Model Fit Measures

Measure	Estimate	Threshold	Interpretation
CMIN	1609.398	--	--
DF	1014.000	--	--
CMIN/DF	1.587	Between 1 and 3	Excellent
CFI	0.949	>0.95	Acceptable
SRMR	0.049	<0.08	Excellent
RMSEA	0.041	<0.06	Excellent
PClose	1.000	>0.05	Excellent

Congratulations, your model fit is excellent!

Cutoff Criteria*

Measure	Terrible	Acceptable	Excellent
CMIN/DF	> 5	> 3	> 1
CFI	<0.90	<0.95	>0.95
SRMR	>0.10	>0.08	<0.08
RMSEA	>0.08	>0.06	<0.06
PClose	<0.01	<0.05	>0.05

*Note: Hu and Bentler (1999, "Cutoff Criteria for Fit Indexes in Covariance Structure Analysis: Conventional Criteria Versus New Alternatives") recommend combinations of measures. Personally, I prefer a combination of CFI>0.95 and SRMR<0.08. To further solidify evidence, add the RMSEA<0.06.

**If you would like to cite this tool directly, please use the following: Gaskin, J. & Lim, J. (2016), "Model Fit Measures", AMOS Plugin. Gaskination's StatWiki.