



Annex C

THE DEVELOPMENT AND IMPLEMENTATION OF PISA – A COLLABORATIVE EFFORT

INTRODUCTION

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

A PISA Governing Board on which each country is represented determines, in the context of OECD objectives, the policy priorities for PISA and oversees adherence to these priorities during the implementation of the programme. This includes the setting of priorities for the development of indicators, for the establishment of the assessment instruments and for the reporting of 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 Member countries, the assessment materials have strong measurement properties, and the instruments place an emphasis on authenticity and educational validity.

Through National Project Managers, participating countries implement PISA at the national level 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.

The design and implementation of the surveys, within the framework established by the PISA Governing Board, is the responsibility of external contractors. For PISA 2009, the questionnaire development was carried out by a consortium led by Cito International in partnership with the University of Twente. The development and implementation of the cognitive assessment and of the international options was carried out by a consortium led by the Australian Council for Educational Research (ACER). Other partners in this consortium include cApStAn Linguistic Quality Control in Belgium, the *Deutsches Institut für Internationale Pädagogische Forschung* (DIPF) in Germany, the National Institute for Educational Policy Research in Japan (NIER), the *Unité d'analyse des systèmes et des pratiques d'enseignement* (aSPe) in Belgium and WESTAT in the United States.

The OECD Secretariat has overall managerial responsibility for the programme, monitors its implementation on a day-to-day basis, 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 the implementation of 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 Member countries both at the policy level (PISA Governing Board) and at the level of implementation (National Project Managers).

The following lists the members of the various PISA bodies and the individual experts and consultants who have contributed to PISA.

Members of the PISA Governing Board

Chair: Lorna Bertrand

OECD countries

Australia: Tony Zanderigo

Austria: Mark Németh

Belgium: Christiane Blondin, Isabelle Erauw and Micheline Scheys

Canada: Pierre Brochu, Patrick Bussière and Tomasz Gluszynski

Chile: Leonor Cariola

Czech Republic: Jana Strakova

Denmark: Tine Bak

Estonia: Maie Kitsing

Finland: Jari Rajanen

France: Bruno Trosseille

Germany: Annemarie Klemm, Maximilian Müller-Härlin and Elfriede Ohrnberger

Greece: Panagiotis Kazantzis (1/7/05 – 31/03/10) Vassilia Hatzinikita (from 31/03/10)

Hungary: Benő Csapó

Iceland: Júlíus K. Björnsson

Ireland: Jude Cosgrove

Israel: Michal Beller

Italy: Piero Cipollone

Japan: Ryo Watanabe

Korea: Whan Sik Kim

Luxembourg: Michel Lanners

Mexico: Francisco Ciscomani

Netherlands: Paul van Oijen

New Zealand: Lynne Whitney

Norway: Anne-Berit Kavli

Poland: Stanislaw Drzazdzewski

Portugal: Carlos Pinto Ferreira

Slovak Republic: Julius Hauser, Romana Kanovska and Paulina Korsnakova

Slovenia: Andreja Barle Lakota

Spain: Carme Amorós Basté and Enrique Roca Cobo

Sweden: Anita Wester

Switzerland: Ariane Baechler Söderström and Heinz Rhyn

Turkey: Meral Alkan

United Kingdom: Lorna Bertrand and Mal Cooke

United States: Daniel McGrath and Eugene Owen

Observers

Albania: Ndricim Mehmeti

Argentina: Liliana Pascual

Azerbaijan: Talib Sharifov



Brazil: Joaquim José Soares Neto
Bulgaria: Neda Kristanova
Colombia: Margarita Peña
Croatia: Michelle Braš-Roth
Dubai (United Arab Emirates): Mariam Al Ali
Hong Kong-China: Esther Sui-chu Ho
Indonesia: Mansyur Ramli
Jordan: Khattab Mohammad Abulibdeh
Kazakhstan: Yermekov Nurmukammed Turlynovich
Kyrgyz Republic: Inna Valkova
Latvia: Andris Kangro
Liechtenstein: Christian Nidegger
Lithuania: Rita Dukynaitė
Macao-China: Kwok-cheung Cheung
Montenegro: Zeljko Jacimovic
Panama: Arturo Rivera
Peru: Liliana Miranda Molina
Qatar: Adel Sayed
Romania: Roxana Mihail
Russian Federation: Galina Kovalyova
Serbia: Dragica Pavlovic Babic
Shanghai-China: Minxuan Zhang
Singapore: Low Khah Gek
Chinese Taipei: Chih-Wei Hue and Fou-Lai Lin
Thailand: Precharn Dechsri
Trinidad and Tobago: Harrilal Seecharan
Tunisia: Kameleddine Gaha
Uruguay: Andrés Peri

PISA 2009 National Project Managers

Albania: Alfonso Harizaj
Argentina: Antonio Gutiérrez
Australia: Sue Thomson
Austria: Ursula Schwantner
Azerbaijan: Emin Meherremov
Belgium: Ariane Baye and Inge De Meyer
Brazil: Sheyla Carvalho Lira
Bulgaria: Svetla Petrova
Canada: Pierre Brochu and Tamara Knighton
Chile: Ema Lagos
Chinese Taipei: Pi-Hsia Hung
Colombia: Francisco Ernesto Reyes
Croatia: Michelle Braš Roth
Czech Republic: Jana Paleckova
Denmark: Niels Egelund
Dubai (United Arab Emirates): Mariam Al Ali
Estonia: Gunda Tire
Finland: Jouni Välijärvi
France: Sylvie Fumel
Germany: Nina Jude and Eckhard Klieme
Greece: Panagiotis Kazantzis (from 1/7/05 to 18/11/08)
 Chryssa Sofianopoulou (from 18/11/08)

Hong Kong-China: Esther Sui-chu Ho
Hungary: Ildikó Balázs
Iceland: Almar Midvik Halldorsson
Indonesia: Burhanuddin Tola
Ireland: Rachel Perkins
Israel: Inbal Ron Kaplan and Joel Rapp
Italy: Laura Palmerio
Japan: Ryo Watanabe
Jordan: Khattab Mohammad Abulibdeh
Kazakhstan: Damitov Bazar Kabdoshevich
Korea: Kyung-Hee Kim
Kyrgyz Republic: Inna Valkova
Latvia: Andris Kangro
Liechtenstein: Christian Nidegger
Lithuania: Jolita Dudaitė
Luxembourg: Bettina Boehm
Macao-China: Kwok-cheung Cheung
Mexico: María-Antonieta Díaz-Gutiérrez
Montenegro: Verica Ivanovic
Netherlands: Erna Gille
New Zealand: Maree Telford
Norway: Marit Kjaernsli
Panama: Zoila Castillo
Peru: Liliana Miranda Molina
Poland: Michal Federowicz
Portugal: Anabela Serrão
Qatar: Asaad Tounakti
Romania: Silviu Cristian Mirescu
Russian Federation: Galina Kovalyova
Serbia: Dragica Pavlovic Babic
Shanghai-China: Jing Lu and MinXuan Zhang
Singapore: Chia Siang Hwa and Poon Chew Leng
Slovak Republic: Paulina Korsnakova
Slovenia: Mojca Straus
Spain: Lis Cercadillo
Sweden: Karl-Göran Karlsson
Switzerland: Christian Nidegger
Thailand: Sunee Klainin
Trinidad and Tobago: Harrilal Seecharan
Tunisia: Kameleddine Gaha
Turkey: Müfide Çaliskan
United Kingdom: Jenny Bradshaw and Mal Cooke
United States: Dana Kelly and Holly Xie
Uruguay: María Sánchez

OECD Secretariat

Andreas Schleicher (Overall co-ordination of PISA and partner country/economy relations)
 Marilyn Achiron (Editorial support)
 Marika Boiron (Editorial support)
 Simone Bloem (Analytic services)
 Francesca Borgonovi (Analytic services)

Niccolina Clements (Editorial support)
 Michael Davidson (Project management and analytic services)
 Juliet Evans (Administration and partner country/economy relations)
 Miyako Ikeda (Analytic services)
 Maciej Jakubowski (Analytic services)
 Guillermo Montt (Analytic services)
 Diana Morales (Administrative support)
 Soojin Park (Analytic services)
 Mebrak Tareke (Editorial support)
 Sophie Vayssettes (Analytic services)
 Elisabeth Villoutreix (Editorial support)
 Karin Zimmer (Project management)
 Pablo Zoido (Analytic services)

PISA Expert Groups for PISA 2009

Reading Expert Group

Irwin Kirsch (Education Testing Service, New Jersey, USA)
 Sachiko Adachi (Nigata University, Japan)
 Charles Alderson (Lancaster University, UK)
 John de Jong (Language Testing Services, Netherlands)
 John Guthrie (University of Maryland, USA)
 Dominique Lafontaine (University of Liège, Belgium)
 Minwoo Nam (Korea Institute of Curriculum and Evaluation)
 Jean-François Rouet (University of Poitiers, France)
 Wolfgang Schnotz (University of Koblenz-Landau, Germany)
 Eduardo Vidal-Abarca (University of Valencia, Spain)

Mathematics Expert Group

Jan de Lange (Chair) (Utrecht University, Netherlands)
 Werner Blum (University of Kassel, Germany)
 John Dossey (Illinois State University, USA)
 Zbigniew Marciniak (University of Warsaw, Poland)
 Mogens Niss (University of Roskilde, Denmark)
 Yoshinori Shimizu (University of Tsukuba, Japan)

Science Expert Group

Rodger Bybee (Chair) (BSCS, Colorado Springs, USA)
 Peter Fensham (Queensland University of Technology, Australia)
 Svein Lie (University of Oslo, Norway)
 Yasushi Ogura (National Institute for Educational Policy Research, Japan)
 Manfred Prenzel (University of Kiel, Germany)
 Andrée Tiberghien (University of Lyon, France)

Questionnaire Expert Group

Jaap Scheerens (Chair) (University of Twente, Netherlands)
 Pascal Bressoux (Pierre Mendès University, France)
 Yin Cheong Cheng (Hong Kong Institute of Education, Hong Kong-China)
 David Kaplan (University of Wisconsin – Madison, USA)
 Eckhard Klieme (DIPF, Germany)
 Henry Levin (Columbia University, USA)

Pirjo Linnakylä (University of Jyväskylä, Finland)
 Ludger Wößmann (University of Munich, Germany)

PISA Technical Advisory Group

Keith Rust (Chair) (Westat, USA)
 Ray Adams (ACER)
 John de Jong (Language Testing Services, Netherlands)
 Cees Glas (University of Twente, Netherlands)
 Aletta Grisay (Consultant, Saint-Maurice, France)
 David Kaplan (University of Wisconsin – Madison, USA)
 Christian Monseur (University of Liège, Belgium)
 Sophia Rabe-Hesketh (University of California – Berkeley, USA)
 Thierry Rocher (Ministry of Education, France)
 Norman Verhelst (CITO, Netherlands)
 Kentaro Yamamoto (ETS, New Jersey, USA)
 Rebecca Zwick (University of California – Santa Barbara, USA)

PISA 2009 Consortium for questionnaire development

Cito International

Johanna Kordes
 Hans Kuhlemeier
 Astrid Mols
 Henk Moelands
 José Noijons

University of Twente

Cees Glas
 Khurrem Jehangir
 Jaap Scheerens

PISA 2009 Consortium for the development and implementation of the cognitive assessment and international options

Australian Council for Educational Research

Ray Adams (Director of the PISA 2009 Consortium)
 Susan Bates (Project administration)
 Alla Berezner (Data management and analysis)
 Yan Bibby (Data processing and analysis)
 Esther Brakey (Administrative support)
 Wei Buttress (Project administration and quality monitoring)
 Renee Chow (Data processing and analysis)
 Judith Cosgrove (Data processing and analysis and national centre support)
 John Cresswell (Reporting and dissemination)
 Alex Daraganov (Data processing and analysis)
 Daniel Duckworth (Reading instruments and test development)
 Kate Fitzgerald (Data processing and sampling)
 Daniel Fullarton (IT services)
 Eveline Gebhardt (Data processing and analysis)
 Mee-Young Handayani (Data processing and analysis)
 Elizabeth Hersbach (Quality assurance)
 Sam Haldane (IT services and computer-based assessment)
 Karin Hohlfield (Reading instruments and test development)



Jennifer Hong (Data processing and sampling)
 Tony Huang (Project administration and IT services)
 Madelaine Imber (Reading instruments and administrative support)
 Nora Kovarcikova (Survey operations)
 Winson Lam (IT services)
 Tom Lumley (Print and electronic reading instruments and test development)
 Greg Macaskill (Data management and processing and sampling)
 Ron Martin (Science instruments and test development)
 Barry McCrae (Electronic Reading Assessment manager, science instruments and test development)
 Juliette Mendelovits (Print and electronic reading instruments and test development)
 Martin Murphy (Field operations and sampling)
 Thoa Nguyen (Data processing and analysis)
 Penny Pearson (Administrative support)
 Anna Plotka (Graphic design)
 Alla Routitsky (Data management and processing)
 Wolfram Schulz (Management and data analysis)
 Dara Searle (Print and electronic reading instruments and test development)
 Naoko Tabata (Survey operations)
 Ross Turner (Management, mathematics instruments and test development)
 Daniel Urbach (Data processing and analysis)
 Eva Van de gaer (Data analysis)
 Charlotte Waters (Project administration, data processing and analysis)
 Maurice Walker (Electronic Reading Assessment and sampling)
 Wahyu Wardono (Project administration and IT services)
 Louise Wenn (Data processing and analysis)
 Yan Wiwecka (IT services)

Westat

Eugene Brown (Weighting)
 Fran Cohen (Weighting)
 Susan Fuss (Sampling and weighting)
 Amita Gopinath (Weighting)
 Sheila Krawchuk (Sampling, weighting and quality monitoring)
 Thanh Le (Sampling, weighting, and quality monitoring)
 Jane Li (Sampling and weighting)
 John Lopdell (Sampling and weighting)
 Shawn Lu (Weighting)
 Keith Rust (Director of the PISA Consortium for sampling and weighting)
 William Wall (Weighting)
 Erin Wilson (Sampling and weighting)
 Marianne Winglee (Weighting)
 Sergey Yagodin (Weighting)

The National Institute for Educational Research in Japan

Hidefumi Arimoto (Reading instruments and test development)
 Hisashi Kawai (Reading instruments and test development)

cApStAn Linguistic Quality Control

Steve Dept (Translation and verification operations)
 Andrea Ferrari (Translation and verification methodology)
 Laura Wäyrynen (Verification management)
 Unité d'analyse des systèmes et des pratiques d'enseignement (aSPe)
 Ariane Baye (Print reading and electronic reading instruments and test development)
 Casto Grana-Monteirin (Translation and verification)
 Dominique Lafontaine (Member of the Reading Expert Group)
 Christian Monseur (Data analysis and member of the TAG)
 Anne Matoul (Translation and verification)
 Patricia Schillings (Print reading and electronic reading instruments and test development)

Deutsches Institut für Internationale Pädagogische Forschung (DIPF)

Cordula Artelt (University of Bamberg) (Reading instruments and framework development)
 Michel Dorochevsky (Softcon) (Software Development)
 Frank Goldhammer (Electronic reading instruments and test development)
 Dieter Heyer (Softcon) (Software Development)
 Nina Jude (Electronic reading instruments and test development)
 Eckhard Klieme (Project Co-Director at DIPF)
 Holger Martin (Softcon) (Software Development)
 Johannes Naumann (Electronic reading instruments and test development)
 Jean-Paul Reef (International Consultant)
 Heiko Roelke (Project Co-Director at DIPF)
 Wolfgang Schneider (University of Würzburg) (Reading instruments and framework development)
 Petra Stanat (Humboldt University, Berlin) (Reading instruments and test development)
 Britta Upsing (Electronic reading instruments and test development)

Other experts

Tobias Dörfler, (University of Bamberg) (Reading instrument development)
 Tove Stjern Frønes (ILS, University of Oslo) (Reading instrument development)
 Béatrice Halleux (Consultant, HallStat SPRL) (Translation/verification referee and French source development)
 Øystein Jetne (ILS, University of Oslo) (Print reading and electronic reading instruments and test development)
 Kees Lagerwaard (Institute for Educational Measurement of Netherlands) (Math instrument development)
 Pirjo Linnakylä (University of Jyväskylä) (Reading instrument development)
 Anne-Laure Monnier (Consultant, France) (French source development)



Jan Mejdning (Danish School of Education, University of Aarhus) (Print reading and electronic reading development)

Eva Kristin Narvhus (ILS, University of Oslo) (Print reading and electronic reading instruments, test instruments and test development)

Rolf V. Olsen (ILS, University of Oslo) (Science instrument development)

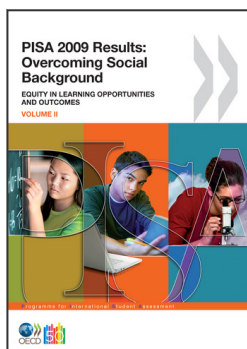
Robert Laurie (New Brunswick Department of Education, Canada) (Science instrument development)

Astrid Roe (ILS, University of Oslo) (Print reading and electronic reading instruments and test development)

Hanako Senuma (University of Tamagawa, Japan) (Math instrument development)

Other contributors to this publication

Fung-Kwan Tam (Layout)



From:
PISA 2009 Results: Overcoming Social Background
Equity in Learning Opportunities and Outcomes (Volume II)

Access the complete publication at:
<https://doi.org/10.1787/9789264091504-en>

Please cite this chapter as:

OECD (2010), “Annex C: The development and implementation of pisa – a collaborative effort”, in *PISA 2009 Results: Overcoming Social Background: Equity in Learning Opportunities and Outcomes (Volume II)*, OECD Publishing, Paris.

DOI: <https://doi.org/10.1787/9789264091504-14-en>

This work is published under the responsibility of the Secretary-General of the OECD. The opinions expressed and arguments employed herein do not necessarily reflect the official views of OECD member countries.

This document and any map included herein are without prejudice to the status of or sovereignty over any territory, to the delimitation of international frontiers and boundaries and to the name of any territory, city or area.

You can copy, download or print OECD content for your own use, and you can include excerpts from OECD publications, databases and multimedia products in your own documents, presentations, blogs, websites and teaching materials, provided that suitable acknowledgment of OECD as source and copyright owner is given. All requests for public or commercial use and translation rights should be submitted to rights@oecd.org. Requests for permission to photocopy portions of this material for public or commercial use shall be addressed directly to the Copyright Clearance Center (CCC) at info@copyright.com or the Centre français d'exploitation du droit de copie (CFC) at contact@cfcopies.com.