

THE DEVELOPMENT AND IMPLEMENTATION OF PISA: A COLLABORATIVE EFFORT



PISA is a collaborative effort, bringing together experts from the participating countries, steered jointly by their governments on the basis of shared, policy-driven interests.

A PISA Governing Board, representing each country, determines the policy priorities for PISA, in the context of OECD objectives, and oversees adherence to these priorities during the implementation of the programme. This includes setting priorities for the development of indicators, for establishing the assessment instruments and for reporting the results.

Experts from participating countries also serve on working groups that are charged with linking policy objectives with the best internationally available technical expertise. By participating in these expert groups, countries ensure that: the instruments are internationally valid and take into account the cultural and educational contexts in OECD countries and in partner countries and economies; the assessment materials have strong measurement properties; and the instruments emphasise authenticity and educational validity.

Participating countries and economies implement PISA at the national level through National Project Managers, subject to the agreed administration procedures. National Project Managers play a vital role in ensuring that the implementation of the survey is of high quality, and verify and evaluate the survey results, analyses, reports and publications.

External contractors are responsible for designing and implementing the surveys, within the framework established by the PISA Governing Board. Pearson developed the science and collaborative problem-solving frameworks, and adapted the frameworks for reading and mathematics, while the Deutsches Institut für Pädagogische Forschung (DIPF) designed and developed the questionnaires. Management and oversight of this survey, the development of the instruments, scaling and analyses are the responsibility of the Educational Testing Service (ETS) as is development of the electronic platform. Other partners or subcontractors involved with ETS include: cApStAn Linguistic Quality Control and the Department of Experimental and Theoretical Pedagogy at the University of Liège (SPe) in Belgium; the Center for Educational Technology (CET) in Israel; the Public Research Centre (CRP) Henri Tudor and the Educational Measurement and Research Center (EMACS) of the University of Luxembourg in Luxembourg; and GESIS – Leibniz-Institute for the Social Sciences in Germany. Westat assumed responsibility for survey operations and sampling with the subcontractor, the Australian Council for Educational Research (ACER).

The OECD Secretariat has overall managerial responsibility for the programme, monitors its implementation daily, acts as the secretariat for the PISA Governing Board, builds consensus among countries, and serves as the interlocutor between the PISA Governing Board and the international Consortium charged with implementing the activities. The OECD Secretariat also produces the indicators and analyses and prepares the international reports and publications in co-operation with the PISA Consortium and in close consultation with OECD countries and partner countries and economies at both the policy level (PISA Governing Board) and the level of implementation (National Project Managers).

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