.410 0.383 0.589 0.676	S.E. 0.010 0.010 0.010 0.011 0.014 0.009 0.009	Est./S.E. 64.837 61.055 71.468 36.491 28.081 66.364 78.004	Two-Tailed P-Value 0.000 0.000 0.000 0.000 0.000 0.000 0.000	0.618 0.629 0.561 0.768 0.786 0.641 0.569	
INTENT R-SQUARE Observed Variable COV1 COV2 COV3 COV4 COV5 COV6 COV7 COV8	0.311 Estimate 0.619 0.605 0.685 0.410 0.383 0.589 0.676 0.240	S.E. 0.010 0.010 0.010 0.011 0.014 0.009 0.009 0.010	Est./S.E. 64.837 61.055 71.468 36.491 28.081 66.364 78.004 23.991	Two-Tailed P-Value 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	0.618 0.629 0.561 0.768 0.786 0.641 0.569 0.872	
INTENT R-SQUARE Observed Variable COV1 COV2 COV3 COV4 COV5 COV6 COV7	0.311 Estimate 0.619 0.605 0.685 0.410 0.383 0.589 0.676	S.E. 0.010 0.010 0.010 0.011 0.014 0.009 0.009	Est./S.E. 64.837 61.055 71.468 36.491 28.081 66.364 78.004	Two-Tailed P-Value 0.000 0.000 0.000 0.000 0.000 0.000 0.000	0.618 0.629 0.561 0.768 0.786 0.641 0.569	
INTENT R-SQUARE Observed Variable COV1 COV2 COV3 COV4 COV5 COV6 COV7 COV8	0.311 Estimate 0.619 0.605 0.685 0.410 0.383 0.589 0.676 0.240	S.E. 0.010 0.010 0.010 0.011 0.014 0.009 0.009 0.010	Est./S.E. 64.837 61.055 71.468 36.491 28.081 66.364 78.004 23.991	Two-Tailed P-Value 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	0.618 0.629 0.561 0.768 0.786 0.641 0.569 0.872	
INTENT R-SQUARE Observed Variable COV1 COV2 COV3 COV4 COV5 COV6 COV7 COV8 COV9	0.311 Estimate 0.619 0.605 0.685 0.410 0.383 0.589 0.676 0.240 0.582	S.E. 0.010 0.010 0.010 0.011 0.014 0.009 0.009 0.010 0.008	Est./S.E. 64.837 61.055 71.468 36.491 28.081 66.364 78.004 23.991 68.886	Two-Tailed P-Value 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	0.618 0.629 0.561 0.768 0.786 0.641 0.569 0.872 0.647	
INTENT R-SQUARE Observed variable COV1 COV2 COV3 COV4 COV5 COV6 COV7 COV8 COV9 COV10	0.311 Estimate 0.619 0.605 0.685 0.410 0.383 0.589 0.676 0.240 0.582 0.675	S.E. 0.010 0.010 0.010 0.011 0.014 0.009 0.009 0.010 0.008 0.009	Est./S.E. 64.837 61.055 71.468 36.491 28.081 66.364 78.004 23.991 68.886 75.522	Two-Tailed P-Value 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000	0.618 0.629 0.561 0.768 0.786 0.641 0.569 0.872 0.647 0.570	

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ENV1	0.616	0.012	50.261	0.000	0.619
ENV2	0.573	0.011	50.161	0.000	0.654
ENV3	0.581	0.012	47.861	0.000	0.648
ONL1	0.151	0.010	14.833	0.000	0.921
ONL2	0.141	0.010	14.226	0.000	0.927
ONL3	0.544	0.013	40.609	0.000	0.676
ONL4	0.497	0.013	38.599	0.000	0.710
ONL5	0.531	0.013	39.564	0.000	0.684
PREBIKE	0.874	0.009	92.177	0.000	0.355
BIKE	0.728	0.012	63.174	0.000	0.521
FREBIKE	0.781	0.011	71.664	0.000	0.468
INTENT	0.046	0.004	12.474	0.000	

DIAGRAM INFORMATION

Use View Diagram under the Diagram menu in the Mplus Editor to view the diagram. If running Mplus from the Mplus Diagrammer, the diagram opens automatically.

Diagram output

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Beginning Time: 19:42:04 Ending Time: 19:42:18 Elapsed Time: 00:00:14

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