

## Educando para a paz

Tipo Periódico

Sources of validity evidence in the assessment of perceived motor competence in Brazilian

schoolchildren

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Introduction: The judgment a child makes about his/her competence in the motor domain is known as perceived

Resumo domain is known as perceived

motor competence, a key element in building the child's healthy behavior; a Pictorial Scale of Perceived Movement





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Skill Competence (PMSC) seems to be a suitable perceived motor competence's assessment, but its validity needs to be evaluated. Objective: To examine the internal structure, the convergent validity, and the reproducibility of the PMSC. Methods: The sample comprised 187 Brazilian healthy schoolchildren (9.6 years  $\pm$  0.8); it was applied to the questionnaires PMSC and the Self-Perception Profile for Children scale. Results: PMSC's confirmatory factor analyses indicated adjustment indexes classified as adequate for a two-factor model; there were satisfactory reliability indices (Cronbach's alpha: 0.654 and 0.652 for locomotion and object control sub domains, respectively); convergent validity (r=0.41 and r=0.56, p< 0.001, for locomotion and object control sub domains, respectively). Conclusion: These results contribute to the accumulation of sources of evidence for the PMSC as a valid tool for perceived motor competence assessment in a local and global context.

**Fomento** 

