PIRLS
Progress Report

Matthias von Davier & Ann Kennedy

64th Annual Meeting of the IEA General Assembly

September 23-28, 2023
PIRLS 2021 International Release

- PIRLS 2021 International Results in Reading released May 16, 2023
  - Release hosted by IEA Amsterdam
  - Full report (text and exhibits): pirls2021.org/results
  - Results Highlights video
  - Video examples of PIRLS 2021 texts and items
PIRLS 2021 Reports and International Database

- PIRLS 2021 Frameworks
- PIRLS 2021 Encyclopedia
- PIRLS 2021 International Database and User Guide

Thematic reports forthcoming
PIRLS 2021 Results: Data Visualization

- Interactive data visualization tool developed for a subset of international report exhibits
- Allows for users to customize results
- Provides display of graphs and underlying data
- Integrated within the PIRLS 2021 international results

Demonstration of Data Visualization Tool
PIRLS 2026: Leading Reading Assessment Into the Future

- Completes the transition to fully digital assessment
  - PIRLS 2021 provided the digital transition cycle
  - PIRLS 2026 integrates ePIRLS into PIRLS
- Continues the Group Adaptive Design
- Evolving context questionnaires
- Report planning to include thematic reports and expand the use of interactive tools for presenting results
PIRLS 2026 Options

• PIRLS 2026 Longitudinal Option
  – Re-assess student in 2027
  – International analysis and reporting

• Optional National Comparison Study (NCS)
  – Uses only (paper) trend material
  – National database for analyses of mode differences
## Participating Countries*

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<thead>
<tr>
<th>Albania</th>
<th>England</th>
<th>Kuwait</th>
<th>Portugal</th>
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<td>Australia</td>
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<td>Germany</td>
<td>Luxembourg</td>
<td>Scotland</td>
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<td>Belgium (Flemish)</td>
<td>Hong Kong SAR</td>
<td>Macao SAR</td>
<td>Serbia</td>
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<td>Belgium (French)</td>
<td>Hungary</td>
<td>Malta</td>
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<td>Bosnia and Herzegovina</td>
<td>Iran, Islamic Rep. of</td>
<td>Montenegro</td>
<td>Slovak Republic</td>
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<td>Brazil</td>
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<td>Chinese Taipei</td>
<td>Jordan</td>
<td>Northern Ireland</td>
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<td>Denmark</td>
<td>Kosovo</td>
<td>Poland</td>
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* Recruitment for participation is still in progress
## Overview of the PIRLS 2026 Schedule

<table>
<thead>
<tr>
<th>Year</th>
<th>Task</th>
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<tbody>
<tr>
<td>2023</td>
<td>Frameworks and text selection</td>
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<tr>
<td>2024</td>
<td>Instrument development</td>
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<tr>
<td>2025</td>
<td>Field Test and finalizing instruments</td>
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<tr>
<td>2026</td>
<td>Data collection and processing</td>
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<tr>
<td>2027</td>
<td>Data analysis and reporting</td>
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Advantages of Computer Delivery

• Adaptive test designs possible
• More potential for interactive response types and automated scoring opportunities
• Collection of responses (without manual data entry) and process data (with timing, navigation)
• More automated scoring checks, quality assurance
• Improved security of instruments
Preparing for PIRLS 2026

• Convened PIRLS 2026 Expert Advisory Groups

• Engaged Test Development Partners
  – University of Memphis (United States), led by John Sabatini
  – Expertisecentrum Nederlands (Netherlands), led by Eliane Segers and Nicole Swart

• Updated the PIRLS Reading Assessment Framework
  – RDG review (Jan 2023)
  – NRC review (Feb 2023)
PIRLS 2026 Framework Overview

• Integration of ePIRLS

• Maintain distribution of Purposes for Reading and Processes of Comprehension

• Added new discussions of reading comprehension from recent literature as appropriate

• Expanded discussion of digital and multi-source text processing
Test Development

• 6 new passages/tasks are needed for the PIRLS 2026 Data Collection
  – Two 2021 ePIRLS tasks will be integrated into the 2026 assessment design
  – Four newly-developed passages to be added to the assessment (3 literary; 1 online/ePIRLS informational task)

• Call for submissions of literary texts
  – Variety of text types, situations, themes
  – Engaging for a wide range of students
  – Cross-culturally appropriate
Test Development: NRC Forum

- PIRLS discussion board
  - Preview potential texts for PIRLS Field Test development
  - View and post comments about appropriateness of texts (according to established text criteria)
Context Questionnaires

• PIRLS 2026 will include...
  – Early Learning Survey (Home Questionnaire)
  – Student Questionnaire
  – School Questionnaire
  – Teacher Questionnaire
  – Curriculum Questionnaire

• Opportunities for updating the questionnaires
  – Relevant to shifts in policy and instruction
  – Considering opportunities for thematic reports
NRC Communications: PIRLS NRC Portal

- PIRLS NRC Portal Features:
  - Contact Information
  - Schedule
  - Announcements
  - NRC Meeting information and materials
  - Field Test and Data Collection materials
  - Newsletter

Demonstration of PIRLS NRC Portal
<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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<tr>
<td>Jan 23</td>
<td>1&lt;sup&gt;st&lt;/sup&gt; PIRLS 2026 Reading Development Group (RDG) Meeting</td>
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<td>Feb 16</td>
<td>1&lt;sup&gt;st&lt;/sup&gt; PIRLS 2026 NRC meeting</td>
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<td>Apr 14</td>
<td>NRCs submit comments on draft Reading Assessment Framework</td>
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<td>Apr</td>
<td>NRCs begin submitting texts for posting and review</td>
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<td>May 2</td>
<td>1&lt;sup&gt;st&lt;/sup&gt; Questionnaire Development Group (QDG) Meeting</td>
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<td>Oct 25-26</td>
<td>RDG review of texts, PIRLS 2026 Item Writing Guidelines and final draft of the Reading Assessment Framework</td>
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<td>Nov</td>
<td>NRC Webinar: project updates and information session</td>
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## Upcoming Schedule Highlights: 2024

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<th>Date</th>
<th>Event Description</th>
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<tr>
<td>Feb 11-16</td>
<td>2(^{nd}) NRC Meeting: Item writing workshop</td>
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<tr>
<td>May</td>
<td>2(^{nd}) QDG Meeting to review Context Questionnaire Framework and Field Test Questionnaires</td>
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<tr>
<td>May</td>
<td>2(^{nd}) RDG Meeting to review Field Test texts, items, and scoring guides</td>
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<tr>
<td>Jun</td>
<td>3(^{rd}) NRC Meeting to finalize materials for the PIRLS 2026 Field Test and review survey operations procedures</td>
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<tr>
<td>Jun/Jul</td>
<td>PIRLS 2026 Assessment Frameworks published</td>
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<td>Oct</td>
<td>Translation and verification of instruments begins</td>
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<tr>
<td>Nov</td>
<td>IEA Hamburg conducts Data Management Seminar for the Field Test</td>
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Summary

• PIRLS 2026 completes the transition to a fully digital assessment

• The project is in the initial phases of development for the Field Test administration in 2025

• Innovative item types and automated scoring will be implemented

• Communications with NRCs will be a priority

• Expanding report plans to include thematic reports and data visualization tool
Thank You!

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