ad a .F sac c \sqrt{M} , \sqrt{M} c \sqrt{M} c \sqrt{M} SS 2011

Exhibit 2: Observations of TIMSS 2011 Eighth-grade Assessment Administration Sessions – 692 Sessions

Question	Yes (%)	No (%)	Not Answered (%)
1 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	98	1	1
11 10 1 1 10 1 1 1 1 1 1 1 1 1 1 1 1 1	93	6	1
101 101 1 101 1 10 10 10 10 10 10 10 10	92	7	1
Too book too klood as a stool of the Cost	20	79	1
$T = v_{1} + v_{2} + v_{3} + v_{4} + v_{5} + $	94	4	2
Too bores of all the same to a, too start a library	3	94	3
11 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1	91	7	2
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	92	6	2
Too too too the control of the Cot2	17	81	2
11	79	19	2
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	92	7	1
Touchores of a soft of the soft of the soft of	86	12	2

E_, 3ad4 & &ac \B & c d c & d d

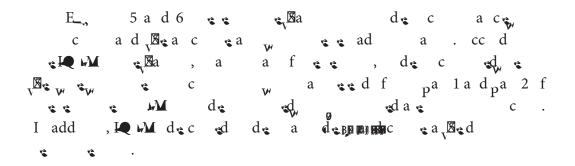


Exhibit 5: Student Cooperation During the Fourth-grade Assessment Administration - 776 Sessions

Question	Very Well (%)	Fairly Well (%)	Not well at all (%)	Not Answered (%)
	88	11		

Summary Observations of the TIMSS 2011 Testing Sessions

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Exhibit 7 General Observations of the Fourth-grade Testing Session – 776 Sessions

QeilÓm	Ye (%)	N ₩ (%)	N ⊌ An eed (%)
se to the tree tree to the tree to the contract of the contrac	96	3	1
T	2 (BEFORE the testing began) 2 (AFTER the testing began)	97 (BEFORE the testing began) 93 (AFTER the testing began)	1 (BEFORE the testing began) 5 (AFTER the testing began)
If any defective test booklets were replaced, did the Test Administrator replace them appropriately?	2	0	1 (Not Answered) 97 (Not Applicable)
w thousand a to the terms of	1	98	1
T Win to to provide to be to the to	1	0	1 (Not Answered) 98 (Not Applicable)
T	4 (BEFORE the testing began) 2 (AFTER the testing began)	92 (There were no late students) 1 (Late students were not admitted)	1
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	16	83	1
If a student left the room for an emergency during the testing, did the Test Administrator address the situation appropriately (collect the test booklet, and if re-admitted, return the test booklet)?	12	4	1 (Not Answered) 83 (Not Applicable)
Tomason steel son, tax popular se			

Exhibit 8 General Observations of the Eighth-grade Testing Session – 692 Sessions

Question	Yes (%)	No (%)	Not Answered (%)
and the state state state and state	96	3	1
T	3 (BEFORE the testing began) 1 (AFTER the testing began)	95 (BEFORE the testing began) 92 (AFTER the testing began)	2 (BEFORE the testing began) 7 (AFTER the testing began)
If any defective test books were replaced, did the Test Administrator replace them appropriately?	3	1	1 (Not Answered) 95 (Not Applicable)
11	2	97	1
If a student refused, did the Test Administrator accurately follow the instructions for excusing the student?	1	0	2 (Not Answered) 97 (Not Applicable)
Too bush telament to bush and	5 (BEFORE the testing began) 5		

Student Questionnaire Administration

Sec fe a e Ba Recdc ede LeM' a faSda a , a/ad a , a/ad E__, 9 a d 10. IQ IM e ed a eS de e e a e_w e ed ed acc d & Tac F ad & a & a . , ca 🕻 (74% f ad 4 a d 82% f ad 28), T d a f y d 🕏 S $d = \mathbf{q} = \mathbf{q}$ a $\mathbf{q} = \mathbf{d}$ a $\mathbf{q} = \mathbf{q} = \mathbf{q}$. If $\mathbf{q} = \mathbf{q} = \mathbf{q}$. fa ef - ade e , Te d a ead S de e a e ad(waa a fee - adee), e 50 ece f e.e., de a_w eed ee e de e de . _ ea ec c e ad e e e a e ad, ee da e n a catimussa catill catille Ministration of the state o e e a ead a . , f e a e de w e e a e edf pIRLS/ pIRLS 2011 a d TIMSS 2011, de week ad c eSde — e a e c fe e waad eed a a da.

Exhibit 9: Fourth-grade, Student Questionnaire Administration – 776 Sessions

Qe illm	Ye (%)	N ẃ (%)	N ₩ An e ed (%)
The both to $L_{3,3}$ between the particle $L_{3,3}$ between $L_{$	87	8	5
se boyer a last bases were because			

Exhibit 11: Interview with the School Coordinator - Grade 4

Qei ll	Ve ell, n War Wolem (%)	Sa i fac Wil , fe 🍒 Wolem (%)	Un a i fac Wil , man 🍒 Wblem (%)	N₩ An eed (%)

Exhibit 13: Interview with the School Coordinator (Continued) - Grade 4

Qei ll	Ye (%)	N Ú (%)	N ₩ An e ed (%)
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	78	17	5
and the street of the second o	85	8	7
If no, did the national center provide the missing materials in time for the testing?	3	4	8 (Not Answered) 85 (Not Applicable)
The second secon	87	5	8
Tour in the small structure	21	77	2
If the Teacher Questionnaire was administered online, did the teacher(s) encounter any problems?	3	18	2 (Not Answered) 77 (Not Applicable)
To so , he , to be so also some so	22	74	4
If the School Questionnaire was administered online, did the person compleeperin			

Exhibit 14: Interview with the School Coordinator (Continued) – Grade 8

Question	Yes (%)	No (%)	Not Answered (%)
Consists the tensor of the second constraint of the second constraints and the second constraints are second constraints.	74	21	5
and the street of the second to the second t	84	9	7
If no, did the national center provide the missing materials in time for the testing?	2	6	8 (Not Answered) 84 (Not Applicable)
T to the position of the top to the top	88	5	7
Total and the soul statements	24	74	2
If the Teacher Questionnaire was administered online, did the teacher(s) encounter any problems?	4	20	2 (Not Answered) 74 (Not Applicable)