APPENDIX C

Organizations and Individuals Responsible for PIRLS 2021

Introduction

PIRLS 2021 was a collaborative effort involving hundreds of individuals around the world. This appendix acknowledges the key individuals and organizations for their contributions. Given that the work on PIRLS 2021 spanned more than five years and involved so many people and organizations, this is not a comprehensive list of everyone who contributed. PIRLS 2021 also acknowledges the students, parents, teachers, and school principals who contributed their time and effort to the study. This report would not be possible without them.

Management and Coordination

PIRLS is a major undertaking of IEA, and together with the Trends in International Science and Mathematics Study (TIMSS), comprises the core of IEA’s regular cycles of studies. The PIRLS assessment at the fourth grade complements TIMSS, which regularly assesses mathematics and science achievement at the fourth and eighth grades.

PIRLS 2021 was conducted by IEA's TIMSS & PIRLS International Study Center, which is responsible for the overall direction and management of TIMSS and PIRLS, including design, development, and implementation. Headed by Executive Directors Drs. Ina V.S. Mullis and Matthias von Davier, the study center is located in the Lynch School of Education and Human Development at Boston College. The TIMSS & PIRLS International Study Center worked closely with IEA Amsterdam, which was responsible for country participation, verification of all translations produced by the participating countries, and coordinating school visits for the International Quality Control Monitors. In addition, staff at IEA Hamburg worked with participating countries to organize sampling and data management operations and to check all data for accuracy and consistency within and across countries. Statistics Canada in Ottawa was responsible for school and student sampling activities.
The Project Management Team, comprising the study directors and representatives from the TIMSS & PIRLS International Study Center, IEA Amsterdam, IEA Hamburg, and Statistics Canada met twice a year throughout the study to discuss the study’s progress, procedures, and schedule. In addition, the study directors met with members of IEA’s Technical Executive Group twice each year to review technical issues.

To work with the international team and coordinate within-country activities, each participating country designates an individual to be the PIRLS National Research Coordinator (NRC). The NRCs have the challenging task of implementing PIRLS in their countries in accordance with the PIRLS guidelines and procedures. In addition, the NRCs contribute to the development of PIRLS and provide input throughout the course of the project. The quality of the PIRLS assessment and data depends on the work of the NRCs and their colleagues in carrying out the complex sampling, data collection, and scoring tasks. The PIRLS 2021 NRCs worked tirelessly to support PIRLS 2021 data collection despite the difficult circumstances presented by the COVID-19 pandemic. They performed their many tasks with dedication, competence, energy, and goodwill. PIRLS 2021 owes its success to the commitment and determination of the NRCs and their colleagues.

**Funding**

Funding for PIRLS 2021 was provided primarily by the participating countries. Boston College also is gratefully acknowledged for its generous financial support and stimulating educational environment.
TIMSS & PIRLS International Study Center at Boston College

Ina V.S. Mullis, Executive Director
Matthias von Davier, Executive Director
Michael O. Martin, Executive Director (through 2021)
Pierre Foy, Senior Director, Sampling, Psychometrics, and Data Analysis
Ieva Johansone, Senior Director, Operations and Quality Control
Ann Kennedy, Senior Director, Project Management (from 2022)
Paul Connolly, Director, Graphic Design and Publications
Dana Kelly, Director, Development and Reporting (through 2021)

Sonia Baron, Graduate Assistant
Ummugul Bezirhan, Senior Research Specialist, Measurement and Data Analysis
Marcie Bligh, Manager, Events and Administration
Alicia Bouchard, Administrative Assistant
Jessie Bristol, Research Specialist, Measurement and Data Analysis
Susan Farrell, Lead Web and Database Designer
Bethany Fishbein, Assistant Director, Psychometrics and Data Analysis
Susan Flicop, Research Specialist, Operations and Quality Control
Christine Hoage, Manager of Finance (through 2021)
Joan King, Manager of Finance (from 2022)
Maya Komakhidze, Graduate Assistant
Dihao Leng, Graduate Assistant
Jenny Liu, Research Specialist, Questionnaire Development and Policy Research (through 2019)
Tianzheng Mao, Research Associate, Measurement and Data Analysis (from 2022)
Anne McCarthy, Front-End Web Developer (through 2022)
Mario Pita, Lead Graphic Designer
Sean Quinn, Senior Front-End Web Developer (from 2022)
Katherine Reynolds, Assistant Director, Questionnaire Development and Policy Research
Ruthanne Ryan, Senior Graphic Designer
Erin Shaw, Research Associate, Reporting and Communications
Steven A. Simpson, Senior Graphic Designer (through 2021)
Nicole St. Louis, Research Associate, Operations and Quality Control
Lillian Tyack, Research Specialist, Measurement and Data Analysis
Erin Wry, Senior Research Specialist, PIRLS Coordinator
Liqun Yin, Senior Research Psychometrician
IEA Amsterdam

Dirk Hastedt, Executive Director
Andrea Netten, Director
Paulina Koršňáková, Senior Research and Liaison Adviser
Roel Burgers, Financial Director (through 2021)
Jan-Peter Broek, Financial Director

Isabelle Braun-Gémin, Senior Financial Officer
Sandra Dohr, Research Officer (through 2021)
David Ebbs, Senior Research Officer
Philippa Elliott, Publications Manager
Katie Hill, Head of Communications
Marta Moreno Hidalgo, Junior Research Officer

IEA Hamburg

Juliane Hencke, Director
Heiko Sibberns, Senior Research Advisor
Oliver Neuschmidt, Senior Research Analyst, Head of International Studies Unit
Mark Cockle, Research Analyst, International Data Manager - PIRLS
Viktoria Böhm, Research Analyst, International Data Manager - PIRLS

Christine Busch, Research Analyst, Team Lead QUADIS
Elma Cela, Research Analyst (through 2021)
Limao Duan, Software Developer
Eugenio Gonzalez, Senior Research Analyst
Deepi Kalamadi, Software Developer (through 2021)
Svenja Kalmbach, Research Analyst
Alec Kennedy, Senior Research Analyst
Kamil Kowolik, Research Analyst
Lorelia Lerps, Research Analyst
Guido Martin, Senior Research Analyst, Head of Coding Unit
Sabine Meinck, Senior Research Analyst, Head of Research, Analysis and Sampling
Yagmur Rizvi, Research Analyst (through 2020)
Duygu Savaşçı, Research Analyst, Sampling Unit
Katharina Sedelmayr, Research Analyst, Coding Unit
Hannah Smith, Research Analyst, Sampling Unit (through 2021)
Xiao Sui, Research Analyst
Milena Taneva, Senior Research Analyst
Sabine Tieck, Research Analyst, Team Lead Sampling
Meng Xue, Head of Software Unit
Neha Yadav, Software Developer (through 2020)
Statistics Canada
Ahmed Almaskut, Senior Methodologist
Sylvie LaRoche, Senior Methodologist (through 2020)

Sampling Referee
Keith Rust, Senior Vice President and Senior Statistical Fellow, Westat, Inc.

PIRLS 2021 Reading Development Group
Julian Fraillon
IEA Amsterdam
Australia

Jan Mejding
Aarhus University
Department of Education (DPU)
Denmark

Liz Twist
National Foundation for Educational Research
England

Marc Colmant
Ministère de l’Éducation nationale et de la Jeunesse
Direction de l’Évaluation, de la Prospective et de la Performance (DEPP)
France

Galina Zuckerman
Psychological Institute
Russian Academy of Education
Russian Federation

Elizabeth Pang
Curriculum Planning and Development Division
Ministry of Education
Singapore

Verónica Díez Girado
National Institute for Educational Assessment
Ministry of Education
Spain

Jenny Wiksten Folkeryd
Uppsala University
Department of Education
Sweden

Latifa Alfalasi
Ministry of Education
United Arab Emirates

Karen Wixson
Educational Testing Service
United States

PIRLS 2021 Item Development and Scoring Working Group
Ina V.S. Mullis, TIMSS & PIRLS International Study Center Executive Director
Michael O. Martin, TIMSS & PIRLS International Study Center Executive Director
Erin Wry, Senior Research Specialist, PIRLS Coordinator
Julian Fraillon, PIRLS Consultant (IEA Amsterdam)
Liz Twist, PIRLS Consultant (National Foundation for Educational Research)
Karen Wixson, PIRLS Consultant (Educational Testing Service)
PIRLS 2021 Questionnaire Development Group

Anna Matoul
Université de Liège
Belgium (French)

Hwa Wei Ko
Graduate Institute of Learning and Instruction
National Central University
Chinese Taipei

Kaisa Leino
Finnish Institute for Educational Research
University of Jyväskylä
Finland

Megan Chamberlain
Ministry of Education
Educational Measurement and Assessment Team
New Zealand

Beti Lameva
National Examination Center
North Macedonia

Fathia Mohammed Amour Al Mawali
Ministry of Education
Oman

Surette van Staden
Centre for Evaluation and Assessment (CEA)
University of Pretoria
South Africa

Bridget Dalton
University of Colorado – Boulder
School of Education
United States

PIRLS 2021 National Research Coordinators

Albania
Aurora Balliu
Rezana Vrapi (through 2021)
National Agency of Examinations (NAE) Center for Educational Services

Australia
Sue Thomson
Australian Council for Educational Research

Austria
Juliane Schmich
Federal Institute for Quality Assurance of the Austrian School System (IQS)

Azerbaijan
Nermine Aliyeva
Ministry of Education of the Republic of Azerbaijan

Bahrain
Samah Mohamed Sulaiman Alajjawi
Huda Al-Awadi (through 2021)
Ministry of Education

Belgium (Flemish)
Katrijn Denies
KU Leuven
Centre for Educational Effectiveness and Evaluation

Belgium (French)
Anne Matoul
Université de Liège

Brazil
Lorena Pimenta de Andrada
Viviane Pinto (through 2022)
INEP, Ministry of Education
Bulgaria
Marina Vasileva Mavrodieva
Center for Assessment in Pre-School and School Education (CAPSE)

Canada
Kathryn O’Grady
Tanya Scerbina
Council of Ministers of Education, Canada (CMEC)

Chinese Taipei
Yu-Wen Chang
National Taipei University of Education

Croatia
Ines Elezović
National Centre for External Evaluation of Education

Cyprus
Yiasemina Karagiorgi
Center of Educational Research and Evaluation
Cyprus Pedagogical Institute

Czech Republic
Zuzana Janotová
Czech School Inspectorate

Denmark
Simon Skov Fougt
Jan Mejding (through 2019)
Aarhus University

Egypt
Hanaa Mohamed Aly Makhlouf
National Center for Examinations and Educational Evaluation

England
Grace Grima
Pearson UK

Finland
Kaisa Leino
Finnish Institute for Educational Research
University of Jyväskylä

France
Marc Colmant
Ministère de l’Éducation nationale et de la Jeunesse
Direction de l’Évaluation, de la Prospective et de la Performance (DEPP)

Georgia
Giorgi Ratiani
Irine Samsonia (through 2021)
National Assessment and Examinations Center

Germany
Nele McElvany
Institut für Schulentwicklungsforschung IFS
Center for Research on Education and School Development
TU Dortmund University

Hong Kong SAR
Wai Ip Josephine Lam
Faculty of Education
The University of Hong Kong

Hungary
Ildikó Balázsi
Péter Balkányi
Department of Assessment and Evaluation
Educational Authority

Iran, Islamic Republic of
Masoud Kabiri
Abdol’azim Karimi (through 2021)
The Organization for Educational Research and Planning

Ireland
Emer Delaney
Educational Research Centre
Israel
Georgette Hilu
Inbal Ron-Kaplan
Noa Schori Eyal
National Authority for Measurement and Evaluation in Education (RAMA)

Italy
Laura Palmerio
Margherita Emiletti
Istituto Nazionale per la Valutazione del Sistema Educativo di Istruzione e di Formazione (INVALSI)

Jordan
Khattab M. A. Abulibdeh
National Center for Human Resources Development

Kazakhstan
Nazym Smanova
Aigul Baigulova (through 2020)
JSC “Information-Analytical Center”
Ministry of Education of the Republic of Kazakhstan

Kosovo
Nizafete Kutllovci-Bardhi
Ministry of Education, Science and Technology of Kosovo

Latvia
Antra Ozola
Faculty of Education, Psychology and Art
University of Latvia

Lithuania
Ramutė Skripkienė
Research and Analysis Unit
National Agency for Education

Macao SAR
Napier Kin Mou Wong
Ao In Heng (through 2021)
Education and Youth Development Bureau (DSEDJ)

Malta
Louis Scerri
Directorate for Learning and Assessment Programmes
Ministry for Education, Sport, Youth, Research and Innovation

Montenegro
Marina Radović
Milanka Izgarevic (through 2019)
Examination Centre of Montenegro

Morocco
Mohammed Sassi
Centre National de l’Evaluation, des Examens et de l’Orientation
Ministere de l’Education Nationale et de la Formation Professionnelle

Netherlands
Joyce Gubbels
Dutch Center for Language Education

New Zealand
Megan Chamberlain
Educational Measurement and Assessment Team
Ministry of Education

North Macedonia
Biljana Mihajlovksa
Tanja Andonova Mitrevska (through 2020)
State Examination Center

Northern Ireland
Juliet Sizmur
Rachel Classick
National Foundation for Educational Research

Norway
Åse Kari H. Wagner
Norwegian Reading Centre
University of Stavanger
**Oman**
Zuwaina Saleh AlMaskari  
*Ministry of Education*

**Poland**
Joanna Kaźmierczak  
*Educational Research Institute*

**Portugal**
Anabela Serrão  
Vanda Lourenço (through 2019)  
*Instituto de Avaliação Educativa, l. P.*

**Qatar**
Badriya Salman Al-Mohannadi  
*Student Assessment Office*  
*Ministry of Education and Higher Education*

**Russian Federation**
Galina Sidorova  
Galina Kovaleva  
*Federal Institute for the Strategy of Education*  
*Development of the Russian Academy of Education*  
*Centre for Evaluating the Quality of Education*  
Sergey Stanchenko  
*Federal Institute for the Evaluation of the Education Quality*

**Saudi Arabia**
Abdullah Aljouiee  
*Education and Training Evaluation Commission*  
*National Center of Assessment*

**Serbia**
Branislav Randjelovic  
*Institute for Education Quality and Evaluation*

**Singapore**
Elizabeth Pang  
*Curriculum Planning and Development Division*  
*Ministry of Education*

Fou Seau Fah  
Chan Lee Shan  
Vanessa Chua  
*Research and Management Information Division*  
*Research and Evaluation Branch*  
*Ministry of Education*

**Slovak Republic**
Gabriella Kopas  
Kristina Čevorová (through 2021)  
*National Institute for Certified Educational Measurement (NUCEM)*

**Slovenia**
Eva Klemencic  
*Educational Research Institute*

**South Africa**
Surette van Staden  
*Centre for Evaluation and Assessment (CEA)*  
*University of Pretoria*  
Mark Chetty  
*National Assessment Department of Basic Education*

**Spain**
Verónica Díez Girado  
*National Institute for Educational Assessment*  
*Ministry of Education*

**Sweden**
Cecilia Stenman  
*Swedish National Agency for Education (SKOLVERKET)*
Turkiye
Muhsin Polat
The General Directorate of Measurement, Evaluation and Examination Services
The Ministry of National Education

United Arab Emirates
Shaikha Ali Al Zaabi
Hessa Al Wahhabi
Ministry of Education

United States
Mary Coleman
Sheila D. Thompson (through 2021)
National Center for Education Statistics
U.S. Department of Education

Uzbekistan
Abduvali Ismailov
National Center for Conducting International Studies on the Assessment of Quality of Education

Benchmarking Participants
Ontario, Canada
Jeannette Amio
Jennifer Hove
Laurie McNelles (through 2021)
Education Quality and Accountability Office

Quebec, Canada
Laurence Harvey
Ministère de l’Éducation et de l’Enseignement supérieur

Moscow City, Russian Federation
Elena Zozulya
Moscow Center for Quality of Education

Abu Dhabi, United Arab Emirates
Nada Abu Baker Husain Ruban
Maryam Al Hawwai
Ministry of Education UAE

Dubai, United Arab Emirates
Mariam Al Ali
Knowledge and Human Development Authority