MODEL FIT INFORMATION

Number of Free Parameters 62

Information Criteria

Akaike (AIC)

Mean 3418712.001

Std Dev 1240.418

Number of successful computations 10

Bayesian (BIC)

Mean 3419306.091

Std Dev 1240.418

Number of successful computations 10

Sample-Size Adjusted BIC (n\* = (n + 2) / 24)

Mean 3419109.052

Std Dev 1240.418

Number of successful computations 10

Chi-Square Test of Model Fit

Degrees of freedom 22

Mean 261.809

Std Dev 8.898

Number of successful computations 10

RMSEA (Root Mean Square Error Of Approximation)

Mean 0.010

Std Dev 0.000

Number of successful computations 10

CFI/TLI

CFI

Mean 0.964

Std Dev 0.001

Number of successful computations 10

TLI

Mean 0.901

Std Dev 0.003

Number of successful computations 10

SRMR (Standardized Root Mean Square Residual) for the WITHIN level

Mean 0.017

Std Dev 0.000

Number of successful computations 10

SRMR (Standardized Root Mean Square Residual) for the BETWEEN level

Mean 0.040

Std Dev 0.003

Number of successful computations 10

STANDARDIZED MODEL RESULTS

STDYX Standardization

Two-Tailed Rate of

Estimate S.E. Est./S.E. P-Value Missing

Within Level

FCFMLRTY ON

FLSCHOOL 0.271 0.008 32.169 0.000 0.060

FLFAMILY 0.104 0.009 11.386 0.000 0.105

NOBULLY 0.048 0.009 5.413 0.000 0.075

ESCS 0.222 0.010 21.803 0.000 0.082

IMMI2GEN -0.024 0.010 -2.455 0.014 0.083

MALE 0.021 0.008 2.653 0.008 0.063

FLCONFIN ON

FLSCHOOL 0.177 0.009 19.619 0.000 0.098

FLFAMILY 0.173 0.009 18.978 0.000 0.065

NOBULLY 0.006 0.009 0.644 0.519 0.111

ESCS 0.063 0.009 6.694 0.000 0.114

IMMI2GEN -0.030 0.010 -3.060 0.002 0.107

MALE 0.129 0.008 15.401 0.000 0.094

FLIT ON

FCFMLRTY 0.194 0.009 21.051 0.000 0.146

FLCONFIN 0.028 0.010 2.710 0.007 0.289

FLSCHOOL -0.089 0.011 -8.364 0.000 0.308

FLFAMILY -0.016 0.010 -1.659 0.097 0.268

NOBULLY 0.046 0.009 5.238 0.000 0.150

ESCS 0.245 0.015 16.173 0.000 0.153

IMMI1GEN -0.041 0.012 -3.374 0.001 0.167

FLSCHOOL WITH

FLFAMILY 0.248 0.010 25.870 0.000 0.074

NOBULLY -0.045 0.009 -5.017 0.000 0.096

ESCS 0.055 0.013 4.155 0.000 0.091

FLFAMILY WITH

NOBULLY -0.052 0.008 -6.113 0.000 0.136

ESCS 0.089 0.011 8.102 0.000 0.066

FCFMLRTY WITH

FLCONFIN 0.180 0.009 20.427 0.000 0.157

ESCS WITH

IMMI1GEN 0.041 0.012 3.552 0.000 0.025

IMMI2GEN 0.043 0.016 2.637 0.008 0.009

Means

IMMI1GEN 0.171 0.007 24.447 0.000 0.006

IMMI2GEN 0.274 0.013 21.463 0.000 0.002

ESCS -0.421 0.027 -15.451 0.000 0.001

Intercepts

FCFMLRTY 1.323 0.014 94.260 0.000 0.100

FLCONFIN -0.205 0.015 -13.853 0.000 0.034

Variances

FLSCHOOL 1.000 0.000 \*\*\*\*\*\*\*\*\* 0.000 0.000

NOBULLY 1.000 0.000 \*\*\*\*\*\*\*\*\* 0.000 0.000

FLFAMILY 1.000 0.000 \*\*\*\*\*\*\*\*\* 0.000 0.000

IMMI1GEN 1.000 0.000 \*\*\*\*\*\*\*\*\* 0.000 0.000

IMMI2GEN 1.000 0.000 999.000 999.000 0.000

ESCS 1.000 0.000 \*\*\*\*\*\*\*\*\* 0.000 0.000

Residual Variances

FLIT 0.877 0.010 88.503 0.000 0.282

FCFMLRTY 0.841 0.007 122.548 0.000 0.035

FLCONFIN 0.899 0.005 166.253 0.000 0.074

Between Level

FLIT ON

FLSCHOOL -0.283 0.065 -4.365 0.000 0.102

FLFAMILY -0.214 0.054 -3.975 0.000 0.093

NOBULLY 0.266 0.071 3.766 0.000 0.100

EDUSHORT -0.287 0.039 -7.373 0.000 0.160

STRATIO -0.130 0.026 -4.965 0.000 0.114

FLSCHOOL WITH

NOBULLY -0.509 0.058 -8.816 0.000 0.074

FLFAMILY 0.199 0.071 2.810 0.005 0.095

EDUSHORT 0.318 0.041 7.759 0.000 0.099

NOBULLY WITH

FLFAMILY -0.031 0.092 -0.341 0.733 0.064

EDUSHORT -0.222 0.059 -3.760 0.000 0.156

FLFAMILY WITH

EDUSHORT 0.024 0.070 0.349 0.727 0.133

Means

EDUSHORT 0.142 0.037 3.864 0.000 0.042

FLSCHOOL 0.343 0.045 7.625 0.000 0.032

NOBULLY -0.882 0.063 -14.025 0.000 0.114

FLFAMILY 0.704 0.070 10.060 0.000 0.076

Intercepts

FLIT 8.497 0.258 32.977 0.000 0.046

Variances

EDUSHORT 1.000 0.000 \*\*\*\*\*\*\*\*\* 0.000 0.000

FLSCHOOL 1.000 0.000 999.000 999.000 0.000

NOBULLY 1.000 0.000 \*\*\*\*\*\*\*\*\* 0.000 0.000

FLFAMILY 1.000 0.000 \*\*\*\*\*\*\*\*\* 0.000 0.000

Residual Variances

FLIT 0.511 0.040 12.880 0.000 0.105

STANDARDIZED TOTAL, TOTAL INDIRECT, SPECIFIC INDIRECT, AND DIRECT EFFECTS

STDYX Standardization

Two-Tailed Rate of

Estimate S.E. Est./S.E. P-Value Missing

WITHIN

Effects from FLSCHOOL to FLIT

Total -0.032 0.011 -2.973 0.003 0.315

Total indirect 0.058 0.003 16.838 0.000 0.200

Specific indirect 1

FLIT

FCFMLRTY

FLSCHOOL 0.053 0.003 17.797 0.000 0.113

Specific indirect 2

FLIT

FLCONFIN

FLSCHOOL 0.005 0.002 2.719 0.007 0.296

Direct

FLIT

FLSCHOOL -0.089 0.011 -8.364 0.000 0.308

Effects from FLFAMILY to FLIT

Total 0.009 0.010 0.912 0.362 0.218

Total indirect 0.025 0.003 9.787 0.000 0.186

Specific indirect 1

FLIT

FCFMLRTY

FLFAMILY 0.020 0.002 10.029 0.000 0.118

Specific indirect 2

FLIT

FLCONFIN

FLFAMILY 0.005 0.002 2.661 0.008 0.306

Direct

FLIT

FLFAMILY -0.016 0.010 -1.659 0.097 0.268

Effects from NOBULLY to FLIT

Total 0.055 0.009 6.254 0.000 0.151

Total indirect 0.010 0.002 5.154 0.000 0.081

Specific indirect 1

FLIT

FCFMLRTY

NOBULLY 0.009 0.002 5.243 0.000 0.066

Specific indirect 2

FLIT

FLCONFIN

NOBULLY 0.000 0.000 0.611 0.542 0.111

Direct

FLIT

NOBULLY 0.046 0.009 5.238 0.000 0.150

Effects from ESCS to FLIT

Total 0.290 0.016 18.461 0.000 0.196

Total indirect 0.045 0.003 14.860 0.000 0.201

Specific indirect 1

FLIT

FCFMLRTY

ESCS 0.043 0.003 14.496 0.000 0.171

Specific indirect 2

FLIT

FLCONFIN

ESCS 0.002 0.001 2.491 0.013 0.257

Direct

FLIT

ESCS 0.245 0.015 16.173 0.000 0.153

Effects from IMMI2GEN to FLIT

Total -0.005 0.002 -2.812 0.005 0.078

Total indirect -0.005 0.002 -2.812 0.005 0.078

Specific indirect 1

FLIT

FCFMLRTY

IMMI2GEN -0.005 0.002 -2.443 0.015 0.072

Specific indirect 2

FLIT

FLCONFIN

IMMI2GEN -0.001 0.000 -2.103 0.035 0.205

Effects from MALE to FLIT

Total 0.008 0.002 3.730 0.000 0.122

Total indirect 0.008 0.002 3.730 0.000 0.122

Specific indirect 1

FLIT

FCFMLRTY

MALE 0.004 0.002 2.612 0.009 0.063

Specific indirect 2

FLIT

FLCONFIN

MALE 0.004 0.001 2.679 0.007 0.272