

# 國小高年級人體測計分析

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## 摘要

This research investigates the variation of body dimensions for senior children in elementary school. Six four subjects were recruited and 24 static body dimensions were measured. Descriptive statistics was employed. The data were presented based on the gender and classification and were compared with those in the literature. The results of the study showed that the body dimensions of males were lower than those of females. A comparison was made between the current study and those in the Anthropometric Data Base for Taiwanese civilians. Significant results were observed at breast circumference, waist circumference, and shoulder width for females of 10 years old. The results of this study may be used in designing products and facilities for school children.

關鍵字：school children, anthropometry, static dimension, gender