PIRLS 2016
Progress Report

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54th IEA General Assembly
October 2013, Lisbon
Progress Since Last General Assembly...

• Launched ePIRLS – new assessment online reading
  – Disseminated ePIRLS video demo
• Assessment Frameworks Completed
  – PIRLS, prePIRLS, ePIRLS
• Reviewed and selected passages for field test
• Drafted 600 field test items
• Developed four ePIRLS tasks
• Updated questionnaires for PIRLS
  – Home, School, Teacher, Student
PIRLS 4th Grade - Participants

Austria*
Barbados
Bahrain*
Belgium (Fl)
Belgium (Fr)
Belize
Botswana
Bulgaria
Canada
Chile
Chinese Taipei*
Colombia
Czech Republic
Denmark*
England
Finland
France
Georgia
Germany*
Hong Kong SAR
Hungary*

Iran
Ireland*
Israel*
Italy*
Jordan
Kazakhstan
Kuwait
Lithuania
Malta*
Morocco
Netherlands
New Zealand*
Norway*
Oman
Philippines
Poland
Portugal
Qatar
Russian Federation
Saudi Arabia
Singapore*

Slovak Republic
Slovenia*
South Africa
Spain
Sweden*
Trinidad & Tobago
Turkey
United Arab Emirates*
United States*

Benchmarking Participants

Buenos Aires, Argentina
Ontario, Canada
Quebec, Canada*
Caribbean CXC
Maltese – Malta
Eng/Afr – RSA (5th)*
Andalusia, Spain
Abu Dhabi, UAE*
Dubai, UAE*

*ePIRLS participant
PIRLS 2016 Assessment Frameworks

• PIRLS
• prePIRLS
• ePIRLS
• Context Questionnaires
• Assessment Design

• Posting date - Oct 30
Updating the PIRLS 2011 Assessment Frameworks for PIRLS 2016

Goals

• Update the organization of the framework to better describe the components of the assessment

• Improve the frameworks’ utility as blueprints for developing the PIRLS 2016 assessments
Searching for High Quality Passages

High quality passages crucial to PIRLS and prePIRLS

• Cannot have good measure of reading comprehension without good passages
• Must reflect diversity of participating cultures
• Must capitalize on rich resource of passages represented by participating countries
• NRCs responsible for contributing high quality passages
  - Need 16 passages for PIRLS/prePIRLS field test
Preparing for PIRLS 2016

October 2012
• Staff began search for example passages

December 2012
• Held task force meeting to update framework, review passages, and draft passage criteria
• Developed ePIRLS assessment strategy

January 2013
• Posted materials for discussion at NRC meeting
1st PIRLS 2016 NRC Meeting
Hamburg, Feb 2013

- Discussed possible updates to PIRLS/prePIRLS 2016 assessment frameworks
- Present plans for ePIRLS
- Began thinking about national plans for sampling and data collection
- Discussion of and training in applying PIRLS passage criteria
- Reviewed the PIRLS 2011 Questionnaires and Context Scales to see where they needed updating
Process to Find High Quality Passages

• Created online discussion board for NRCs to review passages
• NRCs submitted potential passages for posting
• Passages meeting criteria posted for review
• Many good ideas, but concerns raised
• Revised passages to address concerns
Worked on Developing ePIRLS

- Produced demonstration video using “Polar Bears” task
  - Distributed video and brochure to NRCs
- Began ePIRLS software development
  - “Polar Bears” prototype
- Developed storyboard for four new tasks
  - “Rainforests” and “Mars” - TIMSS & PIRLS ISC
  - “Troy” and “Elizabeth Blackwell” – ACER
1st PIRLS 2016 Meeting of Reading Development Group (RDG)

July 29-31    Copenhagen, Denmark

• Updated PIRLS 2016 assessment frameworks for final NRC review

• Reviewed PIRLS and prePIRLS passages submitted by NRCs and staff

• Reviewed four draft ePIRLS tasks
Reading Development Group (RDG)

- Jan Mejding, Denmark
- Galina Zuckerman, Russian Federation
- Elizabeth Pang, Singapore
- Jenny Wiksted Folkeryd, Sweden
- Karen Wixon, USA
- Don Leu, USA
- Rabaa AlSumaiti, UAE Dubai
- Ahlam Msaiqer, UAE Abu Dhabi
Updated Context Questionnaires for PIRLS 2016

• Identified areas for updating based on NRC discussion at Hamburg and 2011 results

• Joint meeting of PIRLS Questionnaire Development Group (QDG) and TIMSS Questionnaire Group (QIRC) – Singapore, June
  - Improved and made new context questionnaire scales
  - Updated questions to keep current – e.g., references to technology and digital reading
Questionnaire Development Group (QDG)

• Joanne Latournelle, Canada
• Hwa Wei Ko, Chinese Taipei
• Marc Colmant, France
• Wilfried Bos, Germany
• Maryam Al-Ostad, Kuwait
• Megan Chamberlain, New Zealand
• Sarah Howie, South Africa
2nd PIRLS 2016 NRC Meeting
Portotoz, Sept 2013

• Continued with planning sampling and operations for field test
• Approved assessment frameworks
• Reviewed proposed PIRLS and prePIRLS passages – selected 11 for field test
• Reviewed ePIRLS tasks
• Reviewed questionnaires for field test
• Drafted 600 items for field test passages
Upcoming Schedule Highlights

2013-14

Oct-Mar  
NRCs submit more passages and review on discussion board
TIMSS & PIRLS ISC review and update passages and items
Continue ePIRLS task and software development, with ACER and IEA DPC

Apr 14-16  
2nd RDG meeting, London (NFER)

May 25-30  
3rd NRC meeting, Dublin
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