Mplus VERSION 8.8
MUTHEN & MUTHEN
08/14/2022   2:29 PM

INPUT INSTRUCTIONS

  TITLE: covid data cpa(2);
  DATA: FILE IS wave13.csv;
  VARIABLE: NAMES ARE prebike frebike intent wave educ age income hhveh bike prebzm white
di
     cov1-cov12 onl1-onl5 env1-env3 soc1-soc3 out1-out4 change;
          MISSING = .;
          USEVARIABLES ARE cov1-cov12 env1-env3 onl1-onl5 prebike bike frebike intent
          age educ hhveh income change; !soc1-soc3 out1-out4;
          CATEGORICAL = cov1-cov12 env1-env3 onl1-onl5 prebike bike change; !soc1-soc3 o
ut

  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;
          change ON f6 intent age educ hhveh income;

  OUTPUT: !STANDARDIZED;
          STANDARDIZED CINTERVAL(bcbootstrap);
         ! STDYX;
          !MODINDICES;

*** WARNING
  Input line exceeded 90 characters. Some input may be truncated.
  VARIABLE: NAMES ARE prebike frebike intent wave educ age income hhveh bike prebzm white
dis
*** WARNING
  Input line exceeded 90 characters. Some input may be truncated.
          CATEGORICAL = cov1-cov12 env1-env3 onl1-onl5 prebike bike change; !soc1-soc3 o
ut1
*** 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: 25
   3 WARNING(S) FOUND IN THE INPUT INSTRUCTIONS

covid data cpa(2);

SUMMARY OF ANALYSIS

```
Number of groups                                              1
Number of observations                                     2399

Number of dependent variables                               25
Number of independent variables                              4
Number of continuous latent variables                        6
```

Observed dependent variables

  Continuous
   FREBIKE   INTENT

  Binary and ordered categorical (ordinal)

COV1	COV2	COV3	COV4	COV5	COV6
COV7	COV8	COV9	COV10	COV11	COV12
ENV1	ENV2	ENV3	ONL1	ONL2	ONL3
ONL4	ONL5	PREBIKE	BIKE	CHANGE	

Observed independent variables

   AGE   EDUC   HHVEH   INCOME

Continuous latent variables

   F1   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
Number of bootstrap draws
     Requested                                           1000
     Completed                                            484
Parameterization                                         THETA
Link                                                     PROBIT
```

Input data file(s)
  wave13.csv

Input data format FREE

SUMMARY OF DATA

    Number of missing data patterns   36

COVARIANCE COVERAGE OF DATA

Minimum covariance coverage value   0.100

     PROPORTION OF DATA PRESENT

      Covariance Coverage

	COV1	COV2	COV3	COV4	COV5
COV1	0.999				
COV2	0.999	1.000			

COV3	0.997	0.998	0.998		
COV4	0.999	1.000	0.998	1.000	
COV5	0.529	0.530	0.529	0.529	0.530
COV6	0.999	1.000	0.998	1.000	0.530
COV7	0.998	0.999	0.997	0.999	0.529
COV8	0.999	1.000	0.998	0.999	0.529
COV9	0.998	0.999	0.997	0.999	0.529
COV10	0.999	1.000	0.998	0.999	0.529
COV11	0.999	1.000	0.998	1.000	0.530
COV12	0.999	1.000	0.998	0.999	0.530
ENV1	0.999	1.000	0.998	1.000	0.530
ENV2	0.999	1.000	0.998	1.000	0.530
ENV3	0.999	1.000	0.998	1.000	0.530
ONL1	0.998	0.999	0.998	0.999	0.529
ONL2	0.994	0.995	0.993	0.995	0.529
ONL3	0.995	0.996	0.995	0.996	0.529
ONL4	0.996	0.997	0.995	0.996	0.529
ONL5	0.996	0.997	0.996	0.997	0.529
PREBIKE	0.997	0.997	0.996	0.997	0.529
BIKE	0.999	1.000	0.998	1.000	0.530
FREBIKE	0.990	0.991	0.990	0.990	0.524
INTENT	0.976	0.977	0.976	0.977	0.517
CHANGE	0.990	0.991	0.990	0.990	0.524

Covariance Coverage

	COV6	COV7	COV8	COV9	COV10
	_____	_____	_____	_____	_____
COV6	1.000				
COV7	0.999	0.999			
COV8	1.000	0.999	1.000		
COV9	0.999	0.998	0.999	0.999	
COV10	1.000	0.999	1.000	0.999	1.000
COV11	1.000	0.999	1.000	0.999	1.000
COV12	1.000	0.999	0.999	0.999	0.999
ENV1	1.000	0.999	1.000	0.999	1.000
ENV2	1.000	0.999	1.000	0.999	1.000
ENV3	1.000	0.999	1.000	0.999	1.000
ONL1	0.999	0.998	0.999	0.998	0.999
ONL2	0.995	0.994	0.995	0.994	0.995
ONL3	0.996	0.995	0.996	0.995	0.996
ONL4	0.997	0.996	0.996	0.996	0.996
ONL5	0.997	0.996	0.997	0.996	0.997
PREBIKE	0.997	0.997	0.997	0.997	0.997
BIKE	1.000	0.999	1.000	0.999	1.000
FREBIKE	0.991	0.990	0.990	0.990	0.990
INTENT	0.977	0.976	0.977	0.976	0.977
CHANGE	0.991	0.990	0.990	0.990	0.990

Covariance Coverage

	COV11	COV12	ENV1	ENV2	ENV3
	_____	_____	_____	_____	_____
COV11	1.000				
COV12	1.000	1.000			
ENV1	1.000	1.000	1.000		
ENV2	1.000	1.000	1.000	1.000	
ENV3	1.000	1.000	1.000	1.000	1.000
ONL1	0.999	0.999	0.999	0.999	0.999
ONL2	0.995	0.995	0.995	0.995	0.995
ONL3	0.996	0.996	0.996	0.996	0.996
ONL4	0.997	0.996	0.997	0.997	0.997
ONL5	0.997	0.997	0.997	0.997	0.997
PREBIKE	0.997	0.997	0.997	0.997	0.997

BIKE	1.000	1.000	1.000	1.000	1.000
FREBIKE	0.991	0.990	0.991	0.991	0.991
INTENT	0.977	0.977	0.977	0.977	0.977
CHANGE	0.991	0.990	0.991	0.991	0.991

Covariance Coverage

	ONL1	ONL2	ONL3	ONL4	ONL5
ONL1	0.999				
ONL2	0.994	0.995			
ONL3	0.995	0.992	0.996		
ONL4	0.996	0.992	0.996	0.997	
ONL5	0.996	0.993	0.996	0.997	0.997
PREBIKE	0.997	0.992	0.994	0.994	0.995
BIKE	0.999	0.995	0.996	0.997	0.997
FREBIKE	0.990	0.986	0.987	0.987	0.988
INTENT	0.976	0.973	0.974	0.974	0.975
CHANGE	0.990	0.986	0.987	0.987	0.988

Covariance Coverage

	PREBIKE	BIKE	FREBIKE	INTENT	CHANGE
PREBIKE	0.997				
BIKE	0.997	1.000			
FREBIKE	0.989	0.991	0.991		
INTENT	0.975	0.977	0.969	0.977	
CHANGE	0.989	0.991	0.991	0.969	0.991

UNIVARIATE PROPORTIONS AND COUNTS FOR CATEGORICAL VARIABLES

    COV1
      Category 1   0.078   187.000
      Category 2   0.141   338.000
      Category 3   0.143   343.000
      Category 4   0.311   745.000
      Category 5   0.327   784.000
    COV2
      Category 1   0.051   122.000
      Category 2   0.075   181.000
      Category 3   0.122   292.000
      Category 4   0.355   851.000
      Category 5   0.397   953.000
    COV3
      Category 1   0.063   150.000
      Category 2   0.077   184.000
      Category 3   0.096   229.000
      Category 4   0.289   691.000
      Category 5   0.476   1141.000
    COV4
      Category 1   0.105   251.000
      Category 2   0.161   385.000
      Category 3   0.241   578.000
      Category 4   0.284   682.000
      Category 5   0.209   502.000
    COV5
      Category 1   0.146   185.000
      Category 2   0.185   235.000
      Category 3   0.308   392.000
      Category 4   0.216   275.000
      Category 5   0.145   184.000
    COV6

```
     Category 1      0.053           126.000
     Category 2      0.274           658.000
     Category 3      0.440          1055.000
     Category 4      0.173           414.000
     Category 5      0.061           146.000
  COV7
     Category 1      0.025            61.000
     Category 2      0.048           115.000
     Category 3      0.197           472.000
     Category 4      0.393           942.000
     Category 5      0.337           807.000
  COV8
     Category 1      0.523          1253.000
     Category 2      0.377           903.000
     Category 3      0.072           173.000
     Category 4      0.014            34.000
     Category 5      0.015            35.000
  COV9
     Category 1      0.030            73.000
     Category 2      0.135           323.000
     Category 3      0.373           894.000
     Category 4      0.301           722.000
     Category 5      0.161           385.000
  COV10
     Category 1      0.020            47.000
     Category 2      0.052           124.000
     Category 3      0.191           458.000
     Category 4      0.335           803.000
     Category 5      0.403           966.000
  COV11
     Category 1      0.556          1333.000
     Category 2      0.163           392.000
     Category 3      0.085           204.000
     Category 4      0.112           268.000
     Category 5      0.084           202.000
  COV12
     Category 1      0.364           873.000
     Category 2      0.227           544.000
     Category 3      0.145           348.000
     Category 4      0.142           340.000
     Category 5      0.122           293.000
  ENV1
     Category 1      0.038            92.000
     Category 2      0.068           164.000
     Category 3      0.238           572.000
     Category 4      0.442          1061.000
     Category 5      0.213           510.000
  ENV2
     Category 1      0.098           235.000
     Category 2      0.181           435.000
     Category 3      0.282           677.000
     Category 4      0.289           694.000
     Category 5      0.149           358.000
  ENV3
     Category 1      0.178           426.000
     Category 2      0.180           432.000
     Category 3      0.243           583.000
     Category 4      0.253           607.000
     Category 5      0.146           351.000
  ONL1
     Category 1      0.041            99.000
     Category 2      0.064           154.000
     Category 3      0.164           393.000
     Category 4      0.377           904.000
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        Category 5     0.353           847.000
    ONL2
        Category 1     0.075           178.000
        Category 2     0.070           168.000
        Category 3     0.390           930.000
        Category 4     0.214           510.000
        Category 5     0.252           601.000
    ONL3
        Category 1     0.039            94.000
        Category 2     0.077           184.000
        Category 3     0.199           475.000
        Category 4     0.418          1000.000
        Category 5     0.267           637.000
    ONL4
        Category 1     0.136           326.000
        Category 2     0.191           456.000
        Category 3     0.164           393.000
        Category 4     0.336           803.000
        Category 5     0.173           413.000
    ONL5
        Category 1     0.136           325.000
        Category 2     0.196           469.000
        Category 3     0.214           511.000
        Category 4     0.305           729.000
        Category 5     0.150           358.000
    PREBIKE
        Category 1     0.686          1642.000
        Category 2     0.120           286.000
        Category 3     0.099           237.000
        Category 4     0.073           175.000
        Category 5     0.022            53.000
    BIKE
        Category 1     0.566          1359.000
        Category 2     0.434          1040.000
    CHANGE
        Category 1     0.013            31.000
        Category 2     0.107           255.000
        Category 3     0.814          1936.000
        Category 4     0.054           129.000
        Category 5     0.011            26.000
```

UNIVARIATE SAMPLE STATISTICS

   UNIVARIATE HIGHER-ORDER MOMENT DESCRIPTIVE STATISTICS

Variable/	Mean/	Skewness/	Minimum/	% with		Percentiles
Sample Size	Variance	Kurtosis	Maximum	Min/Max	20%/60%	40%/80%
Median						
FREBIKE	0.411	3.496	0.000	83.38%	0.000	0.000
0.000						
2377.000	1.327	13.017	7.000	0.76%	0.000	0.000
INTENT	3.075	0.679	1.000	1.19%	3.000	3.000
3.000						
2344.000	0.207	9.732	5.000	1.79%	3.000	3.000
AGE	55.897	-0.436	18.000	0.29%	40.000	54.000
59.000						
2399.000	240.646	-0.701	90.000	0.08%	63.000	70.000
EDUC	3.662	-0.262	1.000	0.92%	3.000	3.000
4.000						

	2399.000	0.988	−0.741	5.000	23.09%	4.000	5.000
HHVEH		2.687	0.531	1.000	6.42%	2.000	2.000
3.000							
	2399.000	0.843	0.229	5.000	4.79%	3.000	3.000
INCOME		6.400	−0.038	1.000	3.08%	4.000	6.000
6.000							
	2399.000	6.091	−0.434	11.000	6.59%	7.000	9.000

     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   148

Chi-Square Test of Model Fit

          Value   2740.038*
          Degrees of Freedom   345
          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   0.054
          90 Percent C.I.   0.052 0.056
          Probability RMSEA <= .05   0.000

CFI/TLI

          CFI   0.957
          TLI   0.951

Chi-Square Test of Model Fit for the Baseline Model

          Value   56611.206
          Degrees of Freedom   400
          P-Value   0.0000

SRMR (Standardized Root Mean Square Residual)

          Value   0.072

Optimum Function Value for Weighted Least-Squares Estimator

          Value   0.65330413D+00

MODEL RESULTS

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

```
F1        BY
   COV1                  1.000      0.000    999.000    999.000
   COV2                  0.965      0.062     15.622      0.000
   COV3                  0.474      0.051      9.358      0.000
   COV4                  0.556      0.039     14.324      0.000

F2        BY
   COV11                 1.000      0.000    999.000    999.000
   COV12                 0.309      0.077      4.000      0.000
   COV3                 -0.192      0.049     -3.957      0.000

F3        BY
   COV5                  1.000      0.000    999.000    999.000
   COV6                  1.491      0.104     14.300      0.000
   COV7                  1.804      0.140     12.908      0.000
   COV8                  0.729      0.057     12.821      0.000
   COV9                  1.522      0.108     14.111      0.000
   COV10                 1.964      0.153     12.855      0.000

F4        BY
   ENV1                  1.000      0.000    999.000    999.000
   ENV2                  0.843      0.077     10.903      0.000
   ENV3                  0.801      0.075     10.685      0.000

F5        BY
   ONL1                  1.000      0.000    999.000    999.000
   ONL2                  1.052      0.133      7.906      0.000
   ONL3                  2.963      0.342      8.653      0.000
   ONL4                  2.911      0.343      8.483      0.000
   ONL5                  3.028      0.389      7.784      0.000

F6        BY
   PREBIKE               1.000      0.000    999.000    999.000
   BIKE                  9.641      8.242      1.170      0.242
   FREBIKE               0.547      0.046     11.959      0.000

INTENT    ON
   F1                    0.030      0.011      2.696      0.007
   F2                   -0.001      0.004     -0.143      0.886
   F3                   -0.026      0.020     -1.315      0.188
   F4                    0.005      0.009      0.493      0.622
   F5                   -0.065      0.037     -1.749      0.080
   F6                    0.053      0.010      5.461      0.000

CHANGE    ON
   F6                   -0.318      0.039     -8.246      0.000

INTENT    ON
   AGE                  -0.002      0.001     -3.622      0.000
   EDUC                  0.013      0.009      1.374      0.170
   HHVEH                -0.017      0.012     -1.434      0.151
   INCOME                0.005      0.005      1.100      0.271

CHANGE    ON
   INTENT               -0.179      0.089     -2.014      0.044
   AGE                   0.002      0.002      0.927      0.354
   EDUC                 -0.023      0.031     -0.743      0.457
   HHVEH                 0.010      0.036      0.276      0.782
   INCOME               -0.011      0.015     -0.752      0.452

F2        WITH
   F1                   -5.871      1.769     -3.318      0.001
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F3          WITH
    F1                    0.921      0.083     11.057      0.000
    F2                   -2.649      0.829     -3.194      0.001

F4          WITH
    F1                    0.861      0.089      9.634      0.000
    F2                   -3.669      1.137     -3.226      0.001
    F3                    0.370      0.048      7.732      0.000

F5          WITH
    F1                    0.239      0.029      8.105      0.000
    F2                   -0.748      0.243     -3.078      0.002
    F3                    0.105      0.015      6.996      0.000
    F4                    0.155      0.022      7.024      0.000

F6          WITH
    F1                   -0.058      0.064     -0.898      0.369
    F2                    0.412      0.284      1.453      0.146
    F3                   -0.017      0.034     -0.507      0.612
    F4                    0.549      0.083      6.604      0.000
    F5                   -0.034      0.017     -2.038      0.042

Intercepts
    FREBIKE               0.565      0.150      3.769      0.000
    INTENT                3.173      0.059     53.625      0.000

Thresholds
    COV1$1               -2.058      0.258     -7.978      0.000
    COV1$2               -0.827      0.247     -3.355      0.001
    COV1$3               -0.017      0.242     -0.071      0.944
    COV1$4                1.514      0.250      6.063      0.000
    COV2$1               -3.175      0.273    -11.613      0.000
    COV2$2               -2.269      0.257     -8.816      0.000
    COV2$3               -1.415      0.250     -5.648      0.000
    COV2$4                0.320      0.250      1.280      0.201
    COV3$1               -3.909      0.289    -13.539      0.000
    COV3$2               -3.034      0.274    -11.066      0.000
    COV3$3               -2.333      0.272     -8.577      0.000
    COV3$4               -0.818      0.268     -3.052      0.002
    COV4$1               -1.678      0.165    -10.169      0.000
    COV4$2               -0.830      0.159     -5.216      0.000
    COV4$3                0.040      0.157      0.254      0.800
    COV4$4                1.112      0.161      6.909      0.000
    COV5$1               -2.334      0.267     -8.758      0.000
    COV5$2               -1.508      0.263     -5.744      0.000
    COV5$3               -0.449      0.259     -1.737      0.082
    COV5$4                0.478      0.259      1.845      0.065
    COV6$1               -4.253      0.242    -17.551      0.000
    COV6$2               -2.348      0.214    -10.966      0.000
    COV6$3               -0.425      0.208     -2.043      0.041
    COV6$4                0.916      0.207      4.428      0.000
    COV7$1               -3.106      0.248    -12.501      0.000
    COV7$2               -2.198      0.242     -9.072      0.000
    COV7$3               -0.671      0.235     -2.852      0.004
    COV7$4                1.207      0.239      5.044      0.000
    COV8$1               -1.277      0.168     -7.607      0.000
    COV8$2                0.194      0.168      1.158      0.247
    COV8$3                0.945      0.166      5.695      0.000
    COV8$4                1.280      0.172      7.455      0.000
    COV9$1               -3.116      0.234    -13.309      0.000
    COV9$2               -1.658      0.223     -7.441      0.000
    COV9$3                0.081      0.217      0.376      0.707
    COV9$4                1.544      0.216      7.146      0.000
    COV10$1              -4.305      0.309    -13.934      0.000
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```
    COV10$2        -3.159      0.280     -11.280      0.000
    COV10$3        -1.558      0.265      -5.890      0.000
    COV10$4         0.149      0.264       0.564      0.573
    COV11$1        -0.354      0.892      -0.397      0.691
    COV11$2         2.057      1.271       1.618      0.106
    COV11$3         3.568      1.610       2.216      0.027
    COV11$4         6.415      2.327       2.757      0.006
    COV12$1        -0.692      0.239      -2.890      0.004
    COV12$2         0.430      0.239       1.799      0.072
    COV12$3         1.211      0.237       5.109      0.000
    COV12$4         2.249      0.247       9.116      0.000
    ENV1$1         -2.123      0.266      -7.981      0.000
    ENV1$2         -1.182      0.251      -4.699      0.000
    ENV1$3          0.340      0.253       1.342      0.180
    ENV1$4          2.492      0.275       9.053      0.000
    ENV2$1         -2.508      0.237     -10.578      0.000
    ENV2$2         -1.359      0.224      -6.060      0.000
    ENV2$3         -0.149      0.219      -0.683      0.495
    ENV2$4          1.295      0.221       5.861      0.000
    ENV3$1         -2.054      0.214      -9.599      0.000
    ENV3$2         -1.182      0.205      -5.770      0.000
    ENV3$3         -0.216      0.200      -1.080      0.280
    ENV3$4          1.024      0.204       5.029      0.000
    ONL1$1         -2.684      0.156     -17.237      0.000
    ONL1$2         -2.164      0.149     -14.546      0.000
    ONL1$3         -1.478      0.145     -10.226      0.000
    ONL1$4         -0.406      0.143      -2.852      0.004
    ONL2$1         -1.670      0.152     -11.005      0.000
    ONL2$2         -1.255      0.148      -8.495      0.000
    ONL2$3         -0.002      0.143      -0.012      0.991
    ONL2$4          0.642      0.143       4.485      0.000
    ONL3$1         -3.070      0.223     -13.735      0.000
    ONL3$2         -2.238      0.212     -10.582      0.000
    ONL3$3         -1.189      0.213      -5.571      0.000
    ONL3$4          0.444      0.214       2.075      0.038
    ONL4$1         -2.336      0.206     -11.338      0.000
    ONL4$2         -1.383      0.195      -7.110      0.000
    ONL4$3         -0.757      0.192      -3.946      0.000
    ONL4$4          0.656      0.197       3.326      0.001
    ONL5$1         -3.127      0.220     -14.192      0.000
    ONL5$2         -2.123      0.207     -10.256      0.000
    ONL5$3         -1.296      0.201      -6.441      0.000
    ONL5$4          0.094      0.200       0.469      0.639
    PREBIKE$1       1.025      0.301       3.412      0.001
    PREBIKE$2       1.752      0.308       5.692      0.000
    PREBIKE$3       2.602      0.326       7.972      0.000
    PREBIKE$4       3.936      0.359      10.968      0.000
    BIKE$1         14.005     10.476       1.337      0.181
    CHANGE$1       -3.092      0.350      -8.843      0.000
    CHANGE$2       -1.902      0.339      -5.611      0.000
    CHANGE$3        1.121      0.329       3.402      0.001
    CHANGE$4        1.992      0.334       5.970      0.000

 Variances
    F1              2.563      0.247      10.377      0.000
    F2             28.315     21.078       1.343      0.179
    F3              0.704      0.090       7.790      0.000
    F4              2.170      0.268       8.101      0.000
    F5              0.131      0.025       5.252      0.000
    F6              2.414      0.324       7.439      0.000

 Residual Variances
    FREBIKE         0.565      0.050      11.205      0.000
    INTENT          0.196      0.013      14.583      0.000
```

STANDARDIZED MODEL RESULTS

STDYX Standardization

		Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
F1	BY				
COV1		0.848	0.011	73.888	0.000
COV2		0.840	0.012	71.774	0.000
COV3		0.395	0.030	13.022	0.000
COV4		0.665	0.018	36.279	0.000
F2	BY				
COV11		0.983	0.008	129.242	0.000
COV12		0.855	0.010	82.159	0.000
COV3		−0.532	0.029	−18.409	0.000
F3	BY				
COV5		0.643	0.024	26.914	0.000
COV6		0.781	0.013	59.576	0.000
COV7		0.834	0.012	71.343	0.000
COV8		0.522	0.021	24.498	0.000
COV9		0.787	0.012	63.996	0.000
COV10		0.855	0.011	79.520	0.000
F4	BY				
ENV1		0.827	0.016	51.572	0.000
ENV2		0.779	0.017	45.750	0.000
ENV3		0.763	0.019	40.961	0.000
F5	BY				
ONL1		0.340	0.029	11.914	0.000
ONL2		0.355	0.029	12.416	0.000
ONL3		0.731	0.021	35.640	0.000
ONL4		0.725	0.021	34.281	0.000
ONL5		0.738	0.021	34.490	0.000
F6	BY				
PREBIKE		0.841	0.015	56.762	0.000
BIKE		0.998	0.009	110.807	0.000
FREBIKE		0.749	0.016	45.681	0.000
INTENT	ON				
F1		0.106	0.038	2.778	0.005
F2		−0.006	0.043	−0.138	0.890
F3		−0.049	0.036	−1.332	0.183
F4		0.015	0.030	0.499	0.618
F5		−0.052	0.029	−1.803	0.071
F6		0.180	0.029	6.143	0.000
CHANGE	ON				
F6		−0.438	0.033	−13.186	0.000
INTENT	ON				
AGE		−0.082	0.022	−3.681	0.000
EDUC		0.028	0.020	1.379	0.168
HHVEH		−0.033	0.023	−1.441	0.149
INCOME		0.029	0.026	1.101	0.271
CHANGE	ON				

	INTENT	−0.072	0.036	−2.034	0.042
	AGE	0.024	0.026	0.933	0.351
	EDUC	−0.020	0.027	−0.748	0.454
	HHVEH	0.008	0.030	0.277	0.782
	INCOME	−0.024	0.032	−0.757	0.449

F2   WITH

F1	−0.689	0.017	−39.389	0.000

F3   WITH

F1	0.685	0.017	39.692	0.000
F2	−0.593	0.019	−31.322	0.000

F4   WITH

F1	0.365	0.026	13.958	0.000
F2	−0.468	0.024	−19.104	0.000
F3	0.300	0.026	11.631	0.000

F5   WITH

F1	0.412	0.027	15.137	0.000
F2	−0.389	0.028	−14.094	0.000
F3	0.347	0.026	13.386	0.000
F4	0.291	0.027	10.600	0.000

F6   WITH

F1	−0.023	0.025	−0.917	0.359
F2	0.050	0.027	1.878	0.060
F3	−0.013	0.025	−0.523	0.601
F4	0.240	0.026	9.101	0.000
F5	−0.060	0.028	−2.144	0.032

Intercepts

FREBIKE	0.498	0.133	3.742	0.000
INTENT	6.977	0.244	28.565	0.000

Thresholds

COV1$1	−1.090	0.133	−8.198	0.000
COV1$2	−0.438	0.130	−3.381	0.001
COV1$3	−0.009	0.128	−0.071	0.944
COV1$4	0.802	0.131	6.137	0.000
COV2$1	−1.725	0.142	−12.182	0.000
COV2$2	−1.233	0.136	−9.038	0.000
COV2$3	−0.769	0.134	−5.717	0.000
COV2$4	0.174	0.136	1.283	0.199
COV3$1	−2.035	0.146	−13.987	0.000
COV3$2	−1.580	0.140	−11.244	0.000
COV3$3	−1.215	0.140	−8.661	0.000
COV3$4	−0.426	0.140	−3.052	0.002
COV4$1	−1.253	0.123	−10.212	0.000
COV4$2	−0.620	0.119	−5.222	0.000
COV4$3	0.030	0.117	0.254	0.800
COV4$4	0.831	0.119	6.957	0.000
COV5$1	−1.788	0.201	−8.877	0.000
COV5$2	−1.155	0.200	−5.784	0.000
COV5$3	−0.344	0.198	−1.742	0.081
COV5$4	0.366	0.197	1.856	0.063
COV6$1	−2.656	0.137	−19.329	0.000
COV6$2	−1.466	0.127	−11.526	0.000
COV6$3	−0.266	0.129	−2.052	0.040
COV6$4	0.572	0.130	4.405	0.000
COV7$1	−1.713	0.133	−12.870	0.000
COV7$2	−1.212	0.131	−9.260	0.000
COV7$3	−0.370	0.130	−2.853	0.004
COV7$4	0.665	0.130	5.135	0.000

COV8$1	-1.090	0.141	-7.704	0.000
COV8$2	0.166	0.143	1.156	0.248
COV8$3	0.806	0.143	5.646	0.000
COV8$4	1.092	0.148	7.375	0.000
COV9$1	-1.921	0.140	-13.690	0.000
COV9$2	-1.023	0.135	-7.574	0.000
COV9$3	0.050	0.133	0.377	0.706
COV9$4	0.952	0.133	7.180	0.000
COV10$1	-2.234	0.155	-14.441	0.000
COV10$2	-1.639	0.142	-11.579	0.000
COV10$3	-0.808	0.136	-5.930	0.000
COV10$4	0.077	0.137	0.564	0.573
COV11$1	-0.065	0.132	-0.497	0.619
COV11$2	0.380	0.132	2.879	0.004
COV11$3	0.659	0.132	5.007	0.000
COV11$4	1.185	0.136	8.723	0.000
COV12$1	-0.359	0.124	-2.900	0.004
COV12$2	0.223	0.124	1.796	0.073
COV12$3	0.628	0.123	5.125	0.000
COV12$4	1.167	0.126	9.281	0.000
ENV1$1	-1.193	0.143	-8.358	0.000
ENV1$2	-0.664	0.139	-4.782	0.000
ENV1$3	0.191	0.141	1.354	0.176
ENV1$4	1.400	0.143	9.787	0.000
ENV2$1	-1.573	0.140	-11.266	0.000
ENV2$2	-0.852	0.137	-6.200	0.000
ENV2$3	-0.094	0.136	-0.687	0.492
ENV2$4	0.812	0.136	5.988	0.000
ENV3$1	-1.328	0.131	-10.157	0.000
ENV3$2	-0.764	0.129	-5.911	0.000
ENV3$3	-0.140	0.129	-1.084	0.278
ENV3$4	0.662	0.131	5.060	0.000
ONL1$1	-2.525	0.145	-17.369	0.000
ONL1$2	-2.035	0.140	-14.549	0.000
ONL1$3	-1.390	0.136	-10.240	0.000
ONL1$4	-0.382	0.134	-2.851	0.004
ONL2$1	-1.561	0.140	-11.140	0.000
ONL2$2	-1.173	0.137	-8.549	0.000
ONL2$3	-0.002	0.133	-0.012	0.991
ONL2$4	0.600	0.134	4.475	0.000
ONL3$1	-2.095	0.149	-14.040	0.000
ONL3$2	-1.528	0.145	-10.553	0.000
ONL3$3	-0.812	0.146	-5.550	0.000
ONL3$4	0.303	0.143	2.117	0.034
ONL4$1	-1.609	0.136	-11.801	0.000
ONL4$2	-0.953	0.132	-7.211	0.000
ONL4$3	-0.522	0.132	-3.964	0.000
ONL4$4	0.452	0.134	3.370	0.001
ONL5$1	-2.109	0.141	-14.993	0.000
ONL5$2	-1.432	0.137	-10.430	0.000
ONL5$3	-0.874	0.136	-6.442	0.000
ONL5$4	0.063	0.134	0.472	0.637
PREBIKE$1	0.555	0.158	3.521	0.000
PREBIKE$2	0.948	0.158	5.987	0.000
PREBIKE$3	1.408	0.162	8.679	0.000
PREBIKE$4	2.130	0.168	12.683	0.000
BIKE$1	0.933	0.164	5.682	0.000
CHANGE$1	-2.746	0.300	-9.147	0.000
CHANGE$2	-1.689	0.294	-5.748	0.000
CHANGE$3	0.995	0.293	3.391	0.001
CHANGE$4	1.769	0.299	5.925	0.000

Variances
F1	1.000	0.000	999.000	999.000

	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
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 Variances

	Estimate	S.E.	Est./S.E.	P-Value
FREBIKE	0.439	0.025	17.821	0.000
INTENT	0.950	0.013	75.306	0.000

STDY Standardization

	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
F1 BY				
COV1	0.848	0.011	73.888	0.000
COV2	0.840	0.012	71.774	0.000
COV3	0.395	0.030	13.022	0.000
COV4	0.665	0.018	36.279	0.000
F2 BY				
COV11	0.983	0.008	129.242	0.000
COV12	0.855	0.010	82.159	0.000
COV3	−0.532	0.029	−18.409	0.000
F3 BY				
COV5	0.643	0.024	26.914	0.000
COV6	0.781	0.013	59.576	0.000
COV7	0.834	0.012	71.343	0.000
COV8	0.522	0.021	24.498	0.000
COV9	0.787	0.012	63.996	0.000
COV10	0.855	0.011	79.520	0.000
F4 BY				
ENV1	0.827	0.016	51.572	0.000
ENV2	0.779	0.017	45.750	0.000
ENV3	0.763	0.019	40.961	0.000
F5 BY				
ONL1	0.340	0.029	11.914	0.000
ONL2	0.355	0.029	12.416	0.000
ONL3	0.731	0.021	35.640	0.000
ONL4	0.725	0.021	34.281	0.000
ONL5	0.738	0.021	34.490	0.000
F6 BY				
PREBIKE	0.841	0.015	56.762	0.000
BIKE	0.998	0.009	110.807	0.000
FREBIKE	0.749	0.016	45.681	0.000
INTENT ON				
F1	0.106	0.038	2.778	0.005
F2	−0.006	0.043	−0.138	0.890
F3	−0.049	0.036	−1.332	0.183
F4	0.015	0.030	0.499	0.618
F5	−0.052	0.029	−1.803	0.071
F6	0.180	0.029	6.143	0.000
CHANGE ON				
F6	−0.438	0.033	−13.186	0.000
INTENT ON				

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        AGE              -0.005     0.001     -3.689     0.000
        EDUC              0.028     0.020      1.379     0.168
        HHVEH            -0.036     0.025     -1.447     0.148
        INCOME            0.012     0.011      1.102     0.270

 CHANGE    ON
        INTENT           -0.072     0.036     -2.034     0.042
        AGE               0.002     0.002      0.932     0.352
        EDUC             -0.020     0.027     -0.748     0.455
        HHVEH             0.009     0.032      0.278     0.781
        INCOME           -0.010     0.013     -0.758     0.449

 F2        WITH
        F1               -0.689     0.017    -39.389     0.000

 F3        WITH
        F1                0.685     0.017     39.692     0.000
        F2               -0.593     0.019    -31.322     0.000

 F4        WITH
        F1                0.365     0.026     13.958     0.000
        F2               -0.468     0.024    -19.104     0.000
        F3                0.300     0.026     11.631     0.000

 F5        WITH
        F1                0.412     0.027     15.137     0.000
        F2               -0.389     0.028    -14.094     0.000
        F3                0.347     0.026     13.386     0.000
        F4                0.291     0.027     10.600     0.000

 F6        WITH
        F1               -0.023     0.025     -0.917     0.359
        F2                0.050     0.027      1.878     0.060
        F3               -0.013     0.025     -0.523     0.601
        F4                0.240     0.026      9.101     0.000
        F5               -0.060     0.028     -2.144     0.032

 Intercepts
        FREBIKE           0.498     0.133      3.742     0.000
        INTENT            6.977     0.244     28.565     0.000

 Thresholds
        COV1$1           -1.090     0.133     -8.198     0.000
        COV1$2           -0.438     0.130     -3.381     0.001
        COV1$3           -0.009     0.128     -0.071     0.944
        COV1$4            0.802     0.131      6.137     0.000
        COV2$1           -1.725     0.142    -12.182     0.000
        COV2$2           -1.233     0.136     -9.038     0.000
        COV2$3           -0.769     0.134     -5.717     0.000
        COV2$4            0.174     0.136      1.283     0.199
        COV3$1           -2.035     0.146    -13.987     0.000
        COV3$2           -1.580     0.140    -11.244     0.000
        COV3$3           -1.215     0.140     -8.661     0.000
        COV3$4           -0.426     0.140     -3.052     0.002
        COV4$1           -1.253     0.123    -10.212     0.000
        COV4$2           -0.620     0.119     -5.222     0.000
        COV4$3            0.030     0.117      0.254     0.800
        COV4$4            0.831     0.119      6.957     0.000
        COV5$1           -1.788     0.201     -8.877     0.000
        COV5$2           -1.155     0.200     -5.784     0.000
        COV5$3           -0.344     0.198     -1.742     0.081
        COV5$4            0.366     0.197      1.856     0.063
        COV6$1           -2.656     0.137    -19.329     0.000
        COV6$2           -1.466     0.127    -11.526     0.000
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COV6$3	−0.266	0.129	−2.052	0.040
COV6$4	0.572	0.130	4.405	0.000
COV7$1	−1.713	0.133	−12.870	0.000
COV7$2	−1.212	0.131	−9.260	0.000
COV7$3	−0.370	0.130	−2.853	0.004
COV7$4	0.665	0.130	5.135	0.000
COV8$1	−1.090	0.141	−7.704	0.000
COV8$2	0.166	0.143	1.156	0.248
COV8$3	0.806	0.143	5.646	0.000
COV8$4	1.092	0.148	7.375	0.000
COV9$1	−1.921	0.140	−13.690	0.000
COV9$2	−1.023	0.135	−7.574	0.000
COV9$3	0.050	0.133	0.377	0.706
COV9$4	0.952	0.133	7.180	0.000
COV10$1	−2.234	0.155	−14.441	0.000
COV10$2	−1.639	0.142	−11.579	0.000
COV10$3	−0.808	0.136	−5.930	0.000
COV10$4	0.077	0.137	0.564	0.573
COV11$1	−0.065	0.132	−0.497	0.619
COV11$2	0.380	0.132	2.879	0.004
COV11$3	0.659	0.132	5.007	0.000
COV11$4	1.185	0.136	8.723	0.000
COV12$1	−0.359	0.124	−2.900	0.004
COV12$2	0.223	0.124	1.796	0.073
COV12$3	0.628	0.123	5.125	0.000
COV12$4	1.167	0.126	9.281	0.000
ENV1$1	−1.193	0.143	−8.358	0.000
ENV1$2	−0.664	0.139	−4.782	0.000
ENV1$3	0.191	0.141	1.354	0.176
ENV1$4	1.400	0.143	9.787	0.000
ENV2$1	−1.573	0.140	−11.266	0.000
ENV2$2	−0.852	0.137	−6.200	0.000
ENV2$3	−0.094	0.136	−0.687	0.492
ENV2$4	0.812	0.136	5.988	0.000
ENV3$1	−1.328	0.131	−10.157	0.000
ENV3$2	−0.764	0.129	−5.911	0.000
ENV3$3	−0.140	0.129	−1.084	0.278
ENV3$4	0.662	0.131	5.060	0.000
ONL1$1	−2.525	0.145	−17.369	0.000
ONL1$2	−2.035	0.140	−14.549	0.000
ONL1$3	−1.390	0.136	−10.240	0.000
ONL1$4	−0.382	0.134	−2.851	0.004
ONL2$1	−1.561	0.140	−11.140	0.000
ONL2$2	−1.173	0.137	−8.549	0.000
ONL2$3	−0.002	0.133	−0.012	0.991
ONL2$4	0.600	0.134	4.475	0.000
ONL3$1	−2.095	0.149	−14.040	0.000
ONL3$2	−1.528	0.145	−10.553	0.000
ONL3$3	−0.812	0.146	−5.550	0.000
ONL3$4	0.303	0.143	2.117	0.034
ONL4$1	−1.609	0.136	−11.801	0.000
ONL4$2	−0.953	0.132	−7.211	0.000
ONL4$3	−0.522	0.132	−3.964	0.000
ONL4$4	0.452	0.134	3.370	0.001
ONL5$1	−2.109	0.141	−14.993	0.000
ONL5$2	−1.432	0.137	−10.430	0.000
ONL5$3	−0.874	0.136	−6.442	0.000
ONL5$4	0.063	0.134	0.472	0.637
PREBIKE$1	0.555	0.158	3.521	0.000
PREBIKE$2	0.948	0.158	5.987	0.000
PREBIKE$3	1.408	0.162	8.679	0.000
PREBIKE$4	2.130	0.168	12.683	0.000
BIKE$1	0.933	0.164	5.682	0.000
CHANGE$1	−2.746	0.300	−9.147	0.000

CHANGE$2	−1.689	0.294	−5.748	0.000
CHANGE$3	0.995	0.293	3.391	0.001
CHANGE$4	1.769	0.299	5.925	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
Residual Variances				
FREBIKE	0.439	0.025	17.821	0.000
INTENT	0.950	0.013	75.306	0.000

STD Standardization

		Estimate	S.E.	Est./S.E.	Two-Tailed P-Value
F1	**BY**				
COV1		1.601	0.077	20.815	0.000
COV2		1.545	0.074	20.993	0.000
COV3		0.759	0.070	10.913	0.000
COV4		0.891	0.044	20.112	0.000
F2	**BY**				
COV11		5.321	1.558	3.415	0.001
COV12		1.646	0.074	22.162	0.000
COV3		−1.022	0.070	−14.705	0.000
F3	**BY**				
COV5		0.839	0.053	15.713	0.000
COV6		1.251	0.054	23.017	0.000
COV7		1.513	0.070	21.665	0.000
COV8		0.611	0.034	17.790	0.000
COV9		1.277	0.053	24.176	0.000
COV10		1.647	0.077	21.368	0.000
F4	**BY**				
ENV1		1.473	0.090	16.298	0.000
ENV2		1.242	0.070	17.637	0.000
ENV3		1.180	0.069	17.008	0.000
F5	**BY**				
ONL1		0.361	0.034	10.532	0.000
ONL2		0.380	0.035	10.876	0.000
ONL3		1.071	0.066	16.293	0.000
ONL4		1.052	0.064	16.324	0.000
ONL5		1.094	0.071	15.504	0.000
F6	**BY**				
PREBIKE		1.554	0.100	15.510	0.000
BIKE		14.977	12.830	1.167	0.243
FREBIKE		0.850	0.041	20.626	0.000
INTENT	**ON**				
F1		0.048	0.018	2.740	0.006
F2		−0.003	0.019	−0.138	0.890
F3		−0.022	0.017	−1.322	0.186
F4		0.007	0.014	0.497	0.619
F5		−0.024	0.013	−1.789	0.074

F6		0.082	0.014	5.913	0.000
CHANGE ON					
F6		-0.494	0.047	-10.612	0.000
INTENT ON					
AGE		-0.002	0.001	-3.622	0.000
EDUC		0.013	0.009	1.374	0.170
HHVEH		-0.017	0.012	-1.434	0.151
INCOME		0.005	0.005	1.100	0.271
CHANGE ON					
INTENT		-0.179	0.089	-2.014	0.044
AGE		0.002	0.002	0.927	0.354
EDUC		-0.023	0.031	-0.743	0.457
HHVEH		0.010	0.036	0.276	0.782
INCOME		-0.011	0.015	-0.752	0.452
F2 WITH					
F1		-0.689	0.017	-39.389	0.000
F3 WITH					
F1		0.685	0.017	39.692	0.000
F2		-0.593	0.019	-31.322	0.000
F4 WITH					
F1		0.365	0.026	13.958	0.000
F2		-0.468	0.024	-19.104	0.000
F3		0.300	0.026	11.631	0.000
F5 WITH					
F1		0.412	0.027	15.137	0.000
F2		-0.389	0.028	-14.094	0.000
F3		0.347	0.026	13.386	0.000
F4		0.291	0.027	10.600	0.000
F6 WITH					
F1		-0.023	0.025	-0.917	0.359
F2		0.050	0.027	1.878	0.060
F3		-0.013	0.025	-0.523	0.601
F4		0.240	0.026	9.101	0.000
F5		-0.060	0.028	-2.144	0.032
Intercepts					
FREBIKE		0.565	0.150	3.769	0.000
INTENT		3.173	0.059	53.625	0.000
Thresholds					
COV1$1		-2.058	0.258	-7.978	0.000
COV1$2		-0.827	0.247	-3.355	0.001
COV1$3		-0.017	0.242	-0.071	0.944
COV1$4		1.514	0.250	6.063	0.000
COV2$1		-3.175	0.273	-11.613	0.000
COV2$2		-2.269	0.257	-8.816	0.000
COV2$3		-1.415	0.250	-5.648	0.000
COV2$4		0.320	0.250	1.280	0.201
COV3$1		-3.909	0.289	-13.539	0.000
COV3$2		-3.034	0.274	-11.066	0.000
COV3$3		-2.333	0.272	-8.577	0.000
COV3$4		-0.818	0.268	-3.052	0.002
COV4$1		-1.678	0.165	-10.169	0.000
COV4$2		-0.830	0.159	-5.216	0.000
COV4$3		0.040	0.157	0.254	0.800
COV4$4		1.112	0.161	6.909	0.000

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COV5$1        -2.334    0.267    -8.758    0.000
COV5$2        -1.508    0.263    -5.744    0.000
COV5$3        -0.449    0.259    -1.737    0.082
COV5$4         0.478    0.259     1.845    0.065
COV6$1        -4.253    0.242   -17.551    0.000
COV6$2        -2.348    0.214   -10.966    0.000
COV6$3        -0.425    0.208    -2.043    0.041
COV6$4         0.916    0.207     4.428    0.000
COV7$1        -3.106    0.248   -12.501    0.000
COV7$2        -2.198    0.242    -9.072    0.000
COV7$3        -0.671    0.235    -2.852    0.004
COV7$4         1.207    0.239     5.044    0.000
COV8$1        -1.277    0.168    -7.607    0.000
COV8$2         0.194    0.168     1.158    0.247
COV8$3         0.945    0.166     5.695    0.000
COV8$4         1.280    0.172     7.455    0.000
COV9$1        -3.116    0.234   -13.309    0.000
COV9$2        -1.658    0.223    -7.441    0.000
COV9$3         0.081    0.217     0.376    0.707
COV9$4         1.544    0.216     7.146    0.000
COV10$1       -4.305    0.309   -13.934    0.000
COV10$2       -3.159    0.280   -11.280    0.000
COV10$3       -1.558    0.265    -5.890    0.000
COV10$4        0.149    0.264     0.564    0.573
COV11$1       -0.354    0.892    -0.397    0.691
COV11$2        2.057    1.271     1.618    0.106
COV11$3        3.568    1.610     2.216    0.027
COV11$4        6.415    2.327     2.757    0.006
COV12$1       -0.692    0.239    -2.890    0.004
COV12$2        0.430    0.239     1.799    0.072
COV12$3        1.211    0.237     5.109    0.000
COV12$4        2.249    0.247     9.116    0.000
ENV1$1        -2.123    0.266    -7.981    0.000
ENV1$2        -1.182    0.251    -4.699    0.000
ENV1$3         0.340    0.253     1.342    0.180
ENV1$4         2.492    0.275     9.053    0.000
ENV2$1        -2.508    0.237   -10.578    0.000
ENV2$2        -1.359    0.224    -6.060    0.000
ENV2$3        -0.149    0.219    -0.683    0.495
ENV2$4         1.295    0.221     5.861    0.000
ENV3$1        -2.054    0.214    -9.599    0.000
ENV3$2        -1.182    0.205    -5.770    0.000
ENV3$3        -0.216    0.200    -1.080    0.280
ENV3$4         1.024    0.204     5.029    0.000
ONL1$1        -2.684    0.156   -17.237    0.000
ONL1$2        -2.164    0.149   -14.546    0.000
ONL1$3        -1.478    0.145   -10.226    0.000
ONL1$4        -0.406    0.143    -2.852    0.004
ONL2$1        -1.670    0.152   -11.005    0.000
ONL2$2        -1.255    0.148    -8.495    0.000
ONL2$3        -0.002    0.143    -0.012    0.991
ONL2$4         0.642    0.143     4.485    0.000
ONL3$1        -3.070    0.223   -13.735    0.000
ONL3$2        -2.238    0.212   -10.582    0.000
ONL3$3        -1.189    0.213    -5.571    0.000
ONL3$4         0.444    0.214     2.075    0.038
ONL4$1        -2.336    0.206   -11.338    0.000
ONL4$2        -1.383    0.195    -7.110    0.000
ONL4$3        -0.757    0.192    -3.946    0.000
ONL4$4         0.656    0.197     3.326    0.001
ONL5$1        -3.127    0.220   -14.192    0.000
ONL5$2        -2.123    0.207   -10.256    0.000
ONL5$3        -1.296    0.201    -6.441    0.000
ONL5$4         0.094    0.200     0.469    0.639
```

```
    PREBIKE$1        1.025      0.301      3.412      0.001
    PREBIKE$2        1.752      0.308      5.692      0.000
    PREBIKE$3        2.602      0.326      7.972      0.000
    PREBIKE$4        3.936      0.359     10.968      0.000
    BIKE$1          14.005     10.476      1.337      0.181
    CHANGE$1        -3.092      0.350     -8.843      0.000
    CHANGE$2        -1.902      0.339     -5.611      0.000
    CHANGE$3         1.121      0.329      3.402      0.001
    CHANGE$4         1.992      0.334      5.970      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

 Residual Variances
    FREBIKE          0.565      0.050     11.205      0.000
    INTENT           0.196      0.013     14.583      0.000
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R-SQUARE

Observed Variable	Estimate	S.E.	Est./S.E.	Two-Tailed P-Value	Scale Factors
COV1	0.719	0.019	37.019	0.000	0.530
COV2	0.705	0.020	35.891	0.000	0.543
COV3	0.729	0.018	39.732	0.000	0.521
COV4	0.442	0.024	18.133	0.000	0.747
COV5	0.413	0.031	13.470	0.000	0.766
COV6	0.610	0.020	29.772	0.000	0.624
COV7	0.696	0.019	35.716	0.000	0.551
COV8	0.272	0.022	12.250	0.000	0.853
COV9	0.620	0.019	31.998	0.000	0.617
COV10	0.731	0.018	39.809	0.000	0.519
COV11	0.966	0.015	64.750	0.000	0.185
COV12	0.730	0.018	41.140	0.000	0.519
ENV1	0.685	0.026	25.859	0.000	0.562
ENV2	0.607	0.027	22.829	0.000	0.627
ENV3	0.582	0.028	20.505	0.000	0.647
ONL1	0.116	0.019	5.976	0.000	0.940
ONL2	0.126	0.020	6.272	0.000	0.935
ONL3	0.534	0.030	17.781	0.000	0.683
ONL4	0.525	0.031	17.202	0.000	0.689
ONL5	0.545	0.032	17.256	0.000	0.675
PREBIKE	0.707	0.025	28.197	0.000	0.541
BIKE	0.996	0.017	56.966	0.000	0.067
FREBIKE	0.561	0.025	22.798	0.000	
INTENT	0.050	0.013	3.954	0.000	
CHANGE	0.211	0.030	6.956	0.000	0.889

CONFIDENCE INTERVALS OF MODEL RESULTS

	Lower .5%	Lower 2.5%	Lower 5%	Estimate	Upper 5%	Upper 2.5%	Upper .5%
F1 BY							
COV1	1.000	1.000	1.000	1.000	1.000	1.000	1.000
COV2	0.814	0.832	0.866	0.965	1.074	1.090	

```
       1.125
    COV3              0.354      0.382      0.394      0.474      0.556      0.572
       0.604
    COV4              0.465      0.478      0.496      0.556      0.627      0.637
       0.663

F2         BY
    COV11             1.000      1.000      1.000      1.000      1.000      1.000
       1.000
    COV12             0.163      0.189      0.204      0.309      0.476      0.494
       0.525
    COV3             -0.329     -0.316     -0.294     -0.192     -0.128     -0.117
      -0.103

F3         BY
    COV5              1.000      1.000      1.000      1.000      1.000      1.000
       1.000
    COV6              1.273      1.316      1.348      1.491      1.676      1.729
       1.793
    COV7              1.492      1.573      1.599      1.804      2.080      2.122
       2.165
    COV8              0.588      0.624      0.637      0.729      0.823      0.850
       0.894
    COV9              1.256      1.311      1.347      1.522      1.708      1.740
       1.804
    COV10             1.608      1.680      1.726      1.964      2.229      2.284
       2.446

F4         BY
    ENV1              1.000      1.000      1.000      1.000      1.000      1.000
       1.000
    ENV2              0.686      0.720      0.730      0.843      0.975      1.003
       1.071
    ENV3              0.613      0.662      0.680      0.801      0.907      0.939
       1.003

F5         BY
    ONL1              1.000      1.000      1.000      1.000      1.000      1.000
       1.000
    ONL2              0.749      0.789      0.844      1.052      1.302      1.341
       1.443
    ONL3              2.316      2.396      2.446      2.963      3.586      3.730
       4.010
    ONL4              2.089      2.327      2.417      2.911      3.512      3.676
       3.897
    ONL5              2.252      2.377      2.461      3.028      3.677      3.924
       4.383

F6         BY
    PREBIKE           1.000      1.000      1.000      1.000      1.000      1.000
       1.000
    BIKE              1.301      1.547      1.911      9.641     22.739     26.670
      36.701
    FREBIKE           0.442      0.462      0.475      0.547      0.630      0.646
       0.655

INTENT     ON
    F1                0.003      0.008      0.011      0.030      0.049      0.053
       0.060
    F2               -0.010     -0.007     -0.006     -0.001      0.005      0.007
       0.009
    F3               -0.092     -0.072     -0.061     -0.026      0.003      0.009
       0.025
    F4               -0.020     -0.016     -0.012      0.005      0.019      0.022
```

0.029							
F5		−0.159	−0.143	−0.128	−0.065	−0.007	0.002
0.035							
F6		0.030	0.037	0.040	0.053	0.072	0.074
0.077							

CHANGE   ON

F6		−0.419	−0.409	−0.398	−0.318	−0.260	−0.249
−0.232							

INTENT   ON

AGE		−0.004	−0.004	−0.004	−0.002	−0.001	−0.001
−0.001							
EDUC		−0.012	−0.005	−0.003	0.013	0.027	0.030
0.036							
HHVEH		−0.051	−0.041	−0.036	−0.017	0.002	0.005
0.011							
INCOME		−0.007	−0.004	−0.003	0.005	0.014	0.015
0.017							

CHANGE   ON

INTENT		−0.426	−0.350	−0.320	−0.179	−0.033	0.000
0.048							
AGE		−0.003	−0.002	−0.001	0.002	0.005	0.006
0.006							
EDUC		−0.100	−0.082	−0.073	−0.023	0.027	0.039
0.063							
HHVEH		−0.083	−0.059	−0.050	0.010	0.069	0.082
0.098							
INCOME		−0.054	−0.038	−0.035	−0.011	0.012	0.017
0.026							

F2   WITH

F1		−10.955	−9.231	−8.667	−5.871	−3.802	−3.668
−3.634							

F3   WITH

F1		0.680	0.760	0.784	0.921	1.051	1.075
1.164							
F2		−4.896	−4.246	−3.931	−2.649	−1.668	−1.622
−1.546							

F4   WITH

F1		0.666	0.702	0.731	0.861	1.026	1.050
1.093							
F2		−6.830	−5.910	−5.455	−3.669	−2.365	−2.264
−2.208							
F3		0.258	0.288	0.301	0.370	0.453	0.474
0.498							

F5   WITH

F1		0.173	0.181	0.193	0.239	0.293	0.299
0.319							
F2		−1.481	−1.266	−1.161	−0.748	−0.471	−0.429
−0.410							
F3		0.072	0.079	0.083	0.105	0.134	0.140
0.149							
F4		0.100	0.116	0.121	0.155	0.194	0.202
0.220							

F6   WITH

F1		−0.241	−0.185	−0.161	−0.058	0.051	0.073
0.101							
F2		−0.211	−0.026	0.029	0.412	0.927	1.020

```
        1.365
    F3           -0.107    -0.085    -0.077    -0.017     0.037     0.048
        0.071
    F4            0.344     0.402     0.424     0.549     0.686     0.710
        0.788
    F5           -0.075    -0.068    -0.062    -0.034    -0.008    -0.001
        0.004


 Intercepts
    FREBIKE       0.163     0.265     0.307     0.565     0.801     0.843
        0.895
    INTENT        3.027     3.069     3.082     3.173     3.273     3.291
        3.319


 Thresholds
    COV1$1       -2.713    -2.636    -2.534    -2.058    -1.660    -1.580
       -1.452
    COV1$2       -1.522    -1.382    -1.291    -0.827    -0.479    -0.382
       -0.189
    COV1$3       -0.774    -0.615    -0.505    -0.017     0.340     0.420
        0.579
    COV1$4        0.740     0.983     1.069     1.514     1.911     1.987
        2.097
    COV2$1       -3.911    -3.675    -3.615    -3.175    -2.707    -2.624
       -2.407
    COV2$2       -2.937    -2.748    -2.655    -2.269    -1.814    -1.695
       -1.544
    COV2$3       -2.136    -1.893    -1.816    -1.415    -0.974    -0.888
       -0.679
    COV2$4       -0.436    -0.159    -0.084     0.320     0.727     0.887
        1.045
    COV3$1       -4.696    -4.553    -4.449    -3.909    -3.480    -3.398
       -3.244
    COV3$2       -3.771    -3.666    -3.559    -3.034    -2.635    -2.530
       -2.402
    COV3$3       -3.084    -2.942    -2.828    -2.333    -1.964    -1.850
       -1.712
    COV3$4       -1.614    -1.490    -1.359    -0.818    -0.475    -0.378
       -0.176
    COV4$1       -2.088    -2.026    -1.963    -1.678    -1.405    -1.350
       -1.260
    COV4$2       -1.252    -1.168    -1.104    -0.830    -0.579    -0.528
       -0.434
    COV4$3       -0.358    -0.287    -0.242     0.040     0.301     0.343
        0.410
    COV4$4        0.721     0.796     0.851     1.112     1.388     1.429
        1.485
    COV5$1       -3.148    -2.830    -2.747    -2.334    -1.850    -1.809
       -1.669
    COV5$2       -2.267    -1.992    -1.916    -1.508    -1.056    -0.993
       -0.884
    COV5$3       -1.261    -0.959    -0.849    -0.449    -0.001     0.048
        0.190
    COV5$4       -0.266    -0.011     0.047     0.478     0.906     0.957
        1.090
    COV6$1       -4.833    -4.707    -4.661    -4.253    -3.841    -3.751
       -3.652
    COV6$2       -2.819    -2.725    -2.675    -2.348    -1.952    -1.845
       -1.789
    COV6$3       -0.899    -0.795    -0.753    -0.425    -0.067     0.036
        0.137
    COV6$4        0.460     0.543     0.579     0.916     1.291     1.366
        1.454
    COV7$1       -3.771    -3.576    -3.461    -3.106    -2.680    -2.601
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       -2.328
    COV7$2        -2.803     -2.665     -2.586     -2.198     -1.761     -1.684
       -1.540
    COV7$3        -1.301     -1.116     -1.043     -0.671     -0.247     -0.148
        0.025
    COV7$4         0.602      0.801      0.854      1.207      1.660      1.772
        1.909
    COV8$1        -1.734     -1.620     -1.552     -1.277     -1.000     -0.976
       -0.861
    COV8$2        -0.251     -0.114     -0.061      0.194      0.473      0.520
        0.602
    COV8$3         0.531      0.609      0.682      0.945      1.216      1.255
        1.310
    COV8$4         0.861      0.971      1.026      1.280      1.566      1.615
        1.747
    COV9$1        -3.703     -3.553     -3.498     -3.116     -2.719     -2.658
       -2.582
    COV9$2        -2.241     -2.073     -1.995     -1.658     -1.257     -1.227
       -1.003
    COV9$3        -0.476     -0.312     -0.251      0.081      0.454      0.489
        0.644
    COV9$4         0.922      1.099      1.171      1.544      1.899      1.953
        2.100
    COV10$1       -5.200     -4.878     -4.799     -4.305     -3.830     -3.704
       -3.587
    COV10$2       -3.881     -3.681     -3.586     -3.159     -2.682     -2.593
       -2.407
    COV10$3       -2.172     -2.059     -1.976     -1.558     -1.114     -1.045
       -0.894
    COV10$4       -0.425     -0.338     -0.280      0.149      0.607      0.674
        0.856
    COV11$1       -2.707     -1.908     -1.660     -0.354      1.322      1.778
        3.680
    COV11$2       -0.194      0.654      0.893      2.057      4.964      5.755
        7.395
    COV11$3        1.607      2.000      2.165      3.568      7.279      8.040
       10.961
    COV11$4        3.654      4.186      4.356      6.415     10.859     12.525
       15.593
    COV12$1       -1.264     -1.143     -1.057     -0.692     -0.298     -0.231
       -0.022
    COV12$2       -0.219     -0.039      0.046      0.430      0.815      0.881
        1.021
    COV12$3        0.615      0.796      0.861      1.211      1.630      1.655
        1.844
    COV12$4        1.631      1.780      1.859      2.249      2.683      2.724
        2.872
    ENV1$1        -2.828     -2.638     -2.593     -2.123     -1.670     -1.598
       -1.499
    ENV1$2        -1.830     -1.702     -1.625     -1.182     -0.780     -0.734
       -0.630
    ENV1$3        -0.230     -0.175     -0.108      0.340      0.751      0.813
        0.978
    ENV1$4         1.888      1.969      2.016      2.492      2.944      3.002
        3.153
    ENV2$1        -3.149     -2.995     -2.926     -2.508     -2.141     -2.076
       -1.967
    ENV2$2        -1.917     -1.810     -1.748     -1.359     -0.978     -0.928
       -0.850
    ENV2$3        -0.682     -0.600     -0.539     -0.149      0.207      0.266
        0.345
    ENV2$4         0.746      0.872      0.924      1.295      1.661      1.731
        1.827
    ENV3$1        -2.566     -2.438     -2.374     -2.054     -1.648     -1.624
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        -1.549
    ENV3$2        -1.660      -1.540      -1.490      -1.182      -0.801      -0.760
    -0.654
    ENV3$3        -0.698      -0.582      -0.531      -0.216       0.162       0.193
     0.277
    ENV3$4         0.523       0.637       0.703       1.024       1.381       1.431
     1.496
    ONL1$1        -3.073      -2.982      -2.937      -2.684      -2.421      -2.352
    -2.308
    ONL1$2        -2.564      -2.427      -2.390      -2.164      -1.910      -1.827
    -1.777
    ONL1$3        -1.867      -1.749      -1.697      -1.478      -1.224      -1.185
    -1.077
    ONL1$4        -0.828      -0.690      -0.632      -0.406      -0.170      -0.131
    -0.019
    ONL2$1        -2.137      -1.979      -1.935      -1.670      -1.429      -1.392
    -1.291
    ONL2$2        -1.709      -1.572      -1.518      -1.255      -1.015      -0.981
    -0.875
    ONL2$3        -0.404      -0.299      -0.270      -0.002       0.214       0.249
     0.403
    ONL2$4         0.248       0.315       0.370       0.642       0.849       0.890
     1.001
    ONL3$1        -3.632      -3.472      -3.399      -3.070      -2.699      -2.631
    -2.560
    ONL3$2        -2.773      -2.667      -2.569      -2.238      -1.884      -1.830
    -1.732
    ONL3$3        -1.724      -1.592      -1.535      -1.189      -0.836      -0.775
    -0.686
    ONL3$4        -0.051       0.065       0.118       0.444       0.806       0.900
     1.035
    ONL4$1        -2.920      -2.765      -2.741      -2.336      -2.036      -1.964
    -1.888
    ONL4$2        -1.862      -1.801      -1.762      -1.383      -1.092      -1.032
    -0.963
    ONL4$3        -1.254      -1.187      -1.120      -0.757      -0.480      -0.422
    -0.346
    ONL4$4         0.108       0.238       0.298       0.656       0.936       1.013
     1.101
    ONL5$1        -3.824      -3.564      -3.512      -3.127      -2.801      -2.738
    -2.640
    ONL5$2        -2.779      -2.537      -2.482      -2.123      -1.799      -1.745
    -1.664
    ONL5$3        -1.933      -1.718      -1.665      -1.296      -0.983      -0.945
    -0.866
    ONL5$4        -0.432      -0.318      -0.264       0.094       0.396       0.446
     0.523
    PREBIKE$       0.350       0.529       0.617       1.025       1.602       1.650
     1.945
    PREBIKE$       1.040       1.202       1.301       1.752       2.310       2.382
     2.679
    PREBIKE$       1.806       1.969       2.124       2.602       3.159       3.264
     3.495
    PREBIKE$       3.058       3.316       3.416       3.936       4.562       4.727
     4.936
    BIKE$1         2.195       2.352       2.862      14.005      29.877      36.218
    45.143
    CHANGE$1      -4.080      -3.808      -3.667      -3.092      -2.564      -2.450
    -2.109
    CHANGE$2      -2.857      -2.622      -2.482      -1.902      -1.343      -1.280
    -0.990
    CHANGE$3       0.253       0.452       0.537       1.121       1.607       1.744
     2.005
    CHANGE$4       1.117       1.302       1.418       1.992       2.515       2.569
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     2.884

  Variances
    F1                1.995       2.115       2.196       2.563       3.001       3.116
     3.196
    F2               11.665      12.028      12.988      28.315      62.846      73.937
    96.075
    F3                0.495       0.534       0.548       0.704       0.840       0.876
     0.938
    F4                1.560       1.665       1.744       2.170       2.626       2.720
     2.857
    F5                0.074       0.086       0.092       0.131       0.177       0.191
     0.197
    F6                1.855       1.916       2.015       2.414       2.917       3.102
     3.376

  Residual Variances
    FREBIKE           0.457       0.481       0.498       0.565       0.674       0.690
     0.750
    INTENT            0.167       0.173       0.176       0.196       0.221       0.223
     0.236
```

CONFIDENCE INTERVALS OF STANDARDIZED MODEL RESULTS

STDYX Standardization

```
                  Lower .5%   Lower 2.5%   Lower 5%    Estimate     Upper 5%   Upper 2.5%
Upper .5%

 F1        BY
    COV1              0.816       0.824       0.829       0.848       0.866       0.870
     0.873
    COV2              0.812       0.818       0.821       0.840       0.858       0.861
     0.866
    COV3              0.326       0.341       0.347       0.395       0.446       0.452
     0.465
    COV4              0.620       0.627       0.632       0.665       0.694       0.703
     0.711

 F2        BY
    COV11             0.960       0.961       0.964       0.983       0.992       0.993
     0.995
    COV12             0.821       0.832       0.837       0.855       0.871       0.873
     0.879
    COV3             -0.607      -0.584      -0.575      -0.532      -0.480      -0.473
    -0.454

 F3        BY
    COV5              0.576       0.590       0.595       0.643       0.676       0.683
     0.696
    COV6              0.747       0.756       0.760       0.781       0.803       0.806
     0.818
    COV7              0.804       0.809       0.812       0.834       0.851       0.854
     0.860
    COV8              0.466       0.480       0.484       0.522       0.553       0.560
     0.573
    COV9              0.752       0.761       0.765       0.787       0.807       0.810
     0.815
    COV10             0.826       0.833       0.836       0.855       0.872       0.874
     0.882

 F4        BY
```

ENV1	0.781	0.790	0.797	0.827	0.851	0.855
0.861						
ENV2	0.736	0.744	0.749	0.779	0.805	0.810
0.819						
ENV3	0.712	0.723	0.729	0.763	0.791	0.798
0.804						
F5 BY						
ONL1	0.262	0.281	0.290	0.340	0.388	0.401
0.406						
ONL2	0.286	0.297	0.306	0.355	0.399	0.406
0.422						
ONL3	0.680	0.691	0.701	0.731	0.768	0.776
0.782						
ONL4	0.672	0.678	0.686	0.725	0.754	0.759
0.768						
ONL5	0.669	0.696	0.704	0.738	0.774	0.780
0.791						
F6 BY						
PREBIKE	0.806	0.811	0.817	0.841	0.863	0.870
0.878						
BIKE	0.927	0.930	0.947	0.998	1.000	1.000
1.000						
FREBIKE	0.702	0.710	0.719	0.749	0.773	0.777
0.787						
INTENT ON						
F1	0.010	0.027	0.039	0.106	0.171	0.181
0.199						
F2	−0.135	−0.088	−0.072	−0.006	0.064	0.081
0.110						
F3	−0.167	−0.127	−0.111	−0.049	0.007	0.018
0.047						
F4	−0.059	−0.046	−0.038	0.015	0.061	0.072
0.091						
F5	−0.118	−0.107	−0.099	−0.052	−0.006	0.001
0.028						
F6	0.101	0.125	0.134	0.180	0.230	0.240
0.256						
CHANGE ON						
F6	−0.518	−0.505	−0.494	−0.438	−0.384	−0.370
−0.351						
INTENT ON						
AGE	−0.149	−0.129	−0.120	−0.082	−0.046	−0.040
−0.032						
EDUC	−0.033	−0.011	−0.007	0.028	0.058	0.064
0.077						
HHVEH	−0.103	−0.079	−0.070	−0.033	0.004	0.010
0.021						
INCOME	−0.038	−0.021	−0.014	0.029	0.076	0.082
0.094						
CHANGE ON						
INTENT	−0.167	−0.138	−0.126	−0.072	−0.009	0.001
0.031						
AGE	−0.040	−0.028	−0.016	0.024	0.069	0.076
0.089						
EDUC	−0.087	−0.071	−0.064	−0.020	0.023	0.034
0.055						
HHVEH	−0.073	−0.047	−0.040	0.008	0.057	0.065
0.080						

INCOME 0.057	-0.113	-0.083	-0.077	-0.024	0.026	0.037

F2   WITH

F1 -0.639	-0.734	-0.723	-0.716	-0.689	-0.659	-0.653

F3   WITH

F1 0.726	0.638	0.646	0.654	0.685	0.712	0.717
F2 -0.547	-0.640	-0.633	-0.626	-0.593	-0.564	-0.559

F4   WITH

F1 0.428	0.297	0.309	0.315	0.365	0.405	0.413
F2 -0.405	-0.530	-0.513	-0.504	-0.468	-0.423	-0.418
F3 0.363	0.224	0.242	0.249	0.300	0.338	0.343

F5   WITH

F1 0.480	0.341	0.355	0.367	0.412	0.454	0.467
F2 -0.310	-0.457	-0.445	-0.430	-0.389	-0.342	-0.334
F3 0.409	0.277	0.292	0.302	0.347	0.390	0.398
F4 0.363	0.221	0.239	0.247	0.291	0.336	0.343

F6   WITH

F1 0.040	-0.088	-0.073	-0.065	-0.023	0.021	0.028
F2 0.115	-0.015	0.000	0.005	0.050	0.093	0.102
F3 0.056	-0.080	-0.066	-0.058	-0.013	0.025	0.033
F4 0.313	0.179	0.190	0.199	0.240	0.290	0.297
F5 0.007	-0.136	-0.110	-0.103	-0.060	-0.014	-0.002

Intercepts

FREBIKE 0.805	0.147	0.231	0.266	0.498	0.708	0.747
INTENT 7.553	6.290	6.511	6.565	6.977	7.386	7.445

Thresholds

COV1$1 -0.763	-1.453	-1.375	-1.335	-1.090	-0.880	-0.826
COV1$2 -0.102	-0.800	-0.696	-0.680	-0.438	-0.245	-0.190
COV1$3 0.305	-0.437	-0.324	-0.258	-0.009	0.178	0.225
COV1$4 1.128	0.418	0.515	0.545	0.802	0.998	1.040
COV2$1 -1.320	-2.078	-1.986	-1.943	-1.725	-1.464	-1.400
COV2$2 -0.845	-1.631	-1.506	-1.445	-1.233	-1.003	-0.943
COV2$3 -0.366	-1.176	-1.035	-0.988	-0.769	-0.548	-0.485

COV2$4	−0.236	−0.080	−0.041	0.174	0.399	0.487
0.568						
COV3$1	−2.540	−2.394	−2.303	−2.035	−1.816	−1.767
−1.705						
COV3$2	−2.044	−1.932	−1.848	−1.580	−1.385	−1.326
−1.260						
COV3$3	−1.682	−1.584	−1.479	−1.215	−1.029	−0.978
−0.905						
COV3$4	−0.852	−0.769	−0.700	−0.426	−0.239	−0.185
−0.085						
COV4$1	−1.597	−1.505	−1.457	−1.253	−1.058	−1.034
−0.945						
COV4$2	−0.934	−0.860	−0.828	−0.620	−0.432	−0.390
−0.326						
COV4$3	−0.267	−0.219	−0.187	0.030	0.225	0.253
0.307						
COV4$4	0.534	0.582	0.626	0.831	1.040	1.064
1.132						
COV5$1	−2.377	−2.176	−2.113	−1.788	−1.452	−1.402
−1.289						
COV5$2	−1.792	−1.528	−1.472	−1.155	−0.827	−0.783
−0.690						
COV5$3	−0.952	−0.730	−0.656	−0.344	−0.001	0.039
0.147						
COV5$4	−0.201	−0.009	0.037	0.366	0.692	0.743
0.849						
COV6$1	−2.969	−2.915	−2.880	−2.656	−2.412	−2.386
−2.314						
COV6$2	−1.758	−1.679	−1.659	−1.466	−1.235	−1.181
−1.111						
COV6$3	−0.563	−0.495	−0.469	−0.266	−0.048	0.022
0.086						
COV6$4	0.304	0.347	0.379	0.572	0.814	0.860
0.917						
COV7$1	−2.034	−1.938	−1.896	−1.713	−1.480	−1.424
−1.348						
COV7$2	−1.512	−1.447	−1.400	−1.212	−0.965	−0.922
−0.827						
COV7$3	−0.671	−0.608	−0.565	−0.370	−0.125	−0.081
0.014						
COV7$4	0.328	0.437	0.476	0.665	0.919	0.964
1.078						
COV8$1	−1.453	−1.374	−1.331	−1.090	−0.848	−0.834
−0.731						
COV8$2	−0.218	−0.097	−0.053	0.166	0.402	0.439
0.508						
COV8$3	0.447	0.511	0.577	0.806	1.039	1.070
1.129						
COV8$4	0.724	0.820	0.876	1.092	1.341	1.389
1.485						
COV9$1	−2.274	−2.170	−2.130	−1.921	−1.678	−1.628
−1.550						
COV9$2	−1.395	−1.278	−1.244	−1.023	−0.782	−0.747
−0.653						
COV9$3	−0.280	−0.196	−0.154	0.050	0.287	0.301
0.419						
COV9$4	0.616	0.685	0.719	0.952	1.180	1.214
1.301						
COV10$1	−2.616	−2.538	−2.488	−2.234	−1.969	−1.941
−1.855						
COV10$2	−1.974	−1.905	−1.868	−1.639	−1.395	−1.341
−1.298						
COV10$3	−1.093	−1.056	−1.036	−0.808	−0.569	−0.534
−0.467						

COV10$4	−0.216	−0.177	−0.145	0.077	0.315	0.358
0.442						
COV11$1	−0.400	−0.321	−0.268	−0.065	0.158	0.189
0.284						
COV11$2	0.018	0.144	0.177	0.380	0.608	0.642
0.760						
COV11$3	0.335	0.436	0.469	0.659	0.889	0.932
1.031						
COV11$4	0.860	0.952	0.989	1.185	1.417	1.463
1.595						
COV12$1	−0.675	−0.608	−0.549	−0.359	−0.152	−0.123
−0.012						
COV12$2	−0.110	−0.017	0.024	0.223	0.427	0.455
0.540						
COV12$3	0.326	0.406	0.454	0.628	0.847	0.866
0.999						
COV12$4	0.879	0.952	0.984	1.167	1.391	1.434
1.549						
ENV1$1	−1.504	−1.470	−1.433	−1.193	−0.945	−0.909
−0.849						
ENV1$2	−1.021	−0.955	−0.907	−0.664	−0.444	−0.408
−0.360						
ENV1$3	−0.133	−0.099	−0.062	0.191	0.431	0.452
0.540						
ENV1$4	1.057	1.099	1.148	1.400	1.615	1.670
1.769						
ENV2$1	−1.896	−1.835	−1.810	−1.573	−1.348	−1.286
−1.249						
ENV2$2	−1.200	−1.129	−1.087	−0.852	−0.624	−0.575
−0.540						
ENV2$3	−0.434	−0.364	−0.336	−0.094	0.134	0.171
0.227						
ENV2$4	0.461	0.546	0.567	0.812	1.025	1.081
1.126						
ENV3$1	−1.645	−1.582	−1.534	−1.328	−1.083	−1.067
−1.045						
ENV3$2	−1.088	−1.016	−0.981	−0.764	−0.533	−0.515
−0.452						
ENV3$3	−0.442	−0.381	−0.346	−0.140	0.094	0.128
0.168						
ENV3$4	0.331	0.426	0.463	0.662	0.899	0.934
0.967						
ONL1$1	−2.918	−2.818	−2.766	−2.525	−2.280	−2.237
−2.139						
ONL1$2	−2.412	−2.283	−2.247	−2.035	−1.786	−1.737
−1.655						
ONL1$3	−1.763	−1.645	−1.602	−1.390	−1.162	−1.106
−1.010						
ONL1$4	−0.776	−0.653	−0.597	−0.382	−0.167	−0.129
−0.018						
ONL2$1	−1.969	−1.869	−1.820	−1.561	−1.335	−1.304
−1.216						
ONL2$2	−1.575	−1.459	−1.410	−1.173	−0.949	−0.912
−0.821						
ONL2$3	−0.377	−0.280	−0.249	−0.002	0.200	0.238
0.376						
ONL2$4	0.226	0.295	0.350	0.600	0.791	0.827
0.938						
ONL3$1	−2.418	−2.351	−2.326	−2.095	−1.820	−1.796
−1.711						
ONL3$2	−1.874	−1.792	−1.763	−1.528	−1.284	−1.234
−1.181						
ONL3$3	−1.201	−1.070	−1.052	−0.812	−0.573	−0.522
−0.455						

	Lower .5%	Lower 2.5%	Lower 5%	Estimate	Upper 5%	Upper 2.5%	Upper .5%
ONL3$4	−0.033	0.044	0.079	0.303	0.555	0.589	0.697
ONL4$1	−2.008	−1.898	−1.858	−1.609	−1.406	−1.369	−1.311
ONL4$2	−1.309	−1.231	−1.198	−0.953	−0.761	−0.711	−0.651
ONL4$3	−0.889	−0.817	−0.767	−0.522	−0.337	−0.297	−0.240
ONL4$4	0.077	0.153	0.203	0.452	0.636	0.680	0.753
ONL5$1	−2.484	−2.423	−2.383	−2.109	−1.914	−1.876	−1.813
ONL5$2	−1.786	−1.731	−1.699	−1.432	−1.230	−1.197	−1.137
ONL5$3	−1.242	−1.183	−1.118	−0.874	−0.669	−0.636	−0.581
ONL5$4	−0.278	−0.212	−0.169	0.063	0.271	0.295	0.359
PREBIKE$	0.176	0.271	0.326	0.555	0.843	0.898	1.013
PREBIKE$	0.573	0.673	0.719	0.948	1.241	1.290	1.395
PREBIKE$	1.029	1.113	1.174	1.408	1.694	1.752	1.879
PREBIKE$	1.742	1.843	1.901	2.130	2.455	2.506	2.589
BIKE$1	0.525	0.648	0.687	0.933	1.234	1.273	1.382
CHANGE$1	−3.510	−3.398	−3.289	−2.746	−2.310	−2.230	−2.053
CHANGE$2	−2.459	−2.333	−2.212	−1.689	−1.230	−1.152	−0.867
CHANGE$3	0.217	0.416	0.480	0.995	1.458	1.546	1.779
CHANGE$4	0.957	1.152	1.274	1.769	2.231	2.315	2.600

Variances

	Lower .5%	Lower 2.5%	Lower 5%	Estimate	Upper 5%	Upper 2.5%	Upper .5%
F1	1.000	1.000	1.000	1.000	1.000	1.000	1.000
F2	1.000	1.000	1.000	1.000	1.000	1.000	1.000
F3	1.000	1.000	1.000	1.000	1.000	1.000	1.000
F4	1.000	1.000	1.000	1.000	1.000	1.000	1.000
F5	1.000	1.000	1.000	1.000	1.000	1.000	1.000
F6	1.000	1.000	1.000	1.000	1.000	1.000	1.000

Residual Variances

	Lower .5%	Lower 2.5%	Lower 5%	Estimate	Upper 5%	Upper 2.5%	Upper .5%
FREBIKE	0.379	0.394	0.402	0.439	0.483	0.494	0.502
INTENT	0.924	0.931	0.936	0.950	0.970	0.974	0.977

STDY Standardization

	Lower .5%	Lower 2.5%	Lower 5%	Estimate	Upper 5%	Upper 2.5%	Upper .5%

F1   BY

COV1		0.816	0.824	0.829	0.848	0.866	0.870
0.873							
COV2		0.812	0.818	0.821	0.840	0.858	0.861
0.866							
COV3		0.326	0.341	0.347	0.395	0.446	0.452
0.465							
COV4		0.620	0.627	0.632	0.665	0.694	0.703
0.711							
F2	BY						
COV11		0.960	0.961	0.964	0.983	0.992	0.993
0.995							
COV12		0.821	0.832	0.837	0.855	0.871	0.873
0.879							
COV3		−0.607	−0.584	−0.575	−0.532	−0.480	−0.473
−0.454							
F3	BY						
COV5		0.576	0.590	0.595	0.643	0.676	0.683
0.696							
COV6		0.747	0.756	0.760	0.781	0.803	0.806
0.818							
COV7		0.804	0.809	0.812	0.834	0.851	0.854
0.860							
COV8		0.466	0.480	0.484	0.522	0.553	0.560
0.573							
COV9		0.752	0.761	0.765	0.787	0.807	0.810
0.815							
COV10		0.826	0.833	0.836	0.855	0.872	0.874
0.882							
F4	BY						
ENV1		0.781	0.790	0.797	0.827	0.851	0.855
0.861							
ENV2		0.736	0.744	0.749	0.779	0.805	0.810
0.819							
ENV3		0.712	0.723	0.729	0.763	0.791	0.798
0.804							
F5	BY						
ONL1		0.262	0.281	0.290	0.340	0.388	0.401
0.406							
ONL2		0.286	0.297	0.306	0.355	0.399	0.406
0.422							
ONL3		0.680	0.691	0.701	0.731	0.768	0.776
0.782							
ONL4		0.672	0.678	0.686	0.725	0.754	0.759
0.768							
ONL5		0.669	0.696	0.704	0.738	0.774	0.780
0.791							
F6	BY						
PREBIKE		0.806	0.811	0.817	0.841	0.863	0.870
0.878							
BIKE		0.927	0.930	0.947	0.998	1.000	1.000
1.000							
FREBIKE		0.702	0.710	0.719	0.749	0.773	0.777
0.787							
INTENT	ON						
F1		0.010	0.027	0.039	0.106	0.171	0.181
0.199							
F2		−0.135	−0.088	−0.072	−0.006	0.064	0.081
0.110							

F3		-0.167	-0.127	-0.111	-0.049	0.007	0.018
0.047							
F4		-0.059	-0.046	-0.038	0.015	0.061	0.072
0.091							
F5		-0.118	-0.107	-0.099	-0.052	-0.006	0.001
0.028							
F6		0.101	0.125	0.134	0.180	0.230	0.240
0.256							

CHANGE   ON

F6		-0.518	-0.505	-0.494	-0.438	-0.384	-0.370
-0.351							

INTENT   ON

AGE		-0.010	-0.008	-0.008	-0.005	-0.003	-0.003
-0.002							
EDUC		-0.026	-0.011	-0.007	0.028	0.059	0.065
0.077							
HHVEH		-0.112	-0.086	-0.076	-0.036	0.004	0.011
0.022							
INCOME		-0.015	-0.009	-0.005	0.012	0.031	0.033
0.038							

CHANGE   ON

INTENT		-0.167	-0.138	-0.126	-0.072	-0.009	0.001
0.031							
AGE		-0.002	-0.002	-0.001	0.002	0.005	0.005
0.006							
EDUC		-0.087	-0.071	-0.065	-0.020	0.024	0.033
0.056							
HHVEH		-0.074	-0.052	-0.044	0.009	0.062	0.071
0.086							
INCOME		-0.046	-0.033	-0.031	-0.010	0.011	0.015
0.023							

F2   WITH

F1		-0.734	-0.723	-0.716	-0.689	-0.659	-0.653
-0.639							

F3   WITH

F1		0.638	0.646	0.654	0.685	0.712	0.717
0.726							
F2		-0.640	-0.633	-0.626	-0.593	-0.564	-0.559
-0.547							

F4   WITH

F1		0.297	0.309	0.315	0.365	0.405	0.413
0.428							
F2		-0.530	-0.513	-0.504	-0.468	-0.423	-0.418
-0.405							
F3		0.224	0.242	0.249	0.300	0.338	0.343
0.363							

F5   WITH

F1		0.341	0.355	0.367	0.412	0.454	0.467
0.480							
F2		-0.457	-0.445	-0.430	-0.389	-0.342	-0.334
-0.310							
F3		0.277	0.292	0.302	0.347	0.390	0.398
0.409							
F4		0.221	0.239	0.247	0.291	0.336	0.343
0.363							

F6   WITH

F1	−0.088	−0.073	−0.065	−0.023	0.021	0.028
0.040						
F2	−0.015	0.000	0.005	0.050	0.093	0.102
0.115						
F3	−0.080	−0.066	−0.058	−0.013	0.025	0.033
0.056						
F4	0.179	0.190	0.199	0.240	0.290	0.297
0.313						
F5	−0.136	−0.110	−0.103	−0.060	−0.014	−0.002
0.007						

Intercepts
FREBIKE	0.147	0.231	0.266	0.498	0.708	0.747
0.805						
INTENT	6.290	6.511	6.565	6.977	7.386	7.445
7.553						

Thresholds
COV1$1	−1.453	−1.375	−1.335	−1.090	−0.880	−0.826
−0.763						
COV1$2	−0.800	−0.696	−0.680	−0.438	−0.245	−0.190
−0.102						
COV1$3	−0.437	−0.324	−0.258	−0.009	0.178	0.225
0.305						
COV1$4	0.418	0.515	0.545	0.802	0.998	1.040
1.128						
COV2$1	−2.078	−1.986	−1.943	−1.725	−1.464	−1.400
−1.320						
COV2$2	−1.631	−1.506	−1.445	−1.233	−1.003	−0.943
−0.845						
COV2$3	−1.176	−1.035	−0.988	−0.769	−0.548	−0.485
−0.366						
COV2$4	−0.236	−0.080	−0.041	0.174	0.399	0.487
0.568						
COV3$1	−2.540	−2.394	−2.303	−2.035	−1.816	−1.767
−1.705						
COV3$2	−2.044	−1.932	−1.848	−1.580	−1.385	−1.326
−1.260						
COV3$3	−1.682	−1.584	−1.479	−1.215	−1.029	−0.978
−0.905						
COV3$4	−0.852	−0.769	−0.700	−0.426	−0.239	−0.185
−0.085						
COV4$1	−1.597	−1.505	−1.457	−1.253	−1.058	−1.034
−0.945						
COV4$2	−0.934	−0.860	−0.828	−0.620	−0.432	−0.390
−0.326						
COV4$3	−0.267	−0.219	−0.187	0.030	0.225	0.253
0.307						
COV4$4	0.534	0.582	0.626	0.831	1.040	1.064
1.132						
COV5$1	−2.377	−2.176	−2.113	−1.788	−1.452	−1.402
−1.289						
COV5$2	−1.792	−1.528	−1.472	−1.155	−0.827	−0.783
−0.690						
COV5$3	−0.952	−0.730	−0.656	−0.344	−0.001	0.039
0.147						
COV5$4	−0.201	−0.009	0.037	0.366	0.692	0.743
0.849						
COV6$1	−2.969	−2.915	−2.880	−2.656	−2.412	−2.386
−2.314						
COV6$2	−1.758	−1.679	−1.659	−1.466	−1.235	−1.181
−1.111						
COV6$3	−0.563	−0.495	−0.469	−0.266	−0.048	0.022
0.086						

COV6$4	0.304	0.347	0.379	0.572	0.814	0.860
0.917						
COV7$1	−2.034	−1.938	−1.896	−1.713	−1.480	−1.424
−1.348						
COV7$2	−1.512	−1.447	−1.400	−1.212	−0.965	−0.922
−0.827						
COV7$3	−0.671	−0.608	−0.565	−0.370	−0.125	−0.081
0.014						
COV7$4	0.328	0.437	0.476	0.665	0.919	0.964
1.078						
COV8$1	−1.453	−1.374	−1.331	−1.090	−0.848	−0.834
−0.731						
COV8$2	−0.218	−0.097	−0.053	0.166	0.402	0.439
0.508						
COV8$3	0.447	0.511	0.577	0.806	1.039	1.070
1.129						
COV8$4	0.724	0.820	0.876	1.092	1.341	1.389
1.485						
COV9$1	−2.274	−2.170	−2.130	−1.921	−1.678	−1.628
−1.550						
COV9$2	−1.395	−1.278	−1.244	−1.023	−0.782	−0.747
−0.653						
COV9$3	−0.280	−0.196	−0.154	0.050	0.287	0.301
0.419						
COV9$4	0.616	0.685	0.719	0.952	1.180	1.214
1.301						
COV10$1	−2.616	−2.538	−2.488	−2.234	−1.969	−1.941
−1.855						
COV10$2	−1.974	−1.905	−1.868	−1.639	−1.395	−1.341
−1.298						
COV10$3	−1.093	−1.056	−1.036	−0.808	−0.569	−0.534
−0.467						
COV10$4	−0.216	−0.177	−0.145	0.077	0.315	0.358
0.442						
COV11$1	−0.400	−0.321	−0.268	−0.065	0.158	0.189
0.284						
COV11$2	0.018	0.144	0.177	0.380	0.608	0.642
0.760						
COV11$3	0.335	0.436	0.469	0.659	0.889	0.932
1.031						
COV11$4	0.860	0.952	0.989	1.185	1.417	1.463
1.595						
COV12$1	−0.675	−0.608	−0.549	−0.359	−0.152	−0.123
−0.012						
COV12$2	−0.110	−0.017	0.024	0.223	0.427	0.455
0.540						
COV12$3	0.326	0.406	0.454	0.628	0.847	0.866
0.999						
COV12$4	0.879	0.952	0.984	1.167	1.391	1.434
1.549						
ENV1$1	−1.504	−1.470	−1.433	−1.193	−0.945	−0.909
−0.849						
ENV1$2	−1.021	−0.955	−0.907	−0.664	−0.444	−0.408
−0.360						
ENV1$3	−0.133	−0.099	−0.062	0.191	0.431	0.452
0.540						
ENV1$4	1.057	1.099	1.148	1.400	1.615	1.670
1.769						
ENV2$1	−1.896	−1.835	−1.810	−1.573	−1.348	−1.286
−1.249						
ENV2$2	−1.200	−1.129	−1.087	−0.852	−0.624	−0.575
−0.540						
ENV2$3	−0.434	−0.364	−0.336	−0.094	0.134	0.171
0.227						

ENV2$4	0.461	0.546	0.567	0.812	1.025	1.081
1.126						
ENV3$1	−1.645	−1.582	−1.534	−1.328	−1.083	−1.067
−1.045						
ENV3$2	−1.088	−1.016	−0.981	−0.764	−0.533	−0.515
−0.452						
ENV3$3	−0.442	−0.381	−0.346	−0.140	0.094	0.128
0.168						
ENV3$4	0.331	0.426	0.463	0.662	0.899	0.934
0.967						
ONL1$1	−2.918	−2.818	−2.766	−2.525	−2.280	−2.237
−2.139						
ONL1$2	−2.412	−2.283	−2.247	−2.035	−1.786	−1.737
−1.655						
ONL1$3	−1.763	−1.645	−1.602	−1.390	−1.162	−1.106
−1.010						
ONL1$4	−0.776	−0.653	−0.597	−0.382	−0.167	−0.129
−0.018						
ONL2$1	−1.969	−1.869	−1.820	−1.561	−1.335	−1.304
−1.216						
ONL2$2	−1.575	−1.459	−1.410	−1.173	−0.949	−0.912
−0.821						
ONL2$3	−0.377	−0.280	−0.249	−0.002	0.200	0.238
0.376						
ONL2$4	0.226	0.295	0.350	0.600	0.791	0.827
0.938						
ONL3$1	−2.418	−2.351	−2.326	−2.095	−1.820	−1.796
−1.711						
ONL3$2	−1.874	−1.792	−1.763	−1.528	−1.284	−1.234
−1.181						
ONL3$3	−1.201	−1.070	−1.052	−0.812	−0.573	−0.522
−0.455						
ONL3$4	−0.033	0.044	0.079	0.303	0.555	0.589
0.697						
ONL4$1	−2.008	−1.898	−1.858	−1.609	−1.406	−1.369
−1.311						
ONL4$2	−1.309	−1.231	−1.198	−0.953	−0.761	−0.711
−0.651						
ONL4$3	−0.889	−0.817	−0.767	−0.522	−0.337	−0.297
−0.240						
ONL4$4	0.077	0.153	0.203	0.452	0.636	0.680
0.753						
ONL5$1	−2.484	−2.423	−2.383	−2.109	−1.914	−1.876
−1.813						
ONL5$2	−1.786	−1.731	−1.699	−1.432	−1.230	−1.197
−1.137						
ONL5$3	−1.242	−1.183	−1.118	−0.874	−0.669	−0.636
−0.581						
ONL5$4	−0.278	−0.212	−0.169	0.063	0.271	0.295
0.359						
PREBIKE$	0.176	0.271	0.326	0.555	0.843	0.898
1.013						
PREBIKE$	0.573	0.673	0.719	0.948	1.241	1.290
1.395						
PREBIKE$	1.029	1.113	1.174	1.408	1.694	1.752
1.879						
PREBIKE$	1.742	1.843	1.901	2.130	2.455	2.506
2.589						
BIKE$1	0.525	0.648	0.687	0.933	1.234	1.273
1.382						
CHANGE$1	−3.510	−3.398	−3.289	−2.746	−2.310	−2.230
−2.053						
CHANGE$2	−2.459	−2.333	−2.212	−1.689	−1.230	−1.152
−0.867						

	Lower .5%	Lower 2.5%	Lower 5%	Estimate	Upper 5%	Upper 2.5%	Upper .5%
CHANGE$3	0.217	0.416	0.480	0.995	1.458	1.546	1.779
CHANGE$4	0.957	1.152	1.274	1.769	2.231	2.315	2.600
Variances							
F1	1.000	1.000	1.000	1.000	1.000	1.000	1.000
F2	1.000	1.000	1.000	1.000	1.000	1.000	1.000
F3	1.000	1.000	1.000	1.000	1.000	1.000	1.000
F4	1.000	1.000	1.000	1.000	1.000	1.000	1.000
F5	1.000	1.000	1.000	1.000	1.000	1.000	1.000
F6	1.000	1.000	1.000	1.000	1.000	1.000	1.000
Residual Variances							
FREBIKE	0.379	0.394	0.402	0.439	0.483	0.494	0.502
INTENT	0.924	0.931	0.936	0.950	0.970	0.974	0.977

STD Standardization

	Lower .5%	Lower 2.5%	Lower 5%	Estimate	Upper 5%	Upper 2.5%	Upper .5%
F1 BY							
COV1	1.413	1.454	1.482	1.601	1.732	1.765	1.788
COV2	1.389	1.420	1.437	1.545	1.674	1.697	1.733
COV3	0.599	0.636	0.655	0.759	0.878	0.891	0.930
COV4	0.791	0.804	0.816	0.891	0.964	0.988	1.010
F2 BY							
COV11	3.415	3.468	3.604	5.321	7.928	8.599	9.802
COV12	1.439	1.499	1.528	1.646	1.770	1.788	1.841
COV3	−1.254	−1.177	−1.139	−1.022	−0.907	−0.896	−0.864
F3 BY							
COV5	0.704	0.731	0.740	0.839	0.917	0.936	0.968
COV6	1.123	1.156	1.168	1.251	1.346	1.363	1.424
COV7	1.351	1.376	1.392	1.513	1.621	1.639	1.682
COV8	0.526	0.547	0.553	0.611	0.663	0.676	0.700
COV9	1.140	1.174	1.188	1.277	1.365	1.384	1.407
COV10	1.468	1.504	1.526	1.647	1.778	1.803	1.872
F4 BY							

ENV1	1.249	1.291	1.320	1.473	1.621	1.649
1.690						
ENV2	1.086	1.112	1.129	1.242	1.357	1.381
1.429						
ENV3	1.015	1.045	1.065	1.180	1.294	1.326
1.353						

F5   BY

ONL1	0.272	0.293	0.303	0.361	0.420	0.437
0.444						
ONL2	0.299	0.311	0.321	0.380	0.435	0.445
0.465						
ONL3	0.927	0.957	0.983	1.071	1.198	1.229
1.255						
ONL4	0.907	0.923	0.943	1.052	1.149	1.167
1.199						
ONL5	0.900	0.970	0.991	1.094	1.222	1.246
1.291						

F6   BY

PREBIKE	1.362	1.384	1.419	1.554	1.708	1.761
1.837						
BIKE	2.469	2.531	2.949	14.977	33.637	39.675
54.218						
FREBIKE	0.719	0.765	0.782	0.850	0.918	0.928
0.945						

INTENT   ON

F1	0.004	0.012	0.017	0.048	0.079	0.083
0.091						
F2	−0.060	−0.039	−0.033	−0.003	0.029	0.038
0.049						
F3	−0.075	−0.057	−0.050	−0.022	0.004	0.011
0.022						
F4	−0.027	−0.021	−0.017	0.007	0.028	0.033
0.042						
F5	−0.053	−0.050	−0.047	−0.024	−0.003	0.000
0.014						
F6	0.047	0.056	0.061	0.082	0.106	0.110
0.117						

CHANGE   ON

F6	−0.607	−0.590	−0.570	−0.494	−0.419	−0.398
−0.357						

INTENT   ON

AGE	−0.004	−0.004	−0.004	−0.002	−0.001	−0.001
−0.001						
EDUC	−0.012	−0.005	−0.003	0.013	0.027	0.030
0.036						
HHVEH	−0.051	−0.041	−0.036	−0.017	0.002	0.005
0.011						
INCOME	−0.007	−0.004	−0.003	0.005	0.014	0.015
0.017						

CHANGE   ON

INTENT	−0.426	−0.350	−0.320	−0.179	−0.033	0.000
0.048						
AGE	−0.003	−0.002	−0.001	0.002	0.005	0.006
0.006						
EDUC	−0.100	−0.082	−0.073	−0.023	0.027	0.039
0.063						
HHVEH	−0.083	−0.059	−0.050	0.010	0.069	0.082
0.098						

INCOME	−0.054	−0.038	−0.035	−0.011	0.012	0.017
0.026						

F2   WITH

F1	−0.734	−0.723	−0.716	−0.689	−0.659	−0.653
−0.639						

F3   WITH

F1	0.638	0.646	0.654	0.685	0.712	0.717
0.726						
F2	−0.640	−0.633	−0.626	−0.593	−0.564	−0.559
−0.547						

F4   WITH

F1	0.297	0.309	0.315	0.365	0.405	0.413
0.428						
F2	−0.530	−0.513	−0.504	−0.468	−0.423	−0.418
−0.405						
F3	0.224	0.242	0.249	0.300	0.338	0.343
0.363						

F5   WITH

F1	0.341	0.355	0.367	0.412	0.454	0.467
0.480						
F2	−0.457	−0.445	−0.430	−0.389	−0.342	−0.334
−0.310						
F3	0.277	0.292	0.302	0.347	0.390	0.398
0.409						
F4	0.221	0.239	0.247	0.291	0.336	0.343
0.363						

F6   WITH

F1	−0.088	−0.073	−0.065	−0.023	0.021	0.028
0.040						
F2	−0.015	0.000	0.005	0.050	0.093	0.102
0.115						
F3	−0.080	−0.066	−0.058	−0.013	0.025	0.033
0.056						
F4	0.179	0.190	0.199	0.240	0.290	0.297
0.313						
F5	−0.136	−0.110	−0.103	−0.060	−0.014	−0.002
0.007						

Intercepts

FREBIKE	0.163	0.265	0.307	0.565	0.801	0.843
0.895						
INTENT	3.027	3.069	3.082	3.173	3.273	3.291
3.319						

Thresholds

COV1$1	−2.713	−2.636	−2.534	−2.058	−1.660	−1.580
−1.452						
COV1$2	−1.522	−1.382	−1.291	−0.827	−0.479	−0.382
−0.189						
COV1$3	−0.774	−0.615	−0.505	−0.017	0.340	0.420
0.579						
COV1$4	0.740	0.983	1.069	1.514	1.911	1.987
2.097						
COV2$1	−3.911	−3.675	−3.615	−3.175	−2.707	−2.624
−2.407						
COV2$2	−2.937	−2.748	−2.655	−2.269	−1.814	−1.695
−1.544						
COV2$3	−2.136	−1.893	−1.816	−1.415	−0.974	−0.888
−0.679						

COV2$4	−0.436	−0.159	−0.084	0.320	0.727	0.887
1.045						
COV3$1	−4.696	−4.553	−4.449	−3.909	−3.480	−3.398
−3.244						
COV3$2	−3.771	−3.666	−3.559	−3.034	−2.635	−2.530
−2.402						
COV3$3	−3.084	−2.942	−2.828	−2.333	−1.964	−1.850
−1.712						
COV3$4	−1.614	−1.490	−1.359	−0.818	−0.475	−0.378
−0.176						
COV4$1	−2.088	−2.026	−1.963	−1.678	−1.405	−1.350
−1.260						
COV4$2	−1.252	−1.168	−1.104	−0.830	−0.579	−0.528
−0.434						
COV4$3	−0.358	−0.287	−0.242	0.040	0.301	0.343
0.410						
COV4$4	0.721	0.796	0.851	1.112	1.388	1.429
1.485						
COV5$1	−3.148	−2.830	−2.747	−2.334	−1.850	−1.809
−1.669						
COV5$2	−2.267	−1.992	−1.916	−1.508	−1.056	−0.993
−0.884						
COV5$3	−1.261	−0.959	−0.849	−0.449	−0.001	0.048
0.190						
COV5$4	−0.266	−0.011	0.047	0.478	0.906	0.957
1.090						
COV6$1	−4.833	−4.707	−4.661	−4.253	−3.841	−3.751
−3.652						
COV6$2	−2.819	−2.725	−2.675	−2.348	−1.952	−1.845
−1.789						
COV6$3	−0.899	−0.795	−0.753	−0.425	−0.067	0.036
0.137						
COV6$4	0.460	0.543	0.579	0.916	1.291	1.366
1.454						
COV7$1	−3.771	−3.576	−3.461	−3.106	−2.680	−2.601
−2.328						
COV7$2	−2.803	−2.665	−2.586	−2.198	−1.761	−1.684
−1.540						
COV7$3	−1.301	−1.116	−1.043	−0.671	−0.247	−0.148
0.025						
COV7$4	0.602	0.801	0.854	1.207	1.660	1.772
1.909						
COV8$1	−1.734	−1.620	−1.552	−1.277	−1.000	−0.976
−0.861						
COV8$2	−0.251	−0.114	−0.061	0.194	0.473	0.520
0.602						
COV8$3	0.531	0.609	0.682	0.945	1.216	1.255
1.310						
COV8$4	0.861	0.971	1.026	1.280	1.566	1.615
1.747						
COV9$1	−3.703	−3.553	−3.498	−3.116	−2.719	−2.658
−2.582						
COV9$2	−2.241	−2.073	−1.995	−1.658	−1.257	−1.227
−1.003						
COV9$3	−0.476	−0.312	−0.251	0.081	0.454	0.489
0.644						
COV9$4	0.922	1.099	1.171	1.544	1.899	1.953
2.100						
COV10$1	−5.200	−4.878	−4.799	−4.305	−3.830	−3.704
−3.587						
COV10$2	−3.881	−3.681	−3.586	−3.159	−2.682	−2.593
−2.407						
COV10$3	−2.172	−2.059	−1.976	−1.558	−1.114	−1.045
−0.894						

COV10$4	−0.425	−0.338	−0.280	0.149	0.607	0.674
0.856						
COV11$1	−2.707	−1.908	−1.660	−0.354	1.322	1.778
3.680						
COV11$2	−0.194	0.654	0.893	2.057	4.964	5.755
7.395						
COV11$3	1.607	2.000	2.165	3.568	7.279	8.040
10.961						
COV11$4	3.654	4.186	4.356	6.415	10.859	12.525
15.593						
COV12$1	−1.264	−1.143	−1.057	−0.692	−0.298	−0.231
−0.022						
COV12$2	−0.219	−0.039	0.046	0.430	0.815	0.881
1.021						
COV12$3	0.615	0.796	0.861	1.211	1.630	1.655
1.844						
COV12$4	1.631	1.780	1.859	2.249	2.683	2.724
2.872						
ENV1$1	−2.828	−2.638	−2.593	−2.123	−1.670	−1.598
−1.499						
ENV1$2	−1.830	−1.702	−1.625	−1.182	−0.780	−0.734
−0.630						
ENV1$3	−0.230	−0.175	−0.108	0.340	0.751	0.813
0.978						
ENV1$4	1.888	1.969	2.016	2.492	2.944	3.002
3.153						
ENV2$1	−3.149	−2.995	−2.926	−2.508	−2.141	−2.076
−1.967						
ENV2$2	−1.917	−1.810	−1.748	−1.359	−0.978	−0.928
−0.850						
ENV2$3	−0.682	−0.600	−0.539	−0.149	0.207	0.266
0.345						
ENV2$4	0.746	0.872	0.924	1.295	1.661	1.731
1.827						
ENV3$1	−2.566	−2.438	−2.374	−2.054	−1.648	−1.624
−1.549						
ENV3$2	−1.660	−1.540	−1.490	−1.182	−0.801	−0.760
−0.654						
ENV3$3	−0.698	−0.582	−0.531	−0.216	0.162	0.193
0.277						
ENV3$4	0.523	0.637	0.703	1.024	1.381	1.431
1.496						
ONL1$1	−3.073	−2.982	−2.937	−2.684	−2.421	−2.352
−2.308						
ONL1$2	−2.564	−2.427	−2.390	−2.164	−1.910	−1.827
−1.777						
ONL1$3	−1.867	−1.749	−1.697	−1.478	−1.224	−1.185
−1.077						
ONL1$4	−0.828	−0.690	−0.632	−0.406	−0.170	−0.131
−0.019						
ONL2$1	−2.137	−1.979	−1.935	−1.670	−1.429	−1.392
−1.291						
ONL2$2	−1.709	−1.572	−1.518	−1.255	−1.015	−0.981
−0.875						
ONL2$3	−0.404	−0.299	−0.270	−0.002	0.214	0.249
0.403						
ONL2$4	0.248	0.315	0.370	0.642	0.849	0.890
1.001						
ONL3$1	−3.632	−3.472	−3.399	−3.070	−2.699	−2.631
−2.560						
ONL3$2	−2.773	−2.667	−2.569	−2.238	−1.884	−1.830
−1.732						
ONL3$3	−1.724	−1.592	−1.535	−1.189	−0.836	−0.775
−0.686						

ONL3$4	-0.051	0.065	0.118	0.444	0.806	0.900
1.035						
ONL4$1	-2.920	-2.765	-2.741	-2.336	-2.036	-1.964
-1.888						
ONL4$2	-1.862	-1.801	-1.762	-1.383	-1.092	-1.032
-0.963						
ONL4$3	-1.254	-1.187	-1.120	-0.757	-0.480	-0.422
-0.346						
ONL4$4	0.108	0.238	0.298	0.656	0.936	1.013
1.101						
ONL5$1	-3.824	-3.564	-3.512	-3.127	-2.801	-2.738
-2.640						
ONL5$2	-2.779	-2.537	-2.482	-2.123	-1.799	-1.745
-1.664						
ONL5$3	-1.933	-1.718	-1.665	-1.296	-0.983	-0.945
-0.866						
ONL5$4	-0.432	-0.318	-0.264	0.094	0.396	0.446
0.523						
PREBIKE$	0.350	0.529	0.617	1.025	1.602	1.650
1.945						
PREBIKE$	1.040	1.202	1.301	1.752	2.310	2.382
2.679						
PREBIKE$	1.806	1.969	2.124	2.602	3.159	3.264
3.495						
PREBIKE$	3.058	3.316	3.416	3.936	4.562	4.727
4.936						
BIKE$1	2.195	2.352	2.862	14.005	29.877	36.218
45.143						
CHANGE$1	-4.080	-3.808	-3.667	-3.092	-2.564	-2.450
-2.109						
CHANGE$2	-2.857	-2.622	-2.482	-1.902	-1.343	-1.280
-0.990						
CHANGE$3	0.253	0.452	0.537	1.121	1.607	1.744
2.005						
CHANGE$4	1.117	1.302	1.418	1.992	2.515	2.569
2.884						

Variances

F1	1.000	1.000	1.000	1.000	1.000	1.000
1.000						
F2	1.000	1.000	1.000	1.000	1.000	1.000
1.000						
F3	1.000	1.000	1.000	1.000	1.000	1.000
1.000						
F4	1.000	1.000	1.000	1.000	1.000	1.000
1.000						
F5	1.000	1.000	1.000	1.000	1.000	1.000
1.000						
F6	1.000	1.000	1.000	1.000	1.000	1.000
1.000						

Residual Variances

FREBIKE	0.457	0.481	0.498	0.565	0.674	0.690
0.750						
INTENT	0.167	0.173	0.176	0.196	0.221	0.223
0.236						

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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      Ending Time:  15:07:29
     Elapsed Time:  00:37:39
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