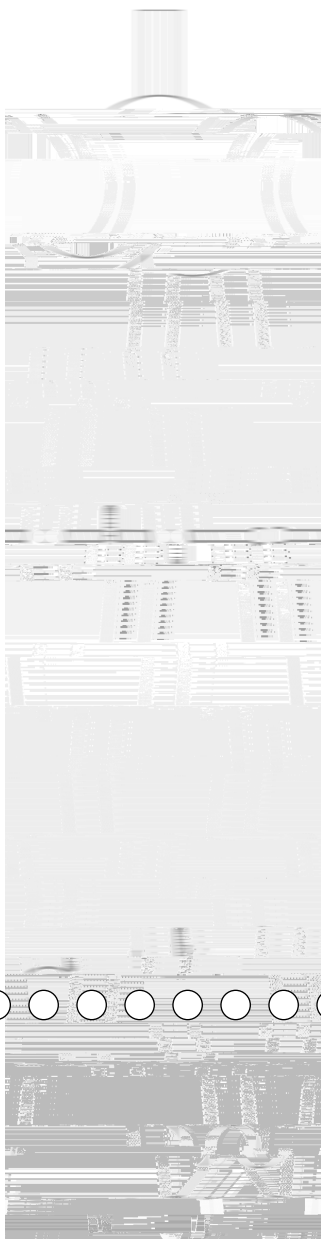




Appendix A: Acknowledgements





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TIMSS 1999 and the TIMSS Benchmarking Study were collaborative efforts among hundreds of individuals around the world. Staff from the national research centers in each participating country and from each Benchmarking jurisdiction, the International Association for the Evaluation of Educational Achievement (IEA), the International Study Center (ISC) at Boston College, advisors, and funding agencies worked closely to develop and implement the projects. They would not have been possible without the tireless efforts of all involved. Below, the individuals and organizations are acknowledged for their contributions. Given that implementing the studies has spanned approximately four years and involved so many people and organizations, this list may not pay heed to all who contributed throughout the life of the project. Any omission is inadvertent. TIMSS 1999 and the Benchmarking Study also acknowledge the students, teachers, and school principals who contributed their time and effort to the study. This report would not be possible without them.

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Management and Operations

TIMSS 1999 was conducted under the auspices of the IEA. TIMSS 1999 was co-directed by Michael O. Martin and Ina V.S. Mullis, and managed centrally by the staff of the International Study Center in the Lynch School of Education at Boston College. Although the study was directed by the International Study Center and its staff members implemented various parts of TIMSS 1999, important activities also were carried out in centers around the world. In the IEA Secretariat in Amsterdam, Hans Wagemaker, Executive Director, was responsible for overseeing fundraising and country participation. The IEA Secretariat

also coordinated translation verification and recruiting of international quality control monitors. The data were processed centrally by the IEA Data Processing Center in Hamburg. Statistics Canada in Ottawa was responsible for collecting and evaluating the sampling documentation from each country and for calculating the sampling weights. Educational Testing Service (ETS) in Princeton, New Jersey, conducted the scaling of the achievement data.

For the Benchmarking Study, Westat in Rockville, Maryland, was responsible for sampling, data collection activities, and preliminary data processing. National Computer Systems (NCS) in Iowa City, Iowa, conducted the scoring for Benchmarking jurisdictions along with the national scoring effort. All data were processed in accordance with international standards at the IEA Data Processing Center. Scaling of the achievement data was conducted by Educational Testing Service.

IEA Secretariat

Hans Wagemaker, Executive Director
Barbara Malak, Manager Membership Relations
Leendert Dijkhuizen, Fiscal Officer

International Study Center at Boston College Responsible for TIMSS and PIRLS

Michael O. Martin, Co-Director
Ina V.S. Mullis, Co-Director
Eugenio J. González, Director of Operations and
Data Analysis
Kathleen M. O'Connor, TIMSS Benchmarking
Coordinator
Kelvin D. Gregory, TIMSS Study Coordinator
Teresa A. Smith, TIMSS Science Coordinator
Robert Garden, TIMSS Mathematics Coordinator
Dana L. Kelly, PIRLS Study Coordinator
Steven Chrostowski, Research Associate
Ce Shen, Research Associate (former)
Julie Miles, Research Associate
Steven Stemler, Research Associate
Ann Kennedy, Research Associate
Maria José Ramirez, Research Assistant
Joseph Galia, Statistician/Programmer
Lana Seliger, Statistician/Programmer (former)
Andrea Pastelis, Database Manager
Kieran Brosnan, Technology Support Specialist
Christine Conley, Publications Design Manager

José Nieto, Publications Manager
Tom Hoffmann, Internet Communications
Manager
Betty Hugh, Data Graphics Specialist
Susan Messner, Data Graphics Specialist
Mario Pita, Data Graphics Specialist
Isaac Li, Data Graphics Assistant
Kathleen Packard, Manager, Finance
Susan Comeau, Manager, Office Administration
Ann Tan, Manager, Conference Administration
Monica Guidi, Administrative Coordinator
Laura Misas, Administrative Coordinator
Rita Holmes, Administrative Coordinator

Statistics Canada

Pierre Foy, Senior Methodologist
Marc Joncas, Senior Methodologist
Andrea Farkas, Junior Methodologist
Salina Park, Cooperative Exchange Student

IEA Data Processing Center

Dirk Hastedt, Senior Researcher
Heiko Sibberns, Senior Researcher
Knut Schwippert, Senior Researcher
Caroline Dupeyrat, Researcher
Oliver Neuschmidt, Researcher
Stephan Petzchen, Research Assistant
Anneke Niemeyer, Research Assistant
Juliane Pickel, Research Assistant

Educational Testing Service

Kentaro Yamamoto, Principal Research Scientist
Ed Kulick, Manager, Research Data Analysis

Westat

Nancy Caldwell, Vice President and Associate
Director, Survey Operations Group
Keith Rust, Vice President and Associate Director,
Statistical Group
Stephen Roey, Senior Systems Analyst

Project Management Team

Michael Martin, International Study Center
Ina Mullis, International Study Center
Eugenio González, International Study Center
Hans Wagemaker, IEA Secretariat
Dirk Hastedt, IEA Data Processing Center
Pierre Foy, Statistics Canada
Kentaro Yamamoto, Educational Testing Service
Eugene Johnson, American Institutes for Research

Sampling Referees

Pierre Foy, Statistics Canada – TIMSS 1999
Benchmarking
Keith Rust, Westat – TIMSS 1999 International

Indiana
 Larry Grau
 Office of the Governor
 State House
 200 West Washington Street, Room 206
 Indianapolis IN 46204-2797

Dwayne James
 Indiana Department of Education
 Room 229, State House
 Indianapolis IN 46204

Stan Jones
 Commissioner for Higher Education
 101 West Ohio Street - Suite 550
 Indianapolis IN 46204

Cheryl Orr
 Indiana's Education Roundtable
 101 West Ohio Street - Suite 550
 Indianapolis IN 46204

Suellen Reed
 Superintendent of Public Instruction
 Room 229, State House
 Indianapolis IN 46204-2797

Cynthia Roach
 Indiana Department of Education
 Division of Assessment
 Room 229, State House
 Indianapolis IN 46204-2797

Maryland
 Diane Householder
 Maryland State Department of Education
 200 West Baltimore Street
 Baltimore MD 21201-2595

Mark Moody
 Maryland State Department of Education
 200 West Baltimore Street
 Baltimore MD 21201-2595

Kathy Rosenberg
 Maryland State Department of Education
 200 West Baltimore Street
 Baltimore MD 21201-2595

Massachusetts
 Jeffrey Nellhaus
 Massachusetts Department of Education
 350 Main Street
 Malden MA 02148-5023

Sheldon Rothman
 Massachusetts Department of Education
 350 Main Street
 Malden MA 02148-5023

Kit Viator
 Massachusetts Department of Education
 350 Main Street
 Malden MA 02148-5023

Lori Wright
 Massachusetts Department of Education
 350 Main Street
 Malden MA 02148-5023

Michigan
 Charles Allan
 Michigan Department of Education
 Curriculum Development Program
 P.O. Box 30008
 Lansing MI 48909

Missouri
 James Friedebach
 Missouri Department of Education
 205 Jefferson
 P.O. Box 480
 Jefferson City MO 65102-0480

North Carolina
 Louis Fabrizio
 North Carolina Department of Public Instruction
 301 North Wilmington Street
 Raleigh NC 27601-2825

Tammy Howard
 North Carolina Department of Public Instruction
 301 North Wilmington Street
 Raleigh NC 27601-2825

Oregon
Joanne Flint
Oregon Department of Education
255 Capital Street NE
Salem OR 97310-0203

Wayne Neuberger
Oregon Department of Education
255 Capital Street NE
Salem OR 97310-0203

Pennsylvania
R. Jay Gift
Pennsylvania Department of Education
333 Market Street, 8th Floor
Harrisburg PA 17126-0333

Frank Marburger
Pennsylvania Department of Education
333 Market Street, 8th Floor
Harrisburg PA 17126-0333

Lee Plempel
Pennsylvania Department of Education
333 Market Street, 8th Floor
Harrisburg PA 17126-0333

Charlie Wayne
Pennsylvania Department of Education
333 Market Street, 8th Floor
Harrisburg PA 17126-0333

South Carolina
Karen Horne
South Carolina Department of Education
1429 Senate Street
Columbia SC 29201

Susan Agruso
South Carolina Department of Education
1429 Senate Street
Columbia SC 29201

Lane Peeler
South Carolina Department of Education
611-B Rutledge Building
1429 Senate Street
Columbia SC 29201

Paul Sandifer
South Carolina Department of Education
607 Rutledge Building
1429 Senate Street
Columbia SC 29201

Teri Siskind
South Carolina Department of Education
607 Rutledge Building
1429 Senate Street
Columbia SC 29201

Texas
Chris Castillo Comer
Texas Education Agency
1701 North Congress Avenue
Austin TX 78701

Ed Miller
Texas Education Agency
1701 North Congress Avenue
Austin TX 78701-1494

Phyllis Stolp
Texas Education Agency
1700 North Congress Avenue
Austin TX 78701

Districts and Consortia

Academy School District #20
Wendy Crist
Academy School District #20
7610 North Union Boulevard
Colorado Springs CO 80920

Alisabeth Hohn
Academy School District #20
7610 North Union Boulevard
Colorado Springs CO 80920

Chicago Public Schools
Gery Chico
Chicago Public Schools
125 South Clark Street
Chicago IL 60603

Richard Daley
City Hall
121 North LaSalle Street
Chicago IL 60603

Joseph Hahn
Chicago Public Schools
125 South Clark Street 11th Floor
Chicago IL 60603

Phil Hansen
Chicago Public Schools
125 South Clark Street
Chicago IL 60603

Paul Vallas
Chicago Public Schools
125 South Clark Street
Chicago IL 60603

Melanie Wojtulewicz
Chicago Public Schools
1326 West 14th Place
Room 315A
Chicago IL 60608

Delaware Science Coalition
Gail Ames
Delaware Science Coalition
2916 Duncan Road
Wilmington DE 19808

John Collette
Delaware Science Coalition
309 Brockton Road
Wilmington DE 19803

Julie Cwikla Banks
University of Delaware
305 M Willard Hall
Newark DE 19716

Valerie Maxwell
Appoquinimink School District
118 South Sixth Street
Odessa DE 19730

First in the World Consortium
Elaine Aumiller
North Central Regional Education Lab (NCREL)
1120 East Diehl Road, Suite 200
Naperville IL 60563

Blase Masini
North Central Regional Education Lab (NCREL)
1120 East Diehl Road, Suite 200
Naperville IL 60563

Paul Kimmelman
1306 Hidden Lake Drive
Buffalo Grove IL 60089

David Kroeze
First in the World Consortium
Northbrook School District #27
1250 Sanders Road
Northbrook IL 60062

Fremont/Lincoln/WestSide Public Schools
James Findley
Westside Public Schools
909 South 76th Street
Omaha NE 68114-4599

Marilyn Moore
Lincoln Public Schools
Box 82889
Lincoln NE 68501-2889

Stephen Sexton
Fremont Public Schools
957 North Pierce Street
Fremont NE 68025

Terry Snyder
Fremont Public Schools
957 North Pierce Street
Fremont NE 68025

Guilford County Schools
Lynne Johnson
Guilford County Schools
120 Franklin Boulevard
Greensboro NC 27401

Diane Spencer
Guilford County Schools
120 Franklin Boulevard
Greensboro NC 27401

Sadie Bryant Woods
Guilford County Schools
134 Franklin Boulevard
Greensboro NC 27401

Jersey City Public Schools
Richard DiPatri
Jersey City Public Schools
State District Superintendent
346 Claremont Avenue
Jersey City NJ 07305

Adele Macula
Jersey City Board of Education
346 Claremont Avenue
Jersey City NJ 07305

Aldo Sanchez-Abreu
Jersey City Board of Education
346 Claremont Avenue
Jersey City NJ 07305

Patsy Wang-Iverson
Mid-Atlantic Eisenhower Consortium
Research for Better Schools
444 North Third Street
Philadelphia PA 19123

Miami-Dade County Public Schools
Joseph Burke
Miami-Dade County Public Schools
1500 Biscayne Boulevard
Room 327T
Miami FL 33132

Gisela Feild
Miami-Dade County Public Schools
1500 Biscayne Boulevard
Suite 225
Miami FL 33132

Joseph Mathos
Miami-Dade County Public Schools
1450 Northeast 2nd Avenue #931
Miami FL 33132

Vilma Rubiera
Miami-Dade County Public Schools
1500 Biscayne Boulevard
Suite 225
Miami FL 33132

Alex Shneyderman
Miami-Dade County Public Schools
1500 Biscayne Boulevard
Suite 225
Miami FL 33132

Constance Thornton
Miami-Dade County Public Schools
1500 Biscayne Boulevard
Suite 327
Miami FL 33132

Michigan Invitational Group
Robert Dunn
Michigan Invitational Group
Michigan Department of Education
658 Grat Strasse
Manchester MI 48158

Montgomery County Public Schools
Marlaine Hartzman
Montgomery County Public Schools
850 Hungerford Drive, Room 11
Rockville MD 20850

John Larson
Montgomery County Public Schools
850 Hungerford Drive, Room 11
Rockville MD 20850

Australia

Susan Zammit
Australian Council for Educ. Res. (ACER)
19 Prospect Hill Rd.
Private Bag 55
Camberwell, Victoria 3124

Belgium (Flemish)

Christiane Brusselmans-Dehairs
Jean-Pierre Verhaeghe
Vakgroep Onderwijskunde Universiteit Gent
Henri Dunantlaan 2
B 9000 Gent

Ann Van Den Broeck

Dekenstraat 2
AFD.Didaktiek
3000 Leuven

Jan Van Damme

AFD.Didaktiek
Vesaliusstraat 2
B-3000 Leuven

Bulgaria

Kiril Bankov
Faculty of Mathematics and Informatics
University of Sofia
1164 Sophia

Canada

Alan Taylor
Applied Research and Evaluation Services (ARES)
University of British Columbia
6058 Pearl Avenue,
Burnaby, BC V5H 3P9

Richard Jones

Education Quality & Accountability Office (EQAO)
2 Carlton St., Suite 1200
Toronto, ON M5B2M9

Jean-Louis Lebel

Direction de la sanction des etudes

Chinese Taipei
 Jau-D Chen
 Dean of General Affairs
 National Taiwan Normal University
 162, E. Hopping Rd. Sec. 1
 Taipei, Taiwan 117

Cyprus
 Constantinos Papanastasiou
 Department of Education
 University of Cyprus
 P.O. Box 20537
 Nicosia CY-1678

Czech Republic
 Jana Paleckova
 Institute for Information of Education (UIV)
 Senovazne nam.26
 111 21 Praha 1

England
 Graham Ruddock
 National Foundation for Educational
 Research (NFER)
 The Mere, Upton Park
 Slough, Berkshire SL1 2DQ

Finland
 Pekka Kupari
 University of Jyväskylä
 Institute for the Educational Research
 P. O. Box 35
 SF - 40351 Jyväskylä

Hong Kong, SAR
 Frederick Leung
 The University of Hong Kong - Department
 of Curriculum
 Faculty of Education, Rm. 219
 Pokfulam Road
 Hong Kong, SAR

Hungary
 Péter Vari
 National Institute of Public Education
 Centre for Evaluation Studies
 Dorottya u.8, Pf 701/420
 1051 Budapest

Indonesia
 Jahja Umar
 Examination Development Center
 Jalan Gunung Sahari Raya - 4
 Jakarta Pusat
 Jakarta

Iran, Islamic Republic
 Ali Reza Kiamanesh
 Ministry of Education
 196, Institute for Education Research
 Keshavaraz Blvd.
 Tehran, 14166

Israel
 Ruth Zuzovsky
 Tel Aviv University
 School of Education
 Center for Science and Technology Education
 Ramat Aviv 69978

Italy
 Anna Maria Caputo
 Ministero della Pubblica Istruzione
 Centro Europeo Dell 'Educazione (CEDE)
 5- Villa Falconieri
 Frascati (Roma) 00044

Japan
 Yuji Saruta
 Hanako Senuma
 National Institute for Educational Research (NIER)
 6-5-22 Shimomeguro
 Meguro-ku, Tokyo 153-8681iv 69978



South Africa
Sarah Howie
Human Sciences Research Council
134 Pretorius Street
Private Bag X41
Pretoria 0001

Thailand
Precharn Dechsri
Institute For the Promotion of Teaching
Science & Technology (IPST)
924 Sukhumvit Rd. Ekamai
Bangkok 10100

Tunisia
Ktari Mohsen
Ministere de l'Education
Boulevard Bab-Bnet
Tunis

Turkey
Yurdanur Atlioglu
Educational Research and Development Directorate
Gazi Mustafa Kemal Bulvani
No 109/5-6-7
Maltepe, Ankara 06570

United States
Patrick Gonzales
National Center for Education Statistics
U.S. Department of Education
1990 K St., NW Rm 9071
Washington, DC 20006

TIMSS 1999 Advisory Committees

The International Study Center at Boston College was supported in its work by advisory committees. The Subject Matter Item Replacement Committee was instrumental in developing the TIMSS 1999 tests, and the Questionnaire Item Review Committee revised the TIMSS questionnaires. The Scale Anchoring Panel developed the descriptions of the international benchmarks in mathematics and science.

Subject Matter Item Replacement Committee

Mathematics

Antoine Bodin, France
 Anna-Maria Caputo, Italy
 Nobert Delagrangé, Belgium (Flemish)
 Jan de Lange, Netherlands
 Hee-Chan Lew, Republic of Korea
 Mary Lindquist, United States
 David Robitaille, Canada

Science

Hans Ernst Fischer, Germany
 Galina Kovalyova, Russian Federation
 Svein Lie, Norway
 Masao Miyake, Japan
 Graham Orpwood, Canada
 Jana Strakova, Czech Republic
 Carolyn Swain, England

Special Consultants

Chancey Jones, Mathematics
 Christine O'Sullivan, Science

Questionnaire Item Review Committee

Im Hyung, Republic of Korea
 Barbara Japelj, Slovenia
 Trevor Williams, United States
 Graham Ruddock, England
 Klaas Bos, Netherlands

Scale Anchoring Committees

Mathematics

Anica Aleksova, Republic of Macedonia
 Lillie Albert, United States
 Kiril Bankov, Bulgaria
 Jau-D Chen, Chinese Taipei
 John Dossey, United States
 Barbara Japelj, Slovenia
 Mary Lindquist, United States
 David Robitaille, Canada
 Graham Ruddock, United Kingdom
 Hanako Senuma, Japan
 Pauline Vos, The Netherlands

Science

Audrey Champagne, United States
 Galina Kovalyova, Russian Federation
 Jan Lokan, Australia
 Jana Paleckova, Czech Republic
 Senta Raizen, United States
 Vivien Talisayon, Philippines
 Hong Kim Tan, Singapore