

NIGERIA

2015 Nigeria Education Data Survey (NEDS)



State Report: Katsina

National Population Commission
Abuja, Nigeria

Table of Contents

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

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

The 2015 NEDS has the following specific objectives:

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

QUESTIONNAIRE DEVELOPMENT

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

TRAINING

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

DATA COLLECTION

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

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

COLLECTION SAMPLE

HOUSEHOLDS

	RURAL	URBAN	TOTAL
Household interviews complete	632	164	796
No eligible children in household	5	2	7
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	749	190	939
Household member not at home	0	1	1
Incomplete interviews	*	*	*
Other reasons for no interview	*	*	*
Refused interviews	0	2	2
Total	749	193	942

ELIGIBLE CHILDREN

	RURAL	URBAN	TOTAL
Completed interviews	1,999	576	2,575
Household member not at home	0	4	4
Incomplete interviews	0	1	1
Other reasons for no interview	0	3	3
Refused interviews	0	1	1
Total	2,003	586	2,589

PARENT/GUARDIAN

	RURAL	URBAN	TOTAL
PARENTS/GUARDIANS	566	127	693
Completed interviews	12	3	15
Household member not at home	*	*	*
Incomplete interviews	*	*	*
Other reasons for no interview	*	*	*
Refused interviews	11	10	21
OTHER HOUSEHOLD MEMBER			
Completed interviews	5	1	6
Household member not at home	*	*	*
Incomplete interviews	1	0	1
Other reasons for no interview	0	2	2
Refused interviews	7	17	24
ELIGIBLE CHILD			
Completed interviews	10	5	15
Household member not at home	*	*	*
Incomplete interviews	0	1	1
Other reasons for no interview	0	1	1
Refused interviews	3	12	15

MORE INFORMATION

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

ICONS & SYMBOLS



MALE



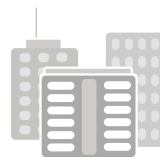
FEMALE



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.

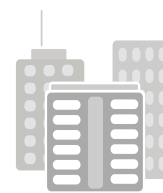
CHARACTERISTICS OF PARENT/GUARDIAN RESPONDENTS



MALE



FEMALE



URBAN



RURAL

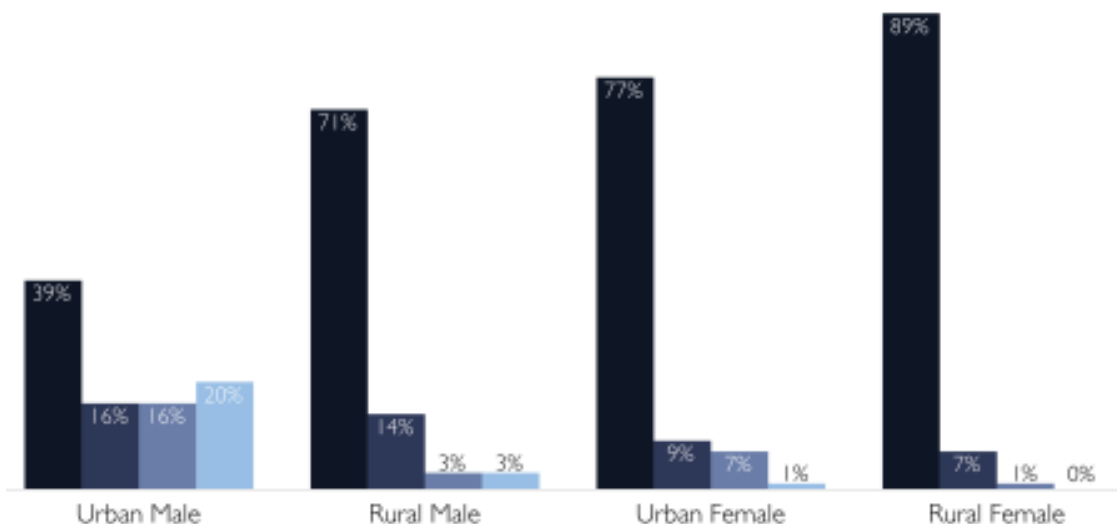
KATSINA	2015	27%	73%	17%	83%
	2010	52%	48%	19%	81%
NIGERIA		34%	66%	41%	59%

IN KATSINA

Highest Level of Education Completed by Age					
	15-19	20-40	41-60	61+	
No Schooling	*	78%	84%	89%	
Completed Primary	*	10%	8%	5%	
Completed Secondary	*	3%	2%	3%	
More than Secondary	*	2%	4%	0%	

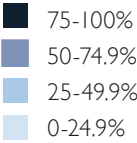
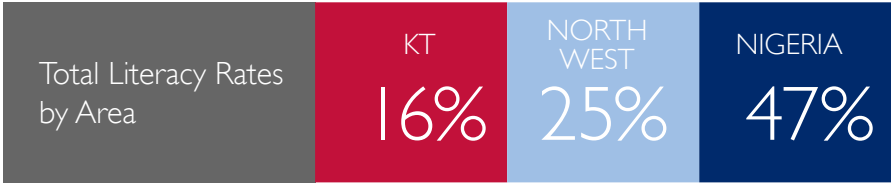
Highest Level of Education Completed by Gender and Residence

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



No Schooling by Zone

81%
No Schooling

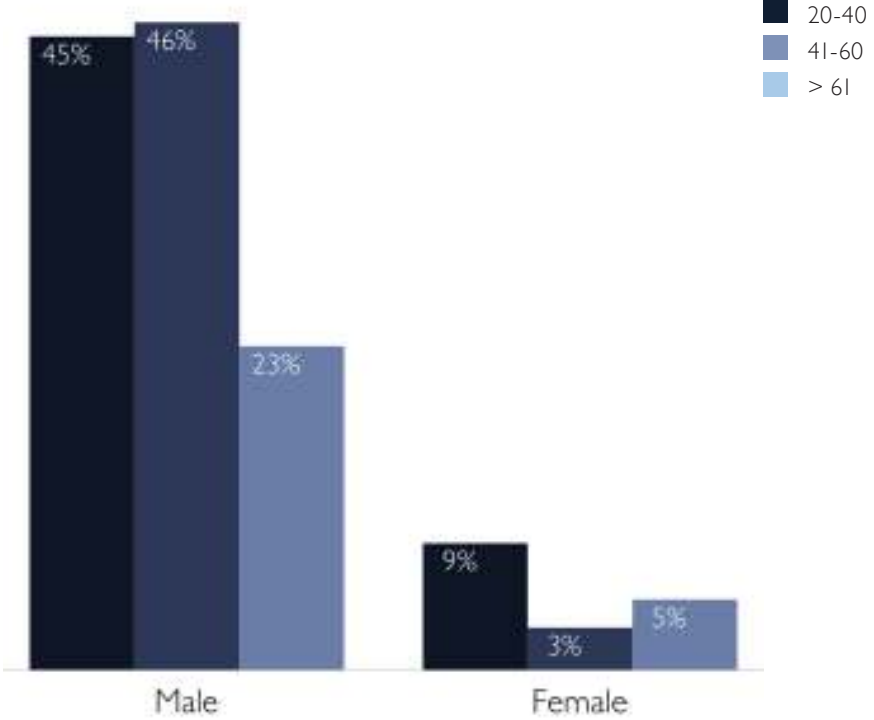


IN KATSINA

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

Percent Can Read by Age and Gender

Male in City	74%
Male in Rural	37%
Female in City	16%
Female in Rural	5%



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

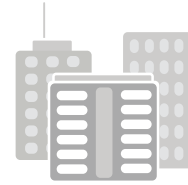
DISTRIBUTION OF CHILDREN AGES 5-16



MALE



FEMALE



URBAN



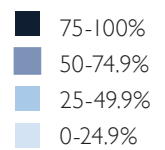
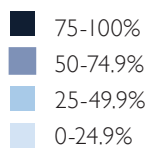
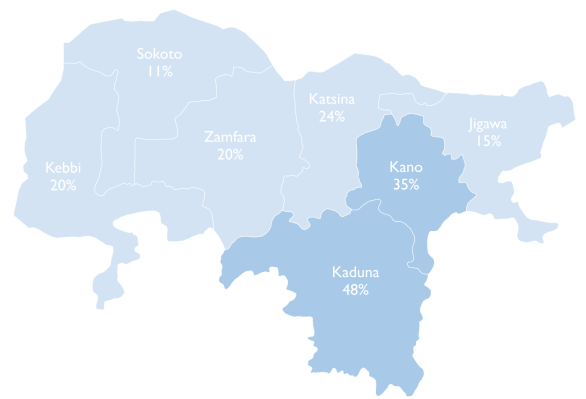
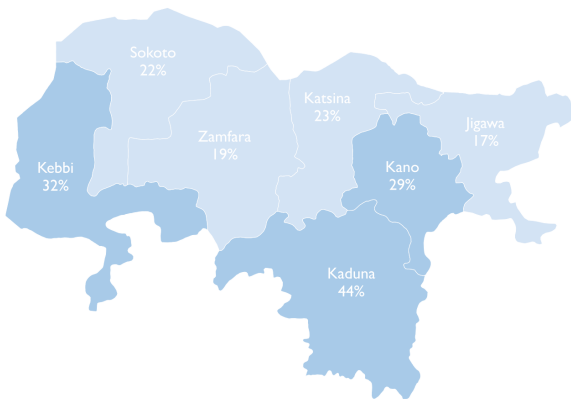
RURAL

KATSINA		MALE	FEMALE	URBAN	RURAL
2015		53%	47%	20%	80%
2010		50%	51%	19%	81%

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

Percent Literate by State

Percent Numerate by State

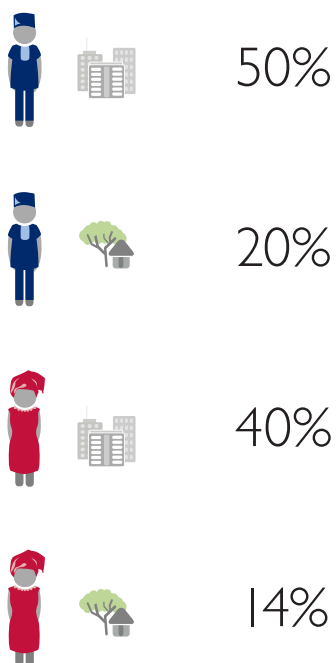


CHILDREN AGES 5-16 WHO WERE ABLE TO READ

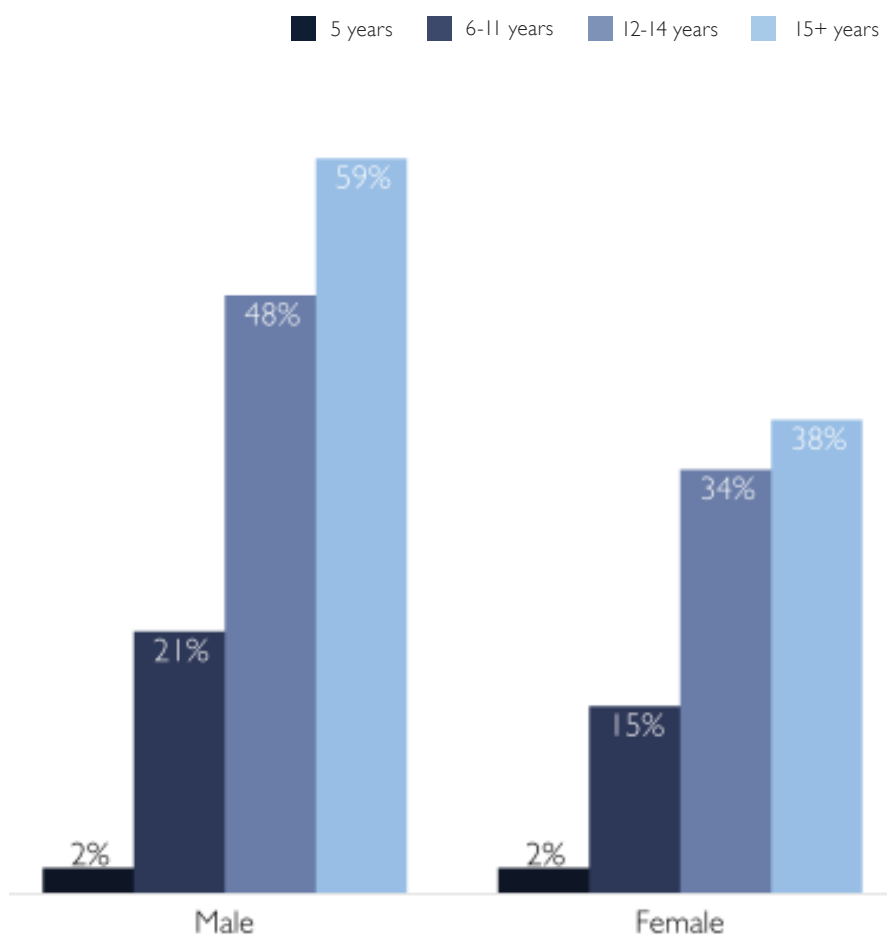
Children were considered literate if they could read at least one of three words in either English or one of three national languages on a presented flashcard.

Literacy by Economic Quintile	2015	2010
Lowest	11%	13%
Second	22%	18%
Middle	48%	34%
Fourth	67%	45%
Highest	47%	66%

Literacy by Residence and Gender



Literacy by Age and Gender

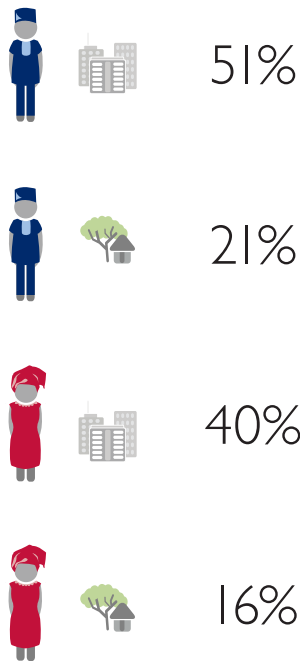


Literacy by Education Level	2015	2010
No Schooling	5%	5%
Pre-primary	23%	19%
Primary	33%	35%
Secondary and Higher	90%	93%

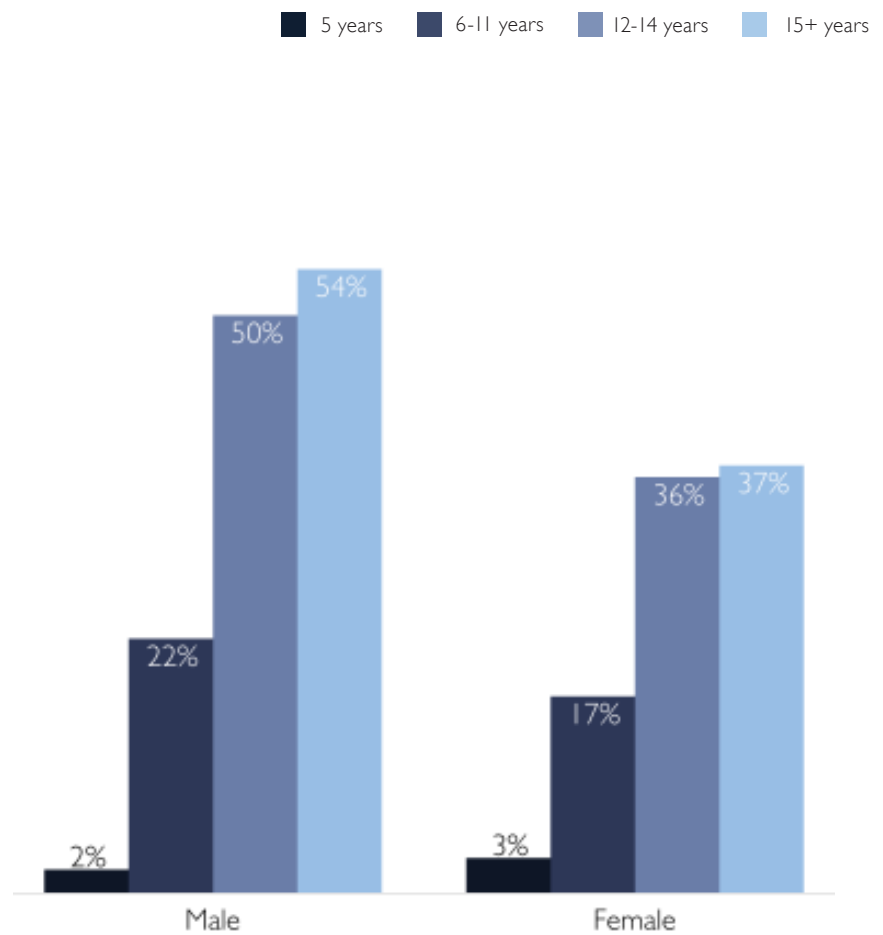
CHILDREN AGES 5-16 WHO WERE ABLE TO SUM A SINGLE DIGIT ADDITION PROBLEM

Numeracy by Economic Quintile	2015	2010
Lowest	12%	24%
Second	23%	35%
Middle	50%	53%
Fourth	64%	70%
Highest	55%	72%

Numeracy by Residence and Gender



Percent who Summed Correctly By Schooling Level and Gender



Numeracy by Education Level	2015	2010
No Schooling	5%	14%
Pre-primary	20%	38%
Primary	37%	64%
Secondary and Higher	86%	97%


ATTENDING PRIMARY SCHOOL

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

By Gender & Residence in KT

NAR GAR

  73% 104%

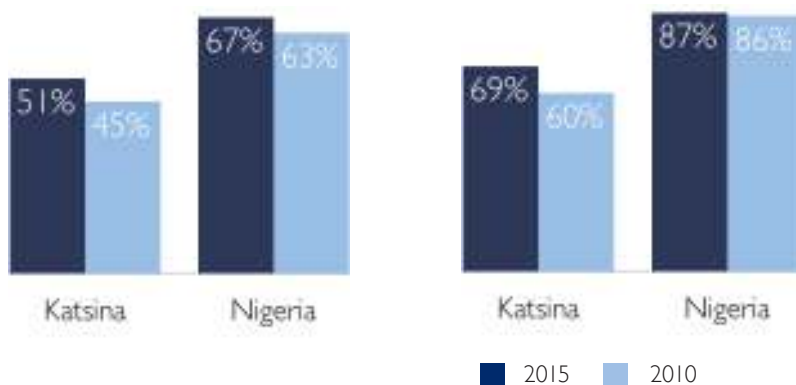
  49% 65%

  69% 94%

  44% 57%

NAR





GAR

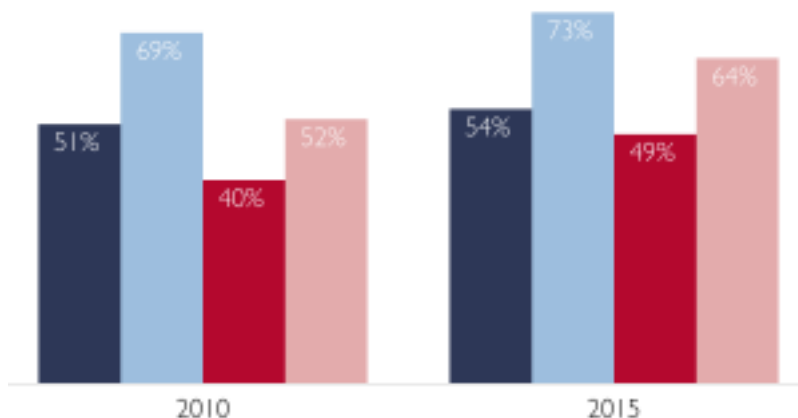


By Economic Quintile

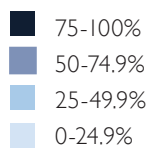
	NAR	GAR
Lowest	34%	46%
Second	63%	85%
Middle	74%	105%
Fourth	82%	99%
Highest	70%	85%

By Gender

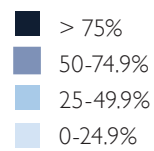
-  NAR Male
-  GAR Male
-  NAR Female
-  GAR Female



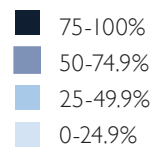
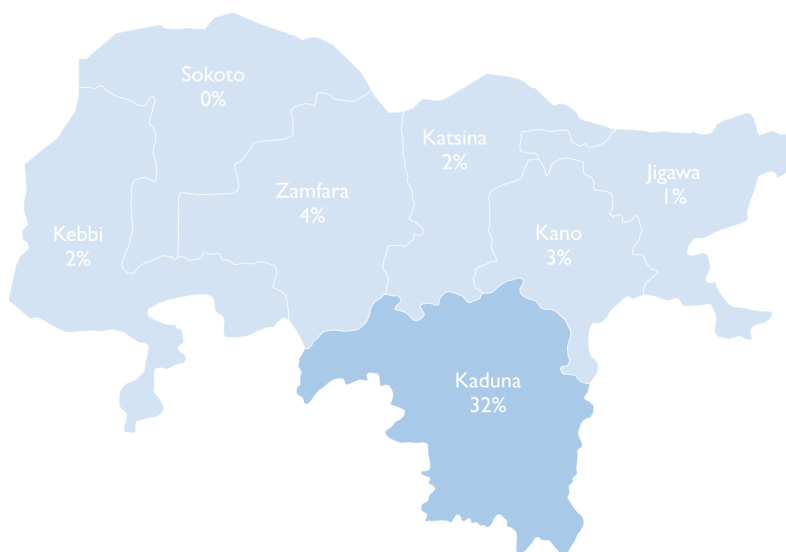
Net Attendance Ratios



Gross Attendance Ratios











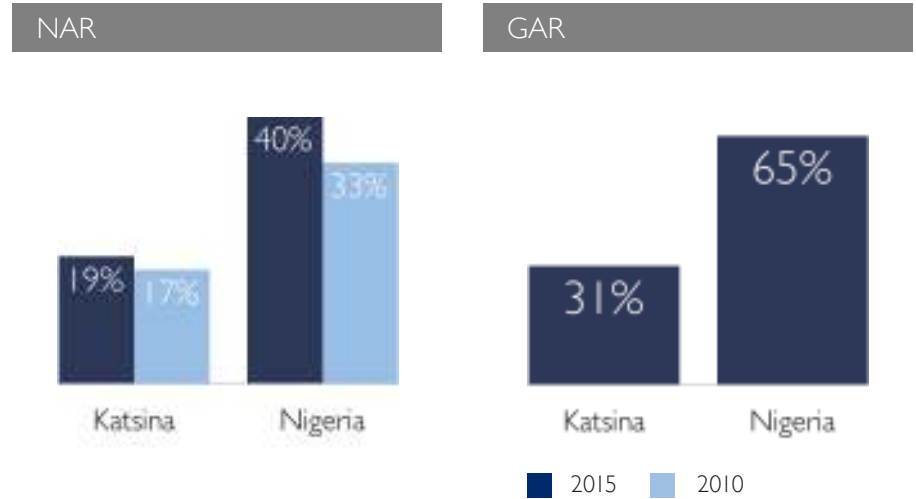
Percent of Primary Attendance in Private Schools



ATTENDING JUNIOR SECONDARY SCHOOL

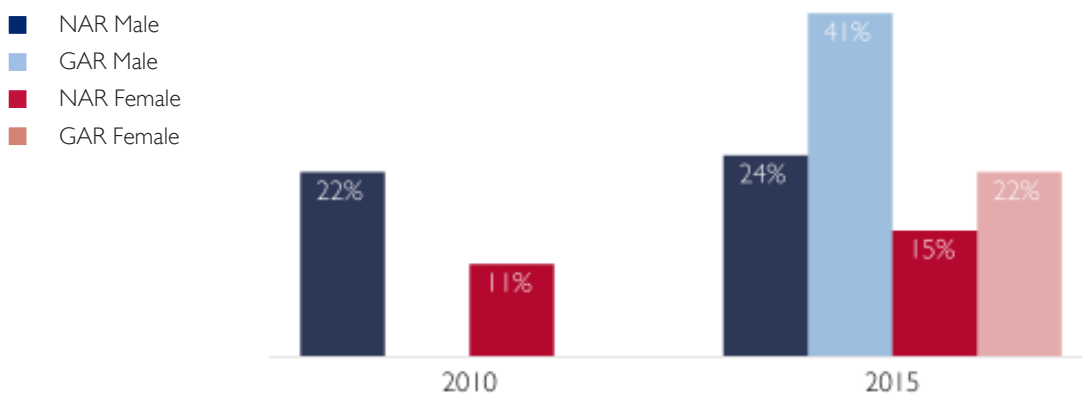
By Net Attendance Ratio (NAR) and Gross Attendance Ratios (GAR)

By Gender & Residence in KT		NAR	GAR
		41%	65%
		16%	31%
		34%	43%
		10%	15%



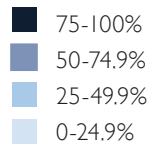
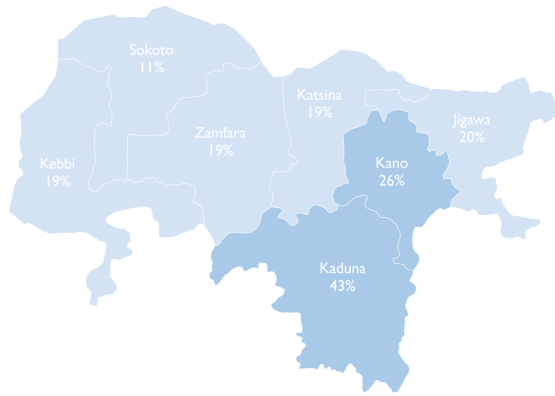
By Economic Quintile		
	NAR	GAR
Lowest	4%	9%
Second	15%	29%
Middle	44%	65%
Fourth	64%	80%
Highest	64%	100%

By Gender

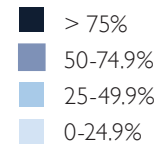


Note: GAR is not available for JSS in 2010

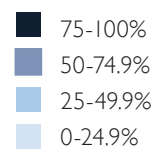
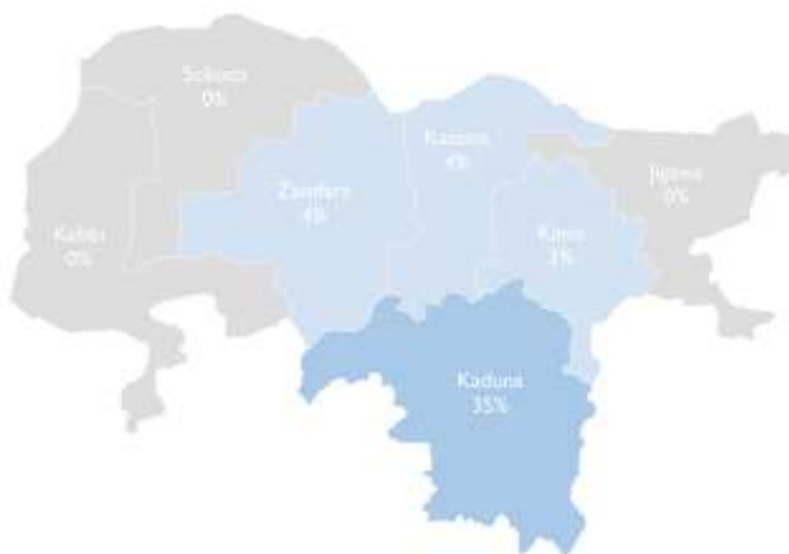
Net Attendance Ratios—JSS



Gross Attendance Ratios—JSS

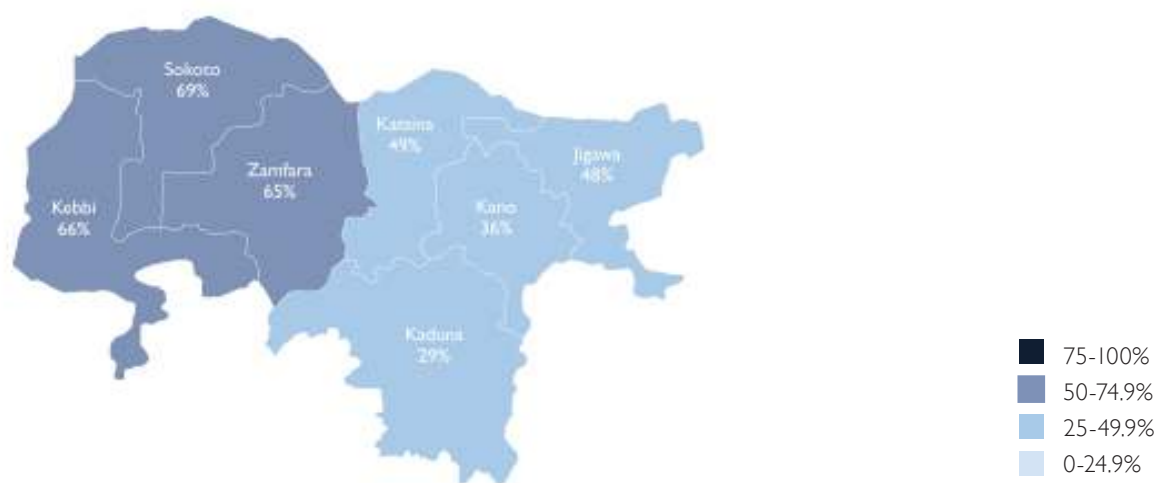


Percent of JSS Attendance in Private Schools



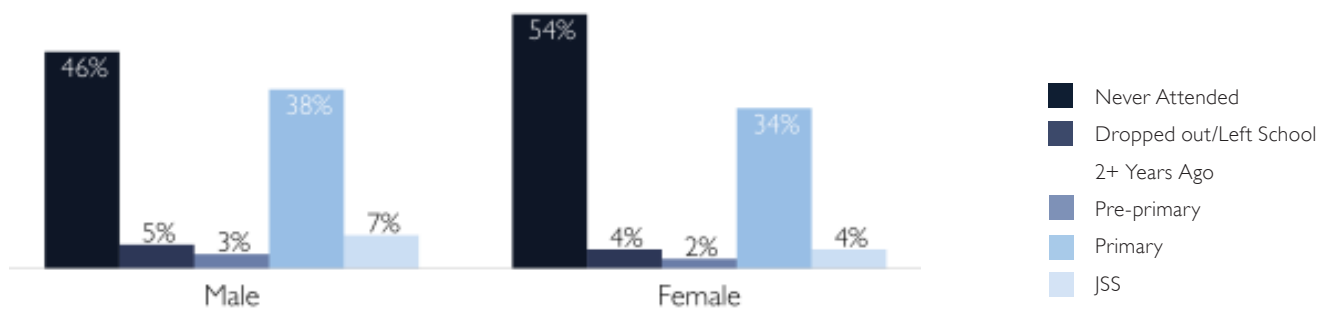
FORMAL SCHOOLING STATUS FOR CHILDREN AGES 4-16

Percent Never Attended in North West

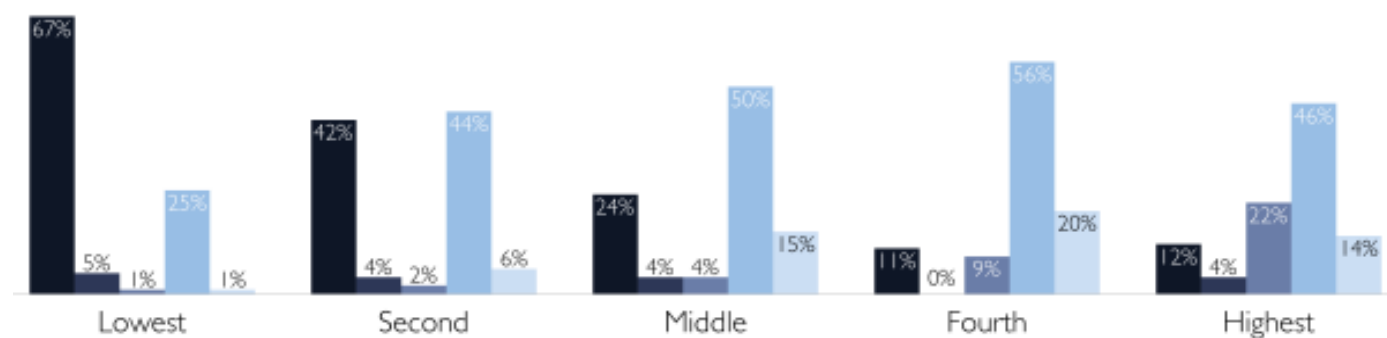


IN KATSINA

By Schooling Status



By Economic Quintile



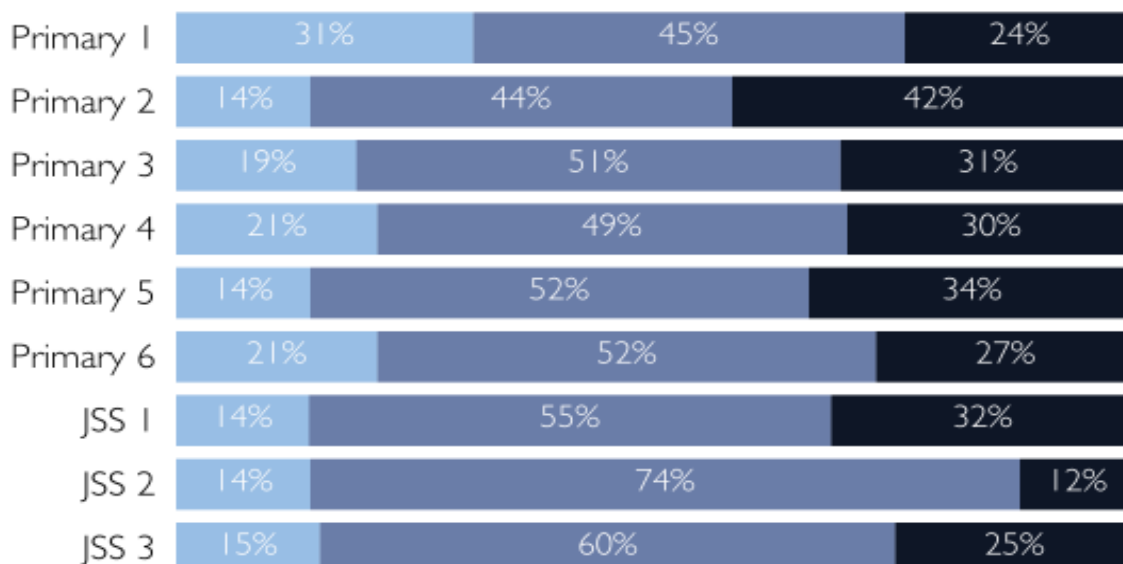
UBE IN KATSINA

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

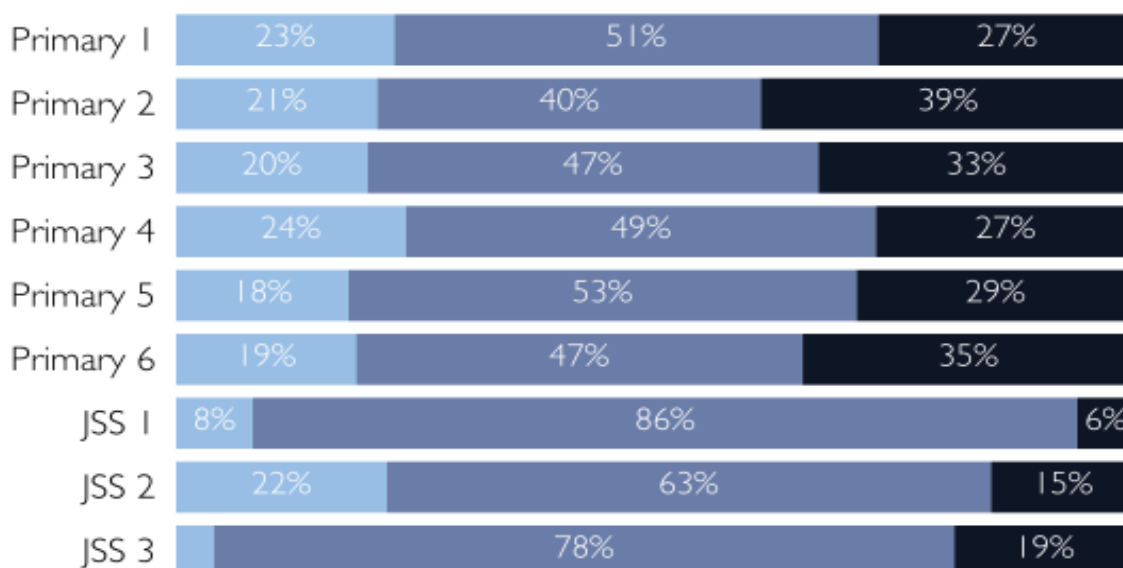
ON-TIME PUPILS are the official age or one year older than the official age for their class.

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

Male



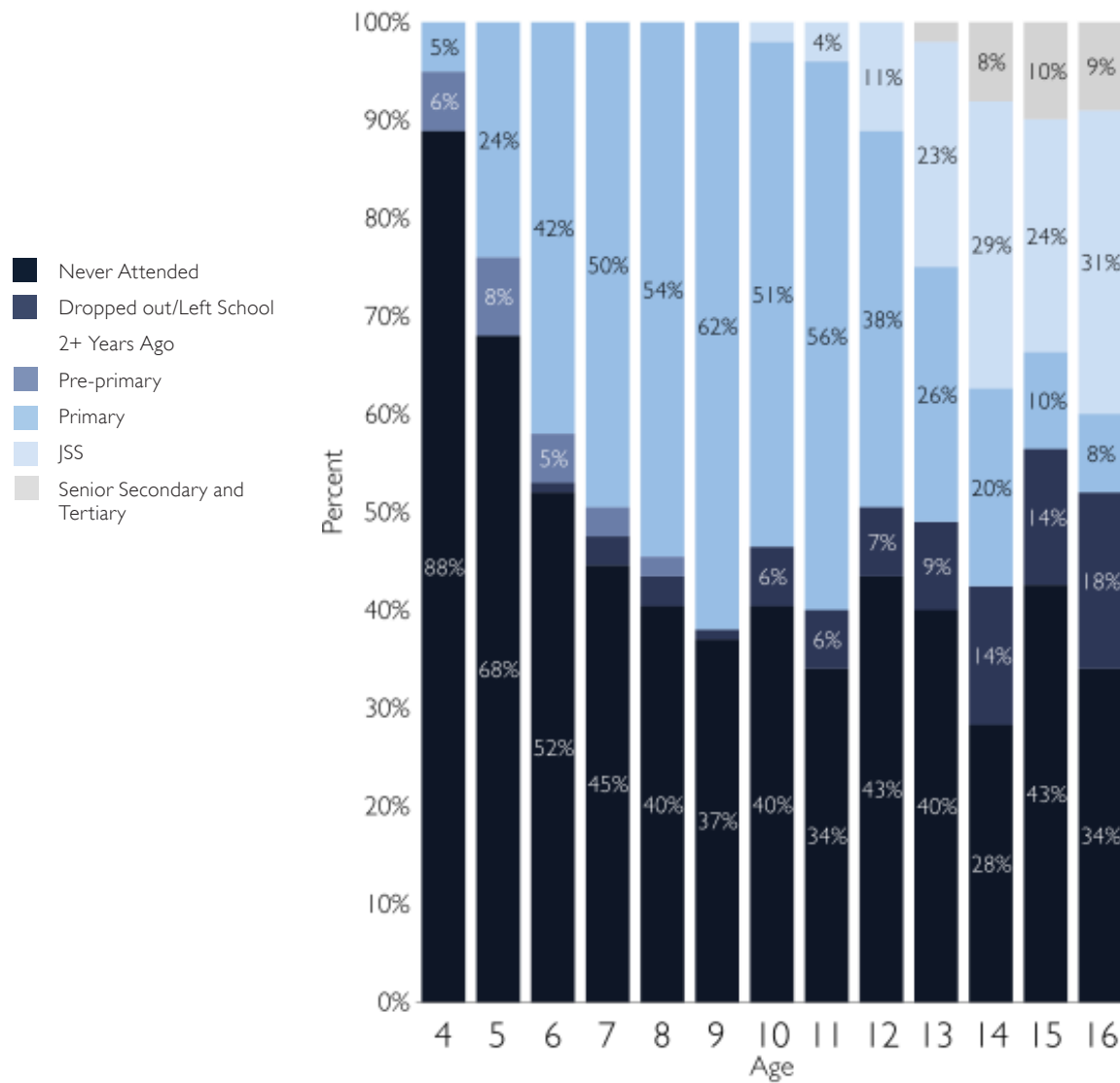
Female



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 KATSINA

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



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



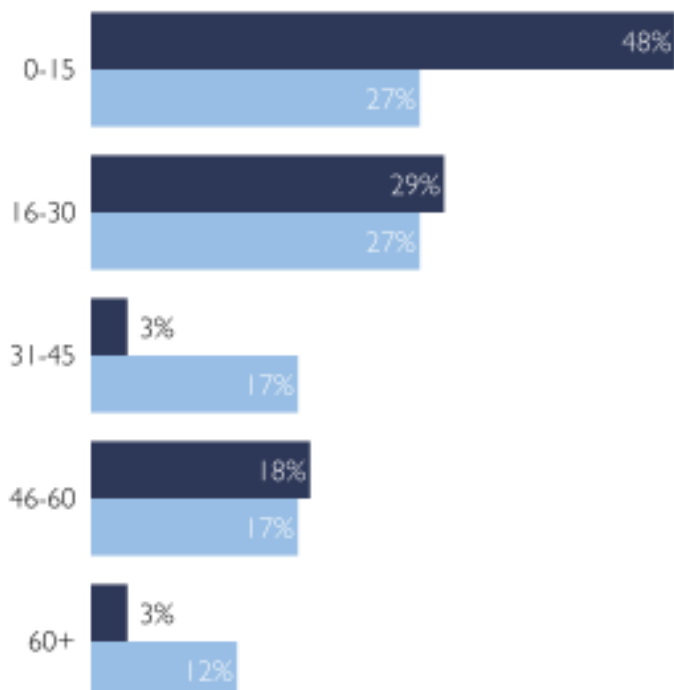
70% 27% 1% 0% 3%



60% 20% 9% 8% 2%

Walking Time to Nearest JSS Government School

Urban Rural



Mean Walking Time to Nearest Government School (in Minutes)



	Primary	JSS
Urban	15	26



Rural	21	40
-------	----	----

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



	2015	2010
Urban	30	22



Rural	49	59
-------	----	----

Primary

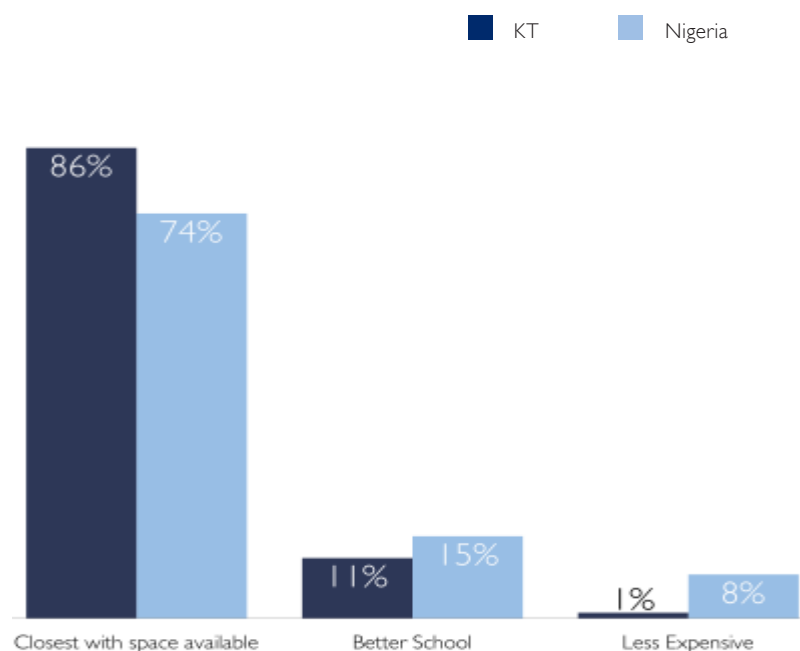
Primary	20	22
---------	----	----

JSS

JSS	33	51
-----	----	----

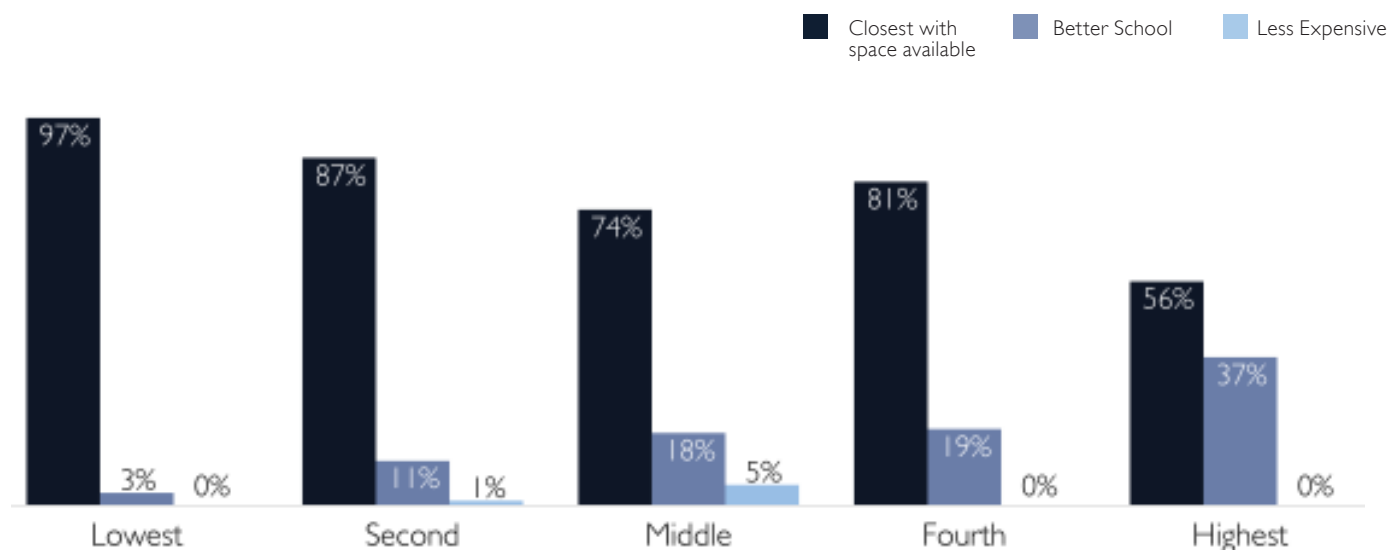
TOP REASONS FOR CHOOSING PRIMARY SCHOOL

Overall Reasons







IN KATSINA

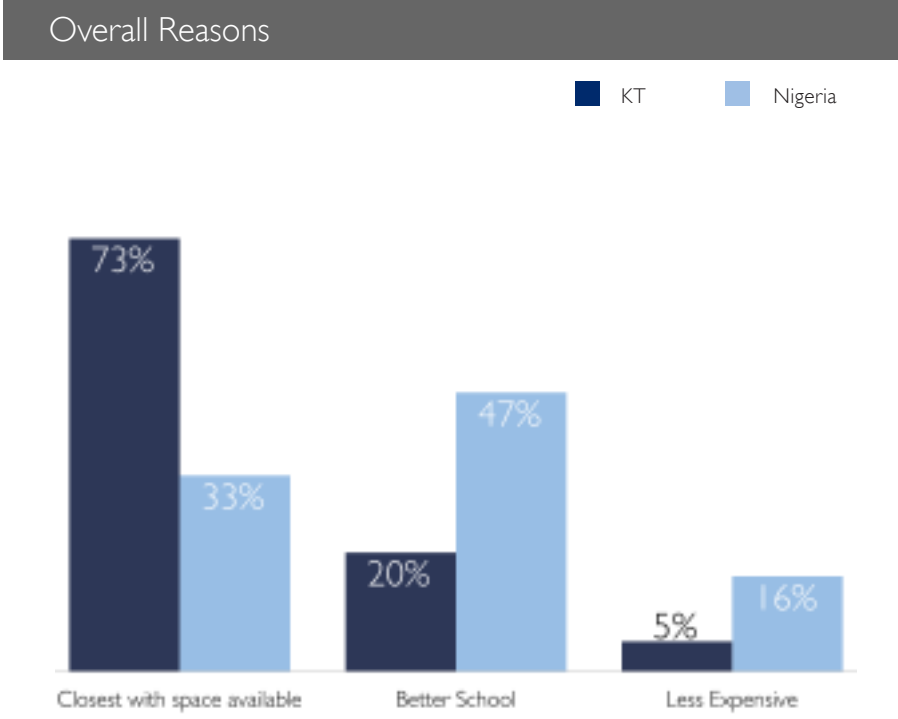
By Economic Quintile



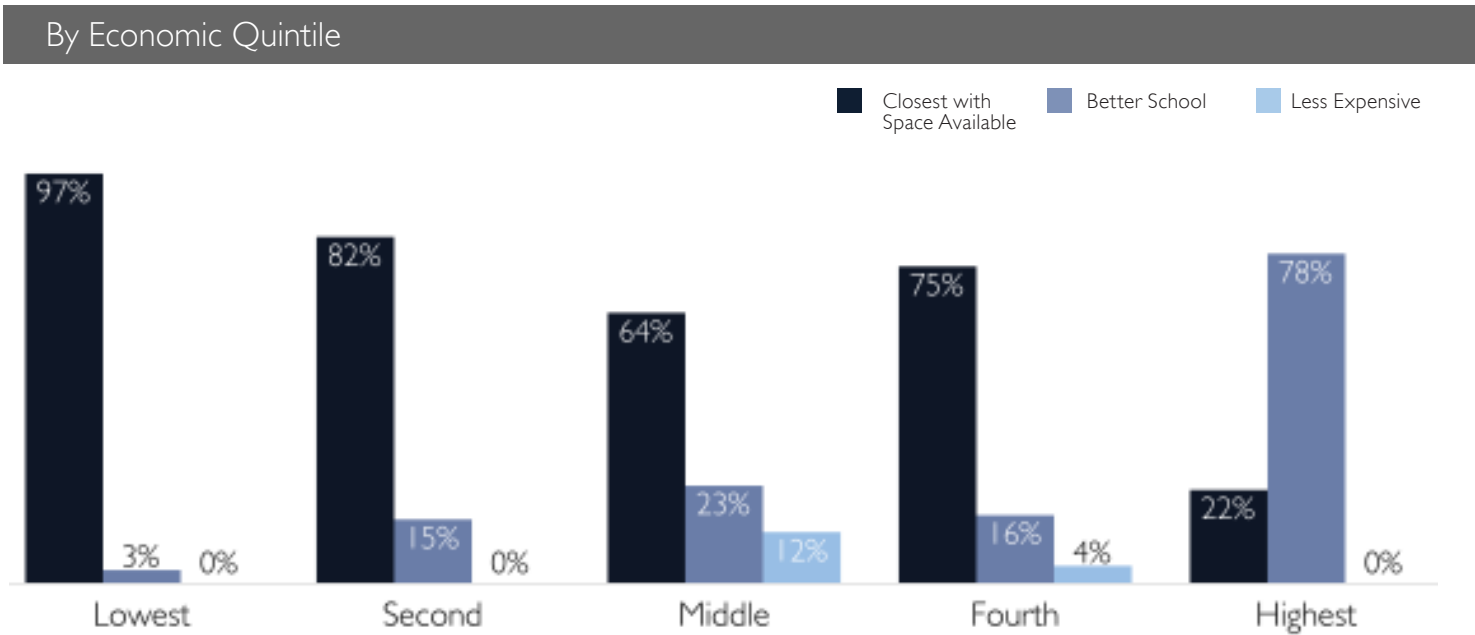
By Residence and Gender

				
Closest with space available	74%	91%	85%	88%
Better School	20%	8%	13%	9%
Less Expensive	4%	0%	1%	1%

TOP REASONS FOR CHOOSING JUNIOR SECONDARY SCHOOL



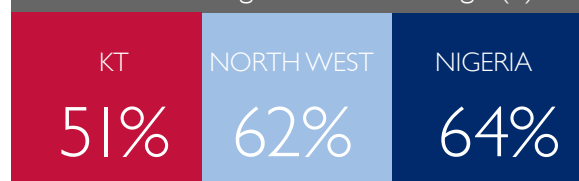
IN KATSINA



By Residence and Gender

	City (Icon: Buildings)	Rural (Icon: House & Tree)	Male (Icon: Boy)	Female (Icon: Girl)
Closest with space available	64%	80%	71%	76%
Better School	28%	14%	21%	20%
Less Expensive	6%	3%	5%	4%

Percent Starting at the Official Age (6)



Top Reasons for Starting at Age 7 and Older

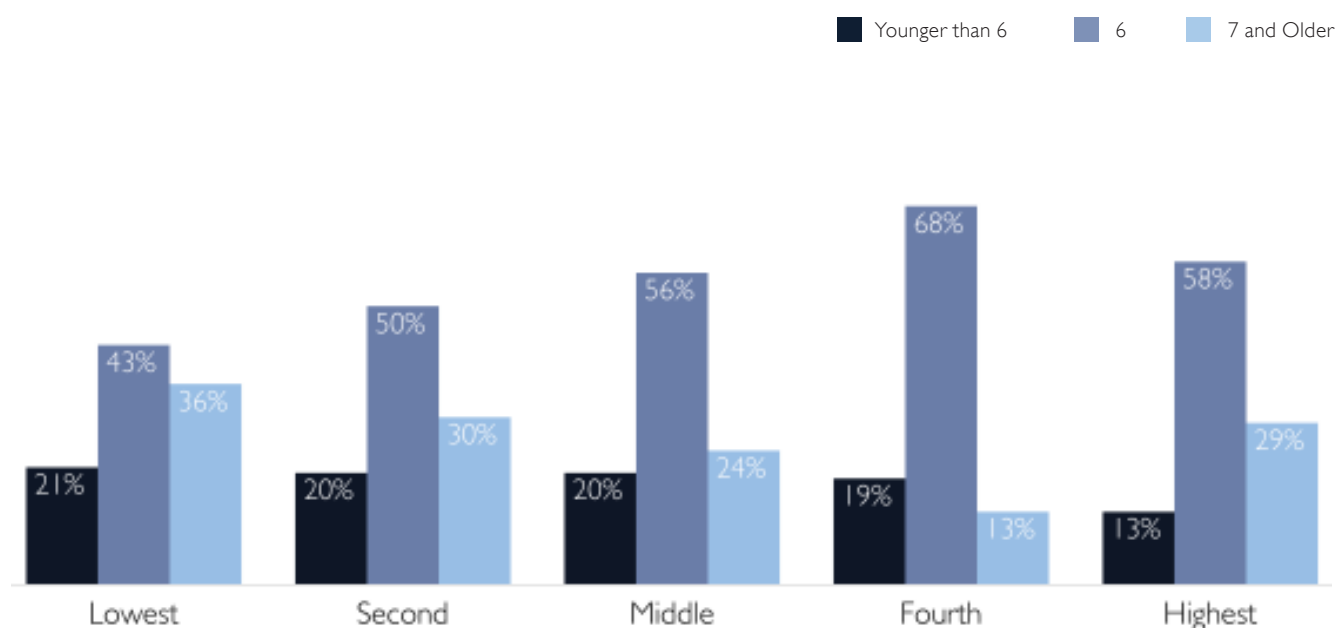
Factor	KT	NORTH WEST	NIGERIA
Too Young	33%	21%	17%
Labor Needed	19%	9%	8%
Too Far	16%	8%	9%
Other Child	6%	4%	3%
Priority Gender	4%	4%	1%

IN KATSINA

By Gender, Age, and Residence

	Male	Female	Urban	Rural
Younger than 6	21%	19%	11%	23%
6	51%	51%	57%	48%
7 and Older	29%	30%	32%	28%

By Economic Quintile

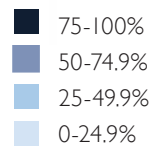


Never Attended School

2015 49%

2010 48%

Percentage Never Attended Primary School

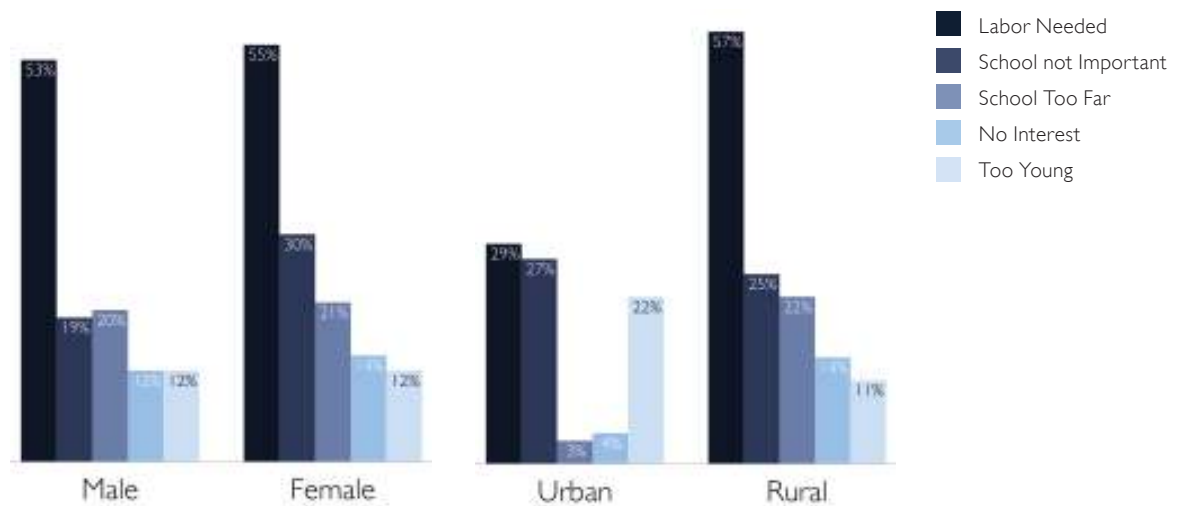


Top Reasons for Having Never Attended School

	KATSINA	NORTH WEST	NIGERIA
Labor Needed	54%	25%	21%
School not Important	25%	12%	9%
School Too Far	21%	18%	23%
No Interest	13%	13%	10%
Too Young	12%	12%	9%

IN KATSINA

Reasons by Gender and Residence



National Dropout Rate

2%



Mean Age for Dropouts

KT
9

NORTH WEST
10

NIGERIA
10

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

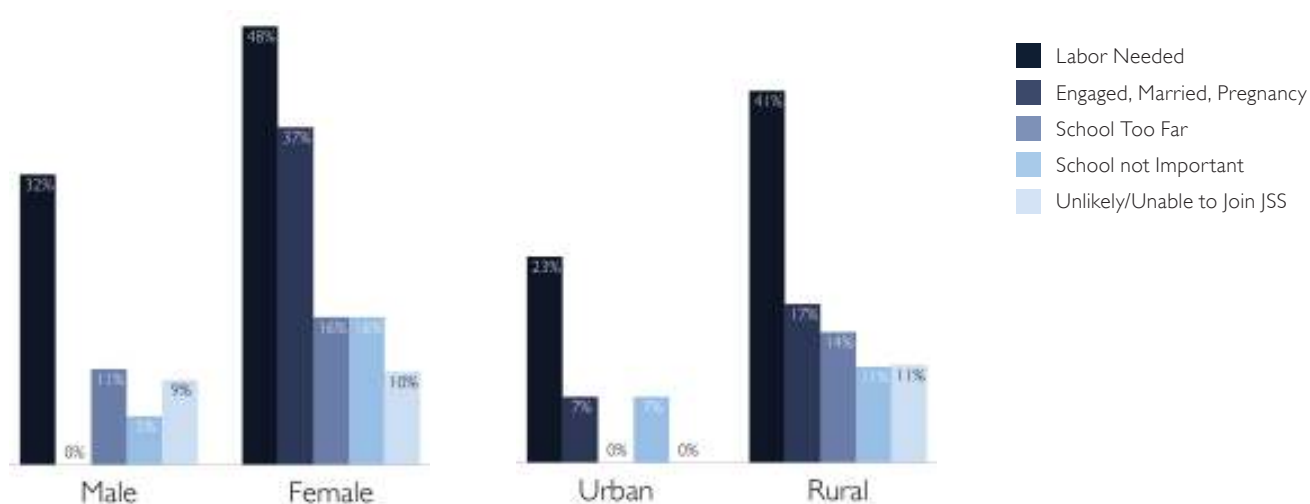
	Did Not Complete Primary 1	Primary 1	Primary 2	Primary 3	Primary 4	Primary 5	Primary 6	JSS1	JSS2	JSS3
	0%	31%	14%	8%	4%	10%	30%	0%	0%	4%
	0%	31%	12%	24%	3%	5%	25%	2%	0%	0%

Top Reasons for Dropping Out of Primary

	KT	GOVERNMENT SCHOOL	PRIVATE SCHOOL	NORTH WEST	NIGERIA
Labor Needed	39%	39%	*	21%	15%
Engaged, Married, Pregnancy	17%	17%	*	8%	5%
School Too Far	13%	13%	*	7%	6%
School not Important	10%	10%	*	7%	5%
Unlikely/Unable to Join JSS	10%	10%	*	6%	4%

IN KATSINA

Reasons by Gender and Residence



- Labor Needed
- Engaged, Married, Pregnancy
- School Too Far
- School not Important
- Unlikely/Unable to Join JSS

PRIMARY SCHOOL EDUCATION EXPENDITURES





Most Frequent Cost Items Spent by Family

	KT	KT GOVERNMENT	KT PRIVATE	NORTH WEST	NIGERIA
Books and Supplies	90%	90%	97%	92%	97%
Uniforms and Clothing	86%	85%	97%	82%	91%
Food	76%	76%	86%	53%	49%
PTA Fees	16%	15%	37%	48%	73%
School Levies	4%	1%	69%	16%	45%

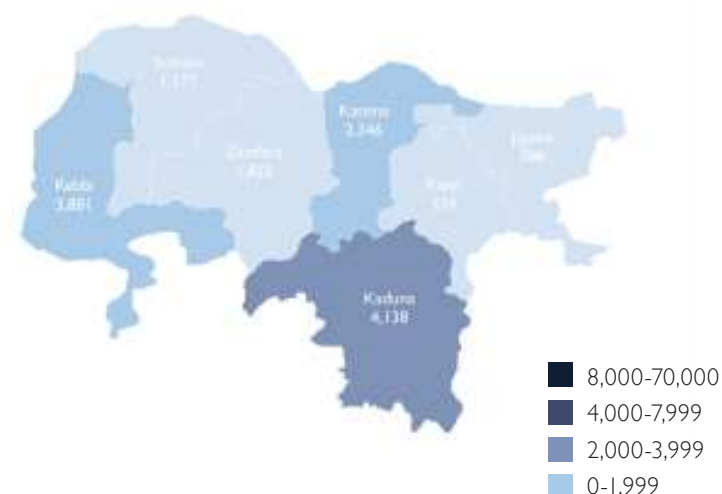
Mean Cost of Most Frequent Cost Items Spent by Family

	KT	KT GOVERNMENT	KT PRIVATE	NORTH WEST	NIGERIA
Books and Supplies	773	660	3,374	934	3,101
Uniforms and Clothing	1,028	983	2,312	1,021	1,958
Food	1,301	1,285	1,624	1,106	2,118
PTA Fees	19	17	87	145	451
School Levies	333	48	8,432	884	3,805

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

					GOVERNMENT SCHOOL	PRIVATE SCHOOL
Katsina	2,404	2,285	4,917	1,426	1,957	10,811
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 KT

	Mean Expenditure
Lowest	1,400
Second	1,540
Middle	3,062
Fourth	5,540
Highest	9,272

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

	KT	KT GOVERNMENT	KT PRIVATE	NORTH WEST	NIGERIA
Uniforms and Clothing	100%	100%	100%	93%	96%
Books and Supplies	99%	99%	100%	98%	99%
Food	86%	87%	67%	53%	53%
PTA Fees	28%	27%	100%	67%	76%
Transport	11%	11%	50%	21%	22%

Mean Cost of Most Frequent Cost Items Spent by Family

	KT	KT GOVERNMENT	KT PRIVATE	NORTH WEST	NIGERIA
Uniforms and Clothing	2,021	1,934	5,500	1,728	2,893
Books and Supplies	2,047	1,828	11,056	2,246	5,765
Food	2,994	2,966	4,525	1,976	3,904
PTA Fees	72	72	0	427	884
Transport	2,249	2,405	150	2,070	6,311

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

					GOVERNMENT SCHOOL	PRIVATE SCHOOL
Katsina	8,561	6,705	5,031	11,384	6,274	100,500
North West	5,174	4,642	2,556	6,946	2,694	22,892
Nigeria	15,837	15,541	7,407	21,866	5,680	40,167

By Economic Quintile in KT

	Average Expenditure
Lowest	4,051
Second	4,291
Middle	4,308
Fourth	7,292
Highest	54,816

Average Total Expenditure by State



Expenditures in



Notes:

Includes only expenditures made by members of the household.

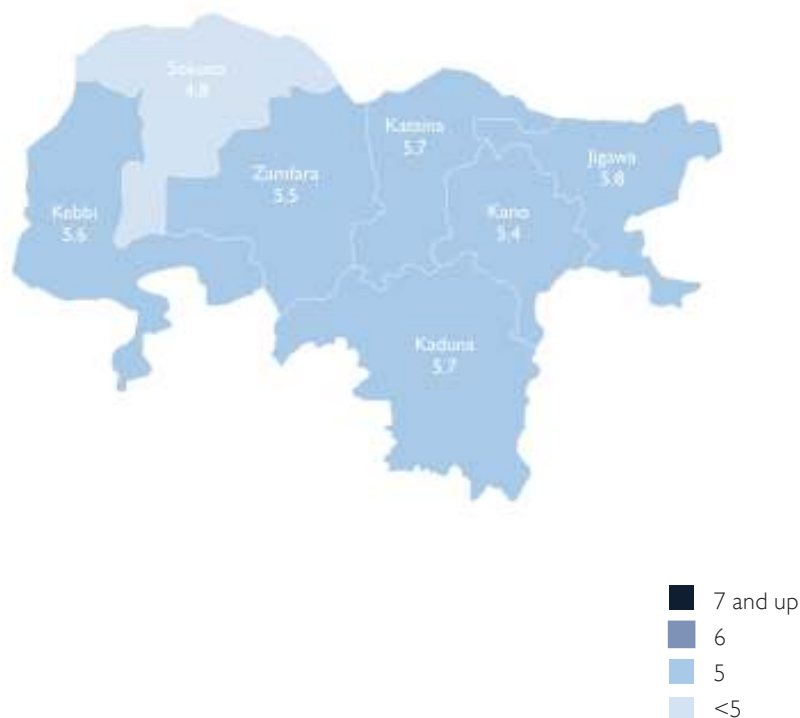
Some expenditures were included in a "lump sum" payment and may not appear in item cost calculations



EDUCATION & ENRICHMENT TIME

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

Time Pupils Spent at Primary School by Zone



Average Number of Hours Spent in School

2015 5.7

2010 5.8

IN KATSINA

By Residence



	Less than 5 Hours	5 Hours	6 Hours	7 and Up
Urban Residence	2%	26%	32%	40%
Rural Residence	11%	30%	35%	24%

By School Type

	Less than 5 Hours	5 Hours	6 Hours	7 and Up
Government School	9%	29%	35%	27%
Private School	0%	23%	30%	47%

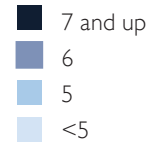
By Economic Quintile

	Less than 5 Hours	5 Hours	6 Hours	7 and Up
Lowest	12%	37%	32%	20%
Second	11%	25%	35%	28%
Middle	2%	23%	36%	39%
Fourth	3%	24%	39%	34%
Highest	0%	29%	28%	43%

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 6.7
2010 7.1

IN KATSINA

By Residence

	Less than 5 Hours	5 Hours	6 Hours	7 and Up
	4%	*	41%	55%
	1%	*	34%	66%

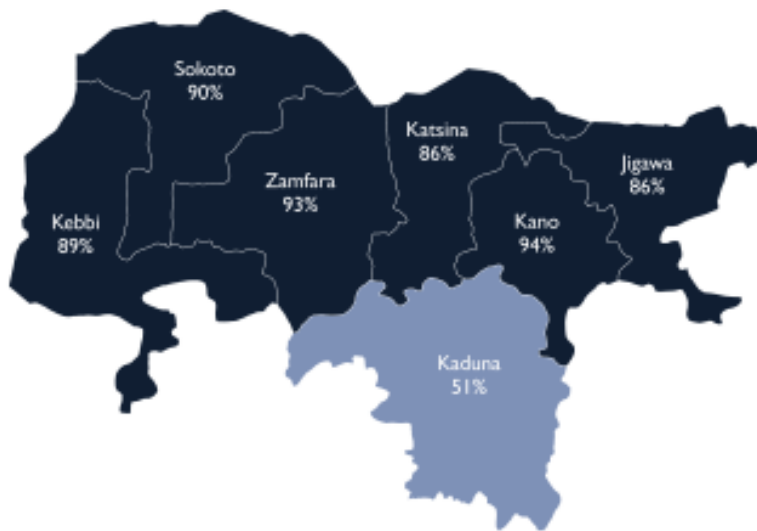
By Economic Quintile

	Less than 5 Hours	5 Hours	6 Hours	7 and Up
Lowest	0%	*	17%	83%
Second	2%	*	32%	66%
Middle	0%	*	32%	68%
Fourth	4%	*	68%	28%
Highest	15%	*	30%	55%

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

By Zone

KT
86%



2015 2010



77% 66%



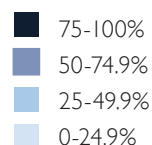
89% 85%

GOVERNMENT SCHOOL

88% 82%

PRIVATE SCHOOL

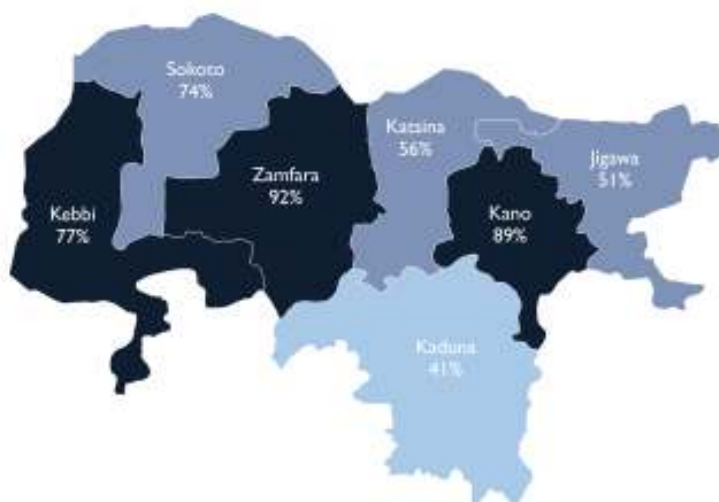
33% 35%



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

By Zone

KT
56%



2015 2010



55% 32%



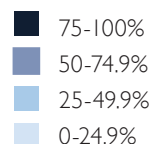
57% 21%

GOVERNMENT SCHOOL



56% 27%

PRIVATE SCHOOL

50% 0%

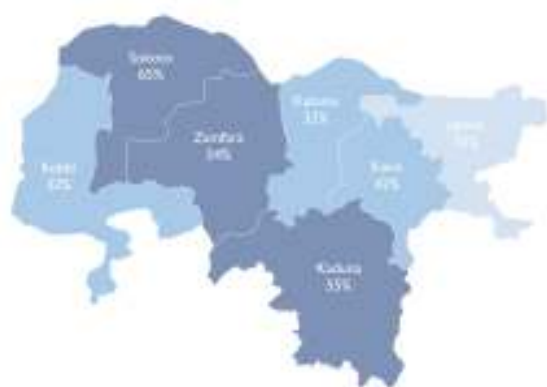


PERCENT OF PARENTS/GUARDIANS THAT PERCEIVE A PROBLEM WITH THE FOLLOWING ASPECTS OF PRIMARY SCHOOL IN KATSINA

	Physical condition of the classroom	Classroom overcrowding	Pupil safety	Head Teacher performance	Teacher performance
	22%	40%	3%	11%	17%
	37%	43%	12%	31%	35%
GOVERNMENT SCHOOL	33%	43%	9%	25%	30%
PRIVATE SCHOOL	12%	34%	4%	12%	3%

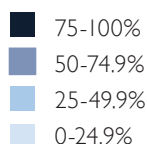
Physical Condition of the Classroom

Teacher Performance



32% KT

29% KT



PERCENTAGE OF CHILDREN WHO MISSED ONE OR MORE DAYS



	Primary	JSS	Primary	JSS
Katsina	31%	20%	25%	12%
North West	21%	12%	18%	12%
Nigeria	17%	17%	16%	15%



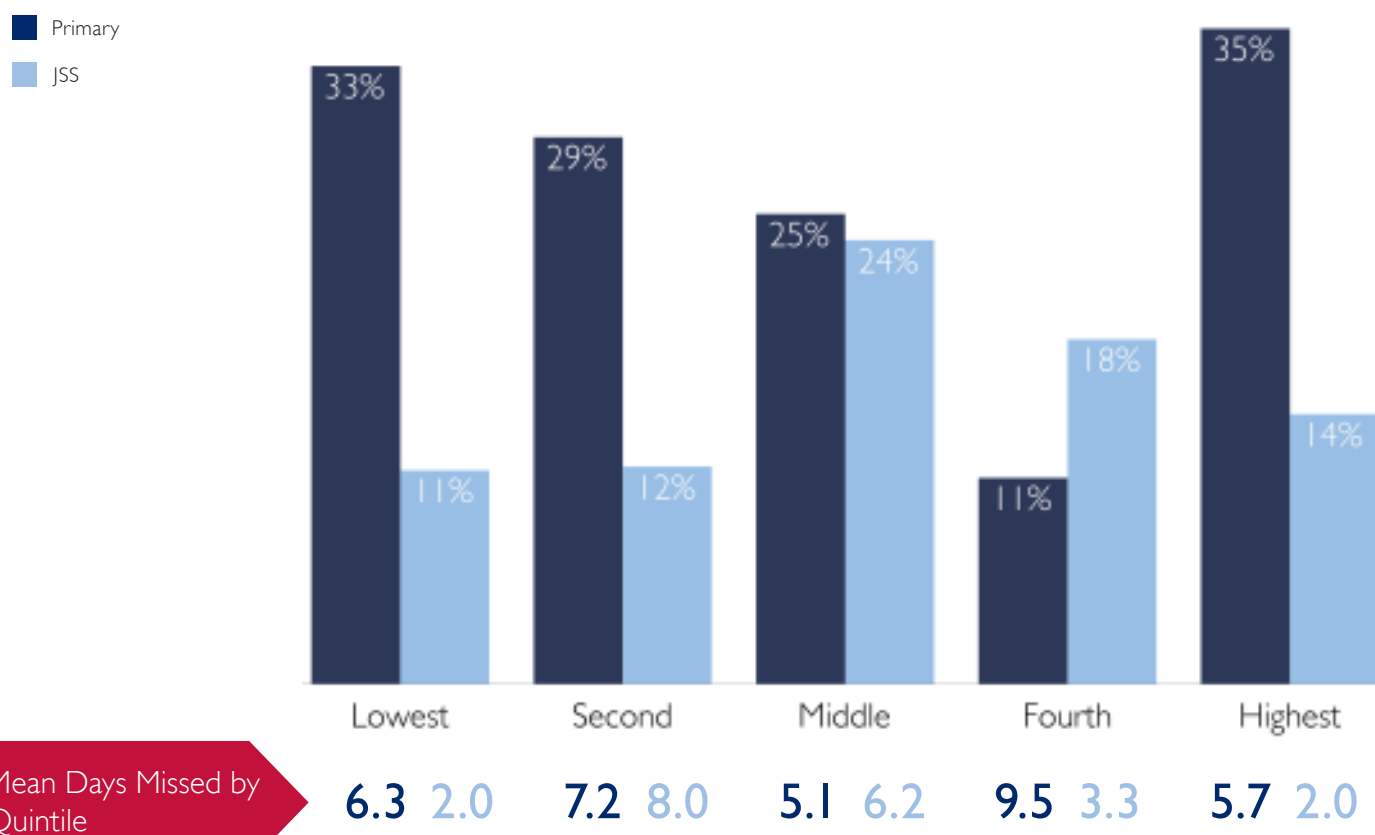
	Primary	JSS	Primary	JSS
Katsina	23%	24%	31%	11%
North West	15%	12%	23%	13%
Nigeria	14%	15%	19%	16%

2015

2010

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

By Economic Quintile for Primary and Junior Secondary Schools in KT



Mean Days Missed by Quintile

Top Reasons for Missing School a Day or More

Reason	KT		North West		2010	
	Primary	JSS	Primary	JSS	Primary	JSS
Child Did Not Want to Go	24%	4%	24%	10%	12%	13%
Illness	22%	28%	35%	36%	54%	49%
Child Needed for Family Farm/Business	19%	7%	11%	10%	14%	18%
Child Needed for Domestic Work	11%	5%	6%	7%	18%	0%
Funeral/Naming Ceremony or Wedding	10%	13%	9%	7%	5%	0%

Note: 2010 and 2004 data include Senior Secondary School.

CHARACTERISTICS OF STUDENTS IN ISLAMIC SCHOOLS

	Islamiyya	Qur'anic	Tsangaya
Male	50%	65%	64%
Rural	71%	82%	77%
Average Age	10%	10%	10%
Proportion Ages 6-11	60%	63%	60%

Literacy Rates

Age 5	2%	0%	0%
Ages 6-11	15%	8%	7%
Ages 12-14	41%	24%	40%
Ages 15+	63%	4%	24%

Schooling

Students Attend During Evening Shift	77	70	51
Average Hours Spent in School Daily	2	3	3
Students in Lowest Economic Quintile	35%	60%	52%
Average Amount Spent on Schooling in 2014-2015 Academic School Year in Naira	2,496	809	750

Religious School Attendance by Region

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

* Too few children reported for a reliable estimate

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



MEMBERS OF TECHNICAL WORKING GROUP

NATIONAL POPULATION COMMISSION

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

UNIVERSAL BASIC OF EDUCATION

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

FEDERAL MINISTRY OF EDUCATION

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

NATIONAL BUREAU OF STATISTICS

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

TECHNICAL SUPPORT

USAID

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

RTI INTERNATIONAL

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

FIELD TEAMS

ABIA

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

ADAMAWA

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

AKWA IBOM

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

ANAMBRA

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

BAUCHI

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

BAYELSA

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

BENUÉ

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

BORNO

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

CROSS RIVER

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

DELTA

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

EBONYI

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

EDO

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

EKITI

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

ENUGU

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

FIELD TEAMS (cont.)

KATSINA

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

GOMBE

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

IMO

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

JIGAWA

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

KADUNA

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

KANO

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

KATSINA

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

KEBBI

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

KOGI

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

KWARA

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

LAGOS

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

NASARAWA

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

NIGER

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

OGUN

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

ONDO

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

OSUN

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

OYO

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

PLATEAU

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

RIVERS

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

SOKOTO

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

TARABA

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

YOBE

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

ZAMFARA

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

GENERAL

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

ANNEX



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

	Weighted percent	Weighted number
Age		
15 to 19	0.6	5
20 to 40	62.7	550
41 to 60	32.2	283
61+	4.5	39
Sex		
Male	27.1	237
Female	72.9	640
Residence		
Urban	17.4	152
Rural	82.6	725
Region		
Total	100.0	877

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

	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	4	0.0
20 to 40	78.4	4.3	10.1	2.4	3.2	1.6	550	1.6
41 to 60	84.1	1.9	8.3	0.2	2.0	3.5	283	1.3
61+	89.3	2.6	5.4	0	2.6	0	39	0.7
Sex								
Male	65.0	5.7	14.4	3.1	5.1	6.6	236	2.8
Female	86.7	2.6	7.3	1.0	1.9	0.5	640	0.9
Residence								
Urban	65.3	3.5	11.4	3.5	9.5	6.8	151	3.2
Rural	84.0	3.4	8.8	1.2	1.4	1.2	725	1.1
North West								
Jigawa	66.4	6.2	15.3	4.6	3.3	4.3	845	2.5
Kaduna	40.5	4.3	11.2	6.5	19.8	17.5	733	6.1
Kano	68.0	3.4	13.3	2.8	5.4	6.9	1,378	2.7
Katsina	80.8	3.4	9.2	1.6	2.8	2.1	876	1.4
Kebbi	81.3	1.8	7.3	1.5	3.5	4.5	816	1.7
Sokoto	81.0	2.5	9.0	2.4	2.4	2.8	709	1.5
Zamfara	73.5	1.6	6.6	2.9	3.9	8.5	665	2.3
Total								
Total	80.8	3.4	9.2	1.6	2.8	2.1	876	1.4

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

	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	1	0.0
20 to 40	58.5	8.5	12.9	6.3	7.2	6.6	108	3.3
41 to 60	67.8	3.2	17.2	0.6	3.2	8.1	105	2.6
61+	81.5	4.5	9.4	0	4.6	0	23	1.3
Residence								
Urban	38.9	7.1	16.3	1.8	15.6	20.4	45	5.9
Rural	71.1	5.4	14.0	3.4	2.7	3.4	191	2.0
Region								
Total	65.0	5.7	14.4	3.1	5.1	6.6	236	2.8

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

	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	3	0.0
20 to 40	83.2	3.3	9.4	1.5	2.2	0.4	442	1.1
41 to 60	93.7	1.1	3.1	0	1.3	0.8	178	0.5
61+	100.0	0	0	0	0	0	17	0.0
Residence								
Urban	76.5	1.9	9.3	4.2	7.0	1.0	106	2.0
Rural	88.7	2.7	6.9	0.4	0.9	0.4	533	0.7
Region								
Total	86.7	2.6	7.3	1.0	1.9	0.5	640	0.9

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

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate
Age					
15 to 19	39.7	0	60.3	5	39.7
20 to 40	10.4	5.1	84.5	537	15.5
41 to 60	13.1	4.6	82.4	272	17.6
61+	12.7	2.6	84.6	39	15.4
Sex					
Male	29.8	13.5	56.7	220	43.3
Female	5.2	1.8	93.0	634	7.0
Residence					
Urban	23.0	7.7	69.3	141	30.7
Rural	9.2	4.2	86.5	712	13.5
North West					
Jigawa	11.3	7.9	80.8	809	19.2
Kaduna	46.9	4.7	48.4	605	51.6
Kano	19.4	3.7	76.9	1,264	23.1
Katsina	11.5	4.8	83.7	854	16.3
Kebbi	8.7	11.7	79.6	702	20.4
Sokoto	20.3	13.3	66.3	649	33.7
Zamfara	14.2	3.9	81.9	473	18.1
Total					
Total	11.5	4.8	83.7	854	16.3

* 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 Katsina

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate
Age					
15 to 19	100.0	0	0	2	100.0
20 to 40	26.4	18.3	55.3	100	44.7
41 to 60	34.6	10.8	54.5	95	45.5
61+	18.6	4.5	76.9	23	23.1
Residence					
Urban	55.0	18.6	26.3	36	73.7
Rural	24.9	12.4	62.7	184	37.3
Region					
Total	29.8	13.5	56.7	220	43.3

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

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate
Age					
15 to 19	0	0	100.0	3	0.0
20 to 40	6.7	2.1	91.1	438	8.9
41 to 60	1.4	1.2	97.4	177	2.6
61+	4.8	0	95.2	17	4.8
Residence					
Urban	12.1	3.9	84.0	105	16.0
Rural	3.8	1.4	94.8	529	5.2
Region					
Total	5.2	1.8	93.0	634	7.0

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

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate English
Age					
15 to 19	0	0	100.0	5	0.0
20 to 40	2.4	2.1	95.5	537	4.5
41 to 60	3.3	2.4	94.3	272	5.7
61+	0	2.8	97.2	39	2.8
Sex					
Male	5.7	7.2	87.1	220	12.9
Female	1.5	0.5	98.0	634	2.0
Residence					
Urban	8.1	4.6	87.3	141	12.7
Rural	1.5	1.8	96.8	712	3.2
Region					
Total	2.6	2.2	95.2	854	4.8

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

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate English
Age					
15 to 19	0	0	100.0	2	0.0
20 to 40	4.2	8.1	87.7	100	12.3
41 to 60	8.8	6.9	84.3	95	15.7
61+	0	4.9	95.1	23	4.9
Residence					
Urban	14.4	12.8	72.8	36	27.2
Rural	4.0	6.1	89.9	184	10.1
Region					
Total	5.7	7.2	87.1	220	12.9

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

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate English
Age					
15 to 19	0	0	100.0	3	0.0
20 to 40	2.0	0.8	97.2	438	2.8
41 to 60	0.4	0	99.6	177	0.4
61+	0	0	100.0	17	0.0
Residence					
Urban	6.0	1.8	92.2	105	7.8
Rural	0.6	0.3	99.1	529	0.9
Region					
Total	1.5	0.5	98.0	634	2.0

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

	Refused	Could read all	Could read some	Could not read any	Weighted number	Percent Literate Native
Age						
15 to 19	0	18.0	0	82.0	5	18.0
20 to 40	0.1	8.6	2.9	88.3	537	11.5
41 to 60	0	11.9	2.8	85.3	272	14.7
61+	0	8.0	4.8	87.2	38	12.8
Sex						
Male	0	26.0	7.5	66.5	219	33.5
Female	0.1	4.1	1.3	94.4	634	5.4
Residence						
Urban	0	19.4	5.4	75.3	140	24.7
Rural	0.1	7.8	2.5	89.6	712	10.3
Region						
Total	0.1	9.7	2.9	87.3	853	12.6

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

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate Native
Age					
15 to 19	45.2	0	54.8	2	45.2
20 to 40	23.4	9.0	67.6	100	32.4
41 to 60	30.9	6.8	62.3	95	37.7
61+	14.2	4.8	81.0	22	19.0
Residence					
Urban	47.6	15.2	37.3	35	62.7
Rural	21.9	6.1	72.0	184	28.0
Region					
Total	26.0	7.5	66.5	219	33.5

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

	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	3	0.0
20 to 40	0.2	5.3	1.5	93.1	438	6.8
41 to 60	0	1.6	0.7	97.7	177	2.3
61+	0	0	4.8	95.2	17	4.8
Residence						
Urban	0	10.0	2.1	87.9	105	12.1
Rural	0.2	2.9	1.2	95.8	529	4.1
Region						
Total	0.1	4.1	1.3	94.4	634	5.4

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

	Weighted percent	Weighted number
UBE Age		
5	13.0	457
6 to 11	59.2	2,082
12 to 14	20.3	713
15 to 16	7.5	263
Sex		
Male	53.2	1,871
Female	46.8	1,645
Child Disability		
1 or More Disabilities	0.9	32
No Disabilities	99.1	3,484
Residence		
Urban	20.4	718
Rural	79.6	2,798
Region		
Total	100.0	3,516

3.1: Literacy among children (all) in Katsina

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
UBE Age					
5	1.4	0.9	97.7	2.3	448
6 to 11	7.1	10.8	82.1	17.9	2,062
12 to 14	29.8	11.2	59.0	41.0	709
15 to 16	38.3	12.8	48.9	51.1	259
Residence					
Urban	29.7	16.1	54.2	45.8	706
Rural	9.2	8.1	82.7	17.3	2,772
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	13.3	9.8	76.9	23.1	3,478
Education					
No Schooling	2.0	3.4	94.6	5.4	1,741
Pre-primary	12.1	10.8	77.1	22.9	74
Primary	15.6	17.0	67.4	32.6	1,399
Secondary and Higher	76.4	13.1	10.5	89.5	264
Total					
Total	13.3	9.8	76.9	23.1	3,478
Economic status quintile*					
Lowest	4.0	6.8	89.2	10.8	1,682
Second	12.3	10.0	77.7	22.3	1,081
Middle	31.2	16.9	51.9	48.1	432
Fourth	48.2	18.9	33.0	67.0	198
Highest	39.8	7.1	53.1	46.9	85
Total					
Total	13.3	9.8	76.9	23.1	3,478
Gov/Private					
Government	24.1	16.1	59.9	40.1	1,660
Private	33.7	15.3	51.1	48.9	92
Total					
Total	24.6	16.0	59.4	40.6	1,752

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

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
UBE Age					
5	1.5	0.7	97.8	2.2	256
6 to 11	8.6	12.1	79.2	20.8	1,075
12 to 14	36.6	11.2	52.2	47.8	354
15 to 16	44.2	15.1	40.7	59.3	161
Residence					
Urban	33.9	16.5	49.6	50.4	400
Rural	11.2	9.0	79.8	20.2	1,446
Region					
Total	16.1	10.6	73.3	26.7	1,846
Education					
No Schooling	3.1	4.5	92.5	7.5	853
Pre-primary	14.6	4.0	81.5	18.5	45
Primary	16.4	18.1	65.4	34.6	778
Secondary and Higher	80.4	9.0	10.6	89.4	170
Total					
Total	16.1	10.6	73.3	26.7	1,846

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Economic status quintile*					
Lowest	5.3	8.4	86.4	13.6	886
Second	16.2	10.1	73.6	26.4	567
Middle	34.3	18.9	46.8	53.2	238
Fourth	54.4	15.8	29.8	70.2	106
Highest	39.4	6.0	54.6	45.4	49
Total	16.1	10.6	73.3	26.7	1,846

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Gov/Private					
Government	26.8	15.8	57.4	42.6	937
Private	36.9	17.2	45.9	54.1	60
Total	27.4	15.9	56.7	43.3	997

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

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
UBE Age					
5	1.2	1.2	97.6	2.4	192
6 to 11	5.5	9.4	85.1	14.9	987
12 to 14	23.0	11.2	65.9	34.1	355
15 to 16	28.7	8.9	62.4	37.6	98
Residence					
Urban	24.2	15.6	60.2	39.8	306
Rural	7.0	7.2	85.8	14.2	1,326
Region					
Total	10.2	8.8	81.0	19.0	1,632

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Education					
No Schooling	1.0	2.3	96.7	3.3	888
Pre-primary	8.3	21.3	70.4	29.6	29
Primary	14.5	15.6	69.9	30.1	620
Secondary and Higher	69.2	20.5	10.3	89.7	94
Total	10.2	8.8	81.0	19.0	1,632

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Economic status quintile*					
Lowest	2.6	5.1	92.3	7.7	796
Second	7.9	9.9	82.3	17.7	514
Middle	27.4	14.5	58.1	41.9	194
Fourth	40.9	22.5	36.6	63.4	92
Highest	40.3	8.5	51.1	48.9	36
Total	10.2	8.8	81.0	19.0	1,632

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Gov/Private					
Government	20.5	16.4	63.0	37.0	723
Private	27.7	11.6	60.7	39.3	32
Total	20.8	16.2	62.9	37.1	755

3.2: Numeracy among children (all) in Katsina

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
UBE Age					
5	0.3	1.9	97.8	2.2	448
6 to 11	9.0	10.4	80.6	19.4	2,059
12 to 14	30.2	13.0	56.8	43.2	707
15 to 16	39.8	7.9	52.3	47.7	258
Residence					
Urban	30.1	16.0	53.9	46.1	703
Rural	10.5	8.0	81.4	18.5	2,768
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	14.5	9.7	75.8	24.2	3,471
Education					
No Schooling	2.2	2.6	95.2	4.8	1,737
Pre-primary	7.1	13.3	79.6	20.4	74
Primary	19.3	17.6	63.0	36.9	1,399
Secondary and Higher	72.9	12.9	14.2	85.8	261
Total					
Total	14.5	9.7	75.8	24.2	3,471
Economic status quintile*					
Lowest	5.7	6.1	88.2	11.8	1,679
Second	13.2	10.4	76.3	23.6	1,080
Middle	33.2	16.5	50.3	49.7	430
Fourth	44.7	18.6	36.8	63.3	197
Highest	39.7	14.5	45.8	54.2	85
Total					
Total	14.5	9.7	75.8	24.2	3,471
Gov/Private					
Government	26.4	16.3	57.3	42.7	1,657
Private	35.1	23.2	41.7	58.3	92
Total					
Total	26.8	16.7	56.5	43.5	1,749

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

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
UBE Age					
5	0	2.0	98.0	2	256
6 to 11	10.8	11.0	78.2	21.8	1,073
12 to 14	36.2	14.2	49.6	50.4	353
15 to 16	45.5	8.8	45.8	54.3	160
Residence					
Urban	34.3	16.8	48.9	51.1	398
Rural	12.4	8.4	79.2	20.8	1,444
Region					
Total	17.2	10.2	72.7	27.4	1,842
Education					
No Schooling	2.7	3.6	93.8	6.3	851
Pre-primary	6.4	7.9	85.7	14.3	45
Primary	20.8	17.2	62.0	38	778
Secondary and Higher	76.5	12.0	11.5	88.5	168
Total					
Total	17.2	10.2	72.7	27.4	1,842

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Economic status quintile*					
Lowest	6.3	6.4	87.3	12.7	884
Second	16.8	11.4	71.8	28.2	566
Middle	38.0	19.5	42.5	57.5	236
Fourth	49.7	15.7	34.6	65.4	106
Highest	45.4	7.8	46.8	53.2	49
Total	17.2	10.2	72.7	27.4	1,842

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Gov/Private					
Government	29.3	15.2	55.5	44.5	935
Private	35.3	25.5	39.2	60.8	60
Total	29.6	15.8	54.5	45.4	995

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

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
UBE Age					
5	0.8	1.7	97.5	2.5	192
6 to 11	7.1	9.7	83.1	16.8	986
12 to 14	24.2	11.8	64.0	36	354
15 to 16	30.6	6.5	62.9	37.1	98
Residence					
Urban	24.7	15.0	60.3	39.7	305
Rural	8.5	7.7	83.8	16.2	1,324
Region					
Total	11.5	9.1	79.4	20.6	1,629

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Education					
No Schooling	1.6	1.7	96.7	3.3	887
Pre-primary	8.3	21.6	70.0	29.9	29
Primary	17.5	18.2	64.3	35.7	620
Secondary and Higher	66.4	14.6	19.0	81	93
Total	11.5	9.1	79.4	20.6	1,629

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Economic status quintile*					
Lowest	5.1	5.8	89.1	10.9	794
Second	9.3	9.3	81.4	18.6	514
Middle	27.3	13.0	59.8	40.3	194
Fourth	38.7	21.9	39.3	60.6	90
Highest	32.1	23.4	44.5	55.5	36
Total	11.5	9.1	79.4	20.6	1,629

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Gov/Private					
Government	22.6	17.8	59.7	40.4	722
Private	34.8	18.7	46.5	53.5	32
Total	23.1	17.8	59.1	40.9	754

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

	NAR Male	NAR Female	NAR Total	GAR Male	GAR Female	GAR Total	GPI
Residence							
Urban	73.1	68.6	70.8	104.1	93.7	99.5	0.9
Rural	48.7	44.3	46.6	65.4	57.4	61.6	0.88
North East							
North West	53.6	48.6	51.2	73.4	63.9	68.8	0.87
Economic Status Quintile							
Lowest	36.8	31.4	34.2	51.5	40.7	46.4	0.79
Second	65.9	59.2	62.6	91.3	77.9	84.6	0.85
Middle	74.4	73.1	73.8	108	100.9	104.7	0.93
Fourth	84.6	80.7	82.1	103.1	96.5	99.2	0.94
Highest	70.6	70	70.4	70.6	105	85.2	1.49
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	53.6	48.6	51.2	73.4	63.9	68.8	0.87

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

	NAR Male	NAR Female	NAR Total	GAR Male	GAR Female	GAR Total	GPI
Residence							
Urban	40.6	33.8	37.8	65.1	42.5	56.2	0.65
Rural	16.3	9.8	12.9	30.6	15.3	22.5	0.5
North East							
North West	23.5	15.2	19.4	40.8	21.7	31.3	0.53
Economic Status Quintile							
Lowest	5.8	3.1	4.3	13.7	4.3	8.6	0.31
Second	20.8	9.1	15.3	38.4	19.1	29.4	0.5
Middle	45	43.8	44	76.7	54.2	65.1	0.71
Fourth	63.3	54.2	64.3	86.7	70.8	79.6	0.82
Highest	100	50	64.3	200	60	100	0.3
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	23.5	15.2	19.4	40.8	21.7	31.3	0.53

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

Class	Primary Class	Over Age	On Time	Under Age	Number of children
Primary 1	Primary 1	24.2	45.3	30.5	230
Primary 2	Primary 2	41.8	44.2	14.1	181
Primary 3	Primary 3	30.6	50.6	18.8	134
Primary 4	Primary 4	30.1	48.7	21.2	100
Primary 5	Primary 5	34.4	51.9	13.8	88
Primary 6	Primary 6	27.4	51.7	20.9	54
Total	Total	31.4	47.5	21.0	787

	Males	Over Age	On Time	Under Age	Number of children
Class					
JSS 1	JSS 1	31.9	54.5	13.6	43
JSS 2	JSS 2	11.6	74.0	14.4	47
JSS 3	JSS 3	25.3	59.7	15.0	57
Total	Total	22.9	62.7	14.4	146

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

	Primary Class	Over Age	On Time	Under Age	Number of children
Class					
Primary 1	Primary 1	26.6	50.6	22.8	136
Primary 2	Primary 2	39.3	39.9	20.8	170
Primary 3	Primary 3	33.4	47.1	19.5	116
Primary 4	Primary 4	26.6	49.0	24.4	78
Primary 5	Primary 5	29.2	53.3	17.5	59
Primary 6	Primary 6	34.9	46.5	18.6	62
Total	Total	32.4	46.6	20.9	622

	Females	Over Age	On Time	Under Age	Number of children
Class					
JSS 1	JSS 1	6.4	85.8	7.7	31
JSS 2	JSS 2	14.7	63.2	22.1	24
JSS 3	JSS 3	18.5	77.6	3.9	22
Total	Total	12.4	76.4	11.2	77

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

	Never attended	Dropped out	Pre-primary	Primary	Jr. Secondary	Sr. Secondary	Missing	Number of children
Age								
4	88.3	0	6.3	5.4	0	0	0	436
5	67.8	0.4	8.0	23.5	0	0	0.3	457
6	52.1	1.1	4.9	41.7	0	0	0.2	415
7	44.9	2.6	2.6	49.8	0	0	0	423
8	40.0	3.0	2.0	53.9	0	0	1.2	399
9	36.6	0.8	0	61.6	0.3	0	0.6	246
10	39.5	6.1	0	51.3	1.9	0	1.3	409
11	34.2	6.3	0	55.8	3.7	0	0	190
12	43.0	7.2	0	38.0	10.7	0	1.1	309
13	40.3	9.3	0	26.2	22.8	1.5	0	209
14	28.4	14.3	0	19.9	29.3	8.1	0	196
15	42.5	13.5	0	10.1	23.5	9.7	0.6	164
16	33.6	17.9	0	7.8	31.3	9.4	0	99
Sex								
Male	45.6	4.7	3.2	37.9	6.9	1.3	0.4	2,107
Female	53.8	4.2	2.0	34.4	4.2	0.9	0.5	1,844
Residence								
Urban	26.1	2.4	6.3	50.0	13.2	1.5	0.4	784
Rural	55.2	5.0	1.7	32.8	3.8	1.0	0.5	3,167
Economic Status Quintile*								
Lowest	67.0	5.4	0.7	24.9	1.3	0.1	0.7	1,925
Second	41.7	4.2	2.3	44.4	5.7	1.4	0.3	1,222
Middle	24.4	3.9	4.1	50.1	14.6	2.7	0.2	487
Fourth	10.6	0	8.8	56.1	19.9	4.6	0	217
Highest	11.9	3.6	22.1	45.9	14.1	0.9	1.6	100
North West								
Jigawa	48.0	1.8	3.7	39.5	4.9	1.7	0.5	2,711
Kaduna	28.5	5.2	8.6	39.6	13.9	3.7	0.4	3,715
Kano	35.5	1.8	3.0	47.6	9.5	2.0	0.6	6,075
Katsina	49.4	4.5	2.6	36.2	5.6	1.1	0.5	3,951
Kebbi	65.8	1.2	1.3	24.1	5.2	2.2	0.2	2,058
Sokoto	68.7	1.2	0.7	23.7	3.3	1.2	1.1	2,497
Zamfara	64.5	1.0	1.5	24.1	6.0	2.6	0.3	2,230
Total								
Total	49.4	4.5	2.6	36.2	5.6	1.1	0.5	3,951

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

	Never attended	Dropped out	Pre-primary	Primary	Jr. Secondary	Sr. Secondary	Missing	Number of children
Age								
4	86.7	0	8.5	4.9	0	0	0	236
5	62.1	0.6	8.0	29.2	0	0	0	259
6	48.1	0.7	5.3	45.5	0	0	0.4	213
7	41.9	3.6	3.7	50.8	0	0	0	221
8	38.5	2.1	2.9	55.0	0	0	1.5	225
9	35.7	0	0	63.0	0	0	1.3	119
10	34.1	7.2	0	54.8	2.1	0	1.8	199
11	25.8	8.2	0	59.7	6.3	0	0	112
12	43.4	8.8	0	36.7	11.0	0	0	156
13	32.5	8.3	0	27.4	29.9	1.9	0	99
14	19.4	10.9	0	22.3	35.9	11.5	0	102
15	36.9	14.1	0	15.1	26.1	7.9	0	102
16	24.9	19.7	0	7.2	39.8	8.3	0	63
Residence								
Urban	22.0	3.3	6.8	50.7	15.4	1.5	0.2	450
Rural	52.0	5.1	2.2	34.4	4.6	1.2	0.5	1,657
Economic Status Quintile*								
Lowest	63.3	5.2	0.9	27.7	1.9	0.3	0.7	1,010
Second	37.9	4.8	2.7	44.9	7.4	2.1	0.1	650
Middle	20.9	4.4	6.0	49.1	16.5	2.8	0.3	275
Fourth	6.9	0	9.4	58.7	22.5	2.6	0	115
Highest	16.3	6.1	21.7	42.1	13.8	0	0	58
Total	45.6	4.7	3.2	37.9	6.9	1.3	0.4	2,107

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

	Never attended	Dropped out	Pre-primary	Primary	Jr. Secondary	Sr. Secondary	Missing	Number of children
Age								
4	90.3	0	3.7	6.0	0	0	0	199
5	75.3	0	7.9	16.0	0	0	0.8	198
6	56.3	1.4	4.5	37.7	0	0	0	202
7	48.3	1.6	1.4	48.7	0	0	0	202
8	41.9	4.1	0.8	52.4	0	0	0.8	174
9	37.5	1.5	0	60.3	0.7	0	0	127
10	44.5	5.0	0	47.9	1.6	0	0.9	210
11	46.3	3.4	0	50.3	0	0	0	78
12	42.5	5.5	0	39.4	10.3	0	2.3	152
13	47.3	10.2	0	25.0	16.5	1.0	0	109
14	38.3	18.1	0	17.2	22.0	4.3	0	93
15	51.6	12.7	0	2.1	19.2	12.7	1.7	62
16	48.3	14.8	0	8.9	16.8	11.2	0	37
Residence								
Urban	31.7	1.3	5.5	49.1	10.3	1.4	0.8	334
Rural	58.7	4.9	1.2	31.1	2.8	0.8	0.4	1,510
Economic Status Quintile*								
Lowest	71.0	5.5	0.4	21.7	0.7	0	0.6	915
Second	46.0	3.6	1.9	43.7	3.7	0.6	0.4	573
Middle	29.0	3.2	1.7	51.4	12.1	2.7	0	212
Fourth	14.8	0	8.1	53.3	17.0	6.9	0	103
Highest	5.7	0	22.8	51.1	14.6	2.1	3.7	42
Total	53.8	4.2	2.0	34.4	4.2	0.9	0.5	1,844

4.5: Distribution of Primary Pupils by School Type in Katsina

	Government	Private	Number of children
Sex			
Male	97.4	2.6	787
Female	98.2	1.8	622
Residence			
Urban	92.5	7.5	388
Rural	99.8	0.2	1,021
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	97.8	2.2	1,409

4.6: Distribution of JSS Students by School Type in Katsina

	Government	Private	Number of children
Sex			
Male	95.7	4.3	146
Female	98.1	1.9	77
Residence			
Urban	95.2	4.8	104
Rural	97.7	2.3	119
North West			
Jigawa	99.2	-	132
Kaduna	64.8	35.2	517
Kano	97.4	2.6	580
Katsina	96.5	3.5	223
Kebbi	99.5	-	107
Sokoto	100.0	-	83
Zamfara	95.9	4.1	134
Total			
Total	96.5	3.5	223

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

	0-15	16-30	31-45	46-60	Over 60 minutes	Don't Know/missing	Num children	Mean walking time
Residence								
Urban	69.5	26.7	1.2	0	2.5	0.2	718	15.3
Rural	60.1	20.2	8.9	8.1	2.4	0.4	2,798	21.0
Region								
Total	62.0	21.5	7.3	6.5	2.4	0.3	3,516	19.9

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

	0-15	16-30	31-45	46-60	Over 60 minutes	Num children	Mean walking time
Residence							
Urban	47.6	28.8	2.9	17.5	3.3	104	25.5
Rural	27.1	27.1	17.1	16.6	12.0	119	39.7
Region							
Total	36.6	27.9	10.5	17.0	7.9	223	33.1

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

	Num children	Mean walking time
Residence		
Urban	525	29.6
Rural	1,758	49.3
Total	2,283	44.8

6.1: Age at first primary school attendance in Katsina

	Less than 6	6	7 or Older	Don't Know	Mean Age	Number of children
Sex						
Male	20.5	50.9	28.7	0.0	6.2	1,072
Female	19.2	50.6	30.2	0.0	6.3	801
Residence						
Urban	11.2	56.8	32.1	0.0	6.4	530
Rural	23.4	48.4	28.3	0.0	6.2	1,343
Economic Status Quintile*						
Lowest	21.1	42.6	36.4	0.0	6.4	602
Second	19.8	49.9	30.4	0.0	6.3	680
Middle	20.1	56.4	23.5	0.0	6.2	344
Fourth	18.8	67.9	13.3	0.0	5.9	178
Highest	13.3	58.2	28.5	0.0	6.2	70
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	19.9	50.7	29.3	0.0	6.3	1,873

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

	Too Expensive	Too Far	Labor Needed	Too Young	Priority Gender	Other Child	Safety Concerns	Other Factors	Number of children
Sex									
Male	2.4	16.7	19.6	29.5	2.4	4.3	2.9	10.3	146
Female	2.3	13.9	17.0	37.4	5.5	9.1	3.4	10.8	107
Residence									
Urban	7.8	1.3	15.6	34.3	2.9	7.2	0.0	10.4	66
Rural	0.5	20.5	19.5	32.4	4.0	6.0	4.2	10.6	187
Economic Status Quintile*									
Lowest	0.0	26.0	24.2	42.6	4.6	4.0	6.5	7.8	121
Second	4.6	9.9	17.1	22.5	4.9	10.6	0.0	6.2	78
Middle	6.6	0.0	6.2	33.2	0.0	2.9	0.0	19.1	36
Fourth	0.0	0.0	17.5	17.5	0.0	17.5	0.0	34.0	10
Highest	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.6	7
Total									
Total	2.4	15.5	18.5	32.9	3.7	6.3	3.1	10.5	253

6.3: Factors in children having never attended school in Katsina

	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	2.9	32.5	7.3	30.0	2.1	0.3	0.2	26.5	9.4	0.5	14.5	7.4	406
8 to 11	1.7	61.8	14.8	5.1	0.4	1.2	0.3	22.4	7.2	0.8	30.1	23.1	476
12 to 16	1.7	68.3	17.1	0.9	0.0	1.5	0.0	11.7	7.5	0.4	29.4	50.2	375
Sex													
Male	2.9	53.3	12.1	12.1	1.2	1.3	0.0	19.7	6.2	0.9	18.9	10.5	594
Female	1.3	55.1	13.9	11.7	0.5	0.8	0.3	21.2	9.6	0.2	30.2	40.1	663
Residence													
Urban	9.2	29.3	4.4	22.1	2.9	1.0	1.4	2.7	1.3	1.3	26.6	35.4	110
Rural	1.4	56.6	13.9	10.9	0.6	1.0	0.1	22.2	8.7	0.5	24.7	25.2	1,148
Economic Status Quintile*													
Lowest	1.8	52.6	12.8	11.6	0.7	1.2	0.1	25.2	7.6	0.7	22.9	26.8	888
Second	1.6	66.8	16.0	8.1	0.9	0.9	0.0	11.3	10.8	0.0	33.7	22.8	308
Middle	10.1	19.6	2.8	31.1	0.0	0.0	0.0	0.0	0.0	2.8	6.9	33.3	50
Fourth	0.0	0.0	0.0	40.9	13.7	0.0	14.7	0.0	0.0	0.0	14.7	15.9	11
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	2
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	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

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

	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	30.8	14.0	8.0	4.0	10.0	29.5	0.0	0.0	3.6	99	9.6	51.4
Female	0.0	30.5	11.7	23.6	2.6	5.1	24.9	1.6	0.0	0.0	78	8.9	48.6
Residence													
Urban	0.0	6.9	29.1	14.1	7.2	5.9	18.1	0.0	0.0	18.7	19	10.7	12.8
Rural	0.0	33.5	11.1	15.0	2.9	8.1	28.6	0.8	0.0	0.0	158	9.1	87.2
Region													
Total	0.0	30.6	13.0	14.9	3.4	7.9	27.5	0.7	0.0	2.0	177	9.3	100.0

6.5: Factors in school pupil dropouts in Katsina

	Monetary Cost	Labor Needed	No Interest	Failed Exams	Had Enough Schooling	Very Sick	Disabled	Travel to School Unsafe	School Too Far	Poor School Quality	No Good Jobs for Graduates	School not Important	Unlikely/Unable to Join JSS	Engaged, Married, Pregnancy	Other Factors	Number of dropouts	Mean age at dropout
Sex																	
Male	8.3	31.9	3.0	2.0	8.5	3.6	1.7	2.1	10.5	1.9	3.5	5.3	9.3	0.0	94.8	96	9.3
Female	0.0	48.2	1.4	4.5	9.1	0.0	0.0	2.5	16.2	12.5	0.0	16.2	10.2	37.1	100.0	77	8.8
Residence																	
Urban	17.4	22.6	6.9	0.0	6.9	11.5	0.0	0.0	0.0	0.0	8.5	7.2	0.0	7.2	88.5	15	9.5
Rural	3.3	40.8	1.8	3.4	9.0	1.0	1.0	2.5	14.3	7.3	1.3	10.5	10.7	17.4	97.9	157	9.1
Economic Status Quintile*																	
Lowest	1.9	33.7	1.9	0.0	11.2	1.6	1.6	3.8	18.3	11.1	0.0	13.0	7.7	17.4	96.9	103	9.0
Second	6.6	44.8	4.0	6.6	7.2	3.5	0.0	0.0	7.2	0.0	3.9	6.0	10.1	10.6	96.5	51	9.1
Middle	14.2	53.8	0.0	10.8	0.0	0.0	0.0	0.0	0.0	0.0	6.9	5.9	19.4	27.6	100.0	19	9.8
Total	4.6	39.2	2.3	3.1	8.8	2.0	0.9	2.3	13.0	6.6	1.9	10.2	9.7	16.5	97.1	173	9.1

	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	4.6	39.2	2.3	3.1	8.8	2.0	0.9	2.3	13.0	6.6	1.9	10.2	9.7	16.5	97.1	173	9.1
Total	4.6	39.2	2.3	3.1	8.8	2.0	0.9	2.3	13.0	6.6	1.9	10.2	9.7	16.5	97.1	173	9.1

6.6: Reasons for choice of primary school in Katsina

	Closest with space available	Better School	Less Expensive	Religion	Safer School	Other	Don't Know/missing	Number of children
Sex								
Male	84.8	12.7	1.4	0.5	0.3	0	0.2	787
Female	88.4	9.0	0.9	0.7	0.7	0.2	0	622
Age								
5	92.9	7.1	0	0	0	0	0	107
6 to 7	91.0	7.7	0.4	0.9	0	0	0	384
8 to 11	85.0	11.9	1.3	0.8	0.6	0.2	0.3	682
12 to 16	80.0	16.2	2.7	0	1.1	0	0	235
Residence								
Urban	73.7	19.8	3.9	1.2	0.6	0.4	0.5	388
Rural	91.2	7.8	0.2	0.4	0.4	0	0	1,021
Economic Status Quintile*								
Lowest	97.0	3.0	0	0	0	0	0	466
Second	86.5	11.0	0.8	0.8	0.9	0	0	537
Middle	73.8	18.2	5.1	2.0	0.9	0	0	238
Fourth	81.1	18.9	0	0	0	0	0	122
Highest	55.8	36.7	0	0	0	3.4	4.2	46
North West								
Jigawa	92.6	6.7	0.2	0.1	-	0.4	-	1,067
Kaduna	36.4	28.9	32.3	1.4	-	0.8	0.2	1,464
Kano	76.0	14.6	3.5	5.8	-	0.0	-	2,873
Katsina	86.4	11.1	1.2	0.6	0.5	0.1	0.1	1,409
Kebbi	68.6	24.0	6.5	-	-	0.9	-	495
Sokoto	93.0	5.8	0.6	-	-	0.1	0.4	567
Zamfara	81.5	8.0	8.0	0.5	1.2	0.8	-	526
Total								
Total	86.4	11.1	1.2	0.6	0.5	0.1	0.1	1,409

6.7: Reasons for choice of JSS in Katsina

	Closest with space available	Better School	Less Expensive	Other	Number of children
Sex					
Male	70.6	20.5	5.0	3.8	146
Female	76.4	19.8	3.8	0	77
Residence					
Urban	64.1	27.8	6.2	1.8	104
Rural	80.0	13.7	3.2	3.0	119
Economic Status Quintile*					
Lowest	96.7	3.3	0	0	26
Second	81.6	14.6	0	3.8	69
Middle	63.7	23.1	11.8	1.5	71
Fourth	75.3	15.9	4.4	4.4	43
Highest	22.0	78.0	0	0	14
North West					
Jigawa	84.6	14.3	-	-	132
Kaduna	20.2	36.9	41.1	0.7	517
Kano	46.4	43.5	3.4	0.1	580
Katsina	72.6	20.3	4.6	2.5	223
Kebbi	60.0	35.1	4.8	-	107
Sokoto	79.4	18.7	-	-	83
Zamfara	69.0	21.4	7.6	0.3	134
Total					
Total	72.6	20.3	4.6	2.5	223

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

	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	5.6	1.2	17.2	4.9	0.2	84.2	87.5	2.8	74.6	1.9	2.2	93.5	3.3	489
Female	2.4	0.2	15.3	2.0	0.0	86.9	92.4	1.8	78.1	0.8	0.6	95.1	0.9	479
Residence														
Urban	8.5	1.3	24.0	8.6	0.4	97.6	97.1	4.4	83.7	3.0	2.8	98.3	6.2	284
Rural	2.3	0.5	13.3	1.5	0.0	81.0	87.2	1.5	73.5	0.8	0.9	92.8	0.5	684
School type														
Government	1.2	0.4	15.4	1.7	0.0	85.0	89.6	1.6	75.9	0.7	0.9	94.0	0.7	930
Private	68.8	8.7	37.4	45.7	2.7	97.1	97.1	21.2	85.7	16.6	13.7	100.0	33.3	38
Economic status quintile														
Lowest	0.8	0.5	7.9	0.5	0.0	78.3	89.0	1.2	79.6	0.0	0.5	94.5	0.2	296
Second	1.3	0.0	15.1	3.1	0.0	84.2	87.1	1.2	72.0	0.8	1.3	92.4	0.3	382
Middle	5.1	1.5	27.2	4.1	0.0	94.1	92.6	3.4	79.8	0.0	3.2	95.1	4.6	178
Fourth	16.9	4.1	23.5	8.0	0.0	96.4	96.4	5.4	78.5	6.6	0.0	97.8	5.3	83
Highest	28.4	0.0	37.8	21.8	3.5	100.0	100.0	16.7	69.9	15.4	7.0	100.0	20.1	29
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	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

* 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 Katsina

	Mean total expenditures (Nigerian Naira)	Number of primary school children
Sex		
Male	2404.2	489
Female	2284.7	479
Residence		
Urban	4916.5	284
Rural	1426.0	684
School type		
Government	1956.9	930
Private	10811.4	38
Economic status quintile		
Lowest	1400.1	296
Second	1539.9	382
Middle	3061.5	178
Fourth	5540.1	83
Highest	9272.2	29
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	2345.9	968

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 Katsina

	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	327.6	0.2	18.3	4.1	0.0	993.3	716.0	1427.6	1278.5	1420.1	7767.0	489
Female	338.4	2.2	20.5	2.0	0	1063.1	832.4	3938.1	1322.2	1402.5	6000.0	479
Residence												
Urban	661.3	4.0	28.0	9.2	0	1551.8	1480.7	366.7	1785.4	609.4	8750.0	284
Rural	212.4	0.2	16.3	0.8	0.0	836.3	506.2	4432.9	1093.1	3445.8	6346.1	684
School type												
Government	47.6	1.3	17.3	1.3	0	982.6	659.7	2549.8	1285.1	1667.0	6277.0	930
Private	8432.4	0.0	86.7	59.7	0.0	2312.1	3374.2	2256.7	1624.1	473.7	9666.7	38
Economic status quintile												
Lowest	17.1	0.1	9.8	0.1	0	721.6	375.3	4630.2	1601.2	0	500.0	296
Second	59.0	0.0	12.5	3.3	0.0	908.2	562.1	5975.7	863.5	1245.0	8000.0	382
Middle	212.9	0.4	33.8	0.7	0	1369.5	760.9	468.3	1533.3	0	6000.0	178
Fourth	1717.1	13.0	40.4	16.5	0	1507.9	2121.0	74.7	1501.0	206.0	0	83
Highest	4166.8	0.0	81.9	9.2	0	2717.9	3740.1	1020.0	1138.4	2900.0	11500.0	29
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	333.0	1.2	19.4	3.0	0.0	1027.9	773.4	2463.3	1300.5	1413.0	7546.5	968

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

	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	6.9	3.9	18.8	8.1	2.0	100.0	98.7	9.8	90.8	2.0	1.4	100.0	5.8	97
Female	5.6	0.0	42.5	11.5	0.0	100.0	100.0	13.5	79.6	4.8	0.0	100.0	5.9	67
Residence														
Urban	10.5	3.5	20.1	17.3	1.7	100.0	98.3	8.7	91.9	3.4	0.0	100.0	9.9	71
Rural	2.9	1.4	34.7	2.9	0.8	100.0	100.0	13.5	81.7	2.8	1.6	100.0	2.3	93
School type														
Government	4.1	2.4	26.9	8.0	0.4	100.0	99.2	10.6	86.9	2.4	0.9	100.0	4.4	161
Private	100.0	0.0	100.0	100.0	33.3	100.0	100.0	50.0	66.7	33.3	0.0	100.0	66.7	3
Economic status quintile														
Lowest	0.0	0.0	15.4	0.0	0.0	100.0	100.0	10.3	94.2	0.0	0.0	100.0	3.5	19
Second	3.7	2.4	17.4	7.4	0.0	100.0	100.0	10.2	81.5	2.1	1.4	100.0	1.4	53
Middle	2.3	0.0	24.8	5.4	0.0	100.0	100.0	9.4	82.3	0.0	1.3	100.0	6.0	54
Fourth	8.8	4.4	49.6	11.9	0.0	100.0	96.0	14.9	96.0	2.2	0.0	100.0	4.0	28
Highest	43.6	12.3	56.9	48.4	19.0	100.0	100.0	19.5	87.7	31.3	0.0	100.0	36.1	10
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	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

* 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 Katsina

	Mean total expenditures (Nigerian Naira)	Number of primary school children
Sex		
Male	8560.8	97
Female	6705.4	67
Residence		
Urban	11383.7	71
Rural	5031.3	93
School type		
Government	6273.6	161
Private	100500.0	3
Economic status quintile		
Lowest	4051.2	19
Second	4291.0	53
Middle	4307.5	54
Fourth	7292.1	28
Highest	54816.2	10
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	7838.6	164

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 Katsina

	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	516.8	7.7	59.8	24.6	5338.1	1840.1	1803.6	2928.0	3004.1	5106.9	0	97
Female	204.4	0.0	90.5	16.3	0	2295.6	2424.0	1396.2	2976.6	4610.1	0	67
Residence												
Urban	353.5	2.1	23.5	34.8	0.0	2223.0	2454.2	250.2	3673.2	4000.0	0	71
Rural	429.0	6.8	109.6	11.1	14663.7	1857.4	1694.7	3540.4	2333.4	5982.2	0	93
School type												
Government	324.3	4.8	71.6	21.5	5338.1	1933.6	1827.9	2404.5	2965.6	4641.9	0	161
Private	9000.0	0.0	0	0	0	5500.0	11056.3	150.0	4525.0	6000.0	0	3
Economic status quintile												
Lowest	0.0	0.0	30.3	0.0	0	1355.6	1332.7	8472.6	2730.8	0	0	19
Second	37.2	11.9	21.9	20.5	0.0	1905.3	1517.6	2969.1	3187.2	3000.0	0	53
Middle	208.2	0.0	46.2	20.7	0	2141.3	1586.2	328.6	2239.7	0.0	0	54
Fourth	399.1	2.6	106.0	20.7	0	1820.8	2325.2	1482.0	3469.9	1580.2	0	28
Highest	4801.0	7.4	526.2	96.3	14663.7	3976.0	7267.5	30.0	4527.3	8555.6	0	10
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	395.3	4.7	71.6	21.5	5338.1	2020.9	2047.1	2249.0	2994.2	4891.1	0	164

8.1: Time pupils spend at primary school in Katsina

	Less than 5	5 Hours	6 Hours	More than 6	Total	Number of day pupils	Mean hours spent at school per day
Class							
1	16.5	42.0	33.6	7.9	100.0	247	5.2
2	13.5	31.6	40.8	14.1	100.0	231	5.3
3	3.4	38.1	28.1	30.3	100.0	177	5.7
4	2.4	11.3	30.0	56.4	100.0	131	6.4
5	0.9	8.9	39.7	50.5	100.0	94	6.5
6	0	10.8	30.9	58.3	100.0	86	6.6
Sex							
Male	8.0	30.6	32.7	28.6	100.0	487	5.7
Female	9.5	26.4	36.4	27.7	100.0	479	5.7
Urbanicity							
Urban	1.6	26.1	32.2	40.2	100.0	284	6.0
Rural	11.4	29.8	35.2	23.7	100.0	682	5.6
School type							
Government	9.0	29.0	34.5	27.4	100.0	929	5.7
Private	0	22.8	30.0	47.2	100.0	37	6.4
Economic status							
Lowest	11.7	37.1	31.7	19.5	100.0	296	5.4
Second	11.4	24.9	35.4	28.3	100.0	380	5.7
Middle	1.5	23.4	35.8	39.4	100.0	178	6.1
Fourth	2.5	24.2	39.2	34.0	100.0	83	5.8
Highest	0	28.8	28.2	43.0	100.0	29	6.6
North West							
Jigawa	8.8	20.4	38.7	32.1	100.0	830	5.8
Kaduna	8.1	25.9	39.4	26.7	100.0	534	5.7
Kano	18.4	31.5	31.1	19.0	100.0	1,701	5.4
Katsina	8.7	28.8	34.4	28.2	100.0	966	5.7
Kebbi	11.8	26.4	37.0	24.7	100.0	384	5.6
Sokoto	53.1	23.6	13.5	9.7	100.0	523	4.8
Zamfara	9.4	27.2	46.1	17.3	100.0	543	5.5
Total							
Total	8.7	28.8	34.4	28.2	100.0	966	5.7

8.2: Time students spend at JSS in Katsina

	Less than 5	6 Hours	More than 6	Total	Number of day pupils	Mean hours spent at school per day
Class						
1	0	39.0	61.0	100.0	56	6.8
2	5.9	32.0	62.1	100.0	52	6.6
3	1.2	40.2	58.6	100.0	52	6.9
Sex						
Male	1.4	31.1	67.5	100.0	93	6.9
Female	4.1	48.1	47.8	100.0	67	6.5
Urbanicity						
Urban	4.1	41.3	54.5	100.0	69	6.4
Rural	0.7	33.5	65.7	100.0	91	7.0
School type						
Government	2.3	36.9	60.7	100.0	158	6.7
Private	0	50.0	50.0	100.0	2	6.8
Economic status						
Lowest	0	16.6	83.4	100.0	19	7.3
Second	2.3	32.0	65.7	100.0	52	6.9
Middle	0	31.6	68.4	100.0	54	6.9
Fourth	4.4	68.0	27.6	100.0	28	6.1
Highest	15.4	29.8	54.8	100.0	7	6.0
North West						
Jigawa	1.8	35.4	51.6	100.0	93	6.4
Kaduna	3.5	27.4	65.6	100.0	181	6.6
Kano	13.8	33.7	30.4	100.0	311	5.8
Katsina	2.3	37.1	60.6	100.0	160	6.7
Kebbi	-	36.4	54.9	100.0	78	6.5
Sokoto	17.5	31.2	38.1	100.0	84	6.0
Zamfara	1.5	26.4	70.5	100.0	121	6.7
Total						
Total	2.3	37.1	60.6	100.0	160	6.7

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

	No homework	Up to 3	More than 4	Total	Number of day pupils	Mean days spent on homework per week
Class						
1	95.0	4.0	1.0	100.0	234	2.4
2	89.6	9.3	1.1	100.0	225	2.1
3	86.2	11.9	0.8	100.0	167	1.5
4	77.2	18.9	0.8	100.0	112	1.7
5	78.5	20.0	0	100.0	76	0.9
6	65.2	32.0	1.0	100.0	78	1.8
Sex						
Male	86.4	11.8	1.2	100.0	452	1.6
Female	85.5	12.9	0.5	100.0	440	1.9
Urbanicity						
Urban	77.0	20.9	1.7	100.0	253	1.7
Rural	89.2	9.2	0.6	100.0	639	1.8
School type						
Government	88.3	10.7	0.3	100.0	858	1.7
Private	32.9	49.5	13.7	100.0	34	1.9
Economic status						
Lowest	93.0	6.1	0.3	100.0	286	2.0
Second	91.8	8.2	0	100.0	345	1.0
Middle	77.8	20.0	0.9	100.0	160	1.7
Fourth	70.8	25.9	0	100.0	74	1.7
Highest	24.1	52.4	19.8	100.0	27	2.4
North West						
Jigawa	86.2	13.2	0.4	100.0	835	1.6
Kaduna	51.1	47.1	0.5	100.0	824	1.1
Kano	93.8	4.5	1.3	100.0	1,732	2.6
Katsina	86.0	12.3	0.9	100.0	892	1.7
Kebbi	88.9	10.5	0.4	100.0	512	2.1
Sokoto	90.1	9.8	-	100.0	434	1.8
Zamfara	93.4	5.8	0.3	100.0	492	1.4
Total						
Total	86.0	12.3	0.9	100.0	892	1.7

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

	No homework	Up to 3	More than 4	Total	Number of day pupils	Mean days spent on homework per week
Class						
1	62.5	30.3	1.3	100.0	49	1.4
2	58.5	33.9	5.7	100.0	46	2.1
3	46.7	44.2	9.1	100.0	44	1.6
Sex						
Male	55.0	36.1	6.5	100.0	78	1.8
Female	57.5	36.2	3.5	100.0	61	1.6
Urbanicity						
Urban	55.2	37.2	7.5	100.0	62	1.7
Rural	56.6	35.2	3.4	100.0	77	1.7
School type						
Government	56.0	36.8	4.6	100.0	137	1.6
Private	50.0	0	50.0	100.0	2	5.0
Economic status						
Lowest	51.2	35.6	13.2	100.0	19	2.3
Second	59.5	33.1	2.4	100.0	46	1.5
Middle	54.5	41.0	2.9	100.0	46	1.2
Fourth	65.8	31.6	0	100.0	22	1.1
Highest	18.2	41.2	40.6	100.0	6	4.1
North West						
Jigawa	51.1	48.9	-	100.0	80	1.7
Kaduna	40.5	56.8	1.3	100.0	245	1.2
Kano	88.6	9.3	1.9	100.0	308	1.9
Katsina	55.9	36.1	5.4	100.0	139	1.7
Kebbi	76.7	23.3	-	100.0	93	1.9
Sokoto	73.6	21.9	4.5	100.0	55	2.5
Zamfara	91.8	7.8	0.4	100.0	94	1.4
Total						
Total	55.9	36.1	5.4	100.0	139	1.7

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

	Physical condition of the classroom: Big	Physical condition of the classroom: Small	Physical condition of the classroom: No	Physical condition of the classroom: DK	Classroom overcrowding: Big	Classroom overcrowding: Small	Classroom overcrowding: No	Classroom overcrowding: DK	Pupil safety: Big	Pupil safety: Small	Pupil safety: No	Pupil safety: DK	Number of pupils
Residence													
Urban	8.5	13.1	76.4	2.0	25.6	14.8	58.1	1.4	0.7	2.6	95.9	0.8	544
Rural	11.8	25.2	61.7	1.4	20.8	22.3	55.9	1.1	3.3	8.4	88.3	0	1,207
School Type													
Government	11.1	21.7	65.7	1.5	22.5	20.0	56.4	1.1	2.6	6.7	90.5	0.2	1,701
Private	0	11.6	85.7	2.7	16.2	17.7	63.3	2.7	0	3.8	96.2	0	50
Economic status quintile*													
Lowest	12.5	18.7	67.9	0.9	11.3	14.2	73.2	1.3	6.8	3.6	89.5	0	505
Second	12.0	30.1	56.3	1.7	25.5	28.0	44.9	1.7	0.9	11.7	87.1	0.4	639
Middle	10.2	13.7	73.1	3.0	31.0	16.4	52.0	0.6	0	3.4	96.6	0	341
Fourth	7.3	15.9	75.8	1.0	30.8	16.1	52.1	1.0	2.0	3.7	93.3	1.0	187
Highest	0	15.0	85.0	0	8.7	16.7	74.6	0	0	4.8	95.2	0	79
North West													
Jigawa	7.5	12.0	79.9	0.5	18.5	6.7	74.2	0.6	2.3	6.3	91.3	0.1	1,313
Kaduna	26.4	29.0	43.5	1.0	29.8	28.3	39.6	2.4	9.2	8.4	80.8	1.4	2,419
Kano	10.3	31.5	58.1	0.1	14.8	30.7	54.3	0.2	0.9	15.4	83.7	0.1	3,713
Katsina	10.7	21.4	66.3	1.6	22.3	20.0	56.6	1.2	2.5	6.6	90.7	0.2	1,752
Kebbi	23.8	7.8	68.3	-	26.4	7.4	66.0	0.2	0.7	2.7	96.6	-	672
Sokoto	17.7	47.7	32.7	1.8	9.6	62.7	25.8	1.9	5.9	31.8	60.8	1.5	687
Zamfara	8.6	45.1	45.7	0.6	13.1	44.8	41.0	1.1	5.4	42.8	51.7	0.1	730
Total													
Total	10.7	21.4	66.3	1.6	22.3	20.0	56.6	1.2	2.5	6.6	90.7	0.2	1,752

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

	Head Teacher performance: Big	Head Teacher performance: Small	Head Teacher performance: No	Head Teacher performance: DK	Teacher performance: Big	Teacher performance: Small	Teacher performance: No	Teacher performance: DK	Number of pupils
Residence									
Urban	0.2	10.8	81.7	7.4	0.5	16.6	75.4	7.6	544
Rural	11.0	19.8	66.4	2.8	10.4	24.7	62.2	2.7	1,207
School Type									
Government	7.7	17.3	70.7	4.3	7.6	22.7	65.5	4.3	1,701
Private	5.5	6.5	85.3	2.7	0	2.7	94.5	2.7	50
Economic status quintile*									
Lowest	12.0	11.8	73.2	3.0	12.0	18.8	66.6	2.5	505
Second	10.6	24.0	61.7	3.6	9.4	27.6	58.8	4.2	639
Middle	0.4	14.7	78.2	6.7	1.3	19.1	72.9	6.6	341
Fourth	1.8	13.5	79.2	5.4	1.8	19.9	71.8	6.5	187
Highest	0	11.3	84.8	3.9	0	17.5	82.5	0	79
North West									
Jigawa	2.5	6.1	91.3	0.1	8.3	14.2	77.3	0.2	1,313
Kaduna	16.4	19.0	63.0	1.6	12.5	23.5	62.6	1.5	2,419
Kano	3.5	14.1	82.4	0.1	4.0	24.0	72.0	0.0	3,713
Katsina	7.6	17.0	71.2	4.2	7.3	22.1	66.3	4.2	1,752
Kebbi	2.8	24.9	72.3	-	7.0	20.9	71.9	0.2	672
Sokoto	7.3	35.2	54.8	2.7	14.7	36.1	46.9	2.3	687
Zamfara	9.5	45.4	44.6	0.4	10.4	43.9	45.1	0.6	730
Total									
Total	7.6	17.0	71.2	4.2	7.3	22.1	66.3	4.2	1,752

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

	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	57.4	42.6	0	107	7.0
6 to 11	72.9	27.0	0.1	1,062	6.7
12 to 14	69.0	30.3	0.6	211	5.4
15 to 16	90.3	9.7	0	24	8.0
Sex					
Male	69.0	30.8	0.1	783	6.8
Female	74.5	25.3	0.2	622	6.2
School type					
Government	70.9	28.9	0.2	1,373	6.5
Private	95.1	4.9	0	32	14.0
Residence					
Urban	77.5	22.5	0	386	4.2
Rural	69.1	30.7	0.2	1,018	7.2
Economic Status Quintile*					
Lowest	67.0	33.0	0	466	6.3
Second	70.6	29.2	0.2	535	7.2
Middle	74.3	25.1	0.6	236	5.1
Fourth	89.0	11.0	0	122	9.5
Highest	65.0	35.0	0	46	5.7
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	71.4	28.4	0.2	1,405	6.6

For North West

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

For North West

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

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

	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	11.5	21.7	0.4	0.0	23.8	7.7	25.2	4.7	16.3	242
Female	11.0	13.9	1.7	0.8	23.6	14.2	16.8	7.0	24.3	157
School type										
Government	11.4	18.7	0.9	0.3	23.8	9.9	21.9	5.6	19.6	397
Private	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	2
Residence										
Urban	3.4	6.9	1.2	0.0	12.5	8.6	27.2	11.1	33.8	87
Rural	13.5	21.9	0.8	0.4	26.8	10.7	20.4	4.1	15.5	312
Economic Status Quintile*										
Lowest	20.2	34.4	1.6	0.8	19.8	11.0	22.4	3.0	4.5	154
Second	7.9	9.5	0.0	0.0	35.7	11.7	19.7	6.6	21.2	156
Middle	3.2	11.0	1.8	0.0	11.6	7.0	31.1	12.7	24.7	59
Fourth	0.0	0.0	0.0	0.0	11.5	0.0	14.1	0.0	74.4	13
Highest	0.0	0.0	0.0	0.0	0.0	9.7	9.7	0.0	80.6	16
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	11.3	18.6	0.9	0.3	23.7	10.2	21.9	5.6	19.5	399

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

	Attended all school days	Absent one or more days	Number of pupils	Mean days missed among pupils missing one or more days
Sex				
Male	80.3	19.7	140	5.8
Female	87.9	12.1	77	4.3
School type				
Government	82.5	17.5	211	5.5
Private	100.0	0	6	0
Residence				
Urban	75.9	24.1	100	5.7
Rural	89.0	11.0	117	5.0
Economic Status Quintile*				
Lowest	88.6	11.4	26	2.0
Second	88.4	11.6	67	8.0
Middle	76.3	23.7	71	6.2
Fourth	81.6	18.4	43	3.3
Highest	85.6	14.4	10	2.0
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	83.0	17.0	217	5.5

For North West

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

For North West

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

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

	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	6.9	8.9	0.0	0.0	5.0	16.9	24.7	0.0	37.6	28
Female	0.0	0.0	0.0	0.0	0.0	0.0	36.5	16.7	46.8	9
School type										
Government	5.2	6.7	0.0	0.0	3.7	12.6	27.7	4.2	39.9	37
Residence										
Urban	7.9	5.7	0.0	0.0	5.7	11.5	7.9	0.0	61.3	24
Rural	0.0	8.4	0.0	0.0	0.0	14.9	64.7	12.1	0.0	13
Economic Status Quintile*										
Lowest	0.0	37.1	0.0	0.0	0.0	0.0	62.9	0.0	0.0	3
Second	0.0	0.0	0.0	0.0	0.0	35.4	24.0	0.0	40.6	8
Middle	0.0	8.2	0.0	0.0	0.0	11.3	22.4	9.2	48.9	17
Fourth	24.0	0.0	0.0	0.0	17.4	0.0	34.6	0.0	24.0	8
Highest	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	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	5.2	6.7	0.0	0.0	3.7	12.6	27.7	4.2	39.9	37

11.1: Characteristics of Students in Religious Schools in Katsina

	Islamiyya	Qu'ranic	Tsangaya	Other	Dk/Refused	Number of pupils
Sex						
Male	49.8	64.8	63.7	0.0	0.0	1,279
Female	50.2	35.2	36.3	0.0	0.0	1,129
Residence						
Urban	29.1	18.5	22.9	0.0	0.0	653.0
Rural	70.9	81.5	77.1	0.0	0.0	1,755
Age						
Average Age	9.5	9.6	9.5	0.0	0.0	2,408
Proportion Aged 6-11	60.2	62.9	59.7	0.0	0.0	1,457
Literate Rates						
LR: Age 5	1.8	0.0	0.0	0.0	0.0	232.2
LR: Aged 6-11	14.9	7.7	6.9	0.0	0.0	1,457
LR: Aged 12-14	41.1	24.4	39.5	0.0	0.0	532.2
LR: Aged 15+	63.0	3.5	23.6	0.0	0.0	186.3
Schooling						
Students attend during evening shift	76.8	70.2	51.1	0.0	0.0	2,408
Average hours spent in School Daily	2.1	2.6	2.9	0.0	0.0	2,371
Students in Lowest Economic Quintile	34.7	59.9	51.9	0.0	0.0	2,408
Average Amount Spent on Schooling in the in 2014-2015 Academic School Year	2,496	808.6	749.6	0.0	0.0	2,330