Request #: 549 - CPD - Publication/Article

Mental Health Awareness and Advocacy Assessment Tool: Expanding to Community Populations

Ty Aller [A01249235] - CPD Faculty

June 01, 2021

Background

We (myself, Beth, Josh, and Sarah S.) developed the MHAA-AT as part of my dissertation. See article here: $https://journals.sfu.ca/jmde/index.php/jmde\%7B/_{\{\}}1/article/view/671$

We now have a sample of 450 community participants that have completed the assessment and we would like to 'validate' the measure in a community sample.

Sample

450 community participants via mTurk 64 MHAA-AT Items PHQ9 Data GAD7 Data

Hypothesis

What does the person-item characteristics of the Knowledge domains look like?

Does the one factor model for the self-efficacy and behavior items remain the same as in the college population?

Can we cut out any items to make it more parsimonious?

Progress

Data and scales have all been constructed. We have not performed any analyses as of yet as we are trying to plan out what to do here.

Request

It would be helpful to think through how to best use this data to examine psychometric properties of the measure in a non-college attending population. Ideally, we would like to 'validate' the measure in this community sample to confirm that yes it can be used for college students and non college students between 18-24. Where we don't have multiple samples with refinement, it is a major limitation, but we want to try and get the most bang for the buck.

Timeline

Deadlines... don't really exist, but it would be a fun summer project to complete!