

TIMSS SA Newsletter



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The ILSA gateway provides comprehensive information on international large-scale assessments (ILSAs) in education and includes links to numerous study-related documents and materials. The studies are conducted by a range of organisations, including the International Association for Educational Assessment (IEA), which is responsible for the Trends in International Mathematics and Science Study (TIMSS); as well as others such as the Organization for Economic Co-operation and Development (OECD), the Southern and Eastern Africa Consortium for Monitoring Educational Quality (SACMEQ), the United Nations Educational, Scientific and Cultural Organization (UNESCO), and the World Bank.

ILSA Studies



The [Studies](#) page provides a list of international large-scale assessments by year or cycle. From here you can navigate to any of the studies to learn more about them.

For each study, a [Fact sheet](#) is provided, with links to relevant study documentation.

Frameworks and Designs



To gain a better understanding of the various studies, you can access the [ILSA frameworks](#). For each study, researchers present the fundamental theories and concepts upon which their study is based.



Study [design](#) pages present detailed information about methods, sample design, data collection, languages, and measures of quality control that were implemented during each study.

Results



The first section of each [Results](#) page includes information about the scales and indexes that were used, including a description of how they were created and a list of all scales, grouped into background scales and achievement scales, where applicable. The second part presents an overview of the key results from the study.

Data



You can learn more about the characteristics of ILSA [data and data sets](#), such as data analysis procedures, types and formats of the data files, and the respective item release policy.

Each study data page also provides suggestions for secondary analyses, links to related data sources, links to subpages that incorporate useful analytical tools and other general resources related to data.

Papers



On the [Papers](#) page you will find an overview of the papers linked to a particular ILSA, predominantly articles from peer-reviewed journals with reports on secondary analyses of data from the respective study cycle.

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 [contact us](#).

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