

July 23, 2020

Re: IJERPH-877499

Response to Review 2

Thank you very much for your review and feedback on this manuscript. We appreciate your insights, and we have outlined below how we have attempted to address the concerns raised in your review.

1. Details about the coders or data collectors is missing – We're not sure we are interpreting this comment correctly as we note in several areas that the authors were the ones responsible for both data collection and coding/recoding during the development, however we have added additional language in a few places to make this clearer and more explicit; See Pg 7 lines 247-254; Pg 11 lines 330-349 (added the word 'two' on line 332 for additional clarity); Pg 12 lines 376-386 (added 'by the two authors' on line 376 and 'by the two researchers' on line 383 for additional clarity); See Pg 12, lines 421-422 (added 'by the two authors' for additional clarity)
2. Requested more details about how to use the tool – While some directions for use of the tool are already provided in Section 7 'Using the TOPO Tool', we appreciated this feedback and subsequently decided to include an additional Appendix (rather than add to the length of the manuscript) to provide a recommended protocol for using the tool for field observations, and sample templates for both the collapsed and expanded versions. See Pg 29, Line 848 for the added reference for this new Appendix, as well as the new Appendix B. We also added additional references to an earlier manuscript by the authors which outlines a detailed protocol for observing play types outdoors within the framework of a behavior mapping study.
3. Requested more details about how to use for indoor observations – This is also a valuable comment, particularly as the TOPO is perfectly suitable for indoor observations of play and we meant to emphasize this point in the manuscript – and so have added some text to reflect this on page 29 (lines 860-873)

Thank you again for your time to review this manuscript; your comments are very much appreciated.

Best,

Janet Loebach & Adina Cox