Appendix F

Organizations and Individuals
Responsible for TIMSS 2007

Introduction
TIMSS 2007 was a collaborative effort involving hundreds of individuals around the world. This appendix recognizes the individuals and organizations for their contributions. Given the work on TIMSS 2007 has spanned approximately five years and has involved so many people and organizations, this list may not include all who contributed. Any omission is inadvertent.

Of the first importance, TIMSS 2007 is deeply indebted to the students, teachers, and school principals who contributed their time and effort to the study.

Management and Coordination
TIMSS is a major undertaking of IEA, and together with PIRLS, comprises the core of IEA’s regular cycle of studies. PIRLS, which regularly assesses reading at the fourth grade, complements the TIMSS assessments.

The TIMSS & PIRLS International Study Center at Boston College has responsibility for the overall direction and management of the TIMSS and PIRLS projects. Headed by Drs. Michael O. Martin and Ina V.S. Mullis, the study center is located in the Lynch School of Education. In carrying out the project, the TIMSS & PIRLS International Study Center worked closely with
the IEA Secretariat in Amsterdam, which provided guidance overall and was responsible for verification of all translations produced by the participating countries. The IEA Data Processing and Research Center in Hamburg was responsible for processing and verifying the internal consistency and accuracy of the data submitted by the participants. Statistics Canada in Ottawa was responsible for school and student sampling activities. Educational Testing Service (ETS) in Princeton, New Jersey provided psychometric methodology recommendations addressing calibration, scaling, and survey design changes implemented in TIMSS 2007, and assisted in executing the item calibration analyses and made available software for scaling the achievement data.

The Project Management Team, comprised of the Directors and Senior Management from the TIMSS & PIRLS International Study Center, the IEA Secretariat, the IEA Data Processing and Research Center, Statistics Canada, and ETS met twice a year throughout the study to discuss the study’s progress, procedures, and schedule. In addition, the Directors of the TIMSS & PIRLS International Study Center met with members of IEA’s Technical Executive Group twice yearly to review technical issues.

Dr. Graham Ruddock from the National Foundation for Educational Research in England (NFER) was the TIMSS 2007 Mathematics Coordinator and Dr. Christine O’Sullivan from K–12 Consulting was the TIMSS 2007 Science Coordinator. Together with the Science and Mathematics Item Review Committee, a panel of internationally recognized experts in mathematics and science research, curriculum, instructions, and assessments, they provided excellent guidance throughout TIMSS 2007.

To work with the international team and coordinate within-country activities, each participating country designated one or two individuals to be the TIMSS National Research Coordinator or Co-Coordinators, known as the NRCs. The NRCs had the complicated and challenging task of implementing the TIMSS 2007 study in their countries in accordance with TIMSS guidelines and procedures. The quality of the TIMSS 2007 assessment and data depends on the work of the NRCs and their colleagues in carrying out the very complex sampling, data collection, and scoring tasks involved. In addition, the Questionnaire Development Group, comprised of NRCs, provided advice on questionnaire development.
Continuing the tradition of truly exemplary work established in previous TIMSS assessments, the TIMSS 2007 NRCs (often the same NRCs as in previous assessments), performed their many tasks with dedication, competence, energy, and goodwill, and have been commended by the IEA Secretariat, the TIMSS & PIRLS International Study Center, the IEA Data Processing and Research Center, and Statistics Canada for their commitment to the project and the high quality of their work.

**Funding**

A project of this magnitude requires considerable financial support. IEA's major funding partners for TIMSS 2007 included the World Bank, the U.S. Department of Education through the National Center for Education Statistics, the United Nations Development Programme (UNDP) and those countries that contributed by way of fees. The financial support provided by Boston College and NFER also is gratefully acknowledged.

**IEA Secretariat**

Hans Wagemaker, Executive Director  
Barbara Malak, Manager, Membership Relations  
Juriaan Hartenburg, Financial Manager  
David Ebbs, Manager Assistant

**TIMSS & PIRLS International Study Center at Boston College**

Ina V. S. Mullis, Co-Director  
Michael O. Martin, Co-Director  
Pierre Foy, Director of Sampling and Data Analysis  
John F. Olson, TIMSS Coordinator  
Ann M. Kennedy, Coordinator of Project Development and Operations, PIRLS Coordinator  
Alka Arora, TIMSS Advanced 2008 Project Coordinator  
Debra Berger, Production Editor  
Marcie Bligh, Manager of Office Administration  
Ebru Erberber, TIMSS Research Associate
Susan Farrell, Co-Manager of Publications
Joseph Galia, Senior Statistician/Programmer
Christine Hoage, Manager of Finance
Ieva Johansone, Survey Operations Coordinator
Betty Kioroglou, Administrative Coordinator
Isaac Li, Statistician/Programmer
Dana Milne, TIMSS Graduate Assistant
Jennifer Moher, Data Graphics Specialist
Mario Pita, Co-Manager of Publications
Corinna Preuschoff, TIMSS Research Associate
Ruthanne Ryan, Data Graphics Specialist
Gabrielle Stanco, TIMSS Graduate Assistant
Feng Tian, TIMSS Graduate Assistant
Kathleen L. Trong, PIRLS Research Associate

**IEA Data Processing and Research Center**
Dirk Hastedt, Co-Director
Juliane Barth, Co-Manager, TIMSS and PIRLS Data Processing
Oliver Neuschmidt, Co-Manager, TIMSS and PIRLS Data Processing
Yasin Afana, Researcher
Alena Becker, Researcher
Christine Busch, Researcher
Ralph Carstens, Researcher
Tim Daniel, Researcher
Keith Hanmer, Researcher
Hauke Heyen, Programmer
Michael Jung, Researcher
Marta Kostek-Drosihn, Researcher
Sabine Meinck, Researcher
Dirk Oehler, Researcher
Stephan Petzchen, Senior Programmer
Anke Sielemann, Researcher
Harpreet Singh Choudry, Programmer
Milena Taneva, Researcher  
Sabine Tieck, Researcher  
Simone Uecker, Researcher  
Bettina Wietzorek, Researcher  
Olaf Zuehlke, Researcher  

**Statistics Canada**  
Marc Joncas, Senior Methodologist  

**Educational Testing Service**  
Matthias Von Davier, Principal Research Scientist  
Scott Davis, Data Analysis and Computational Research Specialist  
Edward Kulick, Director, Data Analysis and Computational Research  

**Science and Mathematics Item Review Committee**  

*Mathematics*  
Graham Ruddock, TIMSS 2007 Mathematics Coordinator  
Kiril Bankov, Bulgaria  
Hanako Senuma, Japan  
Khattab Mohammad Ahmad AbuLibdeh, Jordan  
Robert Garden, New Zealand  
Liv Sissel Gronmo, Norway  
Mary Lindquist, United States  

*Science*  
Christine O’Sullivan, TIMSS 2007 Science Coordinator  
Ahmed Muhammed Rafea, Bahrain  
Chen-Yung Lin, Chinese Taipei  
Jophus Anamuah-Mensah, Ghana  
Gabriela Noveanu, Romania  
Galina Kovaleva, Russian Federation  
Jackie Heaton, Scotland  
Audrey Champagne, United States
**Questionnaire Item Review Committee**

Sue Thomson, Australia  
Serge Baillargeon, Quebec Province, Canada  
Solaiman El-Khodary El-Sheikh, Egypt  
Martina Meelissen, The Netherlands  
Boey Kok Leong, Singapore  
Barbara Japelj, Slovenia  
Patrick Gonzales, United States
### TIMSS 2007 National Research Coordinators (NRCs)

<table>
<thead>
<tr>
<th>Country</th>
<th>Coordinator</th>
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</table>
| Algeria          | Samia Mezaib  
|                  | Sous-directrice de l’Evaluation  
|                  | Ministere de l’Education Nationale |
| Armenia          | Arsen Baghdasaryan  
|                  | Yerevan State University |
| Australia        | Sue Thomson  
|                  | Australian Council for Educational Research |
| Austria          | Gunter Haider  
|                  | Birgit Suchan  
|                  | Bundesinstitut fuer Bildungsforschung,  
|                  | Innovation und Entwicklung des  
|                  | Oesterreichischen Schulwesens  
|                  | (BIFIE) |
| Bahrain          | Huda Al-Awadi  
|                  | Ministry of Education |
| Bosnia and Herzegovina | Zaneta Dzumhur  
|                  | Standard and Assessment Agency |
| Botswana         | Sheila Barongwi  
|                  | Ministry of Education |
| Bulgaria         | Kiril Bankov  
|                  | Georgi Simidchiev  
|                  | Faculty of Mathematics and Informatics  
|                  | University of Sofia |
| Chinese Taipei   | Chun-Yen Chang  
|                  | National Taiwan Normal University |
| Colombia         | Francisco Ernesto Reyes Jimenez  
|                  | Instituto Colombiano para el Fomento de la  
|                  | Educacion Superior |
| Cyprus           | Constantinos Papanastasiou  
|                  | Department of Education  
|                  | University of Cyprus |
| Czech Republic   | Vladislav Tomasek  
|                  | Institute for Information on Education (UIV) |
| Denmark          | Peter Allerup  
|                  | The Danish University of Education |
| Egypt            | Naguib Khouzam  
|                  | National Center of Examinations and  
|                  | Educational Evaluation |
El Salvador
Renán Rápalo
Ministry of Education

England
Linda Sturman
National Foundation for Educational Research

Georgia
Dito Pataraia
Mamuka Jibladze
National Assessment and Examinations Center

Germany
Martin Bonsen
Wilfried Bos
Centre for School Development Research
University of Dortmund

Ghana
Clara Rosaline Anumel
Inspectorate Division
Ghana Education Service

Hong Kong SAR
Frederick Leung
Faculty of Education
University of Hong Kong

Hungary
Ildiko Szepesi
Educational Authority
Department of Assessment and Evaluation

Indonesia
Burhanuddin Tola
Ministry of National Education
Center for National Assessment

Iran, Islamic Republic of
Abdol‘azim Karimi
Ministry of Education
Institute for Educational Research

Israel
Rafi Nachmias
Ruth Zuzovsky
Center for Science & Technology Education
Tel Aviv University

Italy
Anna Maria Caputo
Instituto Nazionale per la Valutazione del Sistema Educativo di Istruzione e di Formazione

Japan
Hanako Senuma
Yuji Saruta
National Institute for Educational Policy Research

Jordan
Khattab Mohammad Ahmad AbuLibdeh
National Center for Human Resources Development
Kazakhstan
Bazar Kabdoshevic Damitov
The National Centre for Assessment of the Quality of Education

Korea, Republic of
Kyunghee Kim
Korean Institute of Curriculum & Evaluation

Kuwait
Ebraheem Al-Qattan
Ministry of Education

Latvia
Andrejs Geske
Institute for Educational Research
University of Latvia

Lebanon
Leila Maliha Fayad
Educational Center for Research and Development
Ministry of Education

Lithuania
Aiste Elijio
Jolita Dudaite
National Examinations Centre

Malaysia
Amir bin Salleh
Ministry of Education
Educational Planning & Research Division

Malta
Raymond Camilleri
Department of Planning and Development
Education Division

Mongolia
Tseenoidov Oyunsaihan
Mongolian Education Evaluation Center

Morocco
Mohammed Sassi
Department de l'Education Nationale
Centre National de l'Evaluation et des Examens

Netherlands
Martina Meelissen
Centre for Applied Research in Education
University of Twente

New Zealand
Robyn Caygill
New Zealand Ministry of Education
Comparative Education Research Unit

Norway
Liv Sissel Grønmo
University of Oslo, ILS

Oman
Zuwaina Saleh Al-Maskari
Ministry of Education
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<th><strong>Palestinian National Authority</strong></th>
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<td>Mohammed O. Matar Mustafa</td>
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<td>Patricia Jelemenska</td>
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<td>Jozef Kuraj (through 2006)</td>
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<td>National Institute for Education (SPU)</td>
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<td>Christina Kärrqvist (Science)</td>
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Thailand
Precharn Dechsri
The Institute for the Promotion of Teaching Science and Technology

Tunisia
Nejib Ayed
Centre National d’Innovation Pedagogique et de Recherche en Education

Turkey
Ibrahim Demirer
Educational Research and Development Directorate
Ministry of National Education

Ukraine
Nataliia Prokopenko
Ministry of Education and Science of Ukraine

United States
Patrick Gonzales
National Center for Education Statistics

Yemen
Tawfiq Ahmad Al-Mekhlafy
Ministry of Education
Educational Research & Development Center

Benchmarking Participants

Alberta, Canada
Ping Yang
Learner Assessment Branch
Alberta Education

Basque Country, Spain
Josu Sierra Orrantia
ISEI-IVEI Basque Institute for Research and Evaluation in Education

British Columbia, Canada
Diane Lalancette
Provincial, National and International Indicators Branch
Ministry of Education

Dubai, United Arab Emirates
Zulaikha Mohamed
Knowledge & Human Development Authority
Government of Dubai

Massachusetts, United States
Robert Lee
Massachusetts Department of Education

Minnesota, United States
Dirk Mattson
Minnesota Department of Education

Ontario, Canada
Michael Kozlow
Education Quality and Accountability Office

Quebec, Canada
Robert Marcotte
MELS Direction de la Sanction des Etudes
TYPOGRAPHY: Set in Meridien, Minion, and Myriad
COVER DESIGN AND PHOTOGRAPH: Mario A. Pita
BOOK DESIGN: Mario A. Pita and Ruthanne Ryan
LAYOUT & PRODUCTION: Ruthanne Ryan, Mario A. Pita, Jennifer A. Moher, and Bobby Wong