

NIGERIA

2015 Nigeria Education Data Survey (NEDS)



State Report: Kebbi

National Population Commission
Abuja, Nigeria

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

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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

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

The 2015 NEDS has the following specific objectives:

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

QUESTIONNAIRE DEVELOPMENT

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

TRAINING

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

DATA COLLECTION

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

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

COLLECTION SAMPLE

HOUSEHOLDS

	RURAL	URBAN	TOTAL
Household interviews complete	648	103	751
No eligible children in household	5	1	6
Household schedule not completed	*	*	*
Household refused to participate	#	#	#
Household unoccupied/demolished	#	#	#
Unable to contact household head	#	#	#
Other reasons for non-completion	#	#	#
Total	18245	12682	30927

ELIGIBLE PARENTS/GUARDIANS

	RURAL	URBAN	TOTAL
Completed interviews	709	111	820
Household member not at home	*	*	*
Incomplete interviews	*	*	*
Other reasons for no interview	1	0	1
Refused interviews	*	*	*
Total	710	111	821

ELIGIBLE CHILDREN

	RURAL	URBAN	TOTAL
Completed interviews	1,999	329	2,328
Household member not at home	*	*	*
Incomplete interviews	*	*	*
Other reasons for no interview	1	0	1
Refused interviews	*	*	*
Total	2,001	331	2,332

PARENT/GUARDIAN

	RURAL	URBAN	TOTAL
PARENTS/GUARDIANS	513	73	586
Completed interviews	*	*	*
Household member not at home	*	*	*
Incomplete interviews	55	0	55
Other reasons for no interview	*	*	*
Refused interviews	11	10	21
OTHER HOUSEHOLD MEMBER			
Completed interviews	1	0	1
Household member not at home	*	*	*
Incomplete interviews	104	0	104
Other reasons for no interview	*	*	*
Refused interviews	7	17	24
ELIGIBLE CHILD			
Completed interviews	*	*	*
Household member not at home	*	*	*
Incomplete interviews	*	*	*
Other reasons for no interview	*	*	*
Refused interviews	3	12	15

MORE INFORMATION

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

ICONS & SYMBOLS



MALE



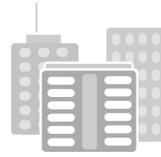
FEMALE



MALE



FEMALE



URBAN



RURAL

Parents/Guardians

Children

Residence

DEFINITIONS

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

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

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

NET ATTENDANCE RATIO =

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

GROSS ATTENDANCE RATIO =

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

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

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

NOTES

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

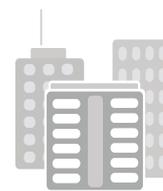
CHARACTERISTICS OF PARENT/GUARDIAN RESPONDENTS



MALE



FEMALE



URBAN



RURAL

	Year	Gender		Residence	
		Male	Female	Urban	Rural
KEBBI	2015	47%	53%	17%	83%
	2010	53%	47%	18%	82%
NIGERIA		34%	66%	41%	59%

IN KEBBI

Highest Level of Education Completed by Age					
	15-19	20-40	41-60	61+	
No Schooling	*	84%	76%	83%	
Completed Primary	*	7%	9%	3%	
Completed Secondary	*	4%	3%	4%	
More than Secondary	*	2%	9%	11%	

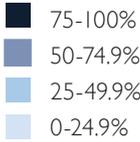
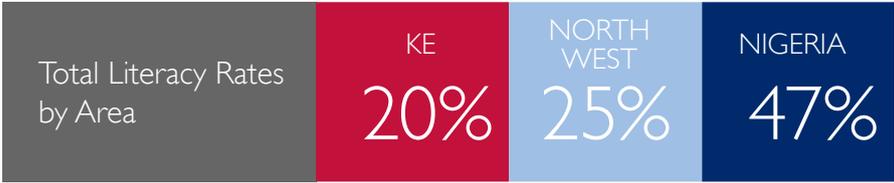
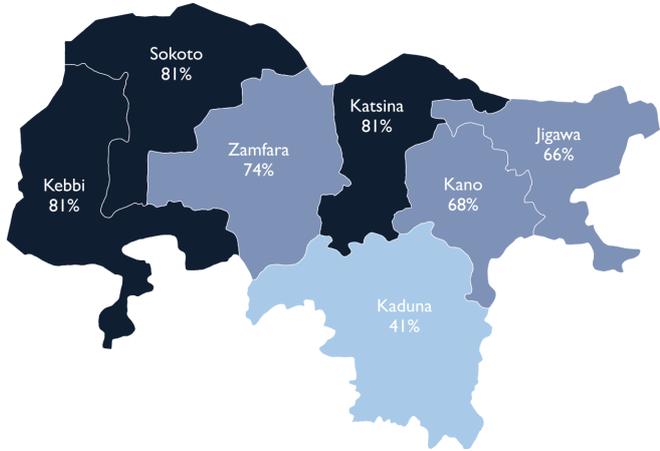
Highest Level of Education Completed by Gender and Residence

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



No Schooling by Zone

81%
No Schooling



IN KEBBI

Residence and Gender	Literate
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17%



19%

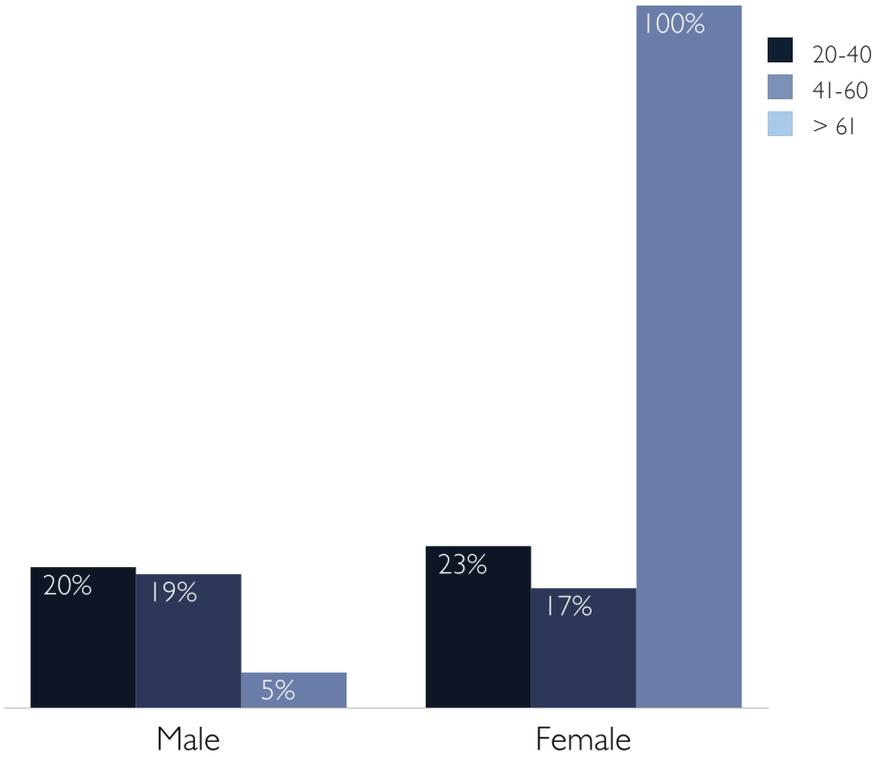


42%



18%

Percent Can Read by Age and Gender



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

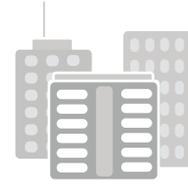
DISTRIBUTION OF CHILDREN AGES 5-16



MALE



FEMALE



URBAN



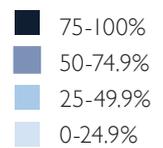
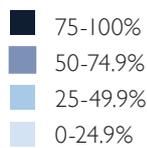
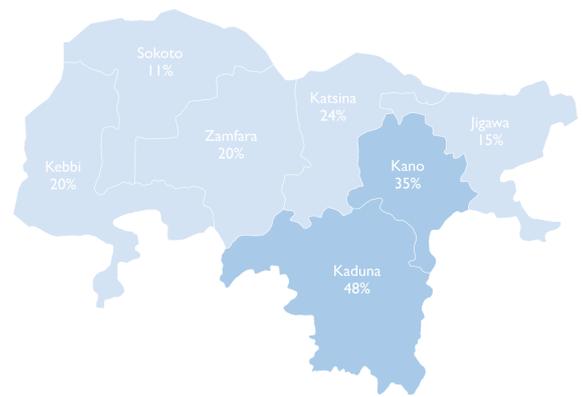
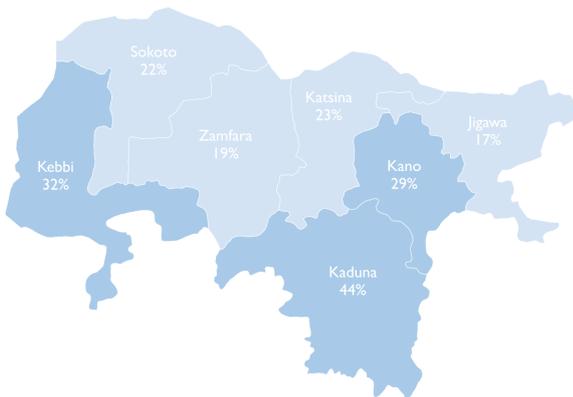
RURAL

KEBBI	2015	52%	48%	17%	83%
	2010	52%	48%	20%	80%

NIGERIA 2015	52%	48%	42%	58%
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Percent Literate by State

Percent Numerate by State

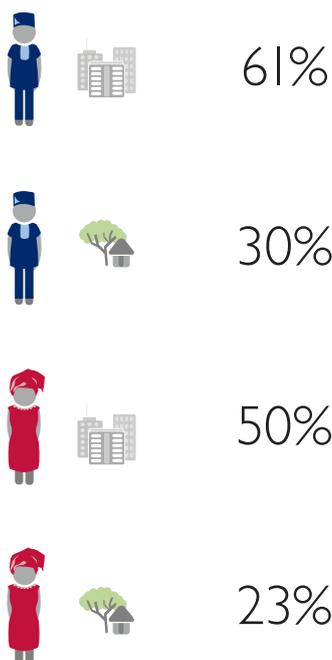


CHILDREN AGES 5-16 WHO WERE ABLE TO READ

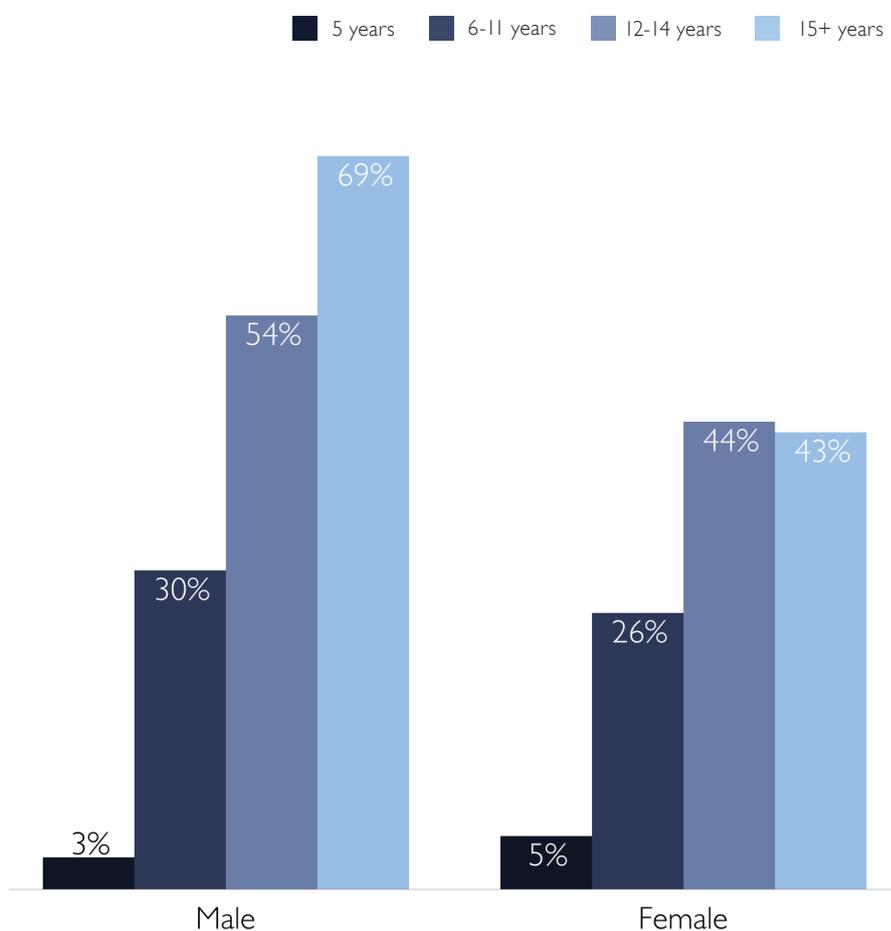
Children were considered literate if they could read at least one of three words in either English or one of three national languages on a presented flashcard.

Literacy by Economic Quintile	2015	2010
Lowest	25%	7%
Second	21%	12%
Middle	53%	12%
Fourth	62%	49%
Highest	70%	63%

Literacy by Residence and Gender



Literacy by Age and Gender



Literacy by Education Level	2015	2010
No Schooling	16%	2%
Pre-primary	35%	33%
Primary	55%	33%
Secondary and Higher	92%	83%

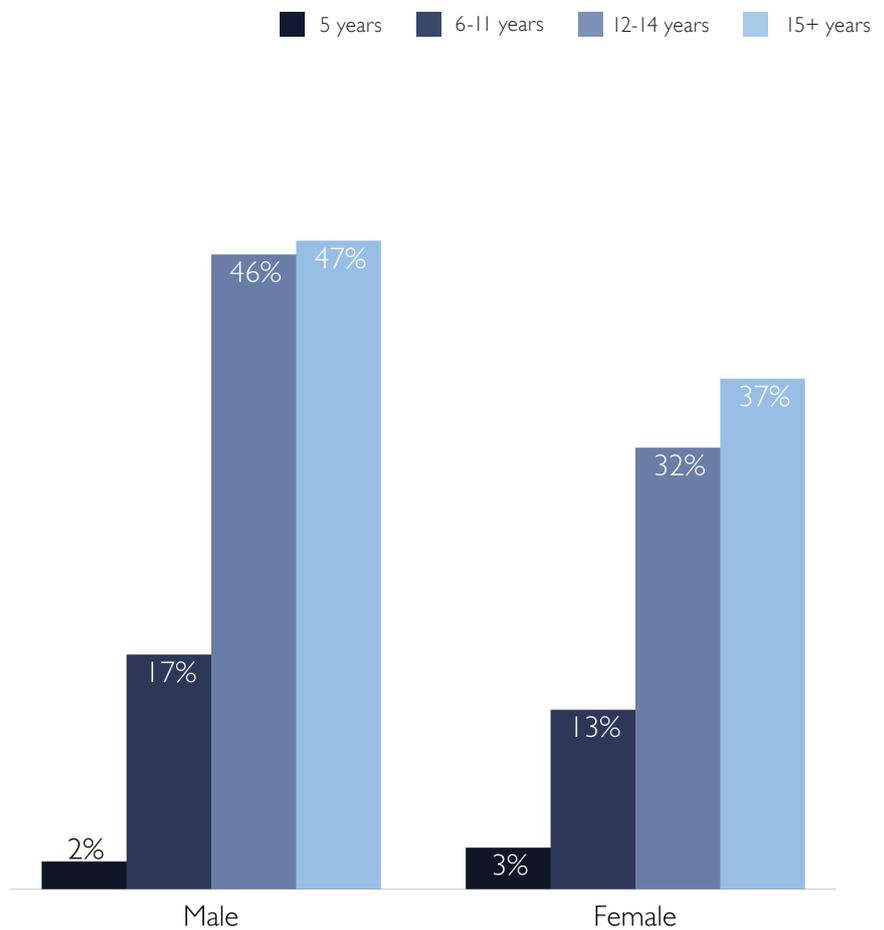
CHILDREN AGES 5-16 WHO WERE ABLE TO SUM A SINGLE DIGIT ADDITION PROBLEM

Numeracy by Economic Quintile	2015	2010
Lowest	7%	14%
Second	14%	22%
Middle	40%	30%
Fourth	56%	61%
Highest	85%	88%

Numeracy by Residence and Gender



Percent who Summed Correctly By Schooling Level and Gender



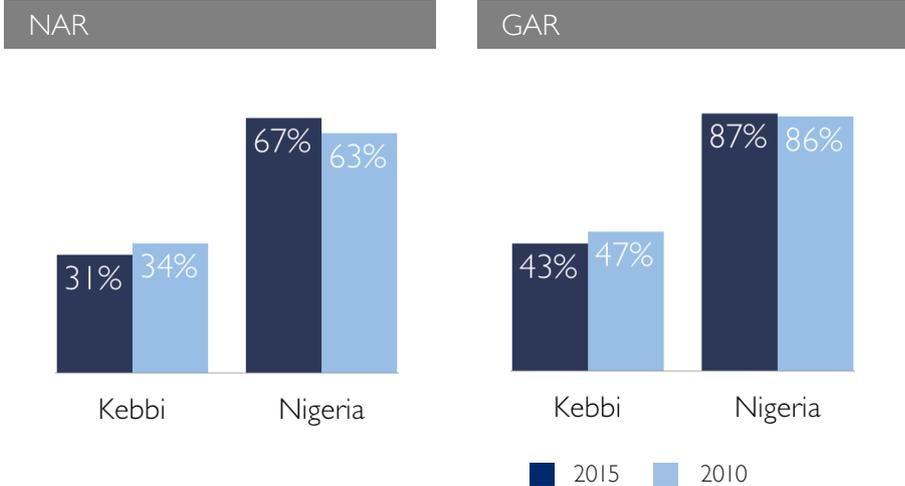
Numeracy by Education Level	2015	2010
No Schooling	2%	5%
Pre-primary	16%	36%
Primary	49%	67%
Secondary and Higher	91%	96%

ATTENDING PRIMARY SCHOOL

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

By Gender & Residence in KE

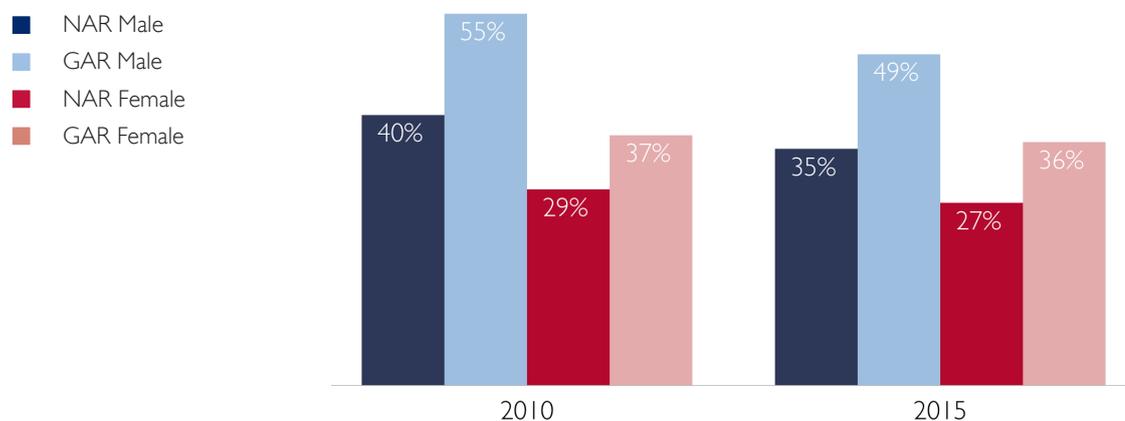
	NAR	GAR
	67%	95%
	28%	40%
	59%	84%
	21%	27%



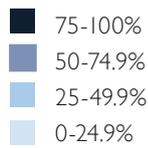
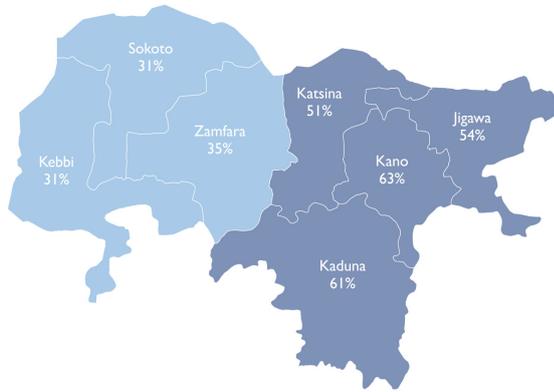
By Economic Quintile

	NAR	GAR
Lowest	14%	18%
Second	24%	36%
Middle	68%	85%
Fourth	72%	104%
Highest	64%	82%

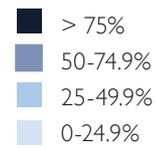
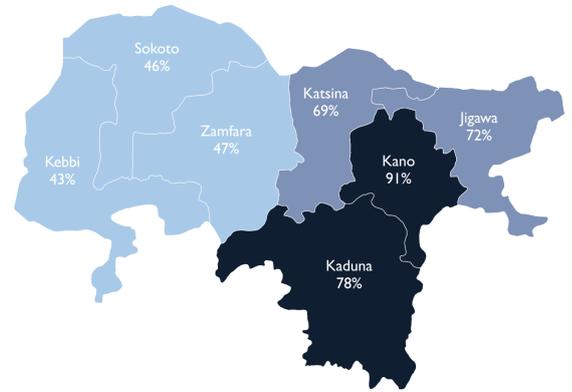
By Gender



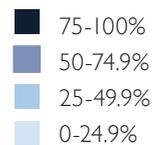
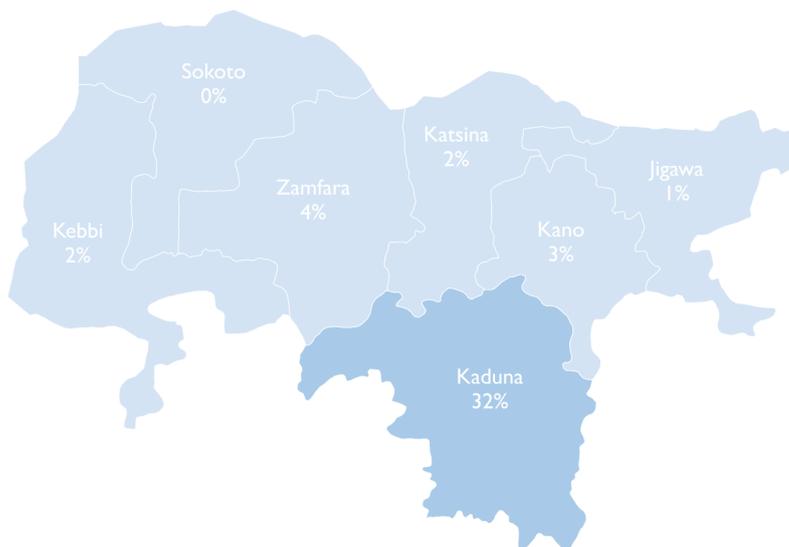
Net Attendance Ratios



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 KE

	NAR	GAR
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  36% 61%

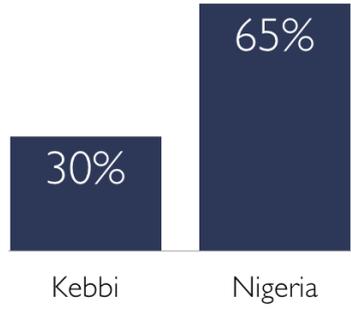
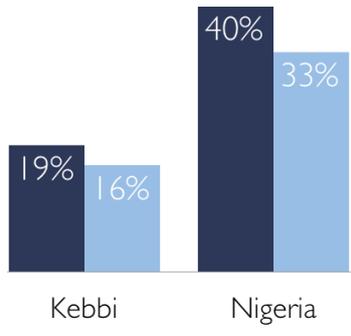
  18% 29%

  31% 46%

  10% 17%

NAR

GAR



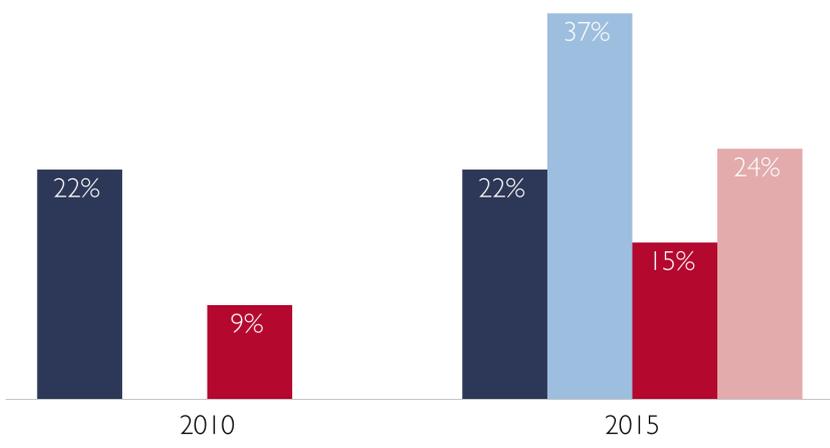
■ 2015 ■ 2010

By Economic Quintile

	NAR	GAR
Lowest	4%	9%
Second	13%	21%
Middle	34%	53%
Fourth	50%	65%
Highest	50%	125%

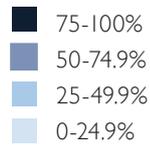
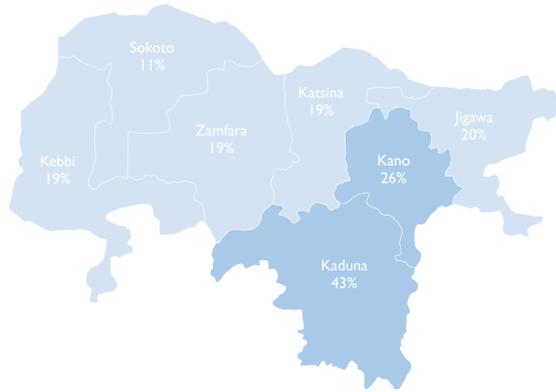
By Gender

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

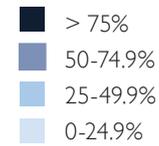
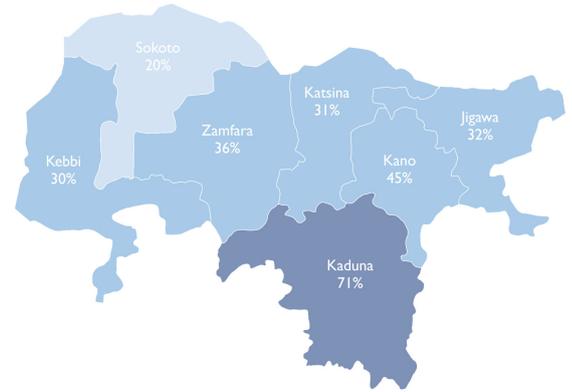


Note: GAR is not available for JSS in 2010

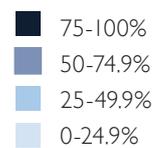
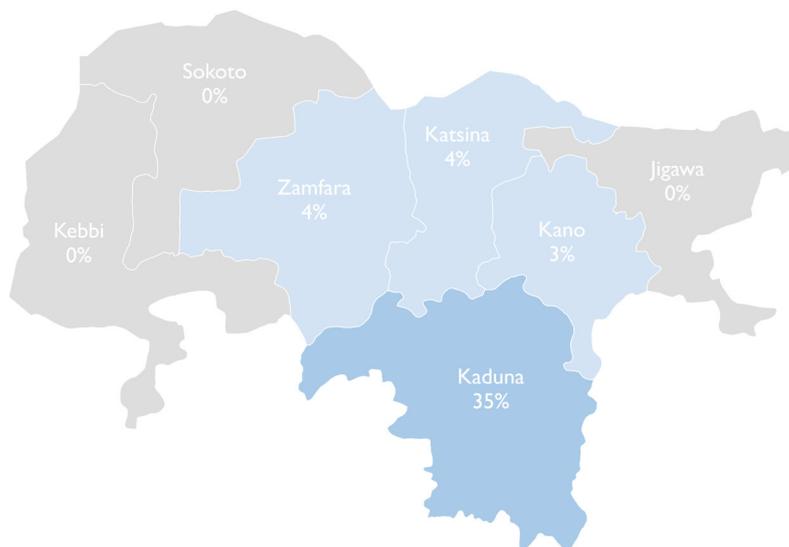
Net Attendance Ratios—JSS



Gross Attendance Ratios—JSS

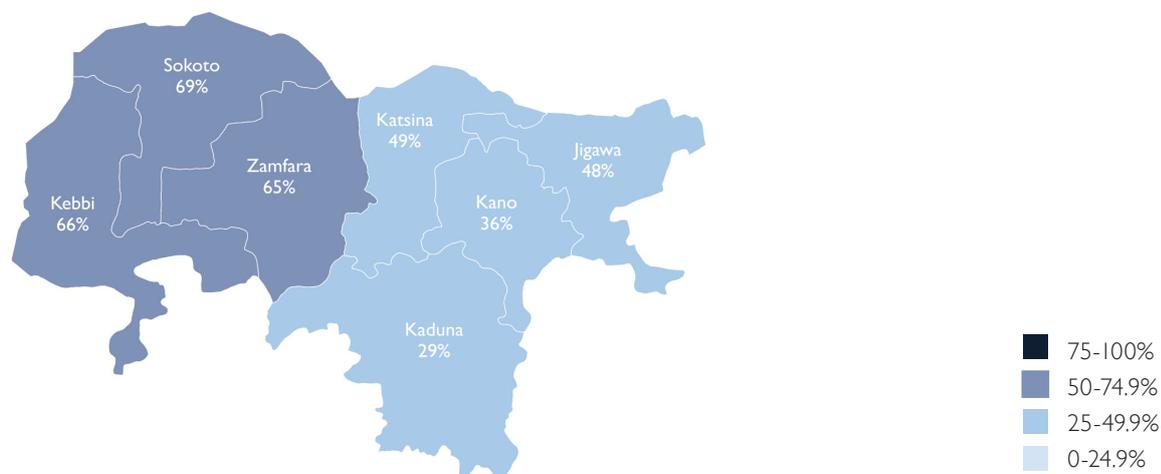


Percent of JSS Attendance in Private Schools



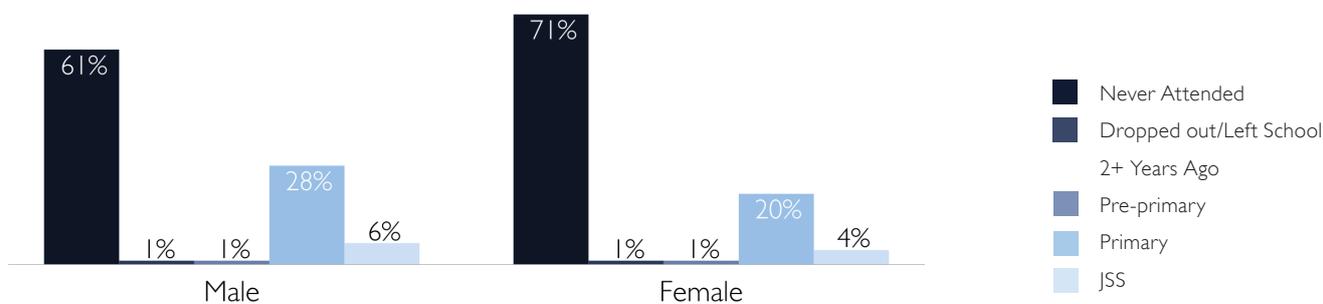
FORMAL SCHOOLING STATUS FOR CHILDREN AGES 4-16

Percent Never Attended in North West

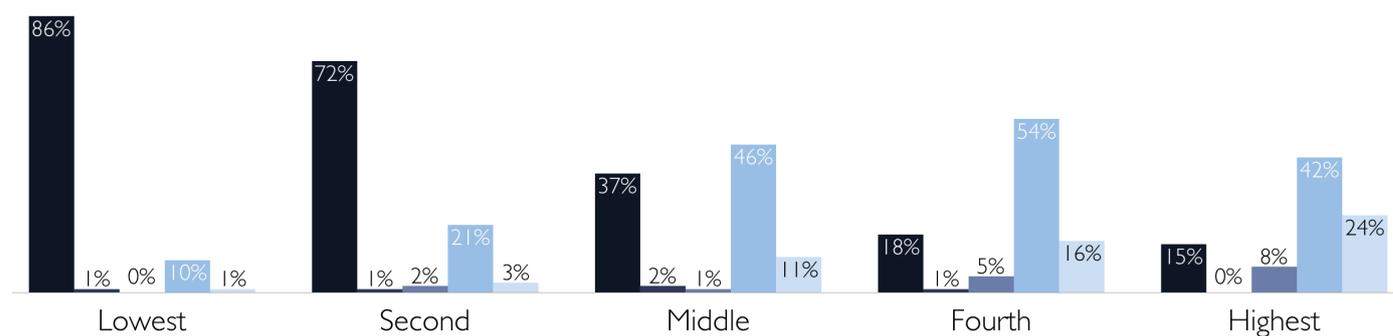


IN KEBBI

By Schooling Status



By Economic Quintile



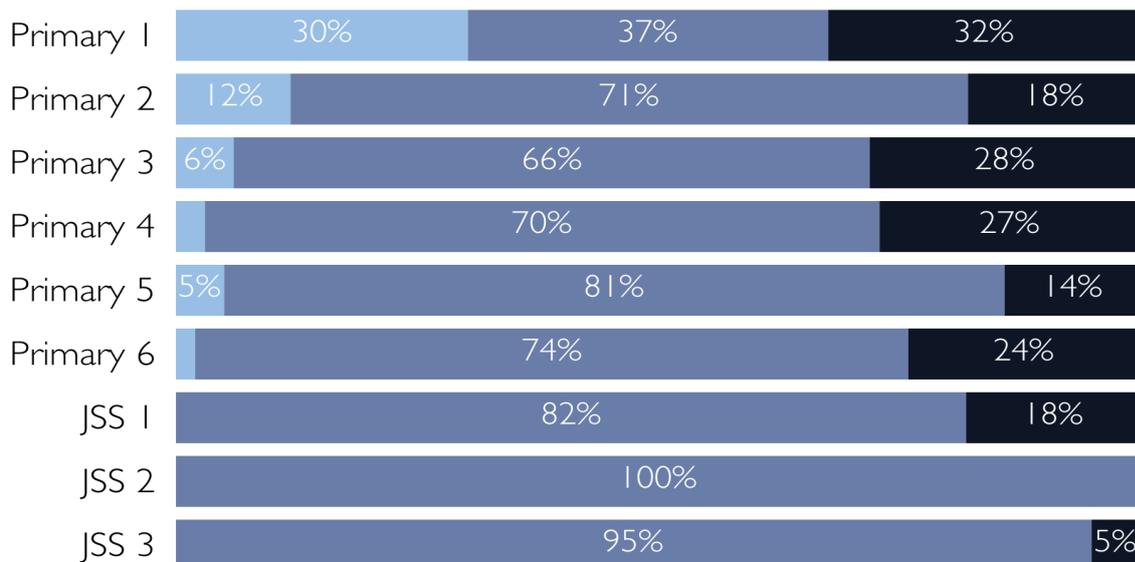
UBE IN KEBBI

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

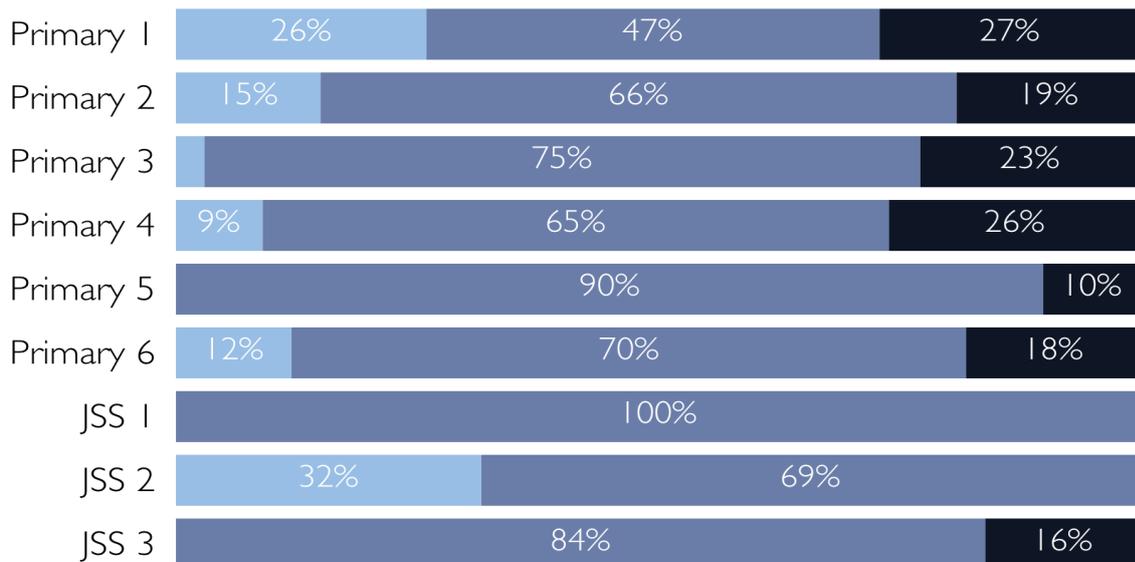
ON-TIME PUPILS are the official age or one year older than the official age for their class.

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

Male



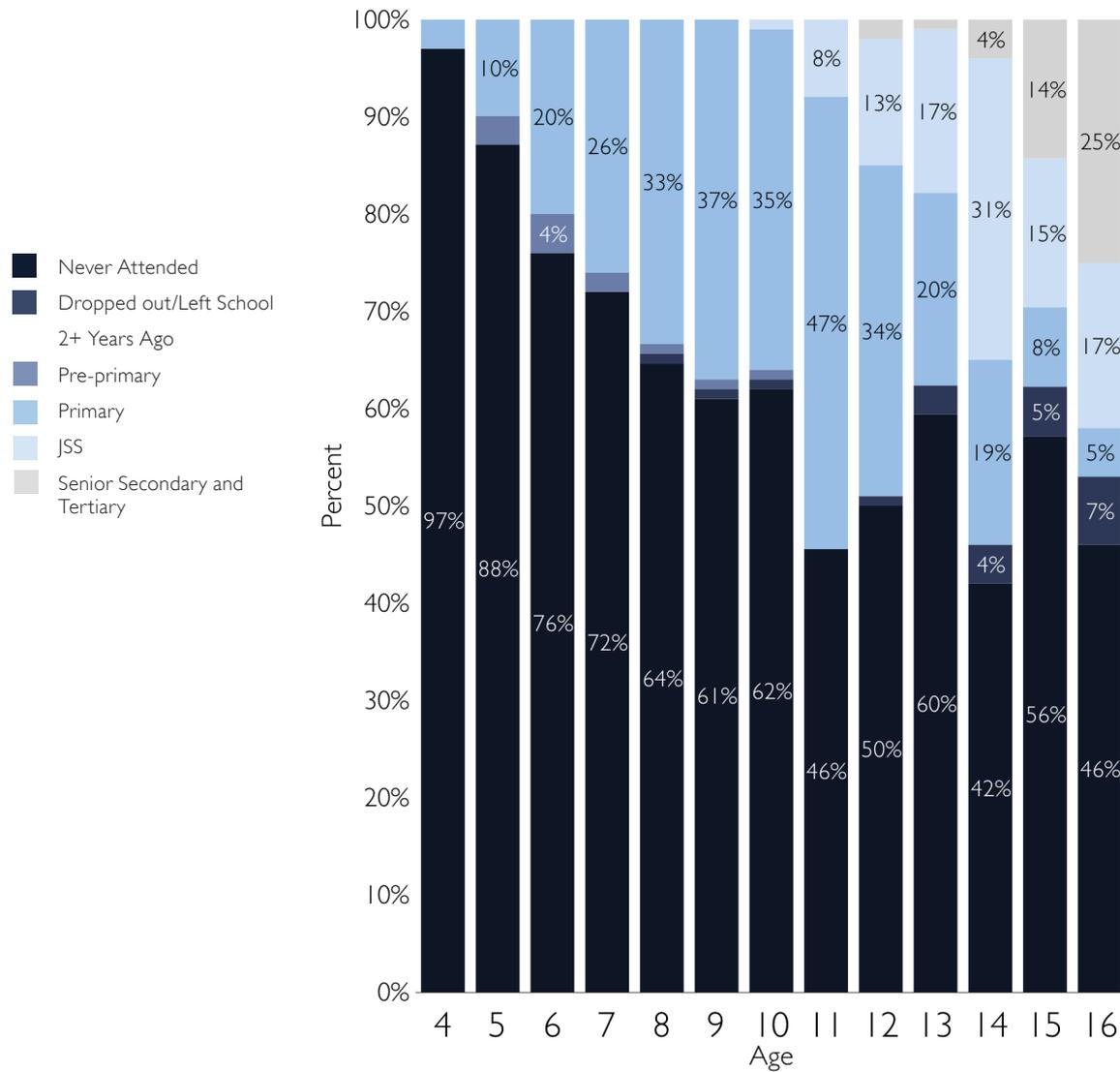
Female



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 KEBBI

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



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



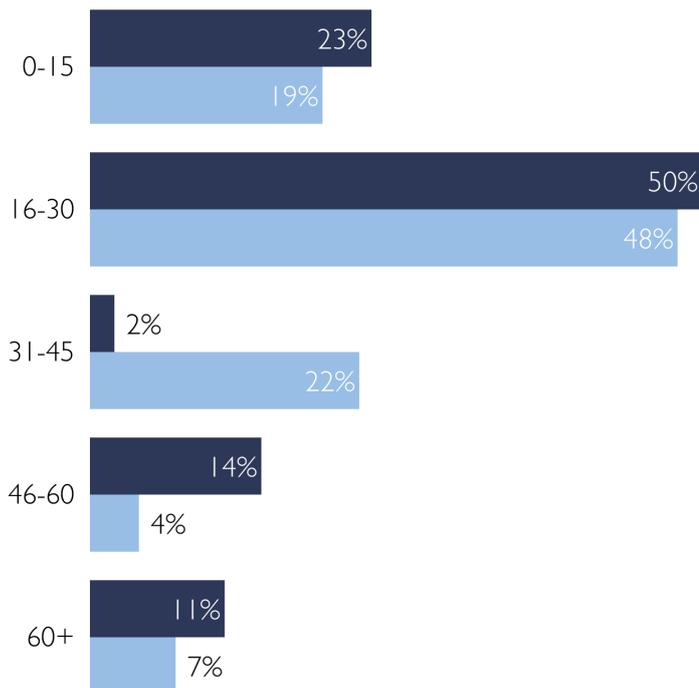
51% 36% 2% 7% 4%



45% 40% 5% 6% 4%

Walking Time to Nearest JSS Government School

Urban Rural



Mean Walking Time to Nearest Government School (in Minutes)

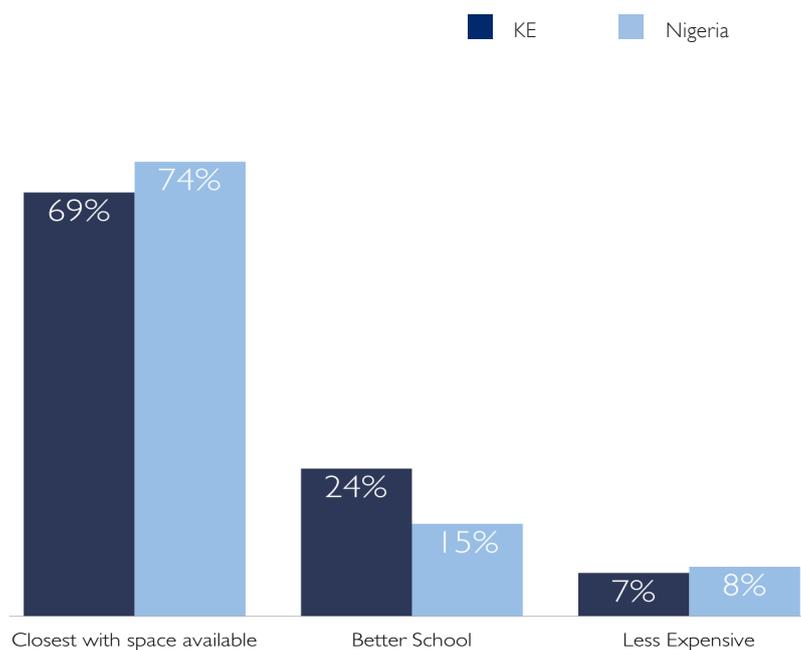
	Primary	JSS
Urban	24	34
Rural	24	33

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

	2015	2010
Urban	43	31
Rural	46	64
Primary	24	36
JSS	33	54

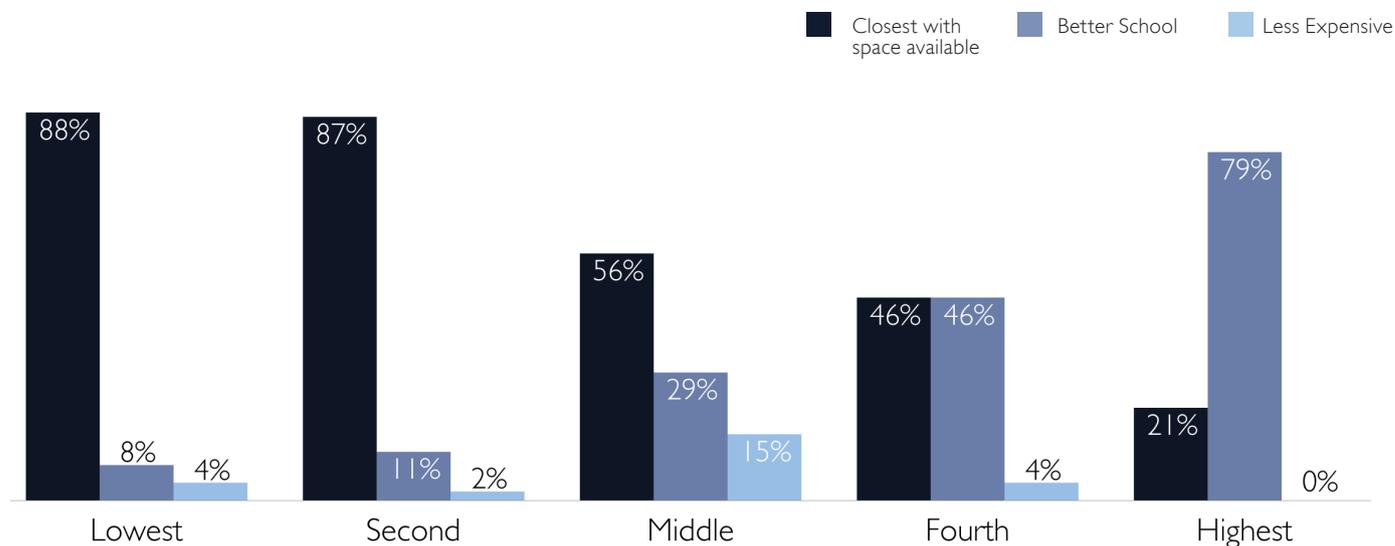
TOP REASONS FOR CHOOSING PRIMARY SCHOOL

Overall Reasons



IN KEBBI

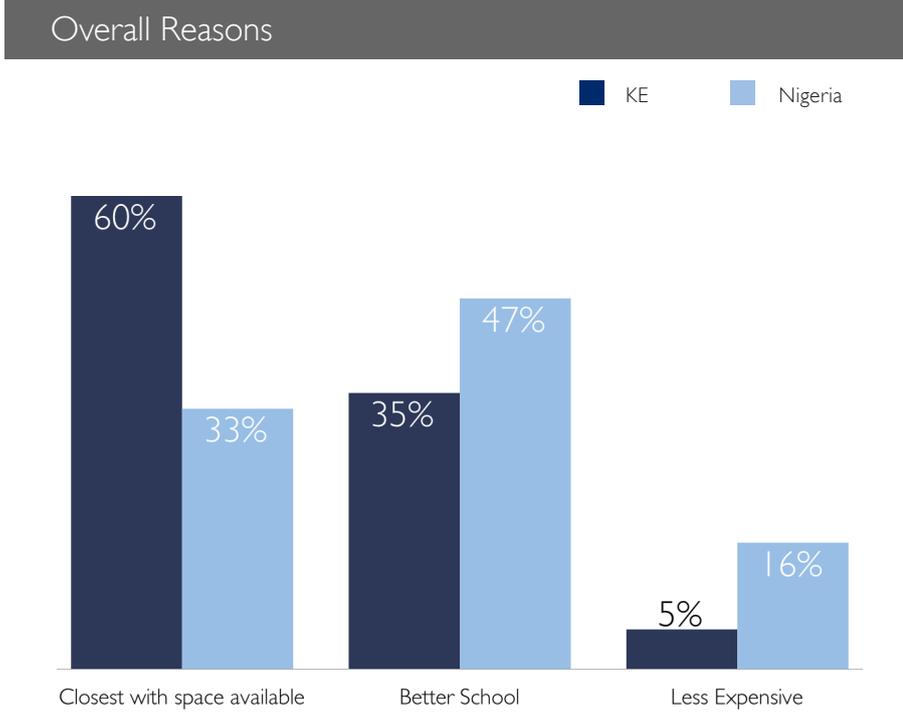
By Economic Quintile



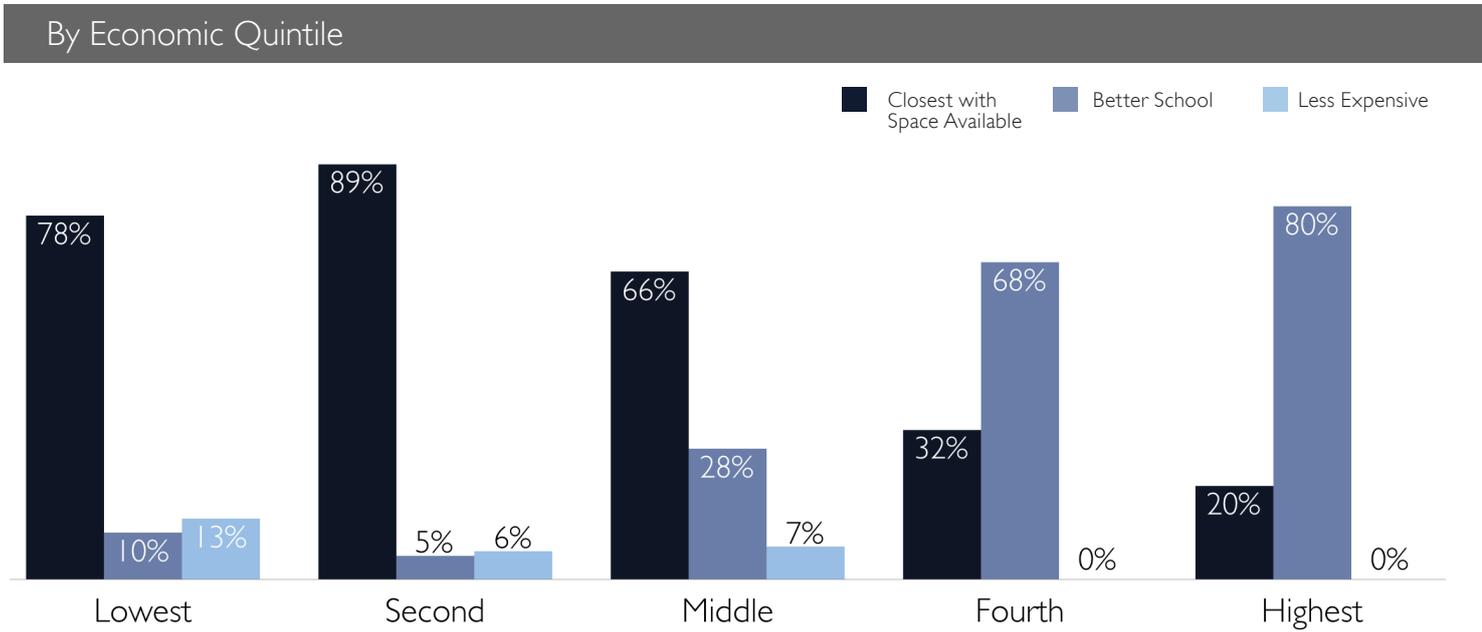
By Residence and Gender

				
Closest with space available	47%	79%	69%	68%
Better School	39%	17%	24%	23%
Less Expensive	11%	4%	5%	8%

TOP REASONS FOR CHOOSING JUNIOR SECONDARY SCHOOL



IN KEBBI



By Residence and Gender

	Urban (Icon: Buildings)	Rural (Icon: House & Tree)	Male (Icon: Boy)	Female (Icon: Girl)
Closest with space available	39%	75%	60%	60%
Better School	56%	20%	36%	34%
Less Expensive	5%	5%	4%	6%

Percent Starting at the Official Age (6)



Top Reasons for Starting at Age 7 and Older

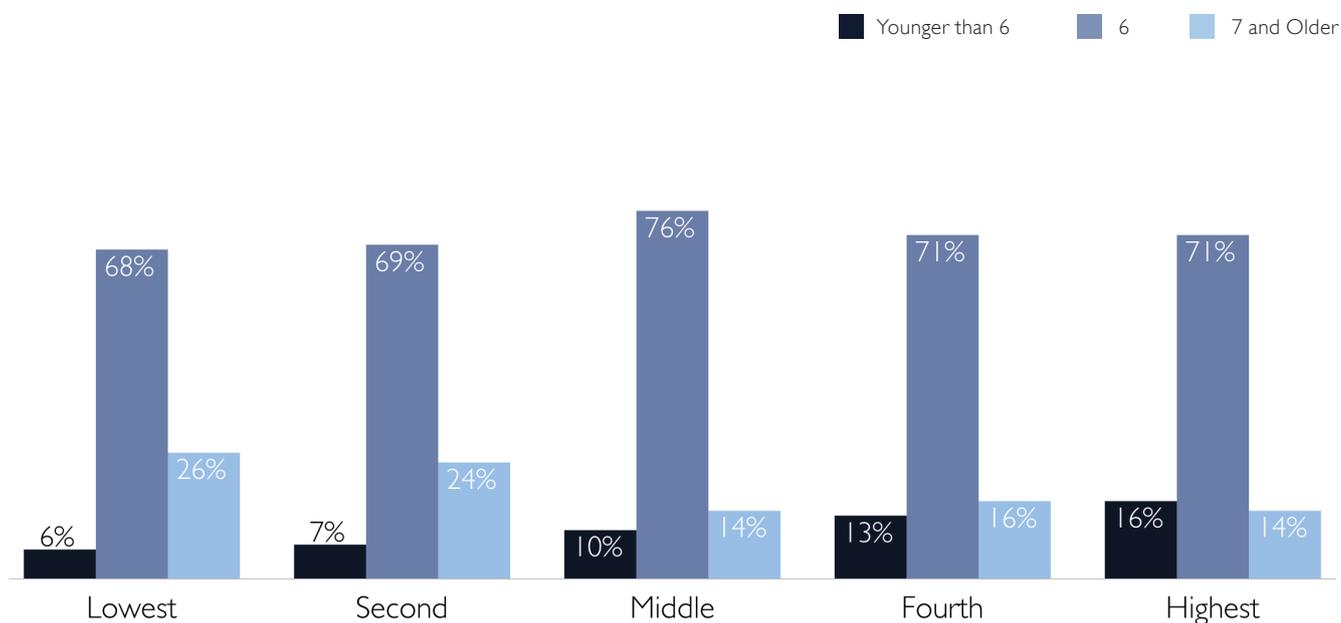
Factor	KE	NORTH WEST	NIGERIA
Too Far	21%	8%	9%
Too Young	19%	21%	17%
Too Expensive	17%	9%	33%
Labor Needed	12%	9%	8%
Other Child	11%	4%	3%

IN KEBBI

By Gender, Age, and Residence

	Male	Female	Urban	Rural
Younger than 6	8%	11%	10%	9%
6	72%	71%	71%	72%
7 and Older	20%	18%	20%	19%

By Economic Quintile

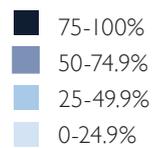
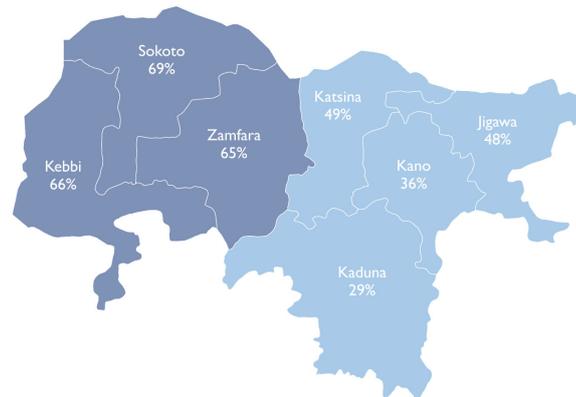


Never Attended School

2015 66%

2010 62%

Percentage Never Attended Primary School

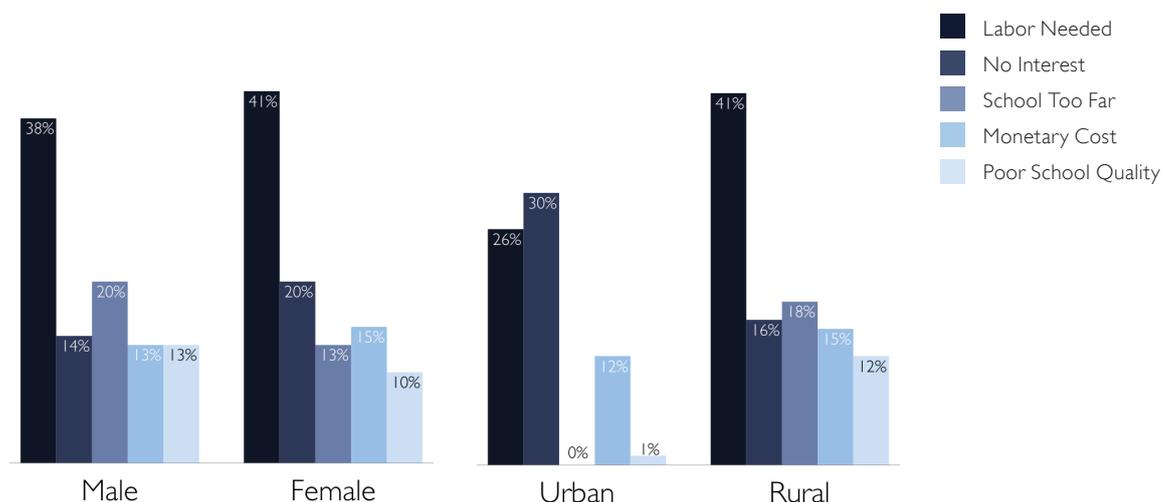


Top Reasons for Having Never Attended School

	KEBBI	NORTH WEST	NIGERIA
Labor Needed	40%	25%	21%
No Interest	17%	13%	10%
School Too Far	16%	18%	23%
Monetary Cost	14%	12%	18%
Poor School Quality	12%	14%	14%

IN KEBBI

Reasons by Gender and Residence



National Dropout Rate

2%

Mean Age for Dropouts

KE
10NORTH WEST
10NIGERIA
10

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

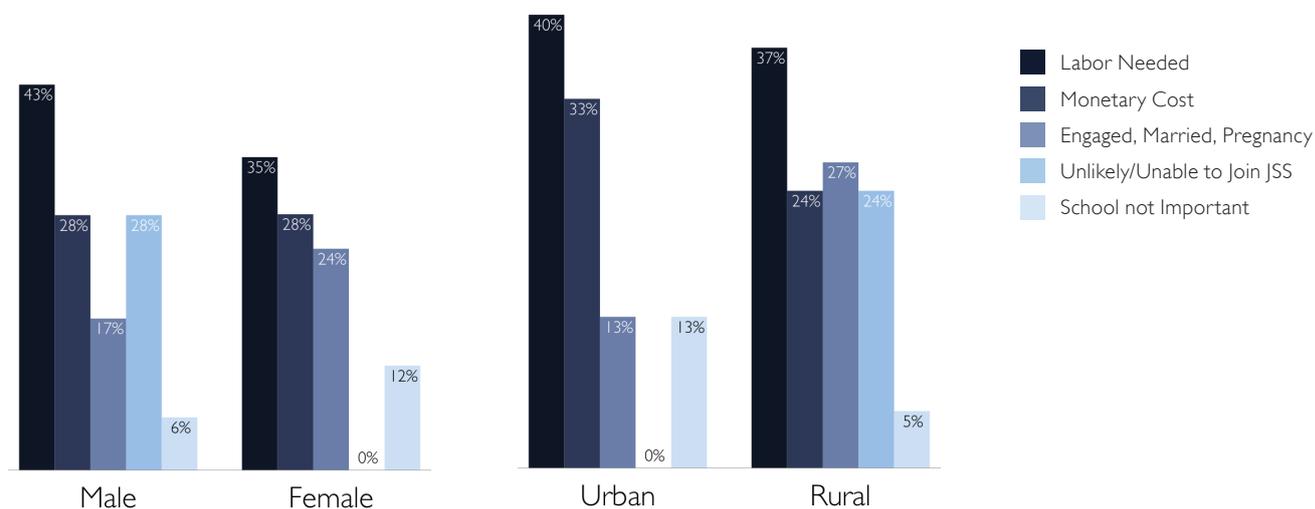
	Did Not Complete Primary 1	Primary 1	Primary 2	Primary 3	Primary 4	Primary 5	Primary 6	JSS1	JSS2	JSS3
	0%	0%	19%	10%	16%	0%	29%	0%	20%	6%
	0%	0%	18%	19%	10%	10%	32%	0%	0%	11%

Top Reasons for Dropping Out of Primary

	KE	GOVERNMENT SCHOOL	PRIVATE SCHOOL	NORTH WEST	NIGERIA
Labor Needed	38%	45%	*	21%	15%
Monetary Cost	28%	16%	*	9%	26%
Engaged, Married, Pregnancy	21%	24%	*	8%	5%
Unlikely/Unable to Join JSS	13%	16%	*	6%	4%
School not Important	9%	10%	*	7%	5%

IN KEBBI

Reasons by Gender and Residence



PRIMARY SCHOOL EDUCATION EXPENDITURES

Most Frequent Cost Items Spent by Family

	KE	KE GOVERNMENT	KE PRIVATE	NORTH WEST	NIGERIA
Books and Supplies	98%	98%	98%	92%	97%
Uniforms and Clothing	96%	96%	98%	82%	91%
PTA Fees	93%	94%	81%	48%	73%
Exam Fees	39%	38%	62%	25%	60%
Lump sum payment	39%	37%	78%	10%	34%

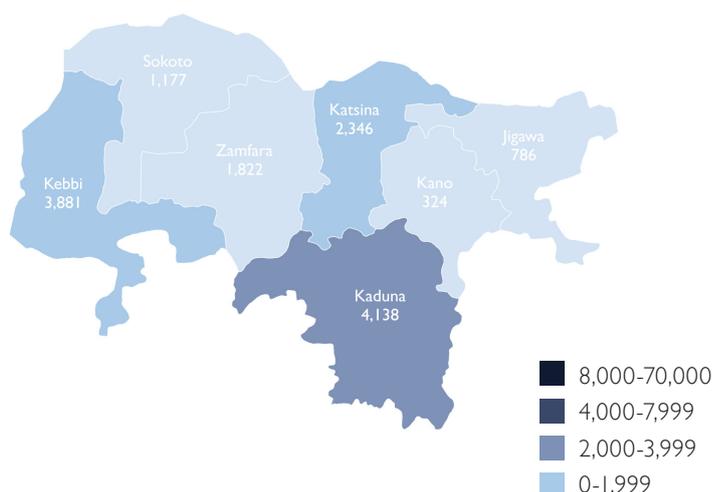
Mean Cost of Most Frequent Cost Items Spent by Family

	KE	KE GOVERNMENT	KE PRIVATE	NORTH WEST	NIGERIA
Books and Supplies	1,162	1,092	2,227	934	3,101
Uniforms and Clothing	1,918	1,868	2,715	1,021	1,958
PTA Fees	282	276	431	145	451
Exam Fees	46	46	43	54	374
Order	117	209	210	11	124

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

					GOVERNMENT SCHOOL	PRIVATE SCHOOL
Kebbi	4,264	3,317	8,165	1,744	2,477	26,554
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 KE

	Mean Expenditure
Lowest	1,354
Second	1,300
Middle	3,699
Fourth	9,357
Highest	8,859

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

	KE	KE GOVERNMENT	KE PRIVATE	NORTH WEST	NIGERIA
Uniforms and Clothing	100%	100%	100%	93%	96%
Books and Supplies	100%	100%	100%	98%	99%
PTA Fees	98%	98%	100%	67%	76%
Food	44%	46%	17%	53%	53%
Lump sum payment	43%	41%	83%	19%	44%

Mean Cost of Most Frequent Cost Items Spent by Family

	KE	KE GOVERNMENT	KE PRIVATE	NORTH WEST	NIGERIA
Uniforms and Clothing	2,806	2,798	3,500	1,728	2,893
Books and Supplies	2,564	2,604	1,920	2,246	5,765
PTA Fees	848	836	1,500	427	884
Food	4,344	4,123	6,999	1,976	3,904
Order	117	216	311	11	124

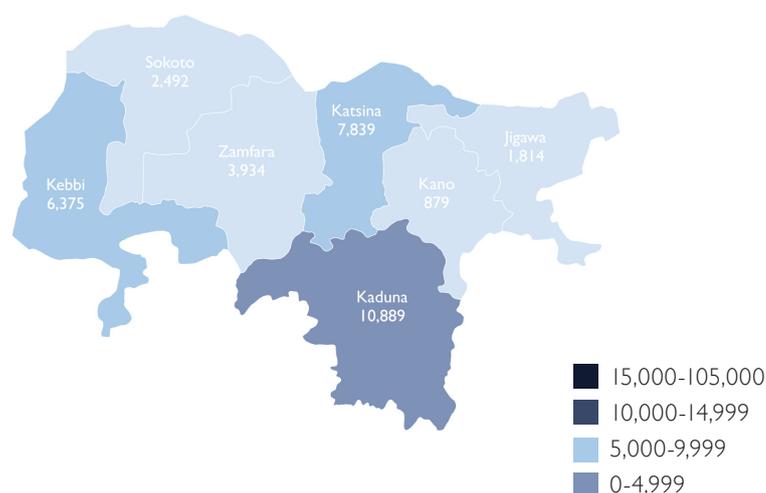
Per-Pupil Average Total Annual Expenditure by Gender, Residence, and Type of School

					GOVERNMENT SCHOOL	PRIVATE SCHOOL
Kebbi	6,185	6,693	4,244	9,335	5,348	23,043
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 KE

	Average Expenditure
Lowest	3,713
Second	2,411
Middle	4,831
Fourth	10,836
Highest	13,359

Average Total Expenditure by State



Expenditures in



Notes:

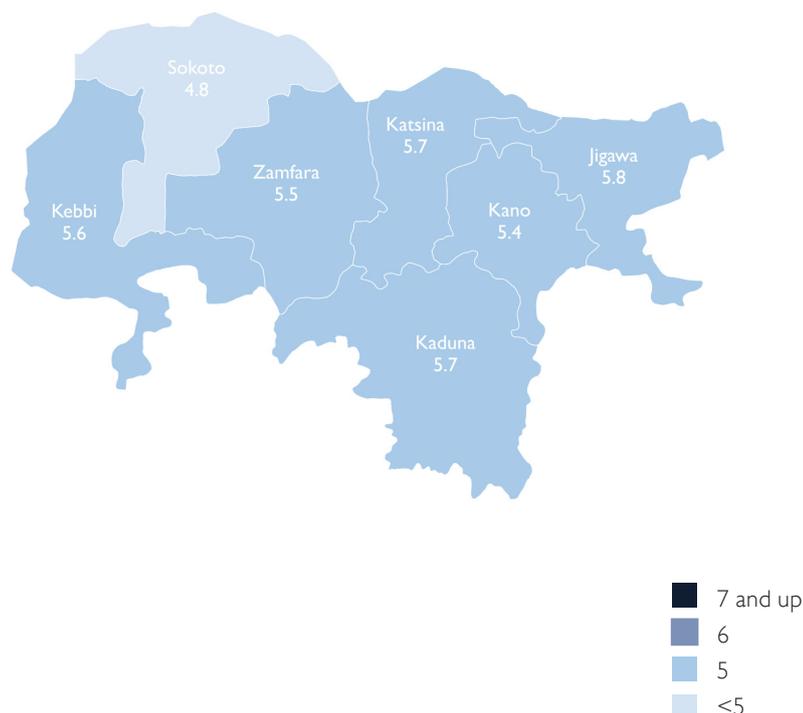
Includes only expenditures made by members of the household.

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 5.6

2010 5.7

IN KEBBI

By Residence



	Less than 5 Hours	5 Hours	6 Hours	7 and Up
Urban Residence	5%	25%	39%	32%
Rural Residence	16%	28%	36%	20%

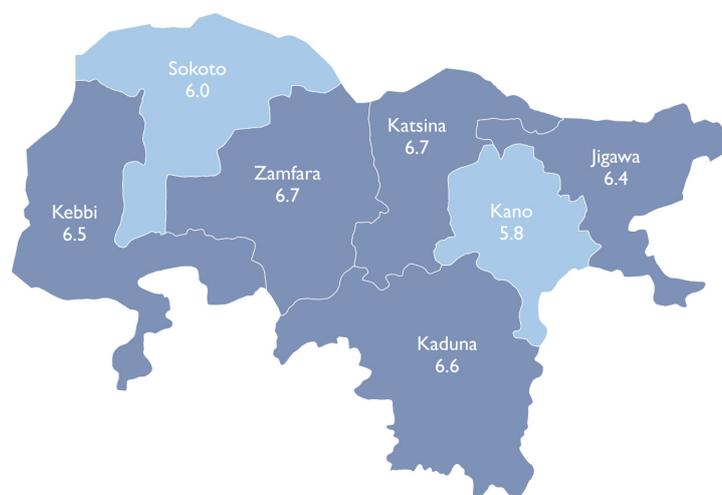
By School Type

	Less than 5 Hours	5 Hours	6 Hours	7 and Up
Government School	11%	28%	38%	24%
Private School	24%	12%	24%	40%

By Economic Quintile

	Less than 5 Hours	5 Hours	6 Hours	7 and Up
Lowest	16%	33%	28%	24%
Second	20%	28%	37%	15%
Middle	6%	30%	42%	22%
Fourth	8%	18%	37%	37%
Highest	0%	19%	28%	53%

Time Pupils Spent at JSS by Zone



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



Average Number of Hours Spent in School

2015 6.5

2010 6.6

IN KEBBI

By Residence



*

6%

45%

49%



*

11%

29%

60%

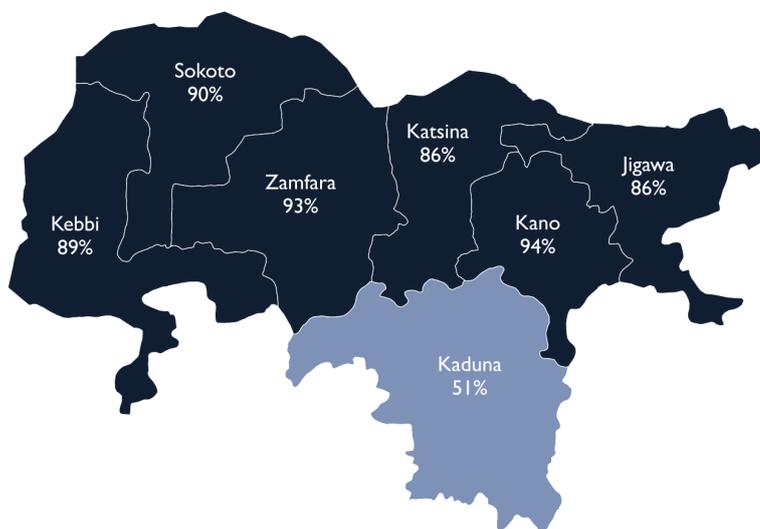
By Economic Quintile

	Less than 5 Hours	5 Hours	6 Hours	7 and Up
Lowest	*	25%	54%	21%
Second	*	13%	43%	44%
Middle	*	5%	24%	71%
Fourth	*	7%	36%	57%
Highest	*	0%	43%	57%

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

By Zone

KE
89%



2015 2010



77% 27%



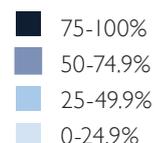
95% 55%

GOVERNMENT SCHOOL

90% 49%

PRIVATE SCHOOL

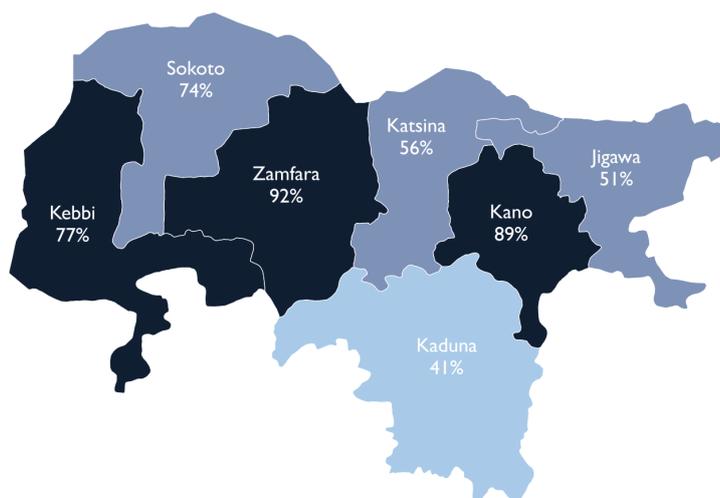
69% 9%



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

By Zone

KE
77%



2015 2010



80% 12%



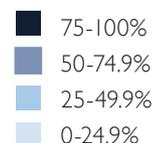
74% 32%

GOVERNMENT SCHOOL

78% 24%

PRIVATE SCHOOL

60% 0%

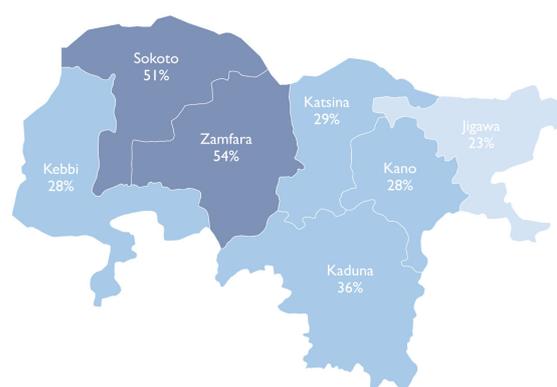
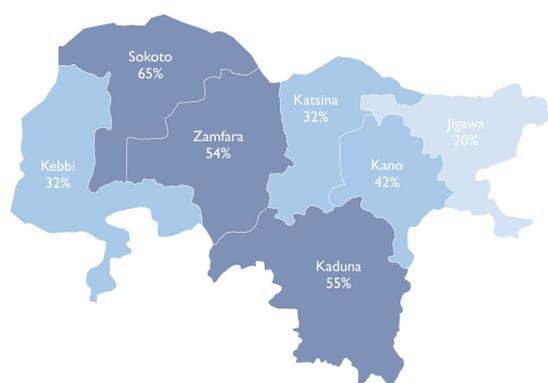


PERCENT OF PARENTS/GUARDIANS THAT PERCEIVE A PROBLEM WITH THE FOLLOWING ASPECTS OF PRIMARY SCHOOL IN KEBBI

	Physical condition of the classroom	Classroom overcrowding	Pupil safety	Head Teacher performance	Teacher performance
	25%	30%	3%	20%	17%
	36%	36%	3%	32%	34%
GOVERNMENT SCHOOL	32%	34%	3%	28%	28%
PRIVATE SCHOOL	27%	34%	0%	13%	7%

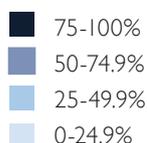
Physical Condition of the Classroom

Teacher Performance



32% KE

28% KE



PERCENTAGE OF CHILDREN WHO MISSED ONE OR MORE DAYS



	Primary	JSS	Primary	JSS
Kebbi	32%	14%	23%	27%
North West	21%	12%	18%	12%
Nigeria	17%	17%	16%	15%



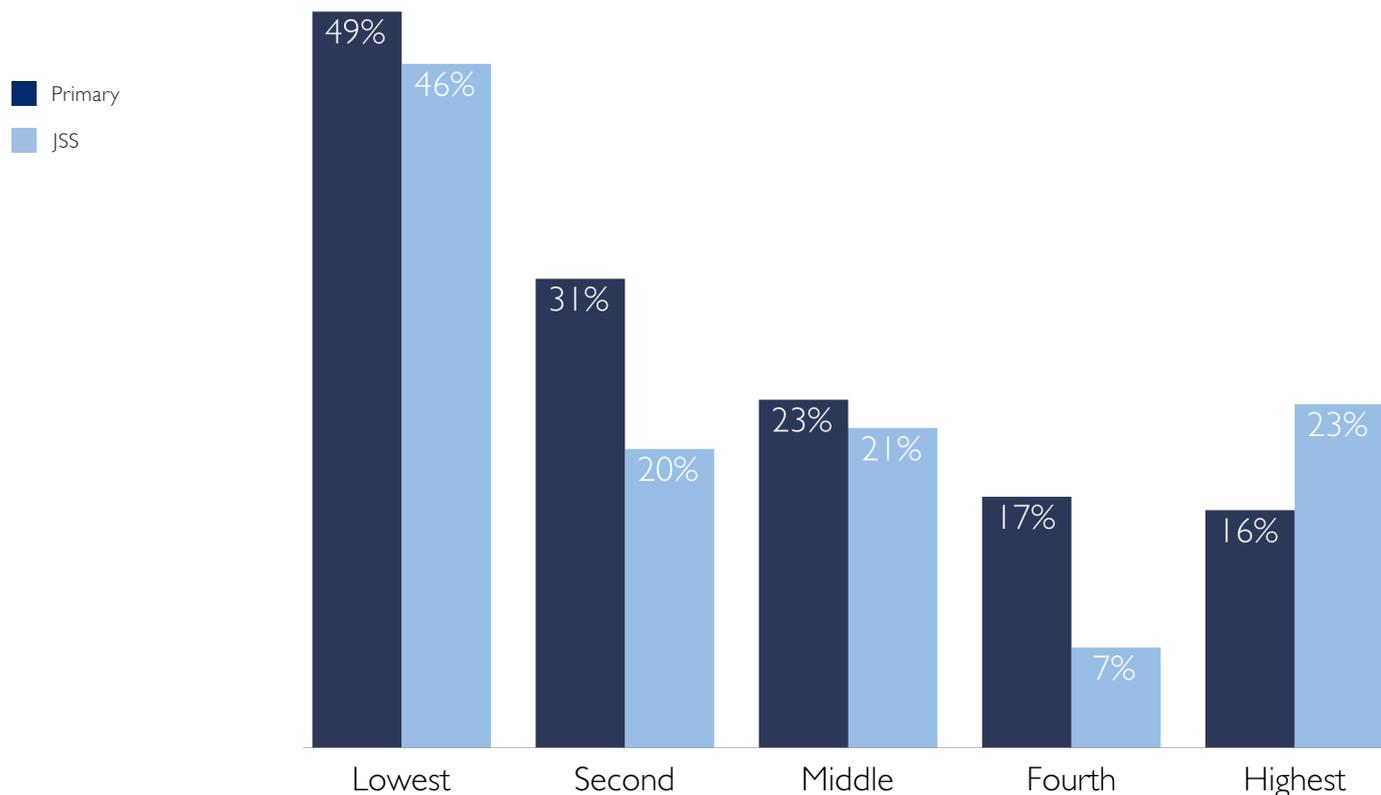
	Primary	JSS	Primary	JSS
Kebbi	20%	13%	32%	22%
North West	15%	12%	23%	13%
Nigeria	14%	15%	19%	16%

2015

2010

	Primary	JSS	Primary	JSS
Kebbi	28%	19%	17%	10%
North West	20%	12%	19%	14%
Nigeria	16%	16%	19%	17%

By Economic Quintile for Primary and Junior Secondary Schools in KE



Mean Days Missed by Quintile

Lowest	5.1	9.1	Second	5.9	7.4	Middle	4.2	3.2	Fourth	4.8	16.0	Highest	2.2	1.0
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Top Reasons for Missing School a Day or More

Reason	KE		North West		2010	
	Primary	JSS	Primary	JSS	Primary	JSS
Illness	55%	19%	35%	36%	55%	49%
Child Needed for Family Farm/Business	23%	17%	11%	10%	8%	12%
Funeral/Naming Ceremony or Wedding	7%	7%	9%	7%	4%	0%
Child Did Not Want to Go	6%	19%	24%	10%	15%	0%
Child Needed for Domestic Work	5%	14%	6%	7%	7%	13%

Note: 2010 and 2004 data include Senior Secondary School.

CHARACTERISTICS OF STUDENTS IN ISLAMIC SCHOOLS

	Islamiyya	Qur'anic	Tsangaya
Male	53%	50%	62%
Rural	58%	85%	100%
Average Age	10%	9%	9%
Proportion Ages 6-11	56%	60%	70%

Literacy Rates

Age 5	0%	1%	0%
Ages 6-11	16%	7%	0%
Ages 12-14	54%	29%	0%
Ages 15+	70%	44%	0%

Schooling

Students Attend During Evening Shift	60	67	94
Average Hours Spent in School Daily	3	3	2
Students in Lowest Economic Quintile	12%	37%	58%
Average Amount Spent on Schooling in 2014-2015 Academic School Year in Naira	7,008	829	19

Religious School Attendance by Region

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

* Too few children reported for a reliable estimate

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



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Ofuani Ndubuisi Christopher	State Coordinator

NATIONAL BUREAU OF STATISTICS

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Charles Lau	Survey Methodologist
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Stirling Cummings	Research Statistician
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Megan McCune	Project Coordinator
Lucy Johnson	Country Liaison

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

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Glory Charles	Interviewer
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Safiya Abubakar Marafa	Interviewer

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Udoh Henry Saviour	Interviewer
Efe Ukiri	Interviewer
Samuel B. Udoudo Akpan	Interviewer

ANAMBRA

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Okpala Ebere Anthonia	Interviewer
Uchenna Josephine U	Interviewer
Anyakora Chinonye	Interviewer

BAUCHI

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Talatu Jonathan	Quality Control
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Esther Gagara	Interviewer
Bashir Muhammad Yau	Interviewer
Amina Garba Jibrin	Interviewer

BAYELSA

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Frank Inatari	Interviewer
Tamarakoro Austen Pabor	Interviewer
Ogbonna Chimezie P	Interviewer

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Uzungwe Henry	Interviewer
Amuche Anthonia	Interviewer
Jando Member Andrea	Interviewer

BORNO

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Habiba Bulama	Interviewer
Fati Yusuf Mirnga	Interviewer
Usman Aliyu	Interviewer

CROSS RIVER

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Egbe Margaret Jonah	Interviewer
Uyoma Franklin .M	Interviewer
Nwoke Victor	Interviewer

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Elo-Odikaesiem Angela	Interviewer
Opara Kenneth .I	Interviewer
Akhidenor .P Ekeleoseye	Interviewer
Nwogu Chinedu Goodluck	Interviewer

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

EDO

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Osifo .O.Julie	Interviewer
Lakoju Kehinde Lomah	Interviewer

EKITI

Opaleke Demilade Samuel	Supervisor
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Adebayo Oluremi David	Interviewer
Oyerinde Idowu Stephen	Interviewer
Ipinlaye Yemisi Rafat	Interviewer

ENUGU

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Kekeh Chuka A	Interviewer
Nnaji Nwanneka Doris	Interviewer
Obinna Nwankwo	Interviewer

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Anaetoh Obianuju	Interviewer
Duru Stephen Nonso	Interviewer
Solagbade Peter Oluwole	Interviewer

GOMBE

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

IMO

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

JIGAWA

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Kucheli Hassan	Interviewer
Aisha Abubakar Bello	Interviewer
Aminu Aliyu	Interviewer

KADUNA

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Hauwa Moh'd Musa	Interviewer
Helen David	Interviewer

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Khadija Bilal	Interviewer
Ismaila .A Waru	Interviewer
Maijidda Baba Gimba	Interviewer

KATSINA

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Lydia Maikud	Interviewer
Salamatu Salaha Muhammed	Interviewer
Bello Umar Babashi	Interviewer

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Rukayya Muhammed	Interviewer
Aishatu Lawal	Interviewer
Habiba Abubakar	Interviewer

KOGI

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

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Ahmed Mistura Mojirayo	Interviewer
Abdulrauph A. Abdullahi	Interviewer
Otunola Abdulgafar	Interviewer

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

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Abdullahi Ali Eka	Interviewer
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Odela Joan Ame	Interviewer
Covenant Daniel	Interviewer

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Aisha Sani Barde	Interviewer
Sunday Goyinze	Interviewer
Layla Abubakar Azozo	Interviewer

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Akinola Adefunke B.	Interviewer

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Ale Taiwo Solomon	Interviewer
Ayeyo Funso Tosin	Interviewer

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Adeyeye Olayanju	Interviewer
Lawal O. Nofisat	Interviewer
Akinkurolere Samuel	Interviewer

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Giwa Olabisi B.	Interviewer
Fakorede Quadri	Interviewer
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Philomena Azumi Zamfara	Interviewer
Abraham Nanna Mamdam	Interviewer

RIVERS

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

SOKOTO

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

TARABA

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Abdulkarim Yakubu	Quality Control
Shinggu Billy	Interviewer
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YOBE

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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 Kebbi

	Weighted percent	Weighted number
Age		
15 to 19	0.6	5
20 to 40	62.6	511
41 to 60	31.5	257
61+	5.3	43
Sex		
Male	46.8	382
Female	53.2	434
Residence		
Urban	16.7	136
Rural	83.3	680
Region		
Total	100.0	816

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

	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	5	0.0
20 to 40	83.7	1.9	6.9	1.9	4.0	1.7	511	1.4
41 to 60	75.8	2.2	9.0	1.2	2.6	9.1	257	2.2
61+	82.7	0	3.3	0	3.5	10.5	43	2.0
Sex								
Male	69.7	2.9	12.2	1.4	5.2	8.5	382	2.7
Female	91.5	0.9	3.0	1.7	2.0	1.0	434	0.7
Residence								
Urban	60.5	4.4	9.1	3.8	7.4	14.8	136	3.9
Rural	85.4	1.3	7.0	1.1	2.7	2.4	680	1.2
North West								
Jigawa	66.4	6.2	15.3	4.6	3.3	4.3	845	2.5
Kaduna	40.5	4.3	11.2	6.5	19.8	17.5	733	6.1
Kano	68.0	3.4	13.3	2.8	5.4	6.9	1,378	2.7
Katsina	80.8	3.4	9.2	1.6	2.8	2.1	876	1.4
Kebbi	81.3	1.8	7.3	1.5	3.5	4.5	816	1.7
Sokoto	81.0	2.5	9.0	2.4	2.4	2.8	709	1.5
Zamfara	73.5	1.6	6.6	2.9	3.9	8.5	665	2.3
Total								
Total	81.3	1.8	7.3	1.5	3.5	4.5	816	1.7

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

	No Schooling	Some Primary	Completed Primary	Some Secondary	Completed Secondary	More than Secondary	Weighted number	Mean years schooling
Age								
20 to 40	67.3	3.7	15.6	1.5	7.8	4.1	150	2.7
41 to 60	68.9	2.9	11.5	1.6	3.6	11.5	190	2.9
61+	82.1	0	3.4	0	3.6	10.9	42	2.0
Residence								
Urban	47.0	9.2	12.7	0	4.4	26.8	65	5.1
Rural	74.4	1.6	12.2	1.7	5.4	4.7	316	2.2
Region								
Total	69.7	2.9	12.2	1.4	5.2	8.5	382	2.7

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

	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	5	0.0
20 to 40	90.5	1.1	3.3	2.0	2.4	0.7	361	0.8
41 to 60	95.7	0	1.8	0	0	2.5	67	0.4
61+	100.0	0	0	0	0	0	1	0.0
Residence								
Urban	73.0	0	5.8	7.4	10.1	3.7	71	2.7
Rural	95.1	1.1	2.5	0.5	0.4	0.5	363	0.3
Region								
Total	91.5	0.9	3.0	1.7	2.0	1.0	434	0.7

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

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate
Age					
15 to 19	0	21.3	78.7	5	21.3
20 to 40	8.1	13.8	78.2	460	21.8
41 to 60	11.2	7.7	81.2	206	18.8
61+	2.3	7.1	90.7	31	9.3
Sex					
Male	11.0	7.3	81.8	304	18.2
Female	6.9	15.1	78.0	398	22.0
Residence					
Urban	20.7	10.9	68.4	111	31.6
Rural	6.4	11.9	81.7	591	18.3
North West					
Jigawa	11.3	7.9	80.8	809	19.2
Kaduna	46.9	4.7	48.4	605	51.6
Kano	19.4	3.7	76.9	1,264	23.1
Katsina	11.5	4.8	83.7	854	16.3
Kebbi	8.7	11.7	79.6	702	20.4
Sokoto	20.3	13.3	66.3	649	33.7
Zamfara	14.2	3.9	81.9	473	18.1
Total					
Total	8.7	11.7	79.6	702	20.4

* 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 Kebbi

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate
Age					
20 to 40	11.7	8.4	79.9	121	20.1
41 to 60	12.1	7.3	80.6	153	19.4
61+	2.4	2.7	94.9	30	5.1
Residence					
Urban	13.8	2.7	83.5	45	16.5
Rural	10.5	8.1	81.5	259	18.5
Region					
Total	11.0	7.3	81.8	304	18.2

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

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate
Age					
15 to 19	0	21.3	78.7	5	21.3
20 to 40	6.8	15.7	77.5	339	22.5
41 to 60	8.6	8.7	82.7	53	17.3
61+	0	100.0	0	1	100.0
Residence					
Urban	25.4	16.5	58.1	66	41.9
Rural	3.2	14.9	81.9	332	18.1
Region					
Total	6.9	15.1	78.0	398	22.0

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

	Refused	Could read all	Could read some	Could not read any	Weighted number	Percent Literate English
Age						
15 to 19	0	0	0	100.0	5	0.0
20 to 40	1.6	3.3	1.3	93.8	467	4.7
41 to 60	3.6	5.5	3.5	87.4	213	9.3
61+	0	0	7.1	92.9	31	7.1
Sex						
Male	3.0	5.7	2.9	88.4	313	8.9
Female	1.4	2.3	1.6	94.6	404	4.0
Residence						
Urban	2.5	13.2	3.6	80.8	113	17.2
Rural	2.0	2.0	1.9	94.0	603	4.0
Region						
Total	2.1	3.8	2.2	91.9	717	6.1

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

	Refused	Could read all	Could read some	Could not read any	Weighted number	Percent Literate English
Age						
20 to 40	4.2	5.9	2.5	87.4	126	8.8
41 to 60	2.6	6.7	3.3	87.4	157	10.3
61+	0	0	2.7	97.3	30	2.7
Residence						
Urban	3.1	13.4	0	83.6	46	13.8
Rural	3.0	4.4	3.5	89.2	267	8.1
Region						
Total	3.0	5.7	2.9	88.4	313	8.9

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

	Refused	Could read all	Could read some	Could not read any	Weighted number	Percent Literate English
Age						
15 to 19	0	0	0	100.0	5	0.0
20 to 40	0.7	2.4	0.8	96.1	341	3.2
41 to 60	6.4	2.2	4.0	87.4	56	6.6
61+	0	0	100.0	0	1	100.0
Residence						
Urban	2.1	13.0	6.1	78.8	67	19.5
Rural	1.3	0.2	0.7	97.8	337	0.9
Region						
Total	1.4	2.3	1.6	94.6	404	4.0

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

	Refused	Could read all	Could read some	Could not read any	Weighted number	Percent Literate Native
Age						
15 to 19	0	0	0	100.0	4	0.0
20 to 40	0	6.6	1.5	92.0	412	8.0
41 to 60	0.4	10.5	2.7	86.3	179	13.3
61+	0	2.8	0	97.2	26	2.8
Sex						
Male	0.3	11.9	3.5	84.3	267	15.5
Female	0	4.2	0.4	95.4	354	4.6
Residence						
Urban	0	18.3	0	81.7	105	18.3
Rural	0.1	5.3	2.1	92.4	516	7.4
Region						
Total	0.1	7.5	1.8	90.6	621	9.3

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

	Refused	Could read all	Could read some	Could not read any	Weighted number	Percent Literate Native
Age						
20 to 40	0	12.3	4.4	83.3	104	16.7
41 to 60	0.6	13.4	3.6	82.5	137	17.0
61+	0	2.8	0	97.2	26	2.8
Residence						
Urban	0	14.3	0	85.7	44	14.3
Rural	0.3	11.5	4.2	84.0	224	15.7
Region						
Total	0.3	11.9	3.5	84.3	267	15.5

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

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate Native
Age					
15 to 19	0	0	100.0	4	0.0
20 to 40	4.6	0.5	94.9	308	5.1
41 to 60	1.4	0	98.6	42	1.4
Residence					
Urban	21.1	0	78.9	61	21.1
Rural	0.6	0.5	98.9	293	1.1
Region					
Total	4.2	0.4	95.4	354	4.6

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

	Weighted percent	Weighted number
UBE Age		
5	15.4	313
6 to 11	57.2	1,159
12 to 14	17.4	352
15 to 16	10.0	202
Sex		
Male	51.9	1,051
Female	48.1	976
Child Disability		
1 or More Disabilities	0.4	8
No Disabilities	99.6	2,019
Residence		
Urban	17.4	352
Rural	82.6	1,675
Region		
Total	100.0	2,027

3.1: Literacy among children (all) in Kebbi

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
UBE Age					
5	1.1	3.1	95.9	4.1	279
6 to 11	6.1	21.9	72.0	28.0	1,151
12 to 14	33.2	16.2	50.7	49.3	350
15 to 16	49.0	10.6	40.4	59.6	200
Residence					
Urban	32.6	23.1	44.3	55.7	341
Rural	10.8	15.8	73.4	26.6	1,639
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	14.5	17.1	68.4	31.6	1,980
Education					
No Schooling	3.9	12.0	84.1	15.9	1,314
Pre-primary	9.1	26.3	64.6	35.4	25
Primary	22.5	32.5	45.0	55.0	489
Secondary and Higher	81.7	10.0	8.3	91.7	151
Total					
Total	14.5	17.1	68.4	31.6	1,980
Economic status quintile*					
Lowest	6.2	18.5	75.3	24.7	708
Second	10.0	11.4	78.7	21.3	766
Middle	28.1	24.4	47.5	52.5	292
Fourth	39.7	22.1	38.2	61.8	192
Highest	41.5	28.3	30.2	69.8	22
Total					
Total	14.5	17.1	68.4	31.6	1,980
Gov/Private					
Government	36.2	27.5	36.3	63.7	611
Private	26.8	24.5	48.7	51.3	56
Total					
Total	35.4	27.3	37.3	62.7	667

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

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
UBE Age					
5	0.9	1.8	97.3	2.7	123
6 to 11	7.5	22.2	70.3	29.7	598
12 to 14	40.0	13.9	46.1	53.9	181
15 to 16	60.5	8.9	30.6	69.4	126
Residence					
Urban	39.3	21.2	39.5	60.5	178
Rural	14.7	15.7	69.6	30.4	850
Region					
Total	18.9	16.7	64.4	35.6	1,027
Education					
No Schooling	5.8	11.3	82.9	17.1	628
Pre-primary	8.8	27.2	64.0	36.0	12
Primary	26.1	30.1	43.8	56.2	291
Secondary and Higher	84.3	10.0	5.7	94.3	96
Total					
Total	18.9	16.7	64.4	35.6	1,027

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Economic status quintile*					
Lowest	9.9	18.9	71.2	28.8	366
Second	13.9	10.6	75.5	24.5	395
Middle	33.5	24.7	41.8	58.2	147
Fourth	46.3	19.4	34.3	65.7	111
Highest	35.1	27.7	37.2	62.8	8
Total	18.9	16.7	64.4	35.6	1,027

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Gov/Private					
Government	40.1	24.9	35.0	65.0	364
Private	32.4	30.5	37.1	62.9	37
Total	39.4	25.4	35.2	64.8	400

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

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
UBE Age					
5	1.2	4.0	94.8	5.2	156
6 to 11	4.6	21.5	73.8	26.2	553
12 to 14	25.8	18.6	55.6	44.4	169
15 to 16	29.6	13.4	57.0	43.0	75
Residence					
Urban	25.3	25.1	49.7	50.3	163
Rural	6.6	15.9	77.5	22.5	789
Region					
Total	9.8	17.5	72.7	27.3	952

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Education					
No Schooling	2.2	12.6	85.2	14.8	686
Pre-primary	9.4	25.5	65.1	34.9	13
Primary	17.3	36.0	46.7	53.3	198
Secondary and Higher	77.2	10.0	12.8	87.2	55
Total	9.8	17.5	72.7	27.3	952

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Economic status quintile*					
Lowest	2.3	18.1	79.6	20.4	342
Second	5.8	12.1	82.0	18.0	371
Middle	22.7	24.0	53.3	46.7	145
Fourth	30.7	25.8	43.5	56.5	81
Highest	45.7	28.7	25.6	74.4	13
Total	9.8	17.5	72.7	27.3	952

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Gov/Private					
Government	30.4	31.4	38.2	61.8	248
Private	16.2	12.9	70.9	29.1	19
Total	29.4	30.1	40.5	59.5	267

3.2: Numeracy among children (all) in Kebbi

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
UBE Age					
5	0	2.4	97.6	2.4	276
6 to 11	5.2	9.4	85.3	14.6	1,144
12 to 14	26.3	13.1	60.6	39.4	347
15 to 16	35.5	7.9	56.6	43.4	202
Residence					
Urban	26.8	19.8	53.4	46.6	338
Rural	8.1	6.7	85.2	14.8	1,630
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	11.3	8.9	79.8	20.2	1,969
Education					
No Schooling	1.0	0.6	98.4	1.6	1,309
Pre-primary	4.3	11.6	84.2	15.9	25
Primary	18.5	30.3	51.3	48.8	481
Secondary and Higher	78.2	12.9	8.9	91.1	153
Total					
Total	11.3	8.9	79.8	20.2	1,969
Economic status quintile*					
Lowest	3.5	2.9	93.5	6.4	706
Second	8.2	6.3	85.5	14.5	760
Middle	22.3	18.3	59.4	40.6	290
Fourth	32.0	24.0	44.0	56	191
Highest	45.5	38.8	15.7	84.3	22
Total					
Total	11.3	8.9	79.8	20.2	1,969
Gov/Private					
Government	32.3	25.5	42.2	57.8	605
Private	25.2	26.1	48.8	51.3	56
Total					
Total	31.7	25.6	42.7	57.3	661

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

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
UBE Age					
5	0	1.6	98.4	1.6	121
6 to 11	5.7	11.0	83.4	16.7	593
12 to 14	32.9	13.5	53.6	46.4	180
15 to 16	40.2	7.0	52.8	47.2	126
Residence					
Urban	30.9	21.5	47.6	52.4	177
Rural	10.5	7.4	82.1	17.9	844
Region					
Total	14.1	9.8	76.1	23.9	1,020
Education					
No Schooling	1.6	0.6	97.8	2.2	625
Pre-primary	8.8	7.0	84.2	15.8	12
Primary	19.0	29.1	51.9	48.1	287
Secondary and Higher	80.7	12.5	6.9	93.2	96
Total					
Total	14.1	9.8	76.1	23.9	1,020

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Economic status quintile*					
Lowest	5.1	4.8	90.1	9.9	364
Second	11.3	6.5	82.2	17.8	392
Middle	24.2	19.2	56.6	43.4	147
Fourth	37.6	22.7	39.7	60.3	109
Highest	45.2	47.3	7.5	92.5	8
Total	14.1	9.8	76.1	23.9	1,020

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Gov/Private					
Government	33.9	23.2	42.8	57.1	360
Private	29.8	36.3	33.8	66.1	37
Total	33.5	24.4	42.0	57.9	397

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

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
UBE Age					
5	0	3.1	96.9	3.1	154
6 to 11	4.7	7.8	87.5	12.5	551
12 to 14	19.2	12.6	68.2	31.8	167
15 to 16	27.7	9.3	62.9	37	76
Residence					
Urban	22.3	18.0	59.7	40.3	162
Rural	5.5	5.9	88.6	11.4	786
Region					
Total	8.4	8.0	83.7	16.4	948

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Education					
No Schooling	0.4	0.5	99.0	0.9	684
Pre-primary	0	15.9	84.1	15.9	13
Primary	17.6	32.0	50.3	49.6	194
Secondary and Higher	74.1	13.6	12.3	87.7	57
Total	8.4	8.0	83.7	16.4	948

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Economic status quintile*					
Lowest	1.9	0.9	97.2	2.8	342
Second	4.9	6.0	89.1	10.9	368
Middle	20.2	17.4	62.4	37.6	143
Fourth	24.4	25.9	49.7	50.3	81
Highest	45.7	33.4	20.9	79.1	13
Total	8.4	8.0	83.7	16.4	948

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Gov/Private					
Government	29.9	28.9	41.2	58.8	245
Private	16.2	6.4	77.4	22.6	19
Total	28.9	27.3	43.8	56.2	264

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

	NAR Male	NAR Female	NAR Total	GAR Male	GAR Female	GAR Total	GPI
Residence							
Urban	67.3	59.3	64.1	94.9	83.7	89.7	0.88
Rural	28.2	21	24.7	40.3	27.2	33.9	0.67
North East							
North West	34.6	26.9	31	49.2	35.9	42.8	0.73
Economic Status Quintile							
Lowest	17.9	8.8	13.5	24.8	10.7	18	0.43
Second	26.8	20.5	23.7	43	28.1	35.7	0.65
Middle	71.4	62	67.5	92.9	78.5	85.3	0.84
Fourth	67.8	77.8	72.1	98.3	111.1	103.8	1.13
Highest	71.4	50	63.6	85.7	75	81.8	0.88
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	34.6	26.9	31	49.2	35.9	42.8	0.73

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

	NAR Male	NAR Female	NAR Total	GAR Male	GAR Female	GAR Total	GPI
Residence							
Urban	36.4	30.8	33.7	61.4	46.2	54.2	0.75
Rural	18	9.9	13.8	28.8	16.8	23	0.58
North East							
North West	22	14.7	18.8	36.8	23.5	30.4	0.64
Economic Status Quintile							
Lowest	8.8		4.4	14	3.5	8.8	0.25
Second	14.8	10.9	12.7	31.1	10.9	21.4	0.35
Middle	31.4	34.6	34.4	48.6	57.7	52.5	1.19
Fourth	50	38.9	50	73.3	61.1	65.3	0.83
Highest		50	50		100	125	
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	22	14.7	18.8	36.8	23.5	30.4	0.64

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

Class	Primary Class	Over Age	On Time	Under Age	Number of children
Primary 1	Primary 1	32.4	37.2	30.4	60
Primary 2	Primary 2	17.6	70.7	11.7	68
Primary 3	Primary 3	28.0	65.6	6.4	46
Primary 4	Primary 4	27.1	70.3	2.6	48
Primary 5	Primary 5	14.0	80.8	5.2	37
Primary 6	Primary 6	23.9	74.3	1.8	35
Total	Total	24.1	64.7	11.2	295

	Males	Over Age	On Time
Class			
JSS 1	JSS 1	18.3	81.7
JSS 2	JSS 2	0	100.0
JSS 3	JSS 3	5.1	94.9
Total	Total	9.5	90.5

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

	Primary Class	Over Age	On Time	Under Age	Number of children
Class					
Primary 1	Primary 1	27.2	47.2	25.6	47
Primary 2	Primary 2	19.1	65.7	15.1	49
Primary 3	Primary 3	22.8	74.7	2.5	42
Primary 4	Primary 4	26.0	65.3	8.7	22
Primary 5	Primary 5	10.3	89.7	0	17
Primary 6	Primary 6	17.7	70.4	11.9	21
Total	Total	21.7	65.7	12.5	198

	Females	Over Age	On Time	Under Age	Number of children
Class					
JSS 1	JSS 1	0	100.0	0	12
JSS 2	JSS 2	0	68.5	31.5	10
JSS 3	JSS 3	15.6	84.4	0	18
Total	Total	7.0	85.0	8.0	40

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

	Never attended	Dropped out	Pre-primary	Primary	Jr. Secondary	Sr. Secondary	All Tertiary	Missing	Number of children
Age									
4	96.6	0	0	3.4	0	0	0	0	31
5	87.5	0	2.6	9.9	0	0	0	0	313
6	76.3	0	3.6	20.1	0	0	0	0	219
7	72.0	0	1.9	26.1	0	0	0	0	246
8	64.1	0.9	1.1	33.4	0	0	0	0.5	222
9	60.9	0.5	1.1	37.0	0	0	0	0.5	114
10	61.9	1.0	0.9	35.0	1.1	0	0	0	283
11	45.7	0	0	46.5	7.8	0	0	0	75
12	50.3	1.2	0	33.8	12.8	1.7	0	0.3	162
13	59.5	2.8	0	20.0	16.5	1.1	0	0	97
14	42.4	3.5	0	18.6	31.0	4.0	0	0.5	93
15	55.5	4.5	0	8.4	15.4	14.4	0	1.9	120
16	46.0	6.9	0	4.7	17.0	24.1	1.3	0	82
Sex									
Male	60.6	1.2	1.3	27.6	6.3	2.6	0.1	0.3	1,071
Female	71.3	1.1	1.3	20.3	4.0	1.7	0	0.2	987
Residence									
Urban	30.9	2.1	2.8	46.2	12.5	4.9	0.3	0.3	357
Rural	73.1	1.0	1.0	19.5	3.7	1.6	0	0.2	1,701
Economic Status Quintile*									
Lowest	86.1	0.8	0	10.2	1.4	1.2	0	0.2	740
Second	71.6	1.3	1.7	20.8	3.4	1.0	0	0.3	789
Middle	36.5	2.0	0.6	45.7	10.6	4.3	0	0.4	305
Fourth	17.9	1.0	5.0	53.5	16.0	6.0	0.5	0	202
Highest	15.2	0	7.6	41.7	24.3	11.1	0	0	22
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	65.8	1.2	1.3	24.1	5.2	2.2	0.1	0.2	2,058

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

	Never attended	Dropped out	Pre-primary	Primary	Jr. Secondary	Sr. Secondary	All Tertiary	Missing	Number of children
Age									
4	100.0	0	0	0	0	0	0	0	20
5	84.2	0	3.0	12.8	0	0	0	0	140
6	79.8	0	3.9	16.3	0	0	0	0	115
7	68.0	0	2.0	30.0	0	0	0	0	127
8	62.2	1.3	1.0	35.5	0	0	0	0	121
9	49.3	1.1	0	48.3	0	0	0	1.3	47
10	54.1	1.0	0.8	42.7	1.4	0	0	0	156
11	37.9	0	0	52.0	10.0	0	0	0	37
12	39.2	0.7	0	41.1	15.5	3.0	0	0.5	91
13	57.2	0	0	22.8	17.7	2.3	0	0	49
14	29.9	1.5	0	22.6	41.1	4.9	0	0	42
15	50.9	5.5	0	10.7	16.5	13.3	0	3.1	71
16	44.0	7.9	0	7.0	17.3	21.9	2.0	0	55
Residence									
Urban	26.5	0.6	3.6	50.0	14.6	4.1	0.6	0	185
Rural	67.7	1.4	0.8	22.9	4.6	2.2	0	0.4	885
Economic Status Quintile*									
Lowest	80.4	1.3	0	14.0	2.1	2.0	0	0.3	384
Second	66.3	1.2	1.5	24.6	4.7	1.1	0	0.5	408
Middle	32.2	1.6	0.4	49.9	11.1	4.9	0	0	156
Fourth	16.7	1.0	5.2	50.5	18.9	6.8	1.0	0	114
Highest	6.9	0	9.4	69.8	13.8	0	0	0	9
Total	60.6	1.2	1.3	27.6	6.3	2.6	0.1	0.3	1,071

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

	Never attended	Dropped out	Pre-primary	Primary	Jr. Secondary	Sr. Secondary	Missing	Number of children
Age								
4	90.5	0	0	9.5	0	0	0	11
5	90.3	0	2.2	7.6	0	0	0	173
6	72.5	0	3.3	24.2	0	0	0	104
7	76.2	0	1.8	22.0	0	0	0	119
8	66.4	0.5	1.2	30.8	0	0	1.1	101
9	69.2	0	1.8	29.0	0	0	0	67
10	71.5	1.0	1.0	25.7	0.9	0	0	128
11	53.2	0	0	41.2	5.6	0	0	38
12	64.7	1.8	0	24.4	9.2	0	0	71
13	61.8	5.7	0	17.2	15.3	0	0	48
14	52.8	5.2	0	15.3	22.6	3.2	0.9	51
15	62.3	3.1	0	5.1	13.6	15.9	0	49
16	50.3	4.8	0	0	16.3	28.6	0	27
Residence								
Urban	35.6	3.8	1.8	42.0	10.3	5.8	0.6	172
Rural	78.9	0.6	1.2	15.7	2.7	0.9	0.1	815
Economic Status Quintile*								
Lowest	92.3	0.3	0	6.2	0.7	0.4	0.1	356
Second	77.3	1.5	1.8	16.6	1.9	0.9	0	381
Middle	40.9	2.4	0.9	41.3	10.0	3.8	0.7	149
Fourth	19.5	1.2	4.7	57.3	12.3	5.0	0	88
Highest	20.9	0	6.4	22.3	31.6	18.8	0	13
Total	71.3	1.1	1.3	20.3	4.0	1.7	0.2	987

4.5: Distribution of Primary Pupils by School Type in Kebbi

	Government	Private	Number of children
Sex			
Male	98.9	1.1	296
Female	97.5	2.5	199
Residence			
Urban	99.2	0.8	164
Rural	97.9	2.1	331
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	98.4	1.6	495

4.6: Distribution of JSS Students by School Type in Kebbi

	Government	Don't Know/missing	Number of children
Sex			
Male	100.0	0	67
Female	98.6	1.4	40
Residence			
Urban	100.0	0	45
Rural	99.1	0.9	62
North West			
Jigawa	99.2	0.8	132
Kaduna	64.8	-	517
Kano	97.4	-	580
Katsina	96.5	-	223
Kebbi	99.5	0.5	107
Sokoto	100.0	-	83
Zamfara	95.9	-	134
Total			
Total	99.5	0.5	107

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

	0-15	16-30	31-45	46-60	Over 60 minutes	Don't Know/missing	Num children	Mean walking time
Residence								
Urban	50.8	35.6	1.8	7.2	3.5	1.1	352	24.1
Rural	44.8	39.7	4.8	6.0	4.1	0.6	1,675	23.6
Region								
Total	45.9	39.0	4.3	6.2	4.0	0.6	2,027	23.7

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

	0-15	16-30	31-45	46-60	Over 60 minutes	Num children	Mean walking time
Residence							
Urban	23.1	49.9	2.4	13.8	10.8	45	33.8
Rural	18.6	47.8	22.4	4.4	6.9	62	32.9
Region							
Total	20.4	48.7	14.0	8.4	8.5	107	33.3

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

	Num children	Mean walking time
Residence		
Urban	249	42.7
Rural	1,616	46.0
Total	1,865	45.5

6.1: Age at first primary school attendance in Kebbi

	Less than 6	6	7 or Older	Don't Know	Mean Age	Number of children
Sex						
Male	8.4	71.5	20.1	0.0	6.3	400
Female	10.8	71.1	18.1	0.0	6.3	266
Residence						
Urban	9.5	70.7	19.8	0.0	6.2	235
Rural	9.3	71.8	19.0	0.0	6.3	431
Economic Status Quintile*						
Lowest	6.2	68.0	25.8	0.0	6.5	98
Second	6.5	69.1	24.4	0.0	6.5	206
Middle	10.3	76.2	13.5	0.0	6.1	191
Fourth	13.3	70.7	16.1	0.0	6.1	155
Highest	16.0	70.5	13.5	0.0	6.0	17
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	9.4	71.4	19.3	0.0	6.3	666

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

	Too Expensive	Too Far	Labor Needed	Too Young	Priority Gender	Other Child	Safety Concerns	Other Factors	Number of children
Sex									
Male	15.8	19.8	16.6	14.6	2.2	13.7	8.0	0.0	45
Female	18.0	23.5	5.5	26.1	0.0	6.5	0.0	5.6	28
Residence									
Urban	11.9	10.3	9.7	19.9	0.0	0.0	17.1	0.0	21
Rural	18.6	25.7	13.4	18.7	1.9	15.3	0.0	3.0	52
Economic Status Quintile*									
Lowest	17.0	31.2	19.5	17.3	0.0	11.4	0.0	0.0	14
Second	16.8	21.5	14.5	14.9	2.7	15.8	0.0	4.3	37
Middle	16.1	17.8	6.7	35.8	0.0	0.0	15.4	0.0	15
Fourth	19.9	10.0	0.0	10.0	0.0	10.0	0.0	0.0	6
Highest	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	1
Total									
Total	16.7	21.2	12.4	19.0	1.3	10.9	4.9	2.2	73

6.3: Factors in children having never attended school in Kebbi

	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	12.1	22.6	10.3	23.0	0.2	0.4	0.0	17.6	13.3	0.4	9.1	3.5	345
8 to 11	15.5	45.4	19.4	3.5	0.3	0.0	0.0	17.0	12.4	0.8	11.9	13.9	421
12 to 16	15.2	52.4	22.1	0.2	0.0	0.3	0.0	13.6	8.2	0.6	8.7	29.1	283
Sex													
Male	13.1	38.3	14.3	10.4	0.3	0.2	0.0	19.7	13.1	0.5	10.7	3.3	512
Female	15.4	41.2	19.8	7.7	0.0	0.2	0.0	13.1	10.1	0.7	9.6	25.4	538
Residence													
Urban	11.5	26.3	29.7	26.8	0.0	0.0	0.0	0.0	1.4	1.4	1.4	14.1	74
Rural	14.5	40.8	16.2	7.7	0.2	0.2	0.0	17.5	12.3	0.6	10.8	14.6	976
Economic Status Quintile*													
Lowest	16.0	47.6	6.3	4.2	0.0	0.3	0.0	23.6	12.8	0.2	6.0	15.7	513
Second	13.6	33.4	27.8	10.9	0.1	0.1	0.0	10.6	11.4	1.0	15.7	12.9	439
Middle	9.8	31.8	29.1	23.0	0.0	0.0	0.0	4.8	4.2	0.0	5.5	17.6	73
Fourth	4.7	14.5	19.5	33.1	5.0	0.0	0.0	0.0	9.9	4.5	9.6	9.5	23
Highest	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	1
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	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

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

	Did not complete level 1	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Class 7	Class 8	Class 9	Number of dropouts	Mean age at dropout	Dropout Rate
Sex													
Male	0.0	0.0	19.2	10.2	15.9	0.0	29.0	0.0	19.9	5.8	11	10.9	57.7
Female	0.0	0.0	17.7	18.8	10.2	10.2	32.0	0.0	0.0	11.0	10	8.6	42.3
Residence													
Urban	0.0	0.0	16.3	16.3	27.6	13.3	26.6	0.0	0.0	0.0	8	9.6	26.9
Rural	0.0	0.0	19.8	13.2	4.8	0.0	32.6	0.0	16.4	13.2	13	9.9	73.1
Region													
Total	0.0	0.0	18.5	14.3	13.2	4.9	30.4	0.0	10.3	8.3	21	9.8	100.0

6.5: Factors in school pupil dropouts in Kebbi

	Monetary Cost	Labor Needed	No Interest	Failed Exams	Had Enough Schooling	Very Sick	Disabled	Travel to School Unsafe	School Too Far	Poor School Quality	No Good Jobs for Graduates	School not Important	Unlikely/Unable to Join JSS	Engaged, Married, Pregnancy	Other Factors	Number of dropouts	Mean age at dropout
Sex																	
Male	28.1	42.5	0.0	0.0	0.0	0.0	7.9	0.0	0.0	7.8	0.0	5.8	28.1	16.7	92.1	8	9.8
Female	28.2	34.5	7.1	0.0	0.0	0.0	0.0	0.0	5.8	5.8	0.0	11.5	0.0	24.4	100.0	9	10.5
Residence																	
Urban	32.5	39.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.3	0.0	13.3	100.0	8	9.6
Rural	24.4	37.0	6.8	0.0	0.0	0.0	6.9	0.0	5.6	12.4	0.0	5.0	24.4	26.9	93.1	9	10.7
Economic Status Quintile*																	
Lowest	23.6	42.5	0.0	0.0	0.0	0.0	0.0	0.0	10.6	23.4	0.0	0.0	23.6	10.6	100.0	5	10.5
Second	48.1	51.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.8	20.5	100.0	6	11.2
Middle	13.7	30.2	18.6	0.0	0.0	0.0	18.9	0.0	0.0	0.0	0.0	13.7	13.7	18.6	81.1	3	10.0
Fourth	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.2	0.0	48.2	100.0	2	6.9
Total	28.1	38.3	3.7	0.0	0.0	0.0	3.8	0.0	3.1	6.8	0.0	8.8	13.4	20.7	96.2	17	10.2

	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
School Type																	
Government	15.7	45.0	4.4	0.0	0.0	0.0	4.4	0.0	3.6	7.9	0.0	10.3	15.7	24.3	95.6	14	10.4
Total	15.7	45.0	4.4	0.0	0.0	0.0	4.4	0.0	3.6	7.9	0.0	10.3	15.7	24.3	95.6	14	10.4

6.6: Reasons for choice of primary school in Kebbi

	Closest with space available	Better School	Less Expensive	Other	Number of children
Sex					
Male	68.7	24.4	5.4	1.5	296
Female	68.4	23.4	8.2	0	199
Age					
5	48.3	46.7	5.0	0	31
6 to 7	71.3	20.4	7.3	1.0	108
8 to 11	67.2	25.8	6.1	0.9	250
12 to 16	75.0	16.9	7.1	1.0	106
Residence					
Urban	46.7	39.2	11.4	2.7	164
Rural	79.4	16.5	4.1	0	331
Economic Status Quintile*					
Lowest	88.1	7.5	4.4	0	76
Second	87.3	10.7	2.0	0	164
Middle	56.3	28.5	15.3	0	139
Fourth	46.4	45.5	4.1	4.1	107
Highest	20.7	79.3	0	0	9
North West					
Jigawa	92.6	6.7	0.2	0.4	1,067
Kaduna	36.4	28.9	32.3	0.8	1,464
Kano	76.0	14.6	3.5	0.0	2,873
Katsina	86.4	11.1	1.2	0.1	1,409
Kebbi	68.6	24.0	6.5	0.9	495
Sokoto	93.0	5.8	0.6	0.1	567
Zamfara	81.5	8.0	8.0	0.8	526
Total					
Total	68.6	24.0	6.5	0.9	495

6.7: Reasons for choice of JSS in Kebbi

	Closest with space available	Better School	Less Expensive	Number of children
Sex				
Male	60.0	36.0	4.0	67
Female	60.0	33.8	6.3	40
Residence				
Urban	39.3	55.8	4.9	45
Rural	74.9	20.3	4.8	62
Economic Status Quintile*				
Lowest	77.5	10.0	12.5	10
Second	88.6	5.0	6.4	27
Middle	65.7	27.5	6.8	32
Fourth	32.0	68.0	0	32
Highest	19.7	80.3	0	5
North West				
Jigawa	84.6	14.3	-	132
Kaduna	20.2	36.9	41.1	517
Kano	46.4	43.5	3.4	580
Katsina	72.6	20.3	4.6	223
Kebbi	60.0	35.1	4.8	107
Sokoto	79.4	18.7	-	83
Zamfara	69.0	21.4	7.6	134
Total				
Total	60.0	35.1	4.8	107

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

	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	31.7	33.5	91.9	39.1	0.0	95.5	97.3	6.3	33.0	0.6	1.0	97.7	38.5	310
Female	33.7	32.9	94.6	39.6	1.0	97.7	98.4	4.6	25.6	0.9	1.0	98.4	39.8	207
Residence														
Urban	37.8	37.3	96.3	50.6	0.0	99.4	99.4	12.2	32.3	1.8	0.0	99.4	38.0	149
Rural	29.8	31.2	91.3	33.7	0.6	94.9	96.9	2.3	28.9	0.2	1.5	97.3	39.5	368
School type														
Government	28.6	32.2	93.8	37.8	0.4	96.3	97.7	4.2	29.4	0.1	1.0	98.0	36.5	489
Private	92.3	49.5	81.0	61.6	0.0	97.9	97.9	26.7	38.8	9.8	0.0	97.9	77.8	28
Economic status quintile														
Lowest	13.6	44.1	84.7	43.9	0.9	85.8	92.0	0.9	13.0	0.0	0.0	92.0	44.5	97
Second	31.2	25.1	94.3	27.9	0.0	97.0	98.7	0.0	31.3	0.3	1.2	98.7	35.3	171
Middle	34.4	36.5	94.1	42.2	0.9	98.8	99.3	7.1	36.2	0.0	2.1	99.3	38.3	136
Fourth	41.7	32.7	94.7	47.8	0.0	99.4	98.2	15.5	29.9	1.2	0.0	99.4	39.3	101
Highest	72.4	47.8	100.0	61.3	0.0	100.0	100.0	6.8	52.2	18.4	0.0	100.0	68.1	12
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	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

* 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 Kebbi

	Mean total expenditures (Nigerian Naira)	Number of primary school children
Sex		
Male	4263.6	310
Female	3317.1	207
Residence		
Urban	8164.6	149
Rural	1743.8	368
School type		
Government	2477.2	489
Private	26553.6	28
Economic status quintile		
Lowest	1354.2	97
Second	1300.4	171
Middle	3698.5	136
Fourth	9356.5	101
Highest	8859.2	12
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	3881.4	517

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 Kebbi

	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	518.8	15.1	228.9	29.2	0	1863.4	1131.4	5348.3	3233.1	836.8	100.0	310
Female	590.6	125.3	359.3	70.8	0	2000.2	1205.6	3409.2	6696.9	3000.0	218.0	207
Residence												
Urban	886.8	162.6	300.1	91.6	0	2147.1	1764.4	4603.8	7293.9	1774.3	0	149
Rural	379.4	10.2	272.5	23.7	0	1805.8	863.0	4998.7	2868.9	902.1	147.2	368
School type												
Government	308.2	60.8	276.4	46.4	0	1867.6	1092.0	4797.9	4510.4	737.7	147.2	489
Private	5652.3	62.7	431.4	42.5	0	2714.8	2226.7	4520.9	3828.9	1976.5	0	28
Economic status quintile												
Lowest	666.3	24.8	144.7	9.5	0	1590.9	629.0	0	2674.0	0.0	0	97
Second	209.1	0.0	207.6	7.0	0	1619.8	713.8	0	2918.4	1409.0	218.0	171
Middle	250.1	176.4	341.8	87.2	0	2186.6	1295.8	1272.3	6693.4	0.0	100.0	136
Fourth	1182.7	30.5	333.1	79.8	0	2149.5	1920.3	7084.4	4601.0	3000.0	0	101
Highest	2777.1	0.0	1285.9	0.0	0	3293.7	2627.4	1200.0	329.9	2000.0	0	12
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	548.1	60.9	281.7	46.2	0	1918.3	1161.5	4711.3	4449.3	1499.9	147.2	517

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

	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	39.9	41.9	98.4	38.7	0.8	99.4	99.4	21.9	44.1	0.0	4.5	99.4	42.3	68
Female	40.4	36.8	97.3	48.2	10.7	100.0	100.0	18.5	43.9	0.0	2.7	100.0	45.2	40
Residence														
Urban	57.9	49.3	97.6	48.6	2.4	100.0	100.0	39.7	50.5	0.0	4.8	100.0	46.3	40
Rural	27.3	33.3	98.3	37.4	6.0	99.3	99.3	6.9	39.4	0.0	3.2	99.3	41.3	68
School type														
Government	36.4	36.3	97.9	38.5	4.8	99.6	99.6	21.9	45.7	0.0	4.1	99.6	41.0	103
Private	100.0	100.0	100.0	100.0	0.0	100.0	100.0	0.0	17.4	0.0	0.0	100.0	82.6	5
Economic status quintile														
Lowest	19.0	22.9	95.9	22.9	5.0	95.9	95.9	10.9	33.5	0.0	5.0	95.9	35.5	15
Second	20.2	16.4	97.7	12.3	0.0	100.0	100.0	3.9	38.9	0.0	0.0	100.0	25.2	25
Middle	41.0	38.7	100.0	47.8	8.0	100.0	100.0	13.2	52.9	0.0	7.8	100.0	39.1	30
Fourth	55.5	65.0	96.7	61.0	5.3	100.0	100.0	45.0	41.1	0.0	3.3	100.0	64.7	32
Highest	80.2	45.7	100.0	68.7	0.0	100.0	100.0	19.8	54.3	0.0	0.0	100.0	45.7	6
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	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

* 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 Kebbi

	Mean total expenditures (Nigerian Naira)	Number of primary school children
Sex		
Male	6185.0	68
Female	6693.4	40
Residence		
Urban	9334.8	40
Rural	4244.4	68
School type		
Government	5348.4	103
Private	23042.7	5
Economic status quintile		
Lowest	3712.7	15
Second	2410.8	25
Middle	4831.4	30
Fourth	10836.0	32
Highest	13358.6	6
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	6374.9	108

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 Kebbi

	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	1158.2	865.0	700.6	119.9	160.9	2532.7	2410.6	7052.7	5751.0	0	1703.9	68
Female	498.5	45.1	1088.8	302.0	0.0	3249.9	2821.3	250.6	1719.9	0	15000.0	40
Residence												
Urban	2069.0	1354.8	1172.5	398.6	0.0	3053.9	2579.6	4138.0	5774.5	0	9000.0	40
Rural	205.4	0.0	603.6	23.1	257.4	2632.7	2552.8	7417.4	3081.6	0	990.4	68
School type												
Government	877.9	544.9	836.4	179.4	126.5	2797.9	2603.7	4774.8	4122.8	0	5187.9	103
Private	3600.0	1500.0	1500.0	500.0	0	3500.0	1920.1	0	6999.0	0	0	5
Economic status quintile												
Lowest	110.2	0.0	995.9	0.0	455.9	1755.6	1638.1	2995.8	7681.4	0	2500.0	15
Second	70.8	0.0	688.8	0.0	0.0	1717.5	1408.9	50.0	2439.7	0	0	25
Middle	657.2	197.5	898.9	178.2	0.0	2502.7	2514.8	389.6	3511.2	0	1540.9	30
Fourth	2303.5	2405.7	956.9	555.0	0.0	4116.6	3975.9	6874.0	6832.8	0	15000.0	32
Highest	954.3	0.0	709.1	63.6	0	5608.2	1863.5	100.0	81.8	0	0	6
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	912.7	559.5	847.7	184.2	126.5	2806.0	2564.1	4774.8	4343.7	0	5187.9	108

8.1: Time pupils spend at primary school in Kebbi

	Less than 5	5 Hours	6 Hours	More than 6	Total	Number of day pupils	Mean hours spent at school per day
Class							
1	16.6	32.8	43.0	7.7	100.0	94	5.2
2	19.3	35.2	35.5	9.9	100.0	90	5.3
3	14.0	26.4	38.1	21.4	100.0	71	5.7
4	1.4	20.3	24.9	53.3	100.0	46	6.2
5	4.0	11.7	35.0	49.2	100.0	36	6.1
6	2.3	16.4	40.0	41.3	100.0	47	5.9
Sex							
Male	10.9	26.8	34.5	27.8	100.0	225	5.7
Female	13.1	26.0	40.4	20.6	100.0	159	5.5
Urbanicity							
Urban	4.8	24.6	38.6	32.0	100.0	126	5.9
Rural	16.1	27.5	36.1	20.3	100.0	258	5.5
School type							
Government	11.0	27.5	38.0	23.6	100.0	361	5.6
Private	23.8	12.4	24.2	39.6	100.0	23	5.9
Economic status							
Lowest	15.8	32.6	27.9	23.7	100.0	59	5.4
Second	20.0	28.1	36.6	15.4	100.0	120	5.3
Middle	5.8	30.3	41.6	22.3	100.0	105	5.6
Fourth	7.9	17.7	37.3	37.2	100.0	91	6.1
Highest	0	18.8	28.1	53.1	100.0	9	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	11.8	26.4	37.0	24.7	100.0	384	5.6

8.2: Time students spend at JSS in Kebbi

	5 Hours	6 Hours	More than 6	Total	Number of day pupils	Mean hours spent at school per day
Class						
1	5.9	31.8	62.3	100.0	33	6.6
2	9.3	38.3	52.4	100.0	20	6.6
3	12.1	41.3	46.6	100.0	25	6.4
Sex						
Male	11.7	37.8	50.5	100.0	46	6.4
Female	4.4	34.4	61.2	100.0	32	6.7
Urbanicity						
Urban	5.9	45.2	48.8	100.0	32	6.5
Rural	11.0	29.3	59.8	100.0	46	6.5
School type						
Government	8.0	39.5	52.5	100.0	73	6.5
Private	17.5	0	82.5	100.0	5	6.9
Economic status						
Lowest	24.5	54.4	21.2	100.0	7	6.0
Second	13.1	42.9	44.0	100.0	19	6.3
Middle	4.7	24.4	70.9	100.0	20	6.7
Fourth	6.8	35.8	57.4	100.0	26	6.6
Highest	0	42.7	57.3	100.0	6	7.1
North West						
Jigawa	11.2	35.4	51.6	100.0	93	6.4
Kaduna	3.4	27.4	65.6	100.0	181	6.6
Kano	22.1	33.7	30.4	100.0	311	5.8
Katsina	-	37.1	60.6	100.0	160	6.7
Kebbi	8.7	36.4	54.9	100.0	78	6.5
Sokoto	13.3	31.2	38.1	100.0	84	6.0
Zamfara	1.6	26.4	70.5	100.0	121	6.7
Total						
Total	8.7	36.4	54.9	100.0	78	6.5

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

	No homework	Up to 3	More than 4	Total	Number of day pupils	Mean days spent on homework per week
Class						
1	94.5	4.5	1.0	100.0	116	2.7
2	96.5	3.5	0	100.0	124	2.3
3	91.9	8.1	0	100.0	91	1.5
4	82.8	15.7	1.6	100.0	75	2.4
5	73.7	24.2	0	100.0	50	2.0
6	79.7	20.3	0	100.0	56	1.8
Sex						
Male	85.8	13.1	0.7	100.0	308	2.1
Female	93.5	6.5	0	100.0	204	2.1
Urbanicity						
Urban	76.5	21.5	1.3	100.0	148	2.2
Rural	95.0	5.0	0	100.0	364	1.9
School type						
Government	90.1	9.2	0.5	100.0	485	2.1
Private	68.9	31.1	0	100.0	27	2.1
Economic status						
Lowest	97.0	3.0	0	100.0	95	1.7
Second	96.0	4.0	0	100.0	169	1.5
Middle	88.0	11.2	0	100.0	136	2.0
Fourth	77.2	20.8	2.0	100.0	100	2.3
Highest	45.2	54.8	0	100.0	12	2.2
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	88.9	10.5	0.4	100.0	512	2.1

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

	No homework	Up to 3	Total	Number of day pupils	Mean days spent on homework per week
Class					
1	83.3	16.7	100.0	34	2.4
2	69.0	31.0	100.0	27	1.7
3	75.1	24.9	100.0	32	1.6
Sex					
Male	80.4	19.6	100.0	58	2.0
Female	70.3	29.7	100.0	35	1.7
Urbanicity					
Urban	79.7	20.3	100.0	36	2.2
Rural	74.4	25.6	100.0	57	1.7
School type					
Government	77.9	22.1	100.0	88	1.8
Private	59.9	40.1	100.0	5	2.5
Economic status					
Lowest	73.5	26.5	100.0	9	2.0
Second	86.1	13.9	100.0	21	1.4
Middle	77.0	23.0	100.0	27	1.9
Fourth	74.1	25.9	100.0	30	1.9
Highest	54.1	45.9	100.0	6	2.5
North West					
Jigawa	51.1	48.9	100.0	80	1.7
Kaduna	40.5	56.8	100.0	245	1.2
Kano	88.6	9.3	100.0	308	1.9
Katsina	55.9	36.1	100.0	139	1.7
Kebbi	76.7	23.3	100.0	93	1.9
Sokoto	73.6	21.9	100.0	55	2.5
Zamfara	91.8	7.8	100.0	94	1.4
Total					
Total	76.7	23.3	100.0	93	1.9

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

	Physical condition of the classroom: Big	Physical condition of the classroom: Small	Physical condition of the classroom: No	Classroom overcrowding: Big	Classroom overcrowding: Small	Classroom overcrowding: No	Classroom overcrowding: DK	Pupil safety: Big	Pupil safety: Small	Pupil safety: No	Number of pupils
Residence											
Urban	14.3	10.2	75.5	23.3	6.7	69.9	0	0	3.4	96.6	236
Rural	29.0	6.6	64.4	28.1	7.7	63.9	0.3	1.1	2.3	96.6	436
School Type											
Government	24.2	7.6	68.3	26.8	7.0	66.0	0.2	0.7	2.7	96.5	663
Private	0	26.8	73.2	0	33.5	66.5	0	0	0	100.0	9
Economic status quintile*											
Lowest	56.4	5.2	38.4	50.2	5.1	44.7	0	0	2.8	97.2	94
Second	20.2	6.2	73.7	21.9	7.8	69.7	0.6	2.3	1.8	95.8	211
Middle	21.5	6.2	72.3	22.8	4.0	73.3	0	0	1.3	98.7	186
Fourth	15.2	10.7	74.1	24.9	10.1	65.0	0	0	5.7	94.3	163
Highest	0	30.9	69.1	6.5	24.3	69.1	0	0	0	100.0	19
North West											
Jigawa	7.5	12.0	79.9	18.5	6.7	74.2	0.6	2.3	6.3	91.3	1,313
Kaduna	26.4	29.0	43.5	29.8	28.3	39.6	2.4	9.2	8.4	80.8	2,419
Kano	10.3	31.5	58.1	14.8	30.7	54.3	0.2	0.9	15.4	83.7	3,713
Katsina	10.7	21.4	66.3	22.3	20.0	56.6	1.2	2.5	6.6	90.7	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	9.6	62.7	25.8	1.9	5.9	31.8	60.8	687
Zamfara	8.6	45.1	45.7	13.1	44.8	41.0	1.1	5.4	42.8	51.7	730
Total											
Total	23.8	7.8	68.3	26.4	7.4	66.0	0.2	0.7	2.7	96.6	672

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

	Head Teacher performance: Big	Head Teacher performance: Small	Head Teacher performance: No	Teacher performance: Big	Teacher performance: Small	Teacher performance: No	Teacher performance: DK	Number of pupils
Residence								
Urban	0.5	19.7	79.8	1.5	15.5	83.0	0	236
Rural	4.0	27.8	68.2	10.0	23.8	65.9	0.3	436
School Type								
Government	2.8	25.1	72.1	7.1	21.1	71.6	0.2	663
Private	0	13.4	86.6	0	6.7	93.3	0	9
Economic status quintile*								
Lowest	12.3	43.6	44.1	20.7	38.1	41.2	0	94
Second	2.2	22.6	75.2	9.6	18.8	71.0	0.6	211
Middle	0.7	22.5	76.9	3.3	20.5	76.2	0	186
Fourth	0.8	22.9	76.3	0.8	16.6	82.6	0	163
Highest	0	0	100.0	0	0	100.0	0	19
North West								
Jigawa	2.5	6.1	91.3	8.3	14.2	77.3	0.2	1,313
Kaduna	16.4	19.0	63.0	12.5	23.5	62.6	1.5	2,419
Kano	3.5	14.1	82.4	4.0	24.0	72.0	0.0	3,713
Katsina	7.6	17.0	71.2	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	14.7	36.1	46.9	2.3	687
Zamfara	9.5	45.4	44.6	10.4	43.9	45.1	0.6	730
Total								
Total	2.8	24.9	72.3	7.0	20.9	71.9	0.2	672

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

	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	60.2	39.8	0	31	5.7
6 to 11	72.1	27.7	0.2	355	5.0
12 to 14	73.2	26.8	0	90	5.0
15 to 16	73.8	26.2	0	14	7.1
Sex					
Male	68.2	31.8	0	293	5.8
Female	76.6	23.1	0.3	197	3.7
School type					
Government	71.9	28.0	0.1	482	5.2
Private	54.0	46.0	0	8	2.7
Residence					
Urban	80.0	20.0	0	164	4.5
Rural	67.4	32.4	0.2	326	5.3
Economic Status Quintile*					
Lowest	49.9	49.3	0.8	73	5.1
Second	68.6	31.4	0	162	5.9
Middle	76.7	23.3	0	139	4.2
Fourth	83.2	16.8	0	107	4.8
Highest	84.1	15.9	0	9	2.2
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	71.6	28.3	0.1	490	5.1

For North West

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

For North West

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

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

	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	1.9	33.6	0.0	0.0	2.4	5.7	51.3	3.8	11.3	93
Female	11.4	0.0	0.0	0.0	13.2	10.6	62.1	0.0	14.5	46
School type										
Government	5.2	23.2	0.0	0.0	5.2	7.5	54.5	2.6	12.7	135
Private	0.0	0.0	0.0	0.0	32.9	0.0	67.1	0.0	0.0	4
Residence										
Urban	3.1	9.4	0.0	0.0	0.0	3.8	48.6	3.1	31.9	33
Rural	5.6	26.6	0.0	0.0	7.8	8.4	56.8	2.4	6.3	106
Economic Status Quintile*										
Lowest	7.4	48.2	0.0	0.0	8.4	1.5	33.8	1.8	5.4	36
Second	6.5	21.1	0.0	0.0	7.8	9.5	55.6	5.7	8.6	51
Middle	3.1	10.0	0.0	0.0	4.0	10.8	69.9	0.0	16.9	32
Fourth	0.0	0.0	0.0	0.0	0.0	7.0	63.8	0.0	29.2	18
Highest	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	1
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	5.0	22.6	0.0	0.0	5.9	7.3	54.9	2.6	12.3	139

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

	Attended all school days	Absent one or more days	Number of pupils	Mean days missed among pupils missing one or more days
Sex				
Male	86.1	13.9	61	5.7
Female	73.3	26.7	35	8.0
School type				
Government	81.4	18.6	96	6.9
Residence				
Urban	86.8	13.2	39	7.8
Rural	77.6	22.4	57	6.6
Economic Status Quintile*				
Lowest	54.2	45.8	8	9.1
Second	80.0	20.0	25	7.4
Middle	78.6	21.4	28	3.2
Fourth	93.3	6.7	30	16.0
Highest	77.0	23.0	5	1.0
North West				
Jigawa	89.0	11.0	125	6.7
Kebbi	81.4	18.6	96	6.9
Sokoto	100.0	-	79	0
Kaduna	88.1	11.9	327	6.7
Kano	87.7	11.6	547	6.1
Katsina	83.0	17.0	217	5.5
Zamfara	92.0	8.0	120	8.2
Total				
Total	81.4	18.6	96	6.9

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					
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 Kebbi

	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	14.7	35.6	0.0	0.0	7.3	0.0	0.0	0.0	42.3	8
Female	13.8	0.0	0.0	13.8	28.9	13.8	35.9	0.0	21.4	9
School type										
Government	14.2	16.8	0.0	7.3	18.7	7.3	18.9	0.0	31.3	18
Residence										
Urban	0.0	0.0	0.0	0.0	0.0	0.0	41.3	0.0	58.7	5
Rural	20.0	23.7	0.0	10.2	26.4	10.2	9.8	0.0	20.1	13
Economic Status Quintile*										
Lowest	0.0	49.3	0.0	34.3	50.7	34.3	0.0	0.0	0.0	4
Second	25.2	23.2	0.0	0.0	29.1	0.0	0.0	0.0	22.5	5
Middle	22.0	0.0	0.0	0.0	0.0	0.0	36.2	0.0	41.8	6
Fourth	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	2
Highest	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	1
North West										
Jigawa	0.0	0.0	0.0	0.0	17.1	0.0	100.0	0.0	0.0	14
Zamfara	0.0	13.1	0.0	7.8	12.7	0.0	30.3	0.0	44.0	10
Katsina	5.2	6.7	0.0	0.0	3.7	12.6	27.7	4.2	39.9	37
Kebbi	14.2	16.8	0.0	7.3	18.7	7.3	18.9	0.0	31.3	18
Kaduna	0.0	15.4	0.0	10.9	0.0	5.7	29.0	0.0	34.1	39
Kano	14.1	7.0	0.0	0.0	14.0	7.1	36.0	2.7	24.8	64
Total										
Total	14.2	16.8	0.0	7.3	18.7	7.3	18.9	0.0	31.3	18

11.1: Characteristics of Students in Religious Schools in Kebbi

	Islamiyya	Qu'ranic	Tsangaya	Other	Dk/Refused	Number of pupils
Sex						
Male	53.1	50.2	61.9	0.0	0.0	874.2
Female	46.9	49.8	38.1	0.0	0.0	837.7
Residence						
Urban	42.3	15.2	0.0	0.0	0.0	331.6
Rural	57.7	84.8	100.0	0.0	0.0	1,380
Age						
Average Age	9.5	9.2	8.6	0.0	0.0	1,712
Proportion Aged 6-11	56.3	59.5	70.1	0.0	0.0	1,015
Literate Rates						
LR: Age 5	0.0	1.2	0.0	0.0	0.0	235.5
LR: Aged 6-11	16.0	7.2	0.0	0.0	0.0	1,015
LR: Aged 12-14	53.7	28.8	0.0	0.0	0.0	305.3
LR: Aged 15+	69.8	44.0	0.0	0.0	0.0	156.2
Schooling						
Students attend during evening shift	60.4	67.1	94.0	0.0	0.0	1,712
Average hours spent in School Daily	2.7	2.5	2.0	0.0	0.0	1,711
Students in Lowest Economic Quintile	11.8	36.7	58.4	0.0	0.0	1,712
Average Amount Spent on Schooling in the in 2014-2015 Academic School Year	7,008	828.9	18.9	0.0	0.0	1,495

