The SSMIS is a measure of MHS which has been utilized predominantly with clinical populations having severe mental illness (Corrigan, Watson, & Barr, 2006; Corrigan, Rafacz, & Rusch, 2011). Given the relatively small number of individuals reporting mild-to-moderate mental illness (Kessler, Chiu, Demler & Walters, 2005), it is important to assess the psychometric qualities of this measure using a sample of less severely ill individuals from a non-clinical population.

The current analyses are part of a larger study on MHS and are therefore a secondary analysis. Prior to commencing, the larger study was reviewed and approved by the Institutional Review Board of a large online university. A total of 423 adults aged 24-45 were recruited through an online research participation pool. Interested participants provided informed consent and completed an online survey that assessed relevant demographic variables, general self-efficacy, self-esteem, depression, anxiety, and MHS. The entire survey took approximately 45-60 minutes to complete. Following survey completion, all participants were thanked for their time and provided with information regarding mental health services.

The current internal consistencies of the five tested SSMIS scales were high, indicating that for this sample, the SSMIS to be reliable in terms of internal consistency, higher than reported alphas (Corrigan, Watson, & Barr, 2006). The partial correlations provide support for the convergent validity of SSMIS1, SSMIS3, SSMIS4 and the SSMIS Total scales. These overall findings are consistent with existing literature (Corrigan, Watson, & Barr, 2006) indicating MHS to be associated with decreased general self-efficacy and self-esteem along with increased depression and anxiety.

The results will contribute to existing psychometric data on the reliability/validity of the SSMIS. Findings suggest the SSMIS is reliable and valid when used in samples of mild-to-moderately mentally ill individuals using non-clinical populations.

Using a sample of diverse adults fosters the generalizability of the results to several different populations. These findings are generalizable only to the extent that subsequent samples reflect parameters indicated in the current sample.

These findings may also serve to inform future theory development.

Main Findings
Due to space constraints, only data for the direct tests of the two main research questions are presented here. All analyses are presented via Tables in handout.

1) Cronbach’s Alphas

<table>
<thead>
<tr>
<th>SSMIS1</th>
<th>SSMIS2</th>
<th>SSMIS3</th>
<th>SSMIS4</th>
<th>SSMIS Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.052</td>
<td>0.025</td>
<td>0.123</td>
<td>0.061</td>
<td>0.103</td>
</tr>
<tr>
<td><strong>0.947</strong></td>
<td><strong>0.931</strong></td>
<td><strong>0.908</strong></td>
<td><strong>0.935</strong></td>
<td><strong>0.920</strong></td>
</tr>
</tbody>
</table>

Note: **p<.05. ***p<.01.

Limitations
The problem identified was the lack of literature on the psychometric properties of the SSMIS within mild-to-moderately mentally ill individuals sampled from non-clinical populations (Corrigan, Watson, & Barr, 2006; Corrigan, Rafacz, & Rusch, 2011). The current analysis was part of a larger study testing a model examining MHS and physical/mental health. As such, these findings are considered preliminary. Second, these data were obtained through online survey format so we are therefore assuming participants were accurate and honest in their self-reporting. Last, because this study utilized a convenience sample, these findings are generalizable only to the extent that subsequent samples reflect parameters indicated in the current sample.

Conclusions
1) The internal consistencies of the five tested SSMIS scales were high, indicating that for this sample, the SSMIS is reliable in terms of internal consistency, higher than reported alphas (Corrigan, Watson, & Barr, 2006).

2) The partial correlations provide support for the convergent validity of SSMIS1, SSMIS3, SSMIS4 and the SSMIS Total scales. These overall findings are consistent with existing literature (Corrigan, Watson, & Barr, 2006) indicating MHS to be associated with decreased general self-efficacy and self-esteem along with increased depression and anxiety.

3) Also consistent with existing research (Corrigan, Watson, & Barr, 2006), the SSMIS2/Stereotype Agreement scale did not relate to any of the four mental health measures, suggesting additional research on how stigma agreement may differ conceptually in samples of mild-to-moderately mentally ill individuals using non-clinical populations.

4) These correlations provide insight to factors critical to MHS thereby suggesting future directions for MHS model building.

Social Change Implications
• The results will contribute to existing psychometric data on the reliability/validity of the SSMIS.
• Findings suggest the SSMIS is reliable and valid when used in samples of mild-to-moderately mentally ill individuals using non-clinical populations.
• Using a sample of diverse adults fosters the generalizability of the results to several different populations based on age, ethnicity, and socioeconomic status.
• These findings may also serve to inform future theory development.

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