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
difficult 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)

**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
<table>
<thead>
<tr>
<th>Country</th>
<th>Name</th>
<th>Organization</th>
</tr>
</thead>
<tbody>
<tr>
<td>El Salvador</td>
<td>Renán Rápalo</td>
<td>Ministry of Education</td>
</tr>
<tr>
<td>England</td>
<td>Linda Sturman</td>
<td>National Foundation for Educational Research</td>
</tr>
<tr>
<td>Georgia</td>
<td>Dito Pataria</td>
<td>National Assessment and Examinations Center</td>
</tr>
<tr>
<td>Germany</td>
<td>Martin Bonsen</td>
<td>Centre for School Development Research</td>
</tr>
<tr>
<td></td>
<td>Wilfried Bos</td>
<td>University of Dortmund</td>
</tr>
<tr>
<td>Ghana</td>
<td>Clara Rosaline Anumel</td>
<td>Inspectorate Division</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ghana Education Service</td>
</tr>
<tr>
<td>Hong Kong SAR</td>
<td>Frederick Leung</td>
<td>Faculty of Education</td>
</tr>
<tr>
<td></td>
<td></td>
<td>University of Hong Kong</td>
</tr>
<tr>
<td>Hungary</td>
<td>Ildiko Szepesi</td>
<td>Educational Authority</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Department of Assessment and Evaluation</td>
</tr>
<tr>
<td>Indonesia</td>
<td>Burhanuddin Tola</td>
<td>Ministry of National Education</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Center for National Assessment</td>
</tr>
<tr>
<td>Iran, Islamic Republic of</td>
<td>Abdol'azim Karimi</td>
<td>Ministry of Education</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Institute for Educational Research</td>
</tr>
<tr>
<td>Israel</td>
<td>Rafi Nachmias</td>
<td>Center for Science &amp; Technology Education</td>
</tr>
<tr>
<td></td>
<td>Ruth Zuzovsky</td>
<td>Tel Aviv University</td>
</tr>
<tr>
<td>Italy</td>
<td>Anna Maria Caputo</td>
<td>Instituto Nazionale per la Valutazione del Sistema Educativo di Istruzione e di Formazione</td>
</tr>
<tr>
<td>Japan</td>
<td>Hanako Senuma</td>
<td>National Institute for Educational Policy Research</td>
</tr>
<tr>
<td>Jordan</td>
<td>Khattab Mohammad Ahmad AbuLibdeh</td>
<td>National Center for Human Resources Development</td>
</tr>
<tr>
<td>Country</td>
<td>Name</td>
<td>Organization</td>
</tr>
<tr>
<td>---------------</td>
<td>------------------------------</td>
<td>---------------------------------------------------</td>
</tr>
<tr>
<td>Kazakhstan</td>
<td>Bazar Kabdoshevich Damitov</td>
<td>The National Centre for Assessment of the Quality of Education</td>
</tr>
<tr>
<td>Korea, Republic of</td>
<td>Kyunghee Kim</td>
<td>Korean Institute of Curriculum &amp; Evaluation</td>
</tr>
<tr>
<td>Kuwait</td>
<td>Ebraheem Al-Qattan</td>
<td>Ministry of Education</td>
</tr>
<tr>
<td>Latvia</td>
<td>Andrejs Geske</td>
<td>Institute for Educational Research</td>
</tr>
<tr>
<td></td>
<td></td>
<td>University of Latvia</td>
</tr>
<tr>
<td>Lebanon</td>
<td>Leila Maliha Fayad</td>
<td>Educational Center for Research and Development</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ministry of Education</td>
</tr>
<tr>
<td>Lithuania</td>
<td>Aiste Elijio</td>
<td>National Examinations Centre</td>
</tr>
<tr>
<td>Malaysia</td>
<td>Amir bin Salleh</td>
<td>Ministry of Education</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Educational Planning &amp; Research Division</td>
</tr>
<tr>
<td>Malta</td>
<td>Raymond Camilleri</td>
<td>Department of Planning and Development</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Education Division</td>
</tr>
<tr>
<td>Mongolia</td>
<td>Tseenoidov Oyunsaikhan</td>
<td>Mongolian Education Evaluation Center</td>
</tr>
<tr>
<td>Morocco</td>
<td>Mohammed Sassi</td>
<td>Department de l’Education Nationale</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Centre National de l’Evaluation et des Examens</td>
</tr>
<tr>
<td>Netherlands</td>
<td>Martina Meelissen</td>
<td>Centre for Applied Research in Education</td>
</tr>
<tr>
<td></td>
<td></td>
<td>University of Twente</td>
</tr>
<tr>
<td>New Zealand</td>
<td>Robyn Caygill</td>
<td>New Zealand Ministry of Education</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Comparative Education Research Unit</td>
</tr>
<tr>
<td>Norway</td>
<td>Liv Sissel Grønmo</td>
<td>University of Oslo, ILS</td>
</tr>
<tr>
<td>Oman</td>
<td>Zuwaina Saleh Al-Maskari</td>
<td>Ministry of Education</td>
</tr>
</tbody>
</table>
Palestinian National Authority
Mohammed O. Matar Mustafa
Ministry of Education and Higher Education, Assessment and Evaluation Center

Qatar
Abdulsattar Mohammed Nagi
Student Assessment Office

Romania
Gabriela Noveanu
Institute of Educational Sciences
Curriculum Department

Russian Federation
Galina Kovaleva
Center for Evaluating the Quality of Secondary General Education
Institute of Content and Methods of Learning
Russian Academy of Education

Saudi Arabia
Fahad A. Al-Muhaiza
Ministry of Education
Department of Measurement and Evaluation

Scotland
Linda Sturman
National Foundation for Educational Research

Serbia
Slobodanka Gasic-Pavisic
Radovan Antonijevic
Institute for Educational Research

Singapore
Gary Quek
Ministry of Education
Planning Division

Slovak Republic
Patricia Jelemenska
Jozef Kuraj (through 2006)
National Institute for Education (SPU)

Slovenia
Barbara Japelj Pavesic
Educational Research Institute

Sweden
Camilla Thinsz Fjellstrom
Director of Education
National Agency for Education
Per-Olof Bentley (Mathematics)
University of Gothenburg
Christina Kärrqvist (Science)
University of Gothenburg

Syrian Arab Republic
Omar Abou Awn
Ministry of Education
<table>
<thead>
<tr>
<th>Country</th>
<th>Name</th>
<th>Organization and Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thailand</td>
<td>Precharn Dechsri</td>
<td>The Institute for the Promotion of Teaching Science and Technology</td>
</tr>
<tr>
<td>Tunisia</td>
<td>Nejib Ayed</td>
<td>Centre National d'Innovation Pedagogique et de Recherche en Education</td>
</tr>
<tr>
<td>Turkey</td>
<td>Ibrahim Demirer</td>
<td>Educational Research and Development Directorate</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Ministry of National Education</td>
</tr>
<tr>
<td>Ukraine</td>
<td>Nataliia Prokopenko</td>
<td>Ministry of Education and Science of Ukraine</td>
</tr>
<tr>
<td>United States</td>
<td>Patrick Gonzales</td>
<td>National Center for Education Statistics</td>
</tr>
<tr>
<td>Yemen</td>
<td>Tawfiq Ahmad Al-Mekhlafy</td>
<td>Ministry of Education</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Educational Research &amp; Development Center</td>
</tr>
<tr>
<td>Benchmarking Participants</td>
<td>Alberta, Canada</td>
<td>Ping Yang Learner Assessment Branch Alberta Education</td>
</tr>
<tr>
<td></td>
<td>Basque Country, Spain</td>
<td>Josu Sierra Orrantia ISEI-IVEI Basque Institute for Research and Evaluation in Education</td>
</tr>
<tr>
<td></td>
<td>British Columbia, Canada</td>
<td>Diane Lalancette Provincial, National and International Indicators Branch Ministry of Education</td>
</tr>
<tr>
<td></td>
<td>Dubai, United Arab Emirates</td>
<td>Zulaikha Mohamed Knowledge &amp; Human Development Authority Government of Dubai</td>
</tr>
<tr>
<td></td>
<td>Massachusetts, United States</td>
<td>Robert Lee Massachusetts Department of Education</td>
</tr>
<tr>
<td></td>
<td>Minnesota, United States</td>
<td>Dirk Mattson Minnesota Department of Education</td>
</tr>
<tr>
<td></td>
<td>Ontario, Canada</td>
<td>Michael Kozlow Education Quality and Accountability Office</td>
</tr>
<tr>
<td></td>
<td>Quebec, Canada</td>
<td>Robert Marcotte MELS Direction de la Sanction des Etudes</td>
</tr>
</tbody>
</table>