

Request #: 502 - PSY - Dissertation

The Effects of Acculturation and Emotional Competence on Latinx College Students' Mental Health Help-Seeking Stigma and Attitudes

Kenia Carrera [A02226038] - Doc Student (w/Rick Cruz, Ph.D.)

December 03, 2020

Background

The study aims to investigate whether four measures of acculturation predict mental health stigma and attitudes among Latinx college students, and whether those associations are mediated by difficulties in emotion regulation and emotion expression.

Sample

We collected data from 500 Latinx college students across the nation, using Qualtrics panels. After data cleaning, we have a sample size of 472.

Hypothesis

Research questions: (a) whether and how emotion expression and emotion regulation are associated with mental health help-seeking stigma and attitudes (MHSA); (b) whether levels of acculturation shape emotion expression and emotion regulation, and (c) whether emotion expression and emotion regulation partially explain the association between acculturation and MHSA among Latinx college students. MHSA is a latent variable composed of three indicators, negative attitudes towards psychological help-seeking, perceived public stigma, and self-stigma.

Progress

I have completed the data cleaning and accounted for missing data using multiple imputations with 50 imputed datasets. I also ran the correlations between all study variables, regressions for research questions a and b, and structural equation models for the mediations.

Request

I want to make sure that my R code is working correctly, and that my latent variable and structural equation models have goodness of fit. Given that we are using multiple imputations to account for missing data, I have been unable to figure out the code to check for model fit.

Timeline

I would like to be done conducting the statistical analysis by the end of the Fall semester.