# **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
- Methods and Procedures: PIRLS 2021 Technical Report
- 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\***

Albania England Kuwait Portugal Australia Finland Qatar Latvia Lebanon Romania Austria France Azerbaijan Georgia Lithuania Saudi Arabia, Kingdom of Bahrain Germany Luxembourg Scotland Belgium (Flemish) Hong Kong SAR Macao SAR Serbia Belgium (French) Hungary Malta Singapore Bosnia and Herzegovina Slovak Republic Iran, Islamic Rep. of Montenegro Brazil Morocco Slovenia Iraq Bulgaria Ireland The Netherlands South Africa Canada Israel New Zealand Spain North Macedonia, Rep. of Chile Sweden

Chinese Taipei

Cyprus

Czech Republic

Denmark

Italy
Jordan
Kazakhstan
Korea, Rep. of
Kosovo

Northern Ireland
Norway
Oman
Poland

United Arab Emirates

United States

Uzbekistan



\* Recruitment for participation is still in progress



#### **Overview of the PIRLS 2026 Schedule**

2023	Frameworks and text selection	
2024	Instrument development	
2025	Field Test and finalizing instruments	
2026	Data collection and processing	
2027	Data analysis and reporting	





#### **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**

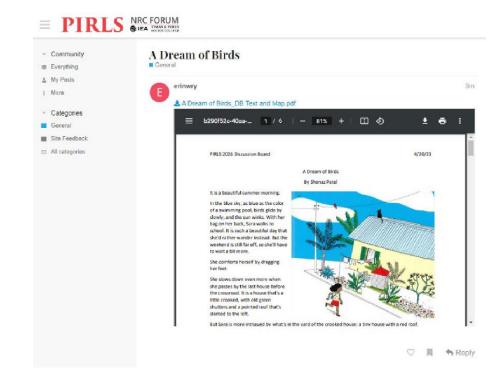
- 6 new passages/tasks are needed for the PIRLS 2026
   Data Collection
  - Two 2021 ePIRLS tasks will be integrated into the 2026 assessment design
  - Four newly-developed passages to be added to the assessment (3 literary; 1 online/ePIRLS informational task)
- Call for submissions of literary texts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





#### PIRLS 2026 INFORMATION AT A GLANCE



26 DATA COLLECTION

MATERIALS





P26 FIELD TEST

MATERIALS

CONTACTS



- Dates and location posted for the PIRLS 2026 2nd NRC Meeting
- New texts for review on the Text Development Discussion Board

#### QUICK LINKS

- PIRLS 2026 NRC Calend
- PIRLS 2026 Text
   Development Discussion

   Board
- PIRLS 2021 International Results in Reading



Demonstration of PIRLS NRC Portal



#### **Schedule Highlights: 2023**

Jan 23	1st PIRLS 2026 F	Reading Develor	oment Group (	(RDG) Meeting

Feb 16	1 <sup>st</sup> PIRLS 2026	NRC meeting
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Apr 14 NRCs submit comments on draft Reading Assessment Framework

Apr NRCs begin submitting texts for posting and review

May 2 1st Questionnaire Development Group (QDG) Meeting

Oct 25-26 RDG review of texts, PIRLS 2026 Item Writing Guidelines and final

draft of the Reading Assessment Framework

Nov NRC Webinar: project updates and information session



#### **Upcoming Schedule Highlights: 2024**

Feb 11-16 2<sup>nd</sup> NRC Meeting: Item writing workshop

May 2<sup>nd</sup> QDG Meeting to review Context Questionnaire Framework and

Field Test Questionnaires

May 2<sup>nd</sup> RDG Meeting to review Field Test texts, items, and scoring

guides

Jun 3<sup>rd</sup> NRC Meeting to finalize materials for the PIRLS 2026 Field

Test and review survey operations procedures

Jun/Jul PIRLS 2026 Assessment Frameworks published

Oct Translation and verification of instruments begins

Nov IEA Hamburg conducts Data Management Seminar for the Field

Test





#### **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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