## NIGERIA

2015 Nigeria Education Data Survey (NEDS)



### State Report: Kaduna

National Population Commission Abuja, Nigeria

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#### Introduction

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 reinterviewed 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**

			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	#	#	#
Total	18245	12682	30927

#### **ELIGIBLE PARENTS/GUARDIANS**

Completed interviews	424	322	746
Household member not at home	*	*	*
Incomplete interviews	*	*	*
Other reasons for no interview	1	2	3
Refused interviews	*	*	*
Total	425	324	749

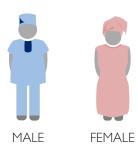
#### **ELIGIBLE CHILDREN**

	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	*	*	*
Total	1,103	1,090	2,193

#### PARENT/GUARDIAN

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

#### **ICONS & SYMBOLS**











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 I2-I4 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 =

All children of school going age in school

All children of school going age in the population

#### GROSS ATTENDANCE RATIO =

All children regardless of age

All children of school going age in the population

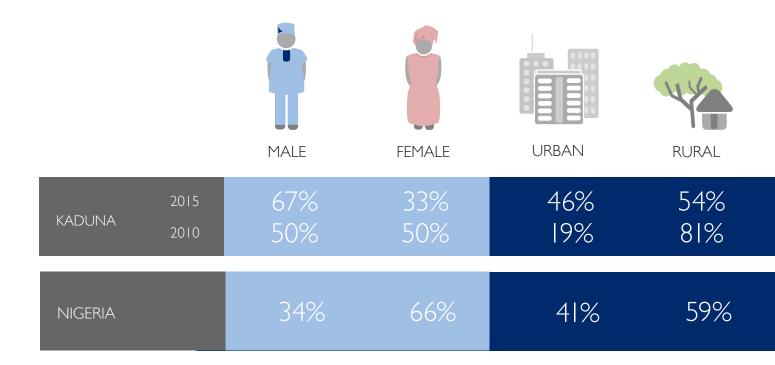
ECONOMIC QUINTILES represent a family's level of wealth. This measure is divided into five categories describing the lowest wealth to the highest wealth. Wealth includes factors such as housing and household goods.

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.

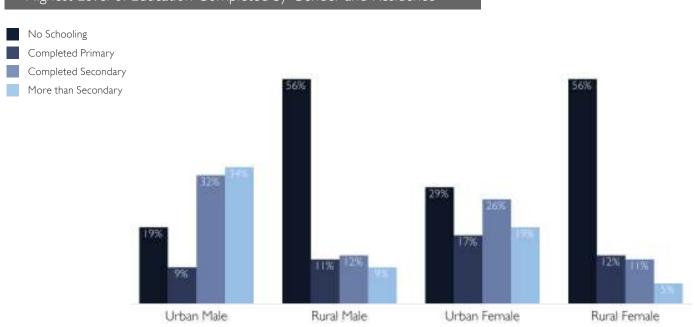
#### CHARACTERISTICS OF PARENT/GUARDIAN RESPONDENTS



#### **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



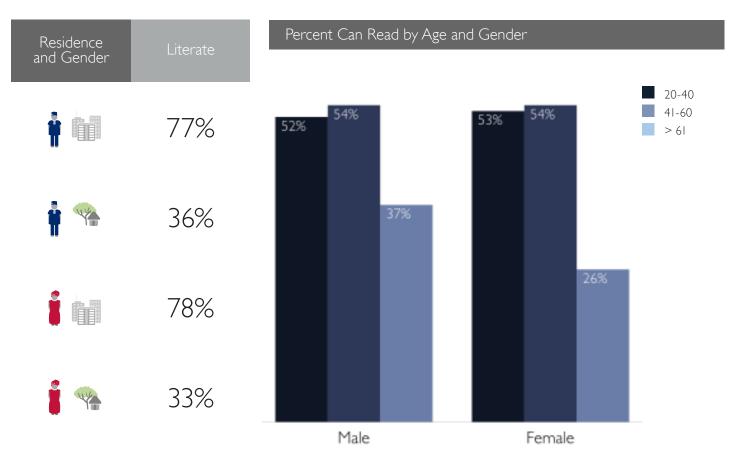




Total Literacy Rates

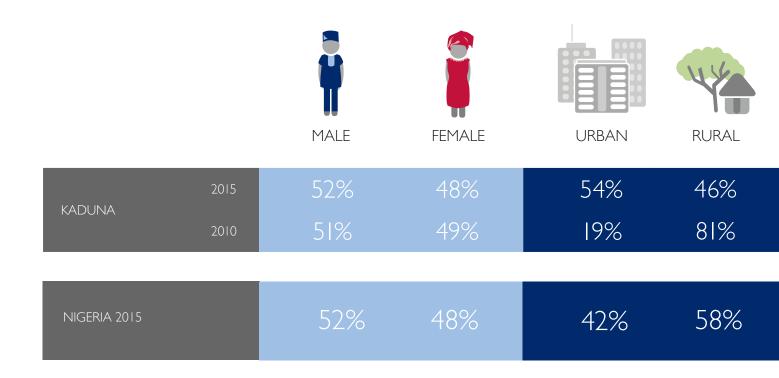
KD 52%

#### **IN KADUNA**



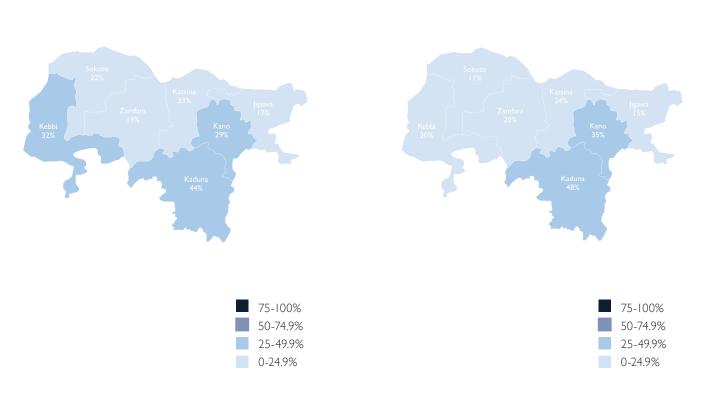
NOTE: Zero percent indicates that no respondents met the criterion, while 100% means that all the respondents in the category met the criterion.

#### **DISTRIBUTION OF CHILDREN AGES 5-16**



#### Percent Literate by State

#### Percent Numerate by State



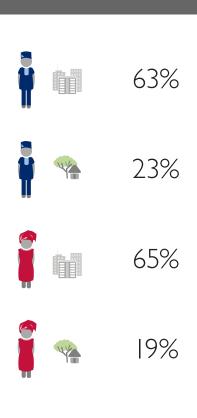
#### CHILDREN AGES 5-16 WHO WERE ABLE TO READ

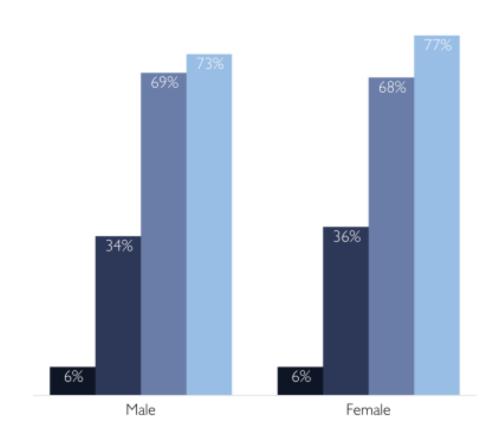
Children were considered literate if they could read at least one of three words in either English or one of three national languages on a presented flashcard.

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 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

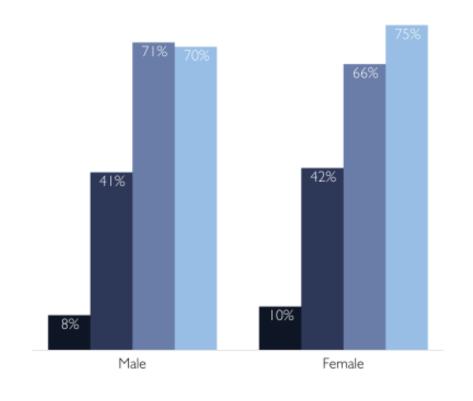
Numeracy by Economic Quintile	2015	2010
Lowest	7%	30%
Second	23%	56%
Middle	58%	62%
Fourth	71%	66%
Highest	80%	86%

Numeracy by Residence and Gender

Percent who Summed Correctly By Schooling Level and Gender

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





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

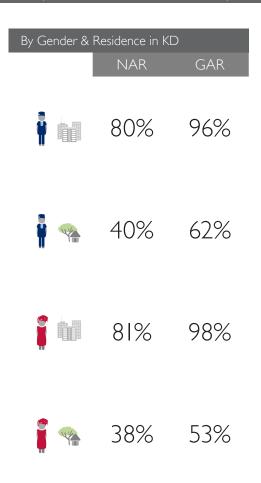
#### ATTENDING PRIMARY SCHOOL

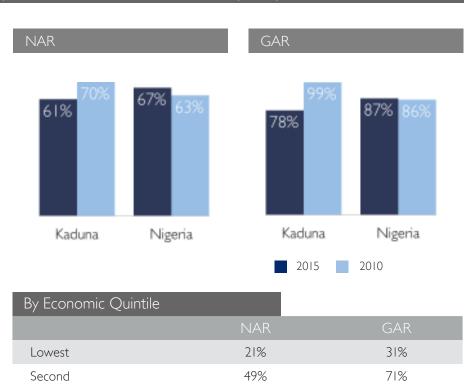
#### By Net Attendance Ratio (NAR) and Gross Attendance Ratios (GAR)

Middle

Fourth

Highest





74%

82%

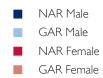
87%

100%

103%

97%

#### By Gender









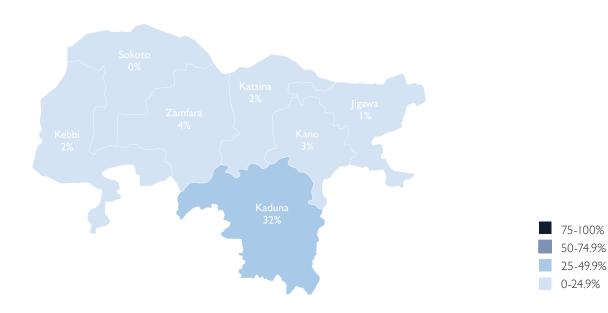


Gross Attendance Ratios



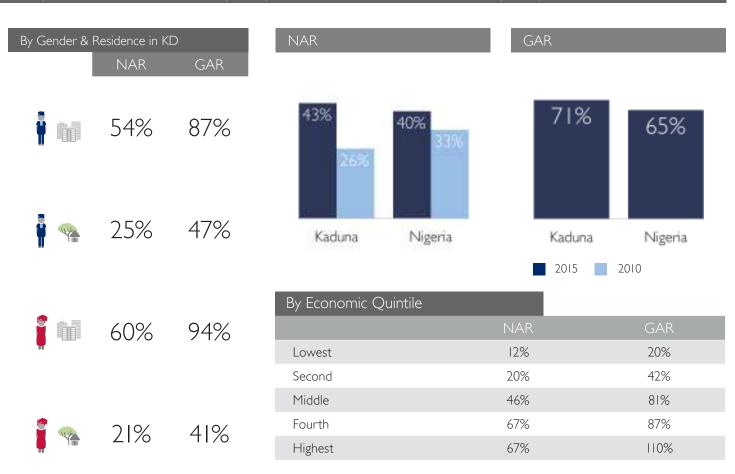


#### Percent of Primary Attendance in Private Schools

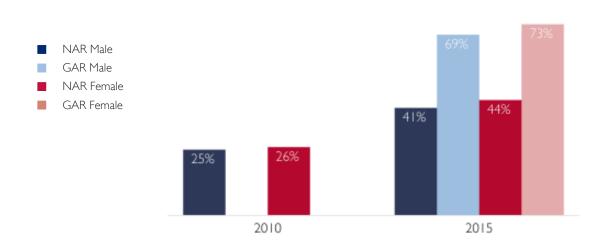


#### ATTENDING JUNIOR SECONDARY SCHOOL

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

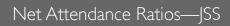


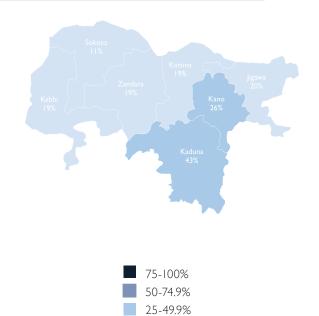
#### By Gender



Note: GAR is not available for JSS in 2010

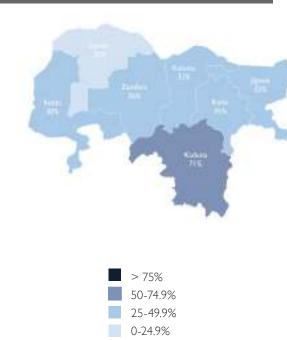
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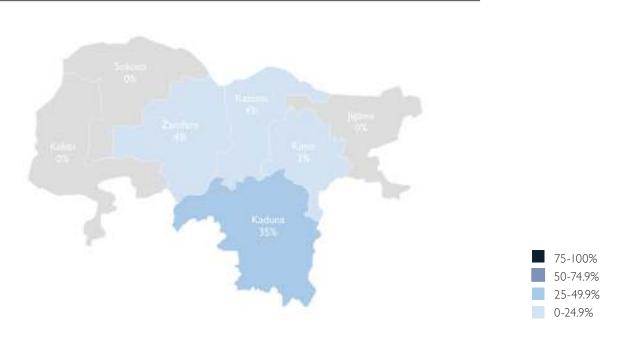


0-24.9%

#### Gross Attendance Ratios—JSS

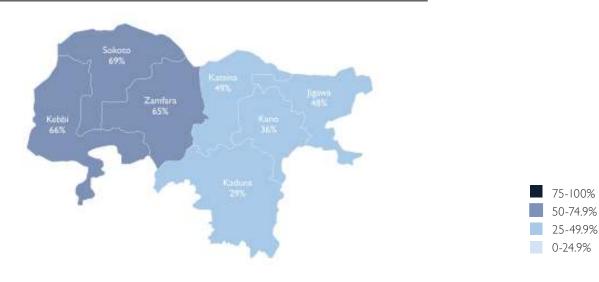


#### Percent of JSS Attendance in Private Schools

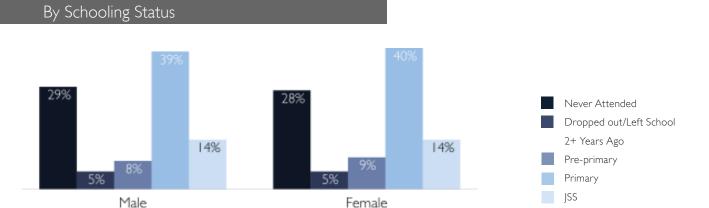


#### FORMAL SCHOOLING STATUS FOR CHILDREN AGES 4-16

#### Percent Never Attended in North West

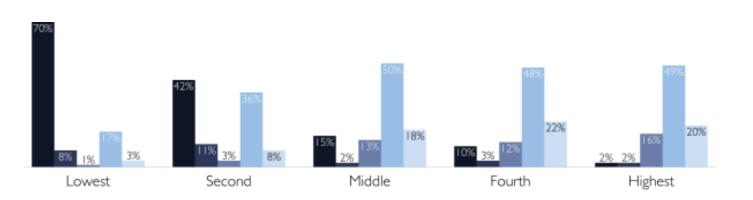


#### **IN KADUNA**



Female

#### By Economic Quintile

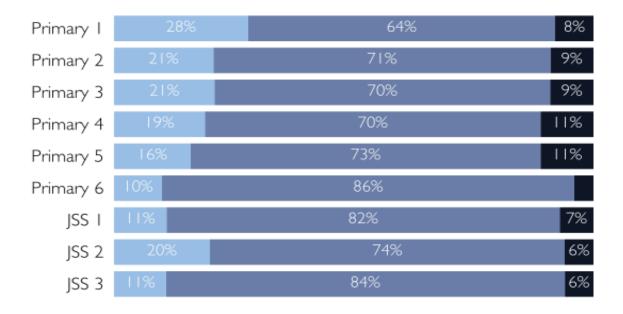


13

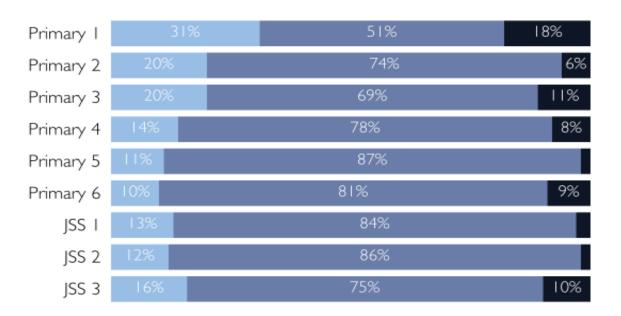
#### **UBE IN KADUNA**

- 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



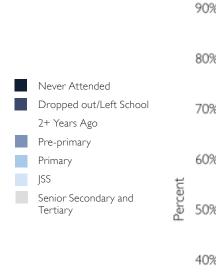
#### Female

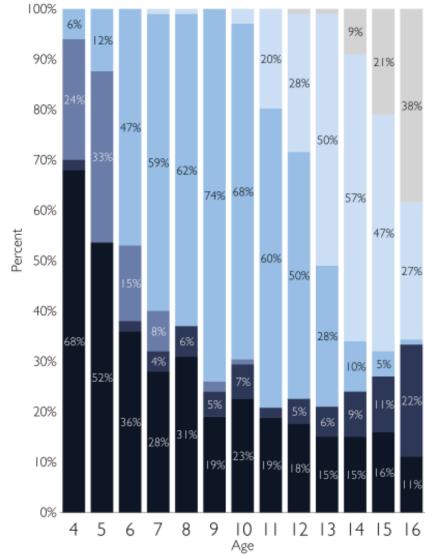


As the official age of entry into Primary I is age 6, a Primary I pupil who is age 6 or 7 years is considered to be on-time; a pupil age 8 or older is over-age, and a pupil age 5 or younger is under-age.

#### 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%



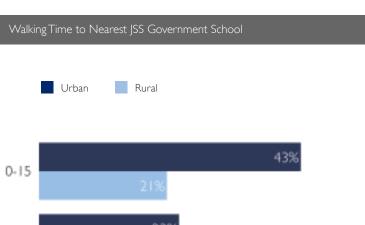
59%

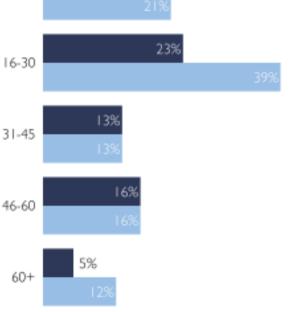
20%

3%

1%

17%

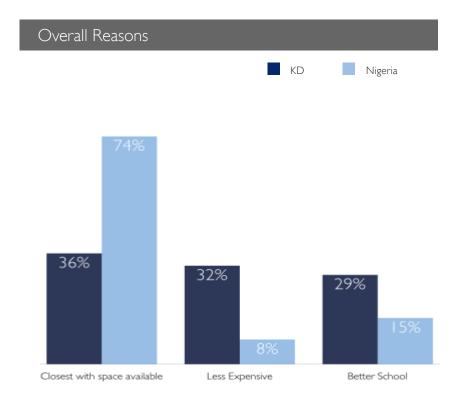




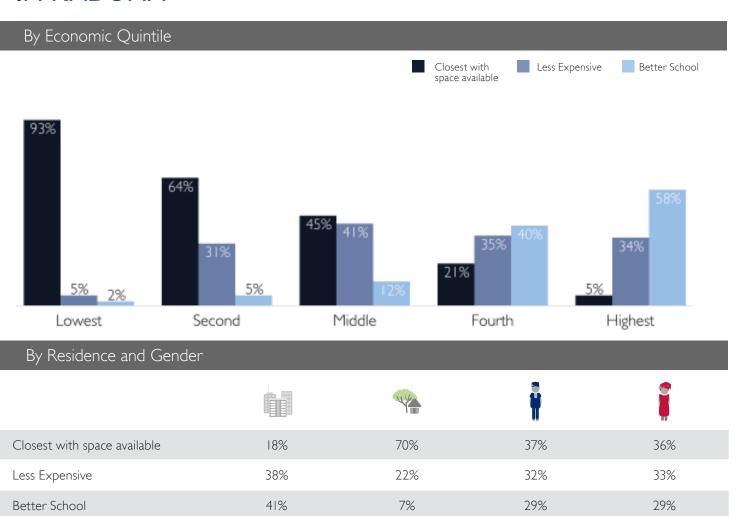
Mean Walking Time to Nearest Government School (in Minutes)			
	Primary	JSS	
	18	28	
MA	31	39	

Mean Walking Time to Nearest Government School (Primary and JSS combined)			
	2015	2010	
	26	П	
Y	69	45	
Primary	24	17	
JSS	31	51	

#### TOP REASONS FOR CHOOSING PRIMARY SCHOOL

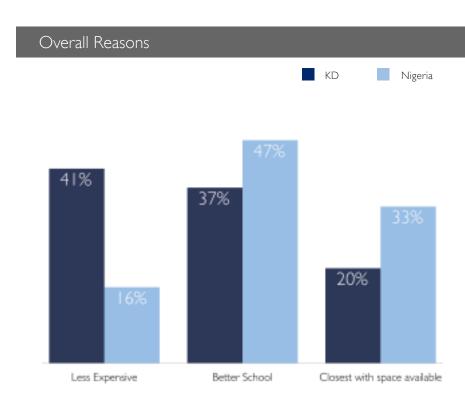


#### **IN KADUNA**

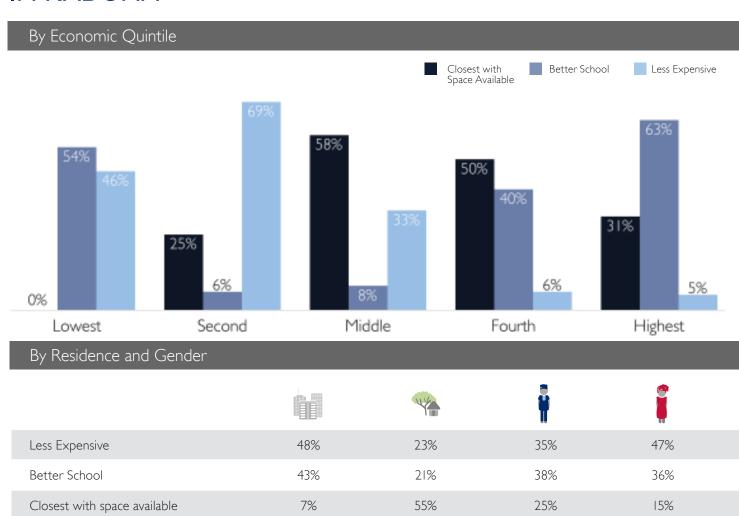


17

# TOP REASONS FOR CHOOSING JUNIOR SECONDARY SCHOOL



#### **IN KADUNA**

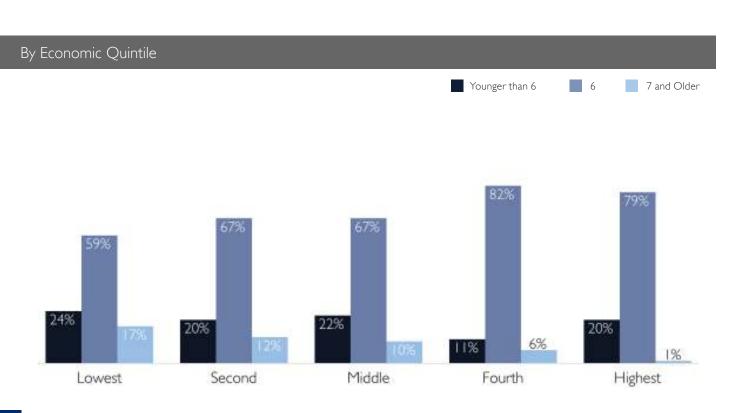




Top Reasons for Starting at Age 7 and Older								
Factor	KD	NORTH WEST	NIGERIA					
Too Expensive	16%	9%	33%					
Too Far	10%	8%	9%					
Too Young	6%	21%	17%					
Priority Gender	6%	4%	1%					
Safety Concerns	2%	2%	2%					

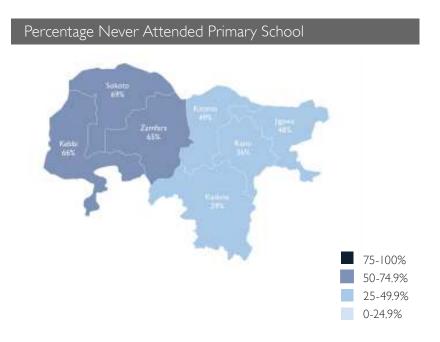
#### **IN KADUNA**

By Gender, Age, and Residence								
				W.				
Younger than 6	19%	18%	16%	22%				
6	74%	75%	79%	65%				
7 and Older	8%	8%	5%	13%				



Never Attended School

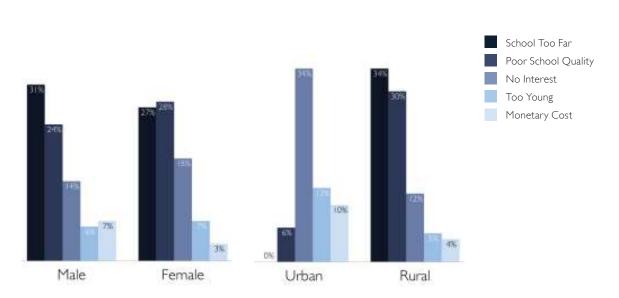
2015 29%2010 24%



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%

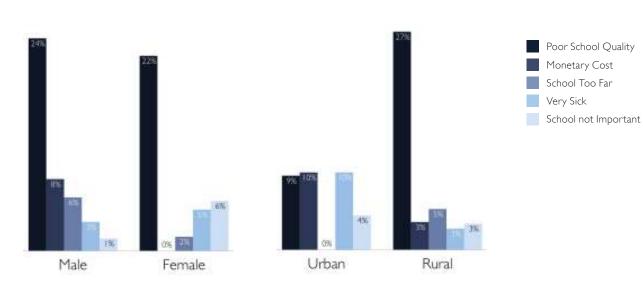


Class C	Class Completed at Time of Dropout by Gender (As a Percent of All Dropouts)									
	Did Not Complete Primary I	Primary I	Primary 2	Primary 3	Primary 4	Primary 5	Primary 6	JSSI	JSS2	JSS3
	0%	12%	20%	18%	11%	10%	18%	6%	3%	2%
	2%	13%	24%	24%	14%	8%	10%	0%	0%	6%

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



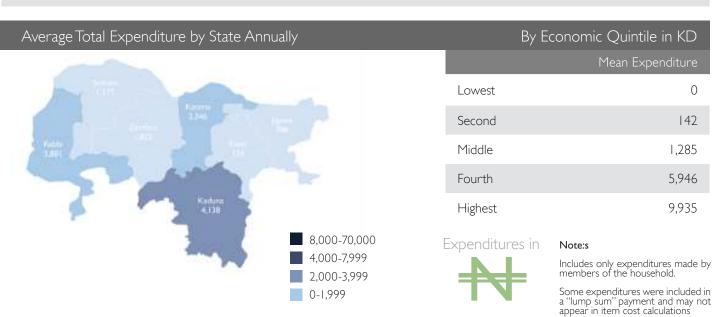
#### PRIMARY SCHOOL EDUCATION EXPENDITURES

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

			W.		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



#### 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

	Ť		Mis		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

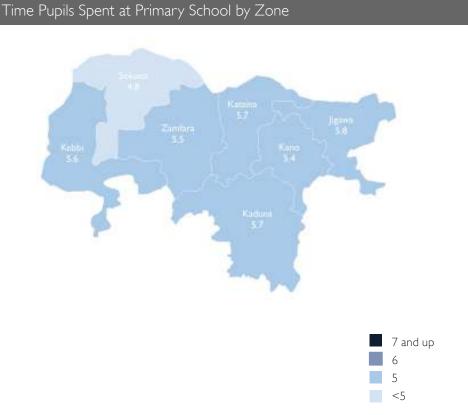
#### By Economic Quintile in KD Average Total Expenditure by State 2,848 Lowest 1,277 Second Middle 2,768 Fourth 12,240 Highest 19,985 15,000-105,000 Expenditures in 10,000-14,999 Includes only expenditures made by members of the household. 5,000-9,999 Some expenditures were included in a "lump sum" payment and may not appear in item cost calculations 0-4,999

## EDUCATION & ENRICHMENT TIME

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

Average Number of Hours
Spent in School

2015 5.72010 5.4



#### IN KADUNA

By Residence				
	Less than 5 Hours	5 Hours	6 Hours	7 and Up
	6%	22%	42%	30%
W.	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	e			
	Less than 5 Hours	5 Hours	6 Hours	7 and Up

21%

32%

36%

24%

17%

Lowest

Second

Middle

Fourth

Highest

37%

5%

5%

7%

5%

35%

43%

30%

41%

42%

8%

21%

29%

28%

36%



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 Hours	6 Hours	7 and Up
	5%	2%	23%	70%
Wife	1%	6%	39%	54%

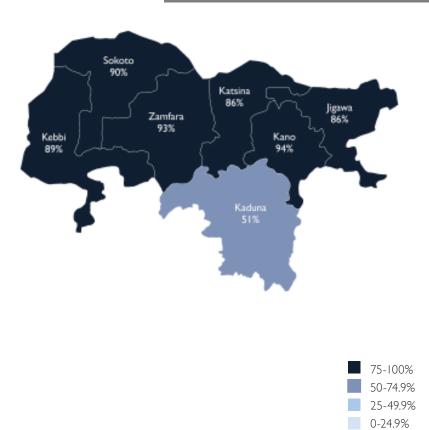
By Economic Quintile				
	Less than 5 Hours	5 Hours	6 Hours	7 and Up
Lowest	0%	8%	65%	27%
Second	3%	11%	37%	49%
Middle	3%	2%	18%	77%
Fourth	3%	0%	32%	66%
Highest	5%	5%	18%	72%

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

## KD 51%

	2015	2010
	51%	34%
The	51%	60%
GOVERNMENT SCHOOL	60%	60%
PRIVATE SCHOOL	32%	14%

#### By Zone

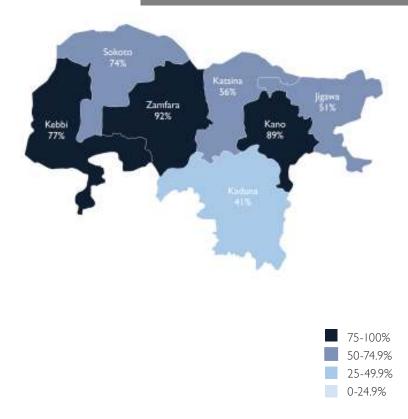


#### Percent of Children That Do Not Do Homework Outside of School—JSS

## KD 41%

	2015	2010
	47%	8%
1116	21%	21%
GOVERNMENT SCHOOL	45%	21%
PRIVATE SCHOOL	32%	0%

#### By Zone



## 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%
Mile	77%	75%	16%	44%	44%
GOVERNMENT SCHOOL	72%	70%	23%	48%	47%
PRIVATE SCHOOL	28%	38%	8%	15%	17%

#### Physical Condition of the Classroom

# And the second s

#### 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	K[	)	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%

<sup>\*</sup>Too few children reported for a reliable estimate

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



Related Annex Table: 11.1

#### MEMBERS OF TECHNICAL WORKING GROUP

NATIONAL POPULATION COMMISSION	IOITAV	NAL PO	PULATIO	<b>N COMMISSIO</b>	Ν
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Abdulrahman Issa A. State Coordinator
Ahmed Kumo Abubakar State Coordinator
Adekunle Fasiku State Coordinator
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Amarachukwu Onwuzurumba State Coordinator

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EDERAL MINISTRY OF EDUCATION

Nganjiozor MatthewsStateCoordinatorZubairu MuhammedStateCoordinatorOfuani Ndubuisi ChristopherStateCoordinator

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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

TIEED TEXTIO	
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 Zubema	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	
Igboanusi 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
BENUE	
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 .lttah	Interviewer
Egbe Margaret Jonah	Interviewer
Uyoma Franklin ,M	Interviewer
Nwoke Victor	Interviewer
DELTA	
Iyaji Samuel .C	Quality Control
Elo-Odikaesieme 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 Lomeh	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

Interviewer

Obinna Nwankwo

#### FIELD TEAMS (cont.)

TILLED TEXT 15 (COIIC.)		
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 Chijioke Bruno	Quality Control	
Oparah Ahunna Julianne	Interviewer	
Okoh Stella Onyinyechi	Interviewer	
Orji Chinenye	Interviewer	
Ogubuike Chinasa.v	Interviewer	
JIGAWA	Contraction	
Umar Mahmud Jingino Ibrahim Ubani	Supervisor	
	Quality Control	
Zainab Ayobami Bello	Interviewer	
Kucheli Hassan Aisha Abubakar Bello	Interviewer	
Aminu Aliyu	Interviewer	
,	li itel viewel	
KADUNA	Contraction	
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	
	Interviewer	
Maijidda Baba Gimba	Interviewer Interviewer	
Maijidda Baba Gimba KATSINA		
.,		
KATSINA	Interviewer	
KATSINA Lawal M.kurfi	Interviewer	
KATSINA Lawal M.kurfi Sani Saidu	Interviewer  Supervisor  Quality Control	
KATSINA Lawal M.kurfi Sani Saidu Fatima Bashir Kaita	Supervisor Quality Control 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
Oluyomi Olumide A.	Quality Control
Okunade Olubunmi A.	Interviewer
Babatunde Olufunmilayo A.	Interviewer
Oji Chinonso Cynthia	Interviewer
Akinola Adefunke B.	
Акінов Ацентке В.	Interviewer

13

ODNO		
Apanisile Moses O.	Supervisor	
Osungbohun Samsunneo Abiodun.o	Quality Control	
Oyinkolade Damilola M.	Interviewer	
felola Abiola I.	Interviewer	
Ale Taiwo Solomon	Interviewer	
Ayeyo Funso Tosin	Interviewer	
OSUN		
Adeboye Tinuola M.	Supervisor	
Adeleke Tayo Taiwo	Quality Control	
Adejobi Elijah Akinbayo	Interviewer	
Adeyeye Olayanju	Interviewer	
Lawal O. Nofisat	Interviewer	
Akinkurolere Samuel	Interviewer	
OYO	6 :	
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	
2)) (EDC		
RIVERS		
Miamon Nyeke	Supervisor	
Koko Christain lyerikabo	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 T	Interviewer	
Ramatu Suleiman	Interviewer	
Madaki Adamu Ali	Interviewer	
Madaki Adamu Ali		
TARABA		
	Supervisor	
TARABA	•	
TARABA Murtala Mohammed Lau Abdulkarim Yakubu	Supervisor Quality Control Interviewer	
TARABA Murtala Mohammed Lau Abdulkarim Yakubu Shinggu Billy	Quality Control	
TARABA Murtala Mohammed Lau Abdulkarim Yakubu	Quality Control	

YOBE		
Thlam	na Ndirmbula	Supervisor
ALIYU	J JIBRIL VWA	Quality Control
Moha	mmed Abdulhamid	Interviewer
Ya Gi	umsu Shehu Mustapha	Interviewer
Sulein	nan Saleh	Interviewer
Fatime	e Wakil Ibrahim	Interviewer
ZAMF	-ARA	
Garba	Salisu Musa	Supervisor
Abdui	rrahman Azeez	Quality Control
Bello	Muhammad	Interviewer
Saratu	ı Wakili	Interviewer
Halim	a Abdullahi Magaji	Interviewer
Ado 1	1amman	Interviewer
GENE	FRAL	
Sadiq	Hadiza Abubakar	Reserve
Nwoh	nu Obike	Reserve
Morc	li Vero	Reserve
Ezeh A	Akudo Caroline	Reserve
Ogbo	nna David Ugochukwu	Reserve
	d Yahaya Doma	Reserve
Paul E		Reserve
	ebo Guembe	Reserve
Ernest	tine Bassey Ndem	Reserve
	nma Onyeka .E	Reserve
	a Aishatu Gadzama	Reserve
	Bassey Gladys	Reserve
Onov	ughakpo A. O. Ufuoma	Reserve
_	ga Anayochi	Reserve
Alilion	iwu Ebere Sandra	Reserve
	lu Doris Ifeoma	Reserve
Madu	akor Alvan .C	Reserve
Onyia	Ifeanyichukwu	Reserve
Awua	l Suleiman	Reserve
Oban	oyen Adekunle Abdul Rahman	Reserve
Grace	Uchechi Chibuife	Reserve
Egbu I	nnocent Chinwendu	Reserve
Emeh	Tochi Obioma	Reserve
Bashe	er Muhammad Danbazau	Reserve
Alfa M	1ichael	Reserve
Onuc	heta Linda	Reserve
Mbah	Anulika Catherine	Reserve
Madul	kairo Uju Lilan	Reserve
Hassa	na K.emmanuel	Reserve
Aded	oyin Adetayo O.	Reserve
Akind	iya Mary Funke	Reserve
Emeya	a Martina	Reserve

Reserve

Nwineh Barika Glory

# ANNEX



# 1.1: Background characteristics of parent/guardian respondents in Kaduna

	Weighted percent	Weighted number
Age	Troighted percent	
15 to 19	0.5	3
20 to 40	57.9	425
41 to 60	35.9	263
6 +	5.7	42
Sex		
Male	67.3	494
Female	32.7	240
Residence		
Urban	46.0	337
Rural	54.0	396
Region		
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
Age									
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
Sex									
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
Residence									
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
North West									
Jigawa	66.4	6.2	15.3	4.6	3.3	4.3	-	845	2.5
Kaduna	40.5	4.3	11.2	6.5	19.8	17.5	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	0.18	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
Total									
Total	40.5	4.3	11.2	6.5	19.8	17.5	0.3	733	6.1

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

			0		(	/			
	No Schooling	Some Primary	Completed Primary	Some Secondary	Completed Secondary	More than Secondary	DK	Weighted number	Mean years schooling
Age									
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
Residence									
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
Region									
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
Age								
15 to 19	100.0	0	0	0	0	0	I	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
Residence								
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
Region								
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
Age					
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
Sex					
Male	47.7	3.9	48.5	391	51.5
Female	45.4	6.3	48.2	213	51.8
Residence					
Urban	71.9	5.6	22.5	238	77.5
Rural	30.7	4.2	65.1	367	34.9
North West					
Jigawa	11.3	7.9	80.8	809	19.2
Kaduna	46.9	4.7	48.4	605	51.6
Kano	19.4	3.7	76.9	1,264	23.1
Katsina	11.5	4.8	83.7	854	16.3
Kebbi	8.7	11.7	79.6	702	20.4
Sokoto	20.3	13.3	66.3	649	33.7
Zamfara	14.2	3.9	81.9	473	18.1
Total					
Total	46.9	4.7	48.4	605	51.6

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

2.1.a. Elleracy arrions parent guardian respondents (maie) in radana								
	Could read all	Could read some	Could not read any	Weighted number	Percent Literate			
Age								
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			
Residence								
Urban	74.1	3.1	22.7	149	77.3			
Rural	31.4	4.3	64.3	242	35.7			
Region								
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
Age					
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
Residence					
Urban	68.2	9.8	22.0	88	78.0
Rural	29.4	3.9	66.7	125	33.3
Region					
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
Age					
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
Sex					
Male	27.9	4.3	67.8	391	32.2
Female	31.7	4.2	64.1	213	35.9
Residence					
Urban	53.7	6.6	39.7	238	60.3
Rural	13.4	2.8	83.8	367	16.2
Region					
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
Age					
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
Residence					
Urban	54.9	6.7	38.5	149	61.5
Rural	11.2	2.9	85.9	242	14.1
Region					
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
Age					
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
Residence					
Urban	51.8	6.4	41.8	88	58.2
Rural	17.6	2.6	79.8	125	20.2
Region					
Total	31.7	4.2	64.1	213	35.9

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

	0 0 ,	0 1	'	` /		
	Refused	Could read all	Could read some	Could not read any	Weighted number	Percent Literate Native
Age						
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
Sex						
Male	0	43.1	3.5	53.4	354	46.6
Female	0.4	37.4	6.3	55.9	143	43.9
Residence						
Urban	0	63.5	3.3	33.1	176	66.9
Rural	0.2	29.4	4.9	65.6	321	34.3
Region						
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
	Codid read all	Could read some	Codid Not read any	vveignted number	T ercent Eiterate Mative
Age					
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
Residence					
Urban	67.2	3.3	29.5	124	70.5
Rural	30.1	3.6	66.3	230	33.7
Region					
Total	43.1	3.5	53.4	354	46.6

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

	0 0	0 1	'	` /		
	Refused	Could read all	Could read some	Could not read any	Weighted number	Percent Literate Native
Age						
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
Residence						
Urban	0	54.6	3.5	41.9	52	58.1
Rural	0.7	27.6	8.0	63.8	91	35.8
Region						
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
UBE Age		
5	16.9	614
6 to 11	51.9	1,885
12 to 14	20.2	732
15 to 16	11.0	400
Sex		
Male	51.8	1,880
Female	48.2	1,751
Child Disability		
I or More Disabilities	0.5	19
No Disabilities	99.5	3,612
Residence		
Urban	53.8	1,952
Rural	46.2	1,678
Region		
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
UBE Age					
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
Residence					
Urban	50.3	13.7	36.0	64.0	1,787
Rural	13.5	7.5	79.0	21.0	1,526
North West					
Jigawa	9.7	7.3	83.0	17.0	2,545
Kaduna	33.4	10.8	55.8	44.2	3,313
Kano	18.9	9.7	71.5	28.5	5,654
Katsina	13.3	9.8	76.9	23.1	3,478
Kebbi	14.5	17.1	68.4	31.6	1,980
Sokoto	6.8	14.9	78.2	21.8	2,221
Zamfara	12.2	6.5	81.3	18.7	1,756
Total					
Total	33.4	10.8	55.8	44.2	3,313

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Education					
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
Total	33.4	10.8	55.8	44.2	3,313

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Economic status quintile*					
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
Total	33.4	10.8	55.8	44.2	3,313

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Gov/Private					
Government	40.6	14.7	44.7	55.3	1,481
Private	57.6	14.7	27.7	72.3	810
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
UBE Age					
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
Residence					
Urban	49.8	12.8	37.4	62.6	894
Rural	15.0	8.3	76.7	23.3	812
Region					
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
Education					
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
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
Economic status quintile*					
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
Gov/Private					
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
UBE Age					
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
Residence					
Urban	50.8	14.5	34.6	65.4	893
Rural	11.9	6.6	81.5	18.5	713
Region					
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
Education					
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
Economic status quintile*					
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
Gov/Private					
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
UBE Age					
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
Residence					
Urban	53.2	15.5	31.3	68.7	1,788
Rural	14.7	8.8	76.5	23.5	1,515
North West					
Jigawa	7.2	7.7	85.1	14.9	2,546
Kaduna	35.5	12.4	52.0	47.9	3,303
Kano	19.0	16.3	64.7	35.3	5,631
Katsina	14.5	9.7	75.8	24.2	3,471
Kebbi	11.3	8.9	79.8	20.2	1,969
Sokoto	4.7	5.9	89.4	10.6	2,208
Zamfara	10.4	9.7	80.0	20.1	1,755
Total					
Total	35.5	12.4	52.0	47.9	3,303

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Education					
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
Total	35.5	12.4	52.0	47.9	3,303

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Economic status quintile*					
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
Total	35.5	12.4	52.0	47.9	3,303

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Gov/Private					
Government	42.9	18.5	38.6	61.4	1,483
Private	62.0	14.2	23.8	76.2	813
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
UBE Age					
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
Residence					
Urban	52.9	15.7	31.4	68.6	892
Rural	17.6	8.2	74.2	25.8	804
Region					
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
Education					
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
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
Economic status quintile*					
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
Gov/Private					
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
UBE Age					
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
Residence					
Urban	53.4	15.3	31.2	68.7	896
Rural	11.5	9.5	79.0	21	711
Region					
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
Education					
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
Economic status quintile*					
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
Gov/Private					
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
Residence							
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
North East							
North West	61.1	60.1	60.6	79.7	76.2	77.9	0.96
Economic Status Qu	uintile						
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
North West							
Jigawa	56.3	50.7	53.6	73.3	69.5	71.5	0.95
Kaduna	61.1	60.1	60.6	79.7	76.2	77.9	0.96
Kano	65.9	59.8	63.1	95.5	84.9	90.6	0.89
Katsina	53.6	48.6	51.2	73.4	63.9	68.8	0.87
Kebbi	34.6	26.9	31	49.2	35.9	42.8	0.73
Sokoto	34.6	27.1	31	51.5	39.3	45.5	0.76
Zamfara	42.4	27.5	35.2	55.5	38.5	47.3	0.69
Total							
Total	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	
Residence								
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	
North East								
North West	41.1	44.3	42.6	68.7	72.7	70.6	1.06	
Economic Status Qu	uintile							
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	
North West								
Jigawa	25.1	14.1	19.6	39.8	23.6	32.3	0.59	
Kaduna	41.1	44.3	42.6	68.7	72.7	70.6	1.06	
Kano	24.6	26.7	25.6	43.9	47.1	45.4	1.07	
Katsina	23.5	15.2	19.4	40.8	21.7	31.3	0.53	
Kebbi	22	14.7	18.8	36.8	23.5	30.4	0.64	
Sokoto	12.9	9.9	11.4	24.3	15.8	20.2	0.65	
Zamfara	22.4	16.2	19.1	47.1	26.8	36	0.57	
Total								
Total	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

	,				
	Primary Class	Over Age	On Time	Under Age	Number of children
Class					
Primary I	Primary I	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
Class					
JSS I	JSS I	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
Total	Total	6.3	79.8	13.9	260

# 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
Class					
Primary I	Primary I	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
Total	Total	9.3	72.1	18.6	697

	Females	Over Age	On Time	Under Age	Number of children
Class					
JSS I	JSS I	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
Total	Total	4.5	82.3	13.2	252

# 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 o children
Age		_	_	_			_	_	
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
	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
Sex									
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
Residence									
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
Economic Sta	us Quintile*								
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
North West									
Jigawa	48.0	1.8	3.7	39.5	4.9	1.7	-	0.5	2,711
Kaduna	28.5	5.2	8.6	39.6	13.9	3.7	0.0	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
Total									
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
Age	_	_	_		_	_		_
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
Residence								
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
Economic Stat	us Quintile*							
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
Total	28.9	5.4	8.3	39.4	13.5	3.8	0.6	1,932

# 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
Age									
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
Residence									
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
Economic Sta	tus Quintile*								
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
Total	28.2	5.1	9.0	39.7	14.3	3.5	0.1	0.2	1,782

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

	Government	Private	Number of children
Sex			
Male	67.6	32.4	759
Female	68.4	31.6	705
Residence			
Urban	53.2	46.8	948
Rural	95.1	4.9	516
North West			
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
Total			
Total	68.0	32.0	1,464

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

	Government	Private	Number of children
Sex			
Male	64.4	35.6	261
Female	65.1	34.9	256
Residence			
Urban	52.9	47.1	379
Rural	97.2	2.8	138
North West			
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
Total			
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
Residence								
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
Region								
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	,	/	0	,			
		0-15	16-30	31-45	46-60	Over 60 minutes	Num children	Mean walking time
Residence								
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
Region								
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
Residence		
Urban	1,052	26.1
Rural	1,066	68.7
Total	2,118	47.5

# 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
Sex						
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
Residence						
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
Economic Status Qu	iintile*					
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
North West						
Jigawa	21.4	63.1	15.5	0.0	6.1	1,331
Kaduna	18.2	73.9	7.8	0.0	5.9	2,270
Kano	13.7	63.9	22.4	0.0	6.3	3,511
Kebbi	9.4	71.4	19.3	0.0	6.3	666
Katsina	19.9	50.7	29.3	0.0	6.3	1,873
Sokoto	22.7	43.9	33.5	0.0	6.4	666
Zamfara	30.7	54.9	14.4	0.0	5.9	736
Total						
Total	18.2	73.9	7.8	0.0	5.9	2,270

#### 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
Sex									
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
Residence									
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
Economic Statu	s Quintile*								
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
Total	15.5	10.1	1.9	5.7	5.7	0.0	2.4	48.1	73

#### 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
Age													
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
Sex													
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
Residence													
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
Economic Stat	us Quintile*												
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
North West													
Jigawa	6.1	16.1	22.7	12.3	0.3	1.2	2.2	23.6	6.1	0.7	23.4	9.8	889
Kaduna	5.0	1.1	15.7	6.4	0.3	1.6	0.5	29.0	26.1	0.0	1.6	35.2	681
Zamfara	37.5	6.6	1.4	9.8	0.1	0.6	0.5	35.0	26.0	1.4	4.2	9.4	996
Kano	14.0	24.8	7.3	15.0	0.5	0.6	0.5	10.9	2.6	6.0	11.8	21.9	1,422
Katsina	2.1	54.3	13.0	11.9	0.8	1.0	0.2	20.5	8.0	0.6	24.8	26.1	1,258
Kebbi	14.3	39.8	17.2	9.0	0.2	0.2	0.0	16.3	11.6	0.6	10.1	14.6	1,049
Sokoto	3.2	16.0	14.9	13.7	0.1	0.6	0.1	2.2	22.0	2.7	7.3	33.0	1,263
Total													
Total	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 dopout and mean age at dropout in Kaduna

	Did not complete level I	Class I	Class 2	Class 3	Class 4	Class 5	Class 6	Class 7	Class 8	Class 9	Number of dropouts	Mean age at dropout	Dropout Rate
Sex													
Male	0.0	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
Residence													
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
Region													
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

0.01.0	3000131		, o. po	.p a	. ороск												
	Monetary Cost	Labor Needed	No Interest	Failed Exams	Had Enough Schooling	Very Sick	Disabled		School Too Far	School	No Good Jobs for Graduates	School not Important	Unlikely/Unable to Join JSS	Engaged, Married, Pregnancy	Other Factors	Number of dropouts	Mean age at dropout
Sex																	
Male	8.2	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
Residen	се																
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
Econom	nic Status Q	uintile*															
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
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 I Interes	Failed t Exams	Had Enough Schooling	Very Sick	Disabled	Travel to School Unsafe	100	School	No Good Jobs for Graduates	not	to loin ICC	Engaged, Married, Pregnancy	Otner	Number of dropouts	
School Type																	
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
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

# 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
Sex							
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
Age							
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
Residence							
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
Economic Statu	s Quintile*						
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
North West							
Jigawa	92.6	6.7	0.2	0.1	0.4	-	1,067
Kaduna	36.4	28.9	32.3	1.4	0.8	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
Total							
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
Sex						
Male	25.3	38.3	35.0	0.4	1.0	261
Female	14.9	35.5	47.3	1.8	0.4	256
Residence						
Urban	7.4	42.9	47.8	1.5	0.4	379
Rural	55.2	20.5	22.7	0	1.6	138
Economic Status (	Quintile*					
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
North West						
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
Total						
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 Childrer
Sex														
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
Residence														
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
School type														
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
Economic status	s quintile													
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
North West														
Jigawa	6.3	2.2	4.2	4.6	0.0	77.1	88.9	9.4	64.0	0.6	1.1	92.1	1.3	857
Kaduna	37.3	38.4	84.7	35.2	0.0	91.2	97.5	5.8	17.5	14.1	1.5	99.1	27.9	878
Kano	15.0	6.9	40.1	42.5	0.0	71.7	92.7	18.9	67.3	0.5	9.2	96.5	1.9	1,733
Katsina	4.0	0.8	16.3	3.5	0.1	85.5	89.9	2.3	76.3	1.4	1.4	94.3	2.1	968
Kebbi	32.5	33.3	93.0	39.3	0.4	96.4	97.7	5.6	30.0	0.7	1.0	98.0	39.0	517
Sokoto	7.4	3.9	61.3	10.4	0.5	76.4	74.9	4.7	42.4	1.9	0.8	84.1	2.9	560
Zamfara	6.9	4.2	85.3	19.4	0.0	91.7	95.1	2.5	41.2	0.6	1.1	96.9	4.8	556
Total														
Total	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

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

	Mean total expenditures (Nigerian Naira)	Number of primary school children
Sex		
Male	4439.2	465
Female	3811.7	413
Residence		
Urban	6566.0	517
Rural	185.2	361
School type		
Government	463.1	644
Private	13929.7	234
Economic status quintile		
Lowest	0.0	88
Second	141.7	203
Middle	1285.2	180
Fourth	5945.8	235
Highest	9935.2	172
North West		
Jigawa	786.4	857
Kaduna	4137.6	878
Kano	324.3	1,733
Katsina	2345.9	968
Kebbi	3881.4	517
Sokoto	1177.4	560
Zamfara	1822.2	556
Total		
Total	4137.6	878

#### For North West

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

# 7.3: Mean per-pupil household expenditures on primary schooling in 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
Sex												
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
Residence												
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
School type												
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
Economic status	quintile											
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
North West												
Jigawa	534.1	0.8	9.3	10.8	0	856.6	716.0	1185.8	1316.9	2992.3	270.8	857
Kaduna	2198.7	87.2	260.5	38.2	0.0	1016.6	1672.3	2749.8	670.6	1376.4	1213.9	878
Kano	847.5	315.2	202.1	123.0	0.0	760.4	783.7	121.0	691.0	1002.6	1325.4	1,733
Katsina	333.0	1.2	19.4	3.0	0.0	1027.9	773.4	2463.3	1300.5	1413.0	7546.5	968
Kebbi	548.1	60.9	281.7	46.2	0	1918.3	1161.5	4711.3	4449.3	1499.9	147.2	517
Sokoto	1488.4	14.0	106.9	25.6	0.0	906.0	742.9	2487.3	365.5	5816.7	185.7	560
Zamfara	534.3	46.1	219.2	45.1	0	1298.3	789.3	880.3	430.1	263.1	5229.7	556
Total												
Total	2198.7	87.2	260.5	38.2	0.0	1016.6	1672.3	2749.8	670.6	1376.4	1213.9	878

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
Sex														
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
Residence														
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
School type														
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
Economic statu	s quintile													
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
North West														
Jigawa	7.4	2.7	11.9	10.6	0.0	98.9	98.8	24.2	70.4	1.6	0.0	100.0	1.5	99
Kaduna	91.3	53.7	83.6	51.6	1.6	92.7	99.4	14.9	17.5	18.2	3.2	99.6	49.0	282
Kano	22.8	11.1	61.2	60.1	0.9	84.8	98.7	32.4	71.3	1.0	11.1	98.7	3.2	327
Katsina	6.4	2.4	28.0	9.4	1.2	100.0	99.2	11.3	86.4	3.1	0.9	100.0	5.8	164
Kebbi	40.1	40.0	98.0	42.2	4.5	99.6	99.6	20.6	44.0	0.0	3.9	99.6	43.4	108
Sokoto	15.7	1.1	76.5	15.0	0.9	90.9	75.9	20.3	58.7	2.9	0.0	84.2	2.8	92
Zamfara	16.6	4.4	96.3	30.4	1.0	99.4	98.8	15.8	42.8	1.6	4.2	98.8	6.2	131
Total														
Total	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

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

	Mean total expenditures (Nigerian Naira)	Number of primary school children
Sex		
Male	12174.9	158
Female	9374.0	124
Residence		
Urban	14191.0	189
Rural	3774.0	93
School type		
Government	2088.0	191
Private	26578.6	91
Economic status quintile		
Lowest	2847.5	14
Second	1277.0	38
Middle	2768.4	61
Fourth	12240.2	94
Highest	19984.7	75
North West		
Jigawa	1813.9	99
Kaduna	10889.4	282
Kano	878.5	327
Katsina	7838.6	164
Kebbi	6374.9	108
Sokoto	2492.1	92
Zamfara	3934.3	131
Total		
Total	10889.4	282

#### For North West

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

# 7.6: Mean per-pupil household expenditures on JSS in 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
Sex												
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
Residence												
Urban	6478.1	24.5	413.7	86.0	1133.7	1486.0	3026.2	2627.1	1052.2	2570. I	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
School type												
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
Economic status	quintile											
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
North West												
Jigawa	45.9	2.4	232.5	21.8	0.0	1374.8	1494.8	2563.5	2698.2	3276.5	0	99
Kaduna	5820.8	62.9	473.7	124.1	810.7	1563.4	2935.9	3016.4	1279.4	3225.2	6049.3	282
Kano	1391.1	294.9	380.8	217.9	1307.0	1246.5	1689.2	923.0	1298.4	3014.8	1644.4	327
Katsina	395.3	4.7	71.6	21.5	5338.1	2020.9	2047.1	2249.0	2994.2	4891.1	0	164
Kebbi	912.7	559.5	847.7	184.2	126.5	2806.0	2564.1	4774.8	4343.7	0	5187.9	108
Sokoto	1977.4	3.4	272.8	441.6	542.1	1679.1	1926.9	4702.1	1339.0	4707.7	0	92
Zamfara	2069.4	106.6	836.2	255.3	6796.9	2455.0	2779.4	611.5	543.5	983.6	4487.7	131
Total												
Total	5820.8	62.9	473.7	124.1	810.7	1563.4	2935.9	3016.4	1279.4	3225.2	6049.3	282

# 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
Class							
I	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
Sex							
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
Urbanicity							
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
School type							
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
Economic status							
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
North West							
Jigawa	8.8	20.4	38.7	32.1	100.0	830	5.8
Kaduna	8.1	25.9	39.4	26.7	100.0	534	5.7
Kano	18.4	31.5	31.1	19.0	100.0	1,701	5.4
Katsina	8.7	28.8	34.4	28.2	100.0	966	5.7
Kebbi	11.8	26.4	37.0	24.7	100.0	384	5.6
Sokoto	53.1	23.6	13.5	9.7	100.0	523	4.8
Zamfara	9.4	27.2	46.1	17.3	100.0	543	5.5
Total							
Total	8.1	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
Class							
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
Sex							
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
Urbanicity							
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
School type							
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
Economic status							
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
North West							
Jigawa	1.8	11.2	35.4	51.6	100.0	93	6.4
Kaduna	3.5	3.4	27.4	65.6	100.0	181	6.6
Kano	13.8	22.1	33.7	30.4	100.0	311	5.8
Katsina	2.3	-	37.1	60.6	100.0	160	6.7
Kebbi	-	8.7	36.4	54.9	100.0	78	6.5
Sokoto	17.5	13.3	31.2	38.1	100.0	84	6.0
Zamfara	1.5	1.6	26.4	70.5	100.0	121	6.7
Total							
Total	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
Class						
	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
Sex						
Male	51.8	46.7	0.3	100.0	436	1.0
Female	50.4	47.4	0.6	100.0	388	1.3
Urbanicity						
Urban	51.4	47.2	0	100.0	471	0.7
Rural	50.5	46.8	1.3	100.0	353	1.9
School type						
Government	59.7	39.2	0.6	100.0	597	1.4
Private	32.1	64.6	0.2	100.0	227	0.9
Economic status						
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
North West						
Jigawa	86.2	13.2	0.4	100.0	835	1.6
Kaduna	51.1	47.1	0.5	100.0	824	1.1
Kano	93.8	4.5	1.3	100.0	1,732	2.6
Katsina	86.0	12.3	0.9	100.0	892	1.7
Kebbi	88.9	10.5	0.4	100.0	512	2.1
Sokoto	90.1	9.8	-	100.0	434	1.8
Zamfara	93.4	5.8	0.3	100.0	492	1.4
Total						
Total	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
Class						
I	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
Sex						
Male	42.3	56.0	0.2	100.0	132	1.3
Female	38.9	57.6	2.3	100.0	113	1.2
Urbanicity						
Urban	47.4	51.2	1.0	100.0	165	0.8
Rural	21.2	72.8	2.2	100.0	80	2.1
School type						
Government	44.9	52.9	0.2	100.0	166	1.4
Private	31.5	64.8	3.7	100.0	79	1.0
Economic status						
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
North West						
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
Total						
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		Classroom overcrowding: Big	Classroom overcrowding: Small	Classroom overcrowding: No	Classroom overcrowding: DK	Pupil safety: Big	Pupil safety: Small	Pupil safety: No	Pupil safety: DK	Number of pupils
Residence														
Urban	17.6	28.1	53.1	0.9	0.1	24.5	25.9	48.5	0.1	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
School Type														
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
Economic stat	us quintile*													
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
North West														
Jigawa	7.5	12.0	79.9	0.5	-	18.5	6.7	74.2	0.6	2.3	6.3	91.3	0.1	1,313
Kaduna	26.4	29.0	43.5	1.0	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
Total														
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
Residence									
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
School Type									
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
Economic status	quintile*								
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
North West									
Jigawa	2.5	6.1	91.3	0.1	8.3	14.2	77.3	0.2	1,313
Kaduna	16.4	19.0	63.0	1.6	12.5	23.5	62.6	1.5	2,419
Kano	3.5	14.1	82.4	0.1	4.0	24.0	72.0	0.0	3,713
Katsina	7.6	17.0	71.2	4.2	7.3	22.1	66.3	4.2	1,752
Kebbi	2.8	24.9	72.3	-	7.0	20.9	71.9	0.2	672
Sokoto	7.3	35.2	54.8	2.7	14.7	36.1	46.9	2.3	687
Zamfara	9.5	45.4	44.6	0.4	10.4	43.9	45.1	0.6	730
Total									
Total	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
Age					
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
Sex					
Male	81.3	17.5	1.2	585	4.4
Female	85.8	14.1	0.1	526	4.0
School type					
Government	81.5	17.6	0.8	903	4.4
Private	91.6	8.4	0	208	2.5
Residence					
Urban	87.0	12.5	0.5	595	3.5
Rural	79.3	19.8	0.9	516	4.7
Economic Status Quintile*	£				
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
North West					
Kaduna	83.4	15.9	0.7	1,111	4.2
Jigawa	77.7	22.0	0.3	1,043	5.8
Kano	82.3	16.2	1.5	2,808	6.6
Katsina	71.4	28.4	0.2	1,405	6.6
Kebbi	71.6	28.3	0.1	490	5.1
Sokoto	93.4	6.6	-	553	7.1
Zamfara	76.9	22.9	0.2	505	8.8
Total					
Total	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
School type					
Government	79.4	19.9	0.8	7,556	6.3
Private	86.1	13.9	0	359	3.3
Total	79.7	19.6	0.7	7,915	6.2

#### For North West

	Attended all school days	Absent one or more days	Don't know / missing	Number of pupils	Mean days missed among pupils missing one or more days
Sex					
Male	78.2	21.0	0.8	4,437	6.4
Female	81.5	17.9	0.6	3,490	6.0
Residence					
Urban	84.7	14.9	0.3	3,028	5.4
Rural	76.5	22.5	1.0	4,899	6.6
Total	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
Sex										
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
School type										
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
Residence										
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
Economic Status (	Quintile*									
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
North West										
Sokoto	10.8	20.0	3.2	2.1	13.8	6.3	6.0	2.1	25.3	37
Jigawa	1.1	8.0	4.7	0.2	43.3	2.9	40.9	2.8	5.5	230
Kaduna	0.9	7.7	0.0	5.1	23.5	14.1	47.4	1.0	10.0	177
Kano	7.3	4.0	0.3	1.9	24.5	11.8	39.7	3.3	14.6	455
Katsina	11.3	18.6	0.9	0.3	23.7	10.2	21.9	5.6	19.5	399
Kebbi	5.0	22.6	0.0	0.0	5.9	7.3	54.9	2.6	12.3	139
Zamfara	0.4	3.9	0.0	1.5	11.9	6.4	13.3	4.6	51.2	116
Total										
Total	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
Sex				
Male	86.8	13.2	171	4.8
Female	89.4	10.6	156	9.2
School type				
Government	89.0	11.0	259	5.2
Private	84.5	15.5	68	10.7
Residence				
Urban	90.4	9.6	193	10.2
Rural	84.7	15.3	133	3.5
Economic Status Quintile*				
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
North West				
Jigawa	89.0	11.0	125	6.7
Kebbi	81.4	18.6	96	6.9
Sokoto	100.0	-	79	0
Kaduna	88.1	11.9	327	6.7
Kano	87.7	11.6	547	6.1
Katsina	83.0	17.0	217	5.5
Zamfara	92.0	8.0	120	8.2
Total				
Total	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
School type					
Government	87.9	11.8	0.3	1,418	6.1
Private	85.8	14.2	0	94	9.8
Total	87.8	12.0	0.2	1,512	6.3

#### For North West

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

# 10.4: Reasons for absenteeism among JSS day students in the month preceding interview in 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
Sex										
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
School type										
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
Residence										
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
Economic Status	Quintile*									
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
North West										
Jigawa	0.0	0.0	0.0	0.0	17.1	0.0	100.0	0.0	0.0	14
Zamfara	0.0	13.1	0.0	7.8	12.7	0.0	30.3	0.0	44.0	10
Katsina	5.2	6.7	0.0	0.0	3.7	12.6	27.7	4.2	39.9	37
Kebbi	14.2	16.8	0.0	7.3	18.7	7.3	18.9	0.0	31.3	18
Kaduna	0.0	15.4	0.0	10.9	0.0	5.7	29.0	0.0	34.1	39
Kano	14.1	7.0	0.0	0.0	14.0	7.1	36.0	2.7	24.8	64
Total										
Total	0.0	15.4	0.0	10.9	0.0	5.7	29.0	0.0	34.1	39

II.I: Characteristics of Students in Religious Schools in Kaduna

	Islamiyya	Qu'ranic	Tsangaya	Other	Dk/Refused	Number of pupils
Sex						
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
Residence						
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
Age						
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
Literate Rates						
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
Schooling						
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