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School ID



Checksum

## TIMSS & PIRLS 2011

# School Questionnaire

### **Grade 4**

#### **National Center for Education Statistics**

U.S. Department of Education 1990 K St., NW Washington, DC 20006



U.S. participation in this study is sponsored by the National Center for Education Statistics (NCES), U.S. Department of Education. Your responses are protected by federal statute (P.L. 107-279, Title I, Part E, Sec. 183). Your answers may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose except as required by law. By law, everyone working on this NCES survey is subject to a jail term of up to 5 years, a fine of up to \$250,000, or both if he or she willfully discloses ANY identifiable information about you.

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. The valid OMB control number for this information collection is 1850-0645. Approval expires 01/31/2014. The time required to complete this information collection is estimated to average 30 minutes per response, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collection. If you have any comments concerning the accuracy of the time estimate(s) or suggestions for improving the survey instrument, please write to: U.S. Department of Education, Washington, D.C. 20202-4537. If you have any comments or concerns regarding the status of your individual response to this survey, write directly to: National Center for Education Statistics, 1990 K Street, N.W., Room 9034, Washington, D.C. 20006.

#### **School** Questionnaire

Your school has agreed to participate in TIMSS 2011 (Trends in International Mathematics and Science Study) and PIRLS 2011 (Progress in International Reading Literacy Study), which are educational research projects sponsored by the International Association for the Evaluation of Educational Achievement (IEA). TIMSS and PIRLS are measuring trends in student achievement in mathematics, science, and reading, and studying differences in national education systems in more than 60 countries in order to help improve teaching and learning worldwide.

This questionnaire is addressed to school principals and department heads who are asked to supply information about their schools. Since your school has been selected as part of a nationwide sample, your responses are very important in helping to describe fourth-grade education in the United States.

It is important that you answer each question carefully so that the information provided reflects the situation in your school as accurately as possible. Some of the questions will require that you look up school records, so you may wish to arrange for the assistance of another staff member to help provide this information.

Since TIMSS and PIRLS are international studies and all countries are using the same questionnaire, you may find that some of the questions seem unusual or are not entirely relevant to you or schools in the United States. Nevertheless, it is important that you do your best to answer all of the questions so comparisons can be made across countries in the study.

It is estimated that you will need approximately 30 minutes to complete this questionnaire. We appreciate the time and effort that this takes and thank you for your cooperation and contribution.

When you have completed the questionnaire, please return it to the TIMSS & PIRLS school coordinator.

NCES is authorized to collect information from the questionnaire under the Education Sciences Reform Act of 2002 (Public Law 107-279, Section 153). You do not have to provide the information requested. However, the information you provide will help the U.S. Department of Education's ongoing efforts to understand better how the educational system in the United States compares to that in other countries. There are no penalties should you choose not to participate in this study. Your answers may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose (Public Law 107-279, Section 183 and Title V, subtitle A of the E-Government Act of 2002 (P.L. 107-347)). Your response will be combined with those from other participants to produce summary statistics and reports.

This survey is estimated to take an average of 30 minutes, including time for reviewing instructions, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to: Stephen Provasnik, National Center for Education Statistics, U.S. Department of Education, 1990 K Street NW, Room 9034, Washington, DC 20006-5650. Do not return the completed form to this address.

Thank you.

## TIMSS & PIRLS 2011

## School Enrollment and Characteristics

1

What is the total enrollment of students in your school as of April 1, 2011?

\_\_\_\_\_ students Write in a number.

2

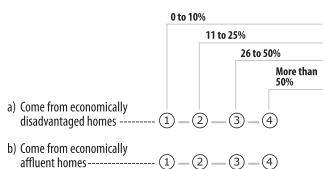
What is the total enrollment of <u>fourth-grade</u> students in your school as of April 1, 2011?

\_\_\_\_\_ students Write in a number.

3

Approximately what percentage of students in your school have the following backgrounds?

Fill in **one** circle for each line.



4

Around the first of October 2010, what percentage of students at this school were eligible to receive free or reduced-price lunches through the National School Lunch Program?

\_\_\_\_\_ percentage of students *Write in a number.* 

5

A. How many people live in the city, town, or area where your school is located?

Fill in **one** circle only.

More than 500,000 people -- (1)

100,001 to 500,000 people -- (2)

50,001 to 100,000 people -- (3)

15,001 to 50,000 people -- (4)

3,001 to 15,000 people -- (5)

3,000 people or fewer -- 6

B. Which best describes the immediate area in which your school is located?

Fill in **one** circle only.

Urban—Densely populated --- (1)

Suburban—On fringe or outskirts of urban area --- (2)

Medium size city or large town --- (3)

Small town or village --- (4)

Remote rural --- (5)

C. Which best characterizes the average income level of the school's immediate area?

Fill in **one** circle only.

High--- (1)

Medium --- (2)

Low--- (3)

6

#### What type of school is this?

Fill in one circle only.

- Regular public school-- 1
- A regular public school with a magnet program -- (2)

A magnet school or school with a special program emphasis (e.g., Montessori, science/math school, performing arts school, talented/gifted school,

- foreign language immersion school, etc.) ③
- Special education: a school that primarily serves students with disabilities-- (4)

Alternative: a school designed to address the needs of students, typically at risk of educational failure, which cannot be met in regular schools— (5)

- Vocational-- (6)
- Charter School -- (7)
- Private (independent)-- (8)
- Private (religiously affiliated) -- 9
  - 0ther-- (0)

7 -

A. Approximately what percentage of students in your school have English as their native language?

Fill in **one** circle only.

- More than 90%--- (1)
  - 76 to 90%--- (2)
  - 51 to 75%--- (3)
  - 26 to 50%--- (4)
  - 25% or less --- (5)
- B. Of the students currently enrolled in your school, what percentage has been identified as limited-English proficient (LEP)/English language learners (ELL)?

Fill in one circle only.

- 0%--- (1)
- 1 to 5%--- (2)
- 6 to 10%--- (3)
- 11 to 25%--- (4)
- 26 to 50%--- (5)
- 51 to 75%--- 6
- 76 to 90%--- (7)
- 0ver 90%--- (8)

8 ,

For the fourth-grade students in your school:

A. How many <u>days per year</u> is your school open for instruction?

\_\_\_\_days Write in the number.

B. What is the <u>total instructional time</u>, excluding breaks, in a <u>typical day</u>?

\_\_\_\_hours and \_\_\_\_minutes

Write in the number of hours and minutes.

C. In one <u>calendar week</u>, how many days is the school open for instruction?

Fill in **one** circle only.

- 6 days--- 1
- 5 1/2 days --- (2)
  - 5 days --- ③
- 4 1/2 days --- 4
  - 4 days --- (5)
  - Other--- (6)

9

What is the total number of computers that can be used for instructional purposes by fourth-grade students?

\_computers

Write in the number.

10 -

Does your school have a science laboratory that can be used by fourth-grade students?

Fill in **one** circle only.

- Yes--- (1)
- No--- (2)

11.

Does your school have a school library?

Fill in **one** circle only.

- Yes--- (1)
- No--- 2

(If No, go to #12)

If Yes,

A. <u>Approximately</u> how many books with different titles does your school library have (exclude magazines and periodicals)?

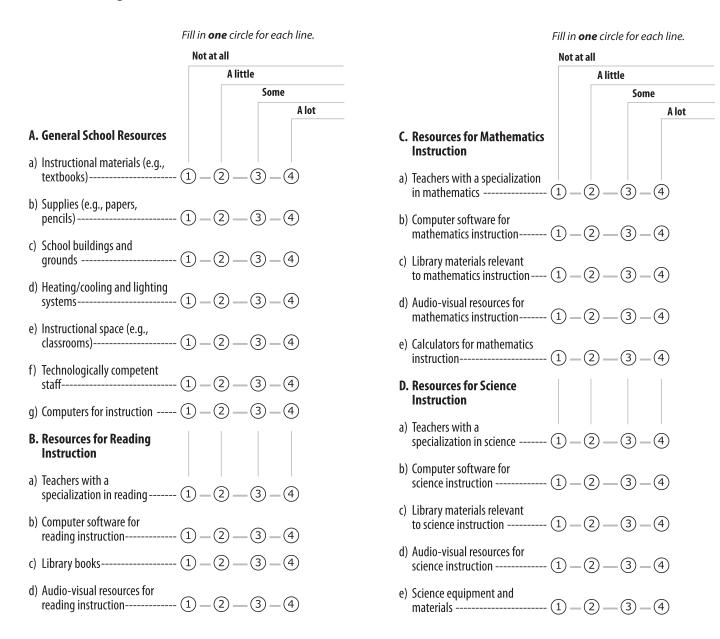
Fill in **one** circle only.

- 250 or fewer--- (1)
  - 251-500--- (2)
- 501-2,000--- (3)
- 2,001-5,000--- (4)
- 5,001–10,000--- (5)
- More than 10,000 --- (6)
- B. <u>Approximately</u> how many titles of magazines and other periodicals does your school library have?

Fill in **one** circle only.

- 0--- (1)
- 1-5--- (2)
- 6–10--- (3)
- 11–30--- (4)
- 31 or more --- (5)

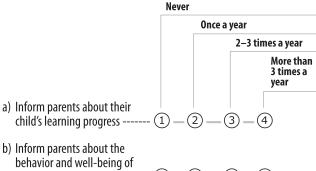
## How much is your school's capacity to provide instruction affected by a shortage or inadequacy of the following?



#### **13 •**

## A. How often does your school do the following for parents concerning individual students?

Fill in **one** circle for each line.

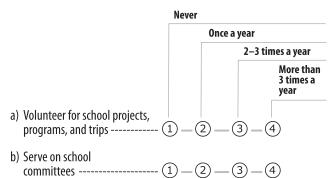


- their child at school ----- 1 2 3 4

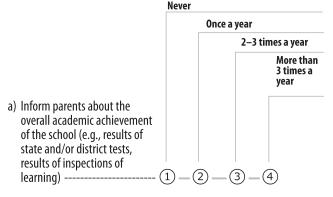
  c) Discuss parents' concerns or
  - wishes about their child's learning ----- (1) (2) (3) (4)
- d) Support individual parents in helping their child with
  - schoolwork------ 1 2 3 4

## B. How often does your school ask parents to do the following?

Fill in **one** circle for each line.



## C. How often does your school do the following for parents in general?

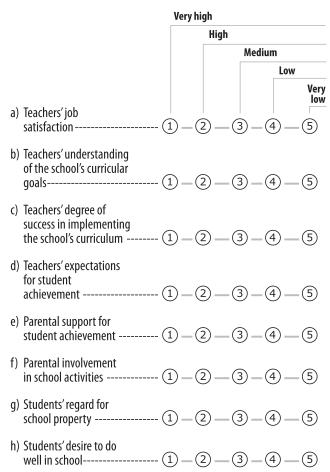


- b) Inform parents about school accomplishments (e.g., tournament results, facility improvements)------ 1 2 3 4
- c) Inform parents about the educational goals and pedagogic principles of the school ------ 1 2 3 4
- d) Inform parents about the rules of the school ----- 1 2 3 4
- e) Discuss parents' concerns or wishes about the school's organization (e.g., rules and regulations, time tables, safety measures) ----- 1 2 3 4
- f) Provide parents with additional learning materials (e.g., books, computer software) for their child to use at home ------ 1 2 3 4
- g) Organize workshops or seminars for parents on learning or pedagogical issues ----- 1 2 3 4

#### 14

## How would you characterize each of the following within your school?

Fill in **one** circle for each line.



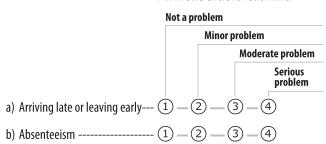
#### **15**

### A. To what degree is each of the following a problem among fourth-grade students in your school?

Fill in **one** circle for each line.

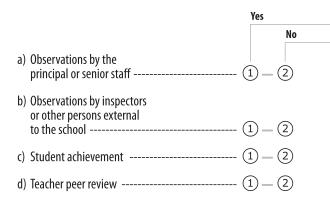
		Not a problem						
			Miı	Minor problem				
				Moderate prob	le			
				Seriou proble				
a)	Arriving late at school	- 1	-2-	-3-4				
b)	Absenteeism (i.e., unjustified absences)	- 1 -	_2_	-3-4				
c)	Classroom disturbance	1 -	-2-	-3-4				
d)	Cheating	- 1	_2_	-3-4				
e)	Profanity	1 -	-2-	-3-4				
f)	Vandalism	- 1	-2-	-3-4				
g)	Theft	1 -	-2-	-3-4				
h)	Intimidation or verbal abuse among students (including texting, emailing, etc.)	- (1) =	-2-	-3-4				
i)	Physical fights among students	- 1 =	_2_	-3-4				
j)	Intimidation or verbal abuse of teachers or staff (including texting, emailing, etc.)	- 1	_2_	-3-4				

## B. To what degree is each of the following a problem among teachers in your school?



## In your school, are any of the following used to evaluate the practice of fourth-grade teachers?

Fill in **one** circle for each line.



#### 17

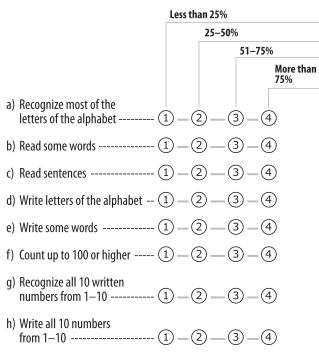
During the past year, approximately how much time have you spent on the following school leadership activities in your role as a school principal?

		No time					
			Some			ıe tiı	ne
							A lot of time
a)	Promoting the school's educational vision or goals	(	1) —	- (2	2) –	3	)
b)	Developing the school's curricular and educational goals	(	1) —	- (2	2) –	- (3	)
c)	Monitoring teachers' implementation of the school's educational goals in their teaching	(	1) —	-(2	2) –	3	)
d)	Monitoring students' learning progress to ensure that the school's educational goals are reached	(	1) —	- (2	<u> </u>	-(3	)
e)	Keeping an orderly atmosphere in the school	(	1) —	-(2	2) –	-(3	)
f)	Ensuring that there are clear rules for student behavior	(	1) —	- (2	2) –	- (3	)
g)	Addressing disruptive student behavior	(	1) —	-(2	2) –	-(3	)
h)	Creating a climate of trust among teachers	(	1) —	-(2	2) –	-(3	)
i)	Initiating a discussion to help teachers who have problems in the classroom	(	1) —	- (2	2) –	- (3	)
j)	Advising teachers who have questions or problems with their teaching	(	1) —	- (2	<u> </u>	- (3	)
k)	Visiting other schools or attending educational conferences for new ideas	(	1) —	_ (2	2) –	- (3	)
I)	Initiating educational projects or improvements	(	1) —	-(2	2) –	-(3	)
m)	Participating in professional development activities specifically for school principals	(	1) —	- (2	2) –	- (3	)

18 \_

About how many of the students in your school can do the following when they begin primary/ elementary school?

Fill in **one** circle for each line.



19\_

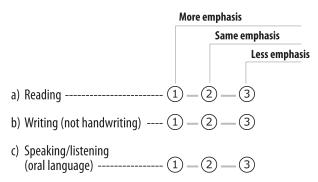
At which grade do the following reading skills and strategies <u>first</u> receive a <u>major emphasis</u> in instruction in your school?

	Fill in <b>one</b> circle for each line.							
	Firs	First grade or earlier						
		Sec	Second grade					
			Thi	rd grade				
				Fo gra	Fourth grade			
N					Not in these grades			
a) Knowing letters of the alphabet	(1) =	_2_	_3-	_4 -	_5			
b) Knowing letter-sound relationships	(1) =	_2_	_3-	_4-	_(5)			
c) Reading words	(1)	-2-	-3-	-4-	_(5)			
d) Reading isolated sentences	(1) -	-2-	_3-	_4	_(5)			
e) Reading connected text	(1)	_2_	-3-	-4-	_(5)			
f) Locating information within the text	(1)	_2_	_3-	-4-	_(5)			
g) Identifying the main idea of a text	(1)	_2_	_3-	-4-	_(5)			
h) Explaining or supporting understanding of a text	(1)	_2_	_3-	_4	_(5)			
i) Comparing a text with personal experience	(1) =	_2_	_3-	_4	_(5)			
j) Comparing different texts	(1)	_2_	_3-	-4-	_(5)			
k) Making predictions about what will happen next in a text	(1) =	_2_	_3-	_4	_5			
Making generalizations and drawing inferences based on a text	(1) =	_2_	_3-	_4 -	_5			
m)Describing the style or structure of a text	(1) =	_2_	_3-	_4 -	_(5)			
n) Determining the author's perspective or intention	(1) =	_2_	_3-	_4 -	_(5)			

#### 20 .

Compared with other areas of the curriculum (e.g., mathematics and science), how much emphasis does your school place on teaching the following language and literacy skills to students in grades 1 to 4?

Fill **one** circle for each line.



#### 21

For students in fourth-grade and below, does your school make provisions for reading instruction in mother tongue for students whose mother tongue is not English?

Fill **one** circle only.

Yes--- 1

No--- 2

# Thank You

Thank you for the thought, time, and effort you have put into completing this questionnaire.



## TIMSS & PIRLS 2011

# School Questionnaire

**Grade 4** 

