Reviewer’s report

Title: Citizenship and Recovery: Two Intertwined Concepts for Civic-Recovery

Version: 2 Date: 28 October 2014

Reviewer: Nick Carleton

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Citizenship and Recovery: Two Intertwined Concepts for Civic-Recovery

I agree with and emphatically support translation research and psychometric research. I also think that the current manuscript has potential to add to that literature.

Compulsory Revisions

I believe the paper is trying to do too much at once. The EFA can be exploratory but there are problems therein (see notes below). The CFA must be theory driven and is a separate tool for answering a very different question than an EFA. I would recommend starting with the EFA and leaving the CFA for another paper.

In any case, the sample size is much too small for an EFA or a CFA on each measure. The ratio of responses to items (~4:1) is such that it is unlikely the identified solutions would be robust (i.e., less than 50% of the time will the correct factor structure be identified). Perhaps by following - very strictly - the Costello and Osborne’s (2005) recommendations defensible EFAs could be completed; however, a separate (i.e., new) sample for each would then be needed for the CFAs.

Given the what I presuppose was substantial challenges in collecting even this sample size for this population, I suggest one of two things. Either 1) find a way to acquire a sample size of at least 400 or 2) recast the results of an EFA as highly tentative and eliminate the CFA altogether. Inane case, the EFA must be re-conducted following Costello and Osborne’s (2005) recommendations, which indicate PCA and varimax would actually be inappropriate.

Going forward, the authors should also include the ECVI and the associated confidence intervals any time they plan to present CFA indices, as well as the confidence intervals for the RMSEA.

In addition, Cronbach’s alphas of under .80 are not typically considered adequate.

I also suggest the authors refer to recent recommendations for CFA (e.g., Hoyle, 2012) to support their efforts.

Costello, A. B., & Osborne, J. (2005). Best practices in exploratory factor analysis: four recommendations for getting the most from your analysis. Practical
Assessment, Research & Evaluation, 10.


Please restructure sentences that begin with or include ambiguous words such as, "It", "This", "These", "Those", or "They" to begin with more specific terms and to reduce redundancy.

**Level of interest:** An article of importance in its field

**Quality of written English:** Needs some language corrections before being published

**Statistical review:** Yes, and I have assessed the statistics in my report.

**Declaration of competing interests:**

I declare that I have no competing interests.