



Are boys and girls in rural areas equal in terms of gross motor skills? [

2024

text (article)

Analítica

Proficiency in gross motor skills serves as the foundational groundwork for children as they navigate through life. Fundamental competence in gross motor skills is particularly essential for elementary school students, enabling them to engage in play, sports, and societal activities, while also reaping health benefits through a consistently active lifestyle. Inadequate competency in gross motor skills may potentially limit the prospects of leading an active life. This research seeks to explore potential disparities in gross motor skills between male and female students in rural areas. The study sample encompasses 96 elementary school students spanning grades 4 to 6, with an even distribution of 48 boys and 48 girls. The measurement of gross motor skills is conducted using Ulrich's TGMD-2, and the data is subjected to descriptive statistical analysis. The results of the gender difference test reveal a significance level of 0.259 ($p > 0.05$), indicating similar basic movement skills. Both boys and girls fall within the average ability category on a scale of 91-110, with mean scores of 98.43 for boys and 94.87 for girls. In grade 4, both genders start at the same level, experience an increase in grade 5, and a decrease in grade 6. However, these fluctuations are statistically insignificant, as affirmed by the t-test results, indicating comparable motor skills in both groups. The outcomes of this study aim to provide valuable insights into the nuances of motor skill development in rural settings, offering input for strategies to foster equitable physical development among boys and girls in such environments

Proficiency in gross motor skills serves as the foundational groundwork for children as they navigate through life. Fundamental competence in gross motor skills is particularly essential for elementary school students, enabling them to engage in play, sports, and societal activities, while also reaping health benefits through a consistently active lifestyle. Inadequate competency in gross motor skills may potentially limit the prospects of leading an active life. This research seeks to explore potential disparities in gross motor skills between male and female students in rural areas. The study sample encompasses 96 elementary school students spanning grades 4 to 6, with an even distribution of 48 boys and 48 girls. The measurement of gross motor skills is conducted using Ulrich's TGMD-2, and the data is subjected to descriptive statistical analysis. The results of the gender difference test reveal a significance level of 0.259 ($p > 0.05$), indicating similar basic movement skills. Both boys and girls fall within the average ability category on a scale of 91-110, with mean scores of 98.43 for boys and 94.87 for girls. In grade 4, both genders start at the same level, experience an increase in grade 5, and a decrease in grade 6. However, these fluctuations are statistically insignificant, as affirmed by the t-test results, indicating comparable motor skills in both groups. The outcomes of this study aim to provide valuable insights into the nuances of motor skill development in rural settings, offering input for strategies to foster equitable physical development among boys and girls in such environments

Título: Are boys and girls in rural areas equal in terms of gross motor skills? electronic resource].]

Editorial: 2024

Documento fuente: Retos: nuevas tendencias en educación física, deporte y recreación, ISSN 1579-1726, N°. 54, 2024, pags. 94-99

Nota general: application/pdf

Restricciones de acceso: Open access content. Open access content star

Condiciones de uso y reproducción: LICENCIA DE USO: Los documentos a texto completo incluidos en Dialnet son de acceso libre y propiedad de sus autores y/o editores. Por tanto, cualquier acto de reproducción, distribución, comunicación pública y/o transformación total o parcial requiere el consentimiento expreso y escrito de aquéllos. Cualquier enlace al texto completo de estos documentos deberá hacerse a través de la URL oficial de éstos en Dialnet. Más información: <https://dialnet.unirioja.es/info/derechosOAI> | INTELLECTUAL PROPERTY RIGHTS STATEMENT: Full text documents hosted by Dialnet are protected by copyright and/or related rights. This digital object is accessible without charge, but its use is subject to the licensing conditions set by its authors or editors. Unless expressly stated otherwise in the licensing conditions, you are free to linking, browsing, printing and making a copy for your own personal purposes. All other acts of reproduction and communication to the public are subject to the licensing conditions expressed by editors and authors and require consent from them. Any link to this document should be made using its official URL in Dialnet. More info: <https://dialnet.unirioja.es/info/derechosOAI>

Lengua: English

Enlace a fuente de información: Retos: nuevas tendencias en educación física, deporte y recreación, ISSN 1579-1726, N°. 54, 2024, pags. 94-99

Baratz Innovación Documental

- Gran Vía, 59 28013 Madrid
- (+34) 91 456 03 60
- informa@baratz.es