

Table 10.6a Model Fit Summary for Multinomial Logistic Regression Predicting MJ From zACH and zSES

	<i>After Cleaning Data</i>			<i>Before Cleaning Data</i>		
Model	−2LL	Δ −2LL, <i>df</i>	<i>p</i>	−2LL	Δ −2LL, <i>df</i>	<i>p</i>
Intercept only	20,506.534	—	—	20,927.044	—	—
Step 1: zSES, zACH	20,362.369	147.44, 6	< .0001	20,795.286	131.758, 6	< .0001
Step 2: zSES × zACH	20,326.045	36.324, 3	< .0001	20,773.470	21.82, 3	< .0001
Step 3: SES ² , ACH ²	20,273.673	52.372, 6	< .0001	20,761.836	29.44, 6	< .07
Step 4: quadratic interaction terms	20,223.379	50.294, 9	< .0001	20,737.095	13.99, 9	< .003