

NIGERIA

2015 Nigeria Education Data Survey (NEDS)



State Report: Jigawa

National Population Commission
Abuja, Nigeria

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The 2015 Nigeria Education Data Survey (NEDS) was implemented by the National Population Commission (NPC) in collaboration with the Federal Ministry of Education, the Universal Basic Education Commission and the National Bureau of Statistics. RTI International provided technical assistance. The 2015 NEDS was funded by the United States Agency for International Development (USAID).

SUGGESTED CITATION:

National Population Commission (Nigeria) and RTI International. 2016. 2015 Nigeria Education Data Survey (NEDS). Washington, DC. United States Agency for International Development

NIGERIA

2015 Nigeria Education Data Survey (NEDS)

National Population Commission
Abuja, Nigeria

2015 NEDS
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December, 2015



Federal Ministry of Education
Federal Republic of Nigeria



National Population Commission
Federal Republic of Nigeria



Universal Basic Education Commission (UBEC)
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FOREWORD

The 2015 Nigeria Education Data Survey (NEDS) is a follow up to the 2013 Demographic and Health Survey, which is usually conducted to collect additional data on education from a subset of Demographic and Health Survey households. The 2015 NEDS is the third in the series to be conducted in Nigeria.

The critical role of accurate and reliable education data in the formulation, implementation, monitoring and evaluation of education policy in Nigeria cannot be overemphasized. The survey provided a substantial amount of household level data that is essential to monitor the level of implementation of the goals of the Federal Ministry of Education, including those of the Universal Basic Education Commission, and Education for All. In addition, the 2015 NEDS provided critical information on the demand for schooling. The survey collected data on the age of children at first school attendance, dropout, and parents'/guardians' perception of the benefits and demerits of schooling and school quality.

The appropriateness of the National Population Commission to serve as the anchor for the survey is informed by our constitutional mandate to conduct periodic censuses and surveys in Nigeria. Essentially, the analysis of these data combined with Government data on education supply will enhance robust decision making on education planning and policies.

I thank the United States Agency for International Development (USAID) for its support, the technical partners, and RTI International. I am deeply grateful for the collaboration and commitment of the Federal Ministry of Education, Universal Basic Education Commission, and National Bureau of Statistics in the implementation of this survey. The effort of the technical management team of the survey headed by the Project Director Ezenwa Nwamaka is greatly appreciated.

I also acknowledge Akintola Williams Deloitte (AWD) for providing accounting and disbursement services that allowed for timely and efficient transfer of project funds throughout the duration of the exercise.

Although the sample household selection is valid and reliable, this survey should be used to complement the more comprehensive national population and the annual school censuses.



Eze Duruiheoma, SAN

Chairman

National Population Commission

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The 2015 Nigeria Education Data Survey (NEDS) is a nationally representative sample survey implemented by the National Population Commission (NPC) in collaboration with the Federal Ministry Of Education (FME), the Universal Basic Education Commission (UBEC), and the National Bureau of Statistics (NBS).

The 2015 NEDS has the following specific objectives:

- Provide data on the schooling status of Nigerian children of basic education age, including factors influencing whether children ever enroll in school and why students drop out of school
- Quantify household expenditures on children's schooling by examining different patterns of expenditure by various background characteristics
- Measure parents' attitudes to schooling, including the quality of schooling and provide an understanding of attitudes that shape their willingness to send their children to school
- Measure the frequency of student absenteeism and reasons for missing school in order to suggest possible approaches to maximizing attendance
- Provide data that allows for trend analysis and State comparisons
- To serve as reference material to basic education managers and administrators at the National, State and the Local Education Authorities in providing useful information that will affect better planning and decision-making for greater efficiency in the basic education sub-sector.

QUESTIONNAIRE DEVELOPMENT

The NEDS 2015 was based on the instruments used in NEDS 2010, to ensure as much comparability as possible over time. NEDS 2010 Questionnaires were reviewed at a 3-day workshop with representatives from Government, civil society and international development partners. The most significant changes were the removal of questions on HIV/AIDS curriculum in schools and the expansion of the literacy assessment to include comprehension questions. The questionnaires were translated into Hausa, Igbo and Yoruba. They were then programmed into Mobile Field Surveys software for use on tablets. The software and questionnaires were pilot tested, and changes made to skip patterns and language.

TRAINING

Two hundred and fifty staff were trained, of whom, 185 were selected as main field interviewers. Training, conducted over 14 days was facilitated by NPC State Coordinators and included lecture presentations, daily reviews, mock interviews, class exercises, and a written test at the end of every module. After classroom training, trainees practiced 3 days of field interviews in local languages in selected households near the training venue. A refresher training of 4 days was also conducted immediately before commencement of data collection.

DATA COLLECTION

The fieldwork took place between May and August 2015. Data was collected on tablets using computer assisted interview techniques. Teams composing of 4 field interviewers, a supervisor and a driver were supported by a quality control interviewer who re-interviewed 10% of households. In addition, quality assurance visits were conducted by international and national staff and feedback provided at monthly coordinator review meetings. Weekly progress on household disposition was electronically generated and provided to team supervisors.

Significant challenges included insecurity related to Boko Haram, communal clashes and flooding. In Borno, Yobe, Taraba, Adamawa, Nasarawa, Imo and Bayelsa states, household clusters needed to be replaced. Replacement cluster and households were selected following the process used under NDHS 2013. In Borno, Yobe, and Adamawa states, some selected households were identified and interviewed in the Internally Displaced Persons (IDPs) Camps established by the federal and state governments.

COLLECTION SAMPLE

HOUSEHOLDS

	RURAL	URBAN	TOTAL
Household interviews complete	705	64	769
No eligible children in household	0	1	1
Household schedule not completed	*	*	*
Household refused to participate	#	#	#
Household unoccupied/demolished	#	#	#
Unable to contact household head	#	#	#
Other reasons for non-completion	#	#	#
Total	18245	12682	30927

ELIGIBLE PARENTS/GUARDIANS

	RURAL	URBAN	TOTAL
Completed interviews	790	68	858
Household member not at home	*	*	*
Incomplete interviews	0	1	1
Other reasons for no interview	*	*	*
Refused interviews	*	*	*
Total	790	69	859

ELIGIBLE CHILDREN

	RURAL	URBAN	TOTAL
Completed interviews	2,058	244	2,302
Household member not at home	*	*	*
Incomplete interviews	*	*	*
Other reasons for no interview	*	*	*
Refused interviews	*	*	*
Total	2,059	245	2,304

PARENT/GUARDIAN

	RURAL	URBAN	TOTAL
PARENTS/GUARDIANS	665	41	706
Completed interviews	*	*	*
Household member not at home	*	*	*
Incomplete interviews	1	0	1
Other reasons for no interview	*	*	*
Refused interviews	11	10	21
OTHER HOUSEHOLD MEMBER			
Completed interviews	*	*	*
Household member not at home	*	*	*
Incomplete interviews	*	*	*
Other reasons for no interview	*	*	*
Refused interviews	7	17	24
ELIGIBLE CHILD			
Completed interviews	3	0	3
Household member not at home	*	*	*
Incomplete interviews	1	0	1
Other reasons for no interview	*	*	*
Refused interviews	3	12	15

MORE INFORMATION

This report is available at www.eddataglobal.org and www.population.gov.ng

ICONS & SYMBOLS



MALE



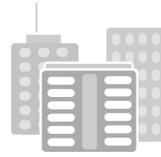
FEMALE



MALE



FEMALE



URBAN



RURAL

Parents/Guardians

Children

Residence

DEFINITIONS

PRE-PRIMARY EDUCATION covers ages 3–5 years. Education at this level is offered by both government and private providers. Pre-primary education aims to promote a smooth transition from home to school, prepare children for primary education, and provide adequate care and supervision for children while their parents work. This report covers pre-primary children ages 4-5.

PRIMARY EDUCATION covers children ages 6–11 years. The curriculum aims to inculcate permanent literacy, laying a sound basis for scientific, critical, and reflective thinking, and equipping the child with core life skills for effective functioning in the society. Primary education is free and compulsory.

JUNIOR SECONDARY (Also displayed as JSS) EDUCATION covers children between the ages of 12–14 years. It completes the basic education segment of the education structure. The curriculum at this level is both academic and pre-vocational. Its major thrust is to provide the child with diverse knowledge and skills for entrepreneurship and educational advancement. As part of the UBE (Universal Basic Education Program), it is free and compulsory.

NET ATTENDANCE RATIO =

$$\frac{\text{All children of school going age in school}}{\text{All children of school going age in the population}}$$

GROSS ATTENDANCE RATIO =

$$\frac{\text{All children regardless of age}}{\text{All children of school going age in the population}}$$

ECONOMIC QUINTILES represent a family's level of wealth. This measure is divided into five categories describing the lowest wealth to the highest wealth. Wealth includes factors such as housing and household goods.

SCHOOLING in the context of this report means public or private institutions that offer a full UBEC-approved curriculum. It excludes non-formal education, literacy centers and institutions offering only a part of the UBEC-approved curriculum.

NOTES

- Percentages may not add to 100 due to one of the following reasons:
 1. Rounding
 2. Categories were omitted
- Economic quintiles are generated using imputed data.
- An asterisk denotes insufficient data on which to report
- Absolute sample response numbers can be found in the Annexes
- Data for the zone and Nigeria as a whole includes the state data
- Comparisons with previous years use National Education Data Survey 2010 and Nigeria DHS EdData Survey 2004 as data sources.

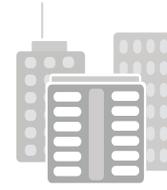
CHARACTERISTICS OF PARENT/GUARDIAN RESPONDENTS



MALE



FEMALE



URBAN



RURAL

Region	Year	Male	Female	Urban	Rural
JIGAWA	2015	50%	50%	8%	92%
	2010	74%	26%	5%	95%
NIGERIA		34%	66%	41%	59%

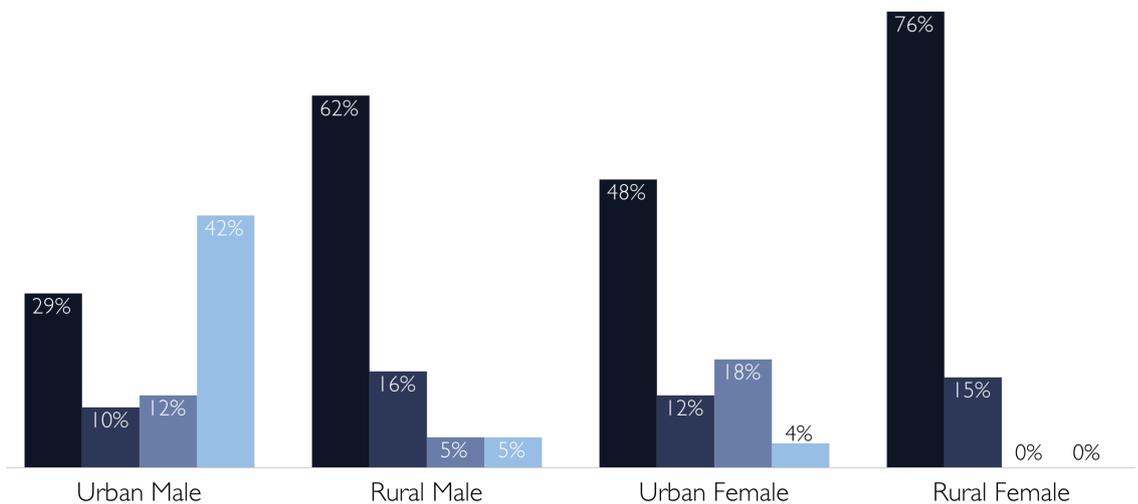
IN JIGAWA

Highest Level of Education Completed by Age

	15-19	20-40	41-60	61+
No Schooling	*	66%	63%	85%
Completed Primary	*	18%	12%	3%
Completed Secondary	*	3%	5%	2%
More than Secondary	*	2%	8%	8%

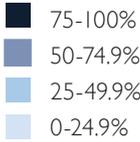
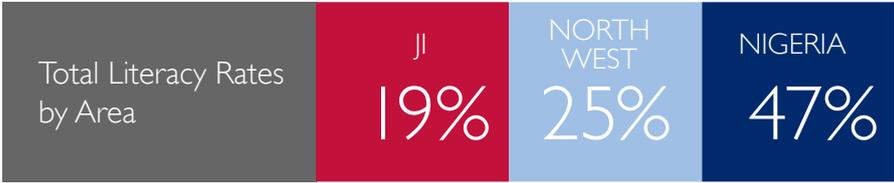
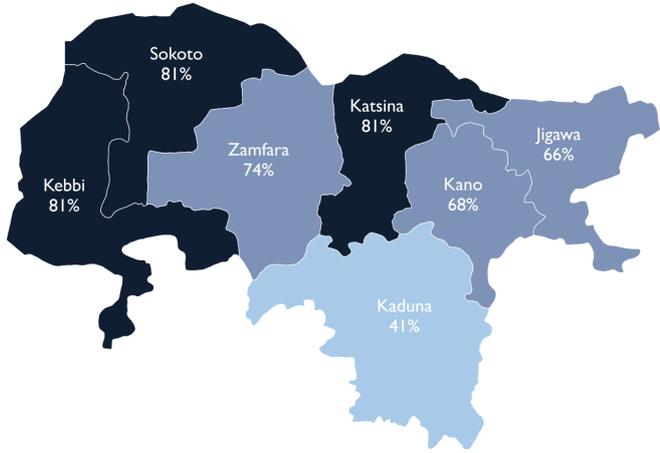
Highest Level of Education Completed by Gender and Residence

- No Schooling
- Completed Primary
- Completed Secondary
- More than Secondary



No Schooling by Zone

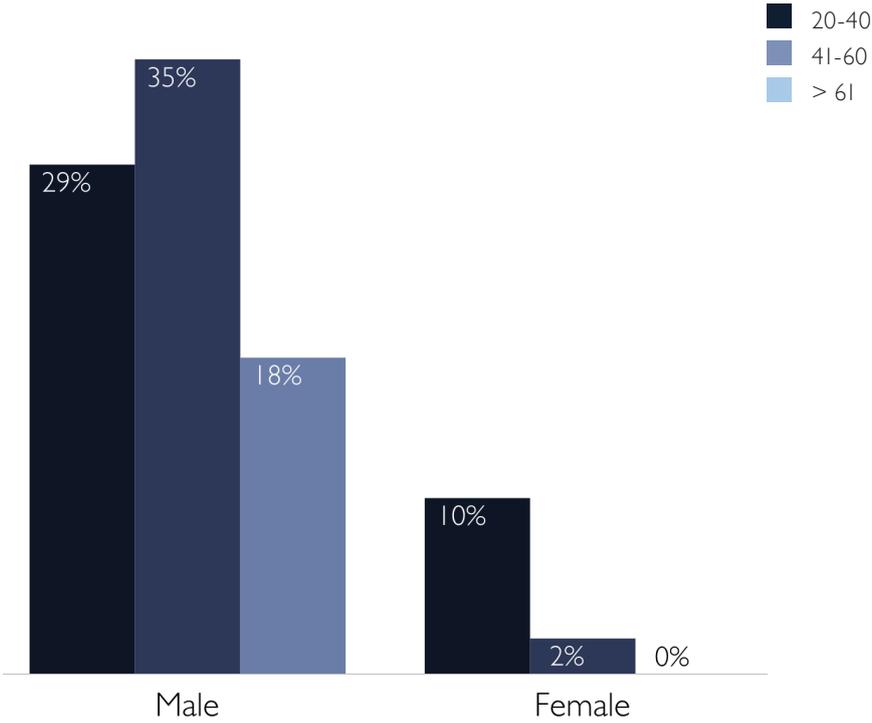
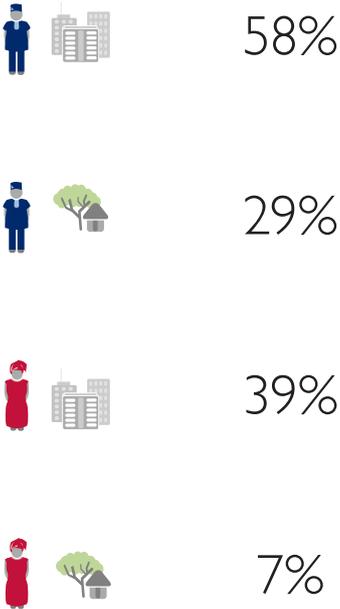
66%
No Schooling



IN JIGAWA

Residence and Gender	Literate
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Percent Can Read by Age and Gender



NOTE : Zero percent indicates that no respondents met the criterion, while 100% means that all the respondents in the category met the criterion.

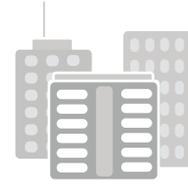
DISTRIBUTION OF CHILDREN AGES 5-16



MALE



FEMALE



URBAN



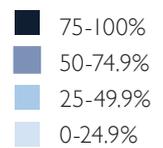
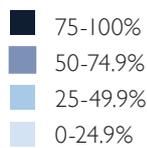
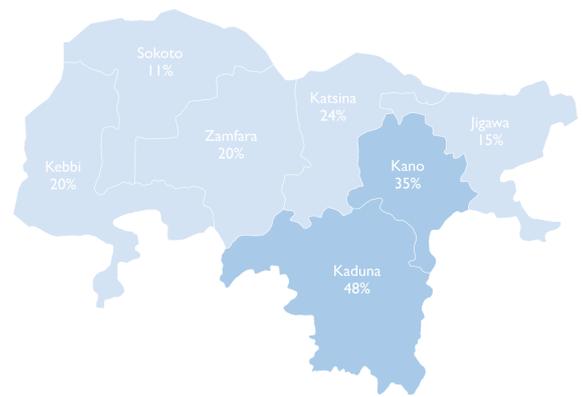
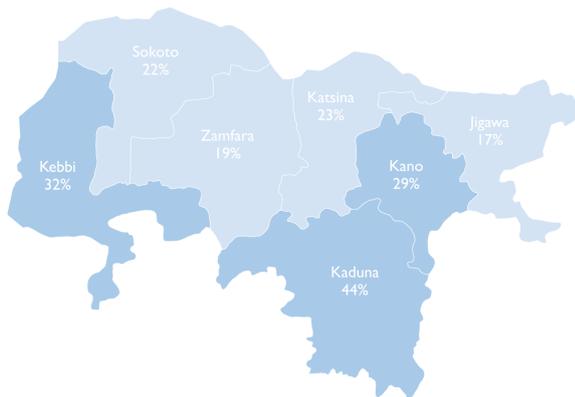
RURAL

		MALE	FEMALE	URBAN	RURAL
JIGAWA	2015	53%	48%	11%	89%
	2010	51%	49%	5%	95%

		MALE	FEMALE	URBAN	RURAL
NIGERIA 2015		52%	48%	42%	58%

Percent Literate by State

Percent Numerate by State



CHILDREN AGES 5-16 WHO WERE ABLE TO READ

Children were considered literate if they could read at least one of three words in either English or one of three national languages on a presented flashcard.

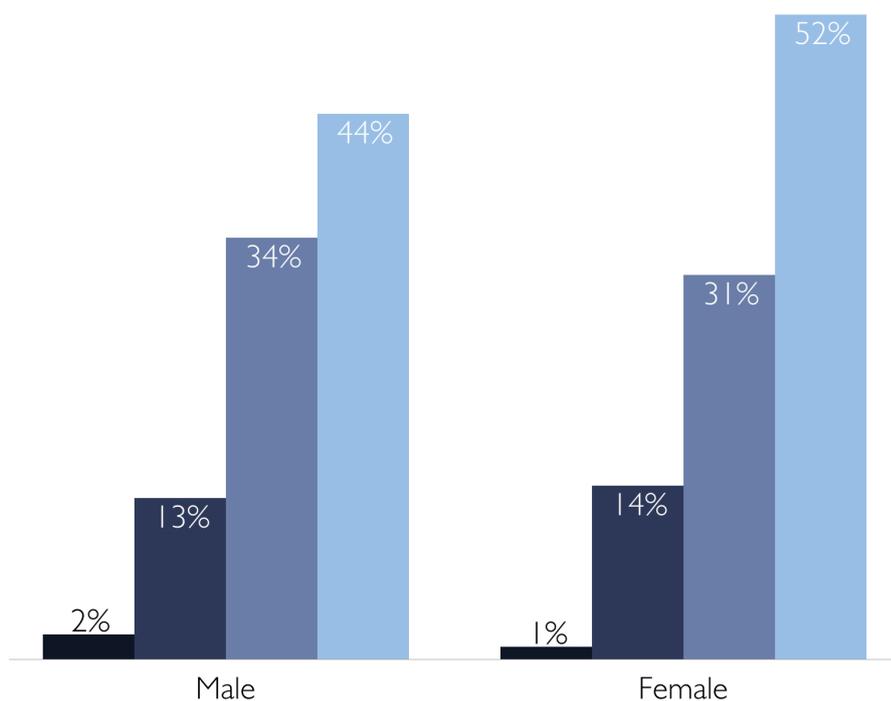
Literacy by Economic Quintile	2015	2010
Lowest	10%	16%
Second	21%	28%
Middle	41%	45%
Fourth	59%	57%
Highest	64%	48%

Literacy by Residence and Gender



Literacy by Age and Gender

■ 5 years ■ 6-11 years ■ 12-14 years ■ 15+ years

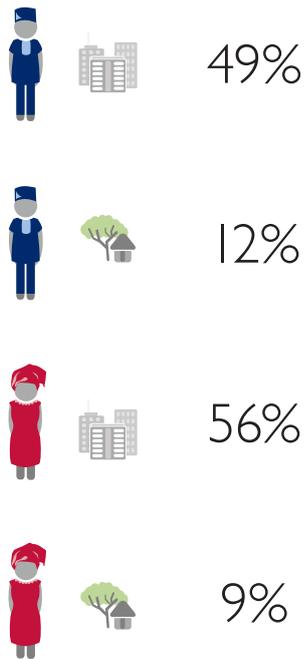


Literacy by Education Level	2015	2010
No Schooling	2%	5%
Pre-primary	3%	12%
Primary	24%	40%
Secondary and Higher	81%	97%

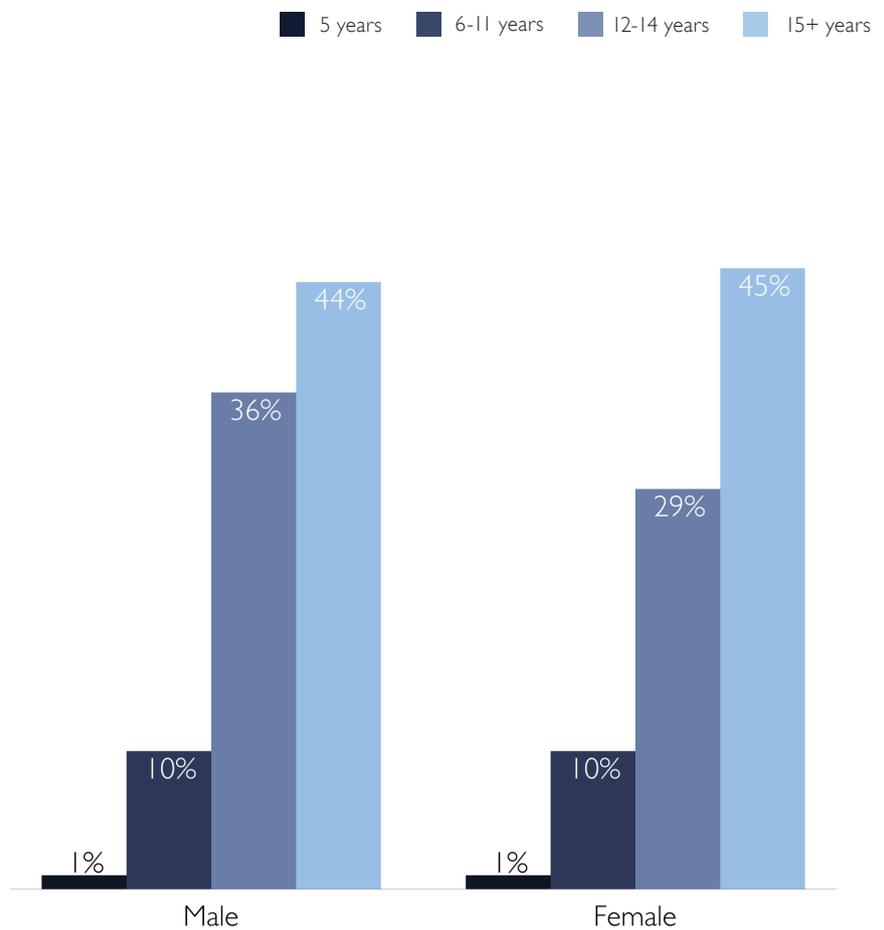
CHILDREN AGES 5-16 WHO WERE ABLE TO SUM A SINGLE DIGIT ADDITION PROBLEM

Numeracy by Economic Quintile	2015	2010
Lowest	7%	23%
Second	21%	33%
Middle	38%	45%
Fourth	57%	58%
Highest	64%	51%

Numeracy by Residence and Gender



Percent who Summed Correctly By Schooling Level and Gender



Numeracy by Education Level	2015	2010
No Schooling	3%	13%
Pre-primary	0%	15%
Primary	21%	46%
Secondary and Higher	75%	93%

ATTENDING PRIMARY SCHOOL

By Net Attendance Ratio (NAR) and Gross Attendance Ratios (GAR)

By Gender & Residence in JI

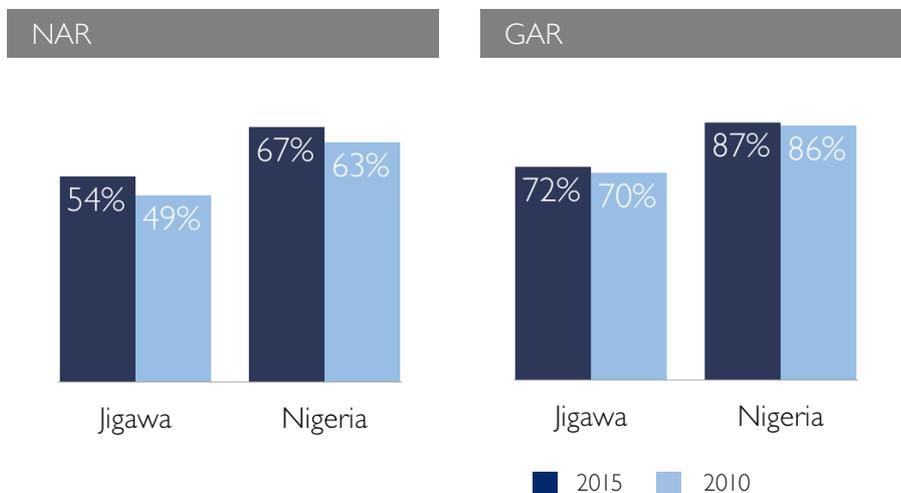
	NAR	GAR
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91% 131%

52% 67%

99% 132%

46% 63%

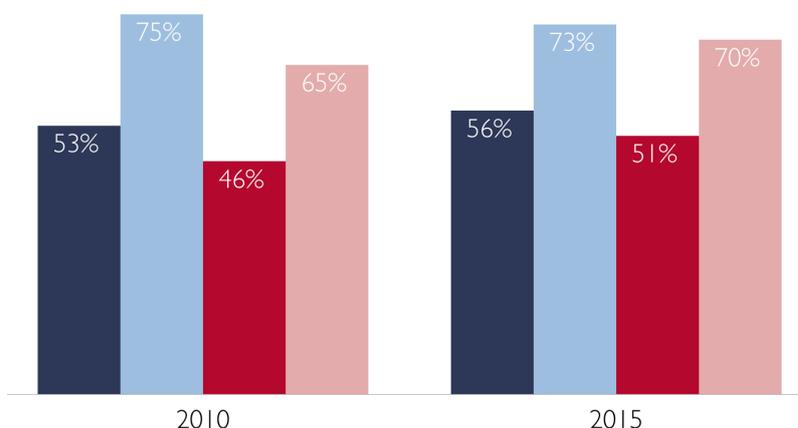


By Economic Quintile

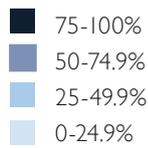
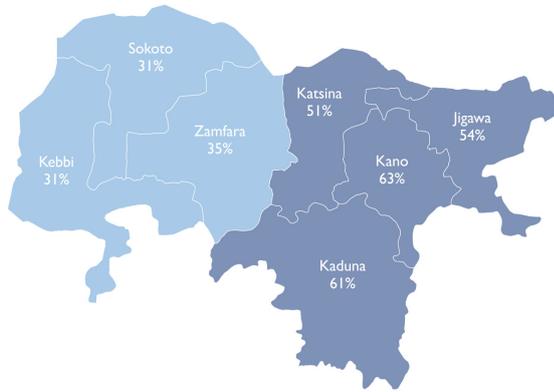
	NAR	GAR
Lowest	41%	54%
Second	68%	95%
Middle	90%	112%
Fourth	96%	143%
Highest	100%	100%

By Gender

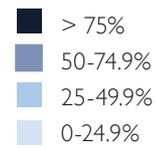
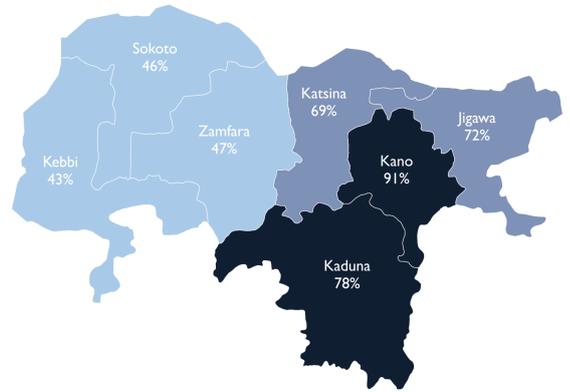
- NAR Male
- GAR Male
- NAR Female
- GAR Female



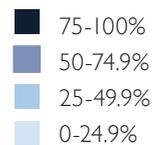
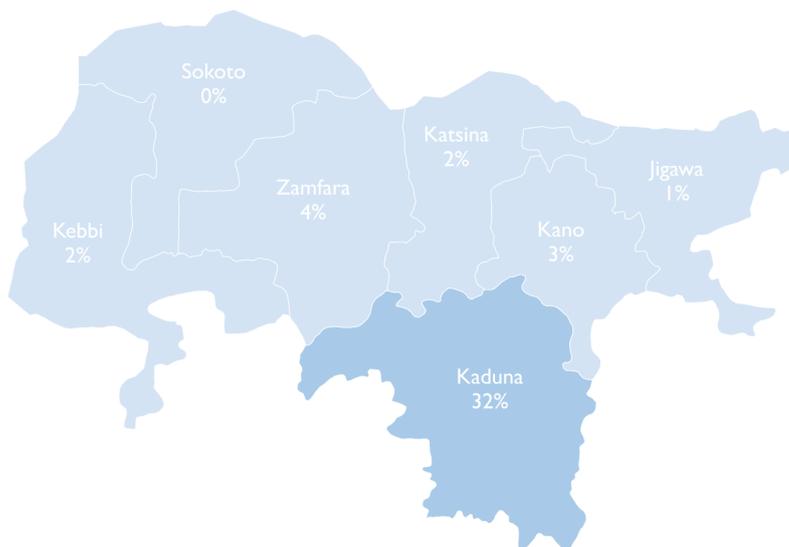
Net Attendance Ratios



Gross Attendance Ratios



Percent of Primary Attendance in Private Schools



ATTENDING JUNIOR SECONDARY SCHOOL

By Net Attendance Ratio (NAR) and Gross Attendance Ratios (GAR)

By Gender & Residence in JI

NAR

GAR



32% 50%



24% 39%



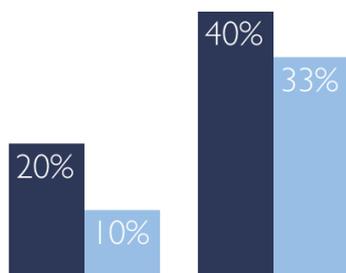
39% 61%



9% 16%

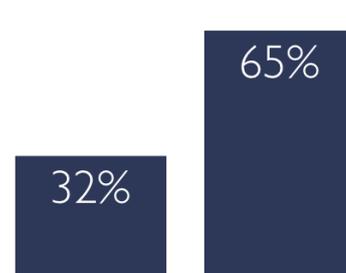
NAR

GAR



Jigawa

Nigeria



Jigawa

Nigeria

■ 2015 ■ 2010

By Economic Quintile

NAR

GAR

Lowest

14%

23%

Second

23%

37%

Middle

39%

63%

Fourth

100%

52%

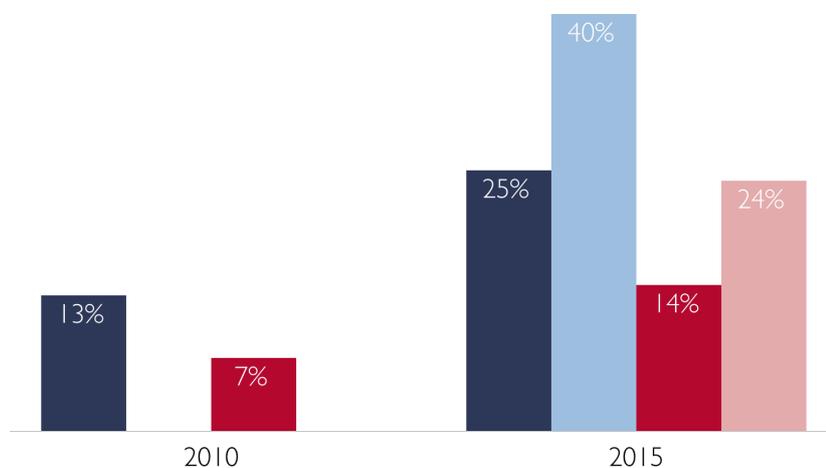
Highest

100%

100%

By Gender

■ NAR Male
■ GAR Male
■ NAR Female
■ GAR Female



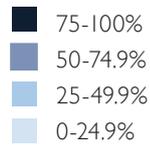
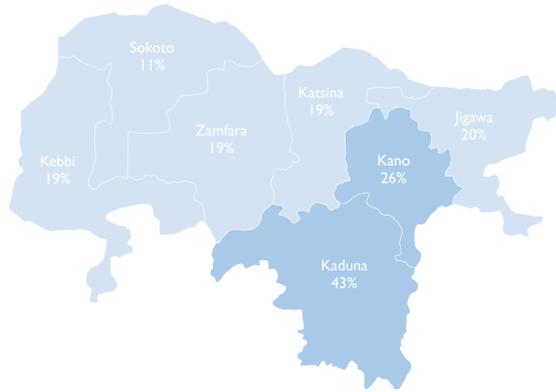
Note: GAR is not available for JSS in 2010



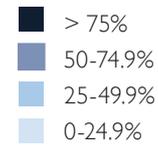
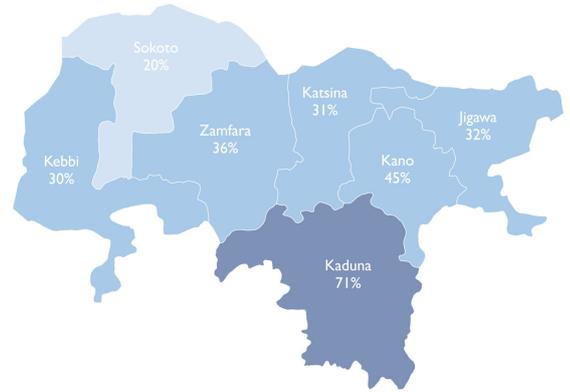
Related Annex Table: 4.2

Note: Percentages may not add to 100 due to rounding.

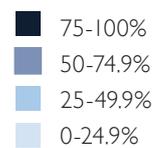
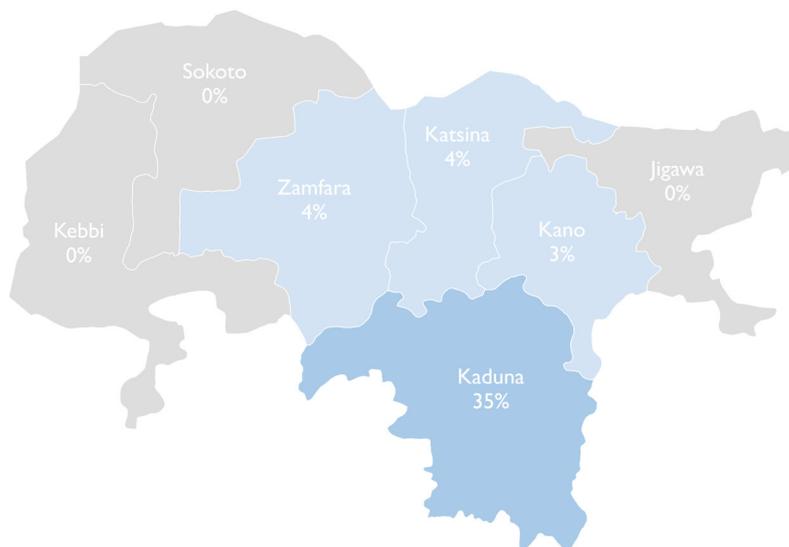
Net Attendance Ratios—JSS



Gross Attendance Ratios—JSS

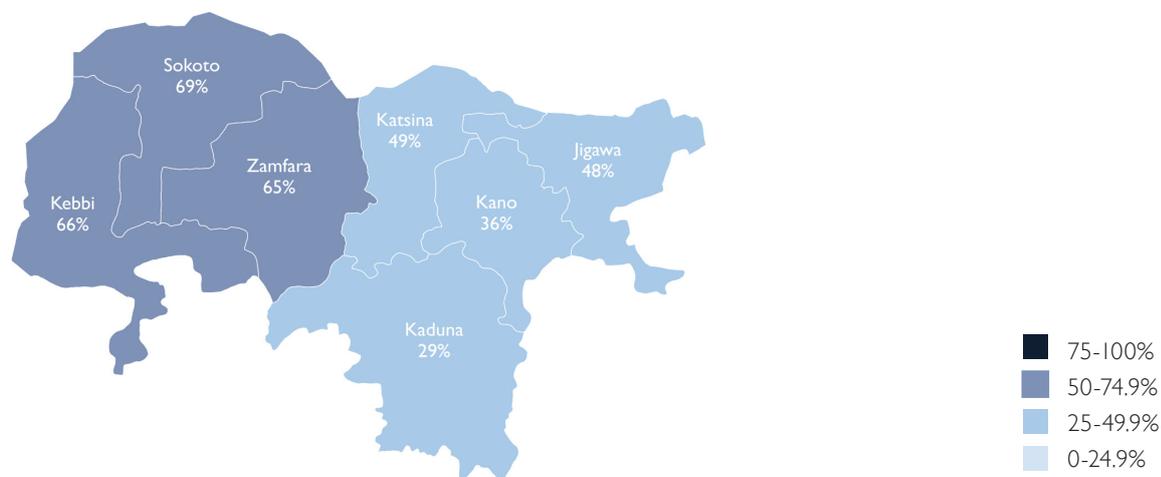


Percent of JSS Attendance in Private Schools



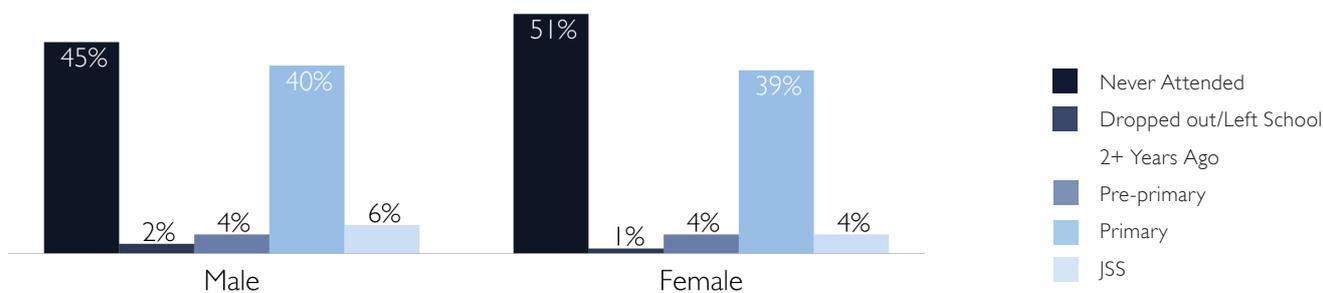
FORMAL SCHOOLING STATUS FOR CHILDREN AGES 4-16

Percent Never Attended in North West

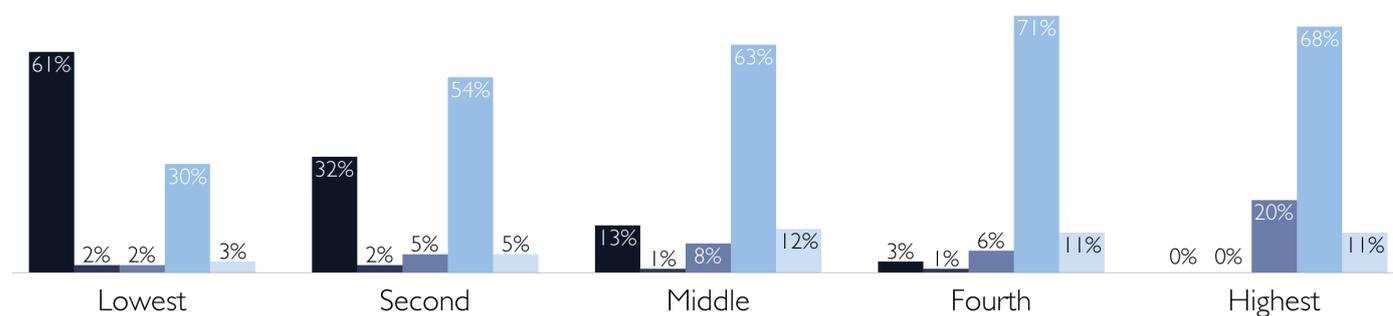


IN JIGAWA

By Schooling Status



By Economic Quintile



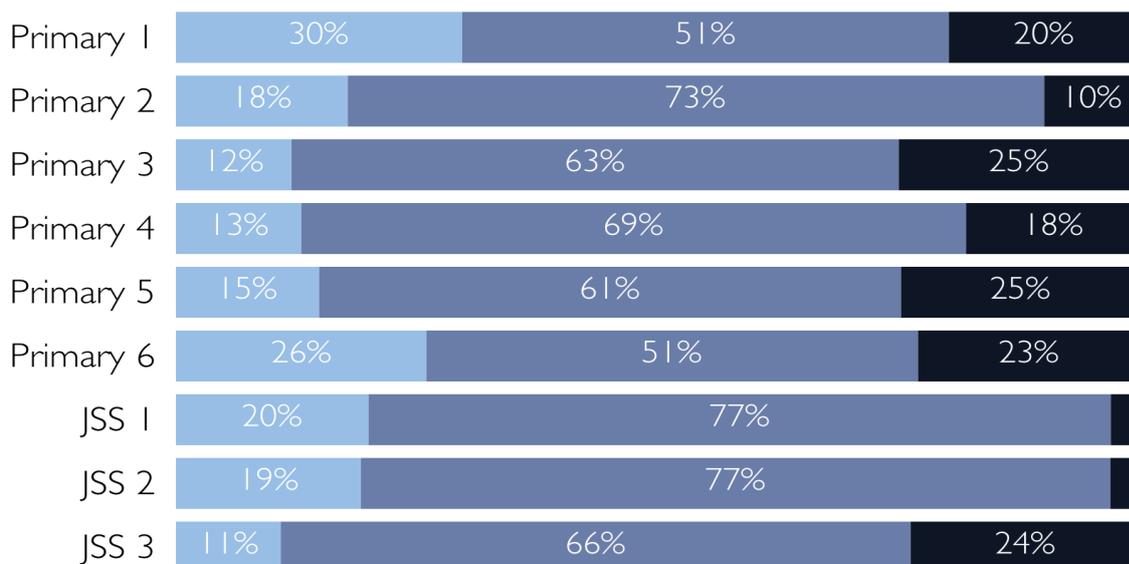
UBE IN JIGAWA

UNDER-AGE pupils are one or more years younger than the official age for their class.

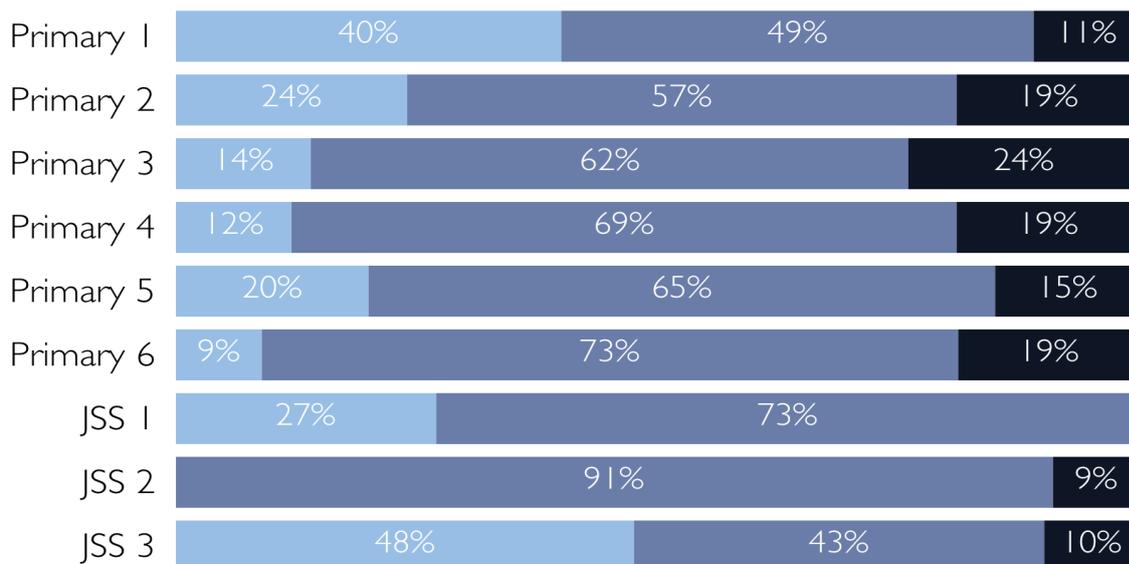
ON-TIME PUPILS are the official age or one year older than the official age for their class.

OVER-AGE pupils are two or more years older than the official age for their class.

Male



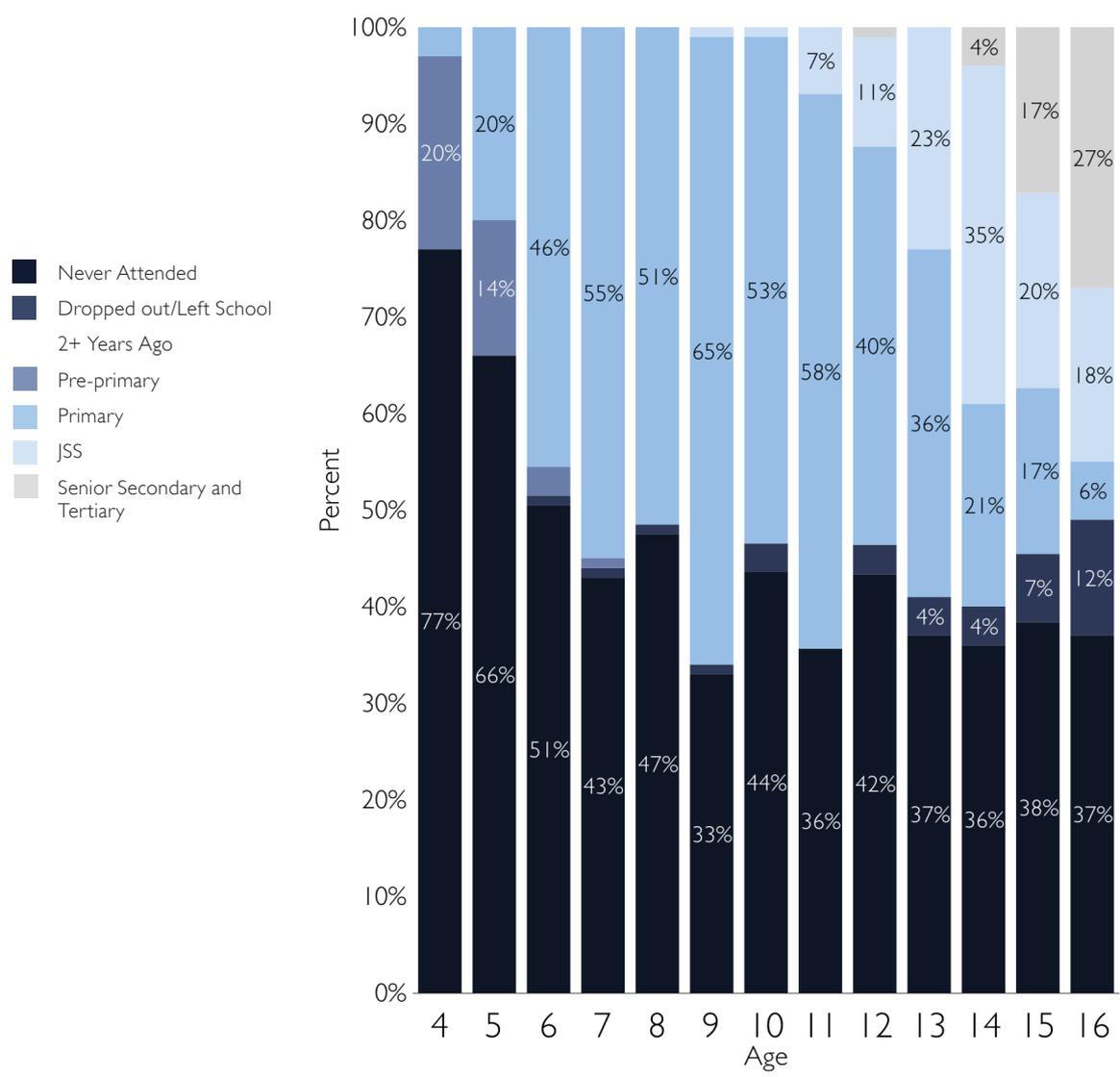
Female



As the official age of entry into Primary 1 is age 6, a Primary 1 pupil who is age 6 or 7 years is considered to be on-time; a pupil age 8 or older is over-age, and a pupil age 5 or younger is under-age.

SCHOOLING STATUS BY AGE

By Age



IN JIGAWA

Walking Time to Nearest Primary Government School (Percent of Students by Minutes Walked)



0-15 > 16-30 > 31-45 > 46-60 > 60+



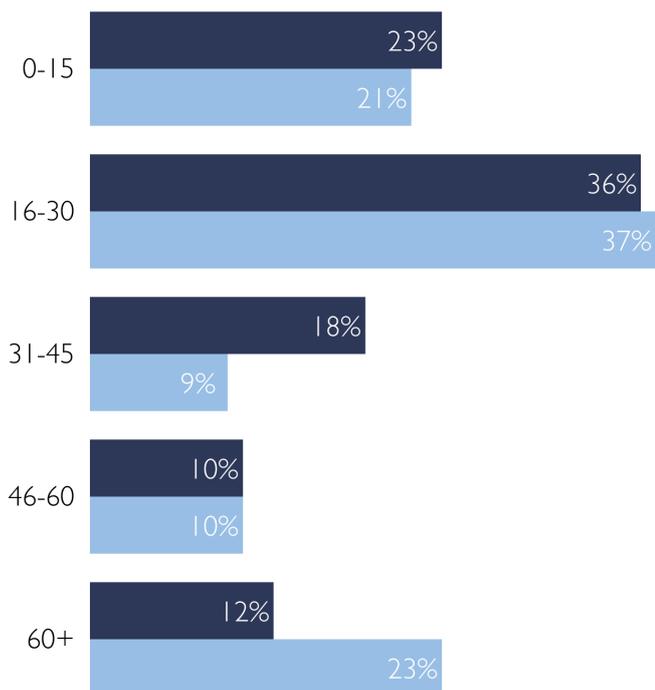
46% 48% 2% 1% 2%



57% 22% 4% 4% 12%

Walking Time to Nearest JSS Government School

Urban Rural



Mean Walking Time to Nearest Government School (in Minutes)



	Primary	JSS
Urban	19	34



Rural	28	44
-------	----	----

Mean Walking Time to Nearest Government School (Primary and JSS combined)



	2015	2010
Urban	26	20



Rural	57	41
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Primary

Primary	27	22
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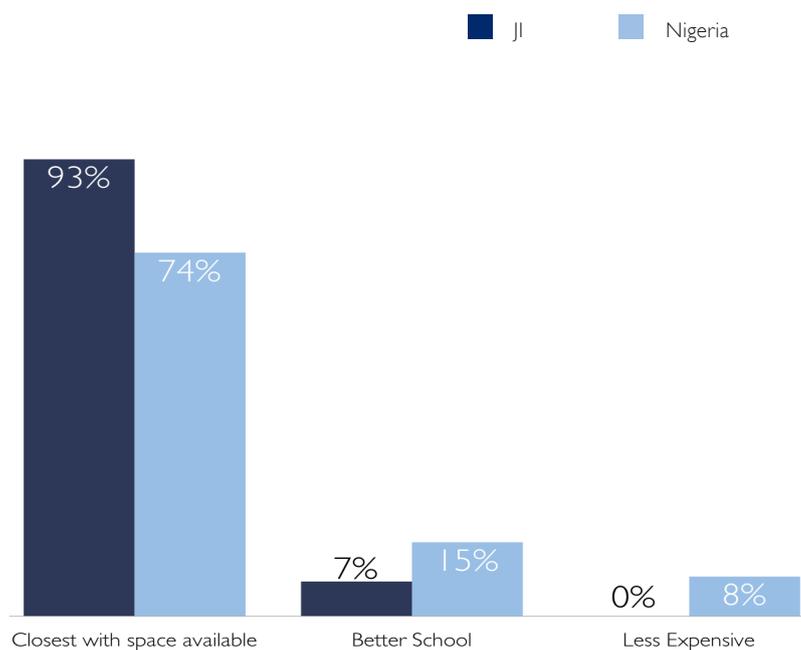
JSS

JSS	41	26
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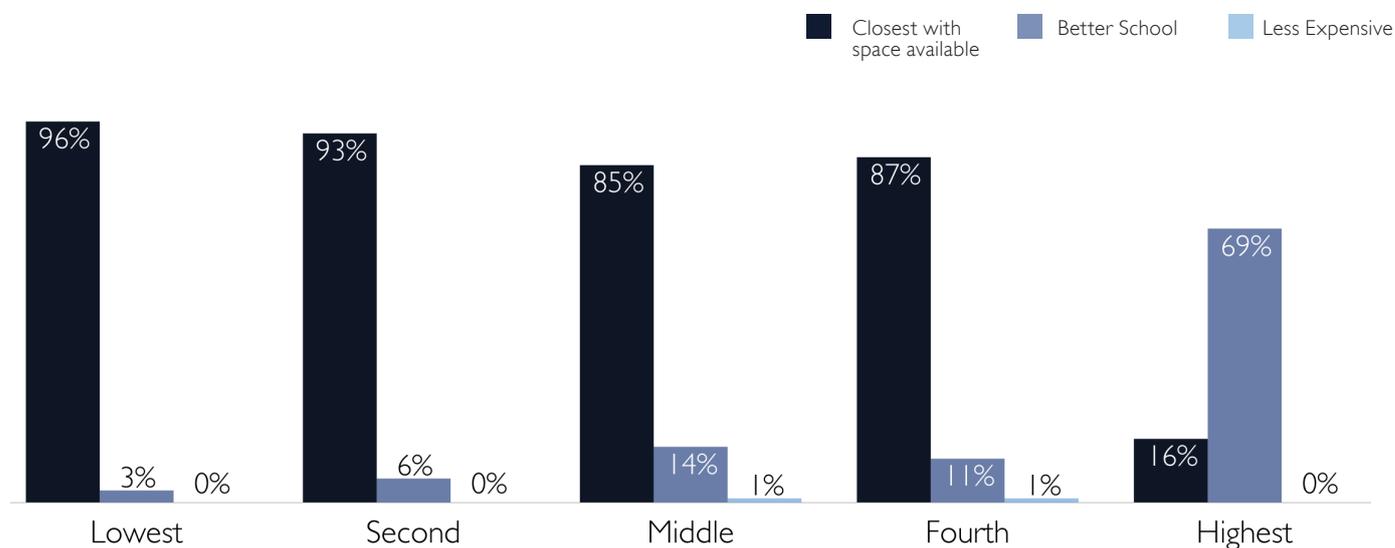
TOP REASONS FOR CHOOSING PRIMARY SCHOOL

Overall Reasons



IN JIGAWA

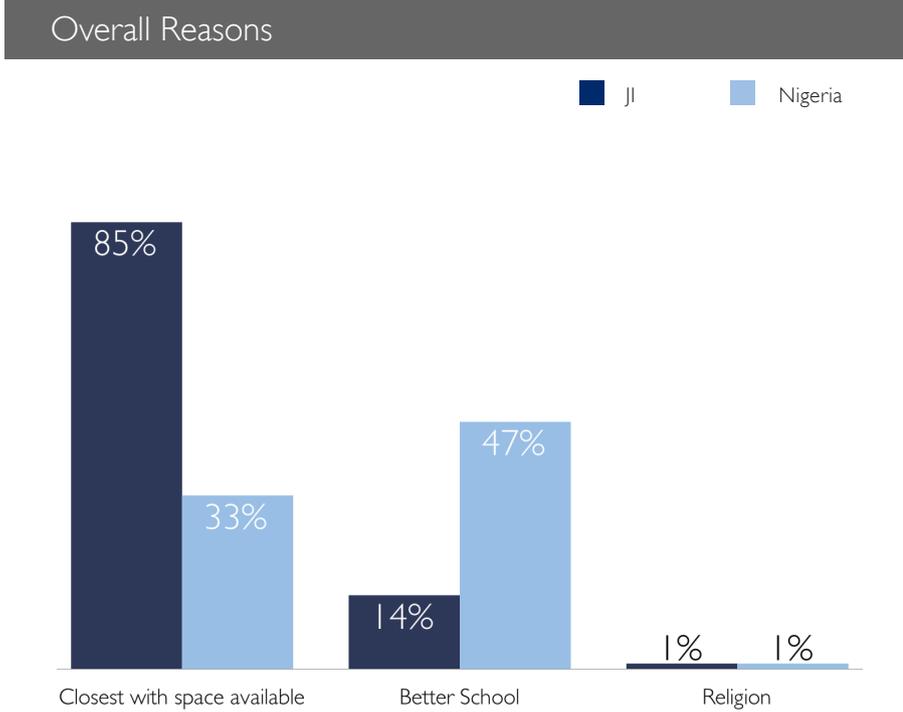
By Economic Quintile



By Residence and Gender

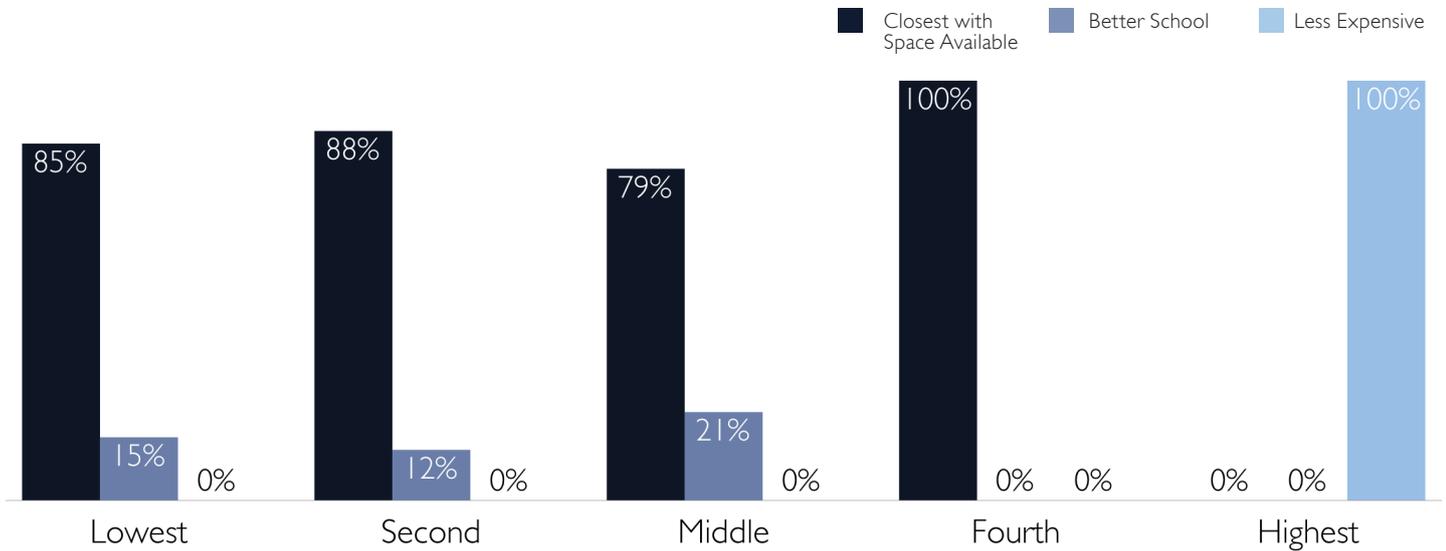
				
Closest with space available	80%	96%	91%	95%
Better School	18%	4%	8%	5%
Less Expensive	1%	0%	0%	0%

TOP REASONS FOR CHOOSING JUNIOR SECONDARY SCHOOL



IN JIGAWA

By Economic Quintile



By Residence and Gender

				
Closest with space available	75%	88%	86%	82%
Better School	21%	12%	14%	15%
Religion	4%	0%	0%	3%

Percent Starting at the Official Age (6)



Top Reasons for Starting at Age 7 and Older

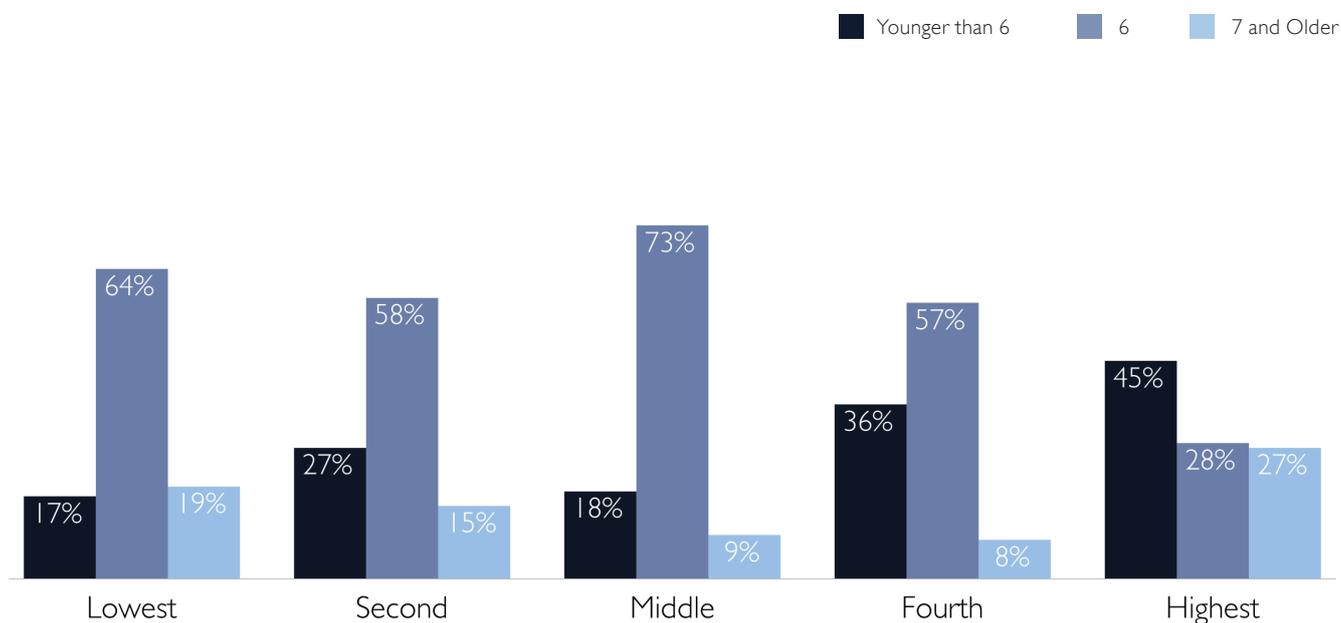
Factor	JIGAWA	NORTH WEST	NIGERIA
Too Young	71%	21%	17%
Priority Gender	8%	4%	1%
Too Expensive	5%	9%	33%
Too Far	5%	8%	9%
Other Child	3%	4%	3%

IN JIGAWA

By Gender, Age, and Residence

	Male	Female	Urban	Rural
Younger than 6	21%	23%	30%	20%
6	64%	62%	58%	64%
7 and Older	16%	15%	13%	16%

By Economic Quintile

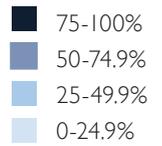
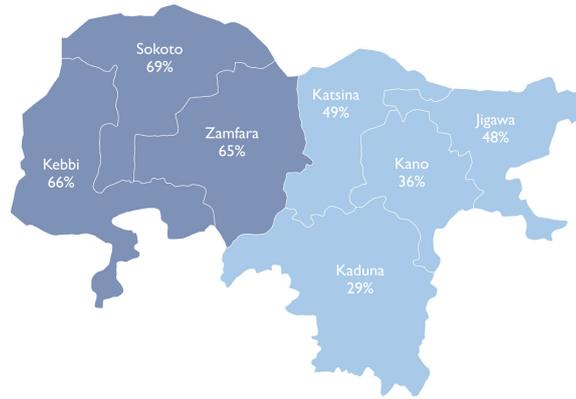


Never Attended School

2015 48%

2010 49%

Percentage Never Attended Primary School

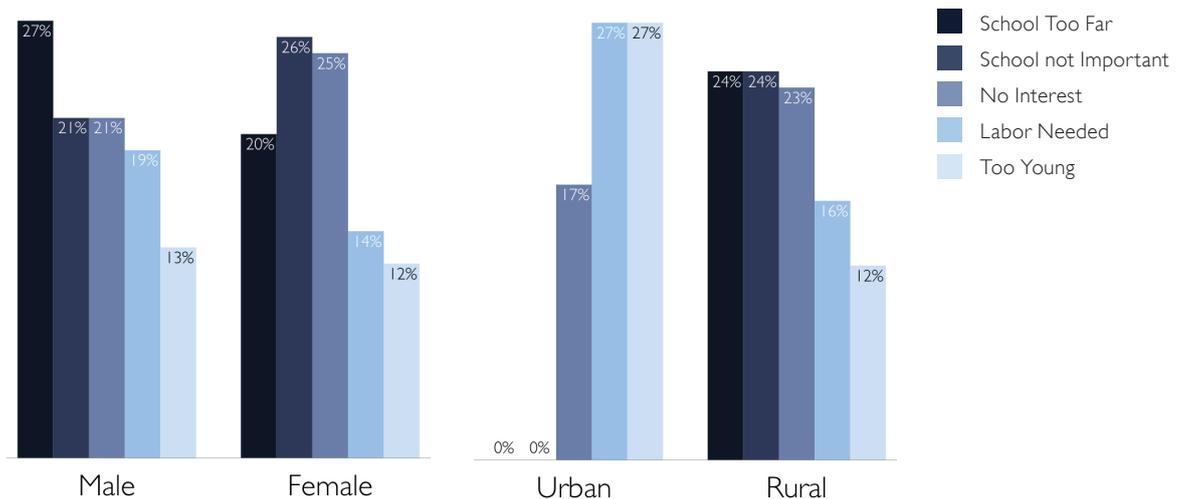


Top Reasons for Having Never Attended School

	JIGAWA	NORTH WEST	NIGERIA
School Too Far	24%	18%	23%
School not Important	23%	12%	9%
No Interest	23%	13%	10%
Labor Needed	16%	25%	21%
Too Young	12%	12%	9%

IN JIGAWA

Reasons by Gender and Residence



National Dropout Rate

2%

Mean Age for Dropouts

JI
9NORTH WEST
10NIGERIA
10

Class Completed at Time of Dropout by Gender (As a Percent of All Dropouts)

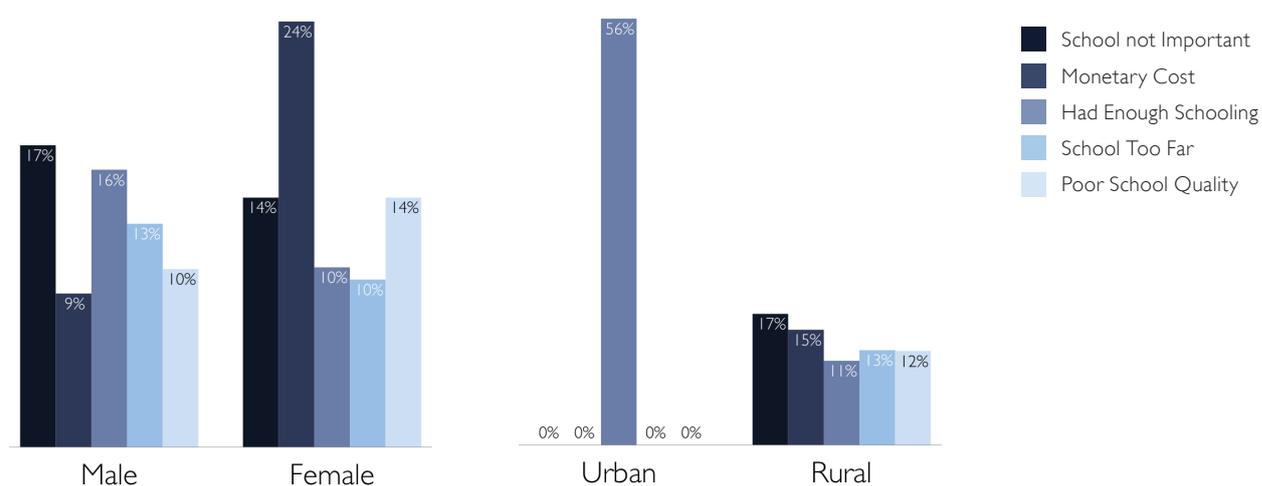
	Did Not Complete Primary 1	Primary 1	Primary 2	Primary 3	Primary 4	Primary 5	Primary 6	JSS1	JSS2	JSS3
	0%	14%	25%	13%	12%	3%	33%	0%	0%	0%
	0%	0%	16%	18%	13%	13%	33%	0%	6%	0%

Top Reasons for Dropping Out of Primary

	JI	GOVERNMENT SCHOOL	PRIVATE SCHOOL	NORTH WEST	NIGERIA
School not Important	16%	16%	*	7%	5%
Monetary Cost	14%	14%	*	9%	26%
Had Enough Schooling	14%	14%	*	5%	2%
School Too Far	12%	12%	*	7%	6%
Poor School Quality	12%	12%	*	13%	13%

IN JIGAWA

Reasons by Gender and Residence



 School not Important
 Monetary Cost
 Had Enough Schooling
 School Too Far
 Poor School Quality

PRIMARY SCHOOL EDUCATION EXPENDITURES

Most Frequent Cost Items Spent by Family

	Jl	Jl GOVERNMENT	Jl PRIVATE	NORTH WEST	NIGERIA
Books and Supplies	89%	89%	100%	92%	97%
Uniforms and Clothing	77%	77%	100%	82%	91%
Food	64%	65%	41%	53%	49%
Transport	9%	9%	26%	9%	10%
School Levies	6%	4%	95%	16%	45%

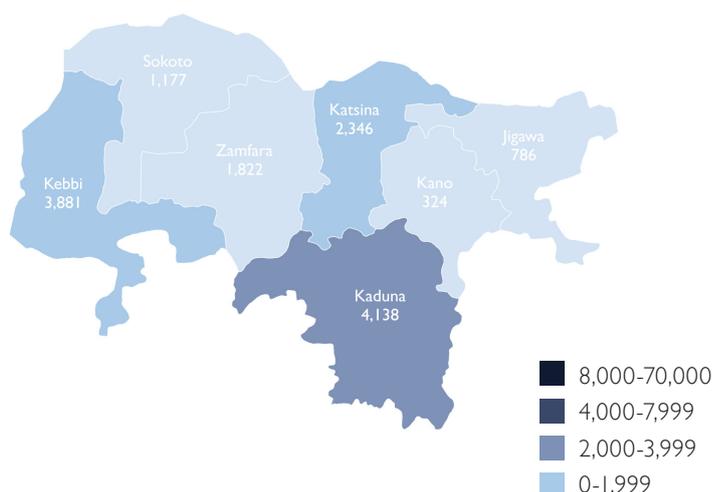
Mean Cost of Most Frequent Cost Items Spent by Family

	Jl	Jl GOVERNMENT	Jl PRIVATE	NORTH WEST	NIGERIA
Books and Supplies	716	688	2,027	934	3,101
Uniforms and Clothing	857	822	2,439	1,021	1,958
Food	1,317	1,287	3,496	1,106	2,118
Transport	1,186	1,239	340	1,010	5,294
School Levies	534	71	35,025	884	3,805

Annual Average Total Expenditure Per Pupil by Gender, Residence, and Type of School

					GOVERNMENT SCHOOL	PRIVATE SCHOOL
Jigawa	891	661	1,627	603	649	7,156
North West	1,965	1,489	3,312	870	907	12,348
Nigeria	8,146	8,793	14,551	2,940	1,687	22,340

Average Total Expenditure by State Annually



By Economic Quintile in Jl

	Mean Expenditure
Lowest	605
Second	523
Middle	1,395
Fourth	1,643
Highest	1,842

Expenditures in



Notes:

Includes only expenditures made by members of the household.

Some expenditures were included in a "lump sum" payment and may not appear in item cost calculations

JSS EDUCATION EXPENDITURES

Most Frequent Cost Items Spent by Family

	Jl	Jl GOVERNMENT	Jl PRIVATE	NORTH WEST	NIGERIA
Uniforms and Clothing	99%	99%	100%	93%	96%
Books and Supplies	99%	99%	100%	98%	99%
Food	70%	71%	0%	53%	53%
Transport	24%	24%	0%	21%	22%
PTA Fees	12%	11%	100%	67%	76%

Mean Cost of Most Frequent Cost Items Spent by Family

	Jl	Jl GOVERNMENT	Jl PRIVATE	NORTH WEST	NIGERIA
Uniforms and Clothing	1,375	1,379	1,000	1,728	2,893
Books and Supplies	1,495	1,485	2,443	2,246	5,765
Food	2,698	2,698	0	1,976	3,904
Transport	2,564	2,564	0	2,070	6,311
PTA Fees	233	233	0	427	884

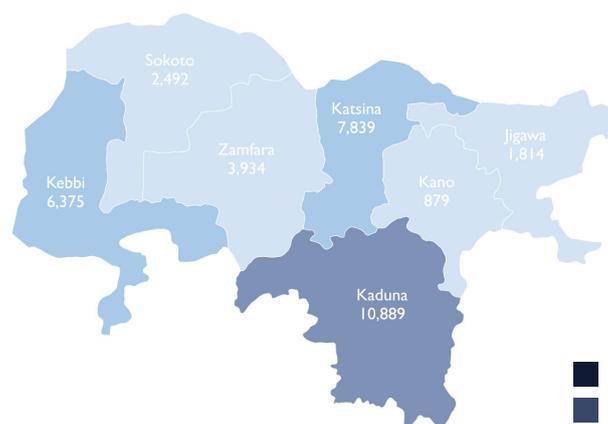
Per-Pupil Average Total Annual Expenditure by Gender, Residence, and Type of School

					GOVERNMENT SCHOOL	PRIVATE SCHOOL
Jigawa	1,543	2,340	1,442	2,824	1,681	14,500
North West	5,174	4,642	2,556	6,946	2,694	22,892
Nigeria	15,837	15,541	7,407	21,866	5,680	40,167

By Economic Quintile in Jl

	Average Expenditure
Lowest	1,046
Second	1,414
Middle	2,276
Fourth	3,946
Highest	14,500

Average Total Expenditure by State



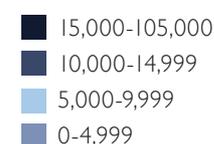
Expenditures in



Notes:

Includes only expenditures made by members of the household.

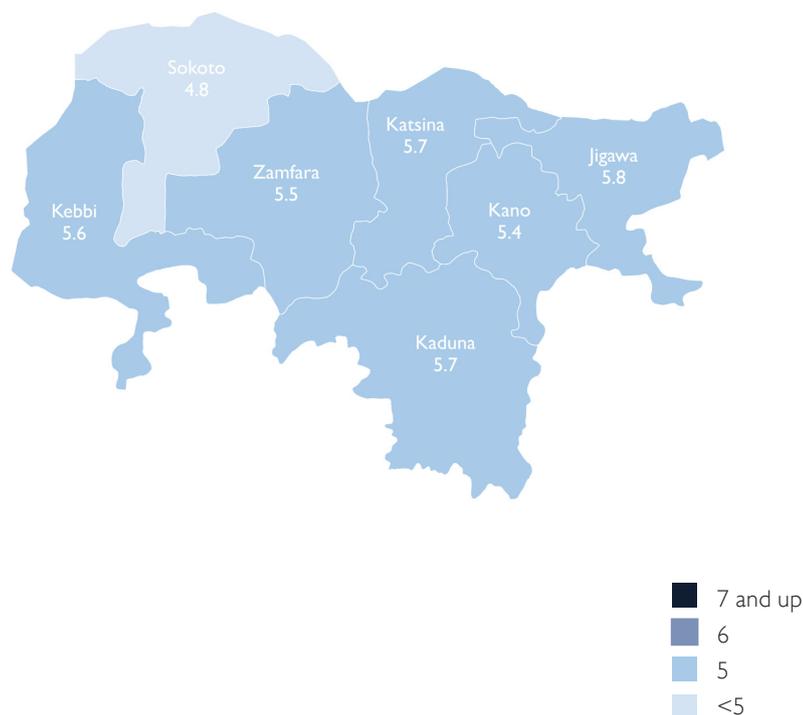
Some expenditures were included in a "lump sum" payment and may not appear in item cost calculations



EDUCATION & ENRICHMENT TIME

Official school hours are 8am to 1pm, allowing 5 hours of class time.

Time Pupils Spent at Primary School by Zone



Average Number of Hours Spent in School

2015 5.8

2010 5.6

IN JIGAWA

By Residence



	Less than 5 Hours	5 Hours	6 Hours	7 and Up
Urban Residence	6%	22%	46%	26%
Rural Residence	9%	20%	37%	34%

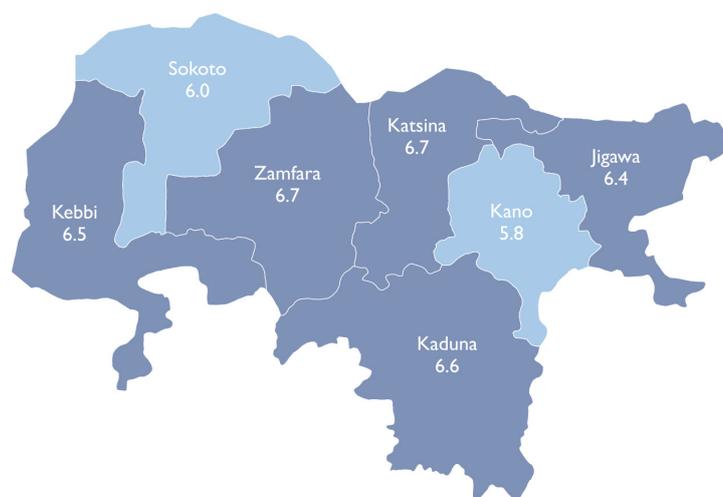
By School Type

	Less than 5 Hours	5 Hours	6 Hours	7 and Up
Government School	9%	20%	40%	32%
Private School	18%	32%	0%	50%

By Economic Quintile

	Less than 5 Hours	5 Hours	6 Hours	7 and Up
Lowest	9%	23%	33%	35%
Second	8%	17%	42%	32%
Middle	13%	15%	41%	31%
Fourth	5%	25%	60%	10%
Highest	0%	0%	47%	53%

Time Pupils Spent at JSS by Zone



Official school hours are 8am to 2pm, allowing 6 hours of class time.



Average Number of Hours Spent in School

2015 6.4

2010 6.9

IN JIGAWA

By Residence



Less than 5 Hours

0%

5 Hours

15%

6 Hours

38%

7 and Up

47%



3%

10%

34%

54%

By Economic Quintile

Less than 5 Hours

Lowest

4%

5 Hours

Second

0%

6 Hours

Middle

4%

Fourth

0%

Highest

0%

7 and Up

13%

28%

56%

11%

27%

62%

4%

54%

42%

23%

45%

33%

0%

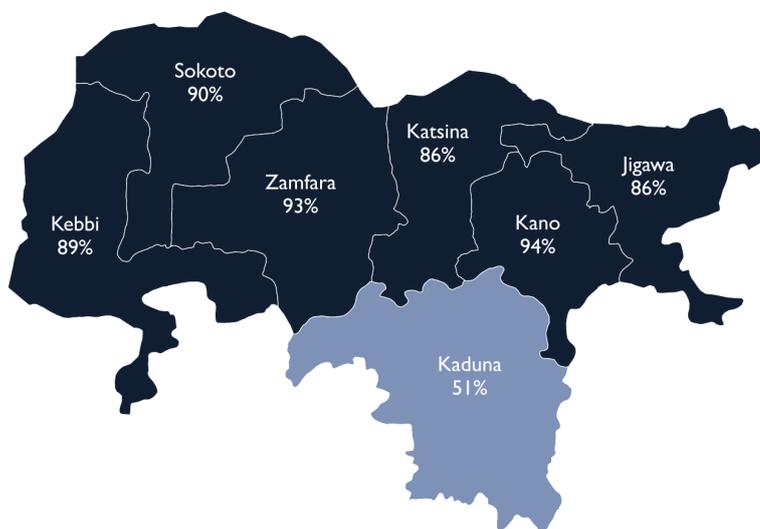
0%

100%

Percent of Children That Do Not Do Homework Outside of School—Primary School

By Zone

86%



2015 2010



63% 61%



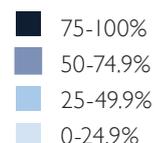
92% 83%

GOVERNMENT SCHOOL

87% 82%

PRIVATE SCHOOL

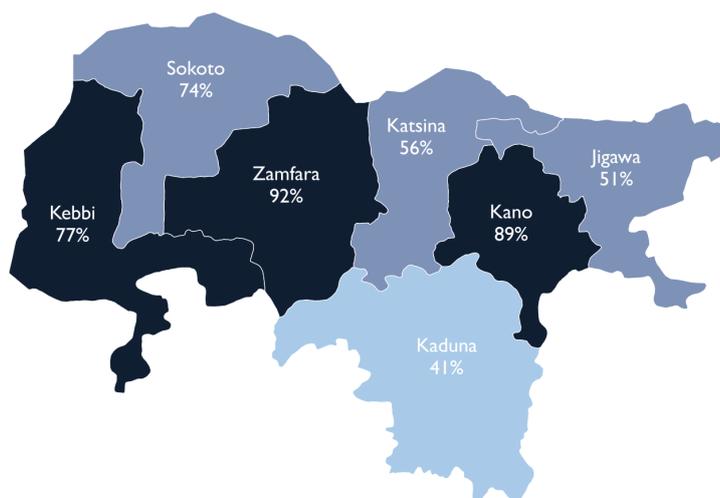
56% 100%



Percent of Children That Do Not Do Homework Outside of School—JSS

By Zone

51%



2015 2010



45% 33%



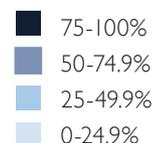
54% 52%

GOVERNMENT SCHOOL

52% 50%

PRIVATE SCHOOL

0% *

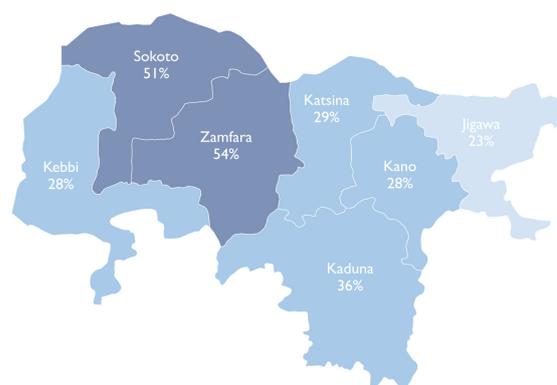
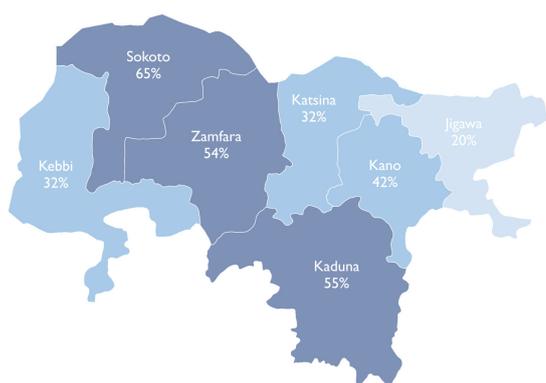


PERCENT OF PARENTS/GUARDIANS THAT PERCEIVE A PROBLEM WITH THE FOLLOWING ASPECTS OF PRIMARY SCHOOL IN JIGAWA

	Physical condition of the classroom	Classroom overcrowding	Pupil safety	Head Teacher performance	Teacher performance
	18%	25%	5%	1%	10%
	20%	25%	9%	11%	26%
GOVERNMENT SCHOOL	20%	25%	9%	9%	23%
PRIVATE SCHOOL	0%	0%	0%	0%	18%

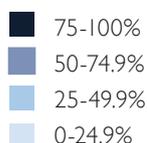
Physical Condition of the Classroom

Teacher Performance



20% JI

23% JI



PERCENTAGE OF CHILDREN WHO MISSED ONE OR MORE DAYS



	Primary	JSS	Primary	JSS
Jigawa	21%	9%	23%	14%
North West	21%	12%	18%	12%
Nigeria	17%	17%	16%	15%



	Primary	JSS	Primary	JSS
Jigawa	10%	19%	25%	8%
North West	15%	12%	23%	13%
Nigeria	14%	15%	19%	16%

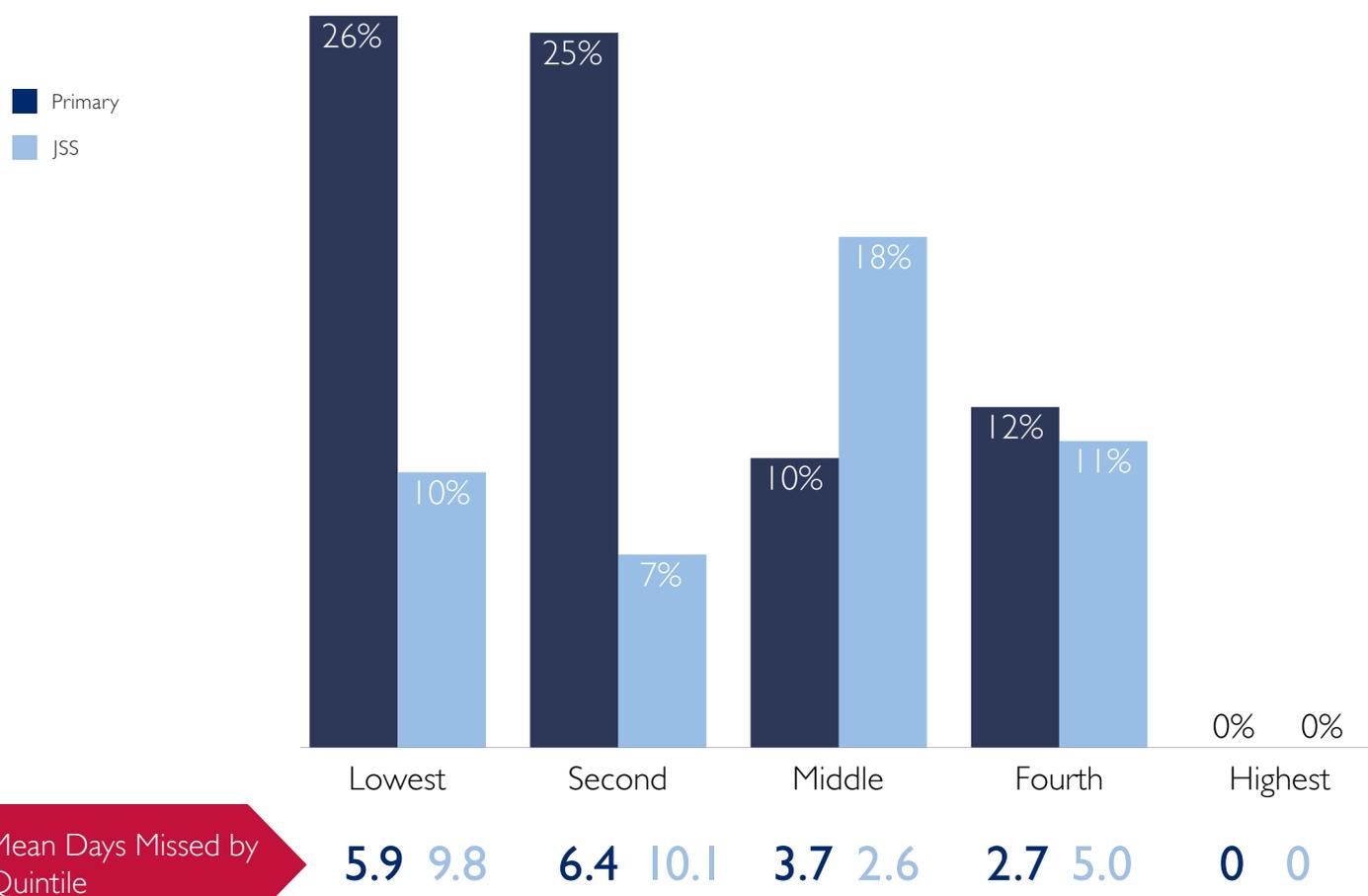
2015

2010

	Primary	JSS	Primary	JSS
Jigawa	22%	11%	6%	5%
North West	20%	12%	19%	14%
Nigeria	16%	16%	19%	17%



By Economic Quintile for Primary and Junior Secondary Schools in JI



Top Reasons for Missing School a Day or More

Reason	JI		North West		2010	
	Primary	JSS	Primary	JSS	Primary	JSS
Child Did Not Want to Go	43%	17%	24%	10%	14%	0%
Illness	41%	100%	35%	36%	25%	0%
Child Needed for Family Farm/Business	8%	0%	11%	10%	6%	0%
Work for Employer	5%	0%	1%	0%	5%	0%
Funeral/Naming Ceremony or Wedding	3%	0%	9%	7%	14%	0%

Note: 2010 and 2004 data include Senior Secondary School.

CHARACTERISTICS OF STUDENTS IN ISLAMIC SCHOOLS

	Islamiyya	Qur'anic	Tsangaya
Male	44%	65%	67%
Rural	78%	98%	98%
Average Age	9%	9%	9%
Proportion Ages 6-11	60%	62%	63%

Literacy Rates

Age 5	2%	5%	0%
Ages 6-11	11%	4%	1%
Ages 12-14	41%	14%	9%
Ages 15+	66%	24%	34%

Schooling

Students Attend During Evening Shift	72	77	68
Average Hours Spent in School Daily	2	3	3
Students in Lowest Economic Quintile	49%	77%	91%
Average Amount Spent on Schooling in 2014-2015 Academic School Year in Naira	1,092	719	0

Religious School Attendance by Region

	PERCENT OF CHILDREN WHO ARE MUSLIM	No Schooling	Formal School Only	Religious School Only	Formal & Religious Schools
NIGERIA	50%	18%	15%	26%	42%
NORTH WEST	91%	16%	5%	35%	44%

* Too few children reported for a reliable estimate

Note: Rows may not sum exactly to 100% due to rounding.



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Amarachukwu Onwuzurumba	State Coordinator

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Zubairu Muhammed	State Coordinator
Ofuani Ndubuisi Christopher	State Coordinator

NATIONAL BUREAU OF STATISTICS

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Lucy Johnson	Country Liaison

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Ogbujih Veronica .O.c	Interviewer
Ahuchogu Ugochukwu	Interviewer
Ikenna Patrick Okereke	Interviewer

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Glory Charles	Interviewer
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Safiya Abubakar Marafa	Interviewer

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Efe Ukiri	Interviewer
Samuel B. Udoudo Akpan	Interviewer

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Okpala Ebere Anthonia	Interviewer
Uchenna Josephine U	Interviewer
Anyakora Chinonye	Interviewer

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Esther Gagara	Interviewer
Bashir Muhammad Yau	Interviewer
Amina Garba Jibrin	Interviewer

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Tamarakoro Austen Pabor	Interviewer
Ogbonna Chimezie P	Interviewer

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Uzungwe Henry	Interviewer
Amuche Anthonia	Interviewer
Jando Member Andrea	Interviewer

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Fati Yusuf Mirnga	Interviewer
Usman Aliyu	Interviewer

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Uyoma Franklin .M	Interviewer
Nwoke Victor	Interviewer

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Opara Kenneth .I	Interviewer
Akhidenor .P Ekeleoseye	Interviewer
Nwogu Chinedu Goodluck	Interviewer

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Igboke Amaka I.	Interviewer
Ojukwu Paulus Chukwu	Interviewer
Ezenwa Okechukwu U.	Interviewer

EDO

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Akpaja Ernest	Quality Control
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Aghama Efeke Magdalene	Interviewer
Osifo .O.Julie	Interviewer
Lakoju Kehinde Loméh	Interviewer

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Adebayo Oluremi David	Interviewer
Oyerinde Idowu Stephen	Interviewer
Ipinlaye Yemisi Rafat	Interviewer

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Kekeh Chuka A	Interviewer
Nnaji Nwanneka Doris	Interviewer
Obinna Nwankwo	Interviewer

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Anaetoh Obianuju	Interviewer
Duru Stephen Nonso	Interviewer
Solagbade Peter Oluwole	Interviewer

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Roseline S.danladi	Interviewer
Sa'adatu Abubakar	Interviewer
Mahammed Ayuba	Interviewer

IMO

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Okoh Stella Onyinyechi	Interviewer
Orji Chinenye	Interviewer
Ogubuike Chinasa.v	Interviewer

JIGAWA

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Kucheli Hassan	Interviewer
Aisha Abubakar Bello	Interviewer
Aminu Aliyu	Interviewer

KADUNA

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Akok Stephen	Interviewer
Rahila .T Dickson	Interviewer
Hauwa Moh'd Musa	Interviewer
Helen David	Interviewer

KANO

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Abdullahi Aisha	Interviewer
Baraatu Ismail Usman	Interviewer
Khadija Bilal	Interviewer
Ismaila .A Waru	Interviewer
Maijidda Baba Gimba	Interviewer

KATSINA

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Lydia Maikud	Interviewer
Salamatu Salaha Muhammed	Interviewer
Bello Umar Babashi	Interviewer

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Rukayya Muhammed	Interviewer
Aishatu Lawal	Interviewer
Habiba Abubakar	Interviewer

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Aiyenigba Mercy	Interviewer
Usman M. Hajara	Interviewer
Otene Enemi Josaphat	Interviewer

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Abdulrauph A. Abdullahi	Interviewer
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Olanipekun Abiola O	Interviewer
Adekola Kazeem .A	Interviewer
Adekeye Folashade .O	Interviewer
Okoro Nchedochukwuka	Interviewer

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Odela Joan Ame	Interviewer
Covenant Daniel	Interviewer

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Babatunde Olufunmilayo A.	Interviewer
Oji Chinonso Cynthia	Interviewer
Akinola Adefunke B.	Interviewer

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Osungbohun Samsunneo Abiodun,o	Quality Control
Oyinkolade Damilola M.	Interviewer
Ifelola Abiola I.	Interviewer
Ale Taiwo Solomon	Interviewer
Ayeyo Funso Tosin	Interviewer

OSUN

Adeboye Tinuola M.	Supervisor
Adeleke Tayo Taiwo	Quality Control
Adejebi Elijah Akinbayo	Interviewer
Adeyeye Olayanju	Interviewer
Lawal O. Nofisat	Interviewer
Akinkurolere Samuel	Interviewer

OYO

Esuola Lukuman O.	Supervisor
Adegbite Abiodun Adedeji	Quality Control
Adeola Olubunmi T.	Interviewer
Giwa Olabisi B.	Interviewer
Fakorede Quadri	Interviewer
Adepoju Damilola E.	Interviewer

PLATEAU

Oyibo Onimisi Ozigi	Interviewer
Augustine Iliya	Supervisor
Pam Joshua Wang	Quality Control
Yaktor Irimiya Inusa	Interviewer
Philomena Azumi Zamfara	Interviewer
Abraham Nanna Mamdam	Interviewer

RIVERS

Miamon Nyeke	Supervisor
Koko Christain Iyerikabo	Quality Control
Ayibia Selema	Interviewer
Praise Elizabeth Chideraa	Interviewer
Chioma Mezue	Interviewer
David Efe Egbare	Interviewer

SOKOTO

Sani Ladan	Supervisor
Yahaya Yunusa .K.	Quality Control
Abba Rufai	Interviewer
Saadatu A. Anka I	Interviewer
Ramatu Suleiman	Interviewer
Madaki Adamu Ali	Interviewer

TARABA

Murtala Mohammed Lau	Supervisor
Abdulkarim Yakubu	Quality Control
Shinggu Billy	Interviewer
Nancy .D Kassa	Interviewer
Hauwa Abba Yidi	Interviewer
Isa Mohammad	Interviewer

YOBE

Thlama Ndirimbula	Supervisor
ALIYU JIBRIL VWA	Quality Control
Mohammed Abdulhamid	Interviewer
Ya Gumsu Shehu Mustapha	Interviewer
Suleiman Saleh	Interviewer
Fatime Wakil Ibrahim	Interviewer

ZAMFARA

Garba Salisu Musa	Supervisor
Abdurrahman Azeez	Quality Control
Bello Muhammad	Interviewer
Saratu Wakili	Interviewer
Halima Abdullahi Magaji	Interviewer
Ado Mamman	Interviewer

GENERAL

Sadiq Hadiza Abubakar	Reserve
Nwohu Obike	Reserve
Mordi Vero	Reserve
Ezeh Akudo Caroline	Reserve
Ogbonna David Ugochukwu	Reserve
Ahmed Yahaya Doma	Reserve
Paul Daniel	Reserve
Ebierebo Guembe	Reserve
Ernestine Bassey Ndem	Reserve
Obidinma Onyeka .E	Reserve
Dauda Aishatu Gadzama	Reserve
Egbe Bassey Gladys	Reserve
Onovughakpo A. O. Ufuoma	Reserve
Nwoga Anayochi	Reserve
Alilionwu Ebere Sandra	Reserve
Ufondu Doris Ifeoma	Reserve
Maduakor Alvan .C	Reserve
Onyia Ifeanyichukwu	Reserve
Awual Suleiman	Reserve
Obanoyen Adekunle Abdul Rahman	Reserve
Grace Uchechi Chibuife	Reserve
Egbu Innocent Chinwendu	Reserve
Emeh Tochi Obioma	Reserve
Basheer Muhammad Danbazau	Reserve
Alfa Michael	Reserve
Onucheta Linda	Reserve
Mbah Anulika Catherine	Reserve
Madukairo Uju Lilan	Reserve
Hassana Kemmanuel	Reserve
Adedoyin Adetayo O.	Reserve
Akindiya Mary Funke	Reserve
Emeya Martina	Reserve
Nwineh Barika Glory	Reserve

ANNEX

I.1: Background characteristics of parent/guardian respondents in Jigawa

	Weighted percent	Weighted number
Age		
20 to 40	61.7	522
41 to 60	31.6	268
61+	6.6	56
Sex		
Male	49.6	419
Female	50.4	426
Residence		
Urban	8.2	69
Rural	91.8	776
Region		
Total	100.0	845

I.2: Educational attainment of parent/guardian respondents (all) in Jigawa

	No Schooling	Some Primary	Completed Primary	Some Secondary	Completed Secondary	More than Secondary	Weighted number	Mean years schooling
Age								
20 to 40	65.9	7.7	18.0	3.5	2.6	2.3	522	2.3
41 to 60	63.4	4.0	12.4	7.7	4.9	7.5	268	3.2
61+	85.0	1.9	2.9	0	1.9	8.4	56	1.5
Sex								
Male	59.2	4.3	15.6	7.3	5.2	8.4	419	3.5
Female	73.4	8.0	14.9	2.0	1.4	0.3	426	1.5
Residence								
Urban	38.1	5.3	11.0	7.4	14.6	23.6	69	6.4
Rural	68.9	6.2	15.6	4.4	2.2	2.6	776	2.1
North West								
Jigawa	66.4	6.2	15.3	4.6	3.3	4.3	845	2.5
Kaduna	40.5	4.3	11.2	6.5	19.8	17.5	733	6.1
Kano	68.0	3.4	13.3	2.8	5.4	6.9	1,378	2.7
Katsina	80.8	3.4	9.2	1.6	2.8	2.1	876	1.4
Kebbi	81.3	1.8	7.3	1.5	3.5	4.5	816	1.7
Sokoto	81.0	2.5	9.0	2.4	2.4	2.8	709	1.5
Zamfara	73.5	1.6	6.6	2.9	3.9	8.5	665	2.3
Total								
Total	66.4	6.2	15.3	4.6	3.3	4.3	845	2.5

I.2.a: Educational attainment of parent/guardian respondents (male) in Jigawa

	No Schooling	Some Primary	Completed Primary	Some Secondary	Completed Secondary	More than Secondary	Weighted number	Mean years schooling
Age								
20 to 40	54.8	6.1	20.2	6.5	5.6	6.9	154	3.6
41 to 60	56.4	3.6	15.2	9.7	5.6	9.4	213	3.8
61+	83.7	2.0	3.1	0	2.0	9.1	52	1.7
Residence								
Urban	29.0	2.5	10.1	5.1	11.6	41.7	36	8.0
Rural	62.1	4.5	16.1	7.5	4.6	5.3	383	3.0
Region								
Total	59.2	4.3	15.6	7.3	5.2	8.4	419	3.5

1.2.b: Educational attainment of parent/guardian respondents (female) in Jigawa

	No Schooling	Some Primary	Completed Primary	Some Secondary	Completed Secondary	More than Secondary	Weighted number	Mean years schooling
Age								
20 to 40	70.6	8.4	17.1	2.3	1.3	0.3	368	1.7
41 to 60	90.6	5.7	1.5	0	2.2	0	54	0.6
61+	100.0	0	0	0	0	0	4	0.0
Residence								
Urban	48.2	8.4	11.9	10.0	18.0	3.6	33	4.6
Rural	75.5	7.9	15.2	1.3	0	0	393	1.3
Region								
Total	73.4	8.0	14.9	2.0	1.4	0.3	426	1.5

2.1: Literacy among parent/guardian respondents (all) in Jigawa*

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate
Age					
20 to 40	8.8	6.7	84.5	510	15.5
41 to 60	16.9	10.5	72.6	248	27.4
61+	8.9	7.8	83.2	51	16.8
Sex					
Male	20.1	10.5	69.4	384	30.6
Female	3.4	5.6	91.0	425	9.0
Residence					
Urban	38.5	7.9	53.6	53	46.4
Rural	9.4	7.9	82.7	756	17.3
North West					
Jigawa	11.3	7.9	80.8	809	19.2
Kaduna	46.9	4.7	48.4	605	51.6
Kano	19.4	3.7	76.9	1,264	23.1
Katsina	11.5	4.8	83.7	854	16.3
Kebbi	8.7	11.7	79.6	702	20.4
Sokoto	20.3	13.3	66.3	649	33.7
Zamfara	14.2	3.9	81.9	473	18.1
Total					
Total	11.3	7.9	80.8	809	19.2

* Able to read one or more words at pre-school level in English or one of Hausa, Yoruba, Igbo or Arabic.

2.1.a: Literacy among parent/guardian respondents (male) in Jigawa

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate
Age					
20 to 40	21.2	8.1	70.7	144	29.3
41 to 60	21.7	12.9	65.4	193	34.6
61+	9.8	8.6	81.7	47	18.3
Residence					
Urban	49.7	8.7	41.6	21	58.4
Rural	18.3	10.6	71.0	363	29.0
Region					
Total	20.1	10.5	69.4	384	30.6

2.1.b: Literacy among parent/guardian respondents (female) in Jigawa

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate
Age					
20 to 40	3.9	6.2	89.9	366	10.1
41 to 60	0	2.1	97.9	54	2.1
61+	0	0	100.0	4	0.0
Residence					
Urban	31.0	7.4	61.5	32	38.5
Rural	1.1	5.5	93.4	393	6.6
Region					
Total	3.4	5.6	91.0	425	9.0

2.2: English Literacy among parent/guardian respondents (all) in Jigawa

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate English
Age					
20 to 40	0.7	1.6	97.6	510	2.4
41 to 60	4.6	3.2	92.2	248	7.8
61+	2.1	0	97.9	51	2.1
Sex					
Male	3.6	4.0	92.4	384	7.6
Female	0.5	0.3	99.2	425	0.8
Residence					
Urban	4.5	9.2	86.4	53	13.6
Rural	1.8	1.5	96.7	756	3.3
Region					
Total	2.0	2.0	96.0	809	4.0

2.2.a: English Literacy among parent/guardian respondents (male) in Jigawa

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate English
Age					
20 to 40	1.1	5.0	93.9	144	6.1
41 to 60	5.9	4.1	90.0	193	10.0
61+	2.2	0	97.8	47	2.2
Residence					
Urban	5.6	17.4	77.0	21	23.0
Rural	3.5	3.2	93.3	363	6.7
Region					
Total	3.6	4.0	92.4	384	7.6

2.2.b: English Literacy among parent/guardian respondents (female) in Jigawa

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate English
Age					
20 to 40	0.6	0.3	99.1	366	0.9
41 to 60	0	0	100.0	54	0.0
61+	0	0	100.0	4	0.0
Residence					
Urban	3.7	3.7	92.6	32	7.4
Rural	0.2	0	99.8	393	0.2
Region					
Total	0.5	0.3	99.2	425	0.8

2.3: Local Language Literacy among parent/guardian respondents (all) in Jigawa

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate Native
Age					
20 to 40	7.5	3.7	88.8	509	11.2
41 to 60	14.8	6.5	78.7	246	21.3
61+	8.9	1.9	89.2	51	10.8
Sex					
Male	16.6	7.5	76.0	384	24.0
Female	3.6	1.7	94.7	422	5.3
Residence					
Urban	30.5	1.7	67.7	53	32.3
Rural	8.3	4.6	87.0	753	13.0
Region					
Total	9.8	4.5	85.8	806	14.2

2.3.a: Local Language Literacy among parent/guardian respondents (male) in Jigawa

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate Native
Age					
20 to 40	16.5	8.2	75.3	144	24.7
41 to 60	18.2	8.3	73.5	193	26.5
61+	9.8	2.1	88.2	47	11.8
Residence					
Urban	44.1	0	55.9	21	44.1
Rural	14.9	7.9	77.1	363	22.9
Region					
Total	16.6	7.5	76.0	384	24.0

2.3.b: Local Language Literacy among parent/guardian respondents (female) in Jigawa

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate Native
Age					
20 to 40	3.9	2.0	94.1	365	5.9
41 to 60	2.2	0	97.8	53	2.2
61+	0	0	100.0	4	0.0
Residence					
Urban	21.5	2.9	75.6	32	24.4
Rural	2.2	1.6	96.2	390	3.8
Region					
Total	3.6	1.7	94.7	422	5.3

3.0: Background characteristics of children in the 2015 NEDS in Jigawa

	Weighted percent	Weighted number
UBE Age		
5	18.5	480
6 to 11	57.9	1,498
12 to 14	15.8	409
15 to 16	7.8	202
Sex		
Male	52.5	1,359
Female	47.5	1,230
Child Disability		
1 or More Disabilities	0.7	19
No Disabilities	99.3	2,570
Residence		
Urban	11.1	286
Rural	88.9	2,303
Region		
Total	100.0	2,589

3.1: Literacy among children (all) in Jigawa

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
UBE Age					
5	0.7	1.0	98.3	1.7	447
6 to 11	5.4	8.0	86.6	13.4	1,487
12 to 14	21.1	11.1	67.8	32.2	409
15 to 16	38.1	8.4	53.4	46.6	202
Residence					
Urban	38.7	16.9	44.4	55.6	281
Rural	6.1	6.1	87.8	12.2	2,264
North West					
Jigawa	9.7	7.3	83.0	17.0	2,545
Kaduna	33.4	10.8	55.8	44.2	3,313
Kano	18.9	9.7	71.5	28.5	5,654
Katsina	13.3	9.8	76.9	23.1	3,478
Kebbi	14.5	17.1	68.4	31.6	1,980
Sokoto	6.8	14.9	78.2	21.8	2,221
Zamfara	12.2	6.5	81.3	18.7	1,756
Total	9.7	7.3	83.0	17.0	2,545
Education					
No Schooling	0.6	1.8	97.6	2.4	1,230
Pre-primary	2.5	0	97.5	2.5	75
Primary	10.7	13.5	75.9	24.1	1,062
Secondary and Higher	69.6	11.8	18.6	81.4	178
Total	9.7	7.3	83.0	17.0	2,545
Economic status quintile*					
Lowest	4.2	5.2	90.5	9.5	1,689
Second	11.6	8.9	79.5	20.5	494
Middle	23.7	17.5	58.7	41.3	240
Fourth	48.1	10.8	41.2	58.8	111
Highest	64.0	0	36.0	64.0	11
Total	9.7	7.3	83.0	17.0	2,545
Gov/Private					
Government	17.8	12.3	69.9	30.1	1,288
Private	28.2	18.5	53.3	46.7	36
Total	18.1	12.4	69.5	30.5	1,324

3.1.a: Literacy among children (male) in Jigawa

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
UBE Age					
5	1.1	1.0	97.9	2.1	222
6 to 11	6.0	6.9	87.1	12.9	775
12 to 14	24.7	8.8	66.4	33.6	211
15 to 16	35.7	8.0	56.3	43.7	129
Residence					
Urban	38.2	10.7	51.1	48.9	153
Rural	7.5	5.8	86.7	13.3	1,185
Region					
Total	11.0	6.3	82.6	17.4	1,337
Education					
No Schooling	1.1	2.3	96.6	3.4	616
Pre-primary	3.1	0	96.9	3.1	40
Primary	11.6	10.6	77.8	22.2	571
Secondary and Higher	66.4	9.4	24.1	75.9	110
Total	11.0	6.3	82.6	17.4	1,337

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Economic status quintile*					
Lowest	5.0	4.9	90.1	9.9	895
Second	13.4	8.2	78.4	21.6	254
Middle	25.4	13.0	61.6	38.4	121
Fourth	56.3	6.7	37.0	63.0	60
Highest	64.0	0	36.0	64.0	7
Total	11.0	6.3	82.6	17.4	1,337

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Gov/Private					
Government	19.4	9.6	71.0	29.0	707
Private	24.3	13.7	62.0	38.0	19
Total	19.5	9.7	70.7	29.3	727

3.1.b: Literacy among children (female) in Jigawa

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
UBE Age					
5	0.3	1.0	98.7	1.3	225
6 to 11	4.7	9.2	86.1	13.9	711
12 to 14	17.2	13.5	69.3	30.7	199
15 to 16	42.5	9.1	48.4	51.6	73
Residence					
Urban	39.4	24.2	36.4	63.6	128
Rural	4.5	6.5	89.0	11.0	1,079
Region					
Total	8.2	8.4	83.4	16.6	1,207

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Education					
No Schooling	0.2	1.3	98.5	1.5	615
Pre-primary	1.7	0	98.3	1.7	35
Primary	9.5	16.8	73.7	26.3	491
Secondary and Higher	74.9	15.7	9.5	90.5	68
Total	8.2	8.4	83.4	16.6	1,207

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Economic status quintile*					
Lowest	3.4	5.5	91.0	9.0	794
Second	9.8	9.6	80.6	19.4	240
Middle	22.0	22.1	55.8	44.2	118
Fourth	38.5	15.5	46.0	54.0	51
Highest	64.0	0	36.0	64.0	4
Total	8.2	8.4	83.4	16.6	1,207

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Gov/Private					
Government	15.9	15.5	68.6	31.4	581
Private	32.8	24.1	43.0	57.0	16
Total	16.4	15.7	67.9	32.1	597

3.2: Numeracy among children (all) in Jigawa

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
UBE Age					
5	0.3	0.9	98.8	1.2	448
6 to 11	4.2	6.1	89.8	10.3	1,487
12 to 14	16.1	16.4	67.4	32.5	409
15 to 16	26.8	17.3	55.9	44.1	202
Residence					
Urban	27.5	24.4	48.1	51.9	281
Rural	4.7	5.6	89.7	10.3	2,265
North West					
Jigawa	7.2	7.7	85.1	14.9	2,546
Kaduna	35.5	12.4	52.0	47.9	3,303
Kano	19.0	16.3	64.7	35.3	5,631
Katsina	14.5	9.7	75.8	24.2	3,471
Kebbi	11.3	8.9	79.8	20.2	1,969
Sokoto	4.7	5.9	89.4	10.6	2,208
Zamfara	10.4	9.7	80.0	20.1	1,755
Total					
Total	7.2	7.7	85.1	14.9	2,546
Education					
No Schooling	0.8	1.5	97.7	2.3	1,232
Pre-primary	0	0	100.0	0	75
Primary	8.1	12.5	79.4	20.6	1,061
Secondary and Higher	49.0	26.0	24.9	75	178
Total					
Total	7.2	7.7	85.1	14.9	2,546
Economic status quintile*					
Lowest	2.8	4.1	93.1	6.9	1,690
Second	9.3	11.6	79.2	20.9	494
Middle	21.1	16.5	62.4	37.6	240
Fourth	29.7	27.0	43.3	56.7	111
Highest	64.0	0	36.0	64	11
Total					
Total	7.2	7.7	85.1	14.9	2,546
Gov/Private					
Government	12.9	13.5	73.6	26.4	1,288
Private	23.2	11.6	65.2	34.8	36
Total					
Total	13.2	13.5	73.3	26.7	1,323

3.2.a: Numeracy among children (male) in Jigawa

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
UBE Age					
5	0.6	0.8	98.6	1.4	224
6 to 11	5.2	5.1	89.7	10.3	775
12 to 14	17.2	18.4	64.4	35.6	211
15 to 16	25.6	18.2	56.2	43.8	129
Residence					
Urban	29.7	18.8	51.5	48.5	153
Rural	5.5	6.3	88.2	11.8	1,186
Region					
Total	8.3	7.7	84.0	16	1,339
Education					
No Schooling	1.4	2.0	96.6	3.4	617
Pre-primary	0	0	100.0	0	40
Primary	8.9	10.8	80.3	19.7	571
Secondary and Higher	46.8	26.5	26.7	73.3	110
Total					
Total	8.3	7.7	84.0	16	1,339

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Economic status quintile*					
Lowest	2.8	4.7	92.6	7.5	896
Second	12.3	13.2	74.6	25.5	254
Middle	25.6	9.8	64.7	35.4	121
Fourth	32.1	27.4	40.5	59.5	60
Highest	64.0	0	36.0	64	7
Total	8.3	7.7	84.0	16	1,339

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Gov/Private					
Government	13.8	12.7	73.5	26.5	707
Private	29.6	6.9	63.5	36.5	19
Total	14.2	12.5	73.3	26.7	726

3.2.b: Numeracy among children (female) in Jigawa

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
UBE Age					
5	0	1.0	99.0	1	225
6 to 11	3.0	7.1	89.8	10.1	711
12 to 14	15.0	14.4	70.6	29.4	199
15 to 16	29.0	15.8	55.2	44.8	73
Residence					
Urban	24.9	31.2	44.0	56.1	128
Rural	3.8	4.9	91.3	8.7	1,079
Region					
Total	6.0	7.7	86.3	13.7	1,207

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Education					
No Schooling	0.3	0.9	98.9	1.2	615
Pre-primary	0	0	100.0	0	35
Primary	7.2	14.4	78.4	21.6	491
Secondary and Higher	52.7	25.3	22.0	78	68
Total	6.0	7.7	86.3	13.7	1,207

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Economic status quintile*					
Lowest	2.8	3.6	93.6	6.4	794
Second	6.0	9.9	84.1	15.9	240
Middle	16.6	23.3	60.1	39.9	118
Fourth	26.9	26.6	46.6	53.5	51
Highest	64.0	0	36.0	64	4
Total	6.0	7.7	86.3	13.7	1,207

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Gov/Private					
Government	11.8	14.6	73.6	26.4	581
Private	15.4	17.4	67.2	32.8	16
Total	11.9	14.7	73.4	26.6	597

4.1: Net Attendance ratio and Gross Attendance ratio by Background Characteristics - Primary School in Jigawa

	NAR Male	NAR Female	NAR Total	GAR Male	GAR Female	GAR Total	GPI
Residence							
Urban	91.4	98.5	95.3	130.9	132.4	131.5	1.01
Rural	52.1	45.7	49	66.7	62.9	64.9	0.94
North East							
North West	56.3	50.7	53.6	73.3	69.5	71.5	0.95
Economic Status Quintile							
Lowest	45	37.1	41.3	58.4	50	54.4	0.86
Second	73.5	62.5	68.1	94.7	94.4	94.6	1
Middle	81.2	97.3	89.5	105.8	117.6	111.9	1.11
Fourth	93.5	100	96.4	138.7	148	142.9	1.07
Highest	100	100	100	100	100	100	1
North West							
Jigawa	56.3	50.7	53.6	73.3	69.5	71.5	0.95
Kaduna	61.1	60.1	60.6	79.7	76.2	77.9	0.96
Kano	65.9	59.8	63.1	95.5	84.9	90.6	0.89
Katsina	53.6	48.6	51.2	73.4	63.9	68.8	0.87
Kebbi	34.6	26.9	31	49.2	35.9	42.8	0.73
Sokoto	34.6	27.1	31	51.5	39.3	45.5	0.76
Zamfara	42.4	27.5	35.2	55.5	38.5	47.3	0.69
Total							
Total	56.3	50.7	53.6	73.3	69.5	71.5	0.95

4.2: Net Attendance ratio and Gross Attendance ratio by Background Characteristics - JSS in Jigawa

	NAR Male	NAR Female	NAR Total	GAR Male	GAR Female	GAR Total	GPI
Residence							
Urban	32.4	39.4	35.8	50	60.6	55.2	1.21
Rural	23.9	9	16.4	38.6	16.3	27.8	0.42
North East							
North West	25.1	14.1	19.6	39.8	23.6	32.3	0.59
Economic Status Quintile							
Lowest	19.1	7.8	13.6	29.4	16.3	23.1	0.55
Second	34.3	8.8	22.9	62.9	8.8	37.1	0.14
Middle	42.3	33.3	39.2	61.5	66.7	62.7	1.08
Fourth	30.8	40	100	53.8	60	52.2	1.12
Highest		100	100		100	100	
North West							
Jigawa	25.1	14.1	19.6	39.8	23.6	32.3	0.59
Kaduna	41.1	44.3	42.6	68.7	72.7	70.6	1.06
Kano	24.6	26.7	25.6	43.9	47.1	45.4	1.07
Katsina	23.5	15.2	19.4	40.8	21.7	31.3	0.53
Kebbi	22	14.7	18.8	36.8	23.5	30.4	0.64
Sokoto	12.9	9.9	11.4	24.3	15.8	20.2	0.65
Zamfara	22.4	16.2	19.1	47.1	26.8	36	0.57
Total							
Total	25.1	14.1	19.6	39.8	23.6	32.3	0.59

4.3.a: Over-age, Under-age, and On-time Pupils (males) in Jigawa

Class	Primary Class	Over Age	On Time	Under Age	Number of children
Primary 1	Primary 1	19.7	50.7	29.6	146
Primary 2	Primary 2	9.7	72.7	17.6	147
Primary 3	Primary 3	24.6	63.2	12.2	89
Primary 4	Primary 4	18.0	69.4	12.6	77
Primary 5	Primary 5	24.5	61.1	14.5	60
Primary 6	Primary 6	23.3	50.6	26.0	52
Total	Total	18.5	61.9	19.6	571

	Males	Over Age	On Time	Under Age	Number of children
Class					
JSS 1	JSS 1	3.4	76.6	20.0	30
JSS 2	JSS 2	3.4	77.2	19.4	32
JSS 3	JSS 3	23.7	65.8	10.5	23
Total	Total	8.8	73.9	17.2	84

4.3.b: Over-age, Under-age, and On-time Pupils (female) in Jigawa

	Primary Class	Over Age	On Time	Under Age	Number of children
Class					
Primary 1	Primary 1	11.0	48.7	40.2	127
Primary 2	Primary 2	19.0	57.2	23.7	108
Primary 3	Primary 3	24.2	62.2	13.7	86
Primary 4	Primary 4	19.3	69.1	11.6	66
Primary 5	Primary 5	14.5	65.3	20.1	45
Primary 6	Primary 6	18.8	72.5	8.7	61
Total	Total	17.5	60.1	22.4	494

	Females	Over Age	On Time	Under Age	Number of children
Class					
JSS 1	JSS 1	0	72.6	27.4	13
JSS 2	JSS 2	8.9	91.1	0	15
JSS 3	JSS 3	9.5	43.0	47.5	15
Total	Total	6.4	68.8	24.8	43

4.4: Age-specific schooling among children age 4-16 (all) in Jigawa

	Never attended	Dropped out	Pre-primary	Primary	Jr. Secondary	Sr. Secondary	Missing	Number of children
Age								
4	77.4	0	19.7	2.9	0	0	0	122
5	66.3	0	13.5	20.0	0	0	0.2	480
6	50.8	0.6	3.0	45.6	0	0	0	255
7	43.1	0.5	1.2	55.2	0	0	0	343
8	46.9	1.3	0	50.6	0	0	1.2	272
9	33.2	1.3	0	65.0	0.6	0	0	186
10	43.9	2.5	0	52.6	1.0	0	0	322
11	35.6	0	0	57.7	6.7	0	0	119
12	42.2	2.8	0	40.1	10.7	0.5	3.6	189
13	37.3	4.2	0	35.9	22.5	0	0	133
14	36.4	3.5	0	21.0	34.8	4.3	0	87
15	38.3	6.8	0	17.0	20.0	16.7	1.2	129
16	37.4	11.6	0	6.1	18.2	26.8	0	73
Sex								
Male	45.2	2.4	3.8	40.2	5.9	1.8	0.7	1,423
Female	51.1	1.1	3.6	38.7	3.7	1.6	0.2	1,289
Residence								
Urban	9.0	1.7	6.3	65.6	12.3	5.2	0	299
Rural	52.8	1.8	3.4	36.3	3.9	1.3	0.5	2,413
Economic Status Quintile*								
Lowest	60.6	1.9	2.4	29.9	3.4	1.2	0.6	1,816
Second	31.9	1.7	5.3	54.1	5.0	1.8	0.2	516
Middle	13.0	1.3	7.7	63.0	12.4	2.6	0	255
Fourth	3.1	1.2	5.7	71.1	10.9	8.0	0	113
Highest	0	0	20.2	68.4	11.4	0	0	12
North West								
Jigawa	48.0	1.8	3.7	39.5	4.9	1.7	0.5	2,711
Kaduna	28.5	5.2	8.6	39.6	13.9	3.7	0.4	3,715
Kano	35.5	1.8	3.0	47.6	9.5	2.0	0.6	6,075
Katsina	49.4	4.5	2.6	36.2	5.6	1.1	0.5	3,951
Kebbi	65.8	1.2	1.3	24.1	5.2	2.2	0.2	2,058
Sokoto	68.7	1.2	0.7	23.7	3.3	1.2	1.1	2,497
Zamfara	64.5	1.0	1.5	24.1	6.0	2.6	0.3	2,230
Total								
Total	48.0	1.8	3.7	39.5	4.9	1.7	0.5	2,711

4.4.a: Age-specific schooling among children age 4-16 (male) in Jigawa

	Never attended	Dropped out	Pre-primary	Primary	Jr. Secondary	Sr. Secondary	Missing	Number of children
Age								
4	77.7	0	21.4	0.9	0	0	0	64
5	68.6	0	13.6	17.5	0	0	0.4	240
6	45.3	0	4.1	50.6	0	0	0	125
7	40.8	0.9	1.3	57.1	0	0	0	216
8	42.6	2.7	0	52.2	0	0	2.5	132
9	28.1	3.0	0	67.5	1.3	0	0	80
10	40.9	2.4	0	54.7	2.0	0	0	162
11	30.2	0	0	62.9	7.0	0	0	65
12	35.2	3.8	0	39.4	15.0	1.1	5.5	89
13	35.3	3.8	0	32.0	28.9	0	0	69
14	31.1	3.5	0	28.0	37.4	0	0	52
15	36.4	10.1	0	19.4	19.3	12.9	1.7	86
16	37.5	13.0	0	3.6	14.6	31.3	0	43
Residence								
Urban	9.7	1.7	6.7	66.1	10.5	5.4	0	160
Rural	49.7	2.5	3.4	36.9	5.4	1.3	0.8	1,262
Economic Status Quintile*								
Lowest	57.3	2.7	2.2	31.6	4.1	1.0	1.0	964
Second	26.9	1.5	6.8	54.1	8.4	2.0	0.3	264
Middle	13.0	1.7	10.9	57.4	12.6	4.3	0	128
Fourth	3.9	2.2	2.2	72.3	11.1	8.2	0	60
Highest	0	0	0	100.0	0	0	0	7
Total	45.2	2.4	3.8	40.2	5.9	1.8	0.7	1,423

4.4.b: Age-specific schooling among children age 4-16 (female) in Jigawa

	Never attended	Dropped out	Pre-primary	Primary	Jr. Secondary	Sr. Secondary	Missing	Number of children
Age								
4	77.2	0	17.8	5.1	0	0	0	59
5	64.1	0	13.3	22.6	0	0	0	240
6	56.0	1.2	2.1	40.7	0	0	0	130
7	47.0	0	0.9	52.0	0	0	0	127
8	50.9	0	0	49.1	0	0	0	141
9	37.0	0	0	63.0	0	0	0	106
10	47.0	2.5	0	50.5	0	0	0	160
11	42.1	0	0	51.4	6.5	0	0	54
12	48.4	2.0	0	40.7	6.9	0	2.0	100
13	39.5	4.6	0	40.2	15.6	0	0	64
14	44.2	3.4	0	10.6	31.0	10.8	0	35
15	42.2	0	0	12.1	21.3	24.4	0	42
16	37.2	9.6	0	9.6	23.1	20.4	0	31
Residence								
Urban	8.1	1.8	5.9	65.0	14.3	4.9	0	138
Rural	56.3	1.1	3.3	35.6	2.4	1.2	0.2	1,151
Economic Status Quintile*								
Lowest	64.3	1.0	2.7	27.9	2.5	1.3	0.2	852
Second	37.2	1.9	3.8	54.1	1.4	1.6	0	252
Middle	13.0	0.9	4.4	68.6	12.2	0.9	0	127
Fourth	2.0	0	9.7	69.8	10.6	7.9	0	53
Highest	0	0	50.0	21.8	28.2	0	0	5
Total	51.1	1.1	3.6	38.7	3.7	1.6	0.2	1,289

4.5: Distribution of Primary Pupils by School Type in Jigawa

	Government	Private	Don't Know/missing	Number of children
Sex				
Male	98.5	0.6	0.9	571
Female	99.5	0.5	0	496
Residence				
Urban	94.4	3.0	2.6	196
Rural	100.0	0	0	872
North West				
Kaduna	68.0	32.0	-	1,464
Jigawa	99.0	0.6	0.5	1,067
Kano	96.8	3.0	0.3	2,873
Katsina	97.8	2.2	-	1,409
Kebbi	98.4	1.6	-	495
Sokoto	99.7	0.1	0.1	567
Zamfara	96.3	3.7	-	526
Total				
Total	99.0	0.6	0.5	1,067

4.6: Distribution of JSS Students by School Type in Jigawa

	Government	Don't Know/missing	Number of children
Sex			
Male	100.0	0	84
Female	97.7	2.3	47
Residence			
Urban	97.0	3.0	37
Rural	100.0	0	95
North West			
Jigawa	99.2	0.8	132
Kaduna	64.8	-	517
Kano	97.4	-	580
Katsina	96.5	-	223
Kebbi	99.5	0.5	107
Sokoto	100.0	-	83
Zamfara	95.9	-	134
Total			
Total	99.2	0.8	132

5.1.a: Walking time (in minutes) to the nearest government primary school in Jigawa

	0-15	16-30	31-45	46-60	Over 60 minutes	Don't Know/missing	Num children	Mean walking time
Residence								
Urban	45.6	47.7	1.5	1.1	1.9	2.2	286	19.4
Rural	56.6	21.8	4.2	4.4	11.7	1.3	2,303	28.3
Region								
Total	55.4	24.7	3.9	4.1	10.7	1.4	2,589	27.4

5.1.b: Walking time (in minutes) to the nearest government JSS in Jigawa

	0-15	16-30	31-45	46-60	Over 60 minutes	Don't Know/missing	Num children	Mean walking time
Residence								
Urban	22.6	35.6	17.5	9.8	11.5	3.0	37	33.6
Rural	21.4	36.7	9.1	10.2	22.5	0	95	43.9
Region								
Total	21.7	36.4	11.5	10.1	19.5	0.8	132	41.1

5.1.c: Walking time (in minutes) to the nearest school in Jigawa

	Num children	Mean walking time
Residence		
Urban	227	25.5
Rural	1,949	57.1
Total	2,176	53.8

6.1: Age at first primary school attendance in Jigawa

	Less than 6	6	7 or Older	Don't Know	Mean Age	Number of children
Sex						
Male	20.5	63.8	15.7	0.0	6.1	742
Female	22.6	62.2	15.2	0.0	6.0	589
Residence						
Urban	29.5	58.1	12.5	0.0	5.8	258
Rural	19.5	64.3	16.2	0.0	6.1	1,073
Economic Status Quintile*						
Lowest	17.3	63.9	18.8	0.0	6.2	668
Second	26.6	58.1	15.3	0.0	6.0	339
Middle	18.0	73.4	8.6	0.0	5.9	210
Fourth	36.0	56.5	7.5	0.0	5.7	104
Highest	45.4	27.7	26.9	0.0	5.7	10
North West						
Jigawa	21.4	63.1	15.5	0.0	6.1	1,331
Kaduna	18.2	73.9	7.8	0.0	5.9	2,270
Kano	13.7	63.9	22.4	0.0	6.3	3,511
Kebbi	9.4	71.4	19.3	0.0	6.3	666
Katsina	19.9	50.7	29.3	0.0	6.3	1,873
Sokoto	22.7	43.9	33.5	0.0	6.4	666
Zamfara	30.7	54.9	14.4	0.0	5.9	736
Total						
Total	21.4	63.1	15.5	0.0	6.1	1,331

6.2: Factors in over-age first-time school attendance in Jigawa

	Too Expensive	Too Far	Labor Needed	Too Young	Priority Gender	Other Child	Safety Concerns	Other Factors	Number of children
Sex									
Male	6.6	5.9	0.0	70.2	8.4	3.9	0.0	2.8	66
Female	2.5	2.5	3.6	73.6	6.3	0.0	2.9	5.1	38
Residence									
Urban	12.3	0.0	0.0	49.1	0.0	12.3	10.1	0.0	11
Rural	4.3	5.2	1.5	74.0	8.5	1.3	0.0	4.1	93
Economic Status Quintile*									
Lowest	5.8	6.1	2.0	78.8	9.2	0.0	0.0	2.7	68
Second	5.1	2.6	0.0	67.4	6.2	4.8	0.0	0.0	26
Middle	0.0	0.0	0.0	0.0	0.0	23.5	0.0	34.6	6
Fourth	0.0	0.0	0.0	70.9	0.0	0.0	29.1	0.0	4
Total									
Total	5.1	4.7	1.3	71.4	7.6	2.5	1.0	3.6	104

6.3: Factors in children having never attended school in Jigawa

	Monetary Cost	Labor Needed	No Interest	Too Young	Very Sick	Disabled	Travel Unsafe	School Too Far	Poor School Quality	No Good Jobs for Graduates	School not Important	Other Factors	Number of children
Age													
6 to 7	5.7	9.3	18.8	31.1	0.0	0.4	3.1	25.7	6.6	0.6	17.7	8.0	278
8 to 11	7.0	15.6	22.5	5.5	0.5	1.5	2.8	26.1	5.9	0.7	25.2	8.1	373
12 to 16	5.1	24.8	27.6	0.9	0.5	1.5	0.3	17.1	5.6	0.7	27.1	14.7	238
Sex													
Male	7.4	18.7	20.8	12.8	0.1	1.8	2.1	27.1	6.1	1.0	20.6	6.8	429
Female	4.8	13.7	24.5	11.8	0.6	0.5	2.3	20.3	6.0	0.4	25.9	12.6	460
Residence													
Urban	16.6	27.3	16.6	26.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.2	8
Rural	6.0	16.0	22.8	12.1	0.4	1.2	2.2	23.8	6.1	0.7	23.6	9.5	881
Economic Status Quintile*													
Lowest	5.5	16.6	22.6	12.7	0.4	1.1	2.6	25.8	6.7	0.8	22.1	9.5	763
Second	10.5	10.6	24.0	8.7	0.0	2.2	0.0	11.5	2.1	0.0	30.6	11.2	111
Middle	0.0	30.5	16.1	14.9	0.0	0.0	0.0	0.0	0.0	0.0	31.2	14.9	14
North West													
Jigawa	6.1	16.1	22.7	12.3	0.3	1.2	2.2	23.6	6.1	0.7	23.4	9.8	889
Kaduna	5.0	1.1	15.7	6.4	0.3	1.6	0.5	29.0	26.1	0.0	1.6	35.2	681
Zamfara	37.5	6.6	1.4	9.8	0.1	0.6	0.5	35.0	26.0	1.4	4.2	9.4	996
Kano	14.0	24.8	7.3	15.0	0.5	0.6	0.5	10.9	2.6	6.0	11.8	21.9	1,422
Katsina	2.1	54.3	13.0	11.9	0.8	1.0	0.2	20.5	8.0	0.6	24.8	26.1	1,258
Kebbi	14.3	39.8	17.2	9.0	0.2	0.2	0.0	16.3	11.6	0.6	10.1	14.6	1,049
Sokoto	3.2	16.0	14.9	13.7	0.1	0.6	0.1	2.2	22.0	2.7	7.3	33.0	1,263
Total													
Total	6.1	16.1	22.7	12.3	0.3	1.2	2.2	23.6	6.1	0.7	23.4	9.8	889

6.4: Distribution of reported dropouts by class completed at time of dropout and mean age at dropout in Jigawa

	Did not complete level 1	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Class 7	Class 8	Class 9	Number of dropouts	Mean age at dropout	Dropout Rate
Sex													
Male	0.0	14.0	25.1	12.8	11.6	3.4	33.2	0.0	0.0	0.0	26	8.8	60.6
Female	0.0	0.0	15.8	17.9	13.3	13.3	33.3	0.0	6.4	0.0	15	10.2	39.4
Residence													
Urban	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	2	13.1	6.1
Rural	0.0	9.5	23.2	15.5	13.0	7.4	28.8	0.0	2.5	0.0	38	9.1	93.9
Region													
Total	0.0	8.9	21.8	14.6	12.2	7.0	33.2	0.0	2.3	0.0	41	9.3	100.0

6.5: Factors in school pupil dropouts in Jigawa

	Monetary Cost	Labor Needed	No Interest	Failed Exams	Had Enough Schooling	Very Sick	Disabled	Travel to School Unsafe	School Too Far	Poor School Quality	No Good Jobs for Graduates	School not Important	Unlikely/Unable to Join JSS	Engaged, Married, Pregnancy	Other Factors	Number of dropouts	Mean age at dropout
Sex																	
Male	8.8	7.1	15.9	16.3	15.9	3.4	0.0	0.0	12.8	10.2	7.1	17.3	9.2	0.0	96.6	26	8.8
Female	24.4	14.3	0.0	0.0	10.3	0.0	0.0	5.3	9.6	14.3	0.0	14.3	12.3	9.1	100.0	14	9.9
Residence																	
Urban	0.0	0.0	0.0	0.0	56.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.7	0.0	100.0	2	13.1
Rural	15.2	10.2	11.1	11.4	11.1	2.4	0.0	2.0	12.5	12.4	4.9	17.3	8.0	3.3	97.6	37	8.9
Economic Status Quintile*																	
Lowest	18.2	12.2	13.4	13.7	13.4	2.8	0.0	2.3	15.0	8.6	5.9	16.0	9.7	4.0	97.2	31	8.7
Second	0.0	0.0	0.0	0.0	25.8	0.0	0.0	0.0	0.0	35.8	0.0	27.4	0.0	0.0	100.0	5	11.2
Middle	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.0	0.0	100.0	3	10.7
Total	14.2	9.5	10.4	10.7	14.0	2.2	0.0	1.8	11.7	11.6	4.6	16.2	10.3	3.1	97.8	40	9.2
School Type																	
Government	14.2	9.5	10.4	10.7	14.0	2.2	0.0	1.8	11.7	11.6	4.6	16.2	10.3	3.1	97.8	40	9.2
Total	14.2	9.5	10.4	10.7	14.0	2.2	0.0	1.8	11.7	11.6	4.6	16.2	10.3	3.1	97.8	40	9.2

6.6: Reasons for choice of primary school in Jigawa

	Closest with space available	Better School	Less Expensive	Religion	Other	Number of children
Sex						
Male	90.8	8.4	0	0.2	0.6	571
Female	94.7	4.7	0.4	0	0.2	496
Age						
5	95.7	4.3	0	0	0	96
6 to 7	92.5	6.4	0	0	1.1	306
8 to 11	93.0	6.3	0.2	0.3	0.2	497
12 to 16	89.9	9.5	0.6	0	0	168
Residence						
Urban	79.8	18.4	1.1	0.7	0	196
Rural	95.5	4.0	0	0	0.5	872
Economic Status Quintile*						
Lowest	96.4	3.4	0	0	0.2	539
Second	93.3	5.5	0	0	1.2	279
Middle	85.4	13.9	0.7	0	0	160
Fourth	87.4	11.2	1.4	0	0	80
Highest	15.7	68.6	0	15.7	0	8
North West						
Jigawa	92.6	6.7	0.2	0.1	0.4	1,067
Kaduna	36.4	28.9	32.3	1.4	0.8	1,464
Kano	76.0	14.6	3.5	5.8	0.0	2,873
Katsina	86.4	11.1	1.2	0.6	0.1	1,409
Kebbi	68.6	24.0	6.5	-	0.9	495
Sokoto	93.0	5.8	0.6	-	0.1	567
Zamfara	81.5	8.0	8.0	0.5	0.8	526
Total						
Total	92.6	6.7	0.2	0.1	0.4	1,067

6.7: Reasons for choice of JSS in Jigawa

	Closest with space available	Better School	Religion	Number of children
Sex				
Male	86.1	13.9	0	84
Female	82.0	15.0	3.0	47
Residence				
Urban	74.8	21.4	3.8	37
Rural	88.4	11.6	0	95
Economic Status Quintile*				
Lowest	85.0	15.0	0	61
Second	88.3	11.7	0	26
Middle	78.6	21.4	0	32
Fourth	100.0	0	0	12
Highest	0	0	100.0	1
North West				
Jigawa	84.6	14.3	1.1	132
Kaduna	20.2	36.9	1.1	517
Kano	46.4	43.5	6.5	580
Katsina	72.6	20.3	-	223
Kebbi	60.0	35.1	-	107
Sokoto	79.4	18.7	-	83
Zamfara	69.0	21.4	1.6	134
Total				
Total	84.6	14.3	1.1	132

7.1: Items cited as household expenditures on primary schooling for school pupils in Jigawa*

	School Levies	School development levy	PTA Fees	Exam Fees	Boarding Fees	Uniforms and Clothing	Books and Supplies	Transport	Food	Extra lessons	Other Fees	One or More Types of Expenditures	Lump sum payment	Number of Children
Sex														
Male	7.8	2.6	5.4	5.3	0.0	77.7	88.0	10.9	61.6	0.6	1.4	91.6	1.7	470
Female	4.5	1.7	2.8	3.9	0.0	76.3	89.9	7.6	66.9	0.5	0.7	92.8	0.9	387
Residence														
Urban	17.6	11.6	16.8	9.1	0.0	86.1	94.4	8.1	52.6	3.1	5.2	96.6	7.1	155
Rural	4.0	0.2	1.5	3.7	0.0	75.1	87.6	9.7	66.6	0.0	0.2	91.2	0.1	702
School type														
Government	4.4	1.0	2.7	3.5	0.0	76.6	88.6	9.0	64.6	0.3	1.1	92.0	0.3	839
Private	95.3	58.8	77.0	62.6	0.0	100.0	100.0	26.3	40.5	14.2	0.0	100.0	47.9	18
Economic status quintile														
Lowest	5.1	0.2	2.3	4.7	0.0	74.7	86.3	13.7	60.9	0.0	0.3	90.0	0.0	406
Second	2.8	0.4	1.1	2.1	0.0	76.2	90.2	1.3	75.3	0.0	1.6	95.1	0.0	248
Middle	10.7	4.0	8.9	6.0	0.0	84.4	93.3	12.0	65.2	0.0	3.4	93.3	2.4	132
Fourth	10.5	10.2	10.4	6.8	0.0	79.4	91.5	1.1	40.6	3.4	0.0	93.2	8.5	64
Highest	84.2	84.2	84.2	36.8	0.0	100.0	100.0	36.8	84.2	36.8	0.0	100.0	40.3	7
North West														
Jigawa	6.3	2.2	4.2	4.6	0.0	77.1	88.9	9.4	64.0	0.6	1.1	92.1	1.3	857
Kaduna	37.3	38.4	84.7	35.2	0.0	91.2	97.5	5.8	17.5	14.1	1.5	99.1	27.9	878
Kano	15.0	6.9	40.1	42.5	0.0	71.7	92.7	18.9	67.3	0.5	9.2	96.5	1.9	1,733
Katsina	4.0	0.8	16.3	3.5	0.1	85.5	89.9	2.3	76.3	1.4	1.4	94.3	2.1	968
Kebbi	32.5	33.3	93.0	39.3	0.4	96.4	97.7	5.6	30.0	0.7	1.0	98.0	39.0	517
Sokoto	7.4	3.9	61.3	10.4	0.5	76.4	74.9	4.7	42.4	1.9	0.8	84.1	2.9	560
Zamfara	6.9	4.2	85.3	19.4	0.0	91.7	95.1	2.5	41.2	0.6	1.1	96.9	4.8	556
Total														
Total	6.3	2.2	4.2	4.6	0.0	77.1	88.9	9.4	64.0	0.6	1.1	92.1	1.3	857

* Some expenditures were included in a "lump sum" payment and may not appear in item cost calculations

7.2: Per-pupil household expenditure on primary schooling for pupils in Jigawa

	Mean total expenditures (Nigerian Naira)	Number of primary school children
Sex		
Male	891.0	470
Female	660.5	387
Residence		
Urban	1627.3	155
Rural	603.2	702
School type		
Government	649.0	839
Private	7156.2	18
Economic status quintile		
Lowest	605.0	406
Second	522.8	248
Middle	1394.7	132
Fourth	1642.9	64
Highest	1841.6	7
North West		
Jigawa	786.4	857
Kaduna	4137.6	878
Kano	324.3	1,733
Katsina	2345.9	968
Kebbi	3881.4	517
Sokoto	1177.4	560
Zamfara	1822.2	556
Total		
Total	786.4	857

For North West

	Mean total expenditures (Nigerian Naira)	Number of primary school children
Sex		
Male	1964.5	3,313
Female	1489.3	2,756
Residence		
Urban	3311.5	2,188
Rural	869.7	3,881
Region		
North West	1749.9	6,069
School type		
Government	907.1	5,560
Private	12347.6	509
Economic status quintile		
Lowest	669.6	1,471
Second	645.7	1,939
Middle	1985.4	1,339
Fourth	3419.6	938
Highest	6891.3	382
Total	1749.9	6,069

7.3: Mean per-pupil household expenditures on primary schooling in Jigawa

	School Levies	School development levy	PTA Fees	Exam Fees	Boarding Fees	Uniforms and Clothing	Books and Supplies	Transport	Food	Extra lessons	Other Fees	Number of Children
Sex												
Male	660.5	0.8	10.1	9.7	0	873.0	807.6	1433.5	1341.6	3155.1	182.0	470
Female	382.7	0.8	8.4	12.1	0	837.2	605.3	760.8	1289.7	2793.1	500.0	387
Residence												
Urban	3074.3	4.5	42.5	11.9	0	1337.8	1222.6	2229.1	995.9	3624.5	272.5	155
Rural	36.0	0.0	2.6	10.6	0	753.8	605.2	995.4	1373.1	0.0	260.0	702
School type												
Government	70.9	0.5	2.8	8.9	0	821.7	687.8	1238.9	1286.6	2424.1	270.8	839
Private	35025.1	23.9	591.1	157.5	0	2438.9	2026.7	340.3	3496.0	4000.0	0	18
Economic status quintile												
Lowest	47.9	0.0	4.2	14.5	0	721.6	612.6	1048.0	1433.9	0	260.0	406
Second	21.9	0.2	0.6	4.9	0	803.8	552.8	1452.4	1391.2	0	219.5	248
Middle	346.4	2.2	47.1	14.1	0	1013.9	907.7	1838.1	970.5	0.0	318.0	132
Fourth	86.7	1.9	0.9	0.0	0	1266.4	1295.6	1000.0	1021.9	3333.3	0	64
Highest	64269.4	54.2	27.7	1.0	0	4349.4	3643.6	375.0	235.3	4000.0	0	7
North West												
Jigawa	534.1	0.8	9.3	10.8	0	856.6	716.0	1185.8	1316.9	2992.3	270.8	857
Kaduna	2198.7	87.2	260.5	38.2	0.0	1016.6	1672.3	2749.8	670.6	1376.4	1213.9	878
Kano	847.5	315.2	202.1	123.0	0.0	760.4	783.7	121.0	691.0	1002.6	1325.4	1,733
Katsina	333.0	1.2	19.4	3.0	0.0	1027.9	773.4	2463.3	1300.5	1413.0	7546.5	968
Kebbi	548.1	60.9	281.7	46.2	0	1918.3	1161.5	4711.3	4449.3	1499.9	147.2	517
Sokoto	1488.4	14.0	106.9	25.6	0.0	906.0	742.9	2487.3	365.5	5816.7	185.7	560
Zamfara	534.3	46.1	219.2	45.1	0	1298.3	789.3	880.3	430.1	263.1	5229.7	556
Total												
Total	534.1	0.8	9.3	10.8	0	856.6	716.0	1185.8	1316.9	2992.3	270.8	857

7.4: Household expenditures on JSS for school students in Jigawa*

	School Levies	School development levy	PTA Fees	Exam Fees	Boarding Fees	Uniforms and Clothing	Books and Supplies	Transport	Food	Extra lessons	Other Fees	One or More Types of Expenditures	Lump sum payment	Number of Children
Sex														
Male	3.8	2.5	11.0	11.4	0.0	100.0	98.2	21.0	75.6	2.4	0.0	100.0	0.7	68
Female	14.7	3.1	13.5	9.1	0.0	96.9	100.0	30.2	60.5	0.0	0.0	100.0	3.0	31
Residence														
Urban	7.1	3.8	8.0	10.7	0.0	96.0	100.0	24.2	45.3	6.0	0.0	100.0	3.8	28
Rural	7.5	2.3	13.3	10.6	0.0	100.0	98.4	24.2	79.5	0.0	0.0	100.0	0.6	71
School type														
Government	6.4	1.7	10.9	9.7	0.0	98.9	98.8	24.4	71.1	1.6	0.0	100.0	0.4	98
Private	100.0	100.0	100.0	100.0	0.0	100.0	100.0	0.0	0.0	0.0	0.0	100.0	100.0	1
Economic status quintile														
Lowest	7.6	1.0	18.6	16.9	0.0	100.0	100.0	24.2	73.4	0.0	0.0	100.0	1.0	42
Second	9.9	5.8	11.0	0.0	0.0	100.0	94.2	22.1	81.1	0.0	0.0	100.0	0.0	22
Middle	3.7	0.0	0.0	3.5	0.0	100.0	100.0	29.5	64.0	6.9	0.0	100.0	0.0	24
Fourth	0.0	0.0	0.0	11.1	0.0	87.5	100.0	18.5	55.6	0.0	0.0	100.0	0.0	10
Highest	100.0	100.0	100.0	100.0	0.0	100.0	100.0	0.0	0.0	0.0	0.0	100.0	100.0	1
North West														
Jigawa	7.4	2.7	11.9	10.6	0.0	98.9	98.8	24.2	70.4	1.6	0.0	100.0	1.5	99
Kaduna	91.3	53.7	83.6	51.6	1.6	92.7	99.4	14.9	17.5	18.2	3.2	99.6	49.0	282
Kano	22.8	11.1	61.2	60.1	0.9	84.8	98.7	32.4	71.3	1.0	11.1	98.7	3.2	327
Katsina	6.4	2.4	28.0	9.4	1.2	100.0	99.2	11.3	86.4	3.1	0.9	100.0	5.8	164
Kebbi	40.1	40.0	98.0	42.2	4.5	99.6	99.6	20.6	44.0	0.0	3.9	99.6	43.4	108
Sokoto	15.7	1.1	76.5	15.0	0.9	90.9	75.9	20.3	58.7	2.9	0.0	84.2	2.8	92
Zamfara	16.6	4.4	96.3	30.4	1.0	99.4	98.8	15.8	42.8	1.6	4.2	98.8	6.2	131
Total														
Total	7.4	2.7	11.9	10.6	0.0	98.9	98.8	24.2	70.4	1.6	0.0	100.0	1.5	99

* Some expenditures were included in a "lump sum" payment and may not appear in item cost calculations

7.5: Per-student household expenditures on JSS for students in Jigawa

	Mean total expenditures (Nigerian Naira)	Number of primary school children
Sex		
Male	1542.7	68
Female	2339.6	31
Residence		
Urban	2824.0	28
Rural	1442.2	71
School type		
Government	1681.1	98
Private	14500.0	1
Economic status quintile		
Lowest	1046.3	42
Second	1414.2	22
Middle	2276.2	24
Fourth	3945.5	10
Highest	14500.0	1
North West		
Jigawa	1813.9	99
Kaduna	10889.4	282
Kano	878.5	327
Katsina	7838.6	164
Kebbi	6374.9	108
Sokoto	2492.1	92
Zamfara	3934.3	131
Total		
Total	1813.9	99

For North West

	Mean total expenditures (Nigerian Naira)	Number of primary school children
Sex		
Male	5174.3	697
Female	4641.7	506
Residence		
Urban	6946.1	635
Rural	2555.8	568
Region		
North West	4942.6	1,203
School type		
Government	2694.3	1,050
Private	22891.6	153
Economic status quintile		
Lowest	1918.9	125
Second	1711.5	281
Middle	2484.4	360
Fourth	6509.5	299
Highest	16808.3	138
Total	4942.6	1,203

7.6: Mean per-pupil household expenditures on JSS in Jigawa

	School Levies	School development levy	PTA Fees	Exam Fees	Boarding Fees	Uniforms and Clothing	Books and Supplies	Transport	Food	Extra lessons	Other Fees	Number of Children
Sex												
Male	23.7	3.6	17.5	21.2	0.0	1375.0	1576.7	2374.9	2347.8	3276.5	0	68
Female	91.3	0.0	652.6	23.1	0	1374.5	1335.9	2815.2	3528.9	0	0	31
Residence												
Urban	77.6	0.0	10.4	25.5	0	1440.4	2283.3	7014.3	1723.3	6000.0	0	28
Rural	34.7	3.3	310.6	20.5	0.0	1350.9	1204.6	971.3	2915.3	0.0	0	71
School type												
Government	45.9	2.4	232.5	21.8	0.0	1378.9	1484.8	2563.5	2698.2	3276.5	0	98
Private	0	0	0	0	0	1000.0	2443.0	0	0	0	0	1
Economic status quintile												
Lowest	21.1	0.0	492.2	32.8	0	1382.9	1299.2	1005.7	3110.4	0	0	42
Second	131.7	11.7	24.7	0.0	0	1422.4	1004.2	6783.7	4210.1	0.0	0	22
Middle	37.2	0.0	0.0	17.3	0.0	1345.8	2338.1	2634.2	1097.6	6000.0	0	24
Fourth	0.0	0.0	0.0	27.8	0	1356.3	1321.0	1660.0	22.0	0	0	10
Highest	0	0	0	0	0	1000.0	2443.0	0	0	0	0	1
North West												
Jigawa	45.9	2.4	232.5	21.8	0.0	1374.8	1494.8	2563.5	2698.2	3276.5	0	99
Kaduna	5820.8	62.9	473.7	124.1	810.7	1563.4	2935.9	3016.4	1279.4	3225.2	6049.3	282
Kano	1391.1	294.9	380.8	217.9	1307.0	1246.5	1689.2	923.0	1298.4	3014.8	1644.4	327
Katsina	395.3	4.7	71.6	21.5	5338.1	2020.9	2047.1	2249.0	2994.2	4891.1	0	164
Kebbi	912.7	559.5	847.7	184.2	126.5	2806.0	2564.1	4774.8	4343.7	0	5187.9	108
Sokoto	1977.4	3.4	272.8	441.6	542.1	1679.1	1926.9	4702.1	1339.0	4707.7	0	92
Zamfara	2069.4	106.6	836.2	255.3	6796.9	2455.0	2779.4	611.5	543.5	983.6	4487.7	131
Total	45.9	2.4	232.5	21.8	0.0	1374.8	1494.8	2563.5	2698.2	3276.5	0	99

8.1: Time pupils spend at primary school in Jigawa

	Less than 5	5 Hours	6 Hours	More than 6	Total	Number of day pupils	Mean hours spent at school per day
Class							
1	15.2	21.8	36.3	26.7	100.0	225	5.5
2	10.1	26.5	36.7	26.7	100.0	189	5.7
3	7.3	22.1	39.3	31.3	100.0	134	5.8
4	6.9	12.6	44.0	36.5	100.0	115	6.0
5	1.8	21.0	44.4	32.8	100.0	82	6.0
6	1.8	10.3	36.1	51.8	100.0	85	6.4
Sex							
Male	8.6	21.3	40.7	29.5	100.0	456	5.8
Female	9.1	19.4	36.4	35.1	100.0	374	5.8
Urbanicity							
Urban	6.2	22.2	45.6	26.0	100.0	152	5.9
Rural	9.4	20.0	37.2	33.5	100.0	678	5.8
School type							
Government	8.6	20.1	39.6	31.7	100.0	812	5.8
Private	18.3	32.2	0	49.5	100.0	18	6.8
Economic status							
Lowest	8.8	23.3	32.5	35.4	100.0	387	5.8
Second	8.3	17.1	42.2	32.3	100.0	242	5.8
Middle	12.5	15.1	41.2	31.2	100.0	130	5.9
Fourth	4.5	25.3	60.4	9.7	100.0	64	5.6
Highest	0	0	47.1	52.9	100.0	7	7.3
North West							
Jigawa	8.8	20.4	38.7	32.1	100.0	830	5.8
Kaduna	8.1	25.9	39.4	26.7	100.0	534	5.7
Kano	18.4	31.5	31.1	19.0	100.0	1,701	5.4
Katsina	8.7	28.8	34.4	28.2	100.0	966	5.7
Kebbi	11.8	26.4	37.0	24.7	100.0	384	5.6
Sokoto	53.1	23.6	13.5	9.7	100.0	523	4.8
Zamfara	9.4	27.2	46.1	17.3	100.0	543	5.5
Total							
Total	8.8	20.4	38.7	32.1	100.0	830	5.8

8.2: Time students spend at JSS in Jigawa

	Less than 5	5 Hours	6 Hours	More than 6	Total	Number of day pupils	Mean hours spent at school per day
Class							
1	0	6.1	30.2	63.6	100.0	32	6.7
2	4.7	12.7	36.3	46.3	100.0	33	6.2
3	0	14.8	39.9	45.2	100.0	28	6.4
Sex							
Male	2.8	12.3	32.9	52.0	100.0	64	6.3
Female	0	9.0	40.2	50.9	100.0	29	6.5
Urbanicity							
Urban	0	15.0	38.3	46.7	100.0	27	6.6
Rural	2.6	9.6	34.2	53.6	100.0	66	6.3
School type							
Government	1.9	11.3	35.8	51.1	100.0	92	6.3
Private	0	0	0	100.0	100.0	1	11.5
Economic status							
Lowest	3.9	12.9	27.7	55.5	100.0	40	6.2
Second	0	11.1	27.0	61.9	100.0	19	6.7
Middle	0	3.5	54.1	42.4	100.0	23	6.5
Fourth	0	22.9	44.6	32.5	100.0	10	5.9
Highest	0	0	0	100.0	100.0	1	11.5
North West							
Jigawa	1.8	11.2	35.4	51.6	100.0	93	6.4
Kaduna	3.5	3.4	27.4	65.6	100.0	181	6.6
Kano	13.8	22.1	33.7	30.4	100.0	311	5.8
Katsina	2.3	-	37.1	60.6	100.0	160	6.7
Kebbi	-	8.7	36.4	54.9	100.0	78	6.5
Sokoto	17.5	13.3	31.2	38.1	100.0	84	6.0
Zamfara	1.5	1.6	26.4	70.5	100.0	121	6.7
Total							
Total	1.8	11.2	35.4	51.6	100.0	93	6.4

8.3: Percentage of Primary pupils who do homework outside of the school in Jigawa

	No homework	Up to 3	More than 4	Total	Number of day pupils	Mean days spent on homework per week
Class						
1	96.6	3.4	0	100.0	230	1.2
2	93.0	7.0	0	100.0	189	1.3
3	88.2	11.2	0.6	100.0	135	1.7
4	86.3	13.7	0	100.0	111	1.3
5	70.5	27.5	1.0	100.0	84	1.8
6	57.2	39.7	2.0	100.0	86	1.8
Sex						
Male	85.5	13.6	0.6	100.0	456	1.7
Female	86.9	12.7	0.2	100.0	379	1.6
Urbanicity						
Urban	63.1	34.6	1.1	100.0	158	1.8
Rural	91.5	8.2	0.3	100.0	677	1.5
School type						
Government	86.8	12.9	0.2	100.0	817	1.5
Private	55.9	23.9	9.3	100.0	18	3.0
Economic status						
Lowest	92.5	7.3	0.3	100.0	388	1.4
Second	88.5	11.2	0.3	100.0	242	1.7
Middle	72.5	27.5	0	100.0	135	1.5
Fourth	72.6	27.4	0	100.0	63	1.6
Highest	15.7	31.4	24.3	100.0	7	3.4
North West						
Jigawa	86.2	13.2	0.4	100.0	835	1.6
Kaduna	51.1	47.1	0.5	100.0	824	1.1
Kano	93.8	4.5	1.3	100.0	1,732	2.6
Katsina	86.0	12.3	0.9	100.0	892	1.7
Kebbi	88.9	10.5	0.4	100.0	512	2.1
Sokoto	90.1	9.8	-	100.0	434	1.8
Zamfara	93.4	5.8	0.3	100.0	492	1.4
Total						
Total	86.2	13.2	0.4	100.0	835	1.6

8.4: Percentage of JSS students who do homework outside of the school in Jigawa

	No homework	Up to 3	Total	Number of day pupils	Mean days spent on homework per week
Class					
1	51.4	48.6	100.0	27	1.6
2	45.5	54.5	100.0	30	1.6
3	59.1	40.9	100.0	23	1.7
Sex					
Male	48.0	52.0	100.0	54	1.5
Female	56.5	43.5	100.0	26	1.9
Urbanicity					
Urban	45.2	54.8	100.0	27	1.6
Rural	54.1	45.9	100.0	53	1.7
School type					
Government	51.8	48.2	100.0	79	1.6
Private	0	100.0	100.0	1	3.0
Economic status					
Lowest	60.2	39.8	100.0	32	1.6
Second	38.2	61.8	100.0	16	1.9
Middle	46.9	53.1	100.0	21	1.4
Fourth	52.5	47.5	100.0	10	1.7
Highest	0	100.0	100.0	1	3.0
North West					
Jigawa	51.1	48.9	100.0	80	1.7
Kaduna	40.5	56.8	100.0	245	1.2
Kano	88.6	9.3	100.0	308	1.9
Katsina	55.9	36.1	100.0	139	1.7
Kebbi	76.7	23.3	100.0	93	1.9
Sokoto	73.6	21.9	100.0	55	2.5
Zamfara	91.8	7.8	100.0	94	1.4
Total					
Total	51.1	48.9	100.0	80	1.7

9.1: Perceived problems with primary school buildings and facilities, classroom overcrowding, and pupil safety in Jigawa

	Physical condition of the classroom: Big	Physical condition of the classroom: Small	Physical condition of the classroom: No	Physical condition of the classroom: DK	Classroom overcrowding: Big	Classroom overcrowding: Small	Classroom overcrowding: No	Classroom overcrowding: DK	Pupil safety: Big	Pupil safety: Small	Pupil safety: No	Pupil safety: DK	Number of pupils
Residence													
Urban	1.1	17.1	81.0	0.8	12.8	12.3	74.1	0.8	0	5.1	94.9	0	255
Rural	9.1	10.8	79.7	0.4	19.8	5.3	74.3	0.6	2.8	6.6	90.4	0.1	1,058
School Type													
Government	7.6	12.1	79.8	0.5	18.5	6.7	74.1	0.6	2.3	6.4	91.3	0.1	1,307
Private	0	0	100.0	0	0	0	100.0	0	0	0	100.0	0	6
Economic status quintile*													
Lowest	8.6	11.1	79.6	0.7	18.1	5.1	75.8	0.9	3.2	6.4	90.3	0.2	650
Second	9.5	12.8	77.8	0	23.9	6.8	69.4	0	2.8	5.4	91.9	0	337
Middle	2.0	15.0	81.9	1.0	14.4	10.4	74.2	1.0	0	9.4	90.6	0	208
Fourth	6.8	10.7	82.5	0	13.6	5.6	80.8	0	0	3.9	96.1	0	107
Highest	0	0	100.0	0	0	36.7	63.3	0	0	0	100.0	0	11
North West													
Jigawa	7.5	12.0	79.9	0.5	18.5	6.7	74.2	0.6	2.3	6.3	91.3	0.1	1,313
Kaduna	26.4	29.0	43.5	1.0	29.8	28.3	39.6	2.4	9.2	8.4	80.8	1.4	2,419
Kano	10.3	31.5	58.1	0.1	14.8	30.7	54.3	0.2	0.9	15.4	83.7	0.1	3,713
Katsina	10.7	21.4	66.3	1.6	22.3	20.0	56.6	1.2	2.5	6.6	90.7	0.2	1,752
Kebbi	23.8	7.8	68.3	-	26.4	7.4	66.0	0.2	0.7	2.7	96.6	-	672
Sokoto	17.7	47.7	32.7	1.8	9.6	62.7	25.8	1.9	5.9	31.8	60.8	1.5	687
Zamfara	8.6	45.1	45.7	0.6	13.1	44.8	41.0	1.1	5.4	42.8	51.7	0.1	730
Total													
Total	7.5	12.0	79.9	0.5	18.5	6.7	74.2	0.6	2.3	6.3	91.3	0.1	1,313

9.2: Perceived problems with primary school head teacher and teacher performance in Jigawa

	Head Teacher performance: Big	Head Teacher performance: Small	Head Teacher performance: No	Head Teacher performance: DK	Teacher performance: Big	Teacher performance: Small	Teacher performance: No	Teacher performance: DK	Number of pupils
Residence									
Urban	0	1.0	99.0	0	0	9.5	90.1	0.4	255
Rural	3.1	7.4	89.4	0.1	10.4	15.3	74.2	0.1	1,058
School Type									
Government	2.5	6.2	91.2	0.1	8.4	14.2	77.3	0.2	1,307
Private	0	0	100.0	0	0	17.5	82.5	0	6
Economic status quintile*									
Lowest	3.8	8.1	87.9	0.2	11.5	17.9	70.4	0.2	650
Second	2.3	4.5	93.1	0	7.9	11.3	80.8	0	337
Middle	0	5.0	95.0	0	3.8	8.7	87.1	0.5	208
Fourth	0	2.1	97.9	0	0	11.9	88.1	0	107
Highest	0	0	100.0	0	0	9.1	90.9	0	11
North West									
Jigawa	2.5	6.1	91.3	0.1	8.3	14.2	77.3	0.2	1,313
Kaduna	16.4	19.0	63.0	1.6	12.5	23.5	62.6	1.5	2,419
Kano	3.5	14.1	82.4	0.1	4.0	24.0	72.0	0.0	3,713
Katsina	7.6	17.0	71.2	4.2	7.3	22.1	66.3	4.2	1,752
Kebbi	2.8	24.9	72.3	-	7.0	20.9	71.9	0.2	672
Sokoto	7.3	35.2	54.8	2.7	14.7	36.1	46.9	2.3	687
Zamfara	9.5	45.4	44.6	0.4	10.4	43.9	45.1	0.6	730
Total									
Total	2.5	6.1	91.3	0.1	8.3	14.2	77.3	0.2	1,313

10.1: Absenteeism among primary school day pupils in the month of school preceding interview in Jigawa

	Attended all school days	Absent one or more days	Don't know / missing	Number of pupils	Mean days missed among pupils missing one or more days
Age					
5	67.9	30.5	1.7	94	4.8
6 to 11	78.2	21.8	0	783	5.4
12 to 14	82.2	17.8	0	140	9.3
15 to 16	73.1	21.2	5.6	26	6.5
Sex					
Male	78.9	20.8	0.3	554	5.7
Female	76.3	23.4	0.3	490	5.9
School type					
Government	77.5	22.2	0.3	1,038	5.8
Private	100.0	0	0	6	0
Residence					
Urban	89.7	10.3	0	191	3.7
Rural	75.0	24.7	0.4	853	6.0
Economic Status Quintile*					
Lowest	73.6	25.8	0.6	524	5.9
Second	74.8	25.2	0	276	6.4
Middle	89.8	10.2	0	155	3.7
Fourth	88.0	12.0	0	80	2.7
Highest	100.0	0	0	8	0
North West					
Kaduna	83.4	15.9	0.7	1,111	4.2
Jigawa	77.7	22.0	0.3	1,043	5.8
Kano	82.3	16.2	1.5	2,808	6.6
Katsina	71.4	28.4	0.2	1,405	6.6
Kebbi	71.6	28.3	0.1	490	5.1
Sokoto	93.4	6.6	-	553	7.1
Zamfara	76.9	22.9	0.2	505	8.8
Total					
Total	77.7	22.0	0.3	1,043	5.8

For North West

	Attended all school days	Absent one or more days	Don't know / missing	Number of pupils	Mean days missed among pupils missing one or more days
School type					
Government	79.4	19.9	0.8	7,556	6.3
Private	86.1	13.9	0	359	3.3
Total					
Total	79.7	19.6	0.7	7,915	6.2

For North West

	Attended all school days	Absent one or more days	Don't know / missing	Number of pupils	Mean days missed among pupils missing one or more days
Sex					
Male	78.2	21.0	0.8	4,437	6.4
Female	81.5	17.9	0.6	3,490	6.0
Residence					
Urban	84.7	14.9	0.3	3,028	5.4
Rural	76.5	22.5	1.0	4,899	6.6
Total					
Total	79.6	19.6	0.7	7,927	6.2

10.2: Reasons for absenteeism among primary school day pupils in the month preceding interview in Jigawa

	Child Needed for Domestic Work	Child Needed for Family Farm/Business	Work for Employer	School Fees Due	Child Did Not Want to Go	Funeral/Naming Ceremony or Wedding	Illness	Clothes were Dirty	Others	Number of pupils
Sex										
Male	0.6	10.1	3.5	0.0	41.6	1.9	38.9	3.5	5.0	115
Female	1.7	5.9	5.9	0.4	45.0	4.0	42.9	2.1	6.0	115
School type										
Government	1.1	8.0	4.7	0.2	43.3	2.9	40.9	2.8	5.5	230
Residence										
Urban	0.0	0.0	0.0	0.0	6.7	0.0	75.8	10.8	6.7	20
Rural	1.2	8.7	5.2	0.2	46.7	3.2	37.6	2.1	5.4	210
Economic Status Quintile*										
Lowest	0.0	8.8	6.8	0.3	41.8	1.4	44.0	1.4	4.0	135
Second	3.8	7.7	0.9	0.0	53.2	7.0	26.6	5.2	8.7	70
Middle	0.0	6.8	6.8	0.0	38.5	0.0	40.9	6.5	7.2	16
Fourth	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	10
North West										
Sokoto	10.8	20.0	3.2	2.1	13.8	6.3	6.0	2.1	25.3	37
Jigawa	1.1	8.0	4.7	0.2	43.3	2.9	40.9	2.8	5.5	230
Kaduna	0.9	7.7	0.0	5.1	23.5	14.1	47.4	1.0	10.0	177
Kano	7.3	4.0	0.3	1.9	24.5	11.8	39.7	3.3	14.6	455
Katsina	11.3	18.6	0.9	0.3	23.7	10.2	21.9	5.6	19.5	399
Kebbi	5.0	22.6	0.0	0.0	5.9	7.3	54.9	2.6	12.3	139
Zamfara	0.4	3.9	0.0	1.5	11.9	6.4	13.3	4.6	51.2	116
Total										
Total	1.1	8.0	4.7	0.2	43.3	2.9	40.9	2.8	5.5	230

10.3: Absenteeism among JSS day students in the month of school preceding interview in Jigawa

	Attended all school days	Absent one or more days	Number of pupils	Mean days missed among pupils missing one or more days
Sex				
Male	90.6	9.4	81	4.7
Female	86.2	13.8	44	9.2
School type				
Government	89.0	11.0	125	6.7
Residence				
Urban	81.4	18.6	34	3.1
Rural	91.9	8.1	91	9.9
Economic Status Quintile*				
Lowest	90.3	9.7	57	9.8
Second	93.2	6.8	26	10.1
Middle	82.0	18.0	28	2.6
Fourth	89.2	10.8	12	5.0
Highest	100.0	0	1	0
North West				
Jigawa	89.0	11.0	125	6.7
Kebbi	81.4	18.6	96	6.9
Sokoto	100.0	-	79	0
Kaduna	88.1	11.9	327	6.7
Kano	87.7	11.6	547	6.1
Katsina	83.0	17.0	217	5.5
Zamfara	92.0	8.0	120	8.2
Total				
Total	89.0	11.0	125	6.7

For North West

	Attended all school days	Absent one or more days	Don't know / missing	Number of pupils	Mean days missed among pupils missing one or more days
School type					
Government	87.9	11.8	0.3	1,418	6.1
Private	85.8	14.2	0	94	9.8
Total	87.8	12.0	0.2	1,512	6.3

For North West

	Attended all school days	Absent one or more days	Don't know / missing	Number of pupils	Mean days missed among pupils missing one or more days
Sex					
Male	87.9	11.7	0.4	865	5.5
Female	87.7	12.3	0	648	7.5
Residence					
Urban	88.4	11.6	0	835	7.5
Rural	87.0	12.5	0.5	677	5.0
Total	87.8	12.0	0.2	1,512	6.3

10.4: Reasons for absenteeism among JSS day students in the month preceding interview in Jigawa

	Child Needed for Domestic Work	Child Needed for Family Farm/Business	Work for Employer	School Fees Due	Child Did Not Want to Go	Funeral/Naming Ceremony or Wedding	Illness	Clothes were Dirty	Others	Number of pupils
Sex										
Male	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	8
Female	0.0	0.0	0.0	0.0	38.5	0.0	100.0	0.0	0.0	6
School type										
Government	0.0	0.0	0.0	0.0	17.1	0.0	100.0	0.0	0.0	14
Residence										
Urban	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	6
Rural	0.0	0.0	0.0	0.0	32.1	0.0	100.0	0.0	0.0	7
Economic Status Quintile*										
Lowest	0.0	0.0	0.0	0.0	42.1	0.0	100.0	0.0	0.0	6
Second	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	2
Middle	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	5
Fourth	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	1
North West										
Jigawa	0.0	0.0	0.0	0.0	17.1	0.0	100.0	0.0	0.0	14
Zamfara	0.0	13.1	0.0	7.8	12.7	0.0	30.3	0.0	44.0	10
Katsina	5.2	6.7	0.0	0.0	3.7	12.6	27.7	4.2	39.9	37
Kebbi	14.2	16.8	0.0	7.3	18.7	7.3	18.9	0.0	31.3	18
Kaduna	0.0	15.4	0.0	10.9	0.0	5.7	29.0	0.0	34.1	39
Kano	14.1	7.0	0.0	0.0	14.0	7.1	36.0	2.7	24.8	64
Total										
Total	0.0	0.0	0.0	0.0	17.1	0.0	100.0	0.0	0.0	14

11.1: Characteristics of Students in Religious Schools in Jigawa

	Islamiyya	Qu'ranic	Tsangaya	Other	Dk/Refused	Number of pupils
Sex						
Male	44.3	64.6	67.2	0.0	0.0	923.6
Female	55.7	35.4	32.8	0.0	0.0	857.4
Residence						
Urban	22.1	1.7	1.8	0.0	0.0	263.6
Rural	77.9	98.3	98.2	0.0	0.0	1,517
Age						
Average Age	9.0	9.3	9.2	0.0	0.0	1,781
Proportion Aged 6-11	59.6	62.0	62.5	0.0	0.0	1,078
Literate Rates						
LR: Age 5	1.8	4.7	0.0	0.0	0.0	259.3
LR: Aged 6-11	10.8	4.2	1.1	0.0	0.0	1,078
LR: Aged 12-14	41.2	14.1	9.2	0.0	0.0	308.7
LR: Aged 15+	65.5	24.4	33.6	0.0	0.0	134.9
Schooling						
Students attend during evening shift	71.6	77.1	68.1	0.0	0.0	1,781
Average hours spent in School Daily	2.1	2.5	2.5	0.0	0.0	1,773
Students in Lowest Economic Quintile	49.1	76.7	91.0	0.0	0.0	1,781
Average Amount Spent on Schooling in the in 2014-2015 Academic School Year	1,092	718.9	0.0	0.0	0.0	1,773

