TIMSS SA Newsletter

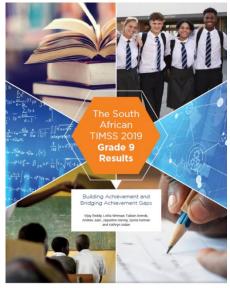


Inclusive Economic Development Research Division

Human Sciences Research Council

March 2022 Volume 7; Issue 1

The South African TIMSS 2019 Grade 9 Results



We are pleased to announce the publication of the <u>South African TIMSS 2019</u> <u>Grade 9 Results and the South African TIMSS 2019 Grade 9 Executive Summary.</u>

Read the report to find out more about the school, classroom, home and individual factors that are related to Grade 9 learners' mathematics and science achievement.

Below we present two key results from the report.

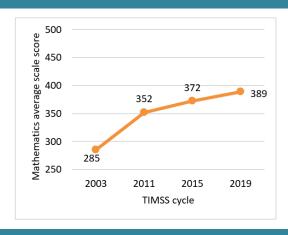


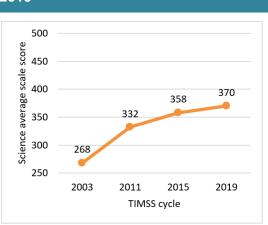






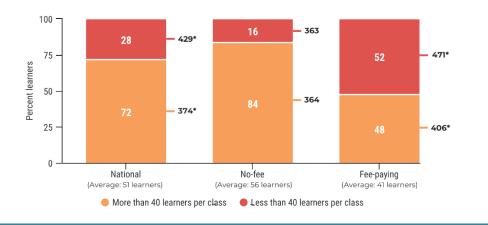
South African Grade 9 mathematics and science achievement improved from TIMSS 2003 to TIMSS 2019





While the individual circumstances of birth are critical determinants of achievement, schools do have the capacity to positively improve educational outcomes

One school factor that matters is class size. Seventy percent of Grade 9 TIMSS learners in South Africa were in classes with more than 40 learners. Learners attending classes with less than 40 learners achieved significantly higher mathematics results than learners in classes with more than 40 learners.



Interested in using TIMSS South Africa data for research?

If you are interested in working with us on publications based on the TIMSS data, please $\underline{\text{contact us}}$.

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