

NIGERIA

2015 Nigeria Education Data Survey (NEDS)



State Report: Gombe

National Population Commission
Abuja, Nigeria

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

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NIGERIA

2015 Nigeria Education Data Survey (NEDS)

National Population Commission
Abuja, Nigeria

2015 NEDS
c/o Federal Ministry of Education
Plot 245 Samuel A. Ademulegun St.
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Abuja, Nigeria

December, 2015



Federal Ministry of Education
Federal Republic of Nigeria



National Population Commission
Federal Republic of Nigeria



Universal Basic Education Commission (UBEC)
Abuja - Nigeria



FOREWORD

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

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

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

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

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

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



Eze Duruiheoma, SAN

Chairman

National Population Commission

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

The 2015 NEDS has the following specific objectives:

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

QUESTIONNAIRE DEVELOPMENT

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

TRAINING

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

DATA COLLECTION

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

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

COLLECTION SAMPLE

HOUSEHOLDS

	RURAL	URBAN	TOTAL
Household interviews complete	540	142	682
No eligible children in household	10	3	13
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	564	149	713
Household member not at home	*	*	*
Incomplete interviews	1	0	1
Other reasons for no interview	*	*	*
Refused interviews	*	*	*
Total	565	149	714

ELIGIBLE CHILDREN

	RURAL	URBAN	TOTAL
Completed interviews	1,669	408	2,077
Household member not at home	*	*	*
Incomplete interviews	*	*	*
Other reasons for no interview	*	*	*
Refused interviews	*	*	*
Total	1,669	409	2,078

PARENT/GUARDIAN

	RURAL	URBAN	TOTAL
PARENTS/GUARDIANS	466	91	557
Completed interviews	*	*	*
Household member not at home	*	*	*
Incomplete interviews	*	*	*
Other reasons for no interview	*	*	*
Refused interviews	11	10	21
OTHER HOUSEHOLD MEMBER			
Completed interviews	*	*	*
Household member not at home	*	*	*
Incomplete interviews	*	*	*
Other reasons for no interview	*	*	*
Refused interviews	7	17	24
ELIGIBLE CHILD			
Completed interviews	*	*	*
Household member not at home	*	*	*
Incomplete interviews	2	0	2
Other reasons for no interview	*	*	*
Refused interviews	3	12	15

MORE INFORMATION

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

ICONS & SYMBOLS



MALE



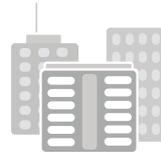
FEMALE



MALE



FEMALE



URBAN



RURAL

Parents/Guardians

Children

Residence

DEFINITIONS

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

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

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

NET ATTENDANCE RATIO =

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

GROSS ATTENDANCE RATIO =

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

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

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

NOTES

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

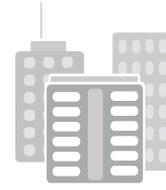
CHARACTERISTICS OF PARENT/GUARDIAN RESPONDENTS



MALE



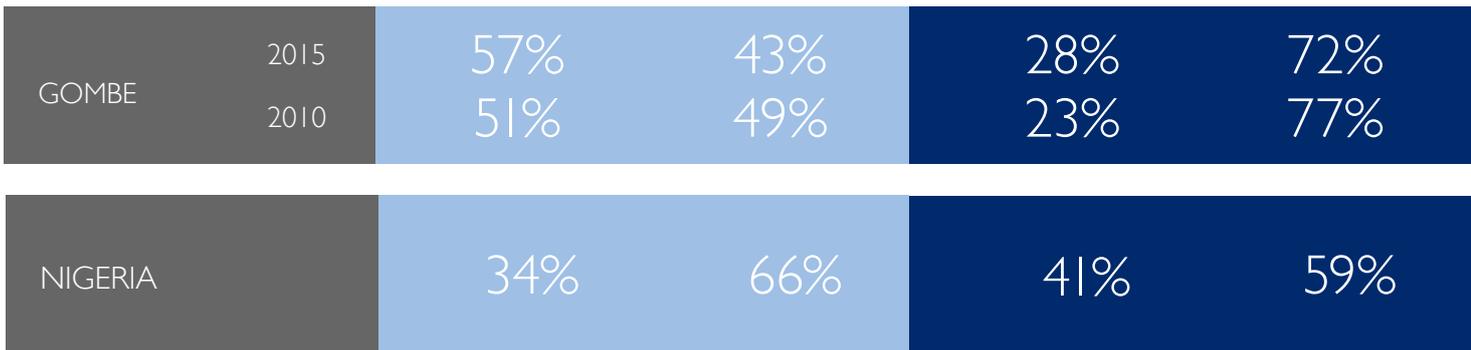
FEMALE



URBAN



RURAL



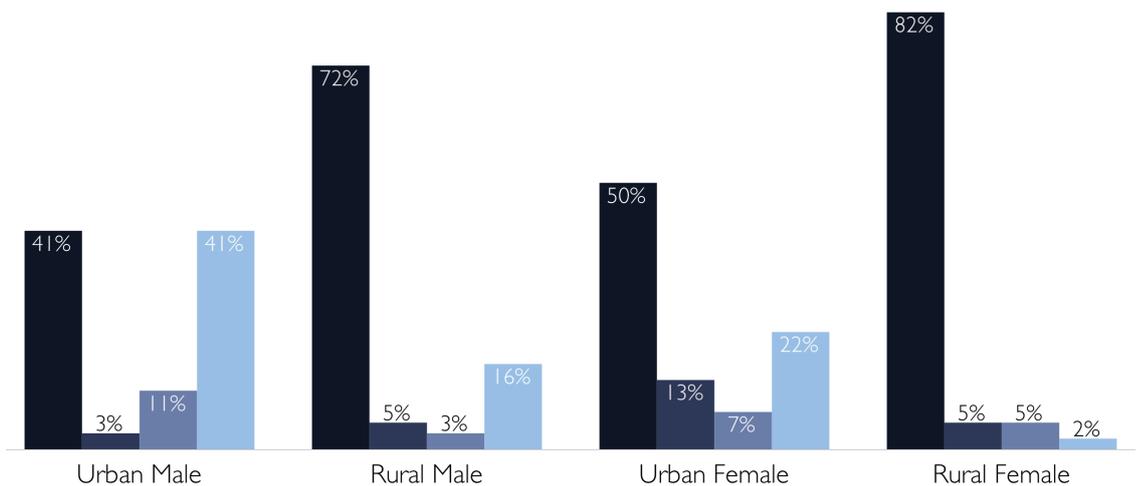
IN GOMBE

Highest Level of Education Completed by Age

	15-19	20-40	41-60	61+
No Schooling	*	66%	67%	74%
Completed Primary	*	6%	6%	6%
Completed Secondary	*	7%	3%	0%
More than Secondary	*	14%	20%	20%

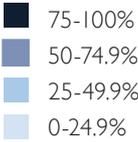
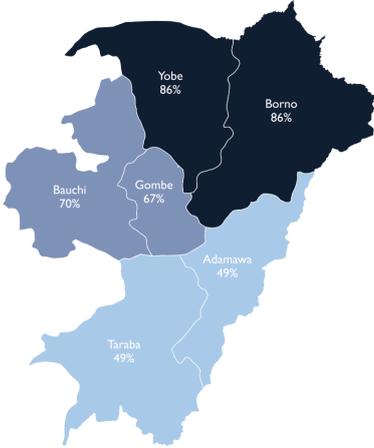
Highest Level of Education Completed by Gender and Residence

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



No Schooling by Zone

67%
No Schooling



IN GOMBE

Residence and Gender	Literate
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Percent Can Read by Age and Gender



39%



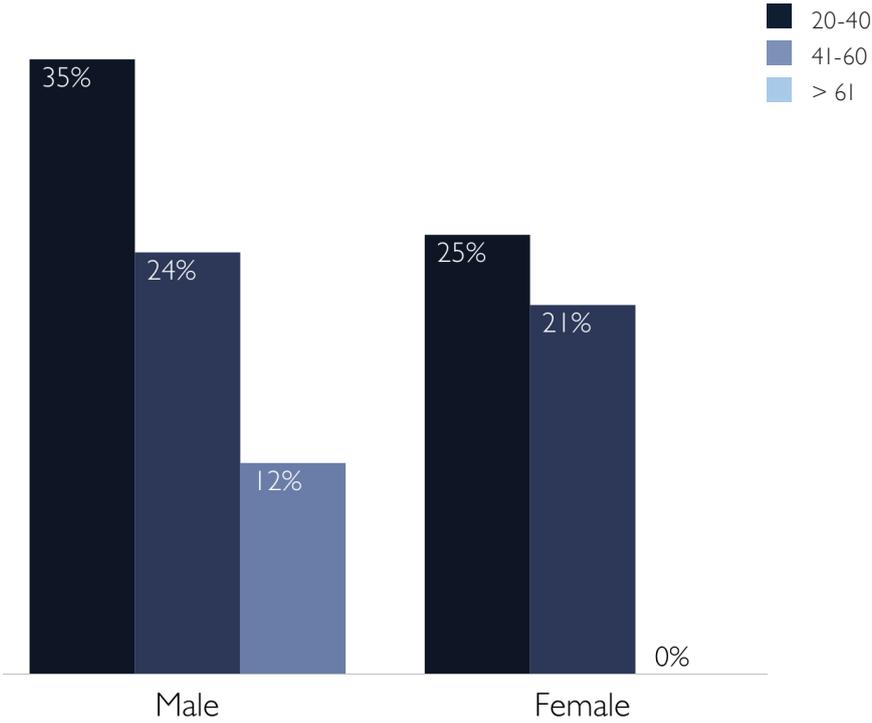
25%



37%



18%



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

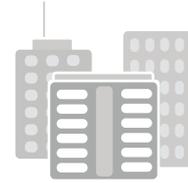
DISTRIBUTION OF CHILDREN AGES 5-16



MALE



FEMALE



URBAN



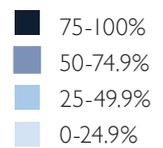
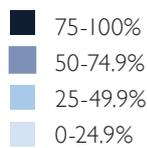
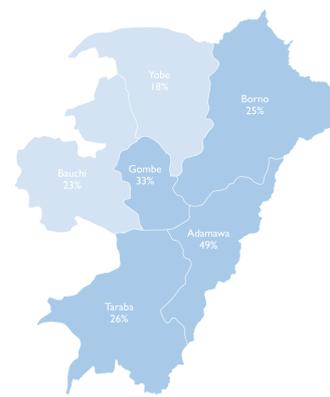
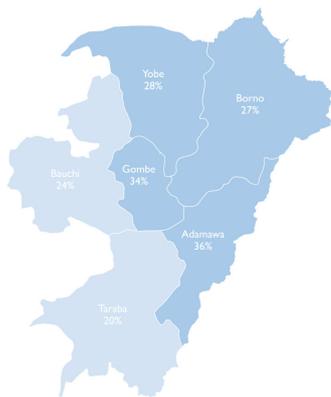
RURAL

		MALE	FEMALE	URBAN	RURAL
GOMBE	2015	56%	44%	26%	74%
	2010	52%	48%	24%	76%

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

Percent Literate by State

Percent Numerate by State

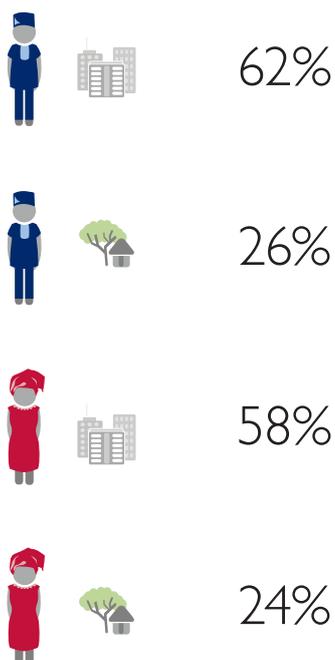


CHILDREN AGES 5-16 WHO WERE ABLE TO READ

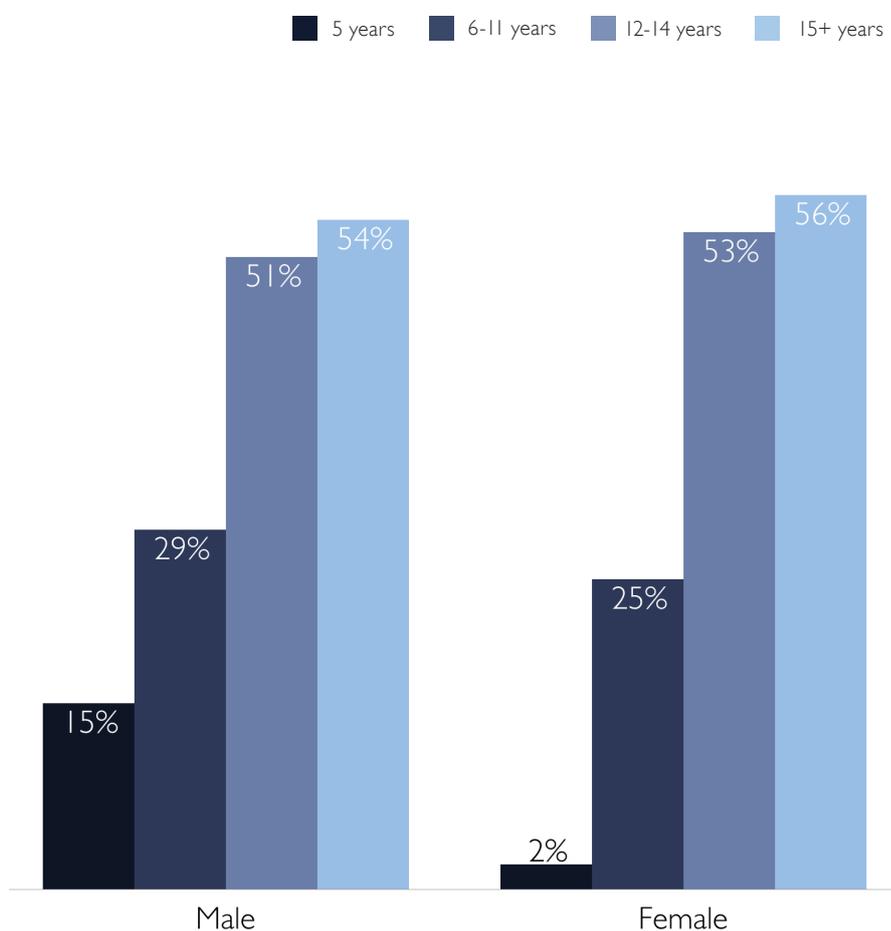
Children were considered literate if they could read at least one of three words in either English or one of three national languages on a presented flashcard.

Literacy by Economic Quintile	2015	2010
Lowest	13%	19%
Second	26%	29%
Middle	49%	38%
Fourth	84%	69%
Highest	71%	76%

Literacy by Residence and Gender



Literacy by Age and Gender



Literacy by Education Level

Literacy by Education Level	2015	2010
No Schooling	5%	9%
Pre-primary	51%	36%
Primary	51%	40%
Secondary and Higher	94%	89%

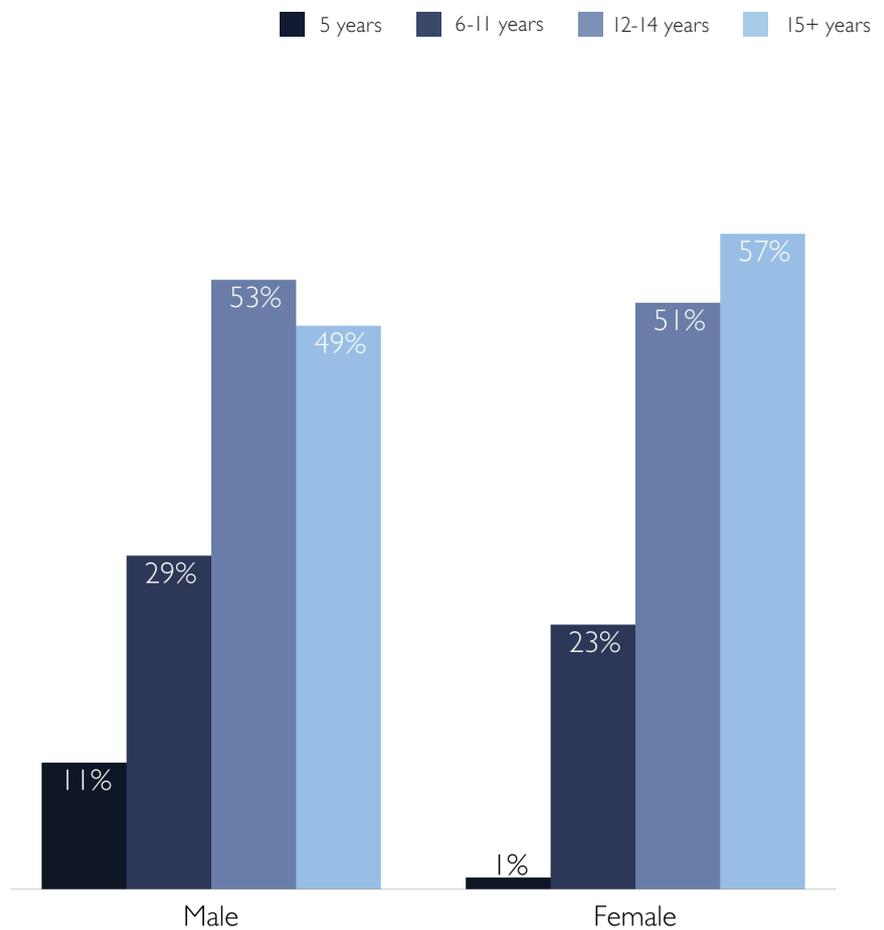
CHILDREN AGES 5-16 WHO WERE ABLE TO SUM A SINGLE DIGIT ADDITION PROBLEM

Numeracy by Economic Quintile	2015	2010
Lowest	15%	24%
Second	22%	31%
Middle	49%	46%
Fourth	73%	59%
Highest	76%	87%

Numeracy by Residence and Gender



Percent who Summed Correctly By Schooling Level and Gender



Numeracy by Education Level	2015	2010
No Schooling	4%	12%
Pre-primary	33%	18%
Primary	51%	46%
Secondary and Higher	87%	78%

ATTENDING PRIMARY SCHOOL

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

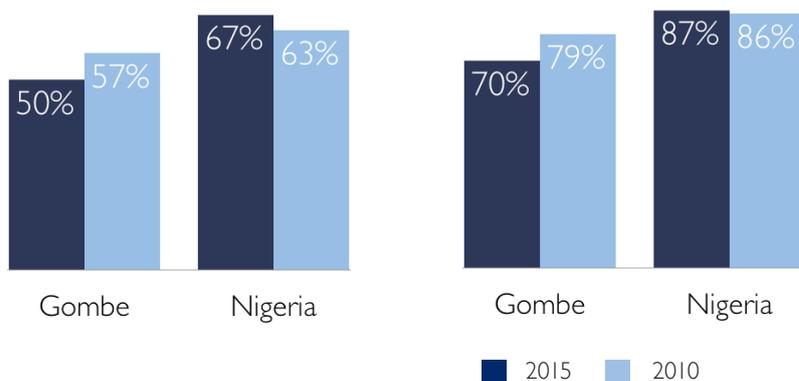
By Gender & Residence in GO

NAR GAR



NAR

GAR

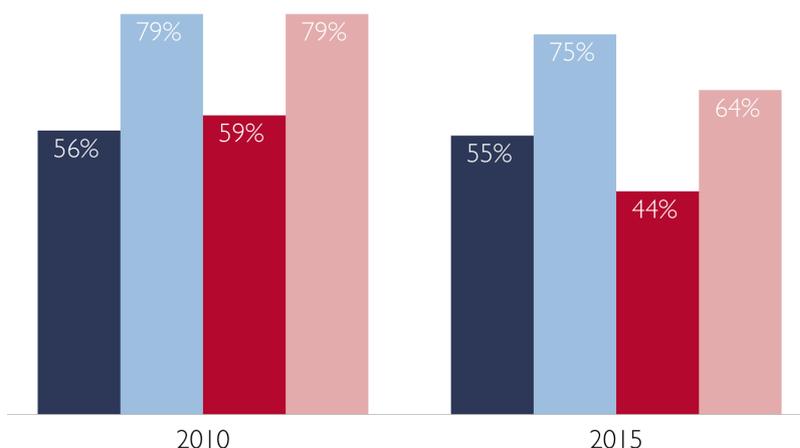


By Economic Quintile

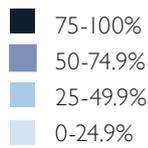
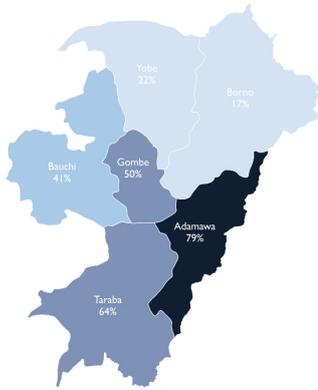
	NAR	GAR
Lowest	26%	38%
Second	49%	67%
Middle	74%	105%
Fourth	92%	122%
Highest	89%	132%

By Gender

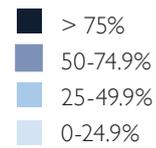
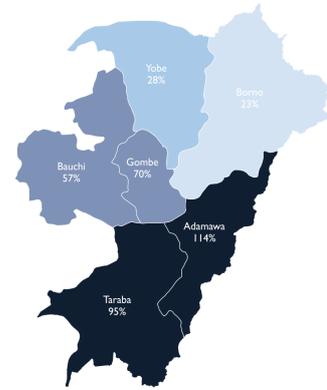
- NAR Male
- GAR Male
- NAR Female
- GAR Female



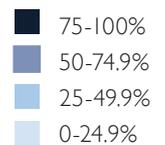
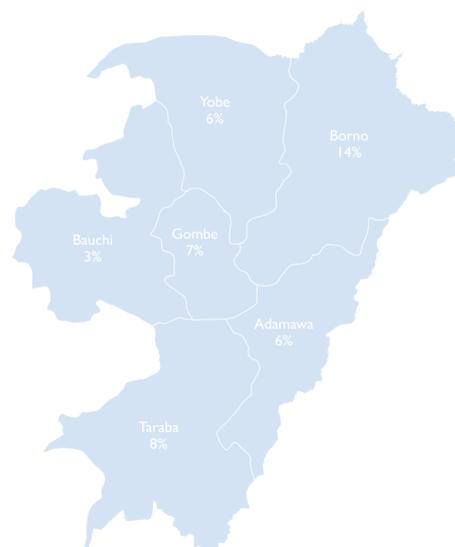
Net Attendance Ratios



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 GO

NAR

GAR



40% 52%



14% 28%



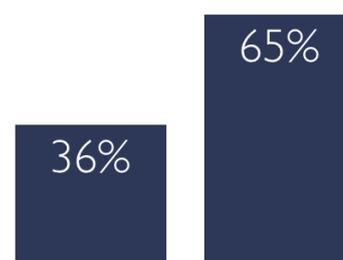
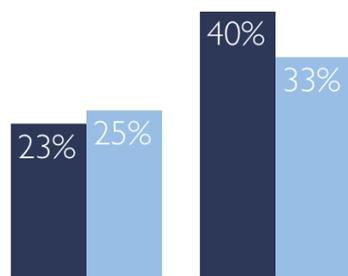
33% 44%



19% 31%

NAR

GAR



■ 2015 ■ 2010

By Economic Quintile

NAR

GAR

Lowest

7%

17%

Second

18%

28%

Middle

30%

55%

Fourth

44%

56%

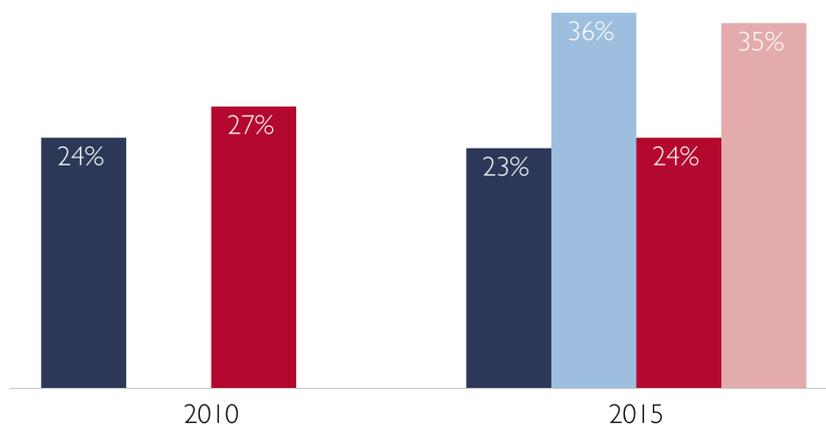
Highest

44%

63%

By Gender

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



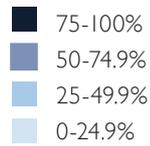
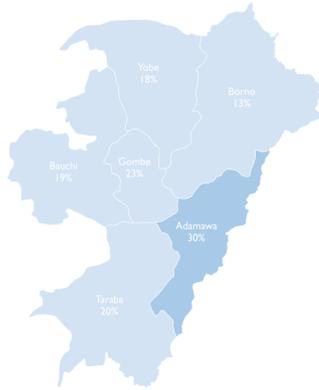
Note: GAR is not available for JSS in 2010



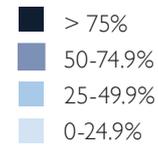
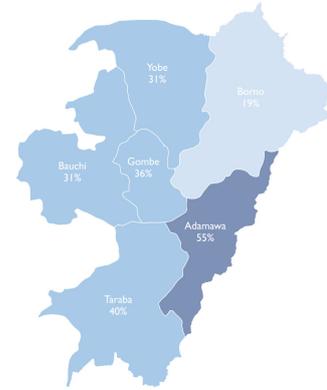
Related Annex Table: 4.2

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

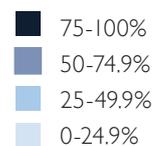
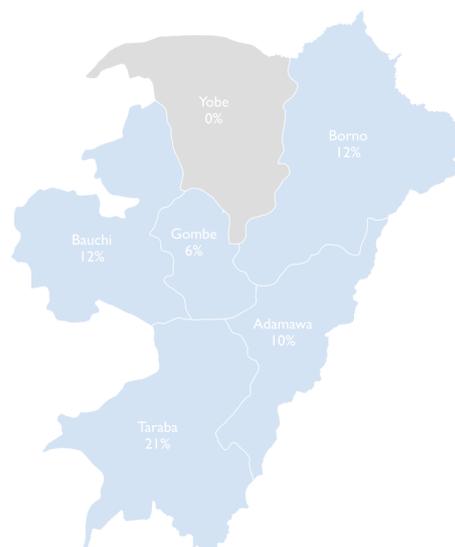
Net Attendance Ratios—JSS



Gross Attendance Ratios—JSS

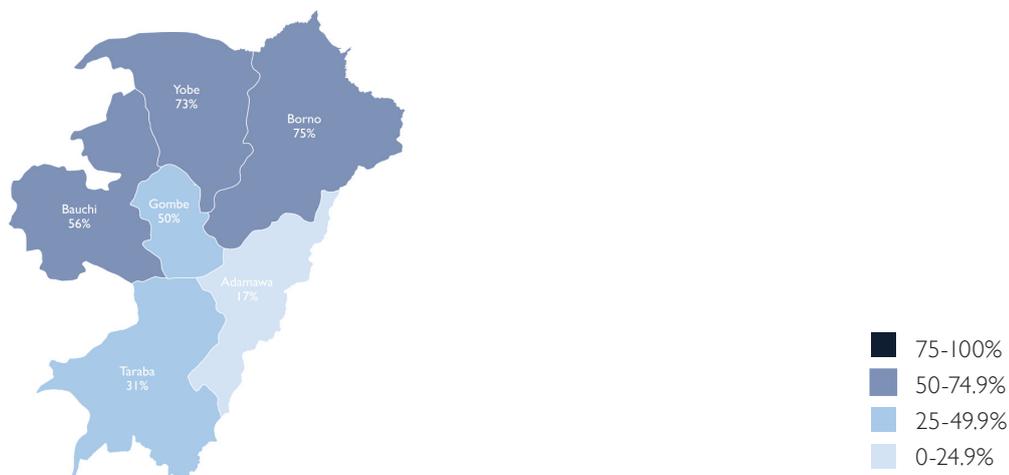


Percent of JSS Attendance in Private Schools



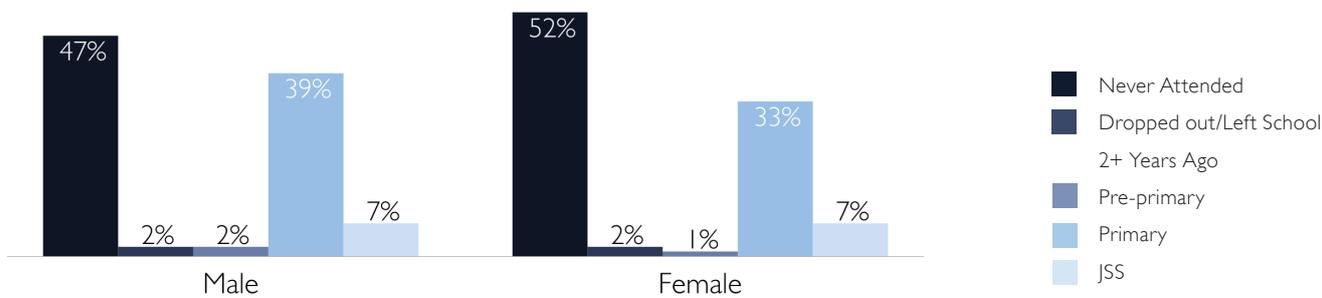
FORMAL SCHOOLING STATUS FOR CHILDREN AGES 4-16

Percent Never Attended in North East

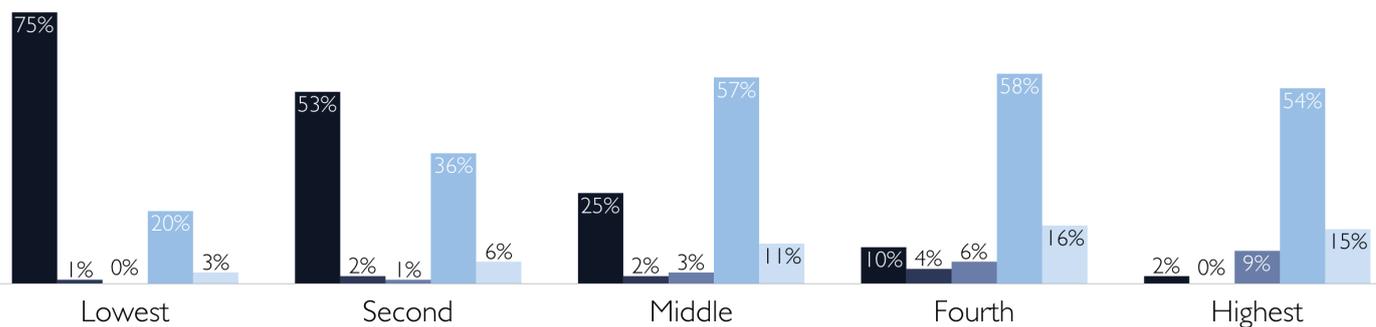


IN GOMBE

By Schooling Status



By Economic Quintile



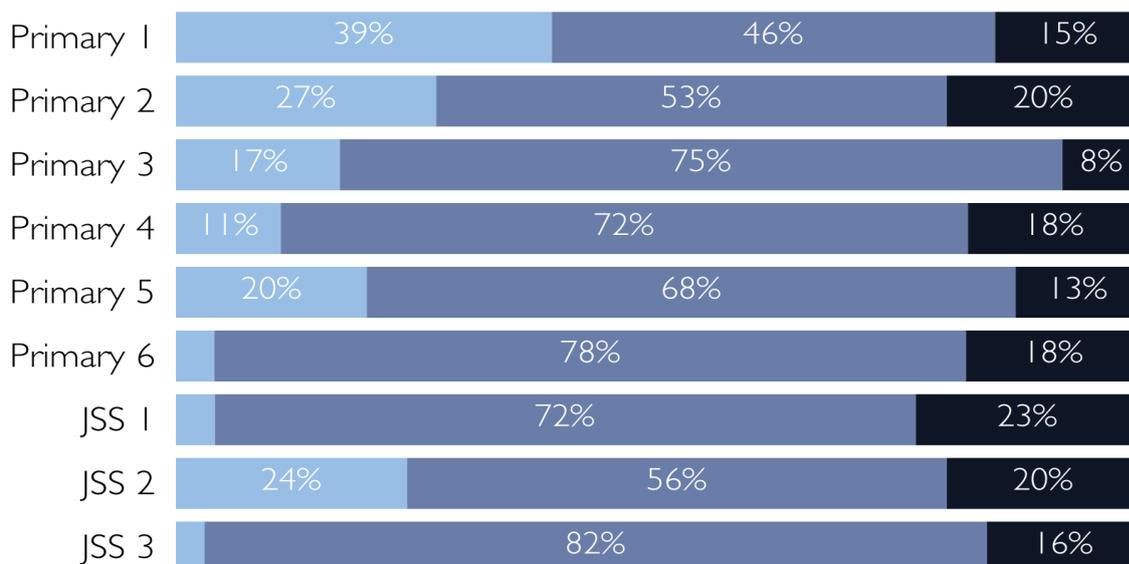
UBE IN GOMBE

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

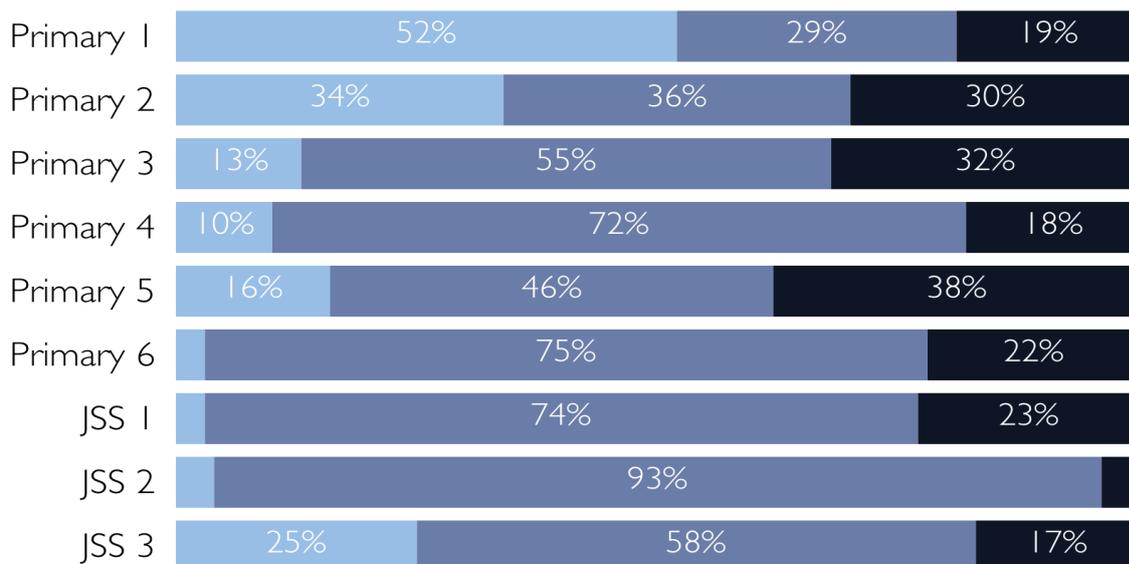
ON-TIME PUPILS are the official age or one year older than the official age for their class.

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

Male



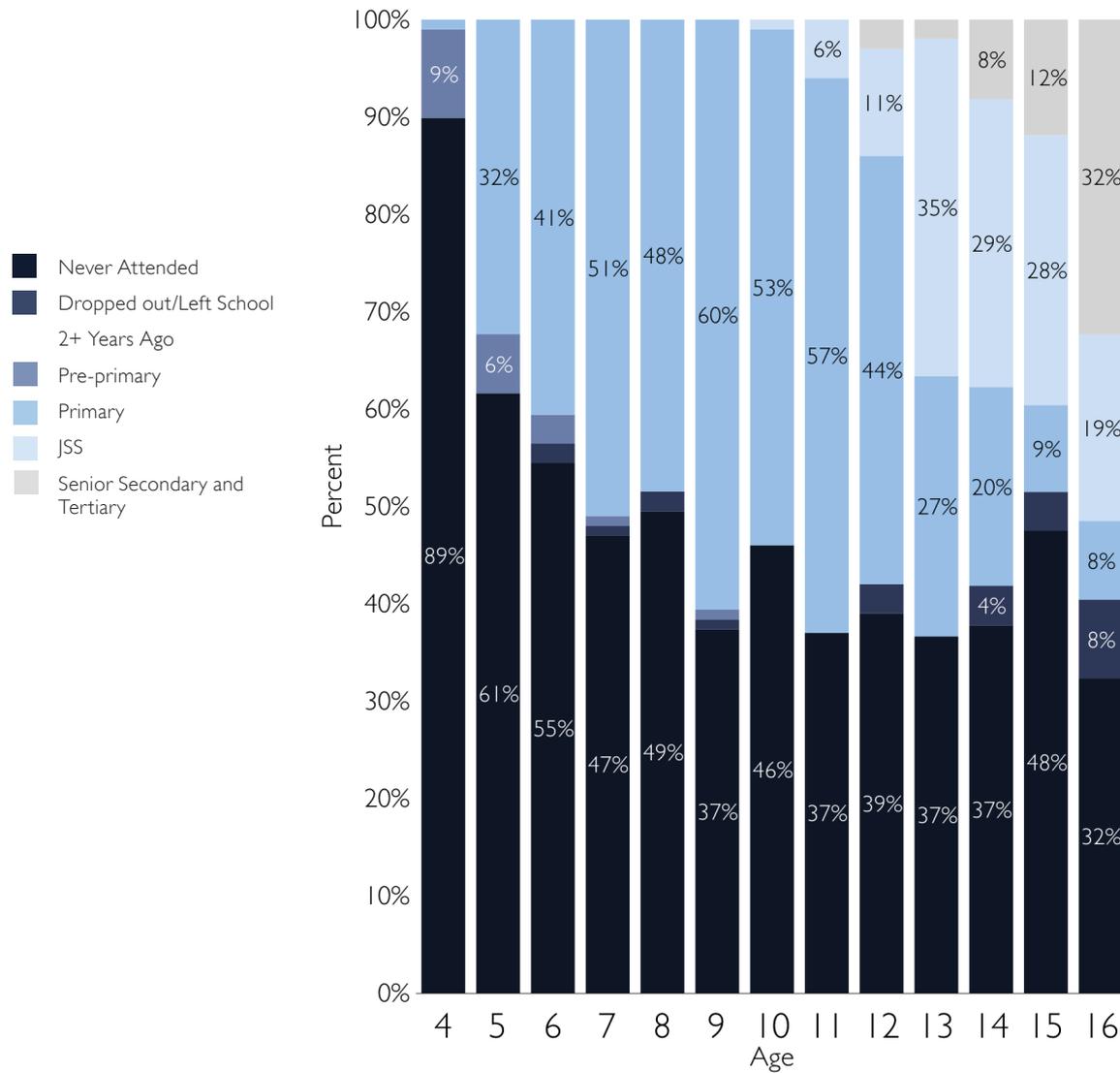
Female



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 GOMBE

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



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



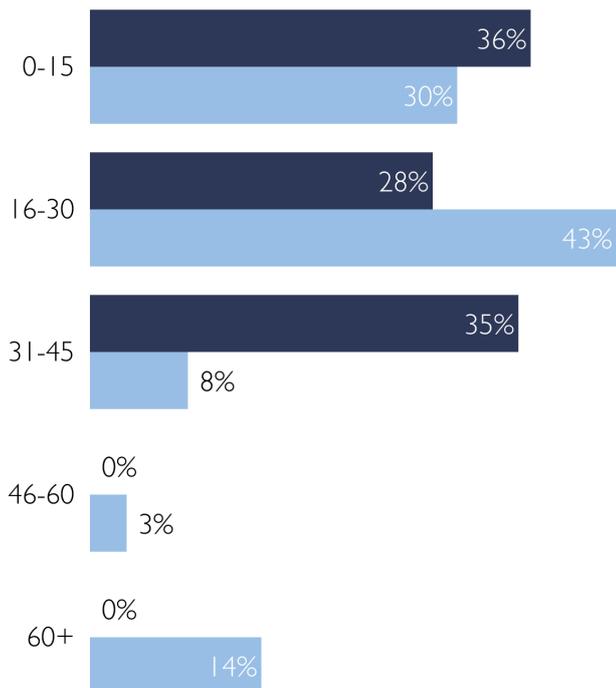
30% 43% 22% 0% 1%



68% 17% 1% 3% 5%

Walking Time to Nearest JSS Government School

Urban Rural



Mean Walking Time to Nearest Government School (in Minutes)

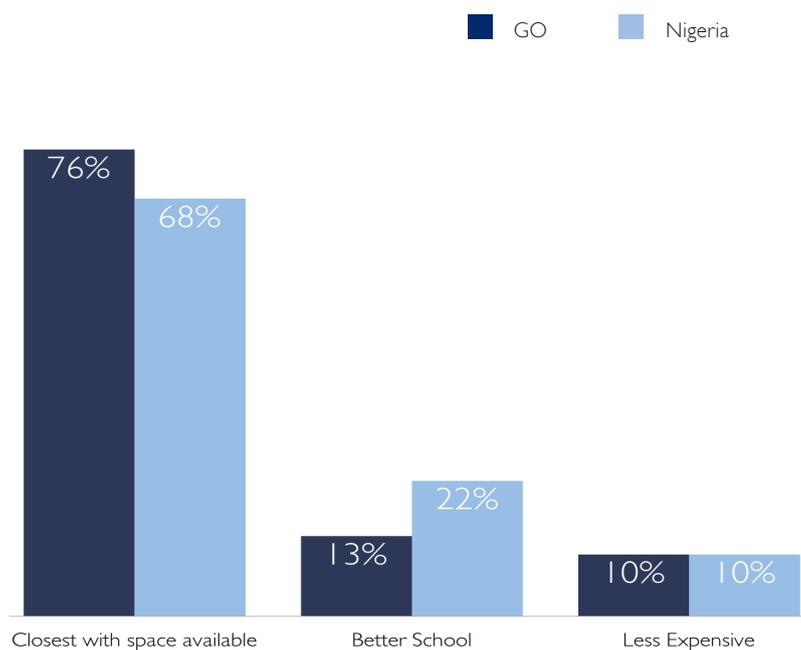
	Primary	JSS
Urban	25	24
Rural	18	36

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

	2015	2010
Urban	22	19
Rural	39	52
Primary	20	24
JSS	31	49

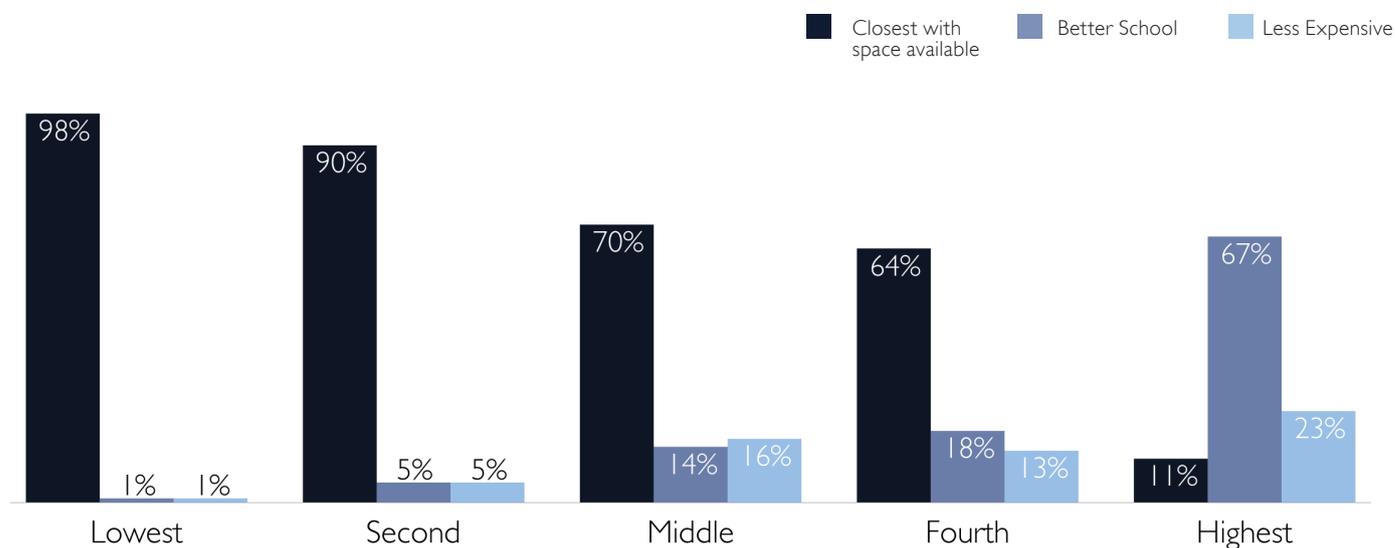
TOP REASONS FOR CHOOSING PRIMARY SCHOOL

Overall Reasons



IN GOMBE

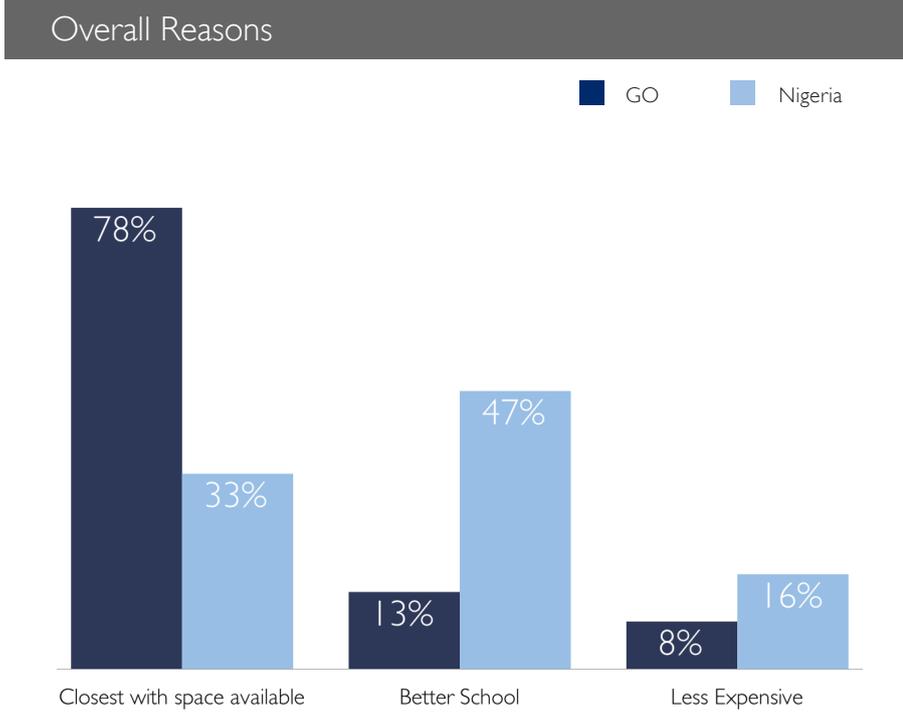
By Economic Quintile



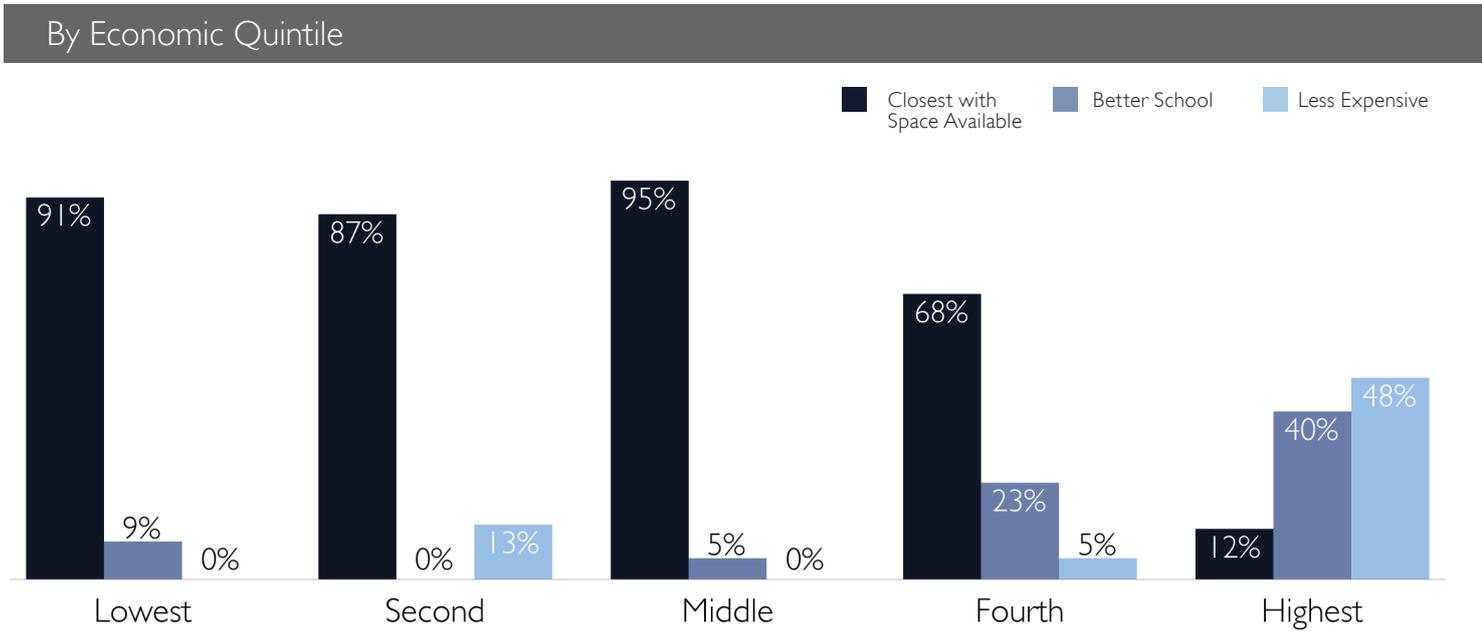
By Residence and Gender

				
Closest with space available	57%	88%	76%	77%
Better School	20%	9%	13%	13%
Less Expensive	21%	3%	10%	10%

TOP REASONS FOR CHOOSING JUNIOR SECONDARY SCHOOL



IN GOMBE



By Residence and Gender

	Urban (Building Icon)	Rural (House & Tree Icon)	Male (Male Figure Icon)	Female (Female Figure Icon)
Closest with space available	63%	90%	76%	80%
Better School	17%	10%	10%	16%
Less Expensive	18%	1%	12%	4%

Percent Starting at the Official Age (6)



Top Reasons for Starting at Age 7 and Older

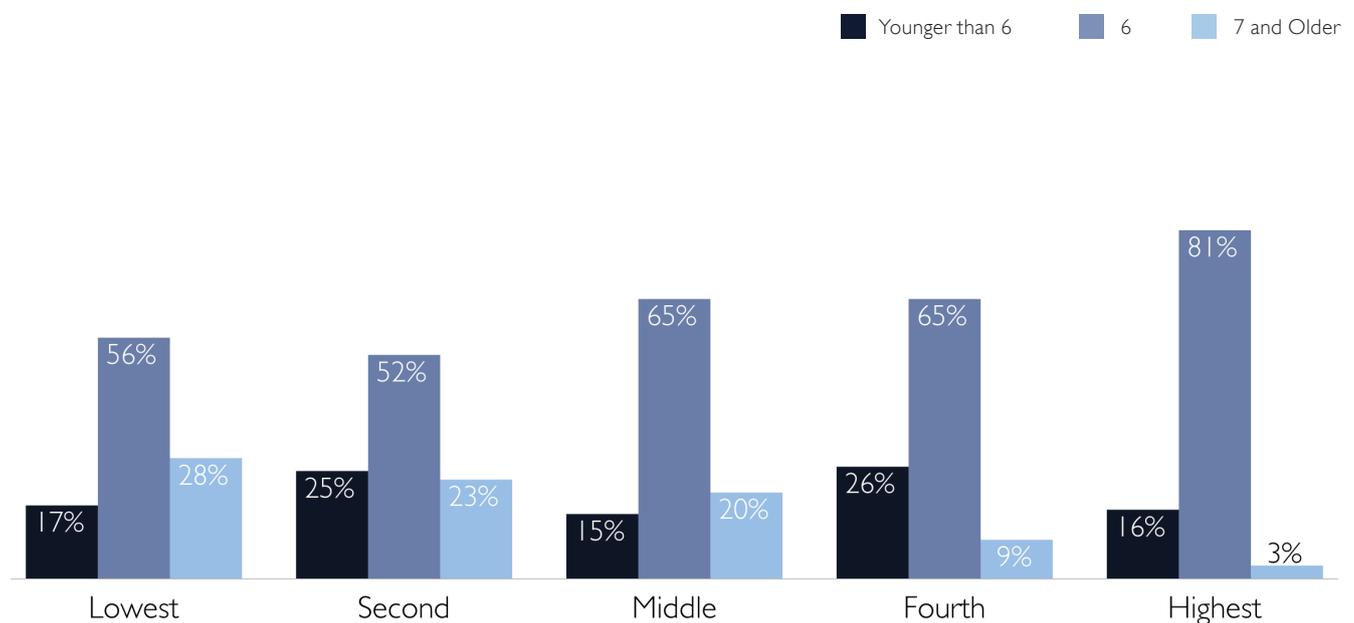
Factor	GO	NORTH EAST	NIGERIA
Too Expensive	36%	20%	33%
Too Young	30%	17%	17%
Labor Needed	5%	7%	8%
Too Far	5%	16%	9%
Priority Gender	3%	2%	1%

IN GOMBE

By Gender, Age, and Residence

				
Younger than 6	20%	21%	17%	23%
6	64%	57%	66%	58%
7 and Older	16%	22%	18%	19%

By Economic Quintile

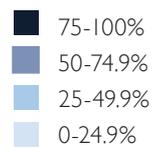
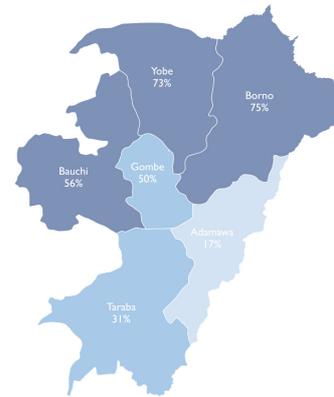


Never Attended School

2015 50%

2010 41%

Percentage Never Attended Primary School

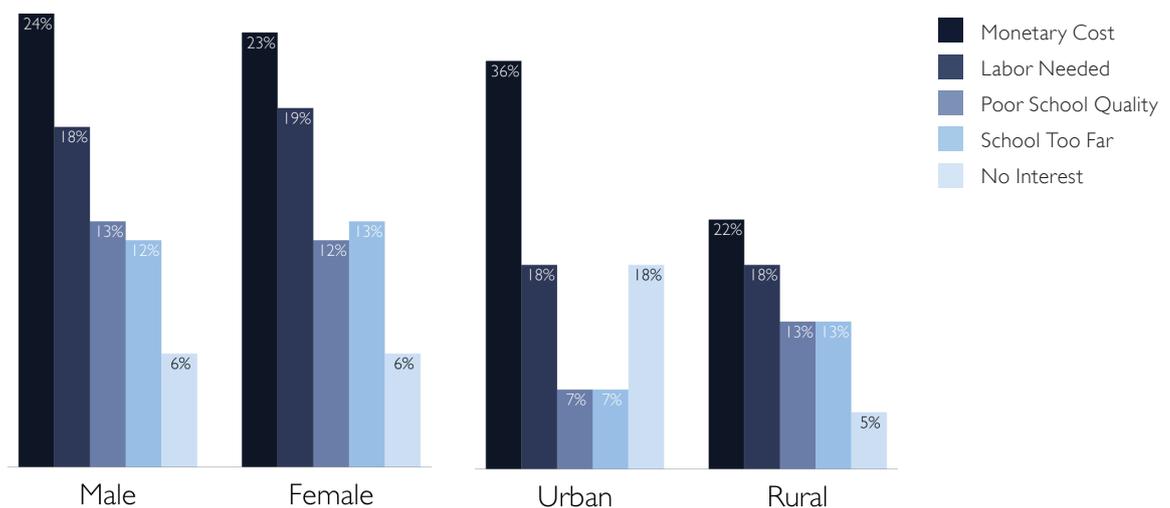


Top Reasons for Having Never Attended School

	GOMBE	NORTH EAST	NIGERIA
Monetary Cost	24%	22%	18%
Labor Needed	18%	14%	21%
Poor School Quality	12%	16%	14%
School Too Far	12%	31%	23%
No Interest	6%	6%	10%

IN GOMBE

Reasons by Gender and Residence



National Dropout Rate

2%

Mean Age for Dropouts

GO
6

NORTH EAST
10

NIGERIA
10

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

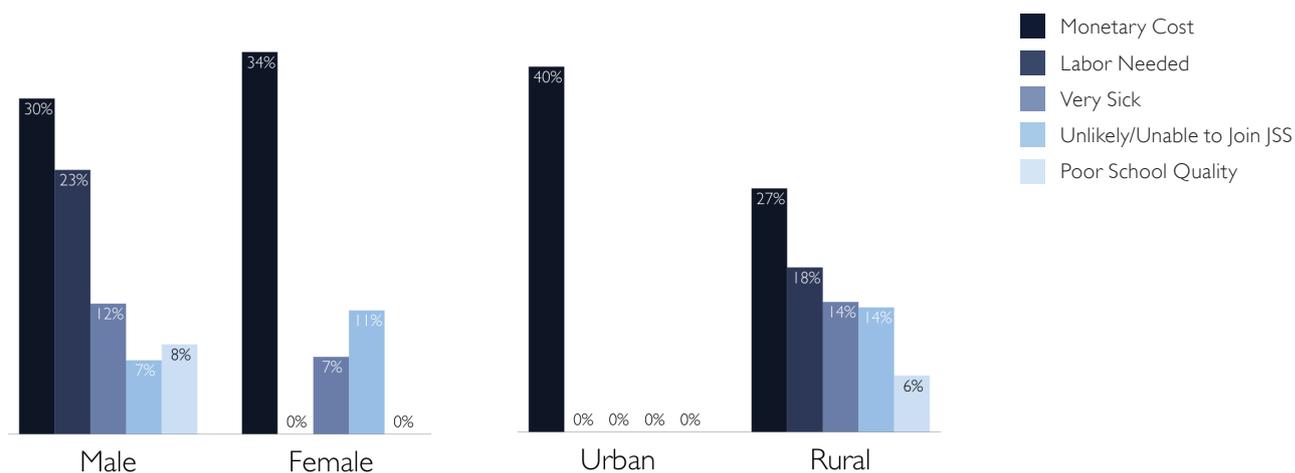
	Did Not Complete Primary 1	Primary 1	Primary 2	Primary 3	Primary 4	Primary 5	Primary 6	JSS1	JSS2	JSS3
	0%	0%	23%	15%	15%	0%	37%	0%	10%	0%
	0%	0%	35%	0%	6%	0%	42%	7%	0%	10%

Top Reasons for Dropping Out of Primary

	GO	GOVERNMENT SCHOOL	PRIVATE SCHOOL	NORTH EAST	NIGERIA
Monetary Cost	32%	32%	*	19%	26%
Labor Needed	12%	12%	*	9%	15%
Very Sick	9%	9%	*	2%	3%
Unlikely/Unable to Join JSS	9%	9%	*	3%	4%
Poor School Quality	4%	4%	*	27%	13%

IN GOMBE

Reasons by Gender and Residence



- Monetary Cost
- Labor Needed
- Very Sick
- Unlikely/Unable to Join JSS
- Poor School Quality

PRIMARY SCHOOL EDUCATION EXPENDITURES

Most Frequent Cost Items Spent by Family

	GO	GO GOVERNMENT	GO PRIVATE	NORTH EAST	NIGERIA
Books and Supplies	93%	93%	91%	95%	97%
Uniforms and Clothing	90%	90%	91%	85%	91%
PTA Fees	81%	80%	91%	79%	73%
Exam Fees	52%	48%	88%	29%	60%
Food	38%	38%	40%	38%	49%

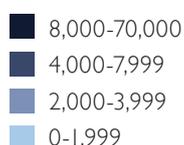
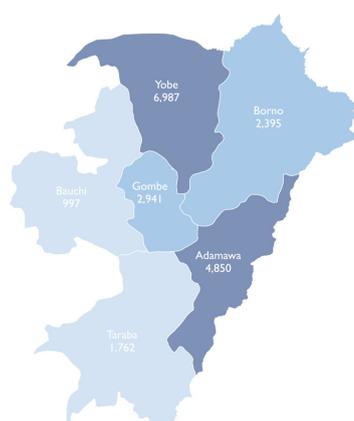
Mean Cost of Most Frequent Cost Items Spent by Family

	GO	GO GOVERNMENT	GO PRIVATE	NORTH EAST	NIGERIA
Books and Supplies	1,142	987	2,553	1,511	3,101
Uniforms and Clothing	1,624	1,575	2,089	1,303	1,958
PTA Fees	152	137	486	199	451
Exam Fees	98	93	247	47	374
Food	3,435	3,263	4,824	2,630	2,118

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

					GOVERNMENT SCHOOL	PRIVATE SCHOOL
Gombe	2,840	3,095	5,313	1,550	1,422	16,706
North East	3,114	3,124	7,786	885	1,087	13,449
Nigeria	8,146	8,793	14,551	2,940	1,687	22,340

Average Total Expenditure by State Annually



By Economic Quintile in GO

	Mean Expenditure
Lowest	1,185
Second	1,266
Middle	1,151
Fourth	6,237
Highest	13,058

Expenditures in



Note:s

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

	GO	GO GOVERNMENT	GO PRIVATE	NORTH EAST	NIGERIA
Books and Supplies	95%	95%	100%	98%	99%
Uniforms and Clothing	94%	94%	100%	96%	96%
PTA Fees	88%	87%	100%	84%	76%
Exam Fees	73%	71%	100%	61%	70%
Lump sum payment	57%	54%	100%	61%	44%

Mean Cost of Most Frequent Cost Items Spent by Family

	GO	GO GOVERNMENT	GO PRIVATE	NORTH EAST	NIGERIA
Books and Supplies	2,470	2,107	8,372	3,664	5,765
Uniforms and Clothing	2,110	2,017	3,988	2,403	2,893
PTA Fees	653	653	0	479	884
Exam Fees	532	532	0	210	764
Order	117	216	311	10	124

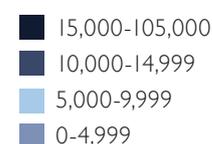
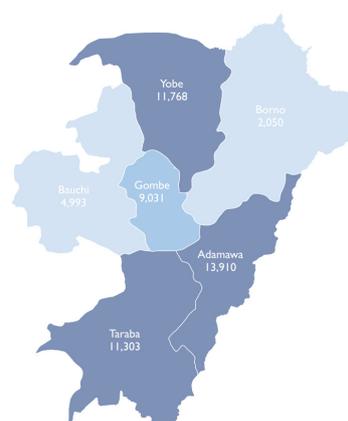
Per-Pupil Average Total Annual Expenditure by Gender, Residence, and Type of School

					GOVERNMENT SCHOOL	PRIVATE SCHOOL
Gombe	8,445	9,777	11,879	5,418	5,977	68,206
North East	10,437	9,773	5,761	14,571	5,657	25,738
Nigeria	15,837	15,541	7,407	21,866	5,680	40,167

By Economic Quintile in GO

	Average Expenditure
Lowest	3,776
Second	3,353
Middle	1,607
Fourth	6,751
Highest	59,507

Average Total Expenditure by State



Expenditures in



Notes:

Includes only expenditures made by members of the household.

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EDUCATION & ENRICHMENT TIME

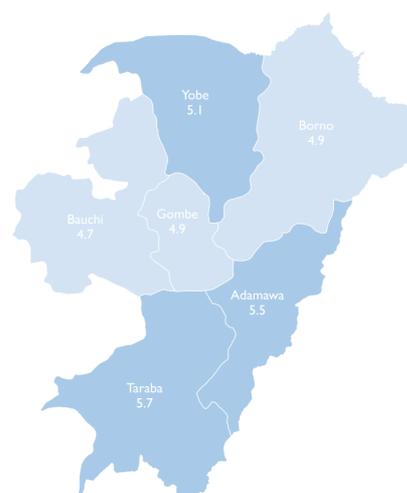
Official school hours are 8am to 1pm, allowing 5 hours of class time.

Average Number of Hours Spent in School

2015 4.9

2010 5.4

Time Pupils Spent at Primary School by Zone



IN GOMBE

By Residence



Less than 5 Hours

5 Hours

6 Hours

7 and Up

30%

50%

16%

5%

30%

41%

26%

4%

By School Type

Less than 5 Hours

5 Hours

6 Hours

7 and Up

Government School

30%

46%

22%

2%

Private School

29%

32%

20%

19%

By Economic Quintile

Less than 5 Hours

5 Hours

6 Hours

7 and Up

Lowest

20%

49%

30%

1%

Second

30%

46%

21%

4%

Middle

30%

48%

21%

1%

Fourth

49%

31%

15%

5%

Highest

7%

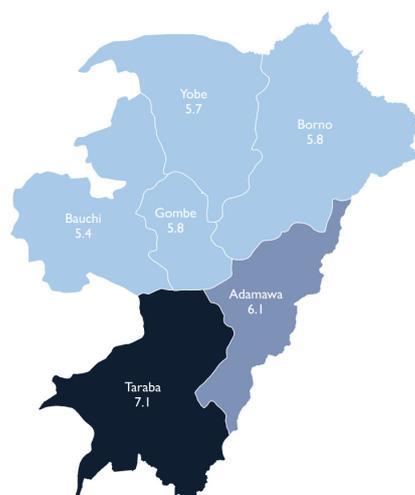
48%

25%

20%



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 5.8

2010 6.4

IN GOMBE

By Residence



Less than 5 Hours

21%

5 Hours

25%

6 Hours

33%

7 and Up

21%



3%

8%

61%

28%

By Economic Quintile

Less than 5 Hours

5 Hours

6 Hours

7 and Up

Lowest

0%

0%

60%

40%

Second

6%

17%

45%

32%

Middle

3%

5%

68%

24%

Fourth

30%

32%

24%

14%

Highest

0%

18%

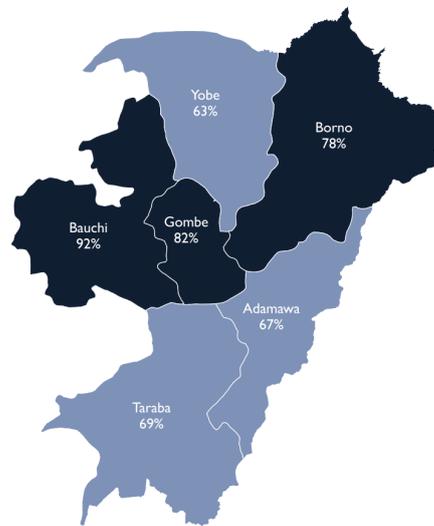
75%

7%

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

By Zone

GO
82%



2015 2010



76% 81%



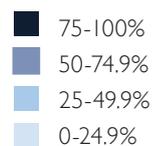
85% 95%

GOVERNMENT SCHOOL

85% 95%

PRIVATE SCHOOL

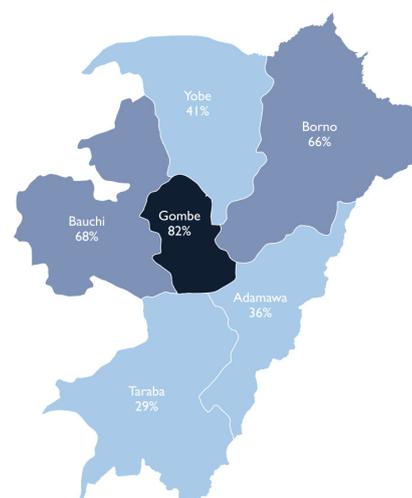
52% 45%



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

By Zone

GO
82%



2015 2010



78% 75%



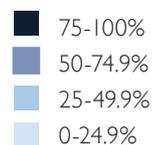
86% 77%

GOVERNMENT SCHOOL

83% 79%

PRIVATE SCHOOL

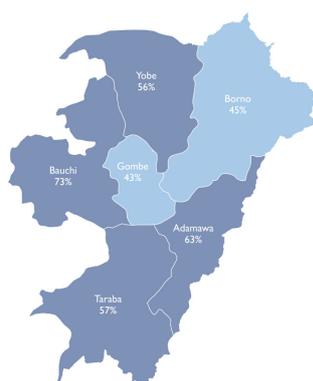
68% 48%



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

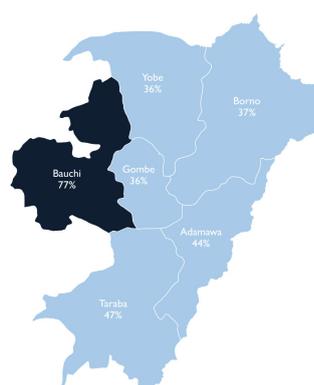
	Physical condition of the classroom	Classroom overcrowding	Pupil safety	Head Teacher performance	Teacher performance
	38%	33%	22%	32%	32%
	46%	49%	45%	36%	39%
GOVERNMENT SCHOOL	44%	43%	38%	36%	38%
PRIVATE SCHOOL	33%	33%	8%	15%	15%

Physical Condition of the Classroom

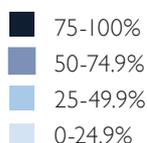


43% GO

Teacher Performance



36% GO



PERCENTAGE OF CHILDREN WHO MISSED ONE OR MORE DAYS



	Primary	JSS	Primary	JSS
Gombe	11%	12%	11%	3%
North East	18%	14%	19%	10%
Nigeria	17%	17%	16%	15%



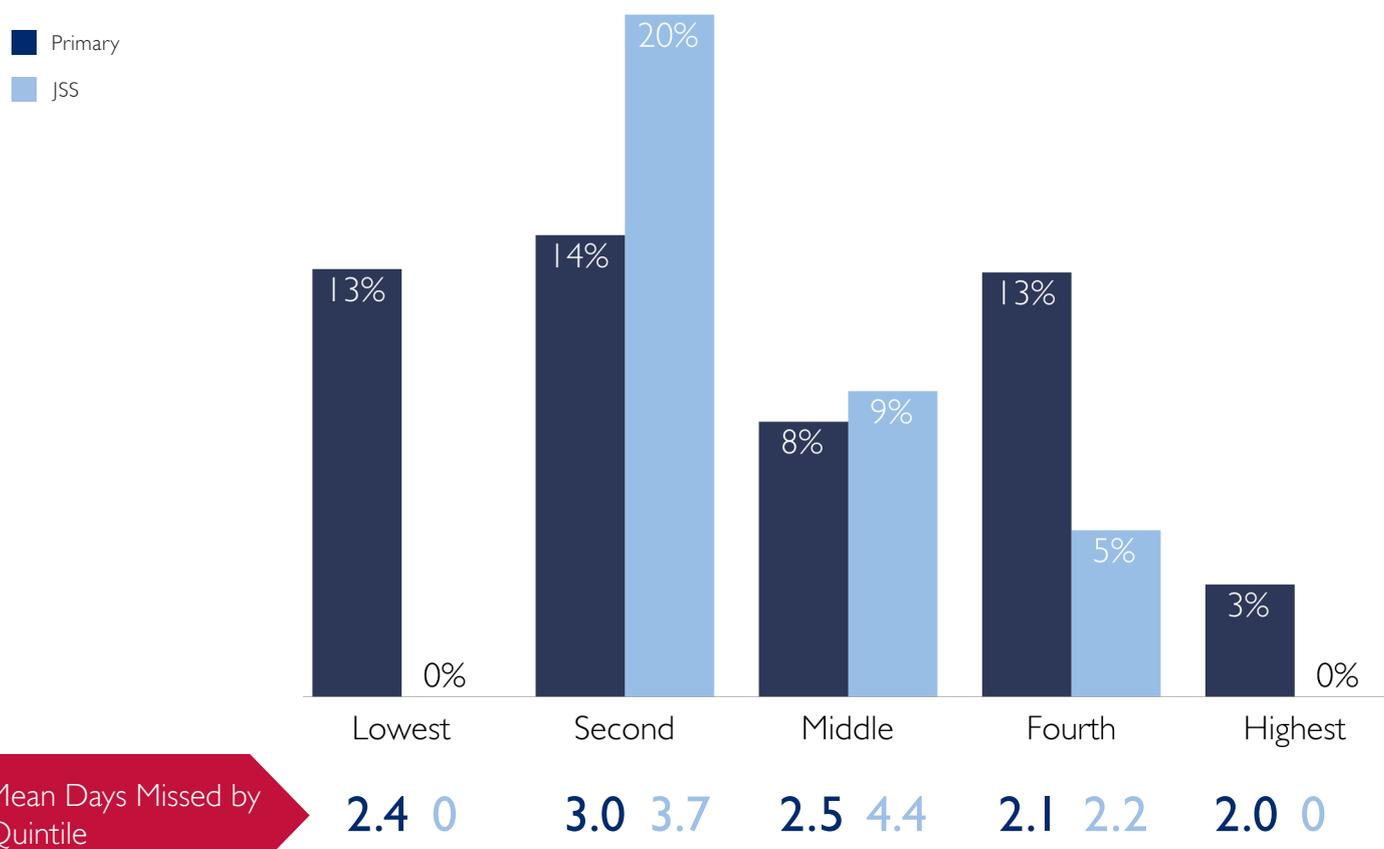
	Primary	JSS	Primary	JSS
Gombe	10%	9%	12%	7%
North East	11%	9%	22%	15%
Nigeria	14%	15%	19%	16%

2015

2010

	Primary	JSS	Primary	JSS
Gombe	11%	8%	9%	6%
North East	19%	12%	35%	28%
Nigeria	16%	16%	19%	17%

By Economic Quintile for Primary and Junior Secondary Schools in GO



Top Reasons for Missing School a Day or More

Reason	GO		North East		2010	
	Primary	JSS	Primary	JSS	Primary	JSS
Illness	54%	48%	19%	27%	64%	51%
Child Needed for Domestic Work	13%	12%	9%	3%	15%	0%
Child Did Not Want to Go	12%	0%	26%	5%	24%	0%
Clothes were Dirty	6%	0%	2%	5%	2%	0%
Funeral/Naming Ceremony or Wedding	5%	9%	6%	8%	0%	0%

Note: 2010 and 2004 data include Senior Secondary School.

CHARACTERISTICS OF STUDENTS IN ISLAMIC SCHOOLS

	Islamiyya	Qur'anic	Tsangaya
Male	55%	61%	65%
Rural	54%	77%	96%
Average Age	10%	10%	10%
Proportion Ages 6-11	60%	51%	61%

Literacy Rates

Age 5	9%	0%	0%
Ages 6-11	35%	10%	8%
Ages 12-14	52%	34%	33%
Ages 15+	38%	28%	25%

Schooling

Students Attend During Evening Shift	73	69	37
Average Hours Spent in School Daily	2	2	3
Students in Lowest Economic Quintile	20%	29%	57%
Average Amount Spent on Schooling in 2014-2015 Academic School Year in Naira	3,170	1,271	154

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 EAST	85%	31%	11%	29%	29%

* Too few children reported for a reliable estimate

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



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Ofuani Ndubuisi Christopher	State Coordinator

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Megan McCune	Project Coordinator
Lucy Johnson	Country Liaison

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

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Sunday Yusuf	Interviewer
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Efe Ukiri	Interviewer
Samuel B. Udoudo Akpan	Interviewer

ANAMBRA

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Okpala Ebere Anthonia	Interviewer
Uchenna Josephine U	Interviewer
Anyakora Chinonye	Interviewer

BAUCHI

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Esther Gagara	Interviewer
Bashir Muhammad Yau	Interviewer
Amina Garba Jibrin	Interviewer

BAYELSA

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Tamarakoro Austen Pabor	Interviewer
Ogbonna Chimezie P	Interviewer

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Uzungwe Henry	Interviewer
Amuche Anthonia	Interviewer
Jando Member Andrea	Interviewer

BORNO

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Habiba Bulama	Interviewer
Fati Yusuf Mirnga	Interviewer
Usman Aliyu	Interviewer

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

DELTA

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

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Nwosu Lucia	Quality Control
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Igboke Amaka I.	Interviewer
Ojukwu Paulus Chukwu	Interviewer
Ezenwa Okechukwu U.	Interviewer

EDO

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Aghama Efeke Magdalene	Interviewer
Osifo .O.Julie	Interviewer
Lakoju Kehinde Lomoh	Interviewer

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Oyerinde Idowu Stephen	Interviewer
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ENUGU

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Kekeh Chuka A	Interviewer
Nnaji Nwanneka Doris	Interviewer
Obinna Nwankwo	Interviewer

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Anaetoh Obianuju	Interviewer
Duru Stephen Nonso	Interviewer
Solagbade Peter Oluwole	Interviewer

GOMBE

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

IMO

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

JIGAWA

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Kucheli Hassan	Interviewer
Aisha Abubakar Bello	Interviewer
Aminu Aliyu	Interviewer

KADUNA

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

KANO

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

KATSINA

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Sani Saidu	Quality Control
Fatima Bashir Kaita	Interviewer
Lydia Maikud	Interviewer
Salamatu Salaha Muhammed	Interviewer
Bello Umar Babashi	Interviewer

KEBBI

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

KOGI

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Ibechone Uchola	Quality Control
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Aiyenigba Mercy	Interviewer
Usman M. Hajara	Interviewer
Otene Enemi Josaphat	Interviewer

KWARA

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

LAGOS

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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

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Aisha Sani Barde	Interviewer
Sunday Goyinze	Interviewer
Layla Abubakar Azozo	Interviewer

OGUN

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Babatunde Olufunmilayo A.	Interviewer
Oji Chinonso Cynthia	Interviewer
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ONDO

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OSUN

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OYO

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Philomena Azumi Zamfara	Interviewer
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RIVERS

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Ayibia Selema	Interviewer
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SOKOTO

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TARABA

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YOBE

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ZAMFARA

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GENERAL

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Emeh Tochi Obioma	Reserve
Basheer Muhammad Danbazau	Reserve
Alfa Michael	Reserve
Onucheta Linda	Reserve
Mbah Anulika Catherine	Reserve
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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 Gombe

	Weighted percent	Weighted number
Age		
15 to 19	1.5	10
20 to 40	58.0	389
41 to 60	32.2	216
61+	8.4	56
Sex		
Male	57.1	383
Female	42.9	288
Residence		
Urban	27.9	187
Rural	72.1	484
Region		
Total	100.0	672

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

	No Schooling	Some Primary	Completed Primary	Some Secondary	Completed Secondary	More than Secondary	Weighted number	Mean years schooling
Age								
15 to 19	92.9	0	0	0	7.1	0	9	0.8
20 to 40	65.5	3.1	6.4	3.3	7.4	14.2	389	3.6
41 to 60	67.2	3.3	5.9	0.5	3.2	19.9	216	3.5
61+	73.9	0	5.7	0	0	20.3	56	3.0
Sex								
Male	63.6	2.7	4.8	1.3	5.1	22.5	383	4.1
Female	71.9	3.1	7.7	3.2	5.9	8.3	287	2.6
Residence								
Urban	45.0	2.8	7.9	2.8	9.4	32.1	187	6.2
Rural	75.7	2.9	5.4	1.8	3.9	10.3	484	2.4
North East								
Adamawa	48.9	4.3	15.8	8.6	12.0	10.3	854	4.6
Bauchi	69.5	5.7	8.7	2.8	4.2	9.1	783	2.6
Borno	86.4	0.5	2.5	0.7	3.2	6.8	745	1.5
Gombe	67.1	2.9	6.1	2.1	5.4	16.4	671	3.5
Taraba	49.4	9.9	12.7	8.2	10.9	8.9	782	4.3
Yobe	85.9	1.0	2.6	0.9	5.5	4.1	729	1.5
Total								
Total	67.1	2.9	6.1	2.1	5.4	16.4	671	3.5

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

	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	59.7	3.5	4.3	2.2	8.6	21.7	180	4.5
41 to 60	65.7	2.7	5.0	0.8	2.6	23.3	152	3.8
61+	70.6	0	6.5	0	0	22.9	50	3.4
Residence								
Urban	40.7	3.3	3.3	0.5	11.3	40.9	99	7.1
Rural	71.6	2.5	5.4	1.6	2.9	16.0	284	3.0
Region								
Total	63.6	2.7	4.8	1.3	5.1	22.5	383	4.1

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

	No Schooling	Some Primary	Completed Primary	Some Secondary	Completed Secondary	More than Secondary	Weighted number	Mean years schooling
Age								
15 to 19	92.3	0	0	0	7.7	0	8	0.9
20 to 40	70.5	2.8	8.1	4.4	6.4	7.8	209	2.8
41 to 60	70.9	4.7	8.2	0	4.5	11.8	63	2.7
61+	100.0	0	0	0	0	0	6	0.0
Residence								
Urban	50.0	2.1	13.0	5.3	7.2	22.3	88	5.1
Rural	81.5	3.5	5.4	2.2	5.3	2.1	200	1.6
Region								
Total	71.9	3.1	7.7	3.2	5.9	8.3	287	2.6

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

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate
Age					
15 to 19	0	0	100.0	9	0.0
20 to 40	23.2	5.8	71.1	315	28.9
41 to 60	16.3	6.7	76.9	164	23.1
61+	1.8	8.4	89.9	41	10.1
Sex					
Male	17.9	9.7	72.4	272	27.6
Female	20.1	2.5	77.4	258	22.6
Residence					
Urban	31.3	6.3	62.4	121	37.6
Rural	15.3	6.1	78.5	409	21.5
North East					
Adamawa	28.9	11.3	59.8	760	40.2
Bauchi	22.4	9.2	68.5	706	31.5
Borno	7.1	8.6	84.3	693	15.7
Gombe	19.0	6.2	74.8	530	25.2
Taraba	19.2	11.9	68.9	711	31.1
Yobe	15.6	9.1	75.3	699	24.7
Total					
Total	19.0	6.2	74.8	530	25.2

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

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

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate
Age					
15 to 19	0	0	100.0	1	0.0
20 to 40	25.7	9.4	64.9	126	35.1
41 to 60	14.1	10.1	75.8	110	24.2
61+	2.1	9.9	88.0	35	12.0
Residence					
Urban	25.8	12.8	61.4	55	38.6
Rural	15.9	8.9	75.2	216	24.8
Region					
Total	17.9	9.7	72.4	272	27.6

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

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate
Age					
15 to 19	0	0	100.0	9	0.0
20 to 40	21.5	3.4	75.2	189	24.8
41 to 60	20.8	0	79.2	54	20.8
61+	0	0	100.0	6	0.0
Residence					
Urban	36.0	0.8	63.2	66	36.8
Rural	14.7	3.0	82.3	192	17.7
Region					
Total	20.1	2.5	77.4	258	22.6

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

	Refused	Could read all	Could read some	Could not read any	Weighted number	Percent Literate English
Age						
15 to 19	6.5	0	0	93.5	10	0.0
20 to 40	6.0	11.1	3.8	79.1	334	15.9
41 to 60	6.9	5.9	0.8	86.4	173	7.2
61+	8.2	0	1.6	90.2	45	1.8
Sex						
Male	9.7	6.9	1.1	82.2	297	8.9
Female	2.8	10.0	4.4	82.7	264	14.9
Residence						
Urban	4.7	20.0	6.1	69.2	127	27.4
Rural	7.0	5.0	1.7	86.3	435	7.1
Region						
Total	6.5	8.4	2.7	82.5	562	11.8

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

	Refused	Could read all	Could read some	Could not read any	Weighted number	Percent Literate English
Age						
15 to 19	0	0	0	100.0	1	0.0
20 to 40	11.2	10.7	1.9	76.2	141	14.2
41 to 60	8.0	4.6	0	87.3	117	5.0
61+	9.5	0	1.9	88.6	39	2.1
Residence						
Urban	5.6	17.7	0	76.8	59	18.7
Rural	10.7	4.2	1.4	83.6	239	6.3
Region						
Total	9.7	6.9	1.1	82.2	297	8.9

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

	Refused	Could read all	Could read some	Could not read any	Weighted number	Percent Literate English
Age						
15 to 19	7.1	0	0	92.9	9	0.0
20 to 40	2.2	11.3	5.3	81.2	193	17.0
41 to 60	4.5	8.4	2.6	84.5	56	11.5
61+	0	0	0	100.0	6	0.0
Residence						
Urban	3.9	22.0	11.4	62.7	68	34.8
Rural	2.5	5.9	2.0	89.7	196	8.0
Region						
Total	2.8	10.0	4.4	82.7	264	14.9

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

	Refused	Could read all	Could read some	Could not read any	Weighted number	Percent Literate Native
Age						
15 to 19	6.5	0	0	93.5	10	0.0
20 to 40	2.9	17.6	4.6	74.9	317	22.9
41 to 60	3.3	15.9	2.5	78.3	164	19.0
61+	5.6	1.7	0	92.7	42	1.8
Sex						
Male	5.2	14.2	3.1	77.5	280	18.2
Female	1.1	17.0	4.0	77.9	253	21.2
Residence						
Urban	3.2	26.4	3.2	67.2	123	30.6
Rural	3.3	12.2	3.6	80.8	410	16.4
Region						
Total	3.3	15.5	3.5	77.7	533	19.7

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

	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	1	0.0
20 to 40	6.5	17.7	4.1	71.7	132	23.3
41 to 60	3.4	13.9	3.0	79.7	112	17.5
61+	6.6	2.0	0	91.4	35	2.2
Residence						
Urban	4.6	22.6	0	72.8	57	23.7
Rural	5.4	12.0	3.9	78.7	223	16.8
Region						
Total	5.2	14.2	3.1	77.5	280	18.2

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

	Refused	Could read all	Could read some	Could not read any	Weighted number	Percent Literate Native
Age						
15 to 19	7.1	0	0	92.9	9	0.0
20 to 40	0.3	17.5	5.0	77.1	185	22.6
41 to 60	3.0	20.1	1.5	75.3	52	22.3
61+	0	0	0	100.0	6	0.0
Residence						
Urban	2.0	29.7	6.0	62.3	66	36.4
Rural	0.8	12.5	3.3	83.4	187	15.9
Region						
Total	1.1	17.0	4.0	77.9	253	21.2

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

	Weighted percent	Weighted number
UBE Age		
5	10.7	155
6 to 11	57.1	832
12 to 14	22.0	321
15 to 16	10.2	148
Sex		
Male	55.6	809
Female	44.4	647
Child Disability		
1 or More Disabilities	0.6	9
No Disabilities	99.4	1,447
Residence		
Urban	25.9	377
Rural	74.1	1,079
Region		
Total	100.0	1,456

3.1: Literacy among children (all) in Gombe

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
UBE Age					
5	3.4	6.4	90.2	9.8	141
6 to 11	12.6	14.8	72.6	27.4	798
12 to 14	38.6	13.6	47.9	52.1	310
15 to 16	48.6	6.4	45.1	54.9	143
Residence					
Urban	39.4	20.5	40.1	59.9	366
Rural	14.7	10.1	75.3	24.7	1,027
North East					
Adamawa	25.2	10.9	63.8	36.2	1,790
Bauchi	12.4	11.1	76.5	23.5	2,830
Borno	12.6	14.4	72.9	27.1	2,384
Gombe	21.2	12.8	66.0	34.0	1,392
Taraba	9.7	10.1	80.3	19.7	1,346
Yobe	16.8	10.7	72.5	27.5	1,412
Total					
Total	21.2	12.8	66.0	34.0	1,392

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Education					
No Schooling	2.7	2.7	94.6	5.4	662
Pre-primary	8.3	42.3	49.3	50.7	18
Primary	27.6	23.3	49.1	50.9	559
Secondary and Higher	78.8	14.7	6.5	93.5	154
Total					
Total	21.2	12.8	66.0	34.0	1,392

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Economic status quintile*					
Lowest	8.8	4.2	87.0	13.0	556
Second	15.3	10.6	74.2	25.8	360
Middle	28.0	21.3	50.8	49.2	236
Fourth	52.4	31.2	16.5	83.5	174
Highest	51.8	18.8	29.4	70.6	66
Total					
Total	21.2	12.8	66.0	34.0	1,392

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Gov/Private					
Government	35.9	21.4	42.6	57.4	652
Private	55.5	25.5	19.0	81.0	79
Total					
Total	38.1	21.9	40.1	59.9	732

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

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
UBE Age					
5	5.7	9.2	85.1	14.9	84
6 to 11	13.5	15.6	70.9	29.1	444
12 to 14	40.1	11.1	48.8	51.2	166
15 to 16	47.3	7.1	45.6	54.4	76
Residence					
Urban	41.1	21.0	37.9	62.1	196
Rural	15.1	10.4	74.4	25.6	574
Region					
Total	21.8	13.1	65.1	34.9	770

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Education					
No Schooling	3.0	2.4	94.6	5.4	349
Pre-primary	7.5	51.8	40.7	59.3	14
Primary	29.2	22.8	48.0	52.0	331
Secondary and Higher	78.2	12.7	9.1	90.9	76
Total					
Total	21.8	13.1	65.1	34.9	770

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Economic status quintile*					
Lowest	10.0	4.2	85.8	14.2	319
Second	17.7	12.1	70.1	29.9	186
Middle	28.7	21.2	50.0	50.0	135
Fourth	50.7	30.3	19.0	81.0	100
Highest	43.1	19.9	37.0	63.0	30
Total	21.8	13.1	65.1	34.9	770

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Gov/Private					
Government	35.8	20.7	43.6	56.4	375
Private	50.0	32.4	17.6	82.4	47
Total	37.3	22.0	40.7	59.3	422

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

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
UBE Age					
5	0	2.4	97.6	2.4	58
6 to 11	11.6	13.7	74.7	25.3	353
12 to 14	36.8	16.4	46.8	53.2	144
15 to 16	50.0	5.6	44.4	55.6	67
Residence					
Urban	37.5	19.9	42.5	57.5	169
Rural	14.1	9.6	76.3	23.7	453
Region					
Total	20.5	12.4	67.1	32.9	622

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Education					
No Schooling	2.3	3.1	94.5	5.5	313
Pre-primary	11.7	0	88.3	11.7	3
Primary	25.4	23.9	50.7	49.3	227
Secondary and Higher	79.3	16.7	4.1	95.9	78
Total	20.5	12.4	67.1	32.9	622

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Economic status quintile*					
Lowest	7.1	4.2	88.7	11.3	237
Second	12.6	8.9	78.5	21.5	175
Middle	26.9	21.3	51.7	48.3	101
Fourth	54.6	32.3	13.0	87.0	74
Highest	59.3	17.8	22.9	77.1	35
Total	20.5	12.4	67.1	32.9	622

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Gov/Private					
Government	36.2	22.5	41.4	58.6	277
Private	63.2	15.7	21.1	78.9	33
Total	39.0	21.7	39.2	60.8	310

3.2: Numeracy among children (all) in Gombe

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
UBE Age					
5	4.4	2.6	92.9	7	132
6 to 11	11.8	14.7	73.6	26.5	769
12 to 14	32.5	19.1	48.3	51.6	302
15 to 16	44.1	8.5	47.4	52.6	140
Residence					
Urban	31.9	27.0	41.1	58.9	361
Rural	14.4	9.0	76.6	23.4	982
North East					
Adamawa	37.6	11.7	50.7	49.3	1,787
Bauchi	13.1	10.0	76.9	23.1	2,826
Borno	11.9	12.7	75.4	24.6	2,340
Gombe	19.1	13.8	67.1	32.9	1,343
Taraba	11.6	14.4	74.0	26	1,345
Yobe	14.1	4.1	81.9	18.2	1,412
Total					
Total	19.1	13.8	67.1	32.9	1,343

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Education					
No Schooling	1.7	1.8	96.4	3.5	626
Pre-primary	8.9	24.1	67.0	33	17
Primary	26.3	25.3	48.4	51.6	548
Secondary and Higher	65.7	20.7	13.6	86.4	152
Total					
Total	19.1	13.8	67.1	32.9	1,343

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Economic status quintile*					
Lowest	11.0	4.2	84.8	15.2	534
Second	10.6	11.1	78.4	21.7	344
Middle	26.6	22.3	51.2	48.9	227
Fourth	38.8	33.8	27.5	72.6	172
Highest	51.4	25.3	23.3	76.7	66
Total					
Total	19.1	13.8	67.1	32.9	1,343

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Gov/Private					
Government	32.9	23.9	43.2	56.8	640
Private	45.1	28.6	26.4	73.7	79
Total					
Total	34.2	24.4	41.4	58.6	719

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

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
UBE Age					
5	7.5	3.8	88.7	11.3	79
6 to 11	13.1	16.1	70.8	29.2	426
12 to 14	34.5	18.1	47.4	52.6	163
15 to 16	41.7	7.1	51.2	48.8	75
Residence					
Urban	32.4	30.2	37.4	62.6	193
Rural	15.8	8.8	75.5	24.6	550
Region					
Total	20.1	14.3	65.6	34.4	743

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Education					
No Schooling	2.2	1.4	96.4	3.6	329
Pre-primary	11.0	27.0	62.1	38	14
Primary	29.0	25.0	46.0	54	324
Secondary and Higher	61.7	22.5	15.8	84.2	75
Total					
Total	20.1	14.3	65.6	34.4	743

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Economic status quintile*					
Lowest	12.3	4.7	83.1	17	304
Second	13.3	9.7	77.0	23	180
Middle	28.4	20.6	51.0	49	129
Fourth	39.2	36.2	24.6	75.4	99
Highest	41.0	40.6	18.5	81.6	30
Total	20.1	14.3	65.6	34.4	743

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Gov/Private					
Government	34.1	23.1	42.9	57.2	368
Private	37.6	36.7	25.7	74.3	46
Total	34.5	24.6	40.9	59.1	414

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

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
UBE Age					
5	0	0.8	99.2	0.8	54
6 to 11	10.1	12.9	77.0	23	343
12 to 14	30.2	20.3	49.5	50.5	139
15 to 16	47.0	10.0	43.0	57	65
Residence					
Urban	31.3	23.4	45.3	54.7	168
Rural	12.6	9.3	78.1	21.9	432
Region					
Total	17.8	13.2	68.9	31	600

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Education					
No Schooling	1.3	2.3	96.4	3.6	296
Pre-primary	0	11.7	88.3	11.7	3
Primary	22.3	25.8	51.9	48.1	224
Secondary and Higher	69.6	18.9	11.5	88.5	76
Total	17.8	13.2	68.9	31	600

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Economic status quintile*					
Lowest	9.4	3.6	87.0	13	230
Second	7.5	12.6	79.9	20.1	163
Middle	24.2	24.4	51.4	48.6	99
Fourth	38.2	30.4	31.4	68.6	73
Highest	60.4	12.3	27.3	72.7	35
Total	17.8	13.2	68.9	31	600

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Gov/Private					
Government	31.3	25.0	43.7	56.3	272
Private	55.7	17.0	27.3	72.7	33
Total	33.9	24.2	41.9	58.1	305

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

	NAR Male	NAR Female	NAR Total	GAR Male	GAR Female	GAR Total	GPI
Residence							
Urban	82.9	67.5	76.1	114.5	103.8	110.2	0.91
Rural	45.5	37.3	41.7	61.1	53.3	57.5	0.87
North Central							
North East	55	43.8	50	74.6	64.1	70	0.86
Economic Status Quintile							
Lowest	28.1	22.8	25.7	42.2	32.9	37.9	0.78
Second	55.4	42.5	49.1	70.5	62.3	66.5	0.88
Middle	77.1	66	74	99	116	104.8	1.17
Fourth	96.4	85.4	91.7	135.7	100	121.9	0.74
Highest	92.9	92.3	89.3	128.6	146.2	132.1	1.14
North East							
Adamawa	80	78.1	79.2	113.8	114.5	114.3	1.01
Bauchi	41.5	39.4	40.5	57.1	55.8	56.5	0.98
Borno	19.3	15.3	17.4	24	21.1	22.6	0.88
Gombe	55	43.8	50	74.6	64.1	70	0.86
Taraba	63.7	63.8	63.8	96.2	93.7	95.3	0.97
Yobe	21.7	22	21.7	28.7	26.9	27.8	0.94
Total							
Total	55	43.8	50	74.6	64.1	70	0.86

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

	NAR Male	NAR Female	NAR Total	GAR Male	GAR Female	GAR Total	GPI
Residence							
Urban	39.7	32.6	36.5	51.7	43.5	48.1	0.84
Rural	14	19.4	16.6	28.1	31.1	29.5	1.11
North Central							
North East	22.7	23.5	23.1	36	34.9	35.5	0.97
Economic Status Quintile							
Lowest	6.7	9.4	7.1	18.3	15.1	17	0.83
Second	19	17.9	18.3	28.6	28.2	28	0.99
Middle	28.6	32.1	30.4	53.6	57.1	55.4	1.07
Fourth	48.5	54.5	43.8	54.5	59.1	56.4	1.08
Highest	44.4	42.9	43.8	66.7	71.4	62.5	1.07
North East							
Adamawa	34.6	24.9	29.8	60.4	49.3	55.1	0.82
Bauchi	18.4	18.8	18.6	34.8	27.6	31.3	0.79
Borno	12.5	14.7	13.2	18.1	21.6	19.4	1.19
Gombe	22.7	23.5	23.1	36	34.9	35.5	0.97
Taraba	21.2	19.2	20.2	44.9	35.2	39.9	0.78
Yobe	16.2	20.7	18.1	29.7	32.1	30.9	1.08
Total							
Total	22.7	23.5	23.1	36	34.9	35.5	0.97

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

Class	Primary Class	Over Age	On Time	Under Age	Number of children
Primary 1	Primary 1	14.8	45.9	39.3	68
Primary 2	Primary 2	20.4	52.8	26.9	90
Primary 3	Primary 3	8.0	74.9	17.1	66
Primary 4	Primary 4	17.6	71.9	10.5	63
Primary 5	Primary 5	12.9	67.6	19.5	27
Primary 6	Primary 6	18.0	78.3	3.7	29
Total	Total	15.6	62.5	21.9	343

Class	Males	Over Age	On Time	Under Age	Number of children
JSS 1	JSS 1	23.2	72.4	4.4	23
JSS 2	JSS 2	19.5	56.1	24.4	17
JSS 3	JSS 3	15.8	81.5	2.8	23
Total	Total	19.5	71.3	9.2	62

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

	Primary Class	Over Age	On Time	Under Age	Number of children
Class					
Primary 1	Primary 1	19.1	29.1	51.8	52
Primary 2	Primary 2	30.4	35.7	33.8	43
Primary 3	Primary 3	31.9	54.7	13.3	51
Primary 4	Primary 4	18.2	71.6	10.3	43
Primary 5	Primary 5	37.6	46.1	16.3	23
Primary 6	Primary 6	22.3	75.1	2.5	24
Total	Total	25.9	49.9	24.2	236

	Females	Over Age	On Time	Under Age	Number of children
Class					
JSS 1	JSS 1	22.7	73.9	3.4	22
JSS 2	JSS 2	3.7	92.5	3.8	14
JSS 3	JSS 3	17.1	58.0	24.9	15
Total	Total	15.7	74.4	9.9	51

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

	Never attended	Dropped out	Pre-primary	Primary	Jr. Secondary	Sr. Secondary	All Tertiary	Missing	Number of children
Age									
4	89.2	0.3	9.3	0.7	0	0	0	0.5	136
5	61.3	0	6.3	32.4	0	0	0	0	155
6	54.6	1.6	3.1	40.8	0	0	0	0	174
7	47.4	1.1	0.5	50.5	0	0	0	0.5	137
8	49.3	1.8	0.4	48.0	0	0	0	0.6	181
9	36.9	1.4	1.4	60.3	0	0	0	0	106
10	46.3	0	0	52.5	0.9	0	0	0.3	184
11	36.9	0	0	57.0	6.1	0	0	0	51
12	39.2	2.6	0	44.0	11.0	2.7	0	0.4	136
13	36.6	0	0	26.6	35.3	1.5	0	0	88
14	37.1	4.1	0	19.8	28.9	8.4	0	1.7	97
15	47.5	4.3	0	8.5	28.2	11.5	0	0	79
16	31.7	8.2	0	8.3	19.1	30.3	1.5	1.0	69
Sex									
Male	47.4	1.6	2.4	39.3	7.1	1.7	0.1	0.3	879
Female	52.3	1.6	1.3	33.1	7.3	3.9	0	0.4	713
Residence									
Urban	22.7	2.1	3.1	53.3	12.3	6.3	0	0.2	408
Rural	58.8	1.4	1.5	30.8	5.4	1.5	0.1	0.4	1,184
Economic Status Quintile*									
Lowest	75.1	0.6	0.1	20.1	2.9	0.7	0	0.5	645
Second	53.2	2.3	1.0	35.7	5.6	1.5	0	0.6	406
Middle	25.1	1.8	2.8	56.7	11.4	2.2	0	0	270
Fourth	9.6	4.0	6.1	58.0	15.6	6.3	0.5	0	202
Highest	2.4	0	8.9	53.5	14.7	20.5	0	0	70
North East									
Adamawa	17.1	4.4	8.3	54.7	11.9	3.5	0.0	0.1	1,962
Bauchi	56.1	2.4	3.4	30.8	5.7	1.1	0.0	0.5	3,157
Borno	74.8	4.9	1.7	12.8	3.9	1.6	0.1	0.2	2,509
Gombe	49.6	1.6	1.9	36.6	7.2	2.7	0.1	0.4	1,592
Taraba	31.3	4.2	5.6	49.2	7.0	2.4	-	0.2	1,390
Yobe	73.0	1.6	2.0	14.0	6.0	2.7	-	0.7	1,472
Total									
Total	49.6	1.6	1.9	36.6	7.2	2.7	0.1	0.4	1,592

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

	Never attended	Dropped out	Pre-primary	Primary	Jr. Secondary	Sr. Secondary	All Tertiary	Missing	Number of children
Age									
4	88.7	0.6	9.1	0.7	0	0	0	1.0	70
5	58.2	0	10.1	31.7	0	0	0	0	93
6	50.4	0	3.2	46.4	0	0	0	0	92
7	37.8	2.0	0.5	59.0	0	0	0	0.8	75
8	45.5	1.3	0.6	51.6	0	0	0	0.9	112
9	26.6	2.3	2.3	68.8	0	0	0	0	65
10	44.6	0	0	55.4	0	0	0	0	95
11	42.3	0	0	52.2	5.5	0	0	0	25
12	40.6	5.3	0	43.2	8.4	1.6	0	0.9	68
13	32.9	0	0	25.6	38.5	3.0	0	0	46
14	43.8	0	0	24.1	27.6	4.5	0	0	58
15	49.6	3.2	0	9.1	31.7	6.4	0	0	40
16	40.7	11.2	0	4.4	22.0	19.3	2.5	0	40
Residence									
Urban	17.0	2.2	4.4	60.5	13.5	2.2	0	0.3	222
Rural	57.6	1.4	1.7	32.2	4.9	1.6	0.2	0.3	657
Economic Status Quintile*									
Lowest	73.0	0.8	0	21.6	3.0	1.1	0	0.5	361
Second	52.3	2.0	0.6	37.2	5.8	1.6	0	0.5	213
Middle	22.4	1.5	3.6	60.2	9.5	2.8	0	0	157
Fourth	5.5	4.0	7.9	65.0	15.7	1.1	0.9	0	117
Highest	0	0	16.1	57.9	18.4	7.7	0	0	31
Total	47.4	1.6	2.4	39.3	7.1	1.7	0.1	0.3	879

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

	Never attended	Dropped out	Pre-primary	Primary	Jr. Secondary	Sr. Secondary	Missing	Number of children
Age								
4	89.7	0	9.6	0.7	0	0	0	66
5	65.8	0	0.7	33.4	0	0	0	62
6	59.3	3.4	2.9	34.4	0	0	0	82
7	59.2	0	0.6	40.2	0	0	0	62
8	55.6	2.4	0	42.0	0	0	0	69
9	53.0	0	0	47.0	0	0	0	41
10	48.2	0	0	49.3	1.8	0	0.7	88
11	31.9	0	0	61.5	6.6	0	0	26
12	37.8	0	0	44.8	13.6	3.8	0	68
13	40.7	0	0	27.7	31.7	0	0	42
14	27.1	10.0	0	13.5	31.0	14.2	4.1	39
15	45.2	5.5	0	7.9	24.7	16.6	0	39
16	19.4	4.1	0	13.6	15.1	45.5	2.3	29
Residence								
Urban	29.5	2.1	1.6	44.7	10.9	11.2	0	187
Rural	60.3	1.5	1.3	29.0	6.0	1.3	0.6	527
Economic Status Quintile*								
Lowest	77.8	0.2	0.3	18.2	2.8	0.2	0.5	284
Second	54.3	2.6	1.4	34.1	5.4	1.3	0.8	193
Middle	28.8	2.2	1.7	51.8	14.1	1.4	0	112
Fourth	15.3	4.1	3.6	48.3	15.4	13.3	0	85
Highest	4.2	0	3.1	50.1	11.9	30.7	0	39
Total	52.3	1.6	1.3	33.1	7.3	3.9	0.4	713

4.5: Distribution of Primary Pupils by School Type in Gombe

	Government	Private	Don't Know/missing	Number of children
Sex				
Male	91.8	8.2	0	345
Female	94.1	5.4	0.5	236
Residence				
Urban	82.3	17.7	0	217
Rural	98.9	0.7	0.3	364
North East				
Adamawa	94.4	5.6	-	1,060
Bauchi	97.1	2.9	-	946
Borno	86.5	13.5	-	321
Gombe	92.7	7.1	0.2	581
Taraba	91.8	7.9	0.3	679
Yobe	94.5	5.5	-	204
Total				
Total	92.7	7.1	0.2	581

4.6: Distribution of JSS Students by School Type in Gombe

	Government	Private	Number of children
Sex			
Male	90.5	9.5	62
Female	98.9	1.1	52
Residence			
Urban	87.1	12.9	50
Rural	100.0	0	64
North East			
Adamawa	89.6	9.7	233
Bauchi	88.5	11.5	179
Borno	87.7	12.3	97
Gombe	94.3	5.7	114
Taraba	78.9	21.1	97
Yobe	100.0	-	89
Total			
Total	94.3	5.7	114

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

	0-15	16-30	31-45	46-60	Over 60 minutes	Don't Know/missing	Num children	Mean walking time
Residence								
Urban	30.1	42.7	22.1	0	0.9	4.2	377	24.9
Rural	68.4	17.4	1.3	3.0	4.7	5.3	1,079	18.0
Region								
Total	58.5	23.9	6.7	2.2	3.7	5.0	1,456	19.8

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

	0-15	16-30	31-45	46-60	Over 60 minutes	Don't Know/missing	Num children	Mean walking time
Residence								
Urban	35.8	28.0	35.1	0	0	1.0	50	24.1
Rural	29.7	43.3	8.4	3.4	14.2	0.9	64	35.8
Region								
Total	32.4	36.6	20.1	1.9	8.0	1.0	114	30.7

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

	Num children	Mean walking time
Residence		
Urban	364	22.1
Rural	1,362	39.1
Total	1,726	35.5

6.1: Age at first primary school attendance in Gombe

	Less than 6	6	7 or Older	Don't Know	Mean Age	Number of children
Sex						
Male	19.8	64.0	16.2	0.0	6.1	436
Female	20.8	57.4	21.8	0.0	6.2	327
Residence						
Urban	16.7	65.5	17.9	0.0	6.2	300
Rural	22.6	58.4	19.0	0.0	6.1	463
Economic Status Quintile*						
Lowest	16.5	55.7	27.8	0.0	6.5	156
Second	25.3	51.5	23.2	0.0	6.2	183
Middle	14.9	64.8	20.3	0.0	6.3	195
Fourth	25.9	65.4	8.7	0.0	5.8	168
Highest	16.1	80.8	3.2	0.0	5.9	62
North East						
Adamawa	15.8	71.3	12.9	0.0	6.0	1,443
Bauchi	19.1	57.6	23.3	0.0	6.2	1,230
Borno	2.7	90.4	6.8	0.0	6.1	571
Gombe	20.2	61.2	18.6	0.0	6.2	762
Yobe	14.0	79.3	6.7	0.0	6.0	356
Taraba	19.9	54.0	26.1	0.0	6.4	803
Total	20.2	61.2	18.6	0.0	6.2	762

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

	Too Expensive	Too Far	Labor Needed	Too Young	Priority Gender	Other Child	Safety Concerns	Other Factors	Number of children
Sex									
Male	40.1	9.0	7.2	20.3	0.0	0.0	0.0	0.0	43
Female	31.7	0.0	3.0	40.2	6.3	0.0	1.8	3.1	44
Residence									
Urban	31.2	11.3	0.0	52.3	0.0	0.0	0.0	0.0	34
Rural	38.9	0.0	8.4	16.0	5.2	0.0	1.5	2.6	53
Economic Status Quintile*									
Lowest	46.9	0.0	13.2	6.9	9.4	0.0	0.0	0.0	29
Second	27.9	0.0	2.3	47.1	0.0	0.0	0.0	0.0	26
Middle	33.7	15.6	0.0	32.3	0.0	0.0	0.0	5.5	25
Fourth	31.3	0.0	0.0	68.7	0.0	0.0	0.0	0.0	6
Highest	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	1
Total	35.9	4.5	5.1	30.3	3.2	0.0	0.9	1.6	87

6.3: Factors in children having never attended school in Gombe

	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	15.3	9.7	4.9	18.5	0.5	0.6	0.2	12.4	14.1	0.0	1.3	0.4	159
8 to 11	28.8	19.7	6.6	1.2	0.0	0.0	0.0	10.8	12.8	0.7	1.9	3.4	232
12 to 16	24.4	23.6	5.8	0.0	0.0	0.4	0.0	13.9	10.5	0.9	2.4	13.7	181
Sex													
Male	24.3	17.8	5.7	4.8	0.2	0.3	0.0	11.9	13.0	0.0	2.0	0.5	300
Female	22.9	18.6	6.1	6.6	0.0	0.3	0.1	12.6	11.7	1.1	1.7	11.6	273
Residence													
Urban	35.8	18.1	17.6	7.1	0.0	0.0	0.0	6.8	7.1	0.0	0.0	4.1	57
Rural	22.3	18.2	4.6	5.5	0.1	0.3	0.1	12.8	13.0	0.6	2.1	6.0	515
Economic Status Quintile*													
Lowest	22.7	20.7	5.0	5.6	0.2	0.2	0.0	18.2	15.1	0.9	2.0	4.5	361
Second	23.6	15.8	5.8	4.8	0.0	0.6	0.0	2.0	7.1	0.0	1.2	9.4	164
Middle	31.4	7.8	13.9	8.2	0.0	0.0	0.0	2.3	10.3	0.0	4.0	3.7	44
Fourth	20.7	0.0	0.0	14.9	0.0	0.0	12.5	0.0	12.5	0.0	0.0	0.0	3
North East													
Gombe	23.6	18.2	5.9	5.6	0.1	0.3	0.1	12.2	12.4	0.5	1.9	5.8	572
Taraba	37.8	9.3	4.2	13.6	0.5	0.2	0.0	19.6	4.1	0.3	6.0	21.7	276
Adamawa	17.5	17.1	21.3	8.5	0.0	0.0	1.1	20.0	3.0	0.9	1.8	22.4	183
Bauchi	24.9	18.8	2.8	8.9	0.1	0.8	0.0	41.6	4.9	0.2	6.0	18.3	1,258
Borno	16.3	5.3	5.3	1.7	0.0	0.1	5.2	21.6	30.5	0.2	5.0	10.5	1,609
Yobe	21.4	18.4	6.8	5.8	0.0	0.2	4.8	53.0	15.6	3.6	4.1	9.6	850
Total													
Total	23.6	18.2	5.9	5.6	0.1	0.3	0.1	12.2	12.4	0.5	1.9	5.8	572

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

	Did not complete level 1	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Class 7	Class 8	Class 9	Number of dropouts	Mean age at dropout	Dropout Rate
Sex													
Male	0.0	0.0	22.5	15.0	15.0	0.0	37.2	0.0	10.3	0.0	10	3.6	42.9
Female	0.0	0.0	35.4	0.0	5.6	0.0	41.9	7.2	0.0	9.8	11	9.0	57.1
Residence													
Urban	0.0	0.0	42.8	0.0	0.0	0.0	57.2	0.0	0.0	0.0	6	1.4	19.0
Rural	0.0	0.0	23.1	10.4	14.7	0.0	31.7	5.5	7.1	7.5	14	8.7	81.0
Region													
Total	0.0	0.0	29.3	7.1	10.1	0.0	39.7	3.8	4.9	5.1	21	6.4	100.0

6.5: Factors in school pupil dropouts in Gombe

	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	29.6	23.3	0.0	0.0	0.0	11.5	5.7	0.0	0.0	7.9	0.0	0.0	6.5	0.0	82.9	9	3.4
Female	33.7	0.0	0.0	0.0	0.0	6.8	0.0	0.0	0.0	0.0	0.0	0.0	10.9	5.6	93.2	9	8.2
Residence																	
Urban	40.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	6	1.4
Rural	26.8	18.1	0.0	0.0	0.0	14.3	4.4	0.0	0.0	6.2	0.0	0.0	13.7	4.4	81.3	11	8.4
Economic Status Quintile*																	
Lowest	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	3	6.0
Second	44.9	8.5	0.0	0.0	0.0	0.0	7.4	0.0	0.0	10.3	0.0	0.0	23.0	7.4	92.6	7	11.0
Middle	0.0	0.0	0.0	0.0	0.0	59.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.6	3	5.9
Fourth	48.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	5	-0.8
Total																	
Total	31.7	11.5	0.0	0.0	0.0	9.1	2.8	0.0	0.0	3.9	0.0	0.0	8.7	2.8	88.1	18	5.8

School Type	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
Government	31.7	11.5	0.0	0.0	0.0	9.1	2.8	0.0	0.0	3.9	0.0	0.0	8.7	2.8	88.1	18	5.8
Total	31.7	11.5	0.0	0.0	0.0	9.1	2.8	0.0	0.0	3.9	0.0	0.0	8.7	2.8	88.1	18	5.8

6.6: Reasons for choice of primary school in Gombe

	Closest with space available	Better School	Less Expensive	Religion	Number of children
Sex					
Male	75.5	12.9	9.8	1.8	345
Female	77.4	12.9	9.6	0	236
Age					
5	80.5	19.5	0	0	50
6 to 7	79.9	11.3	8.7	0	140
8 to 11	72.7	13.1	13.1	1.1	276
12 to 16	78.5	11.7	7.2	2.6	115
Residence					
Urban	56.7	20.0	20.5	2.8	217
Rural	88.0	8.7	3.3	0	364
Economic Status Quintile*					
Lowest	98.3	1.2	0.5	0	129
Second	90.1	4.7	5.3	0	145
Middle	70.2	13.8	16.0	0	153
Fourth	63.7	18.0	13.1	5.2	117
Highest	10.6	66.7	22.8	0	37
North East					
Adamawa	62.2	35.6	1.7	0.4	1,060
Bauchi	88.0	8.4	3.7	-	946
Borno	51.3	27.3	19.5	0.5	321
Gombe	76.3	12.9	9.7	1.0	581
Taraba	50.0	21.0	27.2	0.2	679
Yobe	64.5	27.4	4.3	3.3	204
Total					
Total	76.3	12.9	9.7	1.0	581

6.7: Reasons for choice of JSS in Gombe

	Closest with space available	Better School	Less Expensive	Religion	Number of children
Sex					
Male	76.3	10.0	11.9	1.8	62
Female	80.0	15.9	4.0	0	52
Residence					
Urban	63.2	16.5	18.1	2.2	50
Rural	89.6	9.7	0.7	0	64
Economic Status Quintile*					
Lowest	91.2	8.8	0	0	19
Second	86.7	0	13.3	0	23
Middle	95.3	4.7	0	0	31
Fourth	68.3	23.1	5.0	3.6	31
Highest	12.1	40.1	47.8	0	10
North East					
Adamawa	48.8	46.0	2.5	1.3	233
Bauchi	69.2	26.8	3.5	0.5	179
Borno	40.5	38.6	20.9	-	97
Gombe	78.0	12.7	8.3	1.0	114
Taraba	28.9	48.6	19.1	-	97
Yobe	47.4	41.3	8.4	2.9	89
Total					
Total	78.0	12.7	8.3	1.0	114

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

	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	19.8	32.6	81.8	52.1	0.0	90.8	93.3	4.1	36.7	2.5	1.4	93.7	35.5	442
Female	17.3	29.3	79.5	51.1	0.2	89.6	91.8	5.2	39.9	2.5	1.6	91.8	38.2	293
Residence														
Urban	33.0	49.0	88.8	73.2	0.0	83.7	89.0	10.4	43.3	3.7	1.3	89.0	43.4	213
Rural	10.3	20.7	76.1	38.8	0.1	94.4	94.9	1.0	34.7	1.8	1.5	95.3	32.4	522
School type														
Government	12.5	25.6	79.8	47.7	0.0	90.3	92.9	0.9	37.7	1.5	1.0	93.2	31.9	680
Private	75.9	83.8	90.8	88.1	0.6	90.8	90.8	37.1	40.2	11.6	4.7	90.8	78.5	55
Economic status quintile														
Lowest	5.6	12.5	80.7	48.5	0.0	93.0	97.0	0.0	41.9	0.0	0.0	97.0	45.1	201
Second	9.9	18.1	80.5	34.4	0.0	95.1	97.7	0.3	41.0	0.5	0.0	97.7	32.1	190
Middle	11.8	30.2	80.0	55.2	0.0	90.9	93.6	1.6	39.8	5.3	2.4	94.4	26.5	200
Fourth	48.4	62.6	88.1	69.5	0.3	89.4	89.8	12.9	30.8	4.6	1.4	89.8	42.7	118
Highest	34.6	53.5	64.0	59.8	0.0	64.0	64.0	21.9	27.3	1.2	7.5	64.0	45.9	26
North East														
Adamawa	21.6	19.9	90.8	18.0	0.0	93.3	97.2	4.9	39.3	4.3	1.2	98.2	19.8	1,291
Bauchi	10.8	12.4	39.5	12.0	0.1	73.4	91.9	2.3	53.5	3.6	2.6	95.6	13.5	772
Borno	21.4	6.8	81.6	12.9	0.0	98.3	99.0	3.6	4.9	6.6	7.9	99.3	4.6	313
Gombe	18.8	31.3	80.9	51.7	0.1	90.4	92.7	4.5	37.9	2.5	1.4	92.9	36.5	735
Taraba	28.5	23.3	88.2	33.4	0.2	73.3	94.8	5.3	29.3	5.5	3.0	97.8	20.0	1,173
Yobe	45.4	57.6	80.2	57.4	0.0	90.8	93.5	11.9	56.1	1.4	10.4	95.2	61.7	367
Total														
Total	18.8	31.3	80.9	51.7	0.1	90.4	92.7	4.5	37.9	2.5	1.4	92.9	36.5	735

* 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 Gombe

	Mean total expenditures (Nigerian Naira)	Number of primary school children
Sex		
Male	2840.2	442
Female	3094.5	293
Residence		
Urban	5313.3	213
Rural	1549.8	522
School type		
Government	1421.7	680
Private	16705.6	55
Economic status quintile		
Lowest	1184.8	201
Second	1266.0	190
Middle	1150.9	200
Fourth	6237.0	118
Highest	13058.0	26
North East		
Adamawa	4850.0	1,291
Bauchi	996.5	772
Borno	2395.0	313
Gombe	2941.1	735
Taraba	1761.8	1,173
Yobe	6986.8	367
Total		
Total	2941.1	735

For North East

	Mean total expenditures (Nigerian Naira)	Number of primary school children
Sex		
Male	3114.4	2,523
Female	3124.3	2,128
Residence		
Urban	7786.1	1,369
Rural	884.9	3,282
Region		
North East	3118.9	4,651
School type		
Government	1087.1	4,022
Private	13448.6	629
Economic status quintile		
Lowest	595.8	1,497
Second	713.1	1,344
Middle	1937.3	805
Fourth	5575.8	619
Highest	18640.8	386
Total	3118.9	4,651

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

	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	927.3	23.0	145.2	85.5	0	1679.0	1185.2	5675.6	3691.3	3931.1	263.1	442
Female	1086.2	35.0	163.4	116.9	0.0	1534.6	1075.3	11280.7	3048.7	3889.6	1100.0	293
Residence												
Urban	1956.3	37.8	157.1	143.0	0	1462.9	1272.5	7181.6	3444.5	2631.4	300.0	213
Rural	444.5	23.0	149.5	76.8	0.0	1734.5	1064.1	12863.7	3427.8	5714.7	800.0	522
School type												
Government	366.7	17.7	136.9	93.1	0.0	1575.0	987.0	12844.0	3262.8	2890.9	800.0	680
Private	7976.3	354.3	486.3	246.8	0	2089.3	2553.1	6730.0	4824.2	6157.1	300.0	55
Economic status quintile												
Lowest	70.3	5.8	142.1	117.7	0	2432.9	1145.4	0	3517.9	0	0	201
Second	199.8	4.9	149.7	75.3	0	1509.4	846.2	10000.0	3226.4	6000.0	0	190
Middle	471.0	21.6	133.9	105.8	0.0	1302.1	895.8	4894.4	3020.7	5694.0	200.0	200
Fourth	3435.8	55.6	166.3	65.6	0	1696.5	1646.4	8448.4	3712.2	2982.2	2000.0	118
Highest	2498.4	228.8	240.6	182.0	0	1201.9	1701.5	8967.6	5481.4	550.9	300.0	26
North East												
Adamawa	601.4	5.2	163.8	3.8	0	1164.8	1476.2	10585.2	3544.4	15257.0	2398.5	1,291
Bauchi	214.8	13.1	77.3	38.8	0	959.6	730.7	7581.1	1446.7	1090.3	137.0	772
Borno	1776.9	11.2	253.7	96.7	0	3187.1	5634.2	7643.7	2530.8	4166.1	13161.8	313
Gombe	990.7	27.6	152.0	97.6	0.0	1623.9	1142.3	8180.4	3434.6	3921.2	618.3	735
Taraba	1765.9	46.1	315.6	53.5	0.0	1016.7	1330.9	26318.5	2198.2	5563.8	4148.7	1,173
Yobe	2363.8	231.3	265.7	60.8	0.0	1303.1	945.6	501.7	1958.6	157.8	504.3	367
Total												
Total	990.7	27.6	152.0	97.6	0.0	1623.9	1142.3	8180.4	3434.6	3921.2	618.3	735

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

	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	30.1	46.5	81.6	66.7	2.4	91.5	91.5	8.4	34.3	6.6	0.0	91.5	59.7	76
Female	50.1	64.9	95.0	80.4	3.8	98.0	100.0	8.5	28.4	9.2	0.0	100.0	52.8	70
Residence														
Urban	51.2	69.0	83.0	78.1	0.0	92.6	93.6	12.2	31.7	11.4	0.0	93.6	56.3	49
Rural	29.2	43.2	91.1	68.5	5.4	95.8	96.5	5.5	31.7	4.9	0.0	96.5	57.0	97
School type														
Government	37.0	51.8	86.7	71.1	1.8	94.0	95.0	6.8	29.6	5.1	0.0	95.0	54.0	139
Private	69.8	100.0	100.0	100.0	23.5	100.0	100.0	35.1	66.3	50.6	0.0	100.0	100.0	7
Economic status quintile														
Lowest	30.4	33.2	94.9	68.3	0.0	94.9	97.5	3.7	19.5	0.0	0.0	97.5	88.0	31
Second	36.4	47.7	73.7	62.9	0.0	94.6	96.9	0.0	44.0	0.0	0.0	96.9	49.5	31
Middle	37.6	52.0	97.0	77.4	1.2	98.3	98.3	3.9	31.2	4.2	0.0	98.3	49.6	49
Fourth	51.6	70.9	88.3	77.7	0.0	96.7	96.7	17.8	29.3	14.2	0.0	96.7	50.7	26
Highest	24.7	66.6	74.0	74.0	30.4	74.0	74.0	20.4	35.6	30.4	0.0	74.0	54.5	9
North East														
Adamawa	96.1	72.8	80.1	63.5	4.7	97.3	98.1	10.6	53.2	8.2	2.7	98.8	74.2	290
Bauchi	60.9	51.7	77.7	46.4	4.5	98.8	98.8	7.5	50.8	3.7	2.6	98.8	49.3	159
Borno	26.5	7.5	70.2	13.9	1.8	97.0	98.5	5.5	5.4	9.2	12.8	98.5	3.0	101
Gombe	38.9	54.5	87.5	72.8	3.0	94.4	95.2	8.4	31.7	7.8	0.0	95.2	56.7	146
Taraba	95.0	76.8	92.4	78.6	5.7	90.6	99.6	12.1	36.7	14.2	3.3	99.6	70.5	175
Yobe	58.3	75.0	93.5	67.5	3.1	97.8	97.5	12.8	56.8	4.0	10.5	98.0	76.2	166
Total														
Total	38.9	54.5	87.5	72.8	3.0	94.4	95.2	8.4	31.7	7.8	0.0	95.2	56.7	146

* 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 Gombe

	Mean total expenditures (Nigerian Naira)	Number of primary school children
Sex		
Male	8445.1	76
Female	9776.7	70
Residence		
Urban	5418.3	49
Rural	11879.1	97
School type		
Government	5977.4	139
Private	68205.7	7
Economic status quintile		
Lowest	3776.0	31
Second	3352.5	31
Middle	1607.3	49
Fourth	6750.6	26
Highest	59506.8	9
North East		
Adamawa	13909.9	290
Bauchi	4993.1	159
Borno	2049.8	101
Gombe	9030.6	146
Taraba	11303.2	175
Yobe	11767.9	166
Total		
Total	9030.6	146

For North East

	Mean total expenditures (Nigerian Naira)	Number of primary school children
Sex		
Male	10437.2	575
Female	9773.1	462
Residence		
Urban	14570.9	473
Rural	5761.1	564
Region		
North East	10146.5	1,037
School type		
Government	5657.1	843
Private	25737.9	194
Economic status quintile		
Lowest	4265.4	186
Second	3842.6	244
Middle	3002.8	235
Fourth	8390.9	182
Highest	33304.9	190
Total	10146.5	1,037

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

	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	820.1	189.8	398.6	70.2	0	1890.0	2242.1	7741.1	4945.5	3000.0	0	76
Female	4566.1	360.0	969.8	1048.9	8000.0	2375.5	2761.3	17400.9	4593.1	4457.4	0	70
Residence												
Urban	1855.0	380.6	167.7	111.8	0	2002.2	2252.9	4541.6	5408.7	3147.8	0	49
Rural	2836.1	173.9	1083.9	846.1	8000.0	2219.7	2641.3	22947.7	4263.9	6000.0	0	97
School type												
Government	1904.1	245.8	652.9	531.7	8000.0	2016.8	2107.1	12385.7	4658.9	3571.0	0	139
Private	11611.6	1500.0	0	0	0	3988.2	8371.8	8385.3	6346.9	4000.0	0	7
Economic status quintile												
Lowest	103.1	4.8	129.3	0.0	0	3336.8	1419.7	20000.0	6849.5	0	0	31
Second	579.1	12.1	725.8	68.4	0	2202.1	2120.6	0	3780.9	0	0	31
Middle	40.2	40.0	188.1	128.5	0	2228.7	1980.8	15507.9	4775.6	3000.0	0	49
Fourth	2662.4	509.3	187.0	109.0	0	1851.0	2216.0	2883.5	5498.6	3177.1	0	26
Highest	14632.6	1445.0	5054.1	6017.7	8000.0	1421.8	7438.1	27451.6	2921.0	6000.0	0	9
North East												
Adamawa	12510.9	0.0	138.6	155.9	4340.0	2324.8	3684.2	5039.3	6139.1	9711.2	6652.3	290
Bauchi	1386.7	43.5	370.9	38.7	784.9	2241.7	2493.4	4352.3	3785.0	1444.2	917.8	159
Borno	4251.9	536.8	315.9	93.4	1000.0	3258.1	7552.1	3682.7	2702.6	3650.0	36862.5	101
Gombe	2400.5	262.3	652.9	531.7	8000.0	2110.2	2470.2	11633.8	4805.4	3623.9	0	146
Taraba	17329.2	682.2	638.5	362.9	4348.9	2469.2	4922.6	5938.3	3670.1	15098.9	23359.4	175
Yobe	4962.5	1015.5	970.4	137.6	0.0	2113.8	1699.8	2480.0	3172.0	696.7	3078.6	166
Total												
Total	2400.5	262.3	652.9	531.7	8000.0	2110.2	2470.2	11633.8	4805.4	3623.9	0	146

8.1: Time pupils spend at primary school in Gombe

	Less than 5	5 Hours	6 Hours	More than 6	Total	Number of day pupils	Mean hours spent at school per day
Class							
1	30.3	37.6	28.7	3.4	100.0	158	4.9
2	40.9	37.7	20.5	1.0	100.0	153	4.7
3	29.5	50.3	17.5	2.7	100.0	119	4.9
4	27.9	43.6	20.5	8.0	100.0	112	5.1
5	14.8	49.4	25.0	10.9	100.0	62	5.3
6	18.7	60.0	20.1	1.3	100.0	66	5.0
Sex							
Male	32.4	42.1	21.4	4.2	100.0	396	4.9
Female	26.2	47.3	22.8	3.7	100.0	274	5.0
Urbanicity							
Urban	29.6	50.0	16.0	4.5	100.0	196	4.9
Rural	29.9	40.6	25.8	3.7	100.0	474	4.9
School type							
Government	29.9	45.6	22.2	2.2	100.0	616	4.9
Private	28.9	32.4	19.7	19.0	100.0	54	5.3
Economic status							
Lowest	20.2	49.2	29.6	1.0	100.0	192	5.0
Second	29.7	45.7	20.6	4.0	100.0	181	4.9
Middle	29.6	47.9	21.3	1.1	100.0	168	4.9
Fourth	49.4	30.7	14.6	5.4	100.0	103	4.7
Highest	6.7	48.0	25.3	20.0	100.0	26	5.5
North East							
Adamawa	6.1	39.3	40.5	14.0	100.0	1,290	5.5
Bauchi	31.9	29.7	32.4	6.0	100.0	765	4.7
Borno	42.9	25.6	21.4	10.2	100.0	289	4.9
Gombe	29.8	44.2	22.0	4.0	100.0	670	4.9
Taraba	9.2	27.5	40.5	22.8	100.0	1,052	5.7
Yobe	17.5	36.5	36.9	9.2	100.0	290	5.1
Total							
Total	29.8	44.2	22.0	4.0	100.0	670	4.9

8.2: Time students spend at JSS in Gombe

	Less than 5	5 Hours	6 Hours	More than 6	Total	Number of day pupils	Mean hours spent at school per day
Class							
1	14.9	23.8	44.0	17.2	100.0	46	5.6
2	18.4	12.0	38.1	31.5	100.0	32	5.7
3	0	9.1	62.7	28.2	100.0	45	6.1
Sex							
Male	8.0	15.8	47.5	28.7	100.0	64	5.9
Female	15.0	15.9	49.3	19.8	100.0	59	5.6
Urbanicity							
Urban	20.6	25.3	33.2	21.0	100.0	39	5.5
Rural	3.4	8.1	60.7	27.7	100.0	84	6.0
School type							
Government	10.5	16.6	48.7	24.1	100.0	118	5.7
Private	24.7	0	39.5	35.8	100.0	5	6.0
Economic status							
Lowest	0	0	60.3	39.7	100.0	29	6.3
Second	5.6	16.7	45.4	32.4	100.0	31	5.8
Middle	2.8	5.1	68.2	23.9	100.0	34	6.0
Fourth	30.1	31.8	23.9	14.2	100.0	24	5.2
Highest	0	18.3	74.7	7.0	100.0	5	5.9
North East							
Adamawa	11.4	16.2	22.7	49.6	100.0	275	6.1
Bauchi	16.3	23.1	28.8	31.8	100.0	151	5.4
Borno	-	39.8	38.4	21.8	100.0	95	5.8
Gombe	11.2	15.9	48.3	24.7	100.0	123	5.8
Taraba	3.3	7.2	15.8	73.6	100.0	156	7.1
Yobe	7.4	22.5	28.2	42.0	100.0	122	5.7
Total							
Total	11.2	15.9	48.3	24.7	100.0	123	5.8

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

	No homework	Up to 3	More than 4	Total	Number of day pupils	Mean days spent on homework per week
Class						
1	95.8	2.3	1.9	100.0	170	2.3
2	85.5	14.1	0	100.0	159	0.9
3	78.4	20.3	1.3	100.0	137	1.3
4	75.3	23.1	1.6	100.0	118	1.7
5	68.1	29.6	2.4	100.0	68	1.8
6	71.8	28.2	0	100.0	70	1.6
Sex						
Male	79.8	19.2	0.9	100.0	431	1.5
Female	84.4	14.1	1.5	100.0	291	1.6
Urbanicity						
Urban	76.3	22.9	0.6	100.0	206	1.3
Rural	84.8	13.7	1.5	100.0	516	1.7
School type						
Government	85.0	14.4	0.4	100.0	668	1.3
Private	51.5	41.0	7.5	100.0	54	2.2
Economic status						
Lowest	82.8	16.1	1.2	100.0	199	1.8
Second	88.6	11.4	0	100.0	190	1.2
Middle	85.8	13.2	1.0	100.0	190	1.2
Fourth	76.7	22.8	0	100.0	117	1.2
Highest	50.0	40.3	9.6	100.0	26	2.2
North East						
Adamawa	66.9	29.7	1.4	100.0	1,273	1.6
Bauchi	92.4	6.0	1.2	100.0	748	2.4
Borno	78.0	14.3	5.7	100.0	308	3.4
Gombe	81.6	17.1	1.2	100.0	722	1.5
Taraba	69.2	27.9	2.5	100.0	1,156	1.5
Yobe	63.1	30.2	4.2	100.0	360	2.4
Total						
Total	81.6	17.1	1.2	100.0	722	1.5

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

	No homework	Up to 3	More than 4	Total	Number of day pupils	Mean days spent on homework per week
Class						
1	95.2	4.8	0	100.0	52	1.6
2	77.4	22.6	0	100.0	31	2.2
3	70.0	21.6	8.4	100.0	53	2.6
Sex						
Male	81.2	13.5	5.3	100.0	70	2.9
Female	83.5	16.5	0	100.0	66	1.7
Urbanicity						
Urban	78.0	15.7	6.3	100.0	46	3.0
Rural	85.8	14.2	0	100.0	90	1.6
School type						
Government	82.7	14.7	2.5	100.0	132	2.3
Private	67.8	19.6	12.6	100.0	4	3.2
Economic status						
Lowest	80.2	19.8	0	100.0	31	1.6
Second	84.9	15.1	0	100.0	28	2.8
Middle	75.6	24.4	0	100.0	46	1.7
Fourth	85.6	5.9	8.6	100.0	25	3.5
Highest	93.5	0	6.5	100.0	6	5.0
North East						
Adamawa	35.9	54.2	4.4	100.0	255	2.2
Bauchi	68.2	24.5	5.2	100.0	135	2.2
Borno	66.0	21.9	9.0	100.0	98	3.1
Gombe	82.2	14.9	2.9	100.0	136	2.4
Taraba	28.6	58.1	9.1	100.0	156	2.2
Yobe	41.0	47.4	5.5	100.0	147	2.5
Total						
Total	82.2	14.9	2.9	100.0	136	2.4

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

	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	8.6	28.9	62.3	0.2	14.6	18.5	65.6	1.2	4.4	17.6	77.6	0.3	299
Rural	16.0	30.2	53.2	0.6	18.9	30.1	49.6	1.5	12.0	32.8	55.1	0.1	454
School Type													
Government	14.1	29.5	56.0	0.4	17.5	25.9	55.1	1.5	9.7	28.2	61.9	0.2	699
Private	0	32.9	67.1	0	12.0	21.0	67.0	0	0	8.0	92.0	0	54
Economic status quintile*													
Lowest	9.3	35.8	54.6	0.3	6.2	42.2	48.7	2.9	3.4	49.4	46.8	0.3	153
Second	17.7	34.1	47.7	0.6	28.9	22.4	47.6	1.1	16.8	25.6	57.7	0	173
Middle	15.1	29.6	54.5	0.8	20.5	27.6	50.7	1.2	9.2	26.5	63.7	0.5	193
Fourth	13.7	24.8	61.5	0	15.4	18.5	65.0	1.1	9.4	14.1	76.5	0	168
Highest	2.3	17.1	80.6	0	6.5	7.1	86.5	0	0	10.4	89.6	0	67
North East													
Adamawa	24.3	38.5	37.0	0.3	20.1	42.8	36.9	0.2	9.7	31.4	58.9	-	1,492
Bauchi	27.5	45.8	26.0	0.7	32.4	37.4	28.1	2.0	8.0	42.0	50.0	-	1,209
Borno	12.0	33.4	50.9	3.6	21.6	27.0	48.1	3.2	16.2	33.2	48.5	2.1	496
Gombe	13.1	29.7	56.8	0.4	17.1	25.5	55.9	1.4	9.0	26.8	64.0	0.2	753
Taraba	25.3	31.3	43.2	0.3	17.3	34.4	47.8	0.5	5.5	25.8	68.3	0.3	775
Yobe	20.6	35.7	43.6	0.1	25.3	25.6	49.0	0.1	5.6	23.3	70.9	0.2	356
Total													
Total	13.1	29.7	56.8	0.4	17.1	25.5	55.9	1.4	9.0	26.8	64.0	0.2	753

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

	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	5.5	26.3	67.4	0.7	6.8	24.8	67.5	0.9	299
Rural	17.0	19.2	62.5	1.2	18.3	21.1	59.2	1.4	454
School Type									
Government	13.4	22.6	62.9	1.1	14.8	23.2	60.7	1.3	699
Private	0	15.1	84.9	0	0	14.6	85.4	0	54
Economic status quintile*									
Lowest	12.5	17.4	67.2	2.9	11.7	18.0	66.6	3.8	153
Second	19.4	23.5	57.0	0	20.5	21.6	57.9	0	173
Middle	12.7	30.7	54.9	1.7	16.8	31.3	50.2	1.7	193
Fourth	9.9	19.1	71.0	0	9.7	22.5	67.8	0	168
Highest	0	11.2	88.8	0	2.4	10.2	87.3	0	67
North East									
Adamawa	8.7	35.2	55.8	0.3	7.2	36.6	55.9	0.3	1,492
Bauchi	19.2	50.3	30.2	0.3	25.6	50.9	23.2	0.3	1,209
Borno	9.4	29.1	61.2	0.3	9.6	27.5	60.5	2.4	496
Gombe	12.5	22.1	64.5	1.0	13.7	22.6	62.5	1.2	753
Taraba	13.4	35.0	51.1	0.5	14.6	32.0	52.7	0.7	775
Yobe	10.2	30.2	59.6	-	6.8	29.6	63.7	-	356
Total									
Total	12.5	22.1	64.5	1.0	13.7	22.6	62.5	1.2	753

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

	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	98.0	2.0	0	50	1.0
6 to 11	87.5	12.3	0.3	392	2.4
12 to 14	88.3	11.7	0	101	3.1
15 to 16	97.0	3.0	0	12	2.0
Sex					
Male	88.8	10.9	0.3	330	2.4
Female	88.7	11.3	0	224	2.7
School type					
Government	89.8	10.0	0.2	514	2.6
Private	75.5	24.5	0	41	2.3
Residence					
Urban	89.9	10.1	0	209	2.2
Rural	88.1	11.6	0.3	346	2.7
Economic Status Quintile*					
Lowest	87.4	12.6	0	128	2.4
Second	86.4	13.6	0	136	3.0
Middle	91.2	8.1	0.7	144	2.5
Fourth	87.5	12.5	0	111	2.1
Highest	96.7	3.3	0	36	2.0
North East					
Adamawa	84.7	15.3	-	1,052	9.3
Bauchi	77.8	21.9	0.3	844	5.3
Borno	86.1	13.5	0.5	281	5.5
Gombe	88.8	11.0	0.2	555	2.5
Taraba	63.7	33.5	2.7	494	6.2
Yobe	87.6	12.4	-	196	14.3
Total					
Total	88.8	11.0	0.2	555	2.5

For North East

	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	80.8	18.7	0.5	3,205	6.8
Private	82.9	16.3	0.7	217	3.9
Total	80.9	18.6	0.5	3,422	6.6

For North East

	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	81.2	18.3	0.5	1,806	6.5
Female	80.5	18.9	0.6	1,617	6.8
Residence					
Urban	88.9	11.1	0	1,130	5.3
Rural	76.9	22.3	0.8	2,294	7.0
Total	80.9	18.6	0.5	3,423	6.6

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

	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	8.4	4.1	0.0	0.0	17.1	9.0	60.2	0.0	7.2	36
Female	18.8	0.0	0.0	6.3	4.5	0.0	45.4	14.4	7.1	25
School type										
Government	15.2	2.9	0.0	3.1	13.4	1.9	52.4	7.1	4.2	51
Private	0.0	0.0	0.0	0.0	4.2	22.2	62.5	0.0	22.2	10
Residence										
Urban	0.0	0.0	0.0	0.0	16.4	10.6	56.4	5.6	16.2	21
Rural	19.3	3.7	0.0	4.0	9.5	2.5	52.8	6.1	2.4	40
Economic Status Quintile*										
Lowest	29.8	9.1	0.0	0.0	7.5	4.0	45.3	4.4	0.0	16
Second	5.4	0.0	0.0	6.6	30.5	0.0	40.3	5.8	8.3	19
Middle	17.0	0.0	0.0	3.3	0.0	3.1	61.8	5.9	24.5	12
Fourth	0.0	0.0	0.0	0.0	3.1	16.1	80.8	0.0	0.0	14
Highest	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	1
North East										
Yobe	18.3	6.3	0.0	0.0	0.0	3.4	2.4	0.0	76.8	24
Adamawa	9.0	7.6	0.0	1.3	35.5	1.6	10.7	0.9	37.0	161
Bauchi	5.7	10.7	3.8	0.9	20.5	11.5	17.1	2.2	33.1	185
Borno	2.5	0.0	0.0	1.9	5.6	5.4	11.5	2.4	70.7	38
Gombe	12.7	2.4	0.0	2.6	11.9	5.3	54.1	6.0	7.2	61
Taraba	11.1	9.5	0.4	5.7	37.4	2.9	18.3	0.5	26.0	166
Total										
Total	12.7	2.4	0.0	2.6	11.9	5.3	54.1	6.0	7.2	61

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

	Attended all school days	Absent one or more days	Number of pupils	Mean days missed among pupils missing one or more days
Sex				
Male	88.4	11.6	59	3.8
Female	96.9	3.1	46	3.0
School type				
Government	95.4	4.6	98	3.3
Private	42.9	57.1	6	4.1
Residence				
Urban	90.9	9.1	48	3.9
Rural	93.2	6.8	56	3.4
Economic Status Quintile*				
Lowest	100.0	0	19	0
Second	79.9	20.1	21	3.7
Middle	91.0	9.0	29	4.4
Fourth	95.1	4.9	30	2.2
Highest	100.0	0	6	0
North East				
Borno	85.9	14.1	82	6.2
Yobe	91.5	8.5	78	13.5
Adamawa	89.6	10.4	211	8.4
Bauchi	89.3	10.7	161	4.2
Gombe	92.1	7.9	105	3.7
Taraba	69.9	28.8	68	7.8
Total				
Total	92.1	7.9	105	3.7

For North East

	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	12.0	0.1	630	7.2
Private	86.6	12.8	0.5	75	6.1
Total	87.8	12.1	0.1	705	7.0

For North East

	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	86.3	13.5	0.2	388	6.9
Female	89.7	10.3	0	318	7.3
Residence					
Urban	90.6	9.4	0	347	5.9
Rural	85.1	14.6	0.3	360	7.8
Total	87.8	12.1	0.1	706	7.0

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

	Child Needed for Domestic Work	Child Needed for Family Farm/Business	Work for Employer	School Fees Due	Child Did Not Want to Go	Funeral/Naming Ceremony or Wedding	Illness	Clothes were Dirty	Others	Number of pupils
Sex										
Male	14.7	0.0	0.0	0.0	0.0	10.4	36.8	0.0	38.1	7
Female	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	1
School type										
Government	22.3	0.0	0.0	0.0	0.0	15.8	62.0	0.0	0.0	5
Private	0.0	0.0	0.0	0.0	0.0	0.0	30.1	0.0	69.9	4
Residence										
Urban	0.0	0.0	0.0	0.0	0.0	0.0	40.7	0.0	59.3	4
Rural	26.1	0.0	0.0	0.0	0.0	18.5	55.4	0.0	0.0	4
Economic Status Quintile*										
Lowest	*	*	*	*	*	*	*	*	*	*
Second	24.1	0.0	0.0	0.0	0.0	0.0	13.7	0.0	62.2	4
Highest	*	*	*	*	*	*	*	*	*	*
Middle	0.0	0.0	0.0	0.0	0.0	13.8	86.2	0.0	0.0	3
Fourth	0.0	0.0	0.0	0.0	0.0	24.2	75.8	0.0	0.0	1
North East										
Borno	0.0	0.0	0.0	0.0	0.0	13.1	14.7	17.6	54.7	12
Gombe	12.2	0.0	0.0	0.0	0.0	8.7	47.6	0.0	31.6	8
Adamawa	4.5	3.0	0.0	5.4	10.3	2.5	8.9	0.0	65.5	22
Bauchi	0.0	0.0	8.0	0.0	7.1	18.2	60.8	8.0	14.0	17
Taraba	4.6	6.9	0.0	46.8	4.4	0.0	21.4	4.5	15.0	19
Yobe	0.0	0.0	7.6	0.0	0.0	10.0	16.6	0.0	65.7	7
Total	12.2	0.0	0.0	0.0	0.0	8.7	47.6	0.0	31.6	8

11.1: Characteristics of Students in Religious Schools in Gombe

	Islamiyya	Qu'ranic	Tsangaya	Other	Dk/Refused	Number of pupils
Sex						
Male	55.0	60.8	65.1	0.0	0.0	357.7
Female	45.0	39.2	34.9	0.0	0.0	255.9
Residence						
Urban	46.3	22.9	4.0	0.0	0.0	201.6
Rural	53.7	77.1	96.0	0.0	0.0	412.0
Age						
Average Age	9.6	9.8	9.7	0.0	0.0	613.7
Proportion Aged 6-11	60.2	50.9	60.6	0.0	0.0	354.6
Literate Rates						
LR: Age 5	9.2	0.0	0.0	0.0	0.0	58.5
LR: Aged 6-11	35.0	9.6	7.5	0.0	0.0	354.6
LR: Aged 12-14	52.3	34.3	32.9	0.0	0.0	153.0
LR: Aged 15+	37.9	27.7	24.7	0.0	0.0	47.7
Schooling						
Students attend during evening shift	73.1	69.4	36.6	0.0	0.0	613.7
Average hours spent in School Daily	2.3	2.1	2.8	0.0	0.0	612.8
Students in Lowest Economic Quintile	20.2	28.9	56.5	0.0	0.0	613.7
Average Amount Spent on Schooling in the in 2014-2015 Academic School Year	3,170	1,271	153.5	0.0	0.0	595.0

