

# NIGERIA

2015 Nigeria Education Data Survey (NEDS)



## State Report: Kaduna

National Population Commission  
Abuja, Nigeria

Contract Number: AID-EHC-E-00-04-0004-00

EdData II Technical and Managerial Assistance, Task Number 25

Task Order Number: AID-620-BC-14-00001

Activity Start Date and End Date: November 8, 2013 to April 30, 2016

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  
c/o Federal Ministry of Education  
Plot 245 Samuel A. Ademulegun St.  
Central Business District, Opposite Arewa Suites  
Abuja, Nigeria

December, 2015



Federal Ministry of Education  
Federal Republic of Nigeria



National Population Commission  
Federal Republic of Nigeria



Universal Basic Education Commission (UBEC)  
Abuja - Nigeria



# 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

# Table of Contents

1. Introduction	a. Introduction	p. 1
	b. Summary Responses	p. 2
	c. How to Read This Report	p. 3
<hr/>		
2. Parents/Guardians	a. Demographics	p. 4
	b. Literacy and Education Attainment	p. 5
<hr/>		
3. Children	a. Demographics	p. 6
	b. Literacy	p. 7
	c. Numeracy	p. 8
<hr/>		
4. School Attendance Ratios	a. Net and Gross Attendance Ratios—Primary	p. 9
	b. Net and Gross Attendance Ratios—JSS	p. 11
	c. Schooling Status	p. 13
	d. Under-Age, On-Time, and Over-Age Pupils	p. 14
	e. Age-Specific Schooling Status	p. 15
<hr/>		
5. Proximity to Schools	a. Primary and Junior Secondary School	p. 16
<hr/>		
6. Attendance	a. Primary School Selection and Reasons	p. 17
	b. Junior Secondary School Selection and Reasons	p. 18
	c. Age at First Primary School Attendance	p. 19
	d. Never Attended School	p. 20
	e. Primary School Dropouts	p. 21
<hr/>		
7. Household Expenditures on Schooling	a. Primary School	p. 22
	b. Junior Secondary School	p. 23
<hr/>		
8. Other Contributions	a. Time Spent on School Activities—Primary School	p. 24
	b. Time Spent on School Activities—JSS	p. 25
	c. Homework	p. 26
<hr/>		
9. School Quality Perceptions	a. Primary School	p. 27
<hr/>		
10. Absenteeism	a. Percent of Children Who Missed One or More Days	p. 29
<hr/>		
11. Islamic Schooling	a. Characteristics	p. 30
	b. Attendance by Region	

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	396	304	700
No eligible children in household	2	1	3
Household schedule not completed	*	*	*
Household refused to participate	#	#	#
Household unoccupied/demolished	#	#	#
Unable to contact household head	#	#	#
Other reasons for non-completion	#	#	#
<b>Total</b>	<b>18245</b>	<b>12682</b>	<b>30927</b>

### ELIGIBLE PARENTS/GUARDIANS

	RURAL	URBAN	TOTAL
Completed interviews	424	322	746
Household member not at home	*	*	*
Incomplete interviews	*	*	*
Other reasons for no interview	1	2	3
Refused interviews	*	*	*
<b>Total</b>	<b>425</b>	<b>324</b>	<b>749</b>

### ELIGIBLE CHILDREN

	RURAL	URBAN	TOTAL
Completed interviews	1,098	1,083	2,181
Household member not at home	*	*	*
Incomplete interviews	*	*	*
Other reasons for no interview	3	7	10
Refused interviews	*	*	*
<b>Total</b>	<b>1,103</b>	<b>1,090</b>	<b>2,193</b>

### PARENT/GUARDIAN

	RURAL	URBAN	TOTAL
<b>PARENTS/GUARDIANS</b>	<b>350</b>	<b>212</b>	<b>562</b>
Completed interviews	0	1	1
Household member not at home	*	*	*
Incomplete interviews	*	*	*
Other reasons for no interview	*	*	*
Refused interviews	11	10	21
<b>OTHER HOUSEHOLD MEMBER</b>			
Completed interviews	*	*	*
Household member not at home	*	*	*
Incomplete interviews	0	2	2
Other reasons for no interview	*	*	*
Refused interviews	7	17	24
<b>ELIGIBLE CHILD</b>			
Completed interviews	4	1	5
Household member not at home	*	*	*
Incomplete interviews	1	8	9
Other reasons for no interview	*	*	*
Refused interviews	3	12	15

## MORE INFORMATION

This report is available at [www.eddataglobal.org](http://www.eddataglobal.org) and [www.population.gov.ng](http://www.population.gov.ng)

## ICONS & SYMBOLS



MALE



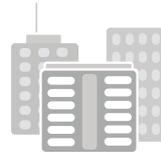
FEMALE



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



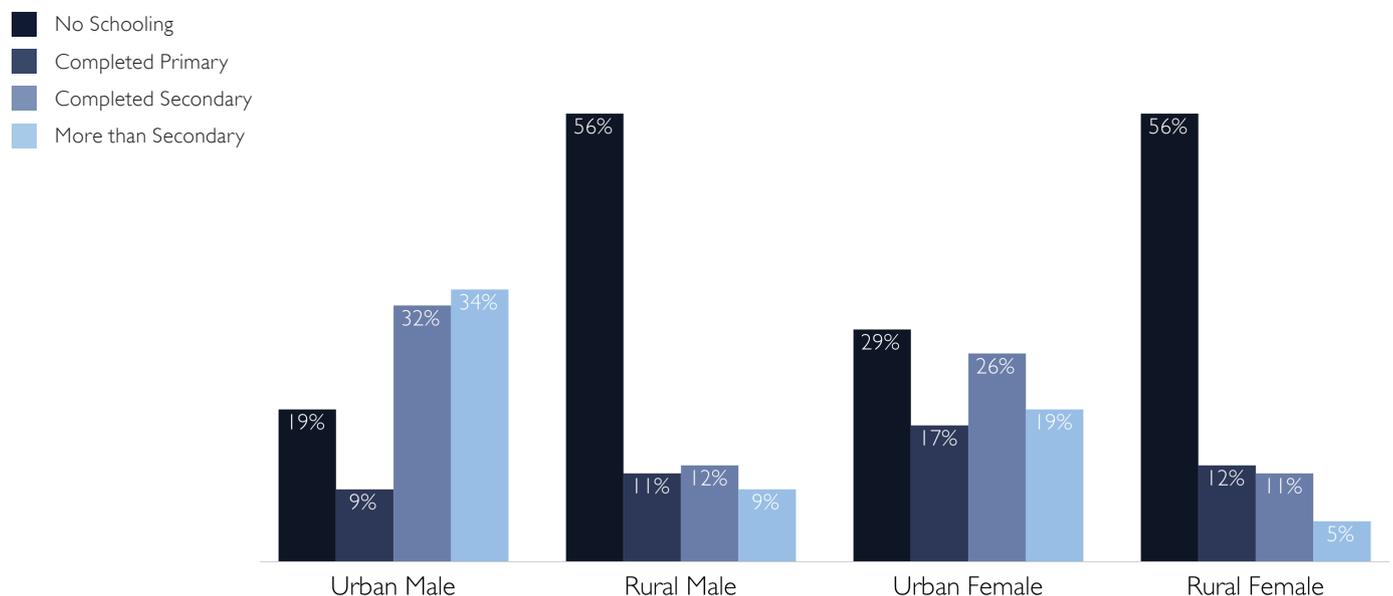
RURAL

KADUNA	2015	67%	33%	46%	54%
	2010	50%	50%	19%	81%
NIGERIA		34%	66%	41%	59%

## IN KADUNA

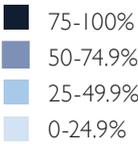
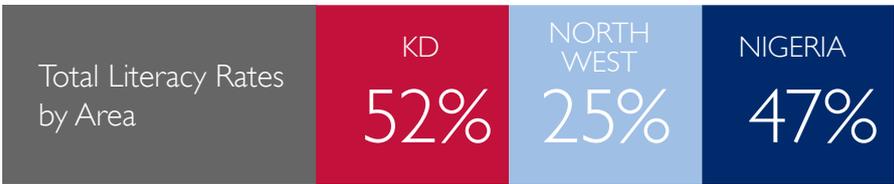
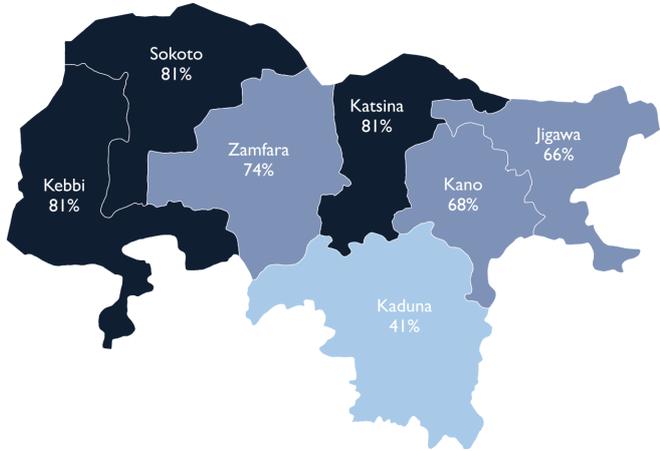
Highest Level of Education Completed by Age				
	15-19	20-40	41-60	61+
No Schooling	*	40%	37%	70%
Completed Primary	*	12%	10%	10%
Completed Secondary	*	21%	21%	6%
More than Secondary	*	13%	26%	12%

### Highest Level of Education Completed by Gender and Residence



No Schooling by Zone

41%  
No Schooling



IN KADUNA

Residence and Gender	Literate
----------------------	----------

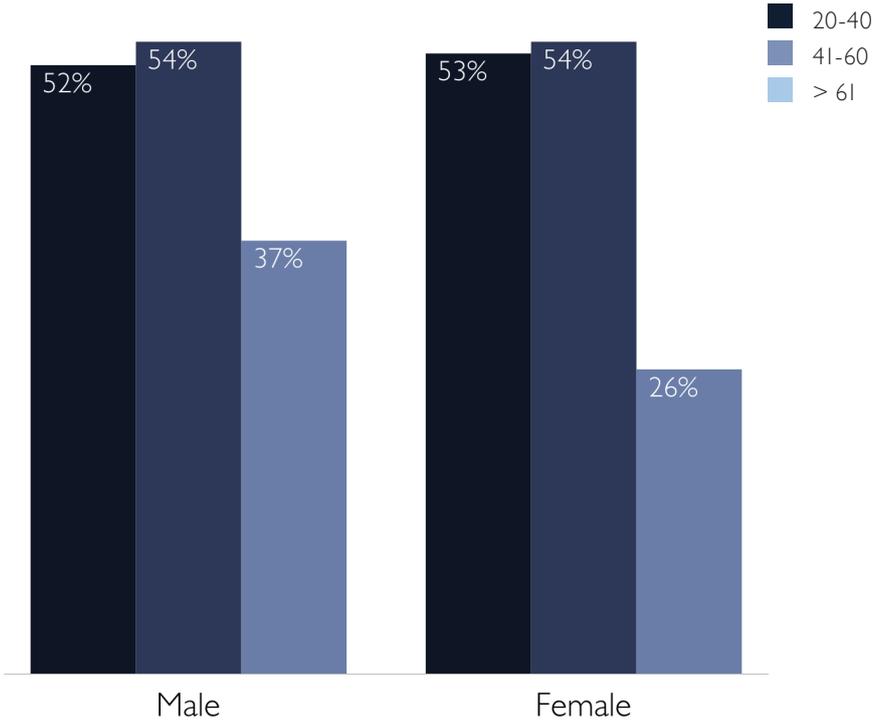
Percent Can Read by Age and Gender

 77%

 36%

 78%

 33%



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

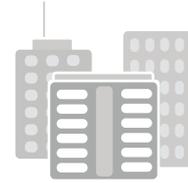
## DISTRIBUTION OF CHILDREN AGES 5-16



MALE



FEMALE



URBAN



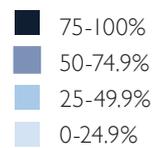
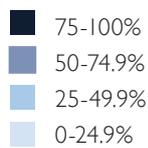
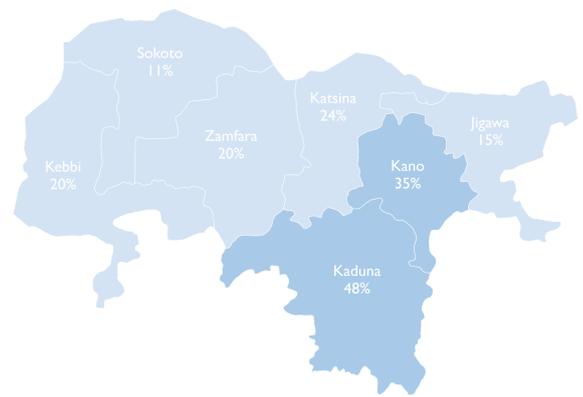
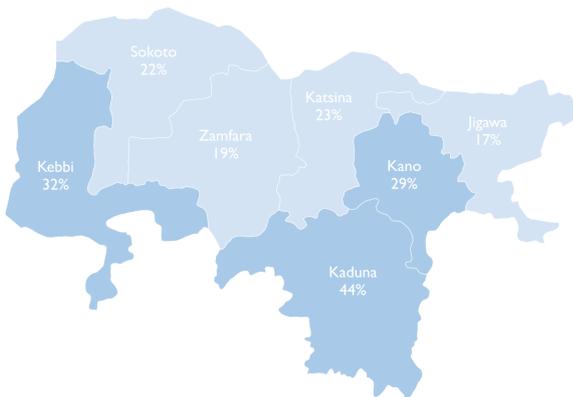
RURAL

KADUNA	2015	52%	48%	54%	46%
	2010	51%	49%	19%	81%

NIGERIA 2015	52%	48%	42%	58%
--------------	-----	-----	-----	-----

Percent Literate by State

Percent Numerate by State

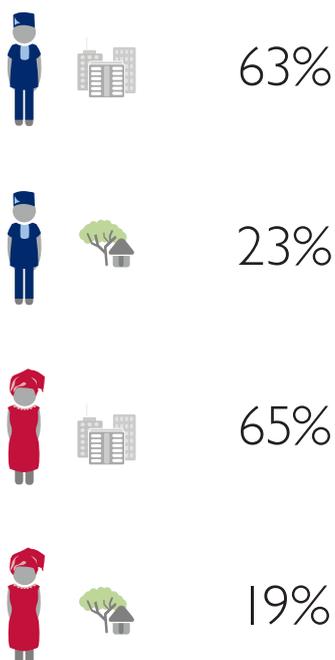


## CHILDREN AGES 5-16 WHO WERE ABLE TO READ

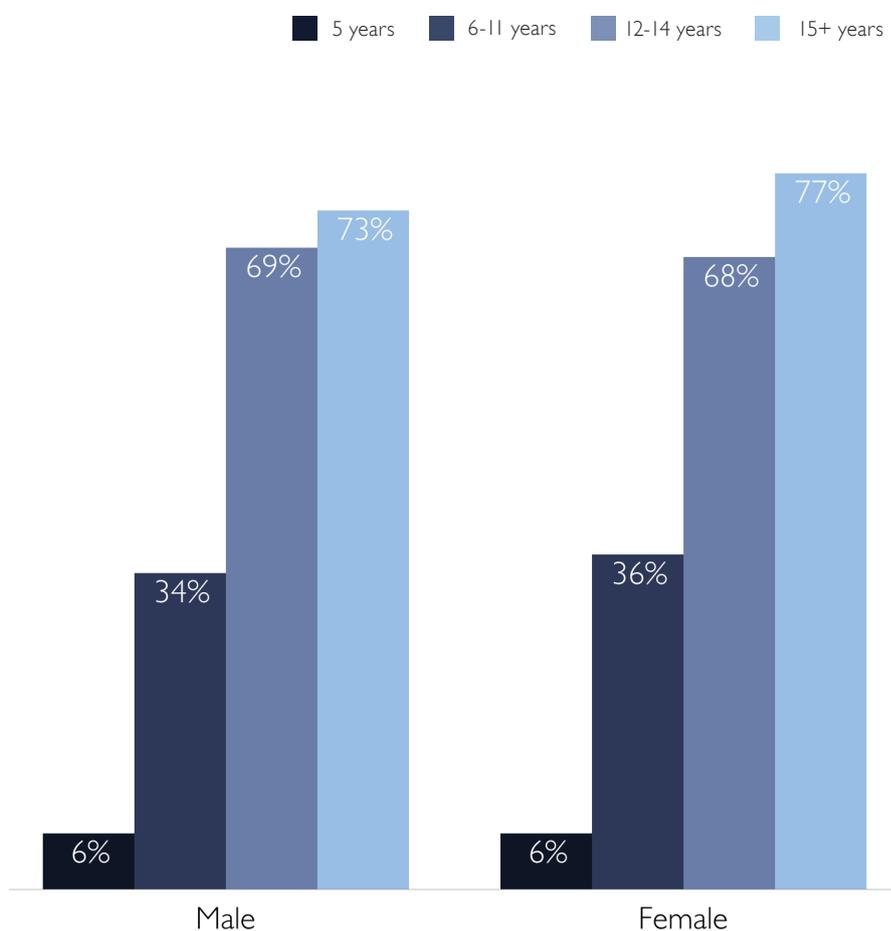
Children were considered literate if they could read at least one of three words in either English or one of three national languages on a presented flashcard.

Literacy by Economic Quintile	2015	2010
Lowest	7%	15%
Second	20%	36%
Middle	48%	45%
Fourth	66%	50%
Highest	79%	78%

### Literacy by Residence and Gender



### Literacy by Age and Gender

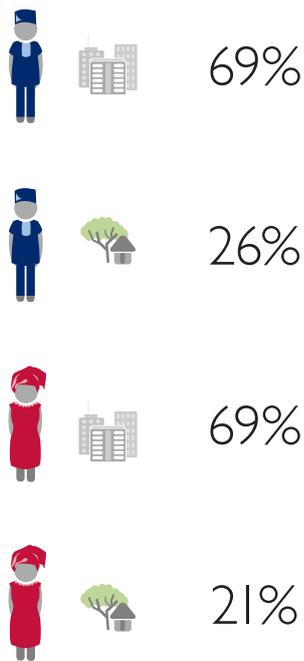


Literacy by Education Level	2015	2010
No Schooling	6%	13%
Pre-primary	8%	27%
Primary	53%	50%
Secondary and Higher	95%	97%

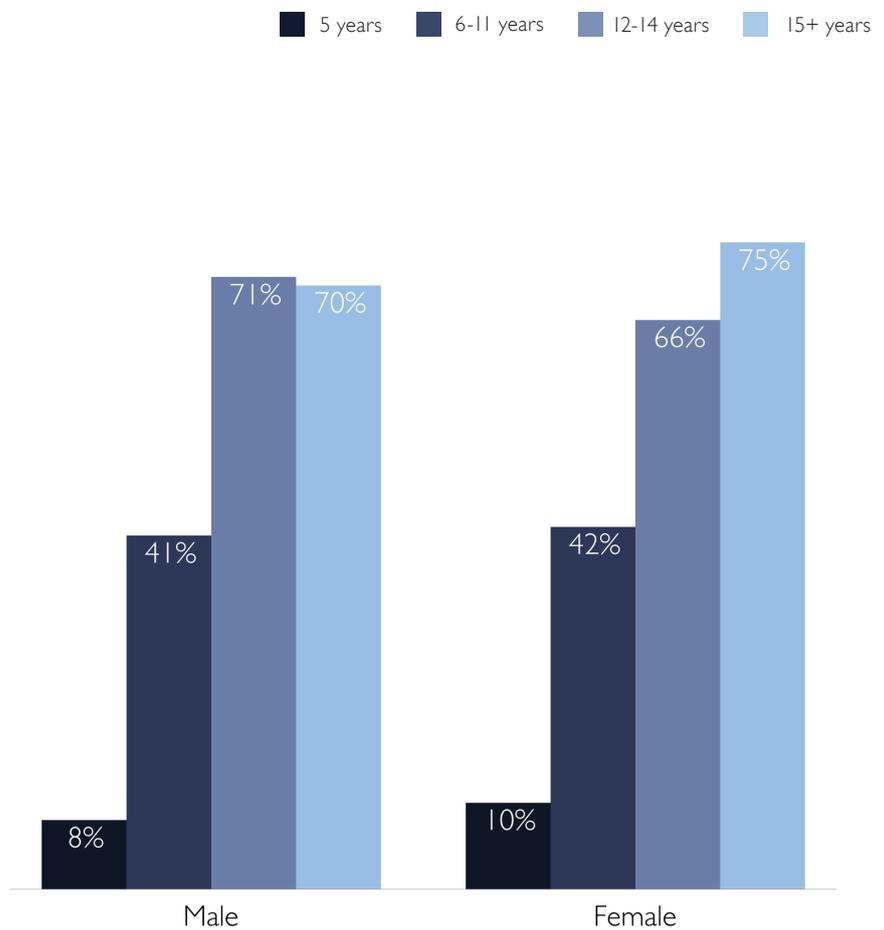
# CHILDREN AGES 5-16 WHO WERE ABLE TO SUM A SINGLE DIGIT ADDITION PROBLEM

Numeracy by Economic Quintile	2015	2010
Lowest	7%	30%
Second	23%	56%
Middle	58%	62%
Fourth	71%	66%
Highest	80%	86%

## Numeracy by Residence and Gender



## Percent who Summed Correctly By Schooling Level and Gender



Numeracy by Education Level	2015	2010
No Schooling	5%	20%
Pre-primary	18%	45%
Primary	61%	75%
Secondary and Higher	94%	99%

# ATTENDING PRIMARY SCHOOL

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

By Gender & Residence in KD

	NAR	GAR
--	-----	-----

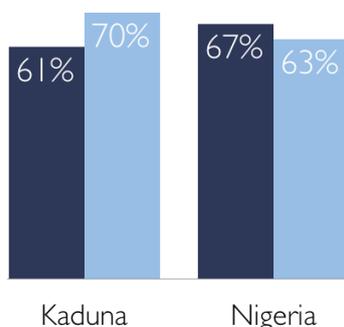
  80% 96%

  40% 62%

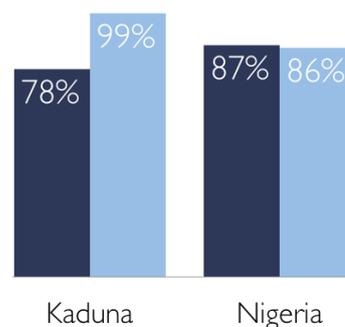
  81% 98%

  38% 53%

NAR



GAR



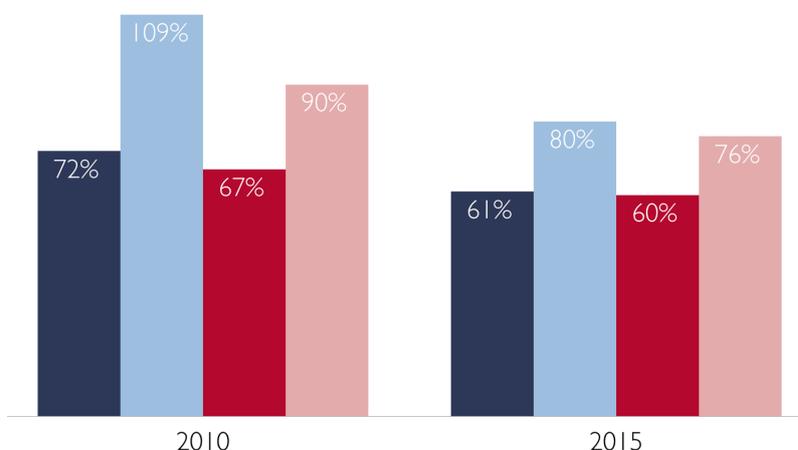
2015 2010

By Economic Quintile

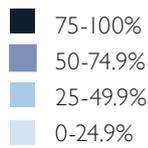
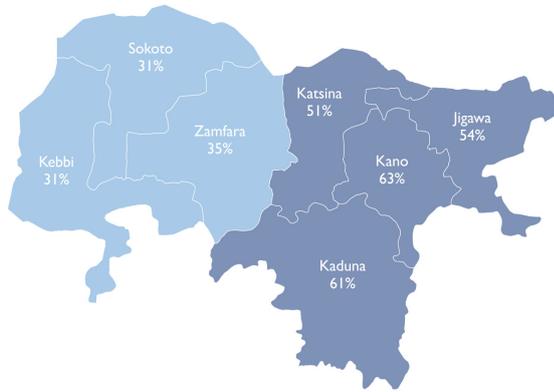
	NAR	GAR
Lowest	21%	31%
Second	49%	71%
Middle	74%	100%
Fourth	82%	103%
Highest	87%	97%

By Gender

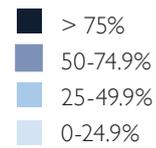
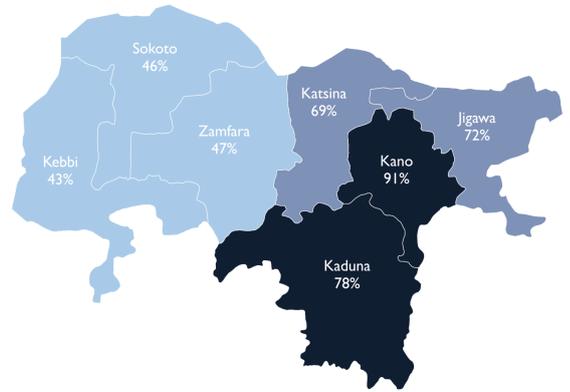
-  NAR Male
-  GAR Male
-  NAR Female
-  GAR Female



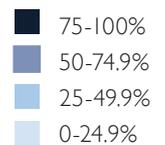
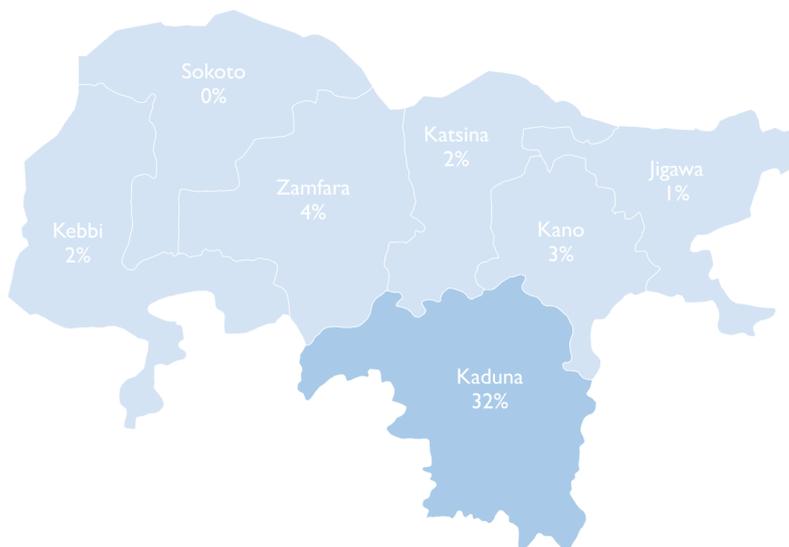
## Net Attendance Ratios



## 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 KD

NAR

GAR



54%

87%



25%

47%



60%

94%

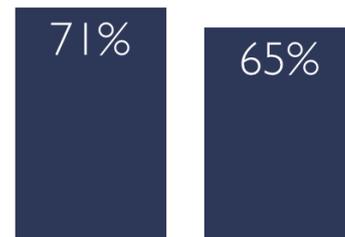
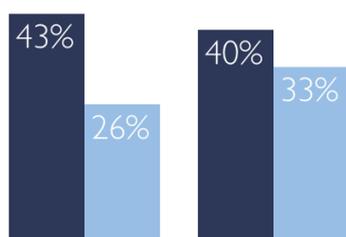


21%

41%

NAR

GAR



Kaduna

Nigeria

Kaduna

Nigeria

■ 2015 ■ 2010

By Economic Quintile

NAR

GAR

Lowest

12%

20%

Second

20%

42%

Middle

46%

81%

Fourth

67%

87%

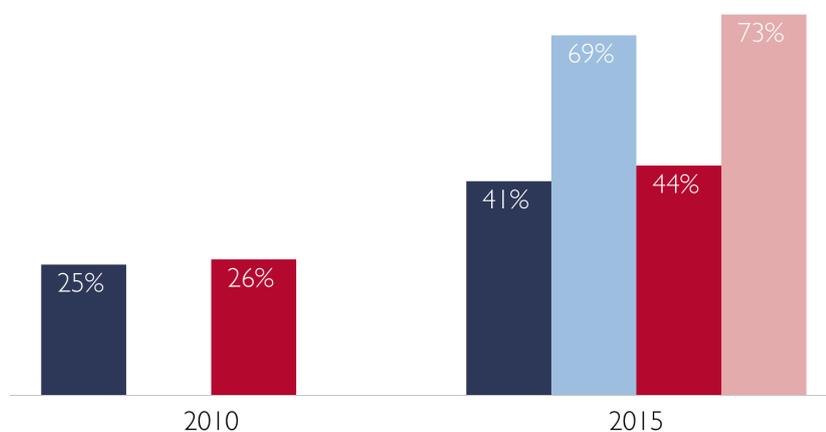
Highest

67%

110%

By Gender

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



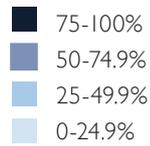
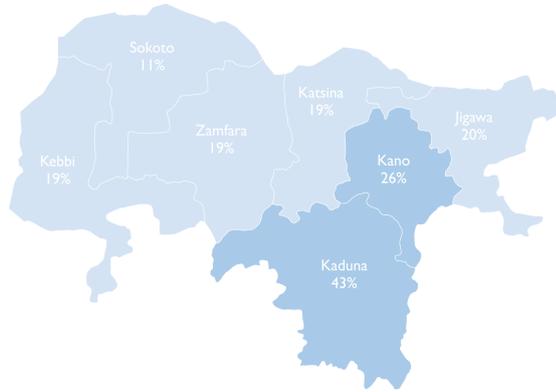
Note: GAR is not available for JSS in 2010



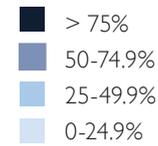
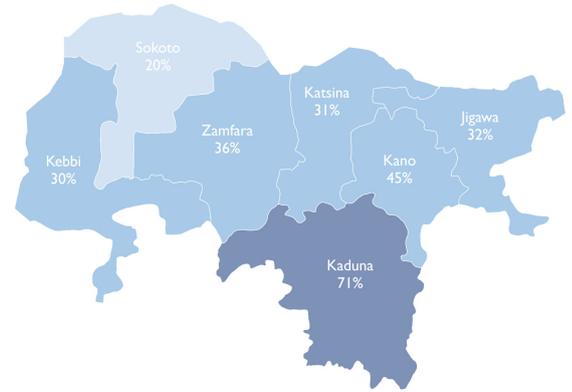
Related Annex Table: 4.2

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

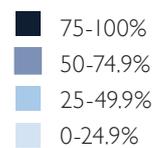
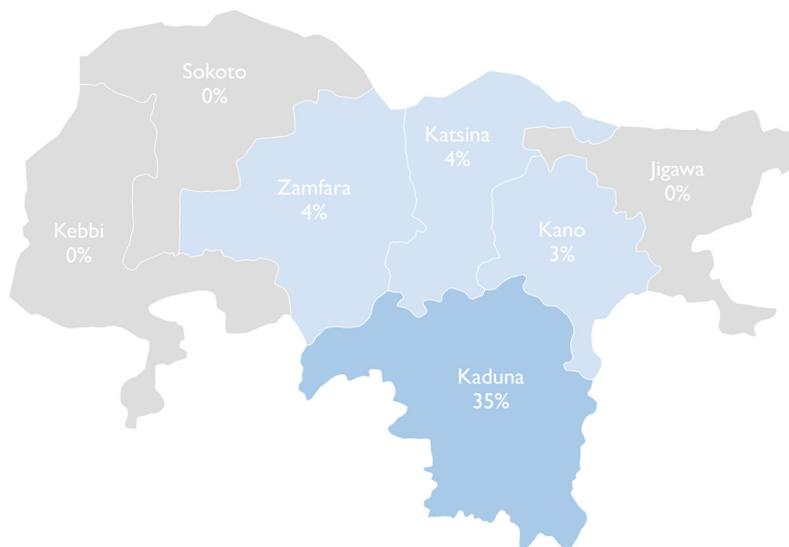
## Net Attendance Ratios—JSS



## Gross Attendance Ratios—JSS

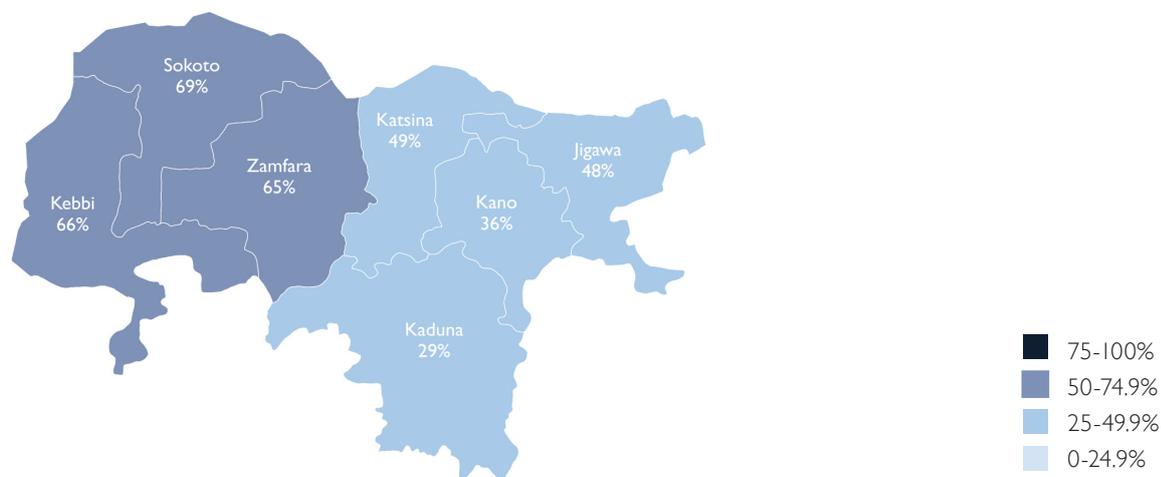


## Percent of JSS Attendance in Private Schools



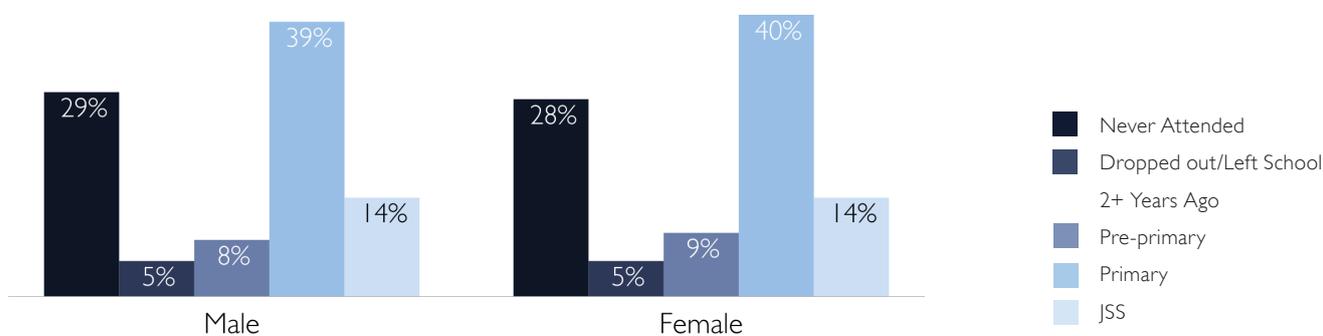
# FORMAL SCHOOLING STATUS FOR CHILDREN AGES 4-16

Percent Never Attended in North West

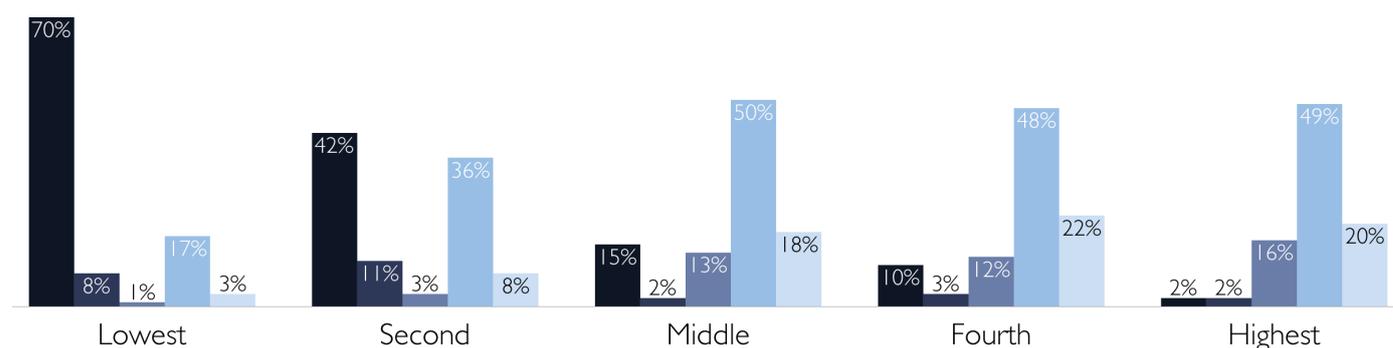


## IN KADUNA

By Schooling Status



By Economic Quintile



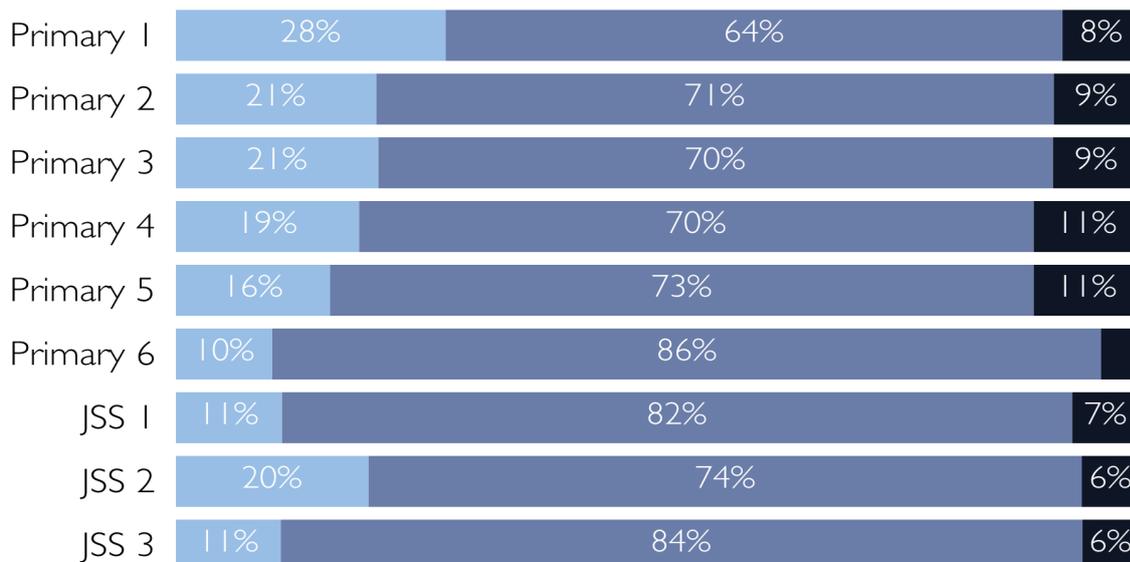
## UBE IN KADUNA

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

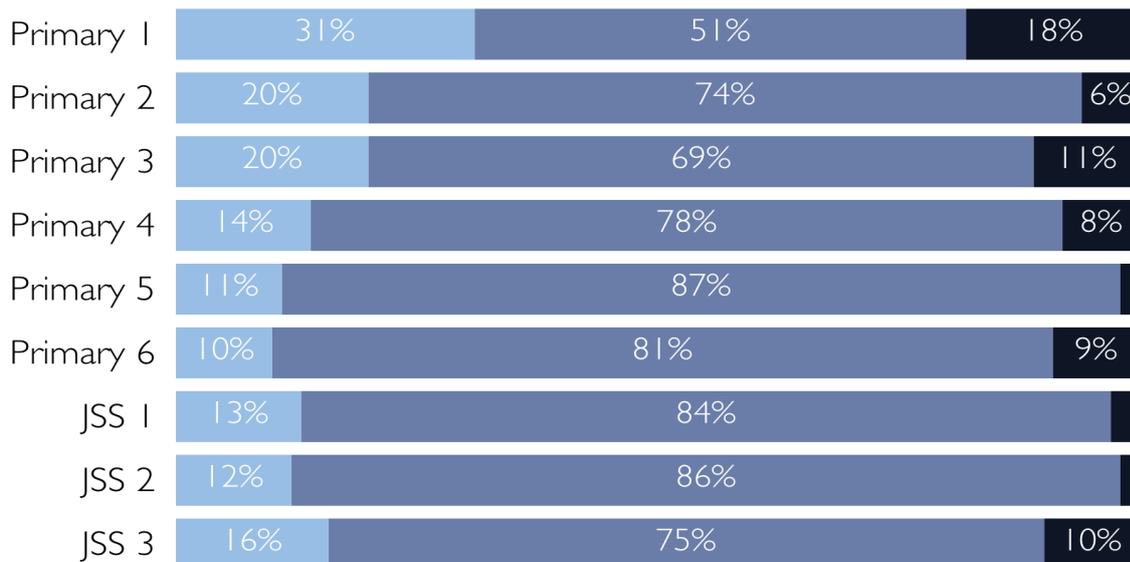
**ON-TIME PUPILS** are the official age or one year older than the official age for their class.

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

### Male



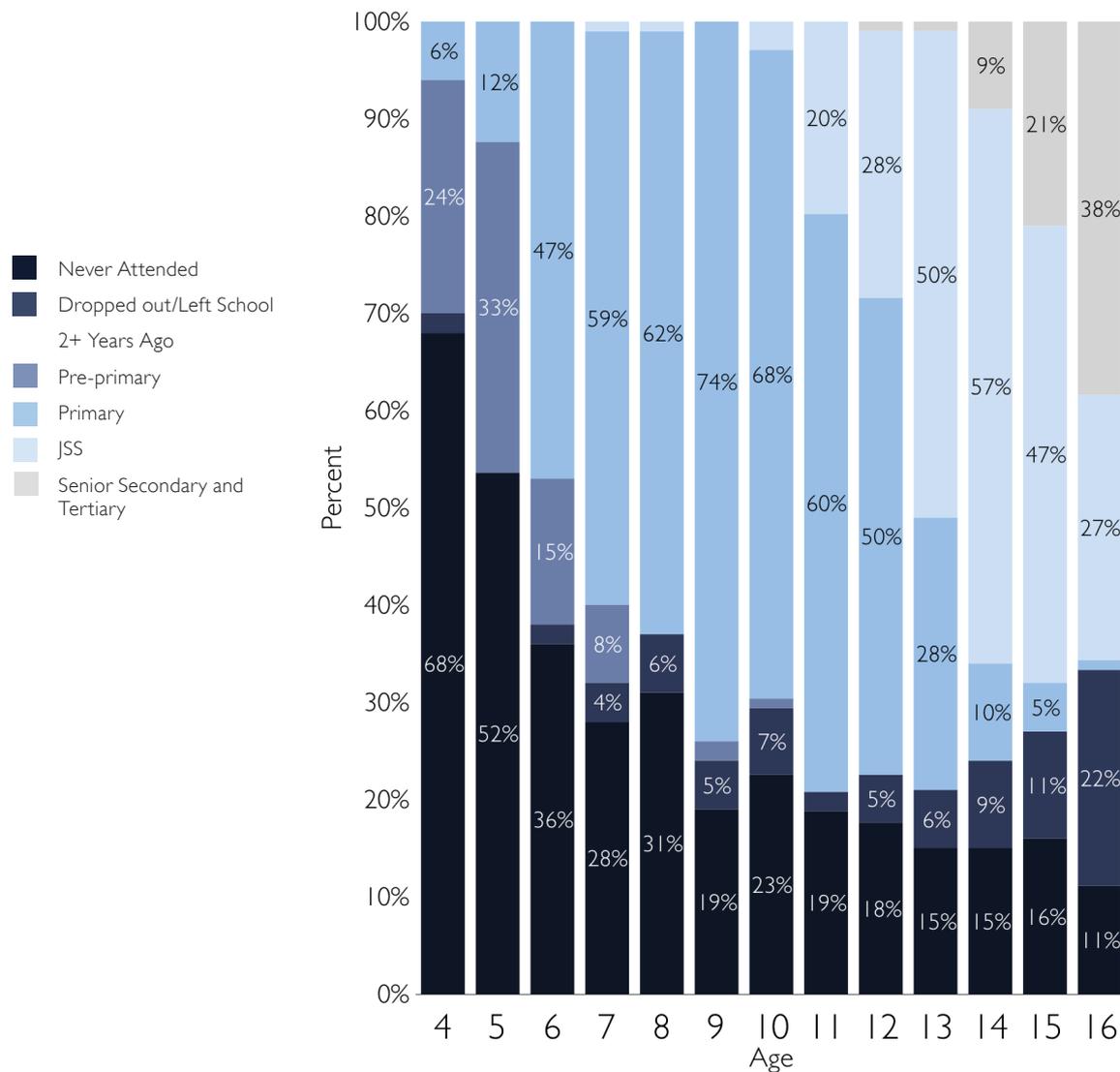
### Female



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 KADUNA

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



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



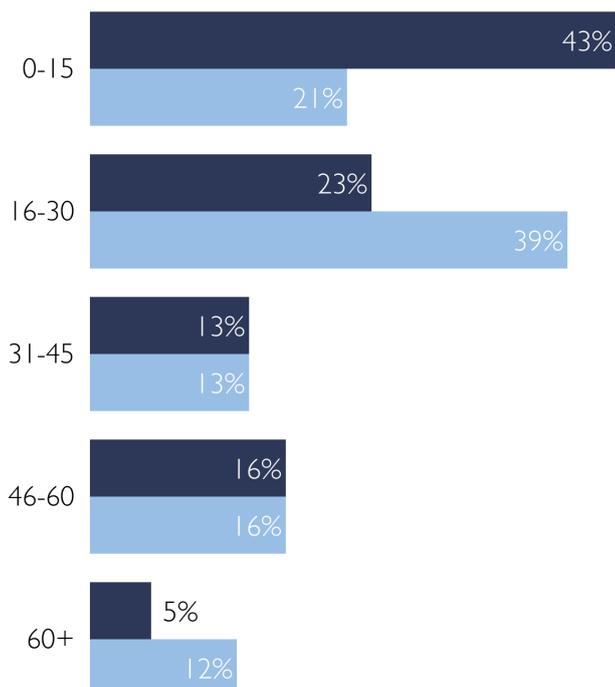
70% 10% 11% 6% 2%



59% 20% 3% 1% 17%

Walking Time to Nearest JSS Government School

Urban Rural



Mean Walking Time to Nearest Government School (in Minutes)

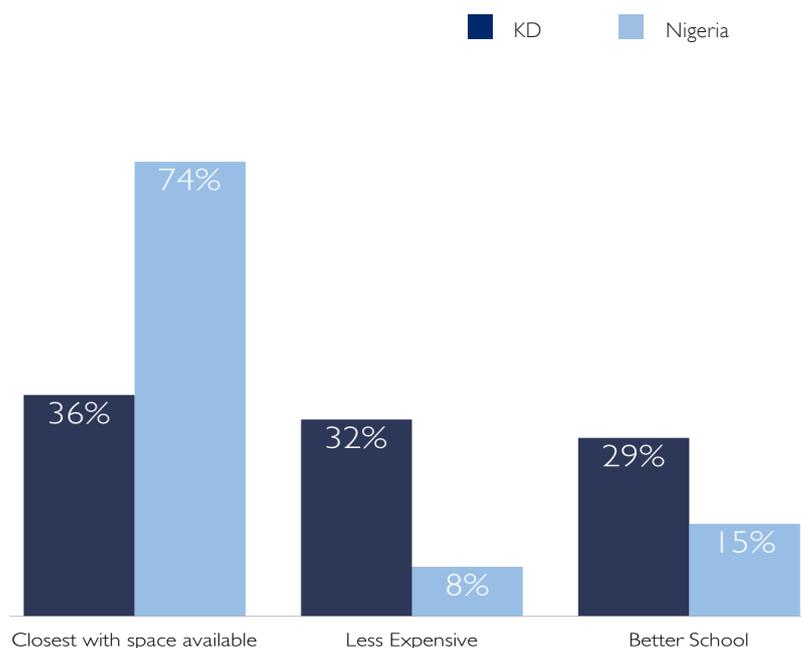
	Primary	JSS
Urban	18	28
Rural	31	39

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

	2015	2010
Urban	26	11
Rural	69	45
Primary	24	17
JSS	31	51

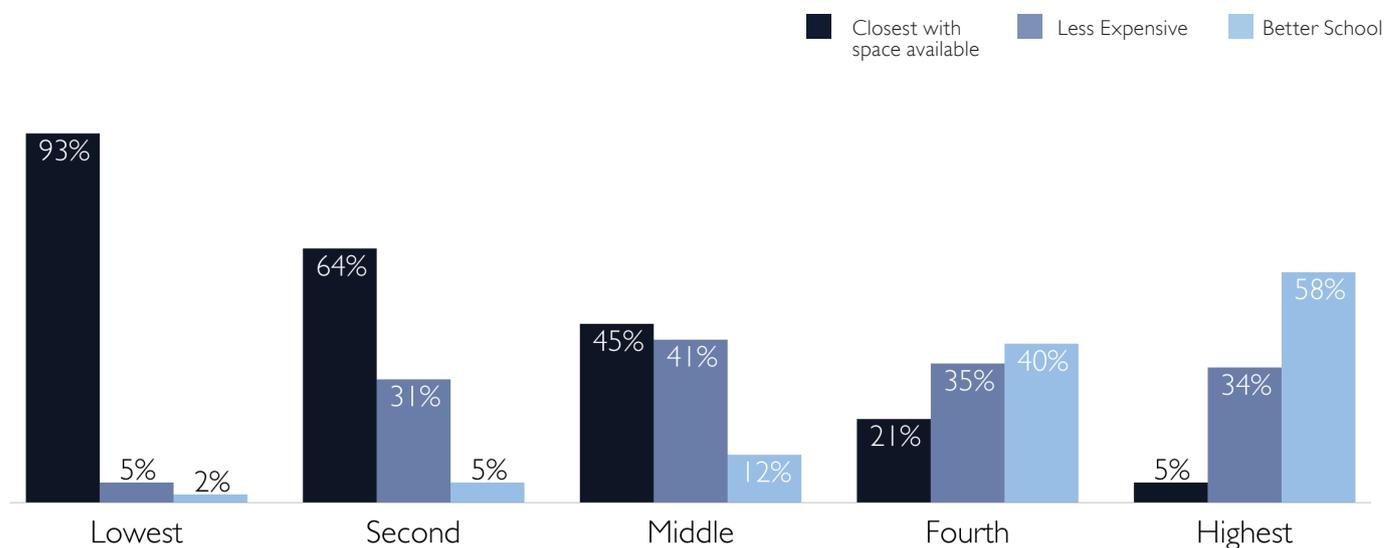
## TOP REASONS FOR CHOOSING PRIMARY SCHOOL

### Overall Reasons



## IN KADUNA

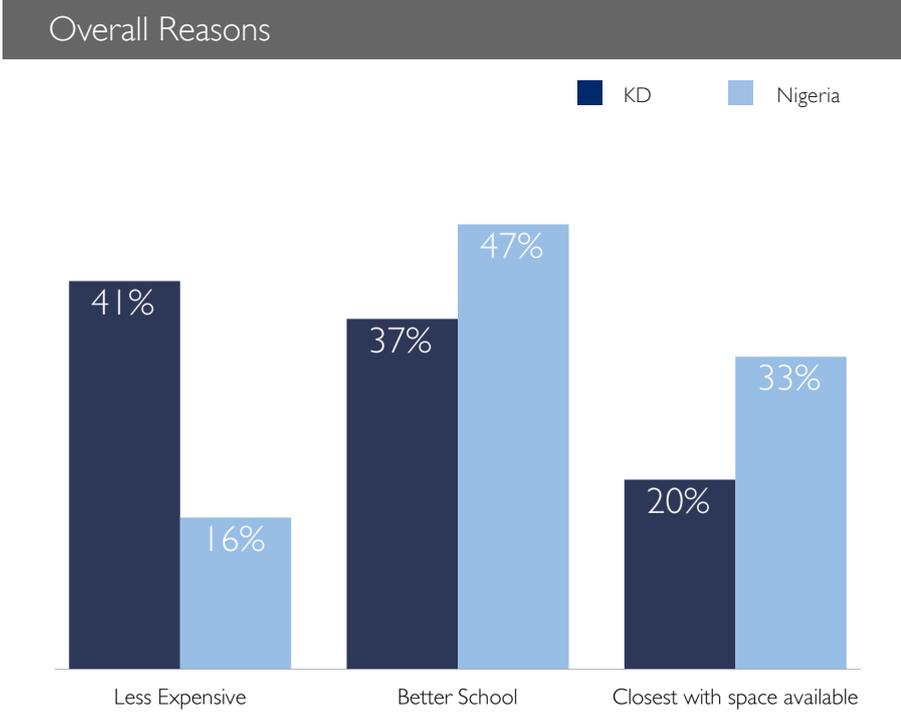
### By Economic Quintile



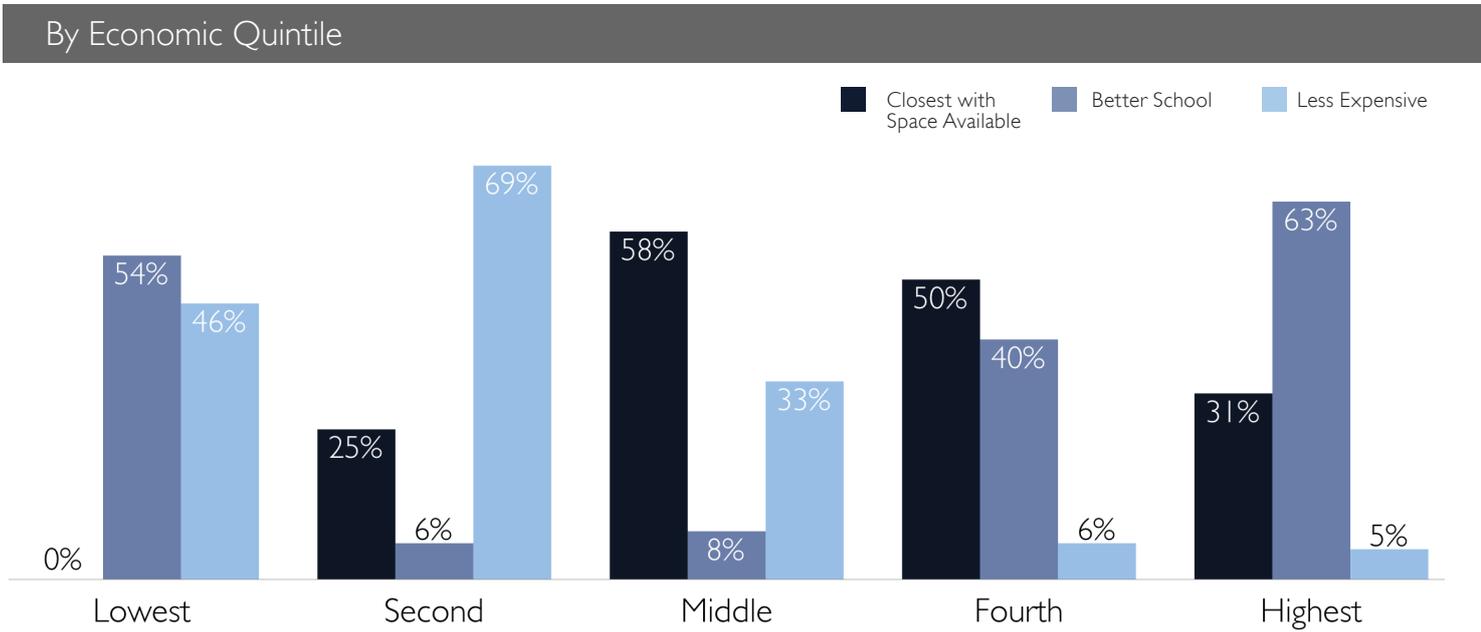
### By Residence and Gender

				
Closest with space available	18%	70%	37%	36%
Less Expensive	38%	22%	32%	33%
Better School	41%	7%	29%	29%

# TOP REASONS FOR CHOOSING JUNIOR SECONDARY SCHOOL



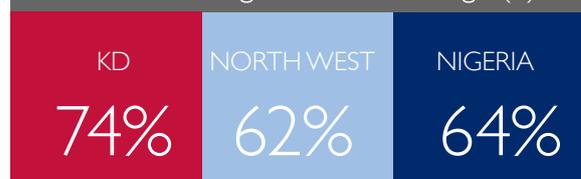
## IN KADUNA



By Residence and Gender

Reason	Urban (Icon: Buildings)	Rural (Icon: House & Tree)	Male (Icon: Boy)	Female (Icon: Girl)
Less Expensive	48%	23%	35%	47%
Better School	43%	21%	38%	36%
Closest with space available	7%	55%	25%	15%

## Percent Starting at the Official Age (6)



## Top Reasons for Starting at Age 7 and Older

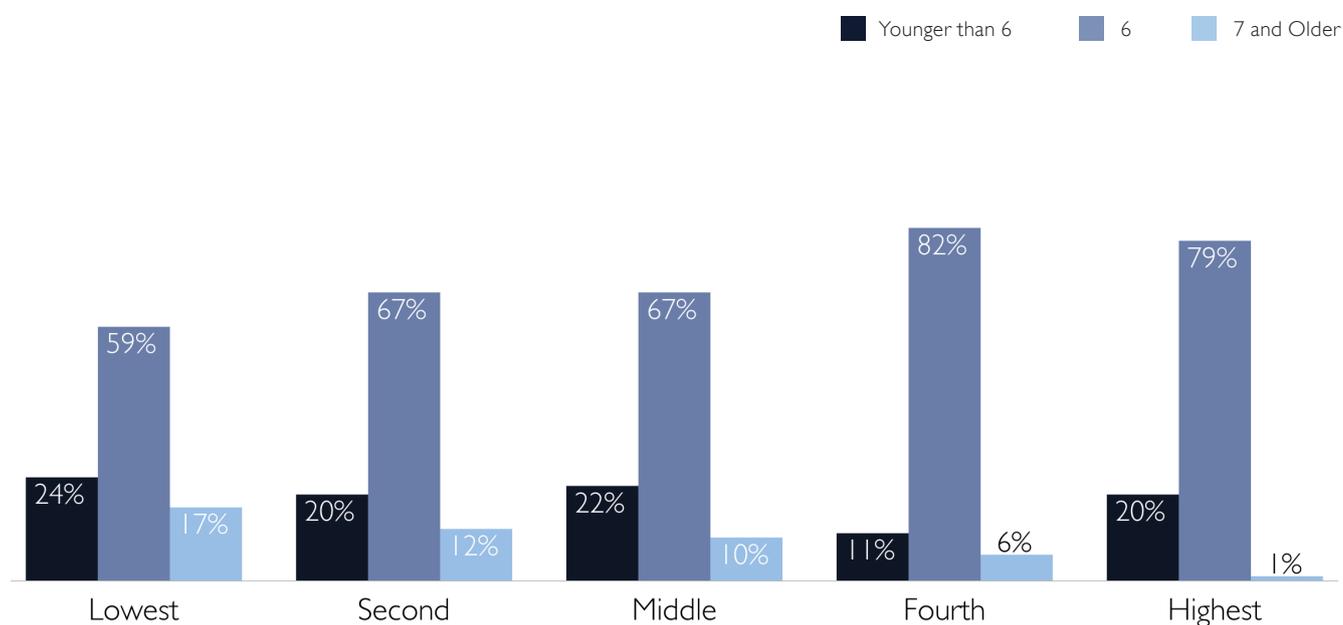
Factor	KD	NORTH WEST	NIGERIA
Too Expensive	16%	9%	33%
Too Far	10%	8%	9%
Too Young	6%	21%	17%
Priority Gender	6%	4%	1%
Safety Concerns	2%	2%	2%

## IN KADUNA

## By Gender, Age, and Residence

				
Younger than 6	19%	18%	16%	22%
6	74%	75%	79%	65%
7 and Older	8%	8%	5%	13%

## By Economic Quintile

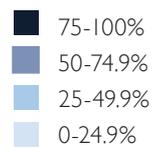
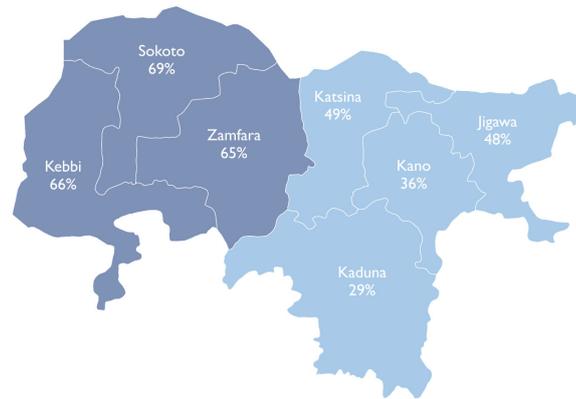


## Never Attended School

2015 29%

2010 24%

## Percentage Never Attended Primary School

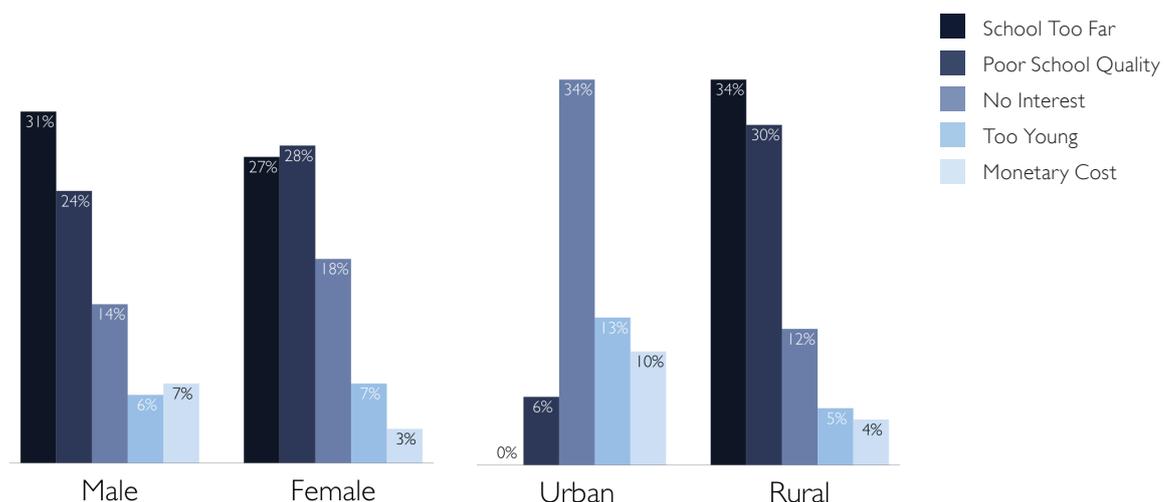


## Top Reasons for Having Never Attended School

	KADUNA	NORTH WEST	NIGERIA
School Too Far	29%	18%	23%
Poor School Quality	26%	14%	14%
No Interest	16%	13%	10%
Too Young	6%	12%	9%
Monetary Cost	5%	12%	18%

## IN KADUNA

## Reasons by Gender and Residence



## National Dropout Rate

2%

## Mean Age for Dropouts

KD  
7

NORTH WEST  
10

NIGERIA  
10

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

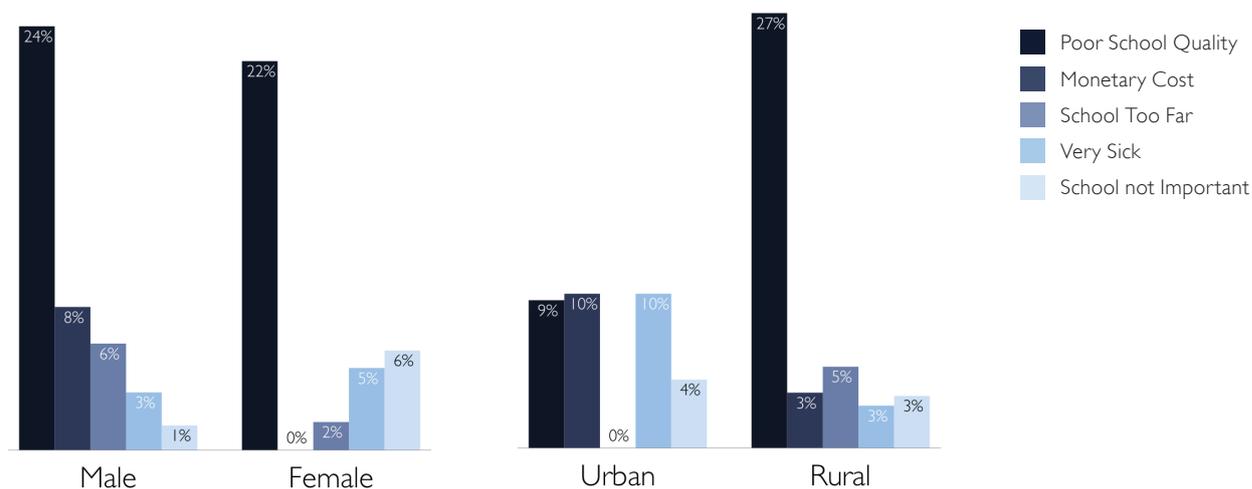
	Did Not Complete Primary 1	Primary 1	Primary 2	Primary 3	Primary 4	Primary 5	Primary 6	JSS1	JSS2	JSS3
	0%	12%	20%	18%	11%	10%	18%	6%	3%	2%
	2%	13%	24%	24%	14%	8%	10%	0%	0%	6%

## Top Reasons for Dropping Out of Primary

	KD	GOVERNMENT SCHOOL	PRIVATE SCHOOL	NORTH WEST	NIGERIA
Poor School Quality	23%	25%	0%	13%	13%
Monetary Cost	5%	5%	0%	9%	26%
School Too Far	4%	4%	0%	7%	6%
Very Sick	4%	4%	0%	2%	3%
School not Important	3%	4%	0%	7%	5%

## IN KADUNA

### Reasons by Gender and Residence



## PRIMARY SCHOOL EDUCATION EXPENDITURES

### Most Frequent Cost Items Spent by Family

	KD	KD GOVERNMENT	KD PRIVATE	NORTH WEST	NIGERIA
Books and Supplies	98%	96%	100%	92%	97%
Uniforms and Clothing	91%	90%	95%	82%	91%
PTA Fees	85%	80%	95%	48%	73%
School development levy	38%	21%	80%	12%	38%
School Levies	37%	11%	99%	16%	45%

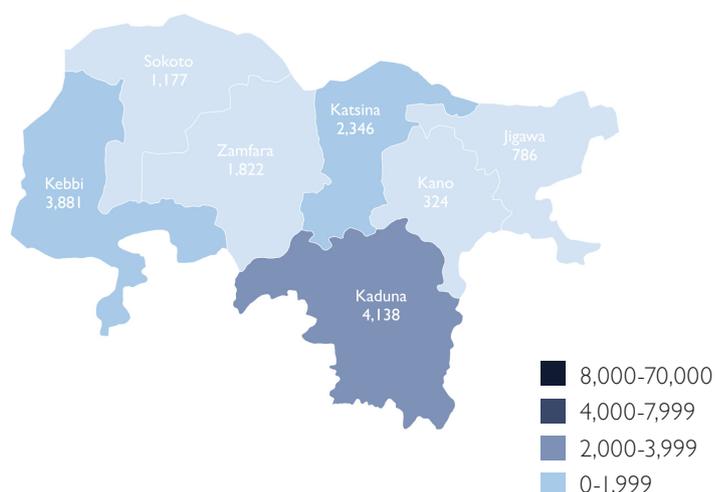
### Mean Cost of Most Frequent Cost Items Spent by Family

	KD	KD GOVERNMENT	KD PRIVATE	NORTH WEST	NIGERIA
Books and Supplies	1,672	869	3,527	934	3,101
Uniforms and Clothing	1,017	747	1,668	1,021	1,958
PTA Fees	261	231	528	145	451
School development levy	87	94	22	115	199
School Levies	2,199	184	10,299	884	3,805

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

					GOVERNMENT SCHOOL	PRIVATE SCHOOL
Kaduna	4,439	3,812	6,566	185	463	13,930
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 KD

	Mean Expenditure
Lowest	0
Second	142
Middle	1,285
Fourth	5,946
Highest	9,935

### 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

	KD	KD GOVERNMENT	KD PRIVATE	NORTH WEST	NIGERIA
Books and Supplies	99%	99%	99%	98%	99%
Uniforms and Clothing	93%	90%	99%	93%	96%
School Levies	91%	87%	100%	38%	56%
PTA Fees	84%	79%	94%	67%	76%
School development levy	54%	38%	86%	22%	49%

### Mean Cost of Most Frequent Cost Items Spent by Family

	KD	KD GOVERNMENT	KD PRIVATE	NORTH WEST	NIGERIA
Books and Supplies	2,936	2,043	4,813	2,246	5,765
Uniforms and Clothing	1,563	1,287	2,163	1,728	2,893
School Levies	5,821	3,019	16,079	2,044	7,966
PTA Fees	474	473	478	427	884
School development levy	63	67	25	166	404

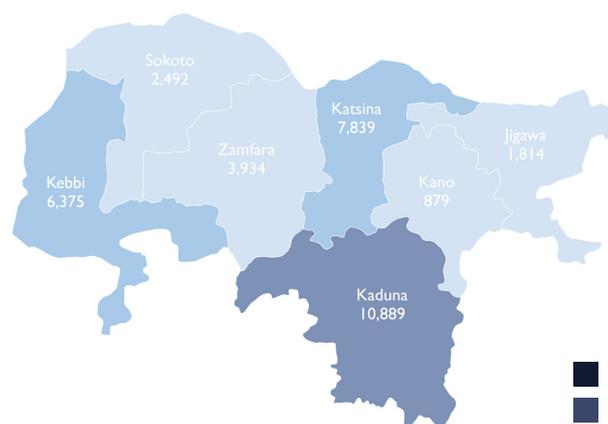
### Per-Pupil Average Total Annual Expenditure by Gender, Residence, and Type of School

					GOVERNMENT SCHOOL	PRIVATE SCHOOL
Kaduna	12,175	9,374	3,774	14,191	2,088	26,579
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 KD

	Average Expenditure
Lowest	2,848
Second	1,277
Middle	2,768
Fourth	12,240
Highest	19,985

### Average Total Expenditure by State



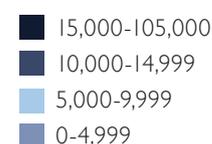
### Expenditures in



#### Notes:

Includes only expenditures made by members of the household.

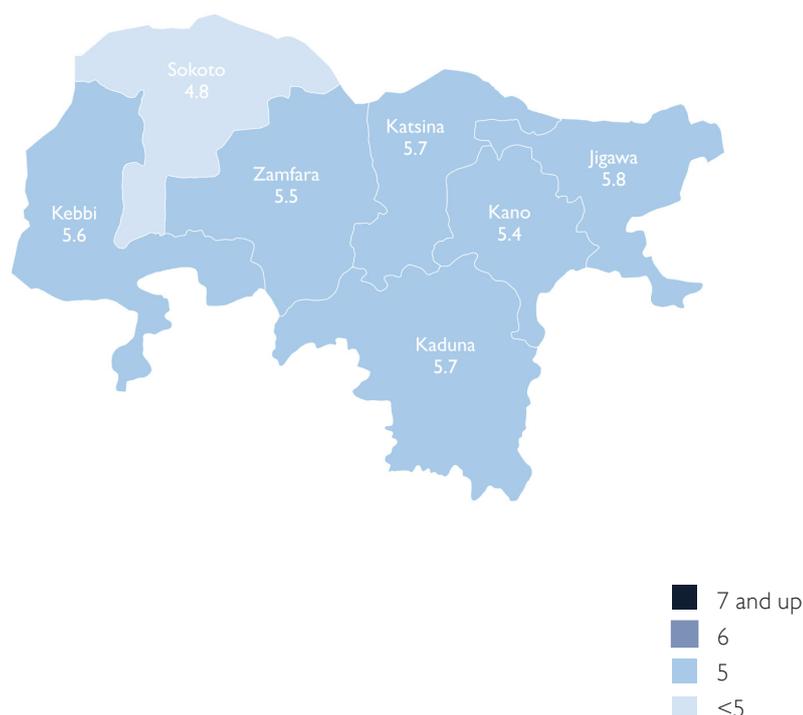
Some expenditures were included in a "lump sum" payment and may not appear in item cost calculations



## 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 5.7

2010 5.4

## IN KADUNA

### By Residence



	Less than 5 Hours	5 Hours	6 Hours	7 and Up
Urban Residence	6%	22%	42%	30%
Rural Residence	11%	32%	35%	22%

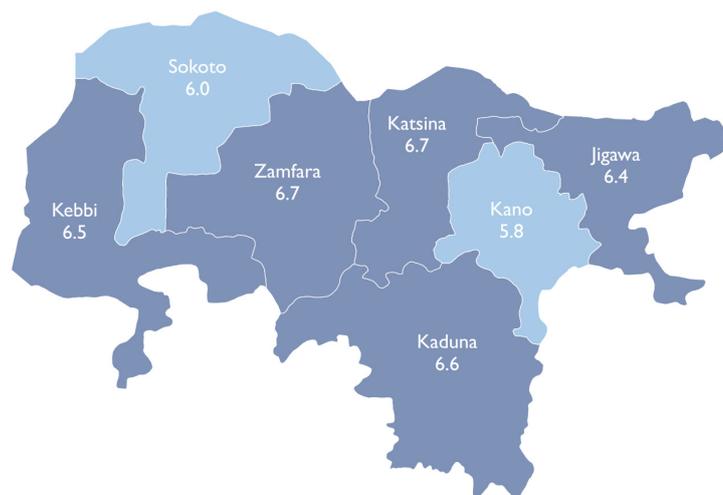
### By School Type

	Less than 5 Hours	5 Hours	6 Hours	7 and Up
Government School	12%	32%	39%	17%
Private School	2%	15%	40%	44%

### By Economic Quintile

	Less than 5 Hours	5 Hours	6 Hours	7 and Up
Lowest	37%	21%	35%	8%
Second	5%	32%	43%	21%
Middle	5%	36%	30%	29%
Fourth	7%	24%	41%	28%
Highest	5%	17%	42%	36%

## 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 6.6

2010 6.9

## IN KADUNA

## By Residence



Less than 5 Hours

5%

5 Hours

2%

6 Hours

23%

7 and Up

70%



1%

6%

39%

54%

## By Economic Quintile

Less than 5 Hours

5 Hours

6 Hours

7 and Up

Lowest

0%

8%

65%

27%

Second

3%

11%

37%

49%

Middle

3%

2%

18%

77%

Fourth

3%

0%

32%

66%

Highest

5%

5%

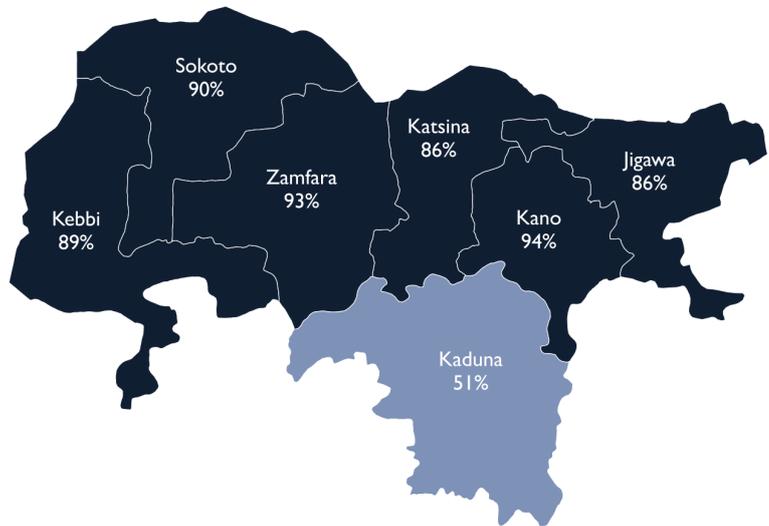
18%

72%

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

By Zone

**KD**  
**51%**



2015 2010



51% 34%



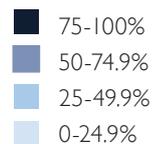
51% 60%

GOVERNMENT SCHOOL

60% 60%

PRIVATE SCHOOL

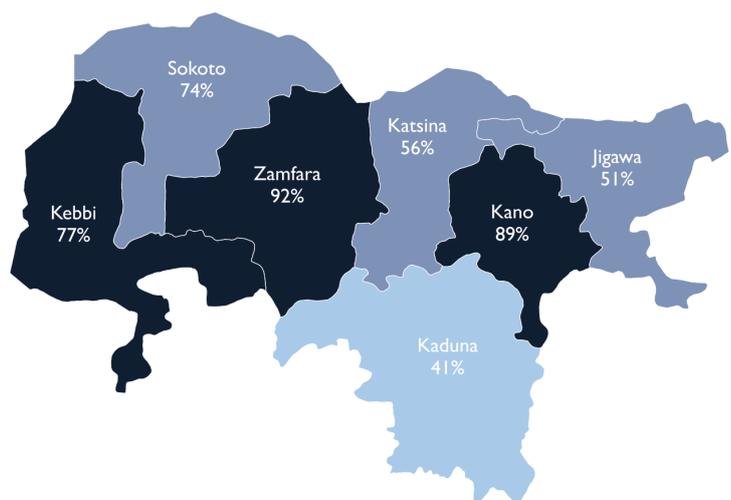
32% 14%



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

By Zone

**KD**  
**41%**



2015 2010



47% 8%



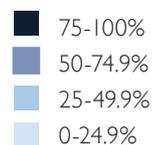
21% 21%

GOVERNMENT SCHOOL

45% 21%

PRIVATE SCHOOL

32% 0%

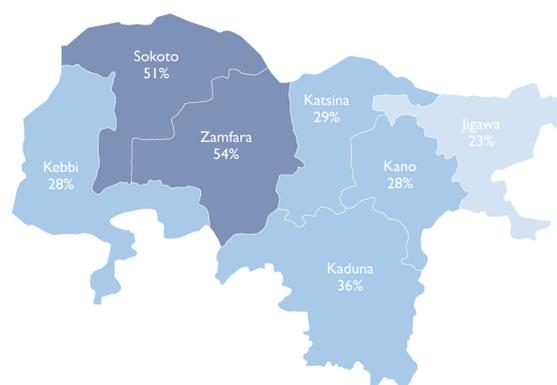
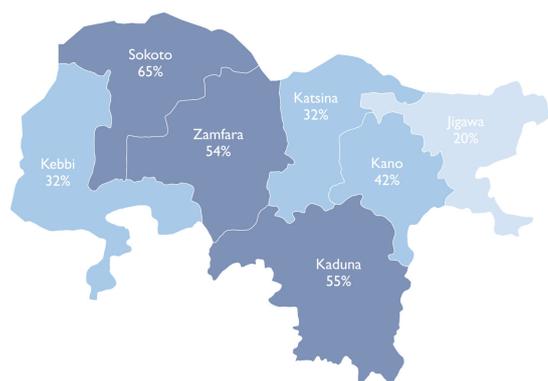


# PERCENT OF PARENTS/GUARDIANS THAT PERCEIVE A PROBLEM WITH THE FOLLOWING ASPECTS OF PRIMARY SCHOOL IN KADUNA

	Physical condition of the classroom	Classroom overcrowding	Pupil safety	Head Teacher performance	Teacher performance
	46%	50%	18%	32%	32%
	77%	75%	16%	44%	44%
GOVERNMENT SCHOOL	72%	70%	23%	48%	47%
PRIVATE SCHOOL	28%	38%	8%	15%	17%

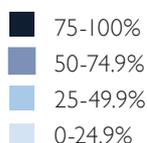
Physical Condition of the Classroom

Teacher Performance



55% KD

36% KD



## PERCENTAGE OF CHILDREN WHO MISSED ONE OR MORE DAYS



	Primary	JSS	Primary	JSS
Kaduna	18%	13%	14%	11%
North West	21%	12%	18%	12%
Nigeria	17%	17%	16%	15%



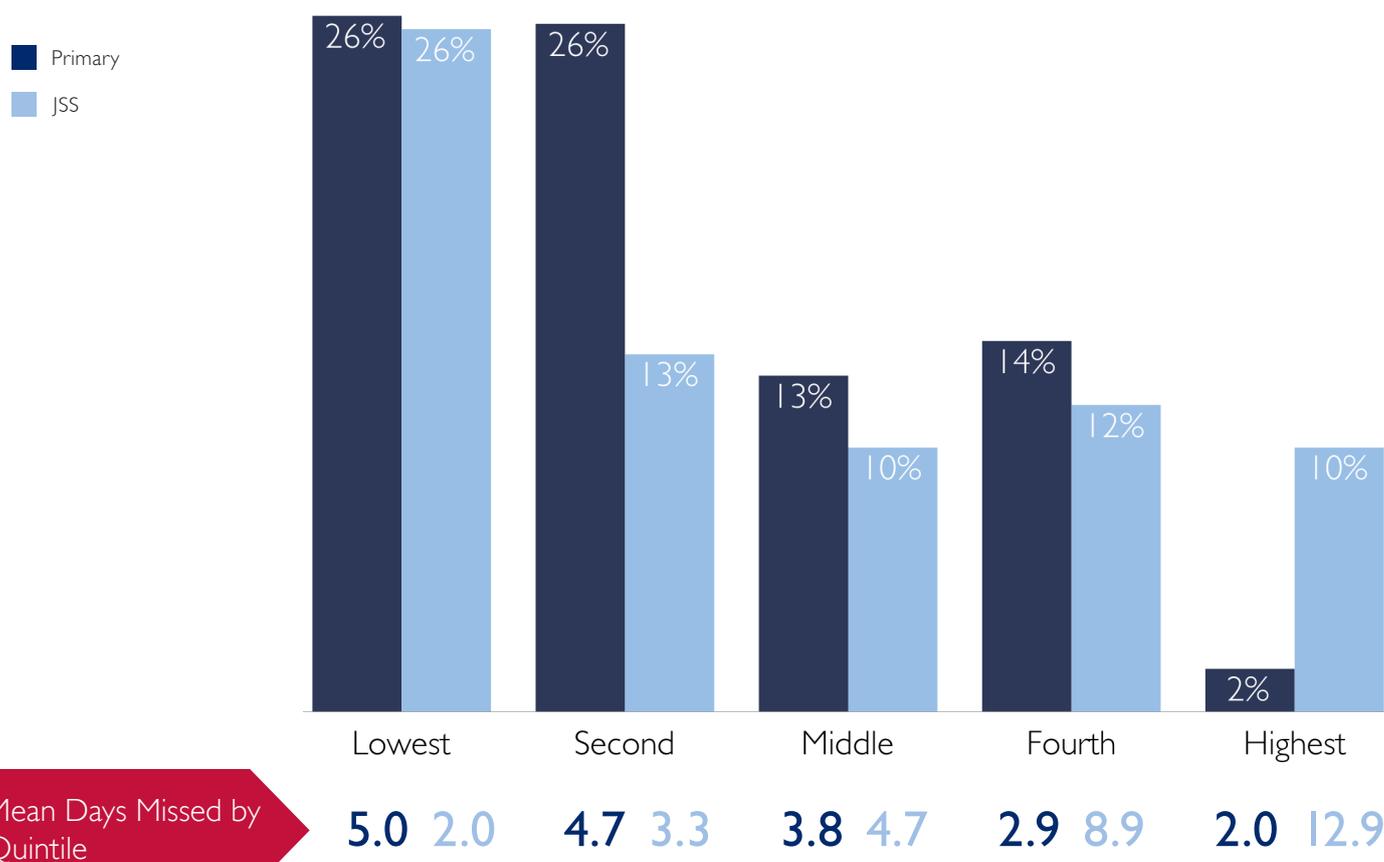
	Primary	JSS	Primary	JSS
Kaduna	13%	10%	20%	15%
North West	15%	12%	23%	13%
Nigeria	14%	15%	19%	16%

2015

2010

	Primary	JSS	Primary	JSS
Kaduna	16%	12%	24%	20%
North West	20%	12%	19%	14%
Nigeria	16%	16%	19%	17%

## By Economic Quintile for Primary and Junior Secondary Schools in KD



## Top Reasons for Missing School a Day or More

Reason	KD		North West		2010	
	Primary	JSS	Primary	JSS	Primary	JSS
Illness	47%	29%	35%	36%	33%	19%
Child Did Not Want to Go	24%	0%	24%	10%	35%	8%
Funeral/Naming Ceremony or Wedding	14%	6%	9%	7%	3%	6%
Child Needed for Family Farm/Business	8%	15%	11%	10%	29%	56%
School Fees Due	5%	11%	1%	4%	4%	20%

Note: 2010 and 2004 data include Senior Secondary School.

## CHARACTERISTICS OF STUDENTS IN ISLAMIC SCHOOLS

	Islamiyya	Qur'anic	Tsangaya
Male	51%	67%	97%
Rural	49%	73%	62%
Average Age	9%	11%	12%
Proportion Ages 6-11	58%	48%	40%

### Literacy Rates

Age 5	5%	0%	0%
Ages 6-11	7%	25%	0%
Ages 12-14	49%	70%	0%
Ages 15+	70%	73%	19%

### Schooling

Students Attend During Evening Shift	66	20	28
Average Hours Spent in School Daily	2	3	7
Students in Lowest Economic Quintile	18%	57%	15%
Average Amount Spent on Schooling in 2014-2015 Academic School Year in Naira	1,259	332	72

### 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.



## MEMBERS OF TECHNICAL WORKING GROUP

## NATIONAL POPULATION COMMISSION

Dr Samson Olanipekun	Director Planning & Research
Ezenwa Nwamaka L.	Project Director
Inuwa B. Jalingo	Project Coordinator
Akinsibo Lydia Olayinka	State Coordinator
Ogu Gloria	State Coordinator
Muhammad Abdullah	State Coordinator
Winifred Ittah	State Coordinator
Datsu Kalep Harris	State Coordinator
Yemisi Ogunmola Daomi	State Coordinator
Hinna Abubakar M.	State Coordinator
Manuagwu John	State Coordinator
Raliya Sambo	State Coordinator
Ugwuanyi Charles Okafor	State Coordinator
Makinwa O. Martin	State Coordinator
Abdulrahman Issa A.	State Coordinator
Ahmed Kumo Abubakar	State Coordinator
Adekunle Fasiku	State Coordinator
Onuorah Innocent	State Coordinator
Sanni S. Peter	State Coordinator
Amakwe Helen O	State Coordinator
Amarachukwu Onwuzurumba	State Coordinator

## UNIVERSAL BASIC OF EDUCATION

Akpanossom Essien Udoh	State Coordinator
------------------------	-------------------

## FEDERAL MINISTRY OF EDUCATION

Nganjiozor Matthews	State Coordinator
Zubairu Muhammed	State Coordinator
Ofuani Ndubuisi Christopher	State Coordinator

## NATIONAL BUREAU OF STATISTICS

Obiofuma Christopher	State Coordinator
----------------------	-------------------

## TECHNICAL SUPPORT

## USAID

Croschelle Harris-Hussein	Education Office Director
Sunny Fwogos	Education Program Assistant and NEDS 2015 COR
Tim Curtin	Deputy Education Office Director and Alternate NEDS 2015 COR
Wale Samuel	Education Program Manager
Yahaya Momoh	USAID Financial Analyst

## RTI INTERNATIONAL

Alastair Rodd	Project Manager
Karol Krotki	Senior Research Statistician/Director
Lisa Thalji	Senior Survey Research Specialist/Director
Charles Lau	Survey Methodologist
Annette Green	Research Statistician
Stirling Cummings	Research Statistician
Jason Boyte	Senior Visual Designer
Patrick Brown	Senior Web Developer
Alexander Smith	Senior Web Developer
Megan McCune	Project Coordinator
Lucy Johnson	Country Liaison

## FIELD TEAMS

## ABIA

Onwunka Patrick.a	Supervisor
Onwughalu Anthony C	Quality Control
Njoku Akudo Chinonye	Interviewer
Ogbujih Veronica .O.c	Interviewer
Ahuchogu Ugochukwu	Interviewer
Ikenna Patrick Okereke	Interviewer

## ADAMAWA

Neros F.Wonakpalukai	Supervisor
Biyama Zuberna	Quality Control
Sunday Yusuf	Interviewer
Glory Charles	Interviewer
Hadiza Ibrahim	Interviewer
Safiya Abubakar Marafa	Interviewer

## AKWA IBOM

Ekpenyong Afia J.u	Supervisor
Ekaumoh Sylvanus Umoh	Quality Control
Caroline Modupe Ojesanmi	Interviewer
Udoh Henry Saviour	Interviewer
Efe Ukiri	Interviewer
Samuel B. Udoudo Akpan	Interviewer

## ANAMBRA

Igboanusì Chibuzor Jay	Supervisor
Uzoigwe Chinedu	Quality Control
Okafor Chukwudi U	Interviewer
Okpala Ebere Anthonia	Interviewer
Uchenna Josephine U	Interviewer
Anyakora Chinonye	Interviewer

## BAUCHI

Salami Patrick	Supervisor
Talatu Jonathan	Quality Control
Taimada Dzarmah	Interviewer
Esther Gagara	Interviewer
Bashir Muhammad Yau	Interviewer
Amina Garba Jibrin	Interviewer

## BAYELSA

Ineife Ayibaemi	Supervisor
Amakirisou Micheal Peresine	Quality Control
Thomas Elizabeth	Interviewer
Frank Inatari	Interviewer
Tamarakoro Austen Pabor	Interviewer
Ogbonna Chimezie P	Interviewer

## BENUÉ

Onuminya Ojobi Sheena	Supervisor
Oodo Augustine Ekere .A	Quality Control
Moses Agada Emmanuel	Interviewer
Uzungwe Henry	Interviewer
Amuche Anthonia	Interviewer
Jando Member Andrea	Interviewer

## BORNO

Saleh Garba	Supervisor
Abubakar Suleiman Madaki	Quality Control
Mohammed Musa	Interviewer
Habiba Bulama	Interviewer
Fati Yusuf Mirnga	Interviewer
Usman Aliyu	Interviewer

## CROSS RIVER

Abam Uket Ofem	Supervisor
Justina Sylvester Eteng	Quality Control
Eunice K.m.a .Ittah	Interviewer
Egbe Margaret Jonah	Interviewer
Uyoma Franklin .M	Interviewer
Nwoke Victor	Interviewer

## DELTA

Iyaji Samuel .C	Quality Control
Elo-Odikaesime Angela	Interviewer
Opara Kenneth .I	Interviewer
Akhidenor .P Ekeleoseye	Interviewer
Nwogu Chinedu Goodluck	Interviewer

## EBONYI

Nwachukwu Nwakaego C.	Supervisor
Nwosu Lucia	Quality Control
Igwe Cletus N	Interviewer
Igboke Amaka I.	Interviewer
Ojukwu Paulus Chukwu	Interviewer
Ezenwa Okechukwu U.	Interviewer

## EDO

Aibuedefe Elvis .U	Supervisor
Akpaja Ernest	Quality Control
Nwosu Stanley Onyeka	Interviewer
Aghama Efeke Magdalene	Interviewer
Osifo .O.Julie	Interviewer
Lakoju Kehinde Lomèh	Interviewer

## EKITI

Opaleke Demilade Samuel	Supervisor
Bello Mary Adenike	Quality Control
Akomolafe Folashade	Interviewer
Adebayo Oluremi David	Interviewer
Oyerinde Idowu Stephen	Interviewer
Ipinlaye Yemisi Rafat	Interviewer

## ENUGU

Nwobodo Ngozi Lovelyn	Supervisor
Elibe Charity Ekwutosi	Quality Control
Ezeifedi Ursula Chioma	Interviewer
Kekeh Chuka A	Interviewer
Nnaji Nwanneka Doris	Interviewer
Obinna Nwankwo	Interviewer

## FIELD TEAMS (cont.)

## KADUNA

Okoro Joy Adanma	Supervisor
Nnochiri Bianca Chioma	Quality Control
Ukanwa Juliet	Interviewer
Anaetoh Obianuju	Interviewer
Duru Stephen Nonso	Interviewer
Solagbade Peter Oluwole	Interviewer

## GOMBE

Adamu Mohd Hamisu	Supervisor
Dahiru Bello Ribadu	Quality Control
Ahijo Adamu Sabuda	Interviewer
Roseline S.danladi	Interviewer
Sa'adatu Abubakar	Interviewer
Mahammed Ayuba	Interviewer

## IMO

Nnadi Vitaleen	Supervisor
Okere Chijioko Bruno	Quality Control
Oparah Ahunna Julianne	Interviewer
Okoh Stella Onyinyechi	Interviewer
Orji Chinenye	Interviewer
Ogubuike Chinasa.v	Interviewer

## JIGAWA

Umar Mahmud Jingino	Supervisor
Ibrahim Ubani	Quality Control
Zainab Ayobami Bello	Interviewer
Kucheli Hassan	Interviewer
Aisha Abubakar Bello	Interviewer
Aminu Aliyu	Interviewer

## KADUNA

Hamza Muhammad .Y	Supervisor
Akok Barnabas Kambai	Quality Control
Akok Stephen	Interviewer
Rahila .T Dickson	Interviewer
Hauwa Moh'd Musa	Interviewer
Helen David	Interviewer

## KANO

Abubakar Ibrahim Umara	Supervisor
Yunusa Yahuza	Quality Control
Abdullahi Aisha	Interviewer
Baraatu Ismail Usman	Interviewer
Khadija Bilal	Interviewer
Ismaila .A Waru	Interviewer
Maijidda Baba Gimba	Interviewer

## KATSINA

Lawal M.kurfi	Supervisor
Sani Saidu	Quality Control
Fatima Bashir Kaita	Interviewer
Lydia Maikud	Interviewer
Salamatu Salaha Muhammed	Interviewer
Bello Umar Babashi	Interviewer

## KEBBI

Idris Abubakar.s	Supervisor
Umar Muhd .A	Quality Control
Abubakar Aliyu Sambawa	Interviewer
Rukayya Muhammed	Interviewer
Aishatu Lawal	Interviewer
Habiba Abubakar	Interviewer

## KOGI

Yaba Zakari-Yau	Supervisor
Ibechone Uchola	Quality Control
Jimoh Opisah Aliu	Interviewer
Aiyenigba Mercy	Interviewer
Usman M. Hajara	Interviewer
Otene Enemi Josaphat	Interviewer

## KWARA

Aremu Khadijat	Supervisor
Adewunmi Adebola Ibironke	Quality Control
Bello Abdullahi	Interviewer
Ahmed Mistura Mojirayo	Interviewer
Abdulrauph A. Abdullahi	Interviewer
Otunola Abdulgafar	Interviewer

## LAGOS

Adebakin Jaiyeola J	Supervisor
Odunaike George .T	Quality Control
Okezie Obianuju .E	Interviewer
Olanipekun Abiola O	Interviewer
Adekola Kazeem .A	Interviewer
Adekeye Folashade .O	Interviewer
Okoro Nchedochukwuka	Interviewer

## NASARAWA

Dasplang P Sunday	Supervisor
Aishatu Muhammad Adih	Quality Control
Abdullahi Ali Eka	Interviewer
Jacob Titus Abeku	Interviewer
Odela Joan Ame	Interviewer
Covenant Daniel	Interviewer

## NIGER

Usman Sani Akoyi	Supervisor
Umaru Abubakar Laga	Quality Control
Lynda Mshela James	Interviewer
Aisha Sani Barde	Interviewer
Sunday Goyinze	Interviewer
Layla Abubakar Azozo	Interviewer

## OGUN

Kuye Rasaq Adesina	Supervisor
Oluoyomi Olumide A.	Quality Control
Okunade Olubunmi A.	Interviewer
Babatunde Olufunmilayo A.	Interviewer
Oji Chinonso Cynthia	Interviewer
Akinola Adefunke B.	Interviewer

## ONDO

Apanisile Moses O.	Supervisor
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 Irmiya 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 Kaduna

	Weighted percent	Weighted number
<b>Age</b>		
15 to 19	0.5	3
20 to 40	57.9	425
41 to 60	35.9	263
61+	5.7	42
<b>Sex</b>		
Male	67.3	494
Female	32.7	240
<b>Residence</b>		
Urban	46.0	337
Rural	54.0	396
<b>Region</b>		
Total	100.0	733

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

	No Schooling	Some Primary	Completed Primary	Some Secondary	Completed Secondary	More than Secondary	DK	Weighted number	Mean years schooling
<b>Age</b>									
15 to 19	32.5	0	0	67.5	0	0	0	3	6.7
20 to 40	39.8	5.5	12.0	9.0	20.6	12.6	0.5	425	5.9
41 to 60	37.2	3.0	10.3	2.3	20.9	26.4	0	263	6.9
61+	69.7	0	10.3	2.6	5.7	11.8	0	42	3.0
<b>Sex</b>									
Male	39.0	5.2	9.8	4.2	20.9	20.5	0.4	494	6.4
Female	43.7	2.4	14.1	11.2	17.5	11.1	0	239	5.5
<b>Residence</b>									
Urban	22.2	2.4	11.4	4.8	29.6	29.4	0.2	337	8.6
Rural	56.1	5.9	11.1	7.9	11.4	7.3	0.3	396	3.9
<b>North West</b>									
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	0.3	733	6.1
Kano	68.0	3.4	13.3	2.8	5.4	6.9	0.0	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	3.1	665	2.3
<b>Total</b>									
Total	40.5	4.3	11.2	6.5	19.8	17.5	0.3	733	6.1

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

	No Schooling	Some Primary	Completed Primary	Some Secondary	Completed Secondary	More than Secondary	DK	Weighted number	Mean years schooling
<b>Age</b>									
15 to 19	0	0	0	100.0	0	0	0	2	10.0
20 to 40	37.2	7.9	11.0	6.6	21.2	15.3	0.8	256	6.1
41 to 60	38.3	2.5	7.7	1.0	22.6	27.9	0	206	7.0
61+	61.7	0	14.7	0	8.1	15.6	0	29	3.9
<b>Residence</b>									
Urban	19.1	2.8	8.7	3.2	31.6	34.3	0.3	228	9.2
Rural	56.1	7.2	10.8	5.0	11.7	8.7	0.4	265	3.9
<b>Region</b>									
Total	39.0	5.2	9.8	4.2	20.9	20.5	0.4	494	6.4

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

	No Schooling	Some Primary	Completed Primary	Some Secondary	Completed Secondary	More than Secondary	Weighted number	Mean years schooling
<b>Age</b>								
15 to 19	100.0	0	0	0	0	0	1	0.0
20 to 40	43.6	1.8	13.4	12.8	19.8	8.4	168	5.5
41 to 60	33.2	4.7	19.5	7.0	14.6	20.9	57	6.4
61+	88.6	0	0	8.7	0	2.7	12	1.0
<b>Residence</b>								
Urban	28.8	1.4	17.1	8.1	25.5	19.2	108	7.4
Rural	56.0	3.2	11.7	13.7	10.8	4.5	131	3.9
<b>Region</b>								
Total	43.7	2.4	14.1	11.2	17.5	11.1	239	5.5

## 2.1: Literacy among parent/guardian respondents (all) in Kaduna\*

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate
<b>Age</b>					
15 to 19	74.2	0	25.8	3	74.2
20 to 40	47.4	4.9	47.7	371	52.3
41 to 60	48.0	5.5	46.5	194	53.5
61+	33.3	0	66.7	37	33.3
<b>Sex</b>					
Male	47.7	3.9	48.5	391	51.5
Female	45.4	6.3	48.2	213	51.8
<b>Residence</b>					
Urban	71.9	5.6	22.5	238	77.5
Rural	30.7	4.2	65.1	367	34.9
<b>North West</b>					
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
<b>Total</b>					
Total	46.9	4.7	48.4	605	51.6

\* 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 Kaduna

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate
<b>Age</b>					
15 to 19	100.0	0	0	2	100.0
20 to 40	46.9	4.6	48.5	216	51.5
41 to 60	50.0	3.4	46.5	148	53.5
61+	37.1	0	62.9	25	37.1
<b>Residence</b>					
Urban	74.1	3.1	22.7	149	77.3
Rural	31.4	4.3	64.3	242	35.7
<b>Region</b>					
Total	47.7	3.9	48.5	391	51.5

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

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate
<b>Age</b>					
15 to 19	44.6	0	55.4	2	44.6
20 to 40	48.2	5.2	46.6	154	53.4
41 to 60	41.4	12.1	46.5	45	53.5
61+	25.6	0	74.4	12	25.6
<b>Residence</b>					
Urban	68.2	9.8	22.0	88	78.0
Rural	29.4	3.9	66.7	125	33.3
<b>Region</b>					
Total	45.4	6.3	48.2	213	51.8

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

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate English
<b>Age</b>					
15 to 19	74.2	0	25.8	3	74.2
20 to 40	28.1	5.0	66.8	371	33.2
41 to 60	35.3	3.1	61.7	194	38.3
61+	4.7	3.5	91.8	37	8.2
<b>Sex</b>					
Male	27.9	4.3	67.8	391	32.2
Female	31.7	4.2	64.1	213	35.9
<b>Residence</b>					
Urban	53.7	6.6	39.7	238	60.3
Rural	13.4	2.8	83.8	367	16.2
<b>Region</b>					
Total	29.2	4.3	66.5	605	33.5

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

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate English
<b>Age</b>					
15 to 19	100.0	0	0	2	100.0
20 to 40	24.3	5.8	69.9	216	30.1
41 to 60	35.7	2.1	62.1	148	37.9
61+	7.0	5.2	87.8	25	12.2
<b>Residence</b>					
Urban	54.9	6.7	38.5	149	61.5
Rural	11.2	2.9	85.9	242	14.1
<b>Region</b>					
Total	27.9	4.3	67.8	391	32.2

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

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate English
<b>Age</b>					
15 to 19	44.6	0	55.4	2	44.6
20 to 40	33.5	4.0	62.5	154	37.5
41 to 60	33.7	6.0	60.2	45	39.8
61+	0	0	100.0	12	0.0
<b>Residence</b>					
Urban	51.8	6.4	41.8	88	58.2
Rural	17.6	2.6	79.8	125	20.2
<b>Region</b>					
Total	31.7	4.2	64.1	213	35.9

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

	Refused	Could read all	Could read some	Could not read any	Weighted number	Percent Literate Native
<b>Age</b>						
15 to 19	0	74.2	0	25.8	3	74.2
20 to 40	0.2	42.0	4.4	53.5	304	46.4
41 to 60	0	42.6	4.9	52.5	155	47.5
61+	0	29.3	1.9	68.8	35	31.2
<b>Sex</b>						
Male	0	43.1	3.5	53.4	354	46.6
Female	0.4	37.4	6.3	55.9	143	43.9
<b>Residence</b>						
Urban	0	63.5	3.3	33.1	176	66.9
Rural	0.2	29.4	4.9	65.6	321	34.3
<b>Region</b>						
Total	0.1	41.5	4.3	54.1	497	45.9

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

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate Native
<b>Age</b>					
15 to 19	100.0	0	0	2	100.0
20 to 40	43.9	4.1	52.0	202	48.0
41 to 60	43.4	2.7	53.9	126	46.1
61+	30.8	2.8	66.4	24	33.6
<b>Residence</b>					
Urban	67.2	3.3	29.5	124	70.5
Rural	30.1	3.6	66.3	230	33.7
<b>Region</b>					
Total	43.1	3.5	53.4	354	46.6

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

	Refused	Could read all	Could read some	Could not read any	Weighted number	Percent Literate Native
<b>Age</b>						
15 to 19	0	44.6	0	55.4	2	44.6
20 to 40	0.6	38.1	4.9	56.4	101	43.2
41 to 60	0	38.9	14.7	46.4	28	53.6
61+	0	26.3	0	73.7	12	26.3
<b>Residence</b>						
Urban	0	54.6	3.5	41.9	52	58.1
Rural	0.7	27.6	8.0	63.8	91	35.8
<b>Region</b>						
Total	0.4	37.4	6.3	55.9	143	43.9

### 3.0: Background characteristics of children in the 2015 NEDS in Kaduna

	Weighted percent	Weighted number
<b>UBE Age</b>		
5	16.9	614
6 to 11	51.9	1,885
12 to 14	20.2	732
15 to 16	11.0	400
<b>Sex</b>		
Male	51.8	1,880
Female	48.2	1,751
<b>Child Disability</b>		
1 or More Disabilities	0.5	19
No Disabilities	99.5	3,612
<b>Residence</b>		
Urban	53.8	1,952
Rural	46.2	1,678
<b>Region</b>		
Total	100.0	3,631

### 3.1: Literacy among children (all) in Kaduna

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
<b>UBE Age</b>					
5	1.4	4.3	94.2	5.8	328
6 to 11	22.4	12.4	65.2	34.8	1,856
12 to 14	57.6	10.8	31.6	68.4	731
15 to 16	66.1	8.9	25.0	75.0	398
<b>Residence</b>					
Urban	50.3	13.7	36.0	64.0	1,787
Rural	13.5	7.5	79.0	21.0	1,526
<b>North West</b>					
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
<b>Total</b>					
Total	33.4	10.8	55.8	44.2	3,313
<b>Education</b>					
No Schooling	3.7	2.1	94.2	5.8	1,029
Pre-primary	3.1	4.6	92.3	7.7	194
Primary	33.6	19.8	46.6	53.4	1,439
Secondary and Higher	88.9	6.5	4.6	95.4	650
<b>Total</b>					
Total	33.4	10.8	55.8	44.2	3,313
<b>Economic status quintile*</b>					
Lowest	4.5	2.7	92.7	7.3	662
Second	12.2	8.2	79.7	20.3	720
Middle	33.2	15.2	51.6	48.4	488
Fourth	53.1	12.8	34.2	65.8	806
Highest	62.5	16.4	21.1	78.9	637
<b>Total</b>					
Total	33.4	10.8	55.8	44.2	3,313
<b>Gov/Private</b>					
Government	40.6	14.7	44.7	55.3	1,481
Private	57.6	14.7	27.7	72.3	810
<b>Total</b>					
Total	46.6	14.7	38.7	61.3	2,291

### 3.1.a: Literacy among children (male) in Kaduna

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
<b>UBE Age</b>					
5	2.8	2.7	94.4	5.6	168
6 to 11	21.7	12.1	66.2	33.8	945
12 to 14	57.4	11.7	30.9	69.1	379
15 to 16	64.8	8.6	26.6	73.4	216
<b>Residence</b>					
Urban	49.8	12.8	37.4	62.6	894
Rural	15.0	8.3	76.7	23.3	812
<b>Region</b>					
Total	33.2	10.6	56.2	43.8	1,707
<b>Education</b>					
No Schooling	4.8	1.8	93.4	6.6	536
Pre-primary	3.3	6.7	90.1	9.9	88
Primary	32.6	18.7	48.8	51.2	751
Secondary and Higher	88.3	7.9	3.9	96.1	333
<b>Total</b>					
Total	33.2	10.6	56.2	43.8	1,707

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
<b>Economic status quintile*</b>					
Lowest	6.1	2.9	90.9	9.1	351
Second	13.4	8.6	78.0	22.0	397
Middle	32.4	15.6	51.9	48.1	246
Fourth	53.6	11.9	34.6	65.4	413
Highest	63.8	16.5	19.6	80.4	300
Total	33.2	10.6	56.2	43.8	1,707

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
<b>Gov/Private</b>					
Government	38.8	14.6	46.6	53.4	760
Private	59.4	14.7	25.9	74.1	416
Total	46.1	14.6	39.3	60.7	1,177

### 3.1.b: Literacy among children (female) in Kaduna

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
<b>UBE Age</b>					
5	0	6.0	94.0	6.0	160
6 to 11	23.2	12.7	64.1	35.9	911
12 to 14	57.9	9.8	32.3	67.7	352
15 to 16	67.7	9.2	23.1	76.9	183
<b>Residence</b>					
Urban	50.8	14.5	34.6	65.4	893
Rural	11.9	6.6	81.5	18.5	713
<b>Region</b>					
Total	33.5	11.0	55.5	44.5	1,606

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
<b>Education</b>					
No Schooling	2.5	2.5	95.0	5.0	493
Pre-primary	2.9	3.0	94.1	5.9	107
Primary	34.7	21.1	44.2	55.8	688
Secondary and Higher	89.5	5.1	5.4	94.6	317
Total	33.5	11.0	55.5	44.5	1,606

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
<b>Economic status quintile*</b>					
Lowest	2.8	2.5	94.8	5.2	311
Second	10.7	7.6	81.8	18.2	323
Middle	34.0	14.7	51.3	48.7	242
Fourth	52.5	13.7	33.7	66.3	393
Highest	61.4	16.3	22.4	77.6	337
Total	33.5	11.0	55.5	44.5	1,606

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
<b>Gov/Private</b>					
Government	42.6	14.8	42.6	57.4	721
Private	55.7	14.7	29.6	70.4	394
Total	47.2	14.8	38.0	62.0	1,114

### 3.2: Numeracy among children (all) in Kaduna

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
<b>UBE Age</b>					
5	3.5	5.3	91.2	8.8	327
6 to 11	25.4	15.9	58.6	41.3	1,848
12 to 14	59.1	9.9	31.0	69	730
15 to 16	65.6	6.8	27.6	72.4	398
<b>Residence</b>					
Urban	53.2	15.5	31.3	68.7	1,788
Rural	14.7	8.8	76.5	23.5	1,515
<b>North West</b>					
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
<b>Total</b>					
Total	35.5	12.4	52.0	47.9	3,303
<b>Education</b>					
No Schooling	3.4	2.0	94.5	5.4	1,014
Pre-primary	4.8	12.6	82.6	17.4	199
Primary	39.3	22.0	38.8	61.3	1,440
Secondary and Higher	86.8	7.4	5.7	94.2	650
<b>Total</b>					
Total	35.5	12.4	52.0	47.9	3,303
<b>Economic status quintile*</b>					
Lowest	4.4	3.3	92.2	7.7	652
Second	15.1	8.4	76.6	23.5	719
Middle	38.3	19.7	42.0	58	487
Fourth	54.0	16.8	29.2	70.8	808
Highest	65.0	15.2	19.8	80.2	637
<b>Total</b>					
Total	35.5	12.4	52.0	47.9	3,303
<b>Gov/Private</b>					
Government	42.9	18.5	38.6	61.4	1,483
Private	62.0	14.2	23.8	76.2	813
<b>Total</b>					
Total	49.7	17.0	33.4	66.7	2,296

### 3.2.a: Numeracy among children (male) in Kaduna

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
<b>UBE Age</b>					
5	3.7	4.1	92.3	7.8	165
6 to 11	25.2	15.9	58.8	41.1	938
12 to 14	61.0	10.3	28.6	71.3	378
15 to 16	65.1	5.0	29.9	70.1	216
<b>Residence</b>					
Urban	52.9	15.7	31.4	68.6	892
Rural	17.6	8.2	74.2	25.8	804
<b>Region</b>					
Total	36.2	12.1	51.7	48.3	1,696
<b>Education</b>					
No Schooling	3.7	2.6	93.7	6.3	526
Pre-primary	3.1	17.9	79.0	21	90
Primary	40.8	20.5	38.7	61.3	748
Secondary and Higher	86.0	6.8	7.2	92.8	333
<b>Total</b>					
Total	36.2	12.1	51.7	48.3	1,696

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
<b>Economic status quintile*</b>					
Lowest	6.6	2.9	90.5	9.5	344
Second	17.4	7.4	75.3	24.8	397
Middle	37.5	19.1	43.4	56.6	245
Fourth	56.6	17.8	25.6	74.4	410
Highest	66.0	15.5	18.5	81.5	300
Total	36.2	12.1	51.7	48.3	1,696

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
<b>Gov/Private</b>					
Government	43.0	17.4	39.6	60.4	760
Private	64.6	14.3	21.1	78.9	415
Total	50.6	16.3	33.0	66.9	1,176

### 3.2.b: Numeracy among children (female) in Kaduna

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
<b>UBE Age</b>					
5	3.4	6.5	90.1	9.9	162
6 to 11	25.6	15.9	58.4	41.5	910
12 to 14	57.1	9.3	33.6	66.4	352
15 to 16	66.2	8.9	24.9	75.1	183
<b>Residence</b>					
Urban	53.4	15.3	31.2	68.7	896
Rural	11.5	9.5	79.0	21	711
<b>Region</b>					
Total	34.9	12.7	52.4	47.6	1,607

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
<b>Education</b>					
No Schooling	3.2	1.4	95.5	4.6	488
Pre-primary	6.1	8.3	85.6	14.4	109
Primary	37.6	23.6	38.8	61.2	692
Secondary and Higher	87.6	8.2	4.2	95.8	317
Total	34.9	12.7	52.4	47.6	1,607

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
<b>Economic status quintile*</b>					
Lowest	2.1	3.8	94.2	5.9	308
Second	12.2	9.6	78.2	21.8	322
Middle	39.1	20.4	40.5	59.5	242
Fourth	51.4	15.7	33.0	67.1	398
Highest	64.1	14.9	20.9	79	337
Total	34.9	12.7	52.4	47.6	1,607

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
<b>Gov/Private</b>					
Government	42.7	19.7	37.6	62.4	723
Private	59.4	14.0	26.6	73.4	397
Total	48.6	17.7	33.7	66.3	1,120

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

	NAR Male	NAR Female	NAR Total	GAR Male	GAR Female	GAR Total	GPI
<b>Residence</b>							
Urban	80.2	81.3	80.7	95.8	97.5	96.5	1.02
Rural	40.2	37.5	38.8	62	53.3	57.7	0.86
<b>North East</b>							
North West	61.1	60.1	60.6	79.7	76.2	77.9	0.96
<b>Economic Status Quintile</b>							
Lowest	24.3	18.2	21.1	33.5	28.4	30.9	0.85
Second	48.6	49.2	48.8	74.5	68.1	71.4	0.91
Middle	73.6	74.5	74.1	104.7	95.2	99.6	0.91
Fourth	79.7	84	81.7	101.3	104.3	102.6	1.03
Highest	87.2	86	86.6	94.2	98.9	96.6	1.05
<b>North West</b>							
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
<b>Total</b>							
Total	61.1	60.1	60.6	79.7	76.2	77.9	0.96

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

	NAR Male	NAR Female	NAR Total	GAR Male	GAR Female	GAR Total	GPI
<b>Residence</b>							
Urban	53.8	60.3	57.3	86.7	94.3	90.5	1.09
Rural	25.3	21	23	46.5	41.3	44.1	0.89
<b>North East</b>							
North West	41.1	44.3	42.6	68.7	72.7	70.6	1.06
<b>Economic Status Quintile</b>							
Lowest	16.7	7.3	12.2	26.7	12.7	20	0.48
Second	22	16.9	20.4	46.3	36.9	42.2	0.8
Middle	38.5	54.5	45.8	69.2	94.5	80.8	1.37
Fourth	55.9	58.2	67.4	88.3	86.4	87.3	0.98
Highest	66.1	70.1	67.4	103.2	116.4	110.1	1.13
<b>North West</b>							
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
<b>Total</b>							
Total	41.1	44.3	42.6	68.7	72.7	70.6	1.06

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

Class	Primary Class	Over Age	On Time	Under Age	Number of children
Primary 1	Primary 1	7.6	64.0	28.4	177
Primary 2	Primary 2	8.6	70.7	20.7	126
Primary 3	Primary 3	9.2	70.3	20.5	128
Primary 4	Primary 4	11.3	70.2	18.5	115
Primary 5	Primary 5	10.7	72.9	16.4	107
Primary 6	Primary 6	4.0	85.6	10.4	99
Total	Total	8.6	71.3	20.2	752

	Males	Over Age	On Time	Under Age	Number of children
<b>Class</b>					
JSS 1	JSS 1	7.1	82.1	10.8	97
JSS 2	JSS 2	5.7	74.3	20.0	90
JSS 3	JSS 3	5.8	83.6	10.5	73
<b>Total</b>	<b>Total</b>	<b>6.3</b>	<b>79.8</b>	<b>13.9</b>	<b>260</b>

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

	Primary Class	Over Age	On Time	Under Age	Number of children
<b>Class</b>					
Primary 1	Primary 1	18.1	51.4	30.5	120
Primary 2	Primary 2	5.6	74.2	20.2	137
Primary 3	Primary 3	10.7	69.2	20.1	155
Primary 4	Primary 4	8.1	78.0	14.0	118
Primary 5	Primary 5	1.5	87.0	11.4	81
Primary 6	Primary 6	9.3	80.9	9.8	87
<b>Total</b>	<b>Total</b>	<b>9.3</b>	<b>72.1</b>	<b>18.6</b>	<b>697</b>

	Females	Over Age	On Time	Under Age	Number of children
<b>Class</b>					
JSS 1	JSS 1	3.2	84.1	12.7	71
JSS 2	JSS 2	1.7	86.4	11.9	104
JSS 3	JSS 3	9.5	75.0	15.6	77
<b>Total</b>	<b>Total</b>	<b>4.5</b>	<b>82.3</b>	<b>13.2</b>	<b>252</b>

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

	Never attended	Dropped out	Pre-primary	Primary	Jr. Secondary	Sr. Secondary	All Tertiary	Missing	Number of children
<b>Age</b>									
4	68.3	2.3	23.5	5.9	0	0	0	0	84
5	52.4	0.2	33.2	12.3	0	0	0	1.9	614
6	35.9	2.0	15.4	46.8	0	0	0	0	393
7	27.7	3.7	8.2	59.2	1.2	0	0	0	347
8	31.4	5.7	0.4	61.7	0.8	0	0	0	356
9	18.7	5.1	2.0	74.2	0	0	0	0	240
10	22.6	6.6	0.5	67.5	2.8	0	0	0	369
11	18.5	2.2	0	59.6	19.7	0	0	0	180
12	17.5	5.0	0	49.5	27.5	0.5	0	0	306
13	14.6	6.3	0	27.9	50.1	1.2	0	0	219
14	14.7	8.8	0	10.4	57.1	8.2	0.8	0	208
15	15.5	11.2	0	4.9	47.0	21.0	0	0.4	223
16	11.3	21.7	0	0.6	26.7	38.4	0	1.2	176
<b>Sex</b>									
Male	28.9	5.4	8.3	39.4	13.5	3.8	0	0.6	1,932
Female	28.2	5.1	9.0	39.7	14.3	3.5	0.1	0.2	1,782
<b>Residence</b>									
Urban	12.1	2.8	12.4	47.6	19.0	5.8	0.1	0.2	1,993
Rural	47.6	8.1	4.2	30.3	8.0	1.1	0	0.6	1,722
<b>Economic Status Quintile*</b>									
Lowest	70.0	8.0	0.5	17.4	3.0	0.3	0	0.8	765
Second	41.8	10.5	2.8	35.7	7.7	1.5	0	0.1	805
Middle	15.3	1.5	12.7	49.9	17.7	2.3	0	0.5	546
Fourth	9.9	2.8	12.3	48.3	21.7	5.1	0	0	892
Highest	2.4	2.3	16.3	49.0	20.1	9.0	0.2	0.7	707
<b>North West</b>									
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	0.0	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	0.1	0.2	2,058
Sokoto	68.7	1.2	0.7	23.7	3.3	1.2	0.1	1.1	2,497
Zamfara	64.5	1.0	1.5	24.1	6.0	2.6	-	0.3	2,230
<b>Total</b>									
Total	28.5	5.2	8.6	39.6	13.9	3.7	0.0	0.4	3,715

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

	Never attended	Dropped out	Pre-primary	Primary	Jr. Secondary	Sr. Secondary	Missing	Number of children
<b>Age</b>								
4	67.7	0	27.4	4.9	0	0	0	52
5	55.3	0	28.3	13.3	0	0	3.1	328
6	34.5	0.5	15.2	49.8	0	0	0	206
7	21.8	3.2	10.6	64.5	0	0	0	171
8	34.3	7.4	0.9	56.8	0.6	0	0	172
9	15.8	7.5	1.4	75.3	0	0	0	127
10	25.1	8.2	0.3	63.5	2.9	0	0	180
11	14.0	3.9	0	63.8	18.3	0	0	101
12	12.5	3.3	0	59.6	23.6	1.1	0	142
13	20.9	4.8	0	25.9	48.5	0	0	118
14	15.0	7.5	0	11.8	54.5	11.2	0	121
15	21.8	12.1	0	1.2	45.6	18.3	0.9	109
16	9.4	23.0	0	1.1	28.8	36.7	1.0	107
<b>Residence</b>								
Urban	12.0	2.5	12.2	47.8	18.1	6.9	0.4	1,004
Rural	47.0	8.6	4.1	30.4	8.5	0.5	0.9	928
<b>Economic Status Quintile*</b>								
Lowest	69.4	7.6	0.7	17.0	4.0	0.3	1.0	405
Second	41.4	11.6	2.1	35.6	8.4	0.9	0	452
Middle	15.8	2.6	14.2	48.0	16.0	2.4	1.0	281
Fourth	9.2	2.2	11.6	51.1	21.3	4.6	0	460
Highest	0.8	1.2	16.3	48.6	19.2	12.3	1.6	334
<b>Total</b>	<b>28.9</b>	<b>5.4</b>	<b>8.3</b>	<b>39.4</b>	<b>13.5</b>	<b>3.8</b>	<b>0.6</b>	<b>1,932</b>

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

	Never attended	Dropped out	Pre-primary	Primary	Jr. Secondary	Sr. Secondary	All Tertiary	Missing	Number of children
<b>Age</b>									
4	69.3	6.1	17.1	7.5	0	0	0	0	32
5	49.0	0.4	38.9	11.1	0	0	0	0.6	286
6	37.4	3.6	15.6	43.4	0	0	0	0	187
7	33.5	4.1	5.9	54.0	2.4	0	0	0	176
8	28.7	4.0	0	66.3	0.9	0	0	0	184
9	22.0	2.5	2.7	72.9	0	0	0	0	113
10	20.2	5.1	0.6	71.4	2.7	0	0	0	188
11	24.2	0	0	54.3	21.5	0	0	0	79
12	21.9	6.4	0	40.8	30.8	0	0	0	164
13	7.3	8.0	0	30.4	51.9	2.5	0	0	101
14	14.2	10.6	0	8.5	60.8	4.0	1.9	0	87
15	9.6	10.3	0	8.4	48.2	23.5	0	0	115
16	14.1	19.7	0	0	23.4	41.2	0	1.6	69
<b>Residence</b>									
Urban	12.1	3.1	12.7	47.4	19.9	4.7	0.2	0	989
Rural	48.3	7.5	4.4	30.1	7.5	1.9	0	0.4	794
<b>Economic Status Quintile*</b>									
Lowest	70.7	8.5	0.3	17.8	1.8	0.3	0	0.6	360
Second	42.2	9.0	3.7	35.8	6.8	2.3	0	0.2	353
Middle	14.7	0.4	11.2	52.0	19.6	2.1	0	0	265
Fourth	10.7	3.5	13.0	45.2	22.1	5.6	0	0	433
Highest	3.8	3.2	16.3	49.4	20.9	6.0	0.4	0	372
<b>Total</b>	<b>28.2</b>	<b>5.1</b>	<b>9.0</b>	<b>39.7</b>	<b>14.3</b>	<b>3.5</b>	<b>0.1</b>	<b>0.2</b>	<b>1,782</b>

#### 4.5: Distribution of Primary Pupils by School Type in Kaduna

	Government	Private	Number of children
<b>Sex</b>			
Male	67.6	32.4	759
Female	68.4	31.6	705
<b>Residence</b>			
Urban	53.2	46.8	948
Rural	95.1	4.9	516
<b>North West</b>			
Kaduna	68.0	32.0	1,464
Jigawa	99.0	0.6	1,067
Kano	96.8	3.0	2,873
Katsina	97.8	2.2	1,409
Kebbi	98.4	1.6	495
Sokoto	99.7	0.1	567
Zamfara	96.3	3.7	526
<b>Total</b>			
Total	68.0	32.0	1,464

#### 4.6: Distribution of JSS Students by School Type in Kaduna

	Government	Private	Number of children
<b>Sex</b>			
Male	64.4	35.6	261
Female	65.1	34.9	256
<b>Residence</b>			
Urban	52.9	47.1	379
Rural	97.2	2.8	138
<b>North West</b>			
Jigawa	99.2	-	132
Kaduna	64.8	35.2	517
Kano	97.4	2.6	580
Katsina	96.5	3.5	223
Kebbi	99.5	-	107
Sokoto	100.0	-	83
Zamfara	95.9	4.1	134
<b>Total</b>			
Total	64.8	35.2	517

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

	0-15	16-30	31-45	46-60	Over 60 minutes	Don't Know/missing	Num children	Mean walking time
<b>Residence</b>								
Urban	70.2	9.6	11.4	6.4	2.4	0.1	1,952	17.9
Rural	58.7	20.1	2.8	1.3	17.1	0.0	1,678	31.2
<b>Region</b>								
Total	64.8	14.4	7.4	4.1	9.2	0.1	3,631	24.0

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

	0-15	16-30	31-45	46-60	Over 60 minutes	Num children	Mean walking time
<b>Residence</b>							
Urban	43.1	22.8	13.1	16.3	4.7	379	27.5
Rural	20.6	39.3	12.6	15.6	11.9	138	39.0
<b>Region</b>							
Total	37.1	27.2	13.0	16.1	6.6	517	30.6

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

	Num children	Mean walking time
<b>Residence</b>		
Urban	1,052	26.1
Rural	1,066	68.7
<b>Total</b>	<b>2,118</b>	<b>47.5</b>

### 6.1: Age at first primary school attendance in Kaduna

	Less than 6	6	7 or Older	Don't Know	Mean Age	Number of children
<b>Sex</b>						
Male	18.9	73.5	7.7	0.0	5.9	1,179
Female	17.5	74.5	8.0	0.0	5.9	1,091
<b>Residence</b>						
Urban	16.3	78.7	5.0	0.0	5.8	1,470
Rural	21.7	65.2	13.0	0.0	5.9	800
<b>Economic Status Quintile*</b>						
Lowest	23.6	58.9	17.4	0.0	6.0	206
Second	20.3	67.4	12.3	0.0	5.9	437
Middle	22.2	67.4	10.3	0.0	5.8	383
Fourth	11.3	82.3	6.4	0.0	5.9	683
Highest	20.3	78.8	0.9	0.0	5.7	562
<b>North West</b>						
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
<b>Total</b>	<b>18.2</b>	<b>73.9</b>	<b>7.8</b>	<b>0.0</b>	<b>5.9</b>	<b>2,270</b>

### 6.2: Factors in over-age first-time school attendance in Kaduna

	Too Expensive	Too Far	Labor Needed	Too Young	Priority Gender	Other Child	Safety Concerns	Other Factors	Number of children
<b>Sex</b>									
Male	11.8	9.2	0.0	2.8	0.0	0.0	5.0	58.3	35
Female	18.9	10.9	3.7	8.3	10.9	0.0	0.0	38.8	38
<b>Residence</b>									
Urban	18.0	0.0	4.9	4.9	4.9	0.0	0.0	26.5	28
Rural	13.9	16.5	0.0	6.1	6.2	0.0	3.9	61.9	44
<b>Economic Status Quintile*</b>									
Lowest	2.4	16.3	0.0	4.2	2.4	0.0	6.5	74.8	26
Second	30.6	15.0	0.0	3.2	10.4	0.0	0.0	50.8	20
Middle	18.4	0.0	12.4	21.0	0.0	0.0	0.0	23.5	11
Fourth	16.0	0.0	0.0	0.0	9.4	0.0	0.0	15.9	15
<b>Total</b>	<b>15.5</b>	<b>10.1</b>	<b>1.9</b>	<b>5.7</b>	<b>5.7</b>	<b>0.0</b>	<b>2.4</b>	<b>48.1</b>	<b>73</b>

### 6.3: Factors in children having never attended school in Kaduna

	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
<b>Age</b>													
6 to 7	4.6	0.6	9.4	17.3	0.0	2.1	0.8	23.9	22.6	0.0	1.8	32.3	237
8 to 11	5.2	1.5	17.4	0.0	0.0	2.1	0.5	31.1	32.6	0.0	0.9	30.4	273
12 to 16	5.2	1.2	21.8	1.3	1.1	0.0	0.0	32.7	20.4	0.0	2.4	47.1	171
<b>Sex</b>													
Male	6.7	1.2	13.9	5.5	0.0	1.5	0.4	30.7	24.0	0.0	0.0	32.9	341
Female	3.3	1.1	17.5	7.2	0.6	1.6	0.6	27.3	28.2	0.0	3.2	37.6	341
<b>Residence</b>													
Urban	9.5	1.3	34.4	12.6	0.0	3.0	0.0	0.0	5.9	0.0	0.0	31.1	107
Rural	4.1	1.1	12.2	5.2	0.3	1.3	0.6	34.4	29.9	0.0	1.9	36.0	574
<b>Economic Status Quintile*</b>													
Lowest	1.7	1.6	12.0	3.1	0.0	1.0	0.4	36.4	29.9	0.0	1.3	36.3	378
Second	9.8	0.0	14.0	7.7	0.9	1.6	0.9	27.0	26.7	0.0	2.7	39.5	223
Middle	4.6	3.2	36.2	11.4	0.0	0.0	0.0	0.0	12.3	0.0	0.0	23.4	44
Fourth	9.5	0.0	40.0	25.8	0.0	8.6	0.0	0.0	0.0	0.0	0.0	12.7	37
<b>North West</b>													
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
<b>Total</b>													
Total	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

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

	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
<b>Sex</b>													
Male	0.0	11.7	19.7	18.4	11.3	10.3	17.8	5.7	3.0	1.9	97	6.8	57.1
Female	2.3	12.5	24.4	23.7	13.7	8.0	9.9	0.0	0.0	5.5	74	7.1	42.9
<b>Residence</b>													
Urban	4.8	7.4	11.7	6.6	23.3	8.0	22.1	7.9	0.0	8.3	36	2.9	18.5
Rural	0.0	13.3	24.4	24.5	9.4	9.7	12.3	2.0	2.1	2.2	136	8.0	81.5
<b>Region</b>													
Total	1.0	12.1	21.8	20.7	12.3	9.3	14.4	3.3	1.7	3.5	172	6.9	100.0

### 6.5: Factors in school pupil dropouts in Kaduna

	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
<b>Sex</b>																	
Male	8.2	2.5	0.0	0.0	4.6	3.3	0.0	0.0	6.1	24.3	0.0	1.4	2.2	0.0	96.7	87	7.3
Female	0.0	3.1	0.0	0.0	0.0	4.7	2.5	0.0	1.6	22.3	0.0	5.7	0.0	6.4	92.8	70	6.7
<b>Residence</b>																	
Urban	9.5	7.1	0.0	0.0	3.7	9.5	0.0	0.0	0.0	9.1	0.0	4.2	0.0	0.0	90.5	30	2.0
Rural	3.4	1.7	0.0	0.0	2.3	2.6	1.4	0.0	5.0	26.8	0.0	3.2	1.5	3.5	96.0	127	8.2
<b>Economic Status Quintile*</b>																	
Lowest	1.7	0.0	0.0	0.0	1.7	3.7	2.9	0.0	1.9	23.1	0.0	3.5	0.0	0.0	93.3	59	7.7
Second	3.0	2.9	0.0	0.0	2.5	0.0	0.0	0.0	7.0	30.8	0.0	4.2	2.5	6.0	100.0	75	8.1
Middle	52.6	0.0	0.0	0.0	0.0	14.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	85.2	7	3.3
Fourth	0.0	0.0	0.0	0.0	16.5	42.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.9	7	-1.1
Highest	0.0	24.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	9	3.2
<b>Total</b>																	
Total	4.5	2.8	0.0	0.0	2.6	3.9	1.1	0.0	4.0	23.4	0.0	3.4	1.2	2.9	95.0	157	7.0

	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
<b>School Type</b>																	
Government	4.8	2.9	0.0	0.0	2.7	4.2	1.2	0.0	4.3	24.8	0.0	3.6	1.3	3.0	94.7	148	7.5
Private	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	9	-0.2
<b>Total</b>	<b>4.5</b>	<b>2.8</b>	<b>0.0</b>	<b>0.0</b>	<b>2.6</b>	<b>3.9</b>	<b>1.1</b>	<b>0.0</b>	<b>4.0</b>	<b>23.4</b>	<b>0.0</b>	<b>3.4</b>	<b>1.2</b>	<b>2.9</b>	<b>95.0</b>	<b>157</b>	<b>7.0</b>

## 6.6: Reasons for choice of primary school in Kaduna

	Closest with space available	Better School	Less Expensive	Religion	Other	Don't Know/missing	Number of children
<b>Sex</b>							
Male	36.8	29.3	31.8	1.0	0.9	0.3	759
Female	36.0	28.6	32.8	1.9	0.7	0	705
<b>Age</b>							
5	54.6	13.9	27.5	4.0	0	0	75
6 to 7	36.5	35.9	25.7	1.1	0.8	0	389
8 to 11	31.8	31.3	33.8	1.6	1.1	0.3	754
12 to 16	44.8	15.1	39.5	0.6	0	0	246
<b>Residence</b>							
Urban	18.0	40.9	37.9	2.2	0.8	0.2	948
Rural	70.3	7.0	22.0	0	0.7	0	516
<b>Economic Status Quintile*</b>							
Lowest	93.2	1.8	4.9	0	0	0	133
Second	64.3	4.8	30.9	0	0	0	284
Middle	45.2	12.3	40.5	1.0	0.2	0.8	271
Fourth	20.5	40.1	35.3	2.5	1.7	0	431
Highest	4.7	58.2	33.8	2.1	1.1	0	346
<b>North West</b>							
Jigawa	92.6	6.7	0.2	0.1	0.4	-	1,067
Kaduna	36.4	28.9	32.3	1.4	0.8	0.2	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	0.1	1,409
Kebbi	68.6	24.0	6.5	-	0.9	-	495
Sokoto	93.0	5.8	0.6	-	0.1	0.4	567
Zamfara	81.5	8.0	8.0	0.5	0.8	-	526
<b>Total</b>							
Total	36.4	28.9	32.3	1.4	0.8	0.2	1,464

## 6.7: Reasons for choice of JSS in Kaduna

	Closest with space available	Better School	Less Expensive	Religion	Other	Number of children
<b>Sex</b>						
Male	25.3	38.3	35.0	0.4	1.0	261
Female	14.9	35.5	47.3	1.8	0.4	256
<b>Residence</b>						
Urban	7.4	42.9	47.8	1.5	0.4	379
Rural	55.2	20.5	22.7	0	1.6	138
<b>Economic Status Quintile*</b>						
Lowest	46.4	53.6	0	0	0	23
Second	69.4	5.6	25.0	0	0	62
Middle	33.1	8.0	57.8	0	1.1	97
Fourth	5.7	40.0	49.9	3.0	1.4	193
Highest	5.4	63.3	31.3	0	0	142
<b>North West</b>						
Jigawa	84.6	14.3	-	1.1	-	132
Kaduna	20.2	36.9	41.1	1.1	0.7	517
Kano	46.4	43.5	3.4	6.5	0.1	580
Katsina	72.6	20.3	4.6	-	2.5	223
Kebbi	60.0	35.1	4.8	-	-	107
Sokoto	79.4	18.7	-	-	-	83
Zamfara	69.0	21.4	7.6	1.6	0.3	134
<b>Total</b>						
Total	20.2	36.9	41.1	1.1	0.7	517

## 7.1: Items cited as household expenditures on primary schooling for school pupils in Kaduna\*

	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
<b>Sex</b>														
Male	37.0	39.9	81.2	35.0	0.0	90.0	97.2	4.2	17.6	14.7	1.4	99.1	27.4	465
Female	37.6	36.6	88.9	35.4	0.0	92.7	97.9	7.7	17.3	13.4	1.6	99.2	28.4	413
<b>Residence</b>														
Urban	52.7	40.5	85.7	46.8	0.0	89.9	98.7	8.5	17.4	21.0	1.4	99.1	40.1	517
Rural	9.3	34.4	82.9	13.7	0.0	93.6	95.4	0.9	17.7	1.5	1.6	99.1	5.5	361
<b>School type</b>														
Government	10.5	20.6	80.3	16.3	0.0	89.8	96.4	1.7	14.9	0.6	1.3	98.7	5.5	644
Private	99.1	79.5	94.9	79.1	0.0	94.6	100.0	15.5	23.5	45.1	1.9	100.0	79.6	234
<b>Economic status quintile</b>														
Lowest	4.8	15.3	68.9	10.0	0.0	88.5	94.8	0.0	24.1	0.0	3.5	97.3	0.0	88
Second	5.9	27.9	77.6	4.7	0.0	91.0	92.9	0.6	21.7	0.0	0.4	97.8	5.0	203
Middle	16.9	29.7	81.6	26.2	0.0	90.9	98.9	1.7	11.5	5.7	1.3	98.9	8.5	180
Fourth	49.8	38.2	91.6	46.2	0.0	94.1	99.3	10.0	17.8	19.3	1.1	100.0	37.3	235
Highest	76.2	63.0	90.4	63.0	0.0	89.1	99.1	10.4	15.7	31.3	2.2	100.0	61.0	172
<b>North West</b>														
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
<b>Total</b>														
Total	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

\* 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 Kaduna

	Mean total expenditures (Nigerian Naira)	Number of primary school children
<b>Sex</b>		
Male	4439.2	465
Female	3811.7	413
<b>Residence</b>		
Urban	6566.0	517
Rural	185.2	361
<b>School type</b>		
Government	463.1	644
Private	13929.7	234
<b>Economic status quintile</b>		
Lowest	0.0	88
Second	141.7	203
Middle	1285.2	180
Fourth	5945.8	235
Highest	9935.2	172
<b>North West</b>		
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
<b>Total</b>		
Total	4137.6	878

For North West

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

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

	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
<b>Sex</b>												
Male	2344.3	108.0	221.7	39.5	0	1033.2	1732.7	2245.1	248.1	1377.6	111.9	465
Female	2023.8	62.6	306.0	36.7	0.0	996.7	1600.3	3071.9	1179.6	1375.1	2336.5	413
<b>Residence</b>												
Urban	3514.7	2.7	280.8	44.9	0	1130.1	2126.4	2515.0	938.7	1431.5	503.8	517
Rural	358.8	186.7	236.0	30.0	0.0	812.6	840.7	6772.7	195.2	755.8	2412.8	361
<b>School type</b>												
Government	183.9	93.6	231.2	28.9	0.0	746.7	869.1	591.3	273.1	1359.5	94.6	644
Private	10298.9	22.1	528.3	113.3	0	1668.2	3526.5	3311.8	1260.6	1377.5	2892.3	234
<b>Economic status quintile</b>												
Lowest	7.1	57.1	126.0	31.8	0	610.1	503.1	0	12.7	0.0	100.0	88
Second	68.1	139.5	189.6	10.2	0.0	666.6	628.4	66.7	173.7	0	150.0	203
Middle	615.2	169.2	263.1	46.5	0	863.6	1080.8	798.1	997.4	1185.4	100.0	180
Fourth	2539.1	17.3	290.1	42.3	0	1148.8	2041.2	2187.8	130.0	845.6	4089.8	235
Highest	7734.8	4.8	459.3	74.2	0	1440.7	2989.3	3828.9	2220.9	2041.6	837.3	172
<b>North West</b>												
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
<b>Total</b>												
<b>Total</b>	<b>2198.7</b>	<b>87.2</b>	<b>260.5</b>	<b>38.2</b>	<b>0.0</b>	<b>1016.6</b>	<b>1672.3</b>	<b>2749.8</b>	<b>670.6</b>	<b>1376.4</b>	<b>1213.9</b>	<b>878</b>

#### 7.4: Household expenditures on JSS for school students in Kaduna\*

	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
<b>Sex</b>														
Male	91.3	55.5	84.5	55.3	1.2	94.0	98.9	13.1	20.8	17.8	0.9	99.2	51.4	158
Female	91.3	51.7	82.5	47.4	2.1	91.3	100.0	17.0	13.8	18.6	5.8	100.0	46.3	124
<b>Residence</b>														
Urban	96.7	52.7	82.4	54.0	1.3	90.6	100.0	18.3	17.4	23.5	3.6	100.0	51.3	189
Rural	76.7	56.5	86.6	44.8	2.5	98.5	97.8	5.8	18.0	3.7	2.0	98.5	42.7	93
<b>School type</b>														
Government	87.2	38.4	78.5	37.9	2.1	89.9	99.4	10.3	14.1	2.6	3.0	99.4	32.3	191
Private	100.0	86.1	94.4	80.1	0.7	98.8	99.4	25.0	24.8	51.1	3.5	100.0	84.2	91
<b>Economic status quintile</b>														
Lowest	53.8	41.5	46.0	41.5	9.9	91.0	91.0	9.9	32.5	0.0	0.0	91.0	32.5	14
Second	81.9	46.2	82.0	27.7	0.0	97.9	100.0	3.9	13.9	0.0	0.0	100.0	24.0	38
Middle	88.0	43.2	74.7	37.1	0.6	84.9	100.0	6.2	18.2	0.0	0.6	100.0	39.4	61
Fourth	96.3	54.2	91.0	53.6	1.4	92.5	99.5	14.9	11.8	21.6	4.9	100.0	50.1	94
Highest	97.3	65.7	86.4	70.2	2.0	96.4	100.0	27.0	24.1	37.1	4.6	100.0	67.8	75
<b>North West</b>														
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
<b>Total</b>														
Total	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

\* 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 Kaduna

	Mean total expenditures (Nigerian Naira)	Number of primary school children
<b>Sex</b>		
Male	12174.9	158
Female	9374.0	124
<b>Residence</b>		
Urban	14191.0	189
Rural	3774.0	93
<b>School type</b>		
Government	2088.0	191
Private	26578.6	91
<b>Economic status quintile</b>		
Lowest	2847.5	14
Second	1277.0	38
Middle	2768.4	61
Fourth	12240.2	94
Highest	19984.7	75
<b>North West</b>		
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
<b>Total</b>		
Total	10889.4	282

For North West

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

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

	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
<b>Sex</b>												
Male	6352.1	60.0	429.9	118.2	1330.8	1595.6	3008.7	3586.2	528.7	2602.5	7454.9	158
Female	5248.5	65.9	517.9	130.1	0.0	1526.8	2853.5	2522.2	2619.0	3868.6	5820.8	124
<b>Residence</b>												
Urban	6478.1	24.5	413.7	86.0	1133.7	1486.0	3026.2	2627.1	1052.2	2570.1	2447.4	189
Rural	4335.3	147.4	607.4	204.5	0.0	1772.5	2690.9	6284.8	1880.7	26792.2	24206.0	93
<b>School type</b>												
Government	3019.4	66.7	473.3	125.8	2500.0	1287.1	2043.3	1754.6	1790.8	4455.9	2807.8	191
Private	16079.2	24.7	477.6	112.6	0.0	2163.3	4813.1	4136.0	679.5	3041.7	11847.3	91
<b>Economic status quintile</b>												
Lowest	1635.2	26.7	103.4	13.4	0	907.8	1789.8	1200.0	1858.1	0	0	14
Second	3665.8	169.8	645.7	199.3	0	1655.3	1988.6	374.4	21.8	0.0	0	38
Middle	4206.8	51.5	482.5	156.3	0	1383.7	2613.7	2703.3	1171.2	0	4720.0	61
Fourth	4497.6	49.5	381.4	88.2	1330.8	1403.3	2554.7	1675.9	1231.9	3800.7	6362.6	94
Highest	12451.0	17.1	617.5	115.1	0.0	1983.2	4284.8	4395.5	1591.0	2939.9	5710.3	75
<b>North West</b>												
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
<b>Total</b>												
<b>Total</b>	<b>5820.8</b>	<b>62.9</b>	<b>473.7</b>	<b>124.1</b>	<b>810.7</b>	<b>1563.4</b>	<b>2935.9</b>	<b>3016.4</b>	<b>1279.4</b>	<b>3225.2</b>	<b>6049.3</b>	<b>282</b>

## 8.1: Time pupils spend at primary school in Kaduna

	Less than 5	5 Hours	6 Hours	More than 6	Total	Number of day pupils	Mean hours spent at school per day
<b>Class</b>							
1	12.6	35.9	37.6	14.0	100.0	123	5.5
2	7.7	37.0	31.4	23.9	100.0	91	5.6
3	9.5	20.3	39.1	31.1	100.0	106	5.6
4	2.1	19.8	41.3	36.8	100.0	76	6.0
5	8.3	16.5	42.8	32.3	100.0	75	5.8
6	4.9	20.6	46.3	28.2	100.0	63	5.7
<b>Sex</b>							
Male	7.4	24.2	38.6	29.7	100.0	283	5.8
Female	8.8	27.7	40.1	23.4	100.0	251	5.6
<b>Urbanicity</b>							
Urban	6.1	21.8	42.3	29.8	100.0	291	5.8
Rural	11.2	32.4	34.7	21.7	100.0	243	5.5
<b>School type</b>							
Government	11.9	32.4	39.2	16.5	100.0	363	5.4
Private	1.6	14.6	39.6	44.2	100.0	171	6.2
<b>Economic status</b>							
Lowest	36.5	20.8	34.9	7.8	100.0	47	4.6
Second	4.7	31.7	42.8	20.8	100.0	132	5.6
Middle	5.0	36.3	30.0	28.8	100.0	110	5.8
Fourth	7.0	24.0	41.4	27.6	100.0	142	5.7
Highest	4.7	17.4	42.4	35.5	100.0	103	6.0
<b>North West</b>							
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
<b>Total</b>							
Total	8.1	25.9	39.4	26.7	100.0	534	5.7

## 8.2: Time students spend at JSS in Kaduna

	Less than 5	5 Hours	6 Hours	More than 6	Total	Number of day pupils	Mean hours spent at school per day
<b>Class</b>							
1	0	0.9	33.2	65.9	100.0	67	6.8
2	1.7	5.3	31.3	61.7	100.0	60	6.7
3	10.0	4.5	15.9	69.5	100.0	54	6.3
<b>Sex</b>							
Male	3.1	1.3	27.6	68.0	100.0	97	6.7
Female	3.9	5.4	27.3	63.3	100.0	84	6.6
<b>Urbanicity</b>							
Urban	4.6	2.4	23.3	69.7	100.0	122	6.7
Rural	0.7	6.2	38.8	54.3	100.0	59	6.5
<b>School type</b>							
Government	3.6	3.3	32.5	60.6	100.0	116	6.5
Private	3.4	3.7	18.8	74.0	100.0	65	6.9
<b>Economic status</b>							
Lowest	0	8.2	65.3	26.5	100.0	7	6.2
Second	3.1	10.8	36.7	49.4	100.0	28	6.3
Middle	3.4	2.3	17.5	76.8	100.0	38	6.6
Fourth	2.8	0	31.7	65.5	100.0	62	6.7
Highest	5.4	5.1	18.0	71.5	100.0	46	6.7
<b>North West</b>							
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
<b>Total</b>							
Total	3.5	3.4	27.4	65.6	100.0	181	6.6

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

	No homework	Up to 3	More than 4	Total	Number of day pupils	Mean days spent on homework per week
<b>Class</b>						
1	61.2	36.8	0.7	100.0	182	1.0
2	42.3	56.3	0	100.0	154	1.3
3	51.3	47.2	0	100.0	162	0.9
4	58.3	39.9	0.4	100.0	138	1.2
5	42.2	54.9	1.9	100.0	93	1.3
6	46.2	52.3	0	100.0	95	1.2
<b>Sex</b>						
Male	51.8	46.7	0.3	100.0	436	1.0
Female	50.4	47.4	0.6	100.0	388	1.3
<b>Urbanicity</b>						
Urban	51.4	47.2	0	100.0	471	0.7
Rural	50.5	46.8	1.3	100.0	353	1.9
<b>School type</b>						
Government	59.7	39.2	0.6	100.0	597	1.4
Private	32.1	64.6	0.2	100.0	227	0.9
<b>Economic status</b>						
Lowest	72.7	25.2	0	100.0	76	2.2
Second	54.0	45.2	0	100.0	198	1.3
Middle	46.5	50.3	1.3	100.0	161	1.7
Fourth	51.2	47.5	0.8	100.0	222	0.9
Highest	44.5	53.5	0	100.0	167	0.7
<b>North West</b>						
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
<b>Total</b>						
Total	51.1	47.1	0.5	100.0	824	1.1

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

	No homework	Up to 3	More than 4	Total	Number of day pupils	Mean days spent on homework per week
<b>Class</b>						
1	35.0	61.5	2.1	100.0	89	1.2
2	36.9	62.7	0	100.0	88	1.1
3	51.5	43.9	2.1	100.0	68	1.5
<b>Sex</b>						
Male	42.3	56.0	0.2	100.0	132	1.3
Female	38.9	57.6	2.3	100.0	113	1.2
<b>Urbanicity</b>						
Urban	47.4	51.2	1.0	100.0	165	0.8
Rural	21.2	72.8	2.2	100.0	80	2.1
<b>School type</b>						
Government	44.9	52.9	0.2	100.0	166	1.4
Private	31.5	64.8	3.7	100.0	79	1.0
<b>Economic status</b>						
Lowest	26.0	74.0	0	100.0	10	2.5
Second	21.7	76.3	1.0	100.0	33	1.6
Middle	41.5	52.1	2.3	100.0	59	1.9
Fourth	47.2	52.8	0	100.0	78	0.5
Highest	41.0	55.1	2.6	100.0	65	1.2
<b>North West</b>						
Jigawa	51.1	48.9	-	100.0	80	1.7
Kaduna	40.5	56.8	1.3	100.0	245	1.2
Kano	88.6	9.3	1.9	100.0	308	1.9
Katsina	55.9	36.1	5.4	100.0	139	1.7
Kebbi	76.7	23.3	-	100.0	93	1.9
Sokoto	73.6	21.9	4.5	100.0	55	2.5
Zamfara	91.8	7.8	0.4	100.0	94	1.4
<b>Total</b>						
Total	40.5	56.8	1.3	100.0	245	1.2

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

	Physical condition of the classroom: Big	Physical condition of the classroom: Small	Physical condition of the classroom: No	Physical condition of the classroom: DK	Refused	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
<b>Residence</b>														
Urban	17.6	28.1	53.1	0.9	0.1	24.5	25.9	48.5	1.0	10.5	7.7	80.5	1.1	1,680
Rural	46.4	30.9	21.4	1.3	0	41.7	33.6	19.4	5.3	6.3	10.0	81.6	2.1	739
<b>School Type</b>														
Government	39.8	31.7	27.1	1.5	0	41.8	28.1	26.5	3.6	13.8	9.5	74.5	2.2	1,530
Private	3.3	24.3	71.7	0.3	0.1	9.0	28.6	62.3	0.2	1.4	6.6	91.8	0.1	888
<b>Economic status quintile*</b>														
Lowest	46.7	37.5	15.8	0	0	42.0	22.7	20.3	15.1	7.3	13.8	71.4	7.6	160
Second	51.1	23.9	23.1	2.0	0	54.9	29.5	14.0	1.7	9.5	10.5	76.8	3.2	379
Middle	42.0	36.3	19.6	2.2	0	35.3	39.7	20.6	4.5	17.0	5.7	75.2	2.0	444
Fourth	16.8	32.4	50.0	0.8	0.2	24.8	30.1	44.6	0.5	8.9	7.7	83.2	0	777
Highest	8.1	20.9	70.3	0.3	0	14.5	19.0	66.0	0.5	4.7	8.5	86.5	0.3	658
<b>North West</b>														
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	0.1	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
<b>Total</b>														
Total	26.4	29.0	43.5	1.0	0.1	29.8	28.3	39.6	2.4	9.2	8.4	80.8	1.4	2,419

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

	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
<b>Residence</b>									
Urban	13.8	18.0	67.4	0.8	10.7	21.6	67.0	0.7	1,680
Rural	22.2	21.3	53.2	3.2	16.4	27.7	52.5	3.5	739
<b>School Type</b>									
Government	24.4	23.2	50.2	2.3	18.6	28.4	50.7	2.3	1,530
Private	2.6	11.9	85.1	0.4	1.8	14.9	83.1	0.3	888
<b>Economic status quintile*</b>									
Lowest	37.2	16.6	43.9	2.3	20.5	35.1	42.1	2.3	160
Second	26.8	19.1	53.3	0.8	18.5	26.2	54.1	1.3	379
Middle	25.6	18.5	50.7	5.2	21.5	22.4	50.9	5.1	444
Fourth	10.4	23.4	65.3	0.8	9.4	25.0	65.1	0.5	777
Highest	6.1	14.8	78.9	0.3	4.5	18.0	77.3	0.3	658
<b>North West</b>									
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
<b>Total</b>									
Total	16.4	19.0	63.0	1.6	12.5	23.5	62.6	1.5	2,419

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

	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
<b>Age</b>					
5	65.1	34.9	0	69	4.0
6 to 11	84.7	14.6	0.7	836	4.2
12 to 14	83.9	15.2	0.9	194	4.4
15 to 16	90.7	9.3	0	12	2.0
<b>Sex</b>					
Male	81.3	17.5	1.2	585	4.4
Female	85.8	14.1	0.1	526	4.0
<b>School type</b>					
Government	81.5	17.6	0.8	903	4.4
Private	91.6	8.4	0	208	2.5
<b>Residence</b>					
Urban	87.0	12.5	0.5	595	3.5
Rural	79.3	19.8	0.9	516	4.7
<b>Economic Status Quintile*</b>					
Lowest	72.3	26.1	1.7	133	5.0
Second	73.6	25.8	0.6	284	4.7
Middle	86.0	12.6	1.4	251	3.8
Fourth	86.1	13.9	0	245	2.9
Highest	98.4	1.6	0	198	2.0
<b>North West</b>					
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
<b>Total</b>					
Total	83.4	15.9	0.7	1,111	4.2

#### 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
<b>School type</b>					
Government	79.4	19.9	0.8	7,556	6.3
Private	86.1	13.9	0	359	3.3
<b>Total</b>					
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
<b>Sex</b>					
Male	78.2	21.0	0.8	4,437	6.4
Female	81.5	17.9	0.6	3,490	6.0
<b>Residence</b>					
Urban	84.7	14.9	0.3	3,028	5.4
Rural	76.5	22.5	1.0	4,899	6.6
<b>Total</b>					
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 Kaduna

	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
<b>Sex</b>										
Male	1.5	9.6	0.0	4.4	27.5	3.0	50.0	1.7	10.5	102
Female	0.0	5.1	0.0	6.0	18.1	29.3	43.9	0.0	9.3	74
<b>School type</b>										
Government	0.9	8.5	0.0	4.1	24.3	12.0	48.0	1.1	11.0	159
Private	0.0	0.0	0.0	13.6	16.8	33.2	42.6	0.0	0.0	17
<b>Residence</b>										
Urban	2.0	3.3	0.0	6.2	13.8	23.8	53.3	0.0	8.7	75
Rural	0.0	10.9	0.0	4.3	30.7	7.0	43.1	1.7	10.9	102
<b>Economic Status Quintile*</b>										
Lowest	0.0	6.7	0.0	0.0	3.2	12.2	53.2	0.0	18.4	35
Second	0.0	15.4	0.0	1.6	47.1	1.9	37.5	2.4	8.3	73
Middle	4.8	0.0	0.0	17.3	11.5	24.2	56.3	0.0	4.8	31
Fourth	0.0	0.0	0.0	6.9	6.8	29.3	54.4	0.0	10.6	34
Highest	0.0	0.0	0.0	0.0	0.0	50.0	50.0	0.0	0.0	3
<b>North West</b>										
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
<b>Total</b>										
Total	0.9	7.7	0.0	5.1	23.5	14.1	47.4	1.0	10.0	177

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

	Attended all school days	Absent one or more days	Number of pupils	Mean days missed among pupils missing one or more days
<b>Sex</b>				
Male	86.8	13.2	171	4.8
Female	89.4	10.6	156	9.2
<b>School type</b>				
Government	89.0	11.0	259	5.2
Private	84.5	15.5	68	10.7
<b>Residence</b>				
Urban	90.4	9.6	193	10.2
Rural	84.7	15.3	133	3.5
<b>Economic Status Quintile*</b>				
Lowest	74.4	25.6	20	2.0
Second	86.6	13.4	62	3.3
Middle	90.1	9.9	85	4.7
Fourth	88.5	11.5	79	8.9
Highest	90.1	9.9	80	12.9
<b>North West</b>				
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
<b>Total</b>				
Total	88.1	11.9	327	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
<b>School type</b>					
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
<b>Sex</b>					
Male	87.9	11.7	0.4	865	5.5
Female	87.7	12.3	0	648	7.5
<b>Residence</b>					
Urban	88.4	11.6	0	835	7.5
Rural	87.0	12.5	0.5	677	5.0
<b>Total</b>	<b>87.8</b>	<b>12.0</b>	<b>0.2</b>	<b>1,512</b>	<b>6.3</b>

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

	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
<b>Sex</b>										
Male	0.0	21.4	0.0	4.7	0.0	0.0	32.6	0.0	32.6	22
Female	0.0	7.1	0.0	19.3	0.0	13.4	24.1	0.0	36.1	17
<b>School type</b>										
Government	0.0	21.0	0.0	15.0	0.0	7.8	30.2	0.0	19.2	28
Private	0.0	0.0	0.0	0.0	0.0	0.0	25.7	0.0	74.3	11
<b>Residence</b>										
Urban	0.0	14.7	0.0	0.0	0.0	0.0	30.0	0.0	44.8	19
Rural	0.0	15.9	0.0	21.0	0.0	10.9	28.0	0.0	24.3	20
<b>Economic Status Quintile*</b>										
Lowest	0.0	0.0	0.0	0.0	0.0	42.5	0.0	0.0	57.5	5
Second	0.0	26.9	0.0	38.4	0.0	0.0	34.7	0.0	0.0	8
Middle	0.0	44.2	0.0	12.5	0.0	0.0	20.3	0.0	23.0	8
Fourth	0.0	0.0	0.0	0.0	0.0	0.0	38.1	0.0	40.3	9
Highest	0.0	0.0	0.0	0.0	0.0	0.0	40.7	0.0	59.3	8
<b>North West</b>										
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
<b>Total</b>	<b>0.0</b>	<b>15.4</b>	<b>0.0</b>	<b>10.9</b>	<b>0.0</b>	<b>5.7</b>	<b>29.0</b>	<b>0.0</b>	<b>34.1</b>	<b>39</b>

### 11.1: Characteristics of Students in Religious Schools in Kaduna

	Islamiyya	Qu'ranic	Tsangaya	Other	Dk/Refused	Number of pupils
<b>Sex</b>						
Male	51.4	67.3	97.4	0.0	0.0	556.3
Female	48.6	32.7	2.6	0.0	0.0	462.4
<b>Residence</b>						
Urban	50.9	27.3	38.3	0.0	0.0	499.7
Rural	49.1	72.7	61.7	0.0	0.0	519.0
<b>Age</b>						
Average Age	8.9	10.6	11.5	0.0	0.0	1,019
Proportion Aged 6-11	57.6	48.2	40.1	0.0	0.0	572.5
<b>Literate Rates</b>						
LR: Age 5	4.8	0.0	0.0	0.0	0.0	169.9
LR: Aged 6-11	6.7	24.5	0.0	0.0	0.0	572.5
LR: Aged 12-14	48.7	70.4	0.0	0.0	0.0	195.5
LR: Aged 15+	69.6	73.3	18.8	0.0	0.0	80.8
<b>Schooling</b>						
Students attend during evening shift	66.4	20.3	27.8	0.0	0.0	1,019
Average hours spent in School Daily	2.2	2.6	6.6	0.0	0.0	994.4
Students in Lowest Economic Quintile	17.7	57.2	15.3	0.0	0.0	1,019
Average Amount Spent on Schooling in the in 2014-2015 Academic School Year	1,259	331.9	71.5	0.0	0.0	829.4

