le a Jha e

0

 $\mathbf{A}_{\mathbf{x}}(\mathbf{x}) = \left\{ \mathbf{x}_{\mathbf{x}}, \mathbf{x}, \mathbf{$ 13/ 1. The state and the state of the state $\mathbf{A}_{\mathbf{A}} = \mathbf{A}_{\mathbf{A}} =$ 1 2 1/2 , ³ - , , ⁴ - , ⁴ - , ⁴ - , ⁴ a start

 $\frac{1}{3} + \frac{1}{3} + \frac{1$

13
13
14
13
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14
14<

CONTACTING AND TRACKING SCHOOLS

C ac a ed ch

Ge a ed W W3S (c e e ec f a a d he ch a e da aba e ded b S a c Ca ada, a a e/ada ac g f)

C ee/ada ch f a

Rec d ch a c a

PCaLgFadedhe Sch Cdafce

CLASS SAMPLING AND TRACKING

EechadcafafCaLg FWW3S

Sa eca e

E e eache f a f C a L g F W W3S

P S de -Teache L age F (S de L g F f PIRLS / ePIRLS c a e) a d e d he Sch C d a f c e

STUDENT AND TEACHER TRACKING

E e de f a f S de -Teache L ageF (S de L gF f PIRLS/ ePIRLSca e) W W3S List all fourth-grade and/or eighth-grade classes and their teachers on the Class Listing Form

List student and teacher information on the Student-Teacher Linkage Forms (Student Listing Forms for PIRLS / prePIRLS classes only)

Assesment Administration

 $\begin{array}{c} & & & \\ & & & & \\ & & & \\ & & & & \\ & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & & \\ & & & & \\ & & & & \\ & & & &$

 $\frac{1}{12} \frac{1}{12} \frac{1}{12}$

Documenting Scoring Reliability



 $A_{3} = \frac{1}{2} \frac{1}$

 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1
 1

Quality Control Observations of the TIMSS 2011 Data Collection / Quality Control Observations of the PIRLS/prePIRLS 2011 Data Collection