

NIGERIA

2015 Nigeria Education Data Survey (NEDS)



State Report: Enugu

National Population Commission
Abuja, Nigeria

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

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NIGERIA

2015 Nigeria Education Data Survey (NEDS)

National Population Commission
Abuja, Nigeria

2015 NEDS
c/o Federal Ministry of Education
Plot 245 Samuel A. Ademulegun St.
Central Business District, Opposite Arewa Suites
Abuja, Nigeria

December, 2015



Federal Ministry of Education
Federal Republic of Nigeria



National Population Commission
Federal Republic of Nigeria



Universal Basic Education Commission (UBEC)
Abuja - Nigeria



FOREWORD

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

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

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

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

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

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



Eze Duruiheoma, SAN

Chairman

National Population Commission

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

The 2015 NEDS has the following specific objectives:

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

QUESTIONNAIRE DEVELOPMENT

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

TRAINING

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

DATA COLLECTION

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

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

COLLECTION SAMPLE

HOUSEHOLDS

	RURAL	URBAN	TOTAL
Household interviews complete	250	639	889
No eligible children in household	24	36	60
Household schedule not completed	0	2	2
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	250	645	895
Household member not at home	*	*	*
Incomplete interviews	0	1	1
Other reasons for no interview	*	*	*
Refused interviews	*	*	*
Total	250	646	896

ELIGIBLE CHILDREN

	RURAL	URBAN	TOTAL
Completed interviews	597	1,550	2,147
Household member not at home	*	*	*
Incomplete interviews	*	*	*
Other reasons for no interview	*	*	*
Refused interviews	0	1	1
Total	597	1,551	2,148

PARENT/GUARDIAN

	RURAL	URBAN	TOTAL
PARENTS/GUARDIANS	218	535	753
Completed interviews	6	3	9
Household member not at home	*	*	*
Incomplete interviews	1	2	3
Other reasons for no interview	7	8	15
Refused interviews	11	10	21
OTHER HOUSEHOLD MEMBER			
Completed interviews	2	6	8
Household member not at home	*	*	*
Incomplete interviews	0	1	1
Other reasons for no interview	3	9	12
Refused interviews	7	17	24
ELIGIBLE CHILD			
Completed interviews	6	6	12
Household member not at home	*	*	*
Incomplete interviews	0	3	3
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



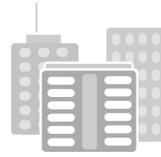
FEMALE



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.

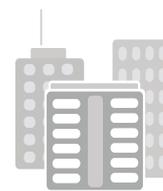
CHARACTERISTICS OF PARENT/GUARDIAN RESPONDENTS



MALE



FEMALE



URBAN



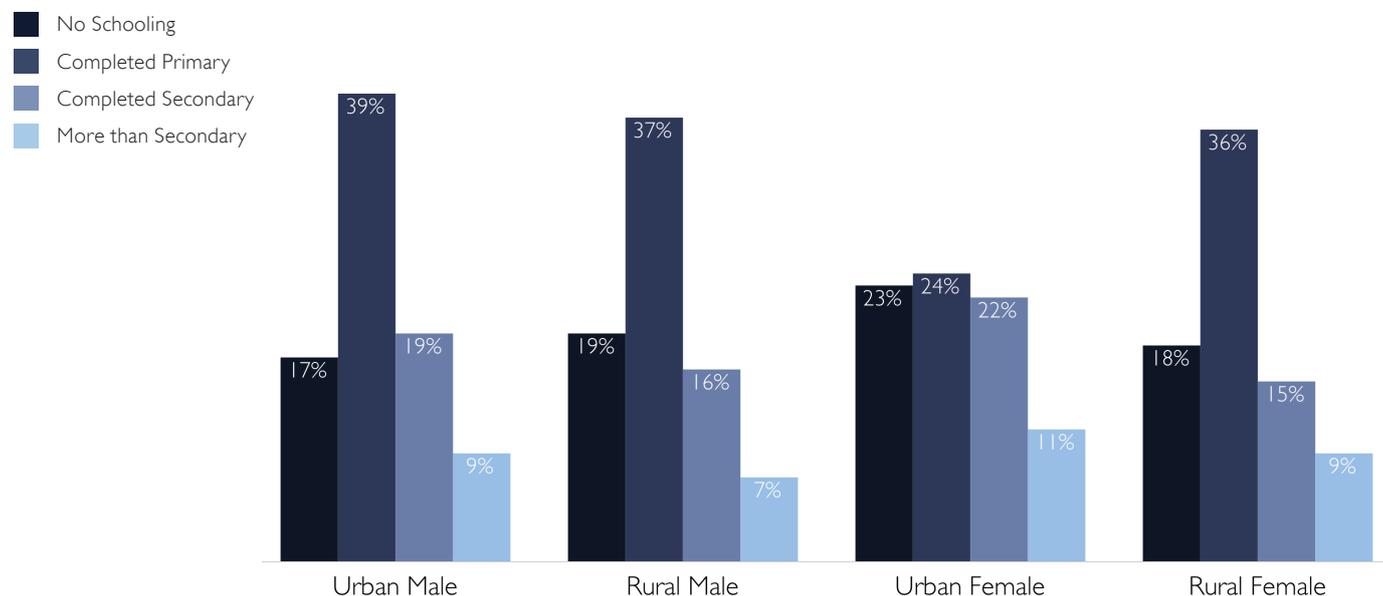
RURAL

ENUGU	2015	44%	56%	68%	32%
	2010	39%	61%	9%	91%
NIGERIA		34%	66%	41%	59%

IN ENUGU

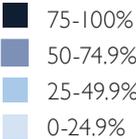
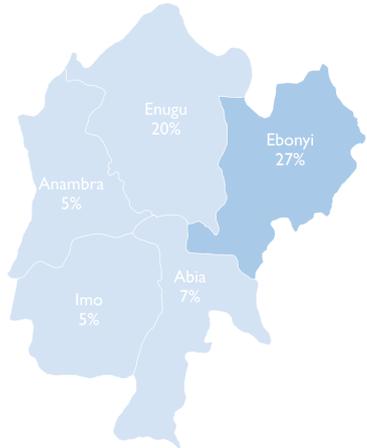
Highest Level of Education Completed by Age					
	15-19	20-40	41-60	61+	
No Schooling	*	7%	17%	57%	
Completed Primary	*	32%	38%	19%	
Completed Secondary	*	29%	16%	6%	
More than Secondary	*	10%	11%	5%	

Highest Level of Education Completed by Gender and Residence



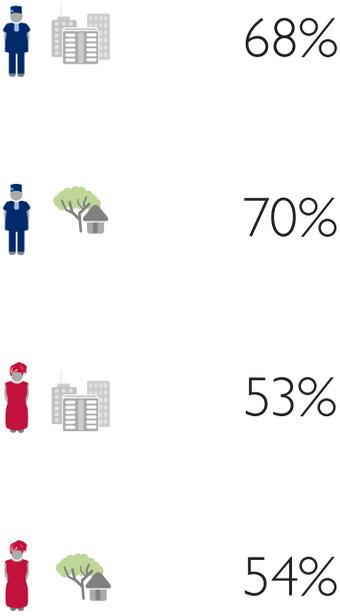
No Schooling by Zone

20%
No Schooling

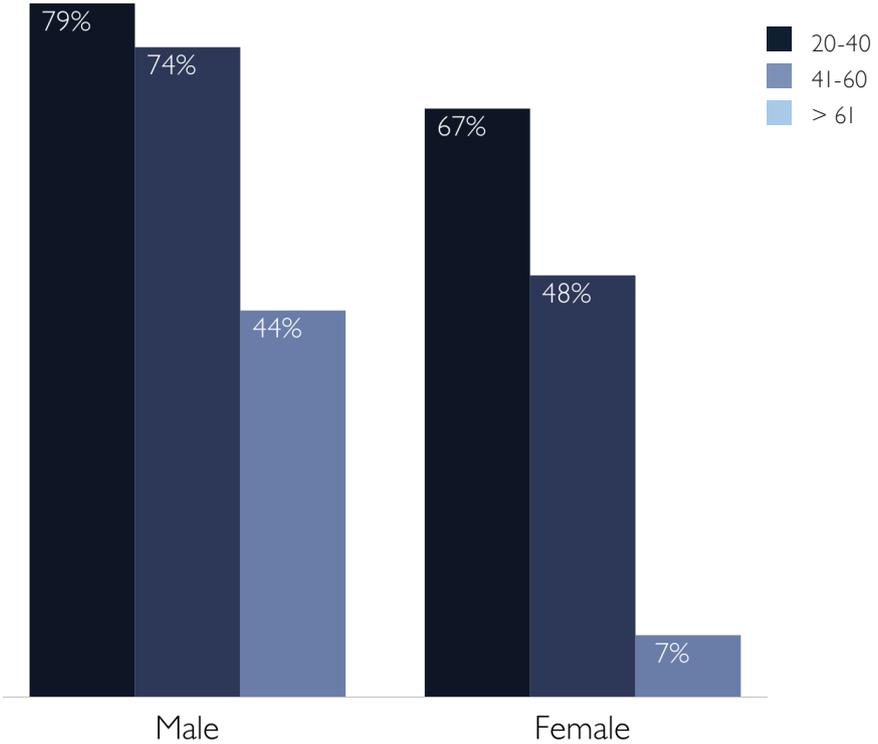


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Residence and Gender Literate



Percent Can Read by Age and Gender



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

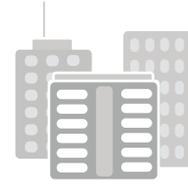
DISTRIBUTION OF CHILDREN AGES 5-16



MALE



FEMALE



URBAN



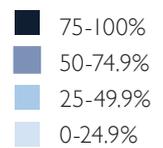
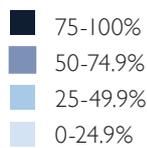
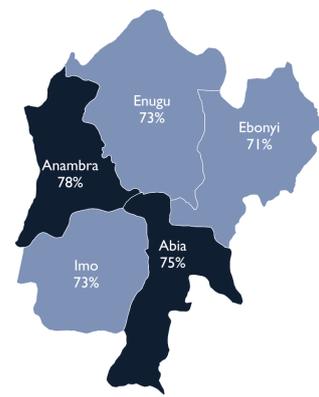
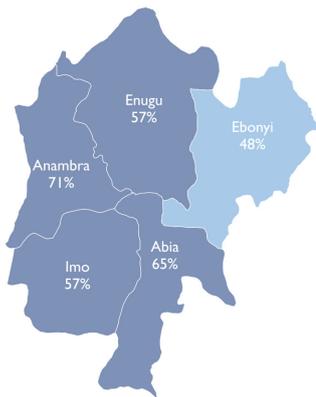
RURAL

		MALE	FEMALE	URBAN	RURAL
ENUGU	2015	51%	49%	68%	32%
	2010	51%	50%	9%	91%

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

Percent Literate by State

Percent Numerate by State

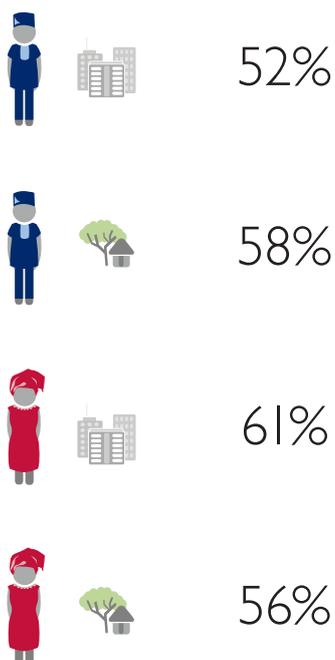


CHILDREN AGES 5-16 WHO WERE ABLE TO READ

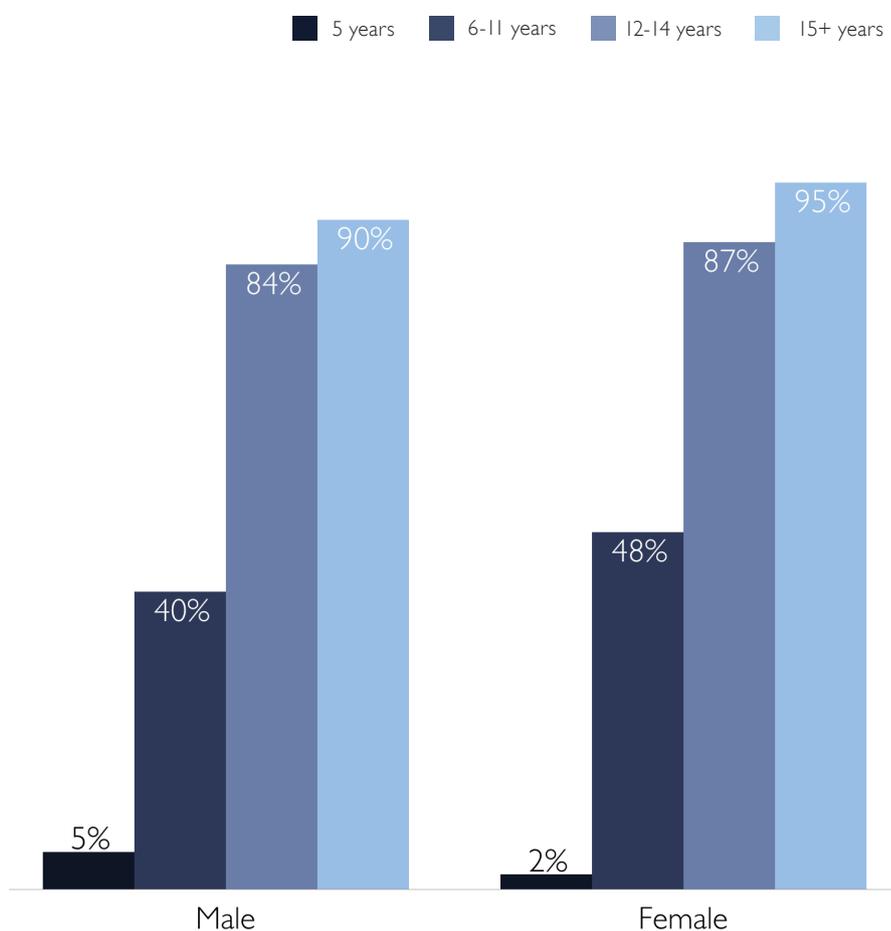
Children were considered literate if they could read at least one of three words in either English or one of three national languages on a presented flashcard.

Literacy by Economic Quintile	2015	2010
Lowest	41%	33%
Second	51%	40%
Middle	56%	45%
Fourth	61%	65%
Highest	71%	74%

Literacy by Residence and Gender



Literacy by Age and Gender

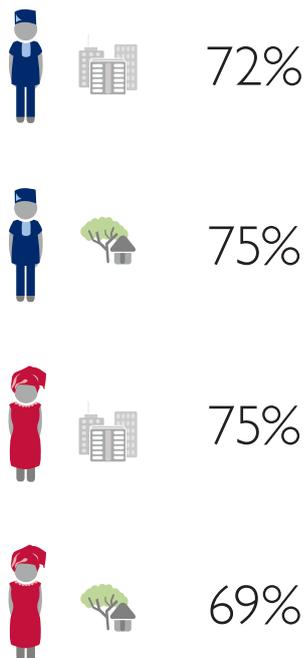


Literacy by Education Level	2015	2010
No Schooling	32%	15%
Pre-primary	5%	5%
Primary	55%	49%
Secondary and Higher	96%	94%

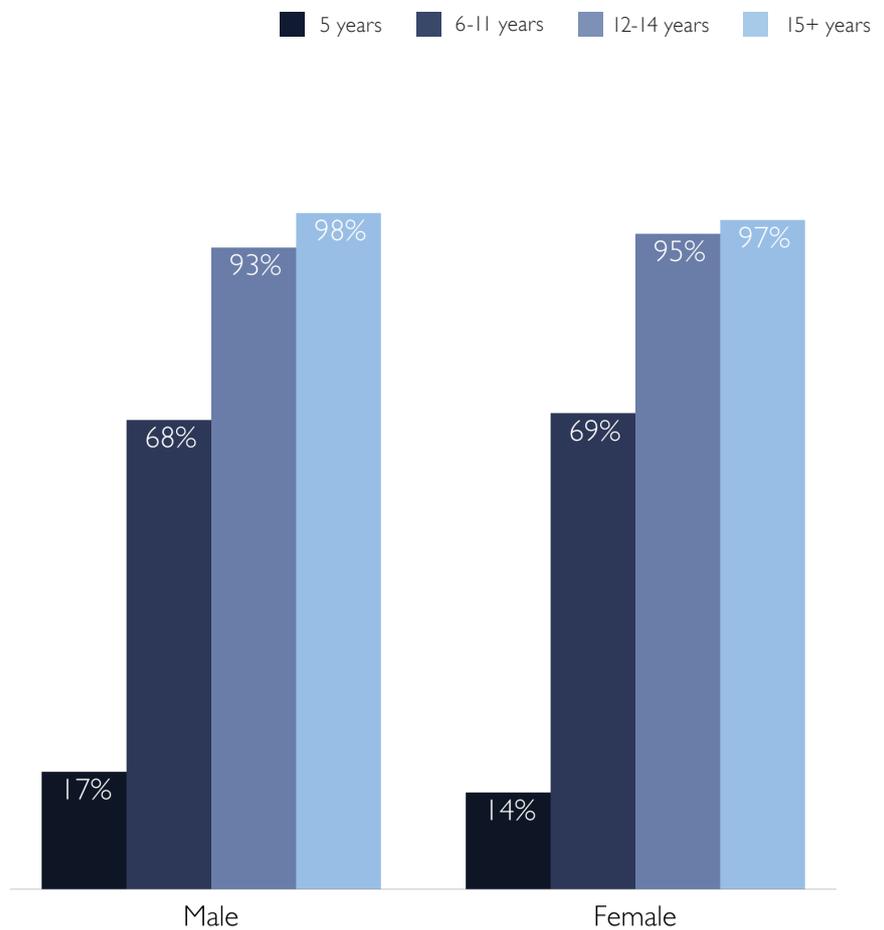
CHILDREN AGES 5-16 WHO WERE ABLE TO SUM A SINGLE DIGIT ADDITION PROBLEM

Numeracy by Economic Quintile	2015	2010
Lowest	57%	58%
Second	71%	69%
Middle	72%	82%
Fourth	77%	90%
Highest	84%	91%

Numeracy by Residence and Gender



Percent who Summed Correctly By Schooling Level and Gender



Numeracy by Education Level	2015	2010
No Schooling	40%	29%
Pre-primary	22%	42%
Primary	78%	88%
Secondary and Higher	98%	99%

ATTENDING PRIMARY SCHOOL

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

By Gender & Residence in EN

	NAR	GAR
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86% 107%

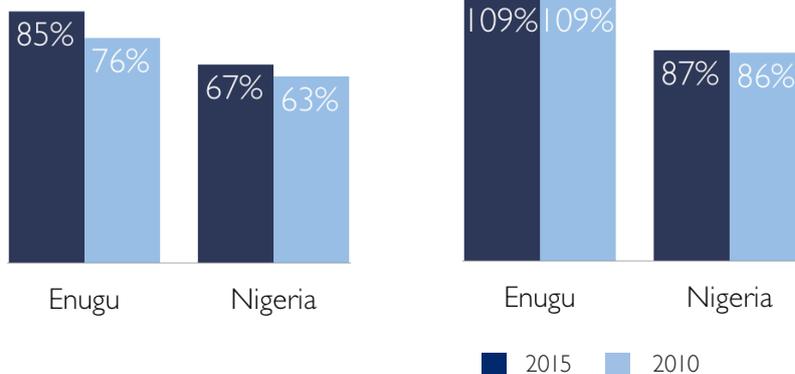
86% 116%

79% 107%

92% 114%

NAR

GAR

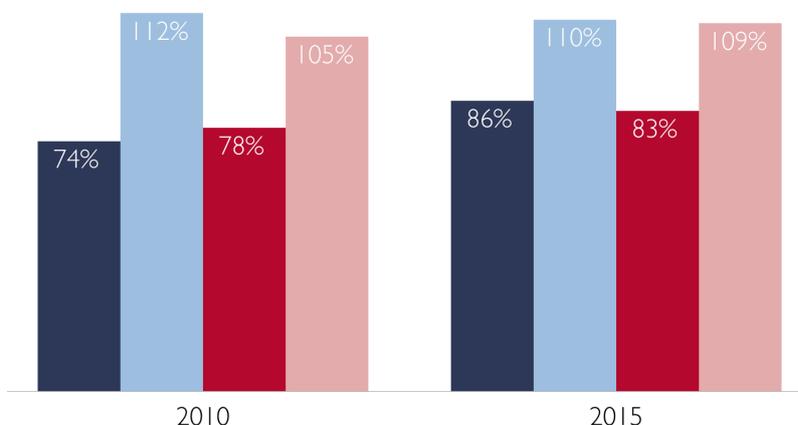


By Economic Quintile

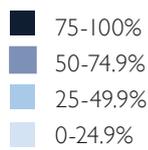
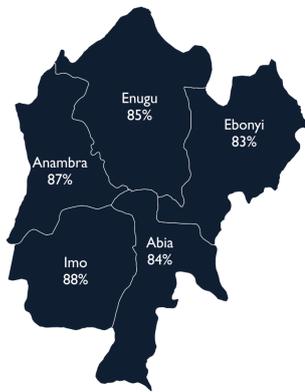
	NAR	GAR
Lowest	77%	109%
Second	81%	105%
Middle	83%	113%
Fourth	90%	110%
Highest	92%	108%

By Gender

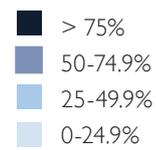
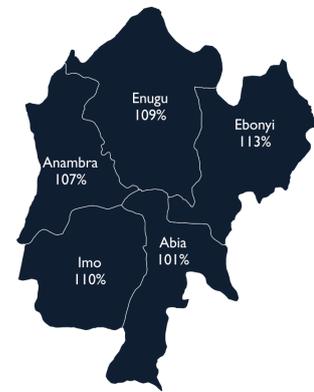
- NAR Male
- GAR Male
- NAR Female
- GAR Female



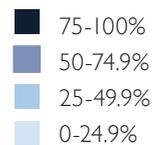
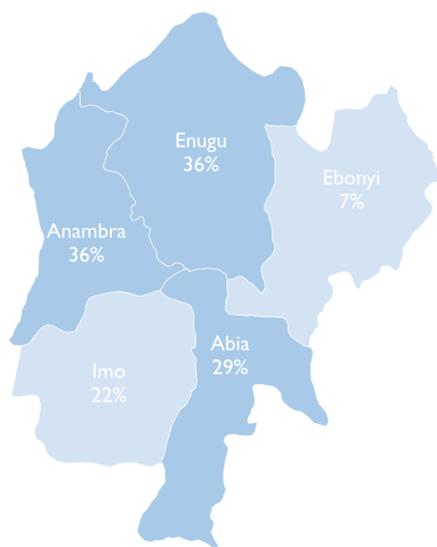
Net Attendance Ratios



Gross Attendance Ratios

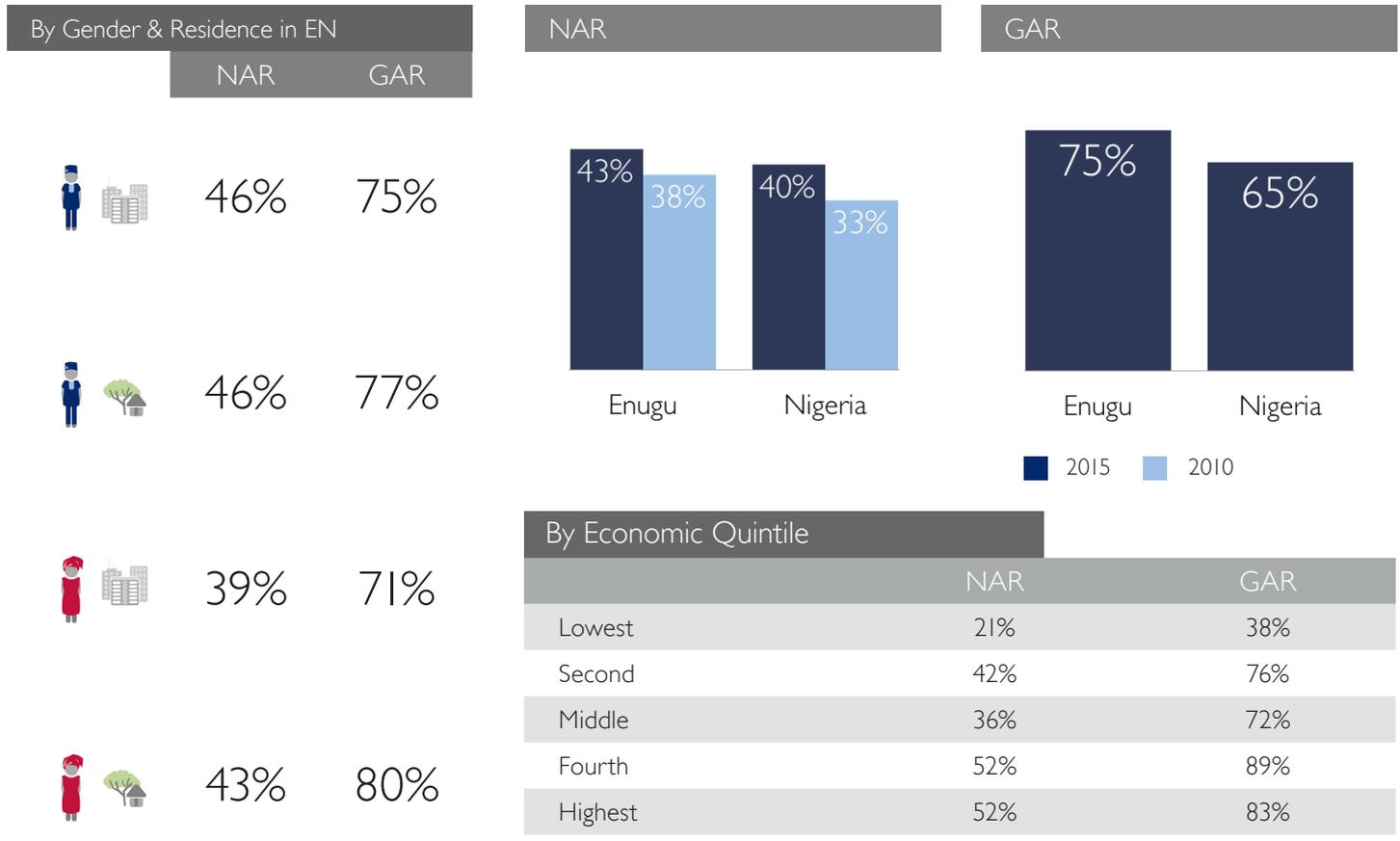


Percent of Primary Attendance in Private Schools

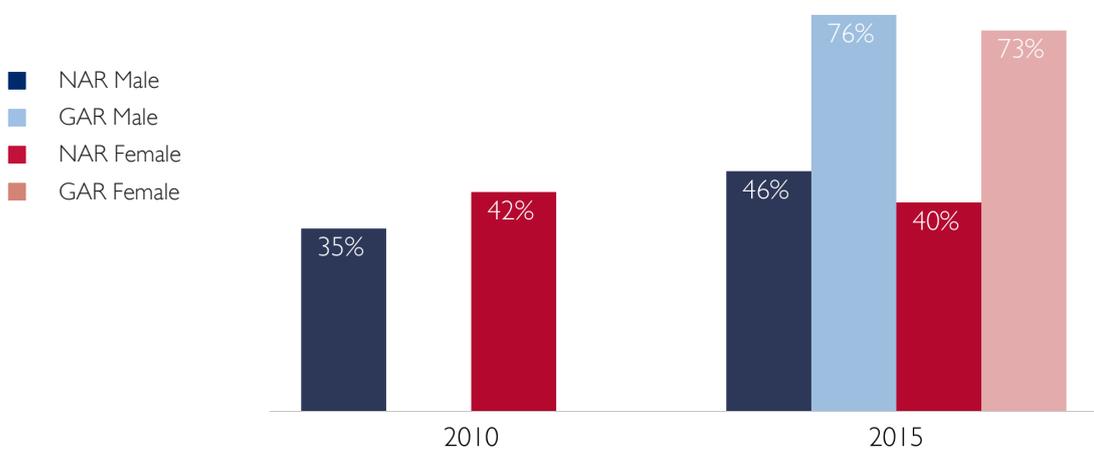


ATTENDING JUNIOR SECONDARY SCHOOL

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

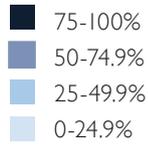
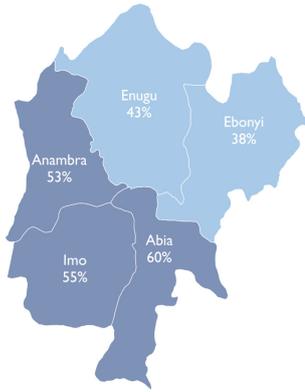


By Gender

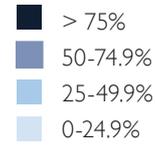
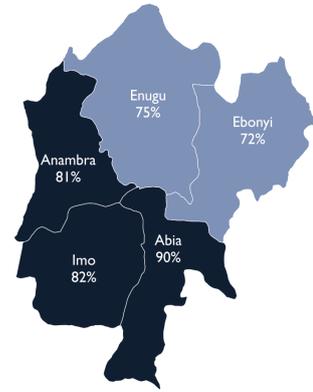


Note: GAR is not available for JSS in 2010

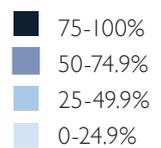
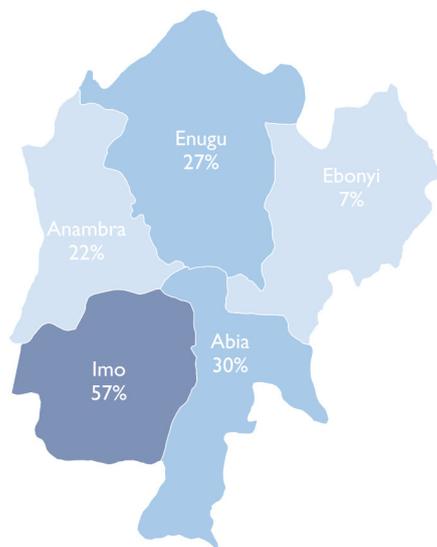
Net Attendance Ratios—JSS



Gross Attendance Ratios—JSS

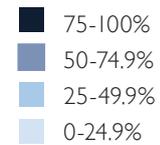
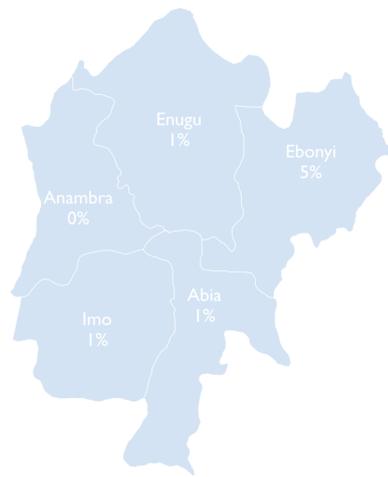


Percent of JSS Attendance in Private Schools



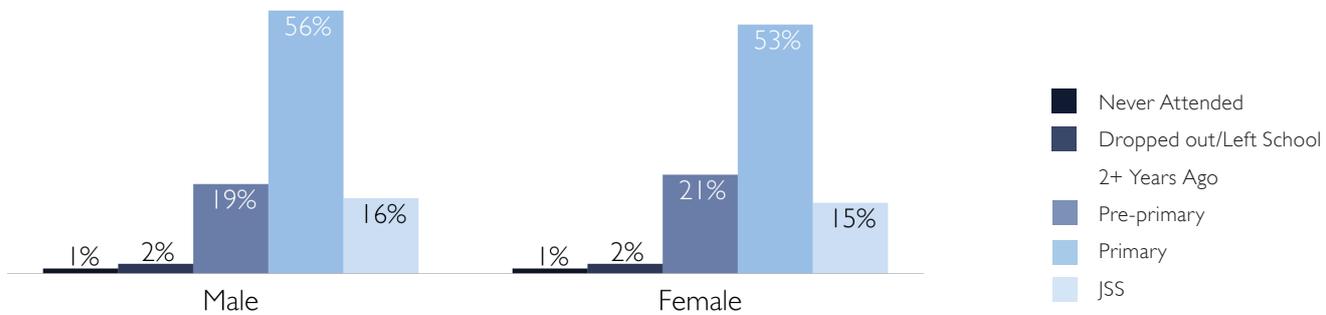
FORMAL SCHOOLING STATUS FOR CHILDREN AGES 4-16

Percent Never Attended in South East

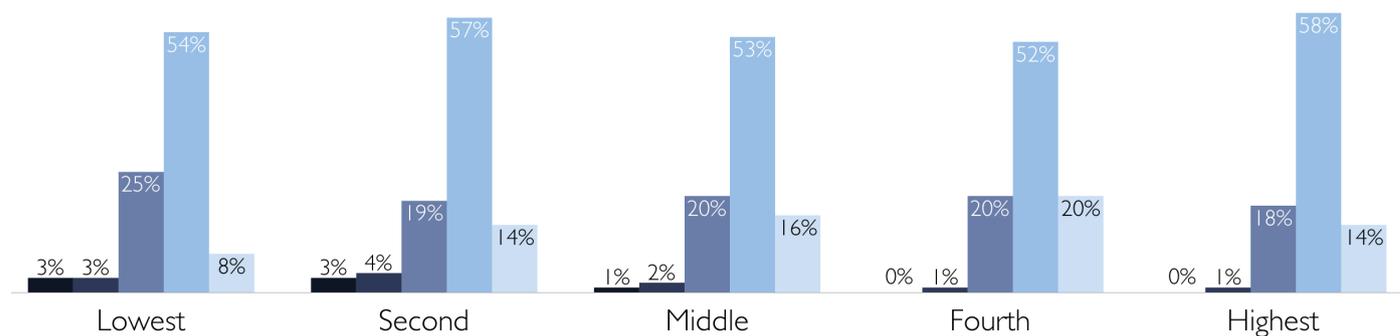


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By Schooling Status



By Economic Quintile



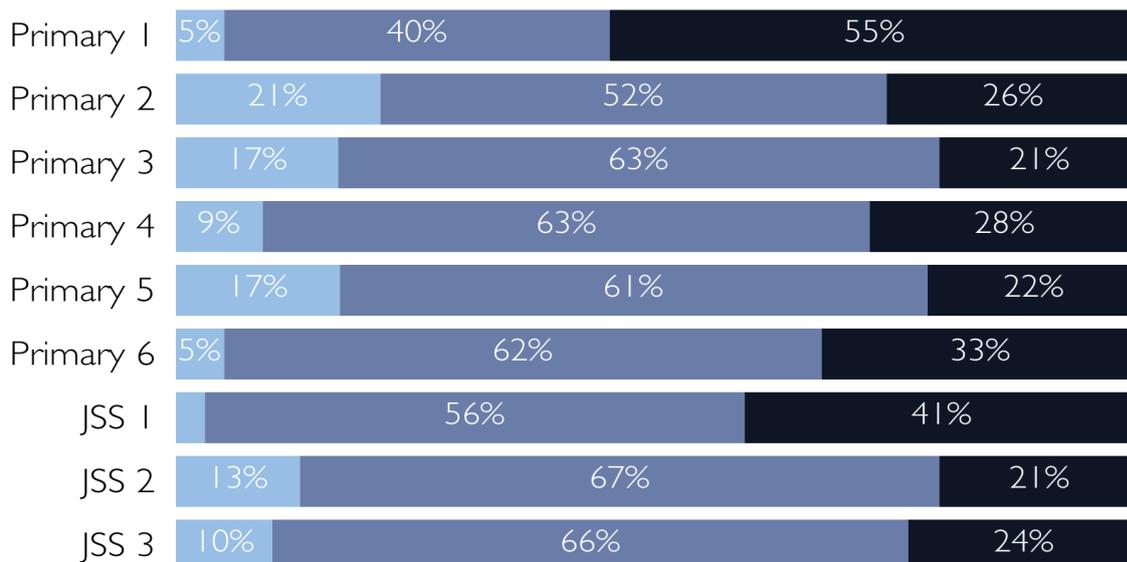
UBE IN ENUGU

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

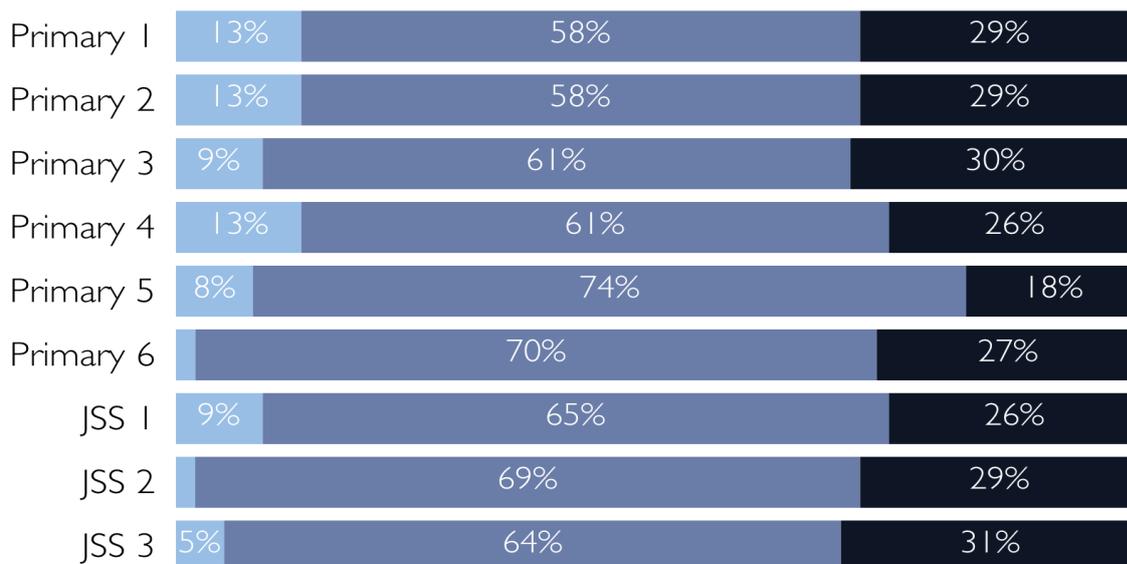
ON-TIME PUPILS are the official age or one year older than the official age for their class.

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

Male



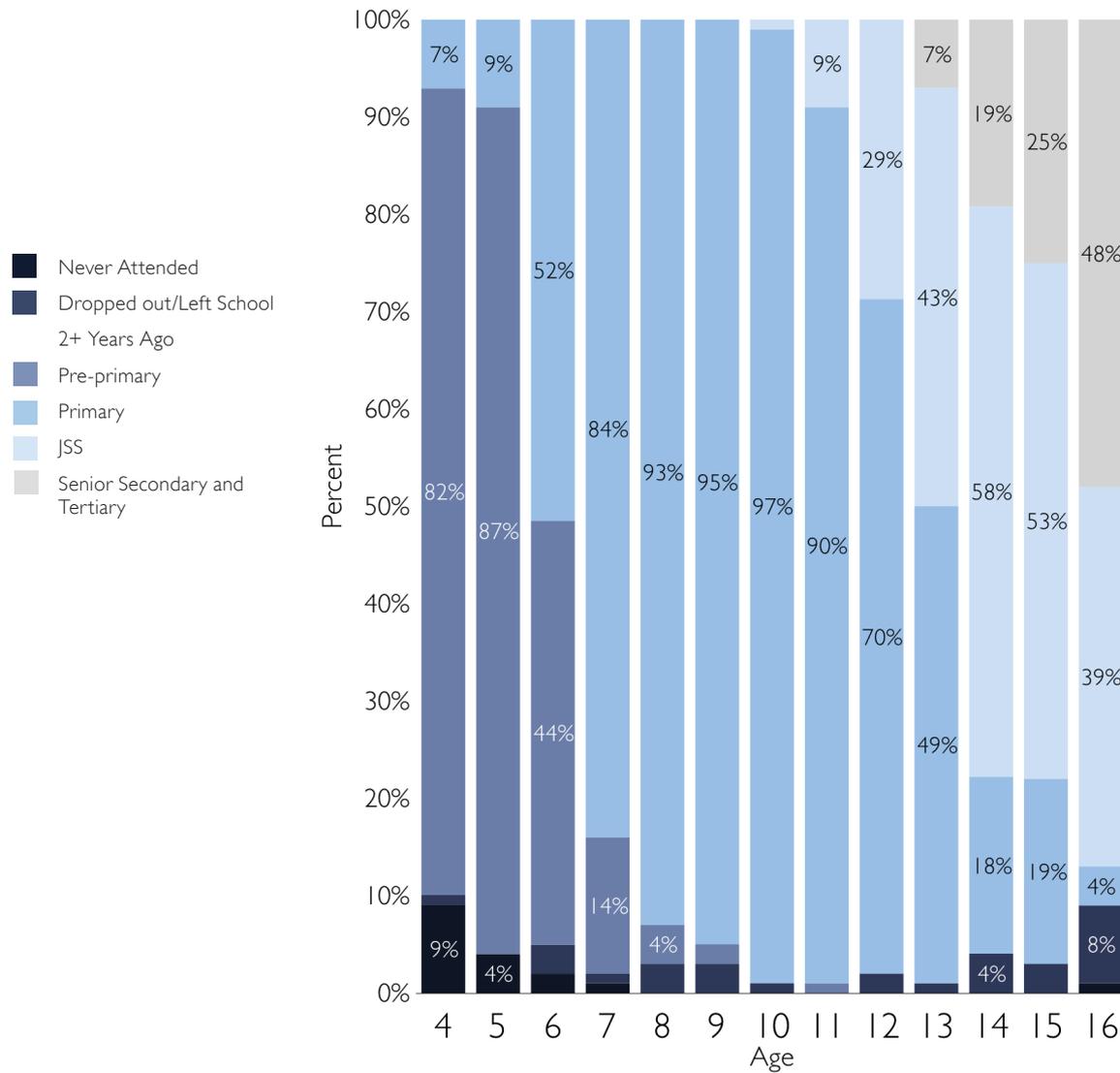
Female



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



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



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



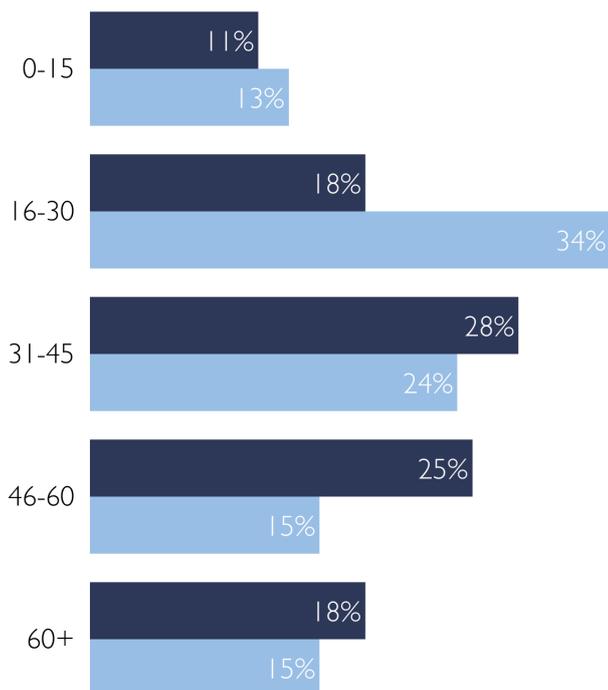
41% 38% 12% 6% 3%



48% 31% 8% 8% 5%

Walking Time to Nearest JSS Government School

Urban Rural



Mean Walking Time to Nearest Government School (in Minutes)



	Primary	JSS
Urban	25	48



Rural	25	42
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Mean Walking Time to Nearest Government School (Primary and JSS combined)



	2015	2010
Urban	37	19



Rural	45	31
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Primary

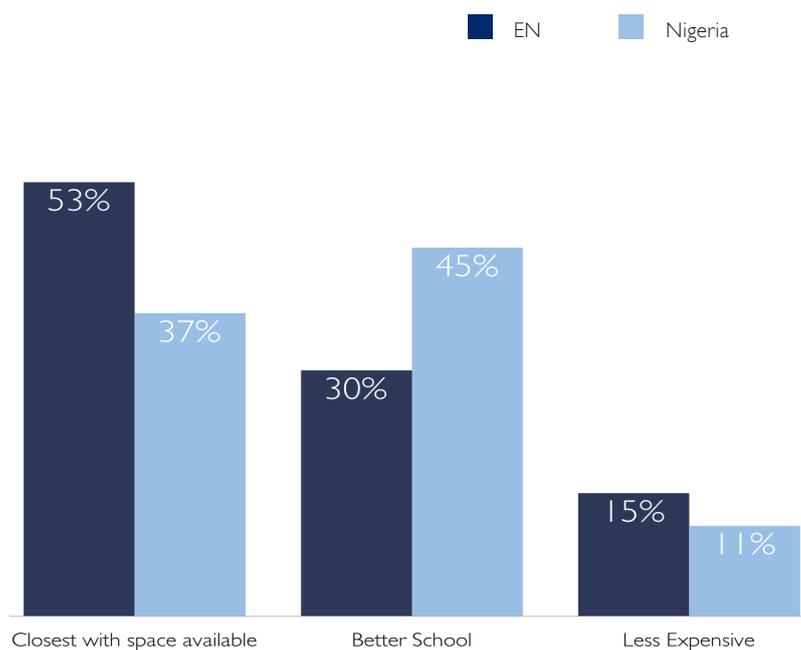
Primary	25	24
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JSS

JSS	46	32
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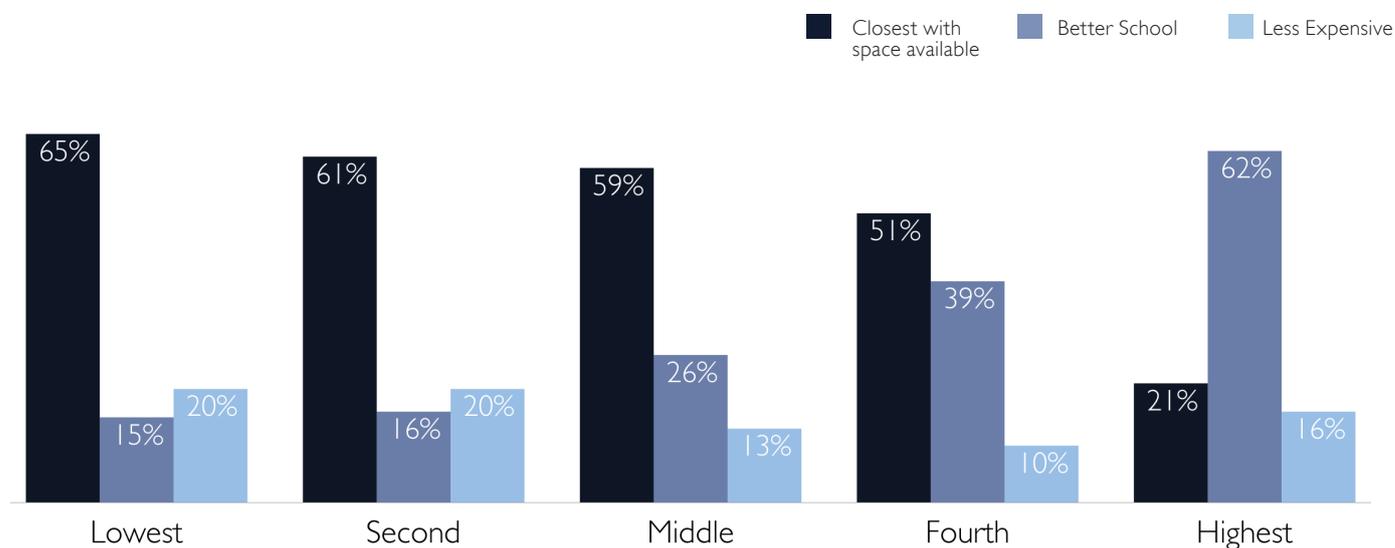
TOP REASONS FOR CHOOSING PRIMARY SCHOOL

Overall Reasons



IN ENUGU

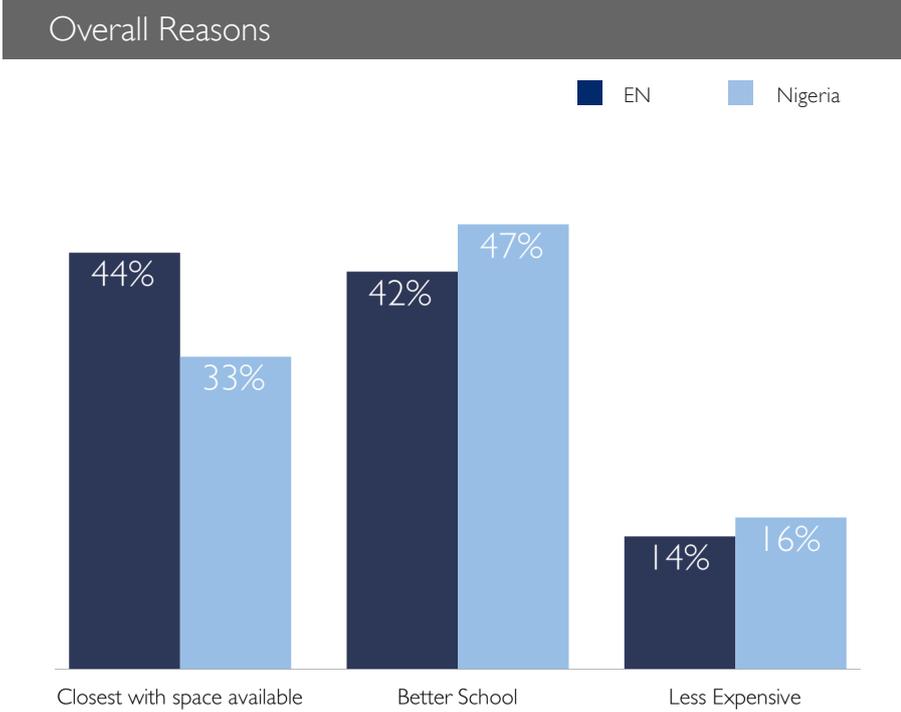
By Economic Quintile



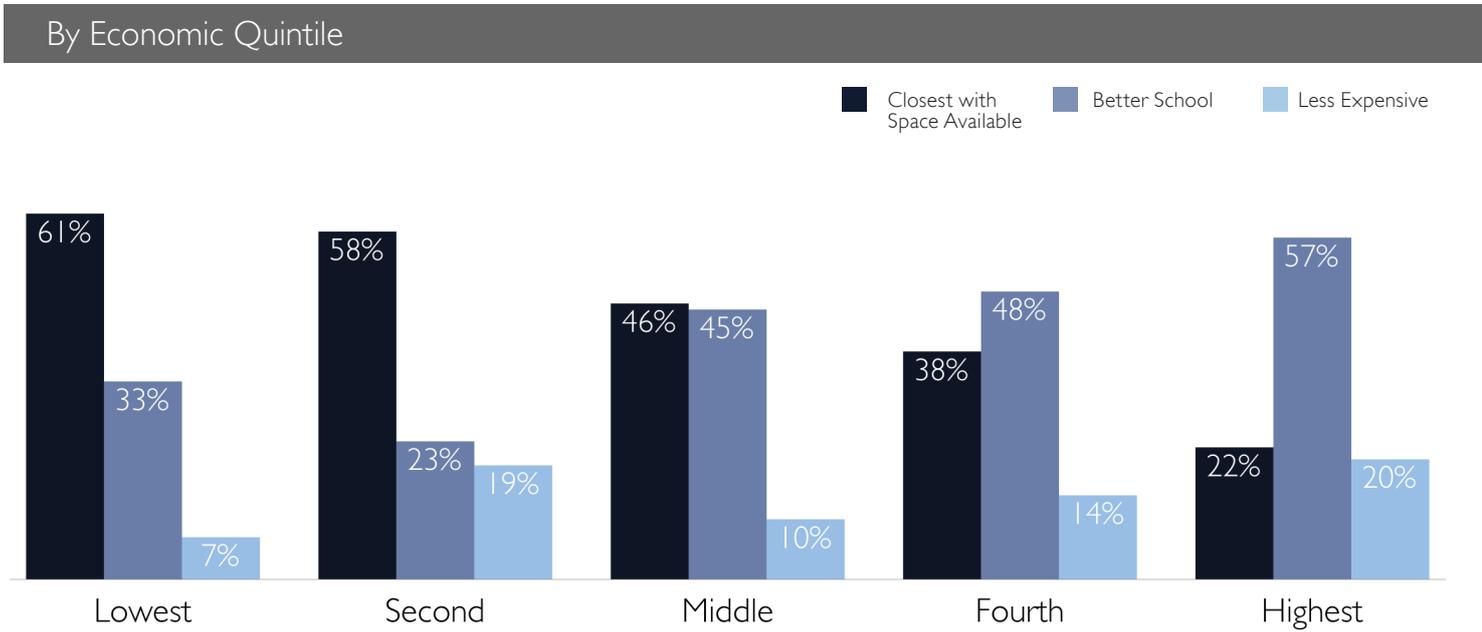
By Residence and Gender

				
Closest with space available	51%	58%	50%	56%
Better School	32%	27%	32%	28%
Less Expensive	16%	13%	16%	14%

TOP REASONS FOR CHOOSING JUNIOR SECONDARY SCHOOL



IN ENUGU



By Residence and Gender

				
Closest with space available	39%	54%	42%	47%
Better School	46%	34%	43%	40%
Less Expensive	15%	12%	15%	13%

Percent Starting at the Official Age (6)



Top Reasons for Starting at Age 7 and Older

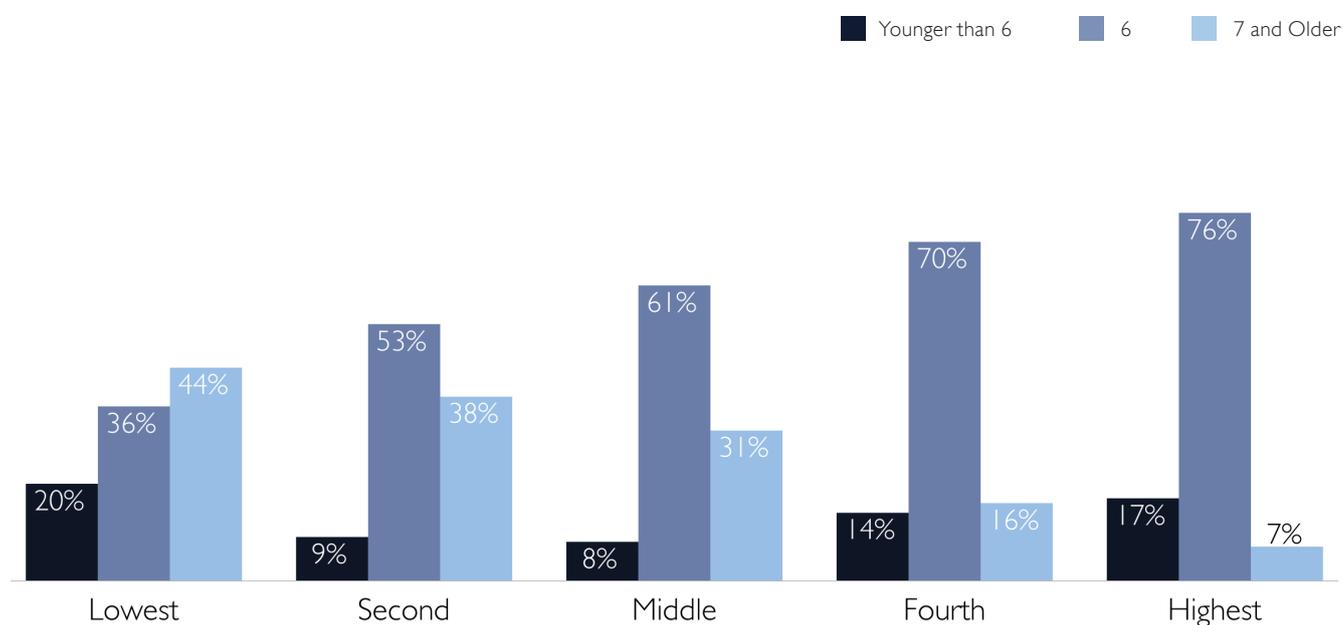
Factor	EN	SOUTH EAST	NIGERIA
Too Expensive	54%	44%	33%
Too Far	12%	8%	9%
Too Young	7%	21%	17%
Labor Needed	3%	8%	8%
Other Child	3%	4%	3%

IN ENUGU

By Gender, Age, and Residence

				
Younger than 6	12%	11%	12%	11%
6	59%	65%	60%	64%
7 and Older	29%	25%	28%	25%

By Economic Quintile

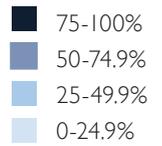
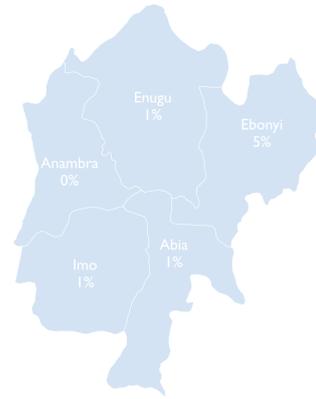


Never Attended School

2015 1%

2010 2%

Percentage Never Attended Primary School

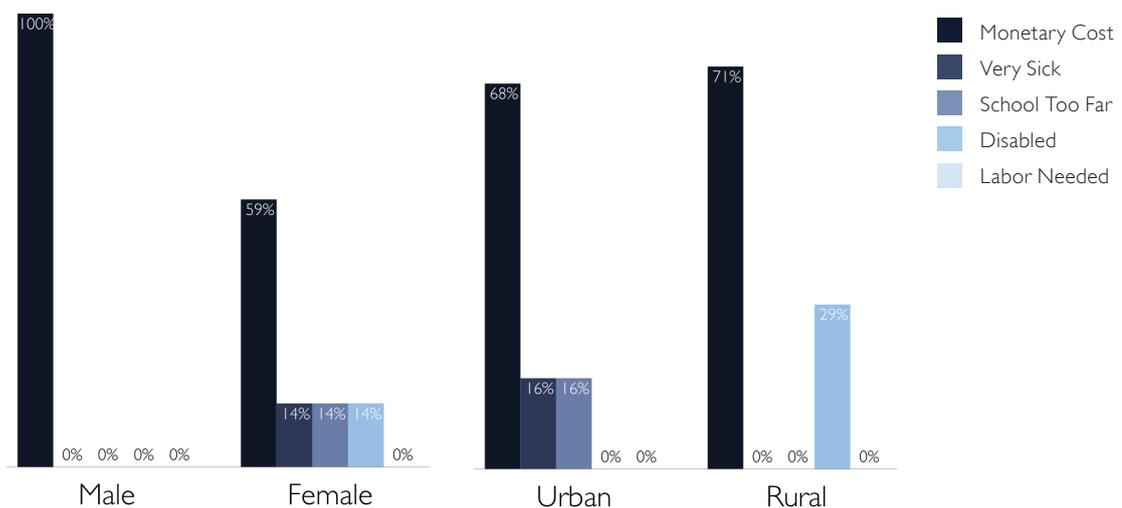


Top Reasons for Having Never Attended School

	ENUGU	SOUTH EAST	NIGERIA
Monetary Cost	69%	60%	18%
Very Sick	11%	2%	0%
School Too Far	11%	4%	23%
Disabled	10%	2%	1%
Labor Needed	0%	10%	21%

IN ENUGU

Reasons by Gender and Residence



National Dropout Rate

2%

Mean Age for Dropouts

EN
9SOUTH EAST
11NIGERIA
10

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

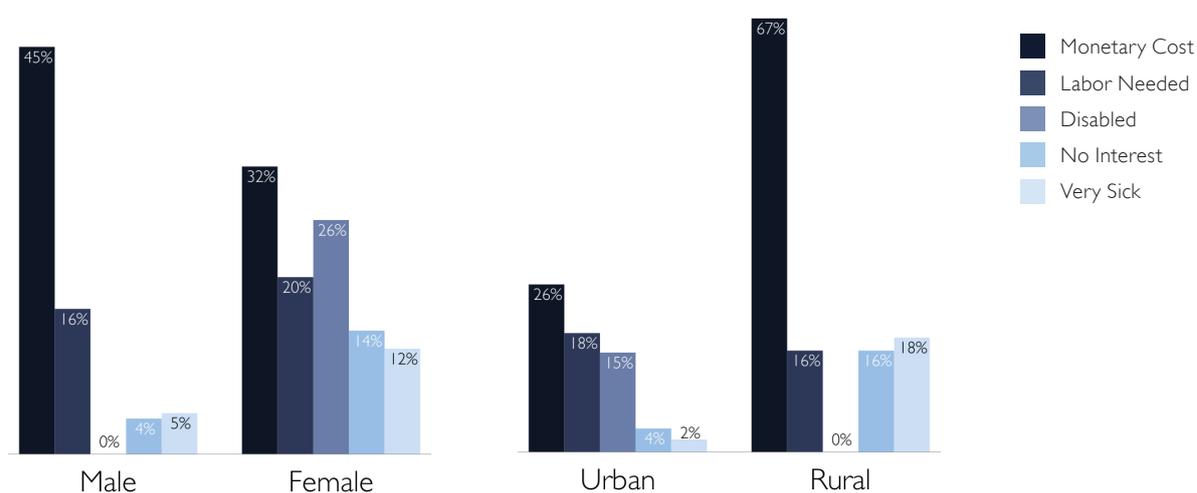
	Did Not Complete Primary 1	Primary 1	Primary 2	Primary 3	Primary 4	Primary 5	Primary 6	JSS1	JSS2	JSS3
	24%	7%	28%	7%	4%	0%	20%	8%	0%	2%
	12%	21%	16%	0%	25%	0%	12%	5%	0%	10%

Top Reasons for Dropping Out of Primary

	EN	GOVERNMENT SCHOOL	PRIVATE SCHOOL	SOUTH EAST	NIGERIA
Monetary Cost	40%	49%	13%	45%	26%
Labor Needed	17%	6%	45%	8%	15%
Disabled	10%	14%	0%	6%	4%
No Interest	8%	0%	34%	3%	2%
Very Sick	7%	10%	0%	5%	3%

IN ENUGU

Reasons by Gender and Residence



PRIMARY SCHOOL EDUCATION EXPENDITURES

Most Frequent Cost Items Spent by Family

	EN	EN GOVERNMENT	EN PRIVATE	SOUTH EAST	NIGERIA
Books and Supplies	100%	100%	100%	100%	97%
Uniforms and Clothing	99%	100%	99%	94%	91%
Exam Fees	83%	89%	76%	78%	60%
PTA Fees	67%	59%	76%	74%	73%
School Levies	63%	36%	98%	55%	45%

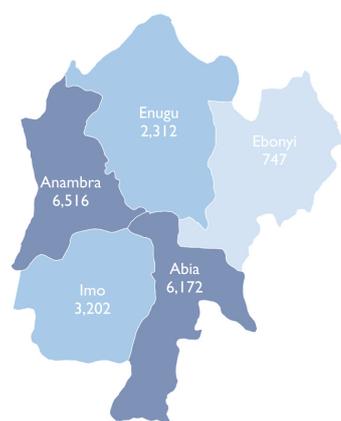
Mean Cost of Most Frequent Cost Items Spent by Family

	EN	EN GOVERNMENT	EN PRIVATE	SOUTH EAST	NIGERIA
Books and Supplies	3,233	2,546	4,123	3,822	3,101
Uniforms and Clothing	1,753	1,568	1,997	2,101	1,958
Exam Fees	377	382	368	530	374
PTA Fees	732	646	886	762	451
School Levies	4,455	1,165	9,872	4,453	3,805

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

					GOVERNMENT SCHOOL	PRIVATE SCHOOL
Enugu	3,196	1,384	2,306	2,325	549	4,593
South East	3,726	3,760	4,112	3,087	764	7,893
Nigeria	8,146	8,793	14,551	2,940	1,687	22,340

Average Total Expenditure by State Annually



By Economic Quintile in EN

	Mean Expenditure
Lowest	822
Second	611
Middle	1,112
Fourth	1,304
Highest	10,024

Expenditures in



Notes:

Includes only expenditures made by members of the household.

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

JSS EDUCATION EXPENDITURES

Most Frequent Cost Items Spent by Family

	EN	EN GOVERNMENT	EN PRIVATE	SOUTH EAST	NIGERIA
Uniforms and Clothing	100%	100%	100%	94%	96%
Books and Supplies	100%	100%	100%	100%	99%
PTA Fees	83%	82%	84%	79%	76%
Exam Fees	73%	79%	64%	78%	70%
School Levies	58%	40%	91%	65%	56%

Mean Cost of Most Frequent Cost Items Spent by Family

	EN	EN GOVERNMENT	EN PRIVATE	SOUTH EAST	NIGERIA
Uniforms and Clothing	2,240	2,066	2,573	2,817	2,893
Books and Supplies	5,090	4,417	6,293	6,910	5,765
PTA Fees	1,401	1,418	1,354	1,284	884
Exam Fees	474	474	472	1,011	764
School Levies	8,669	1,961	23,964	9,533	7,966

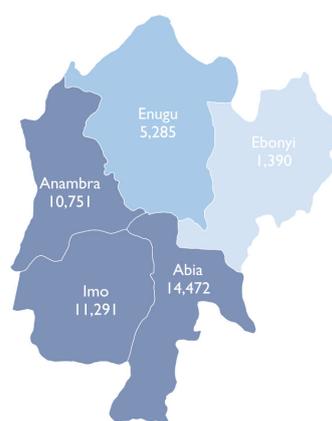
Per-Pupil Average Total Annual Expenditure by Gender, Residence, and Type of School

					GOVERNMENT SCHOOL	PRIVATE SCHOOL
Enugu	4,655	5,919	3,082	6,449	2,289	10,638
South East	9,366	8,456	7,500	9,812	3,021	18,032
Nigeria	15,837	15,541	7,407	21,866	5,680	40,167

By Economic Quintile in EN

	Average Expenditure
Lowest	549
Second	903
Middle	1,877
Fourth	6,778
Highest	22,605

Average Total Expenditure by State



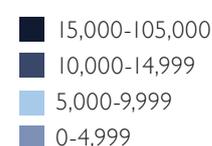
Expenditures in



Notes:

Includes only expenditures made by members of the household.

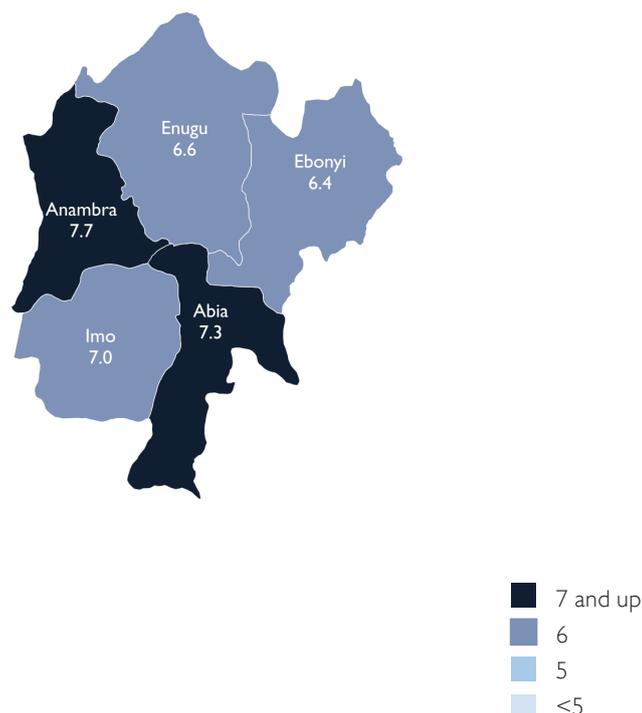
Some expenditures were included in a "lump sum" payment and may not appear in item cost calculations



EDUCATION & ENRICHMENT TIME

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

Time Pupils Spent at Primary School by Zone



Average Number of Hours Spent in School

2015 6.6

2010 6.8

IN ENUGU

By Residence



	Less than 5 Hours	5 Hours	6 Hours	7 and Up
Urban (Buildings)	1%	10%	34%	55%
Rural (House/Trees)	1%	10%	36%	54%

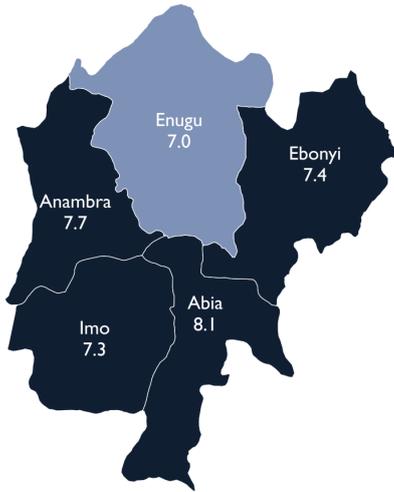
By School Type

	Less than 5 Hours	5 Hours	6 Hours	7 and Up
Government School	1%	9%	39%	51%
Private School	1%	11%	29%	59%

By Economic Quintile

	Less than 5 Hours	5 Hours	6 Hours	7 and Up
Lowest	3%	19%	45%	33%
Second	2%	15%	41%	43%
Middle	0%	8%	33%	59%
Fourth	0%	9%	42%	49%
Highest	1%	4%	17%	78%

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 7.0
2010 7.4

IN ENUGU

By Residence



	Less than 5 Hours	5 Hours	6 Hours	7 and Up
Urban Residence	2%	1%	20%	76%
Rural Residence	0%	1%	23%	77%

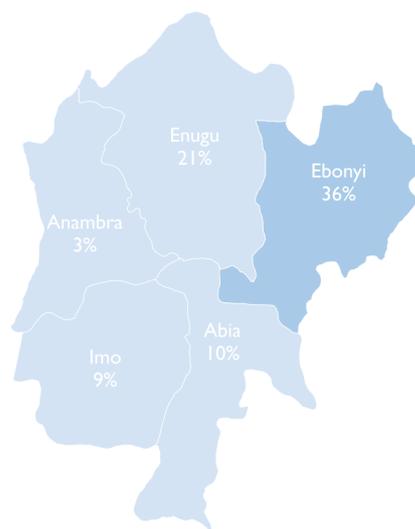
By Economic Quintile

	Less than 5 Hours	5 Hours	6 Hours	7 and Up
Lowest	0%	0%	40%	60%
Second	4%	2%	15%	79%
Middle	0%	2%	22%	76%
Fourth	1%	0%	29%	70%
Highest	1%	0%	10%	89%

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

By Zone

EN
21%



2015 2010



19% 10%



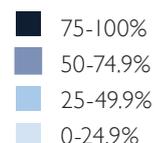
25% 16%

GOVERNMENT SCHOOL

24% 20%

PRIVATE SCHOOL

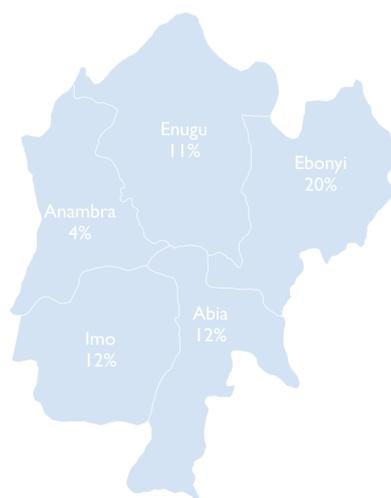
16% 7%



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

By Zone

EN
11%



2015 2010



10% 0%



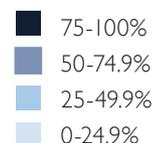
13% 6%

GOVERNMENT SCHOOL

11% 6%

PRIVATE SCHOOL

10% 2%

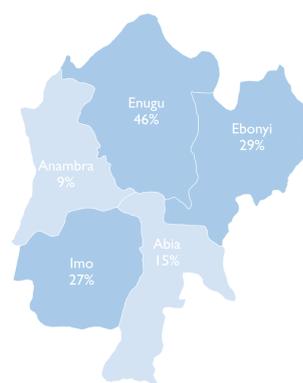
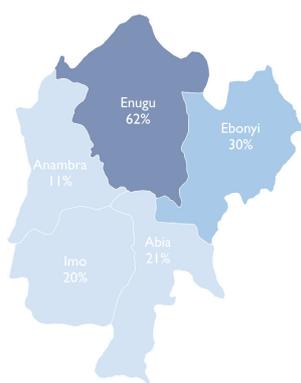


PERCENT OF PARENTS/GUARDIANS THAT PERCEIVE A PROBLEM WITH THE FOLLOWING ASPECTS OF PRIMARY SCHOOL IN ENUGU

	Physical condition of the classroom	Classroom overcrowding	Pupil safety	Head Teacher performance	Teacher performance
	62%	48%	31%	43%	45%
	64%	48%	42%	43%	47%
GOVERNMENT SCHOOL	63%	47%	38%	41%	46%
PRIVATE SCHOOL	61%	49%	28%	47%	46%

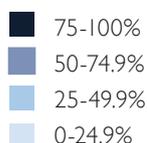
Physical Condition of the Classroom

Teacher Performance



62% EN

46% EN



PERCENTAGE OF CHILDREN WHO MISSED ONE OR MORE DAYS



	Primary	JSS	Primary	JSS
Enugu	20%	26%	16%	23%
South East	18%	24%	16%	25%
Nigeria	17%	17%	16%	15%



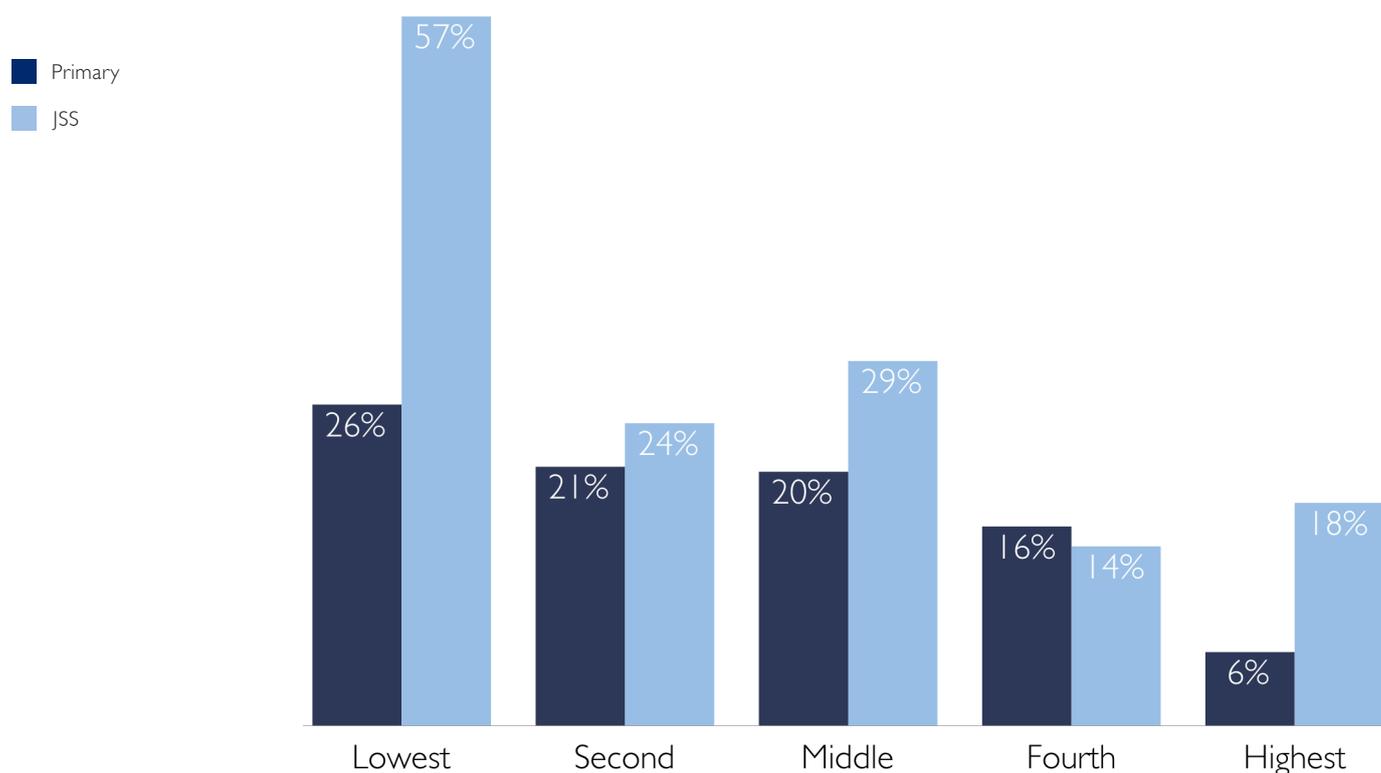
	Primary	JSS	Primary	JSS
Enugu	15%	24%	24%	27%
South East	13%	21%	25%	29%
Nigeria	14%	15%	19%	16%

2015

2010

	Primary	JSS	Primary	JSS
Enugu	18%	25%	29%	30%
South East	18%	24%	22%	20%
Nigeria	16%	16%	19%	17%

By Economic Quintile for Primary and Junior Secondary Schools in EN



Mean Days Missed by Quintile

2.6 3.6 2.9 2.9 2.8 7.0 2.9 2.8 6.1 11.3

Top Reasons for Missing School a Day or More

Reason	EN		South East		2010	
	Primary	JSS	Primary	JSS	Primary	JSS
Illness	43%	22%	33%	16%	33%	27%
School Fees Due	17%	7%	12%	10%	9%	19%
Child Needed for Domestic Work	15%	14%	9%	8%	15%	9%
Child Did Not Want to Go	12%	14%	11%	11%	22%	17%
Funeral/Naming Ceremony or Wedding	6%	2%	4%	2%	13%	8%

Note: 2010 and 2004 data include Senior Secondary School.

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Winifred Ittah	State Coordinator
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Hinna Abubakar M.	State Coordinator
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Raliya Sambo	State Coordinator
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Abdulrahman Issa A.	State Coordinator
Ahmed Kumo Abubakar	State Coordinator
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Sanni S. Peter	State Coordinator
Amakwe Helen O	State Coordinator
Amarachukwu Onwuzurumba	State Coordinator

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Ofuani Ndubuisi Christopher	State Coordinator

NATIONAL BUREAU OF STATISTICS

Obiofuma Christopher	State Coordinator
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Charles Lau	Survey Methodologist
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Stirling Cummings	Research Statistician
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Lucy Johnson	Country Liaison

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Onwughalu Anthony C	Quality Control
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Ogbujih Veronica .O.c	Interviewer
Ahuchogu Ugochukwu	Interviewer
Ikenna Patrick Okereke	Interviewer

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Biyama Zuberna	Quality Control
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Glory Charles	Interviewer
Hadiza Ibrahim	Interviewer
Safiya Abubakar Marafa	Interviewer

AKWA IBOM

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Ekaumoh Sylvanus Umoh	Quality Control
Caroline Modupe Ojesanmi	Interviewer
Udoh Henry Saviour	Interviewer
Efe Ukiri	Interviewer
Samuel B. Udoudo Akpan	Interviewer

ANAMBRA

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Uzoigwe Chinedu	Quality Control
Okafor Chukwudi U	Interviewer
Okpala Ebere Anthonia	Interviewer
Uchenna Josephine U	Interviewer
Anyakora Chinonye	Interviewer

BAUCHI

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

BAYELSA

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

BENUÉ

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

BORNO

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

CROSS RIVER

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Justina Sylvester Eteng	Quality Control
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Egbe Margaret Jonah	Interviewer
Uyoma Franklin .M	Interviewer
Nwoke Victor	Interviewer

DELTA

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

EBONYI

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

EDO

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Akpaja Ernest	Quality Control
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Aghama Efeke Magdalene	Interviewer
Osifo .O.Julie	Interviewer
Lakaju Kehinde Lomah	Interviewer

EKITI

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

ENUGU

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Kekeh Chuka A	Interviewer
Nnaji Nwanneka Doris	Interviewer
Obinna Nwankwo	Interviewer

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Anaetoh Obianuju	Interviewer
Duru Stephen Nonso	Interviewer
Solagbade Peter Oluwole	Interviewer

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

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

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Kucheli Hassan	Interviewer
Aisha Abubakar Bello	Interviewer
Aminu Aliyu	Interviewer

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

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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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Lydia Maikud	Interviewer
Salamatu Salaha Muhammed	Interviewer
Bello Umar Babashi	Interviewer

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

KOGI

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

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

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

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Abdullahi Ali Eka	Interviewer
Jacob Titus Abeku	Interviewer
Odela Joan Ame	Interviewer
Covenant Daniel	Interviewer

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Oji Chinonso Cynthia	Interviewer
Akinola Adefunke B.	Interviewer

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Ale Taiwo Solomon	Interviewer
Ayeyo Funso Tosin	Interviewer

OSUN

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Adejebi Elijah Akinbayo	Interviewer
Adeyeye Olayanju	Interviewer
Lawal O. Nofisat	Interviewer
Akinkurolere Samuel	Interviewer

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Giwa Olabisi B.	Interviewer
Fakorede Quadri	Interviewer
Adepoju Damilola E.	Interviewer

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Pam Joshua Wang	Quality Control
Yaktor Irimiya Inusa	Interviewer
Philomena Azumi Zamfara	Interviewer
Abraham Nanna Mamdam	Interviewer

RIVERS

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

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Abba Rufai	Interviewer
Saadatu A. Anka I	Interviewer
Ramatu Suleiman	Interviewer
Madaki Adamu Ali	Interviewer

TARABA

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

YOBE

Thlama Ndirimbula	Supervisor
ALIYU JIBRIL VWA	Quality Control
Mohammed Abdulhamid	Interviewer
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Suleiman Saleh	Interviewer
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ZAMFARA

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Halima Abdullahi Magaji	Interviewer
Ado Mamman	Interviewer

GENERAL

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

ANNEX

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

	Weighted percent	Weighted number
Age		
15 to 19	0.1	1
20 to 40	37.2	326
41 to 60	47.0	412
61+	15.7	137
Sex		
Male	44.0	385
Female	56.0	490
Residence		
Urban	68.0	595
Rural	32.0	280
Region		
Total	100.0	875

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

	No Schooling	Some Primary	Completed Primary	Some Secondary	Completed Secondary	More than Secondary	Weighted number	Mean years schooling
Age								
15 to 19	0	0	0	0	100.0	0	1	12.0
20 to 40	6.9	6.6	31.9	16.2	29.0	9.5	326	8.4
41 to 60	17.2	14.7	37.5	3.8	15.9	10.9	412	6.4
61+	57.3	13.2	19.0	0	6.0	4.5	137	2.9
Sex								
Male	17.5	13.1	38.2	4.8	18.4	8.0	385	6.4
Female	21.3	10.1	28.0	10.2	19.9	10.5	490	6.7
Residence								
Urban	20.2	12.8	30.6	5.3	21.0	10.0	595	6.6
Rural	18.5	8.5	36.4	13.0	15.5	8.0	280	6.6
South East								
Abia	6.6	9.1	21.9	13.8	33.4	15.1	862	8.9
Anambra	4.9	6.3	18.8	13.7	37.7	18.7	823	9.6
Ebonyi	27.1	17.0	28.4	6.2	13.5	7.8	787	5.5
Enugu	19.6	11.4	32.5	7.8	19.2	9.4	875	6.6
Imo	4.6	7.7	19.5	19.5	36.2	12.6	1,139	9.2
Total								
Total	19.6	11.4	32.5	7.8	19.2	9.4	875	6.6

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

	No Schooling	Some Primary	Completed Primary	Some Secondary	Completed Secondary	More than Secondary	Weighted number	Mean years schooling
Age								
20 to 40	7.6	7.1	34.1	13.8	31.6	5.8	81	8.1
41 to 60	13.0	14.0	42.7	3.3	16.7	10.2	222	6.7
61+	39.3	16.7	29.8	0	10.1	4.1	82	4.1
Residence								
Urban	16.7	14.7	38.6	2.2	19.3	8.5	271	6.5
Rural	19.4	9.5	37.1	11.0	16.3	6.7	114	6.3
Region								
Total	17.5	13.1	38.2	4.8	18.4	8.0	385	6.4

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

	No Schooling	Some Primary	Completed Primary	Some Secondary	Completed Secondary	More than Secondary	Weighted number	Mean years schooling
Age								
15 to 19	0	0	0	0	100.0	0	1	12.0
20 to 40	6.6	6.4	31.1	17.0	28.1	10.8	245	8.4
41 to 60	22.1	15.5	31.3	4.4	14.9	11.8	190	6.1
61+	83.9	8.1	3.0	0	0	5.1	55	1.1
Residence								
Urban	23.1	11.3	23.9	8.0	22.4	11.3	324	6.7
Rural	17.9	7.8	36.0	14.5	14.9	8.9	166	6.7
Region								
Total	21.3	10.1	28.0	10.2	19.9	10.5	490	6.7

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

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate
Age					
15 to 19	100.0	0	0	1	100.0
20 to 40	57.6	12.0	30.3	279	69.7
41 to 60	53.8	7.3	38.9	321	61.1
61+	27.2	2.6	70.2	111	29.8
Sex					
Male	58.2	10.1	31.7	298	68.3
Female	46.2	7.2	46.6	414	53.4
Residence					
Urban	51.7	7.5	40.8	487	59.2
Rural	50.1	10.3	39.6	225	60.4
South East					
Abia	54.6	16.5	28.9	724	71.1
Anambra	69.0	10.9	20.1	655	79.9
Ebonyi	35.8	16.6	47.6	719	52.4
Enugu	51.2	8.4	40.4	712	59.6
Imo	53.1	24.2	22.7	957	77.3
Total					
Total	51.2	8.4	40.4	712	59.6

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

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

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate
Age					
20 to 40	57.7	21.5	20.8	69	79.2
41 to 60	66.0	7.7	26.3	161	73.7
61+	40.1	4.2	55.6	68	44.4
Residence					
Urban	57.1	10.3	32.5	212	67.5
Rural	60.8	9.4	29.8	87	70.2
Region					
Total	58.2	10.1	31.7	298	68.3

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

	Could read all	Could read some	Could not read any	Weighted number	Percent Literate
Age					
15 to 19	100.0	0	0	1	100.0
20 to 40	57.6	9.0	33.4	210	66.6
41 to 60	41.5	6.8	51.6	160	48.4
61+	6.5	0	93.5	43	6.5
Residence					
Urban	47.5	5.4	47.1	275	52.9
Rural	43.4	10.9	45.7	138	54.3
Region					
Total	46.2	7.2	46.6	414	53.4

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

	Refused	Could read all	Could read some	Could not read any	Weighted number	Percent Literate English
Age						
15 to 19	0	100.0	0	0	1	100.0
20 to 40	3.9	48.2	2.5	45.4	290	52.8
41 to 60	8.9	44.2	2.9	44.1	353	51.7
61+	12.3	21.9	0.5	65.3	127	25.6
Sex						
Male	11.0	48.1	2.5	38.5	335	56.8
Female	4.9	37.5	2.3	55.4	435	41.8
Residence						
Urban	7.1	41.3	2.5	49.2	524	47.1
Rural	8.5	43.8	2.1	45.6	246	50.2
Region						
Total	7.5	42.1	2.3	48.0	770	48.1

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

	Refused	Could read all	Could read some	Could not read any	Weighted number	Percent Literate English
Age						
20 to 40	4.7	50.9	4.0	40.4	72	57.6
41 to 60	13.7	52.3	2.5	31.5	187	63.5
61+	10.4	35.0	0.9	53.8	76	40.0
Residence						
Urban	11.4	46.8	2.6	39.2	239	55.7
Rural	10.1	51.3	2.1	36.6	96	59.3
Region						
Total	11.0	48.1	2.5	38.5	335	56.8

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

	Refused	Could read all	Could read some	Could not read any	Weighted number	Percent Literate English
Age						
15 to 19	0	100.0	0	0	1	100.0
20 to 40	3.6	47.4	2.0	47.0	218	51.2
41 to 60	3.4	35.1	3.3	58.2	166	39.7
61+	15.1	2.2	0	82.8	50	2.5
Residence						
Urban	3.4	36.7	2.4	57.5	285	40.5
Rural	7.5	39.0	2.1	51.4	150	44.4
Region						
Total	4.9	37.5	2.3	55.4	435	41.8

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

	Refused	Could read all	Could read some	Could not read any	Weighted number	Percent Literate Native
Age						
15 to 19	0	100.0	0	0	1	100.0
20 to 40	0.6	39.8	4.2	55.4	250	44.3
41 to 60	0.7	39.6	7.4	52.4	308	47.2
61+	0	19.9	1.0	79.1	108	20.9
Sex						
Male	0.7	40.9	9.1	49.3	276	50.3
Female	0.4	33.4	2.3	63.8	390	35.9
Residence						
Urban	0.8	34.8	5.0	59.4	453	40.1
Rural	0	40.2	5.4	54.4	214	45.6
Region						
Total	0.5	36.5	5.1	57.8	666	41.9

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

	Refused	Could read all	Could read some	Could not read any	Weighted number	Percent Literate Native
Age						
20 to 40	0	36.7	9.4	53.8	57	46.2
41 to 60	1.3	46.6	12.3	39.8	152	59.7
61+	0	31.2	1.6	67.2	67	32.8
Residence						
Urban	1.0	38.8	8.7	51.5	195	47.9
Rural	0	45.8	10.2	44.0	82	56.0
Region						
Total	0.7	40.9	9.1	49.3	276	50.3

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

	Refused	Could read all	Could read some	Could not read any	Weighted number	Percent Literate Native
Age						
15 to 19	0	100.0	0	0	1	100.0
20 to 40	0.8	40.7	2.7	55.8	193	43.7
41 to 60	0	32.6	2.6	64.8	155	35.2
61+	0	1.6	0	98.4	41	1.6
Residence						
Urban	0.6	31.7	2.3	65.3	258	34.2
Rural	0	36.8	2.4	60.8	132	39.2
Region						
Total	0.4	33.4	2.3	63.8	390	35.9

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

	Weighted percent	Weighted number
UBE Age		
5	10.1	180
6 to 11	53.6	956
12 to 14	22.6	403
15 to 16	13.7	245
Sex		
Male	50.8	906
Female	49.2	878
Child Disability		
1 or More Disabilities	0.8	14
No Disabilities	99.2	1,770
Residence		
Urban	68.3	1,218
Rural	31.7	566
Region		
Total	100.0	1,784

3.1: Literacy among children (all) in Enugu

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
UBE Age					
5	0.2	3.5	96.3	3.7	161
6 to 11	25.7	18.4	55.9	44.1	939
12 to 14	71.2	14.5	14.3	85.7	393
15 to 16	84.6	8.2	7.2	92.8	240
Residence					
Urban	41.2	15.0	43.7	56.3	1,189
Rural	43.0	14.0	43.0	57.0	544
South East					
Abia	39.1	25.4	35.5	64.5	1,560
Anambra	54.9	16.5	28.6	71.4	2,301
Ebonyi	26.2	22.2	51.7	48.3	1,282
Enugu	41.8	14.7	43.5	56.5	1,733
Imo	34.6	22.4	42.9	57.1	2,105
Total					
Total	41.8	14.7	43.5	56.5	1,733

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Education					
No Schooling	26.8	4.8	68.4	31.6	50
Pre-primary	0.8	3.8	95.4	4.6	249
Primary	33.3	21.3	45.5	54.5	1,022
Secondary and Higher	89.7	6.3	4.1	95.9	411
Total					
Total	41.8	14.7	43.5	56.5	1,733

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Economic status quintile*					
Lowest	26.4	14.3	59.3	40.7	101
Second	33.0	17.5	49.4	50.6	422
Middle	41.4	14.3	44.3	55.7	692
Fourth	46.5	14.3	39.1	60.9	278
Highest	59.5	11.5	29.0	71.0	240
Total					
Total	41.8	14.7	43.5	56.5	1,733

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Gov/Private					
Government	43.5	15.4	41.1	58.9	935
Private	40.6	14.5	44.9	55.1	750
Total					
Total	42.2	15.0	42.8	57.2	1,685

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

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
UBE Age					
5	0.5	4.9	94.7	5.3	76
6 to 11	24.5	15.8	59.7	40.3	490
12 to 14	68.5	15.5	15.9	84.1	201
15 to 16	79.4	11.1	9.6	90.4	116
Residence					
Urban	38.0	13.9	48.1	51.9	612
Rural	43.4	14.8	41.8	58.2	271
Region					
Total	39.7	14.2	46.1	53.9	883

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Education					
No Schooling	23.4	4.1	72.5	27.5	26
Pre-primary	1.1	2.7	96.1	3.9	119
Primary	31.0	20.2	48.8	51.2	539
Secondary and Higher	88.6	6.1	5.4	94.6	199
Total					
Total	39.7	14.2	46.1	53.9	883

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Economic status quintile*					
Lowest	24.3	17.1	58.7	41.3	47
Second	28.4	14.7	56.8	43.2	210
Middle	39.5	13.4	47.1	52.9	370
Fourth	43.4	18.0	38.6	61.4	137
Highest	61.8	10.2	28.0	72.0	120
Total	39.7	14.2	46.1	53.9	883

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Gov/Private					
Government	39.3	15.1	45.5	54.5	484
Private	41.2	13.7	45.1	54.9	373
Total	40.2	14.5	45.3	54.7	857

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

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
UBE Age					
5	0	2.3	97.7	2.3	85
6 to 11	27.0	21.2	51.8	48.2	449
12 to 14	74.0	13.4	12.6	87.4	191
15 to 16	89.4	5.6	5.0	95.0	125
Residence					
Urban	44.6	16.2	39.2	60.8	576
Rural	42.6	13.2	44.1	55.9	273
Region					
Total	44.0	15.2	40.8	59.2	850

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Education					
No Schooling	30.5	5.5	64.0	36.0	24
Pre-primary	0.4	4.7	94.8	5.2	130
Primary	35.8	22.4	41.7	58.3	483
Secondary and Higher	90.7	6.5	2.8	97.2	213
Total	44.0	15.2	40.8	59.2	850

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Economic status quintile*					
Lowest	28.3	11.8	59.9	40.1	54
Second	37.6	20.3	42.1	57.9	212
Middle	43.5	15.3	41.1	58.9	323
Fourth	49.5	10.8	39.7	60.3	141
Highest	57.1	12.8	30.0	70.0	120
Total	44.0	15.2	40.8	59.2	850

	Could read all	Could read some	Could not read any	Percent Literate	Number of Children
Gov/Private					
Government	47.9	15.7	36.4	63.6	451
Private	40.0	15.3	44.7	55.3	377
Total	44.3	15.5	40.2	59.8	828

3.2: Numeracy among children (all) in Enugu

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
UBE Age					
5	5.0	10.4	84.6	15.4	157
6 to 11	50.3	17.9	31.8	68.2	938
12 to 14	85.0	8.6	6.3	93.6	391
15 to 16	89.8	7.5	2.7	97.3	239
Residence					
Urban	59.6	14.1	26.3	73.7	1,180
Rural	59.3	12.8	27.9	72.1	545
South East					
Abia	52.5	22.8	24.7	75.3	1,560
Anambra	62.8	15.1	22.1	77.9	2,291
Ebonyi	47.9	23.5	28.7	71.4	1,282
Enugu	59.5	13.7	26.8	73.2	1,726
Imo	58.6	14.5	26.9	73.1	2,102
Total					
Total	59.5	13.7	26.8	73.2	1,726
Education					
No Schooling	31.1	8.7	60.1	39.8	50
Pre-primary	6.1	16.0	77.9	22.1	247
Primary	60.6	16.5	22.8	77.1	1,017
Secondary and Higher	92.4	5.9	1.7	98.3	410
Total					
Total	59.5	13.7	26.8	73.2	1,726
Economic status quintile*					
Lowest	44.7	12.3	43.0	57	101
Second	56.3	14.8	29.0	71.1	419
Middle	58.5	13.0	28.5	71.5	689
Fourth	63.9	13.3	22.8	77.2	277
Highest	69.0	15.0	15.9	84	240
Total					
Total	59.5	13.7	26.8	73.2	1,726
Gov/Private					
Government	63.9	11.2	25.0	75.1	928
Private	55.9	17.1	27.0	73	749
Total					
Total	60.3	13.8	25.9	74.1	1,677

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

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
UBE Age					
5	5.6	11.6	82.8	17.2	74
6 to 11	48.0	19.9	32.1	67.9	487
12 to 14	84.0	8.5	7.5	92.5	201
15 to 16	88.5	9.5	2.0	98	115
Residence					
Urban	56.6	15.8	27.6	72.4	608
Rural	61.0	14.0	25.0	75	269
Region					
Total	57.9	15.2	26.8	73.1	877
Education					
No Schooling	27.3	9.7	63.0	37	26
Pre-primary	6.9	16.3	76.9	23.2	118
Primary	57.9	18.6	23.5	76.5	536
Secondary and Higher	92.6	6.1	1.4	98.7	198
Total					
Total	57.9	15.2	26.8	73.1	877

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Economic status quintile*					
Lowest	54.0	8.1	37.9	62.1	47
Second	51.5	16.1	32.4	67.6	209
Middle	56.9	14.6	28.5	71.5	364
Fourth	62.8	18.2	19.0	81	135
Highest	68.4	15.0	16.5	83.4	121
Total	57.9	15.2	26.8	73.1	877

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Gov/Private					
Government	60.0	11.8	28.3	71.8	479
Private	57.5	20.1	22.4	77.6	372
Total	58.9	15.4	25.7	74.3	851

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

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
UBE Age					
5	4.6	9.3	86.2	13.9	83
6 to 11	52.8	15.8	31.4	68.6	452
12 to 14	86.1	8.7	5.1	94.8	189
15 to 16	90.9	5.8	3.3	96.7	125
Residence					
Urban	62.8	12.3	24.9	75.1	573
Rural	57.7	11.6	30.6	69.3	276
Region					
Total	61.1	12.1	26.8	73.2	848

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Education					
No Schooling	35.3	7.6	57.1	42.9	24
Pre-primary	5.4	15.7	78.9	21.1	130
Primary	63.7	14.1	22.2	77.8	482
Secondary and Higher	92.2	5.8	2.0	98	213
Total	61.1	12.1	26.8	73.2	848

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Economic status quintile*					
Lowest	36.5	16.0	47.5	52.5	53
Second	61.1	13.4	25.5	74.5	209
Middle	60.4	11.1	28.5	71.5	324
Fourth	65.0	8.6	26.5	73.6	142
Highest	69.6	15.0	15.4	84.6	119
Total	61.1	12.1	26.8	73.2	848

	Could solve all	Could solve some	Could not solve any	Percent Numerate	Number of Children
Gov/Private					
Government	68.0	10.5	21.5	78.5	449
Private	54.3	14.2	31.4	68.5	376
Total	61.8	12.2	26.0	74	826

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

	NAR Male	NAR Female	NAR Total	GAR Male	GAR Female	GAR Total	GPI
Residence							
Urban	85.5	79.1	82.7	107.1	107.1	107.1	1
Rural	85.7	91.8	89.1	115.6	113.7	114.7	0.98
North West							
South East	85.8	83.4	84.5	109.6	109.2	109.4	1
Economic Status Quintile							
Lowest	85.2	70	77.2	114.8	103.3	108.8	0.9
Second	79.5	82.4	81	100.8	109.9	105.4	1.09
Middle	83.2	82.4	83.1	112.8	112.6	112.7	1
Fourth	92.1	86.8	89.6	111.8	107.4	109.7	0.96
Highest	95.9	88.4	92.3	110.8	105.8	108.4	0.95
South East							
Abia	84.5	83.7	84.1	100.9	101.1	100.9	1
Anambra	85.3	88.8	86.9	104.1	109.3	106.6	1.05
Ebonyi	83.3	83.1	83.1	109.2	118.3	113.2	1.08
Enugu	85.8	83.4	84.5	109.6	109.2	109.4	1
Imo	86.6	88.5	87.5	110.5	109.8	110.2	0.99
Total							
Total	85.8	83.4	84.5	109.6	109.2	109.4	1

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

	NAR Male	NAR Female	NAR Total	GAR Male	GAR Female	GAR Total	GPI
Residence							
Urban	46.1	38.5	42.1	75	70.6	72.7	0.94
Rural	45.5	42.9	44.4	76.6	80.4	78.2	1.05
North West							
South East	46.1	39.7	42.9	76	73.4	74.7	0.97
Economic Status Quintile							
Lowest	20	21.4	20.8	50	35.7	37.5	0.71
Second	52.4	32.7	42.2	90.5	61.2	75.6	0.68
Middle	41.1	29.9	36	69.5	74	71.5	1.06
Fourth	60	65.7	52.2	82.9	97.1	88.7	1.17
Highest	50	54.2	52.2	77.3	87.5	82.6	1.13
South East							
Abia	58.9	60.8	59.9	91.4	88.3	89.8	0.97
Anambra	50	55.2	52.5	73.4	91	81.4	1.24
Ebonyi	37.3	38	37.6	71.4	73	72.2	1.02
Enugu	46.1	39.7	42.9	76	73.4	74.7	0.97
Imo	52.3	57.4	55	83	82.2	82.4	0.99
Total							
Total	46.1	39.7	42.9	76	73.4	74.7	0.97

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

	Primary Class	Over Age	On Time	Under Age	Number of children
Class					
Primary 1	Primary 1	54.6	40.2	5.2	100
Primary 2	Primary 2	26.4	52.4	21.2	105
Primary 3	Primary 3	20.8	62.7	16.5	104
Primary 4	Primary 4	27.9	62.7	9.3	91
Primary 5	Primary 5	22.2	60.6	17.1	61
Primary 6	Primary 6	33.3	62.1	4.6	76
Total	Total	31.3	56.2	12.5	538
Males					
Class					
JSS 1	JSS 1	40.8	55.8	3.4	60
JSS 2	JSS 2	20.9	66.5	12.5	51
JSS 3	JSS 3	24.2	65.7	10.1	42
Total	Total	29.6	62.1	8.3	153

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

	Primary Class	Over Age	On Time	Under Age	Number of children
Class					
Primary 1	Primary 1	29.0	57.8	13.1	80
Primary 2	Primary 2	29.0	57.6	13.4	102
Primary 3	Primary 3	29.6	61.4	9.0	81
Primary 4	Primary 4	25.5	61.0	13.4	102
Primary 5	Primary 5	18.0	74.4	7.7	65
Primary 6	Primary 6	27.3	70.3	2.4	60
Total	Total	26.7	62.7	10.6	491
Females					
JSS 1	JSS 1	26.1	65.0	8.9	54
JSS 2	JSS 2	28.6	69.1	2.3	44
JSS 3	JSS 3	30.8	64.1	5.1	43
Total	Total	28.3	66.0	5.7	141

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

	Never attended	Dropped out	Pre-primary	Primary	Jr. Secondary	Sr. Secondary	All Tertiary	Missing	Number of children
Age									
4	8.5	1.4	81.8	7.4	0	0	0	0.9	141
5	3.7	0.4	86.6	8.9	0	0	0	0.3	180
6	1.5	2.5	44.2	51.8	0	0	0	0	177
7	0.8	1.3	13.7	84.2	0	0	0	0	156
8	0.3	2.5	4.4	92.8	0	0	0	0	180
9	0	2.5	2.2	95.3	0	0	0	0	140
10	0	0.7	0.3	96.7	1.2	0	0	1.1	182
11	0	0	0.9	89.8	9.3	0	0	0	121
12	0	1.9	0	69.5	28.5	0	0	0	135
13	0	0.8	0	49.2	42.5	6.5	0	1.0	131
14	0	4.2	0	17.7	57.6	18.6	0	1.9	137
15	0	3.1	0	18.6	53.0	24.6	0	0.6	132
16	1.4	7.5	0	3.7	39.2	47.5	0.3	0.4	113
Sex									
Male	1.3	2.3	19.0	56.1	15.9	4.7	0.0	0.7	975
Female	1.2	1.9	20.8	52.5	15.4	7.8	0	0.3	950
Residence									
Urban	1.3	2.1	21.1	53.9	14.9	6.2	0.0	0.6	1,318
Rural	1.4	2.1	17.3	55.4	17.2	6.4	0	0.2	607
Economic Status Quintile*									
Lowest	2.8	2.9	25.4	54.0	8.1	6.7	0	0	115
Second	2.6	3.7	19.0	56.8	14.2	3.3	0	0.3	478
Middle	0.9	1.8	20.2	52.7	16.2	7.1	0	1.0	758
Fourth	0.4	1.0	20.1	51.7	20.4	6.4	0	0	306
Highest	0.4	0.8	18.2	57.7	14.3	8.5	0.1	0	268
South East									
Abia	0.5	2.3	21.1	47.8	17.9	9.9	0.1	0.4	1,674
Anambra	0.3	1.1	20.5	57.5	15.0	5.7	-	-	2,541
Ebonyi	5.1	2.0	16.8	53.4	14.6	7.9	-	0.4	1,304
Enugu	1.3	2.1	19.9	54.3	15.6	6.2	0.0	0.5	1,925
Imo	0.7	0.5	19.1	54.5	17.8	7.5	-	-	1,774
Total									
Total	1.3	2.1	19.9	54.3	15.6	6.2	0.0	0.5	1,925

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

	Never attended	Dropped out	Pre-primary	Primary	Jr. Secondary	Sr. Secondary	All Tertiary	Missing	Number of children
Age									
4	11.8	0.9	80.7	5.8	0	0	0	0.9	69
5	4.0	0.8	89.4	5.8	0	0	0	0	84
6	0	4.9	42.0	53.1	0	0	0	0	90
7	0	0	11.7	88.3	0	0	0	0	88
8	0	4.4	4.6	91.0	0	0	0	0	87
9	0	2.5	1.7	95.8	0	0	0	0	81
10	0	0	0	96.2	1.7	0	0	2.2	93
11	0	0	1.9	92.5	5.6	0	0	0	61
12	0	2.2	0	67.7	30.1	0	0	0	61
13	0	1.6	0	51.2	41.6	3.5	0	2.0	66
14	0	1.5	0	16.6	62.6	16.0	0	3.3	77
15	0	5.4	0	31.0	48.6	15.0	0	0	65
16	2.9	6.5	0	4.5	45.2	40.4	0.6	0	53
Residence									
Urban	1.0	2.3	20.4	55.7	14.1	5.5	0.0	1.0	677
Rural	2.1	2.2	15.9	57.0	19.8	3.0	0	0	299
Economic Status Quintile*									
Lowest	2.5	2.3	21.5	58.9	8.5	6.3	0	0	53
Second	2.1	4.8	21.8	53.3	16.0	1.5	0	0.5	240
Middle	1.3	1.7	18.1	55.5	16.7	5.4	0	1.3	397
Fourth	0.4	1.8	15.7	57.9	19.4	4.8	0	0	147
Highest	0.7	0	19.5	59.5	12.4	7.6	0.2	0	138
Total	1.3	2.3	19.0	56.1	15.9	4.7	0.0	0.7	975

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

	Never attended	Dropped out	Pre-primary	Primary	Jr. Secondary	Sr. Secondary	Missing	Number of children
Age								
4	5.4	1.8	83.0	9.0	0	0	0.9	72
5	3.4	0	84.2	11.7	0	0	0.7	95
6	3.1	0	46.5	50.4	0	0	0	87
7	1.8	3.0	16.3	78.9	0	0	0	67
8	0.7	0.7	4.2	94.5	0	0	0	93
9	0	2.5	2.9	94.7	0	0	0	59
10	0	1.5	0.6	97.3	0.7	0	0	89
11	0	0	0	87.0	13.0	0	0	61
12	0	1.7	0	71.1	27.2	0	0	73
13	0	0	0	47.1	43.4	9.5	0	65
14	0	7.7	0	19.1	51.2	21.9	0	60
15	0	0.9	0	6.7	57.3	33.9	1.1	67
16	0	8.4	0	3.0	33.8	53.9	0.8	59
Residence								
Urban	1.5	1.9	21.8	51.9	15.8	6.9	0.2	641
Rural	0.7	2.0	18.7	53.8	14.6	9.7	0.4	309
Economic Status Quintile*								
Lowest	3.1	3.4	28.8	49.8	7.8	7.0	0	62
Second	3.1	2.7	16.2	60.3	12.5	5.1	0.2	238
Middle	0.6	2.0	22.6	49.6	15.7	9.0	0.6	361
Fourth	0.3	0.4	24.1	45.9	21.3	8.0	0	159
Highest	0	1.6	16.8	55.9	16.3	9.5	0	130
Total	1.2	1.9	20.8	52.5	15.4	7.8	0.3	950

4.5: Distribution of Primary Pupils by School Type in Enugu

	Government	Private	Don't Know/missing	Number of children
Sex				
Male	64.4	35.6	0	543
Female	63.9	36.0	0.1	493
Residence				
Urban	69.6	30.3	0.1	704
Rural	52.7	47.3	0	332
South East				
Abia	71.4	28.5	0.1	794
Anambra	64.1	35.7	0.1	1,452
Ebonyi	92.6	6.7	0.7	695
Enugu	64.2	35.8	0.1	1,036
Imo	77.9	21.9	0.2	1,231
Total				
Total	64.2	35.8	0.1	1,036

4.6: Distribution of JSS Students by School Type in Enugu

	Government	Private	Number of children
Sex			
Male	71.5	28.5	155
Female	74.9	25.1	146
Residence			
Urban	62.6	37.4	197
Rural	93.1	6.9	104
South East			
Abia	69.9	30.1	300
Anambra	78.0	22.0	380
Ebonyi	93.1	6.5	190
Enugu	73.2	26.8	301
Imo	42.7	57.3	406
Total			
Total	73.2	26.8	301

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

	0-15	16-30	31-45	46-60	Over 60 minutes	Don't Know/missing	Num children	Mean walking time
Residence								
Urban	40.8	38.3	12.2	6.1	2.5	0.2	1,218	24.6
Rural	48.2	31.1	7.8	7.6	5.3	0	566	25.1
Region								
Total	43.1	36.0	10.8	6.6	3.4	0.1	1,784	24.7

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

	0-15	16-30	31-45	46-60	Over 60 minutes	Num children	Mean walking time
Residence							
Urban	10.7	18.2	28.0	25.0	18.1	197	48.1
Rural	12.8	34.1	23.7	14.9	14.5	104	42.3
Region							
Total	11.4	23.7	26.5	21.5	16.9	301	46.1

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

	Num children	Mean walking time
Residence		
Urban	1,436	37.2
Rural	557	44.5
Total	1,993	39.2

6.1: Age at first primary school attendance in Enugu

	Less than 6	6	7 or Older	Don't Know	Mean Age	Number of children
Sex						
Male	12.0	58.6	29.4	0.0	6.3	755
Female	10.5	64.5	25.0	0.0	6.2	725
Residence						
Urban	11.7	60.2	28.1	0.0	6.3	997
Rural	10.5	64.1	25.4	0.0	6.2	483
Economic Status Quintile*						
Lowest	20.3	35.5	44.1	0.0	6.5	81
Second	9.1	53.3	37.6	0.0	6.5	364
Middle	8.0	61.2	30.8	0.0	6.4	577
Fourth	14.1	70.2	15.7	0.0	6.0	242
Highest	17.2	76.0	6.8	0.0	5.9	215
South East						
Abia	16.0	70.9	13.1	0.0	6.0	1,300
Anambra	16.7	62.5	20.8	0.0	6.1	1,990
Ebonyi	9.9	53.3	36.8	0.0	6.6	1,010
Enugu	11.3	61.5	27.2	0.0	6.3	1,480
Imo	17.2	61.5	21.3	0.0	6.2	1,385
Total						
Total	11.3	61.5	27.2	0.0	6.3	1,480

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

	Too Expensive	Too Far	Labor Needed	Too Young	Priority Gender	Other Child	Safety Concerns	Other Factors	Number of children
Sex									
Male	41.4	10.9	3.3	11.1	0.0	3.9	1.3	11.3	81
Female	67.5	14.1	2.3	3.3	0.0	1.3	2.2	1.6	75
Residence									
Urban	52.3	11.7	3.8	9.5	0.0	3.1	2.3	5.2	116
Rural	58.8	14.5	0.0	1.0	0.0	1.6	0.0	11.0	39
Economic Status Quintile*									
Lowest	79.6	21.5	3.0	1.8	0.0	0.0	0.0	1.9	21
Second	48.1	17.9	2.6	1.6	0.0	0.8	0.0	5.5	49
Middle	51.0	8.5	2.8	7.7	0.0	5.3	0.8	9.7	71
Fourth	41.6	0.0	4.4	36.5	0.0	0.0	14.5	0.0	10
Highest	75.8	0.0	0.0	24.6	0.0	0.0	15.7	8.5	4
Total									
Total	54.0	12.4	2.8	7.4	0.0	2.7	1.8	6.7	155

6.3: Factors in children having never attended school in Enugu

	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	67.7	0.0	0.0	0.0	16.2	0.0	0.0	16.2	0.0	0.0	0.0	0.0	4
8 to 11	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	1
12 to 16	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
Sex													
Male	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
Female	58.5	0.0	0.0	0.0	14.0	13.5	0.0	14.0	0.0	0.0	0.0	0.0	5
Residence													
Urban	67.7	0.0	0.0	0.0	16.2	0.0	0.0	16.2	0.0	0.0	0.0	0.0	4
Rural	71.4	0.0	0.0	0.0	0.0	28.6	0.0	0.0	0.0	0.0	0.0	0.0	2
Economic Status Quintile*													
Lowest	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1
Second	53.5	0.0	0.0	0.0	23.3	0.0	0.0	23.3	0.0	0.0	0.0	0.0	3
Middle	77.3	0.0	0.0	0.0	0.0	22.7	0.0	0.0	0.0	0.0	0.0	0.0	3
South East													
Anambra	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2
Abia	30.1	0.0	0.0	69.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3
Imo	60.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.9	4
Enugu	69.0	0.0	0.0	0.0	10.5	10.1	0.0	10.5	0.0	0.0	0.0	0.0	6
Ebonyi	57.1	17.4	1.4	43.6	0.0	0.0	0.0	3.8	2.6	0.0	0.0	12.4	20
Total													
Total	69.0	0.0	0.0	0.0	10.5	10.1	0.0	10.5	0.0	0.0	0.0	0.0	6

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

	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	23.6	7.2	28.3	6.6	4.0	0.0	20.0	8.2	0.0	2.2	19	7.6	63.9
Female	11.6	20.5	16.2	0.0	25.3	0.0	11.6	5.0	0.0	9.8	13	9.8	36.1
Residence													
Urban	14.0	19.6	29.4	6.1	11.5	0.0	10.0	6.2	0.0	3.1	20	8.9	66.7
Rural	27.1	0.0	12.9	0.0	14.6	0.0	28.2	8.1	0.0	9.0	11	7.6	33.3
Region													
Total	18.7	12.5	23.4	3.9	12.6	0.0	16.6	6.9	0.0	5.3	31	8.5	100.0

6.5: Factors in school pupil dropouts in Enugu

	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	44.9	16.0	3.9	0.0	0.0	4.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	95.5	17	8.1
Female	31.7	19.5	13.6	0.0	13.6	11.6	25.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.6	11	9.1
Residence																	
Urban	25.8	18.3	3.6	0.0	0.0	1.9	15.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	82.8	18	8.4
Rural	66.8	15.6	15.6	0.0	15.6	17.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	82.4	9	8.6
Economic Status Quintile*																	
Lowest	13.9	21.9	0.0	0.0	0.0	13.9	50.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.8	3	9.3
Second	47.2	15.0	0.0	0.0	0.0	9.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90.6	13	8.4
Middle	41.3	20.8	14.3	0.0	14.3	0.0	12.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	87.2	10	7.9
Fourth	0.0	0.0	65.7	0.0	0.0	34.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.7	1	13.3
Total	39.8	17.4	7.7	0.0	5.3	7.3	10.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	82.6	27	8.5
School Type																	
Government	49.2	6.3	0.0	0.0	0.0	9.7	13.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	76.8	21	8.1
Private	13.0	44.8	34.0	0.0	23.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	6	9.5
Total	40.8	15.3	7.9	0.0	5.5	7.4	10.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	82.2	27	8.4

6.6: Reasons for choice of primary school in Enugu

	Closest with space available	Better School	Less Expensive	Religion	Safer School	Other	Don't Know/missing	Number of children
Sex								
Male	50.1	31.6	15.7	0.1	1.2	0.2	0.9	543
Female	56.4	28.2	14.3	0.7	0.4	0	0	493
Age								
5	60.9	36.9	2.2	0	0	0	0	16
6 to 7	54.2	31.9	12.9	0	0.4	0.6	0	223
8 to 11	51.2	31.7	14.9	0.5	1.0	0	0.9	586
12 to 16	56.7	22.9	18.7	0.7	1.1	0	0	211
Residence								
Urban	50.7	31.5	15.9	0.2	1.0	0	0.7	704
Rural	58.1	26.9	13.3	0.9	0.5	0.4	0	332
Economic Status Quintile*								
Lowest	64.8	15.0	20.2	0	0	0	0	62
Second	60.8	15.5	19.8	0.2	1.7	0	1.9	268
Middle	59.3	26.2	12.8	0.9	0.5	0.3	0	396
Fourth	50.5	39.4	9.8	0	0.3	0	0	156
Highest	21.3	61.8	15.7	0	1.3	0	0	153
South East								
Abia	25.8	53.2	7.5	3.0	4.1	6.5	-	794
Anambra	25.1	63.4	5.4	3.8	0.8	1.5	-	1,452
Ebonyi	62.8	25.6	9.7	-	0.7	1.2	-	695
Enugu	53.1	30.0	15.0	0.4	0.9	0.1	0.5	1,036
Imo	31.7	41.1	19.0	2.5	3.2	2.3	0.0	1,231
Total								
Total	53.1	30.0	15.0	0.4	0.9	0.1	0.5	1,036

6.7: Reasons for choice of JSS in Enugu

	Closest with space available	Better School	Less Expensive	Religion	Number of children
Sex					
Male	41.7	43.2	15.1	0	155
Female	46.9	40.0	12.9	0.2	146
Residence					
Urban	39.1	45.5	15.2	0.2	197
Rural	53.9	34.4	11.8	0	104
Economic Status Quintile*					
Lowest	61.0	32.5	6.6	0	9
Second	57.8	22.9	19.3	0	68
Middle	45.7	44.6	9.8	0	123
Fourth	37.8	48.4	13.8	0	63
Highest	22.2	56.6	20.4	0.9	38
South East					
Imo	19.1	53.4	14.9	4.6	316
Abia	19.7	62.2	4.9	1.6	300
Anambra	21.4	71.1	5.7	0.7	380
Ebonyi	37.8	53.1	7.1	-	190
Enugu	44.2	41.6	14.0	0.1	301
Total					
Total	44.2	41.6	14.0	0.1	301

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

	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	60.9	46.0	67.3	83.0	0.0	99.6	100.0	5.5	16.6	44.1	29.7	100.0	22.3	585
Female	64.5	49.3	65.7	83.2	0.0	99.1	99.7	2.7	16.5	40.7	26.8	99.7	22.2	543
Residence														
Urban	62.2	45.3	68.8	81.2	0.0	99.2	99.8	5.2	18.1	44.3	29.0	99.8	21.0	797
Rural	63.7	52.4	61.5	87.1	0.0	99.6	100.0	2.0	13.3	38.4	26.8	100.0	24.9	331
School type														
Government	35.6	47.1	59.4	88.5	0.0	99.6	99.8	1.6	12.3	21.7	35.8	99.8	8.2	633
Private	97.9	48.3	75.9	76.1	0.0	99.1	100.0	7.5	22.0	69.5	18.6	100.0	40.4	495
Economic status quintile														
Lowest	75.5	58.9	58.2	73.1	0.0	100.0	100.0	0.0	7.5	27.4	14.4	100.0	18.0	85
Second	57.7	46.5	63.4	90.2	0.0	99.5	99.5	0.6	10.7	26.7	29.1	99.5	18.7	292
Middle	60.4	40.3	65.2	87.5	0.0	100.0	100.0	0.3	18.3	46.3	34.4	100.0	18.7	375
Fourth	64.4	47.9	70.5	77.9	0.0	98.7	100.0	3.5	15.5	44.9	24.7	100.0	21.4	169
Highest	69.9	63.3	74.7	68.8	0.0	97.8	100.0	23.4	27.2	63.6	20.4	100.0	40.0	207
South East														
Abia	69.3	37.1	80.4	92.5	0.1	95.1	99.6	12.3	38.5	57.0	56.6	99.6	46.3	1,072
Anambra	81.5	36.9	86.3	79.8	0.3	88.2	99.4	10.9	25.8	81.7	27.3	99.4	50.3	1,167
Ebonyi	23.1	12.5	88.9	89.2	0.0	99.8	99.8	2.0	9.5	29.4	61.4	100.0	11.8	1,197
Enugu	62.6	47.6	66.5	83.1	0.0	99.4	99.9	4.2	16.5	42.4	28.3	99.9	22.2	1,128
Imo	40.3	21.6	43.3	45.7	0.2	84.9	100.0	16.5	71.9	44.6	36.6	100.0	17.4	1,069
Total														
Total	62.6	47.6	66.5	83.1	0.0	99.4	99.9	4.2	16.5	42.4	28.3	99.9	22.2	1,128

* 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 Enugu

	Mean total expenditures (Nigerian Naira)	Number of primary school children
Sex		
Male	3195.5	585
Female	1383.5	543
Residence		
Urban	2306.3	797
Rural	2324.6	331
School type		
Government	549.4	633
Private	4592.9	495
Economic status quintile		
Lowest	821.5	85
Second	611.3	292
Middle	1112.0	375
Fourth	1303.9	169
Highest	10023.5	207
South East		
Abia	6172.3	1,072
Anambra	6516.0	1,167
Ebonyi	746.5	1,197
Enugu	2312.2	1,128
Imo	3201.9	1,069
Total		
Total	2312.2	1,128

For South East

	Mean total expenditures (Nigerian Naira)	Number of primary school children
Sex		
Male	3725.9	2,934
Female	3759.6	2,699
Residence		
Urban	4111.5	3,592
Rural	3086.8	2,041
Region		
South East	3742.2	5,633
School type		
Government	764.4	3,410
Private	7892.5	2,223
Economic status quintile		
Lowest	630.4	376
Second	727.0	980
Middle	1403.4	1,614
Fourth	4092.5	1,450
Highest	8896.3	1,213
Total	3742.2	5,633

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

	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	4535.8	338.4	763.4	354.9	0	1781.8	3204.2	7974.2	190.7	1643.5	802.3	585
Female	4370.7	405.6	698.4	399.6	0.0	1721.8	3263.7	3867.7	159.6	1677.9	685.5	543
Residence												
Urban	5097.6	336.4	807.4	369.4	0.0	1755.0	3307.1	5349.3	198.5	1777.0	733.7	797
Rural	3050.3	447.6	561.7	393.5	0	1747.1	3077.0	13710.7	109.1	1377.7	779.7	331
School type												
Government	1164.6	418.5	646.1	381.8	0.0	1567.6	2545.7	102.2	178.9	1424.1	878.7	633
Private	9872.3	294.1	885.8	368.3	0	1996.7	4122.7	8485.5	173.2	1777.1	421.9	495
Economic status quintile												
Lowest	2521.2	368.8	657.2	313.3	0	1433.2	2096.5	0	83.1	1229.4	952.9	85
Second	1944.7	316.8	599.1	406.2	0	1523.1	2303.8	22000.0	292.6	995.7	848.9	292
Middle	3266.1	303.9	681.0	369.4	0.0	1686.2	2724.3	2050.0	78.9	1344.3	783.7	375
Fourth	4960.7	501.7	887.5	369.9	0	1803.6	3462.2	2952.5	134.1	1683.2	506.8	169
Highest	13421.7	543.8	1008.7	380.2	0	2428.5	6405.5	6773.9	296.2	2936.7	564.4	207
South East												
Abia	7092.8	479.2	977.5	1121.5	55215.7	2350.7	4476.2	3299.9	1789.9	2116.3	1406.0	1,072
Anambra	7835.2	350.5	817.2	398.3	6881.0	2441.1	5075.4	2724.6	570.7	2033.1	1516.2	1,167
Ebonyi	1270.6	72.5	815.4	397.3	0	1961.0	2592.4	5989.1	946.7	928.8	882.6	1,197
Enugu	4455.0	370.9	732.2	376.8	0.0	1752.5	3233.2	6687.0	175.6	1659.9	747.8	1,128
Imo	3310.0	303.9	529.4	527.6	0	2031.4	3821.6	8952.0	4363.6	2362.8	16745.7	1,069
Total												
Total	4455.0	370.9	732.2	376.8	0.0	1752.5	3233.2	6687.0	175.6	1659.9	747.8	1,128

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

	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	59.4	44.1	76.8	75.1	3.4	100.0	100.0	13.1	8.5	31.3	37.8	100.0	18.5	167
Female	56.8	43.2	89.1	71.8	4.7	100.0	100.0	11.2	9.2	35.0	31.1	100.0	23.4	175
Residence														
Urban	63.9	44.2	85.6	72.4	3.8	100.0	100.0	13.2	7.3	37.1	36.2	100.0	24.4	250
Rural	47.1	42.7	78.1	75.4	4.4	100.0	100.0	10.2	11.8	25.6	31.3	100.0	14.4	92
School type														
Government	39.8	39.3	82.2	78.9	1.3	100.0	100.0	12.6	10.1	21.0	41.9	100.0	7.3	225
Private	90.8	51.4	84.4	63.7	9.0	100.0	100.0	11.3	6.7	54.7	21.3	100.0	45.4	117
Economic status quintile														
Lowest	70.1	68.0	84.0	58.0	0.0	100.0	100.0	0.0	16.3	16.3	29.1	100.0	6.7	12
Second	63.2	35.9	78.0	67.7	0.9	100.0	100.0	3.0	6.0	25.7	38.0	100.0	13.3	73
Middle	54.0	40.4	81.4	79.1	1.2	100.0	100.0	15.5	11.4	31.1	33.5	100.0	17.8	134
Fourth	53.3	43.3	88.0	69.9	6.8	100.0	100.0	10.5	0.5	39.1	35.2	100.0	23.2	63
Highest	67.2	62.5	88.2	74.5	14.8	100.0	100.0	23.6	17.5	47.5	31.5	100.0	44.0	60
South East														
Imo	41.1	25.8	40.0	48.1	4.3	87.5	99.8	28.2	68.8	44.8	19.9	100.0	22.8	349
Abia	96.1	48.4	92.2	92.9	4.2	94.3	99.5	26.5	38.3	68.2	34.7	99.5	65.0	396
Anambra	96.3	33.7	82.5	78.2	6.7	88.8	100.0	13.6	30.0	52.3	33.0	100.0	43.4	307
Ebonyi	31.4	19.9	95.8	97.2	8.3	99.9	99.9	9.1	14.5	45.7	9.5	99.9	14.3	341
Enugu	58.1	43.7	83.0	73.4	4.0	100.0	100.0	12.1	8.9	33.2	34.5	100.0	20.9	342
Total														
Total	58.1	43.7	83.0	73.4	4.0	100.0	100.0	12.1	8.9	33.2	34.5	100.0	20.9	342

* 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 Enugu

	Mean total expenditures (Nigerian Naira)	Number of primary school children
Sex		
Male	4654.7	167
Female	5918.6	175
Residence		
Urban	6448.7	250
Rural	3081.7	92
School type		
Government	2289.1	225
Private	10637.5	117
Economic status quintile		
Lowest	549.4	12
Second	903.1	73
Middle	1876.9	134
Fourth	6778.0	63
Highest	22605.2	60
South East		
Imo	11291.4	349
Abia	14472.4	396
Anambra	10751.0	307
Ebonyi	1390.1	341
Enugu	5284.5	342
Total		
Total	5284.5	342

For South East

	Mean total expenditures (Nigerian Naira)	Number of primary school children
Sex		
Male	9365.8	854
Female	8455.9	881
Residence		
Urban	9812.0	1,069
Rural	7500.2	666
Region		
South East	8894.6	1,735
School type		
Government	3020.5	1,074
Private	18032.2	661
Economic status quintile		
Lowest	1341.7	61
Second	3193.7	269
Middle	4002.2	511
Fourth	8059.6	492
Highest	18805.8	402
Total	8894.6	1,735

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

	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	9088.6	538.1	1298.0	504.7	45497.1	2221.3	5111.3	345.5	90.6	1959.3	923.7	167
Female	8252.6	492.2	1507.2	441.3	20259.6	2259.6	5068.2	220.1	644.8	1863.3	955.1	175
Residence												
Urban	9436.7	475.0	1449.2	493.5	31848.0	2141.9	4913.6	317.8	627.1	2246.7	928.1	250
Rural	7344.7	587.0	1315.9	439.2	34318.1	2418.0	5423.3	214.1	85.6	1289.6	958.9	92
School type												
Government	1961.3	592.7	1418.4	474.0	15000.0	2065.6	4416.9	99.2	480.4	1790.6	894.7	225
Private	23964.0	317.9	1354.3	472.3	36250.0	2573.3	6292.5	665.4	103.9	2011.8	1087.8	117
Economic status quintile												
Lowest	4988.6	745.1	1217.9	242.0	0	2310.4	4557.7	0	91.2	1305.0	1171.5	12
Second	5808.5	341.2	1137.5	272.9	21000.0	1921.6	4098.6	567.6	82.8	1662.3	1011.4	73
Middle	5374.5	432.4	1389.1	585.5	25000.0	2197.2	4316.6	241.1	656.9	1502.9	1024.6	134
Fourth	11307.9	669.1	1589.9	492.0	35349.0	2114.6	5859.9	72.8	50.0	2298.4	764.6	63
Highest	24894.4	911.3	1745.4	514.9	36974.3	3206.6	8180.1	489.9	61.5	3267.8	756.1	60
South East												
Imo	5510.0	497.1	791.5	1223.3	45012.3	2833.9	6721.1	8958.7	4604.7	2625.8	57019.3	349
Abia	24326.6	786.6	1877.4	2128.2	36771.4	3153.2	8696.0	2718.9	2558.7	2457.9	4597.2	396
Anambra	10693.8	417.7	1164.3	647.3	14871.9	2646.3	6928.7	2108.3	1784.5	2143.5	2818.6	307
Ebonyi	3075.8	257.2	1344.0	781.0	5610.7	3133.4	6755.2	1895.0	3320.8	1493.8	5959.1	341
Enugu	8669.2	516.4	1400.5	473.5	33141.2	2240.1	5089.8	287.0	378.2	1905.8	937.9	342
Total												
Total	8669.2	516.4	1400.5	473.5	33141.2	2240.1	5089.8	287.0	378.2	1905.8	937.9	342

8.1: Time pupils spend at primary school in Enugu

	Less than 5	5 Hours	6 Hours	More than 6	Total	Number of day pupils	Mean hours spent at school per day
Class							
1	0.2	15.4	39.1	45.3	100.0	199	6.4
2	0.6	9.5	31.0	59.0	100.0	227	6.6
3	1.4	7.4	33.3	57.9	100.0	203	6.7
4	0.2	9.9	40.1	49.8	100.0	198	6.5
5	1.6	7.9	36.0	54.5	100.0	140	6.6
6	1.6	8.1	28.3	62.0	100.0	152	6.7
Sex							
Male	1.2	10.1	32.6	56.2	100.0	580	6.6
Female	0.5	9.6	37.1	52.8	100.0	539	6.6
Urbanicity							
Urban	0.8	9.9	34.2	55.0	100.0	790	6.6
Rural	0.9	9.6	35.9	53.5	100.0	329	6.5
School type							
Government	1.0	9.0	38.9	51.1	100.0	629	6.5
Private	0.6	10.9	29.4	59.0	100.0	490	6.7
Economic status							
Lowest	3.2	18.7	45.2	33.0	100.0	84	6.1
Second	1.7	14.7	40.6	43.1	100.0	288	6.4
Middle	0.2	7.8	33.2	58.8	100.0	372	6.6
Fourth	0.4	9.0	42.1	48.5	100.0	168	6.5
Highest	0.8	4.0	17.0	78.2	100.0	207	7.0
South East							
Abia	2.0	4.4	18.3	75.2	100.0	1,070	7.3
Anambra	2.4	2.1	15.4	80.2	100.0	1,158	7.7
Ebonyi	2.6	14.6	33.3	49.5	100.0	1,198	6.4
Enugu	0.9	9.8	34.8	54.6	100.0	1,119	6.6
Imo	1.3	9.2	26.3	63.1	100.0	1,016	7.0
Total							
Total	0.9	9.8	34.8	54.6	100.0	1,119	6.6

8.2: Time students spend at JSS in Enugu

	Less than 5	5 Hours	6 Hours	More than 6	Total	Number of day pupils	Mean hours spent at school per day
Class							
1	0.3	1.4	24.6	73.7	100.0	123	7.0
2	0.7	2.0	19.9	77.5	100.0	106	7.0
3	3.6	0	17.3	79.1	100.0	94	7.0
Sex							
Male	2.3	0.7	18.7	78.4	100.0	161	7.0
Female	0.3	1.8	23.7	74.3	100.0	162	7.0
Urbanicity							
Urban	2.0	1.3	20.3	76.4	100.0	237	6.9
Rural	0	1.0	22.5	76.6	100.0	86	7.1
School type							
Government	1.3	1.1	20.5	77.1	100.0	218	6.9
Private	1.3	1.3	22.2	75.2	100.0	105	7.2
Economic status							
Lowest	0	0	39.6	60.4	100.0	11	6.7
Second	4.2	2.4	14.5	79.0	100.0	70	6.8
Middle	0	1.6	22.4	76.0	100.0	128	7.0
Fourth	1.0	0	29.4	69.6	100.0	60	7.0
Highest	1.0	0	9.9	89.1	100.0	54	7.3
South East							
Imo	-	2.8	23.0	74.2	100.0	307	7.3
Abia	0.8	1.3	6.3	91.6	100.0	380	8.1
Anambra	1.2	0.4	4.7	93.7	100.0	286	7.7
Ebonyi	0.9	2.0	19.8	77.3	100.0	317	7.4
Enugu	1.3	1.2	21.0	76.4	100.0	323	7.0
Total							
Total	1.3	1.2	21.0	76.4	100.0	323	7.0

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

	No homework	Up to 3	More than 4	Total	Number of day pupils	Mean days spent on homework per week
Class						
1	34.6	59.3	3.1	100.0	190	2.0
2	19.8	64.1	7.6	100.0	219	2.2
3	17.7	63.6	10.7	100.0	200	2.4
4	18.5	66.4	5.3	100.0	186	2.2
5	17.9	69.4	7.1	100.0	134	2.1
6	14.3	68.2	5.6	100.0	143	2.5
Sex						
Male	21.9	63.2	7.7	100.0	552	2.1
Female	19.7	66.5	5.4	100.0	520	2.3
Urbanicity						
Urban	18.7	69.7	6.3	100.0	750	2.0
Rural	25.2	54.7	7.4	100.0	322	2.7
School type						
Government	24.2	66.8	2.2	100.0	601	2.0
Private	16.4	62.1	12.5	100.0	471	2.5
Economic status						
Lowest	32.9	50.8	10.4	100.0	78	2.8
Second	26.3	66.2	3.6	100.0	279	2.3
Middle	24.1	61.0	4.0	100.0	365	2.3
Fourth	8.6	76.7	5.2	100.0	158	2.1
Highest	9.6	65.9	19.3	100.0	192	2.0
South East						
Abia	10.0	64.6	19.0	100.0	1,069	2.4
Anambra	3.2	64.9	19.0	100.0	1,158	2.8
Ebonyi	36.4	55.6	4.3	100.0	1,169	2.3
Enugu	20.8	64.8	6.6	100.0	1,072	2.2
Imo	8.8	70.1	13.8	100.0	1,065	2.2
Total						
Total	20.8	64.8	6.6	100.0	1,072	2.2

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

	No homework	Up to 3	More than 4	Total	Number of day pupils	Mean days spent on homework per week
Class						
1	7.5	65.7	12.2	100.0	115	2.6
2	13.1	65.5	12.6	100.0	99	2.4
3	12.9	58.7	14.1	100.0	93	2.4
Sex						
Male	11.4	64.9	12.3	100.0	153	2.4
Female	10.4	62.2	13.6	100.0	154	2.6
Urbanicity						
Urban	9.6	69.0	12.1	100.0	219	2.3
Rural	13.2	54.1	14.3	100.0	88	2.8
School type						
Government	11.4	69.5	6.2	100.0	209	2.3
Private	9.9	52.2	25.9	100.0	98	2.9
Economic status						
Lowest	22.6	34.9	25.2	100.0	11	3.7
Second	13.5	72.1	8.1	100.0	67	2.6
Middle	11.0	64.2	7.3	100.0	123	2.5
Fourth	9.8	50.0	27.9	100.0	56	2.8
Highest	4.1	77.5	12.0	100.0	50	1.5
South East						
Imo	12.0	72.3	8.2	100.0	329	2.0
Abia	11.6	58.0	21.0	100.0	377	2.5
Anambra	4.3	66.2	13.3	100.0	286	2.7
Ebonyi	19.6	63.5	11.7	100.0	308	2.8
Enugu	10.9	63.6	12.9	100.0	307	2.5
Total						
Total	10.9	63.6	12.9	100.0	307	2.5

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

	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	16.7	45.1	36.8	1.4	8.2	39.3	48.8	3.7	4.0	27.4	68.0	0.7	1,173
Rural	13.7	49.9	34.4	1.9	9.2	39.0	47.9	4.0	3.9	37.9	57.4	0.8	550
School Type													
Government	15.4	47.6	35.2	1.9	7.5	39.5	48.4	4.6	4.1	33.9	61.5	0.6	1,159
Private	16.5	44.7	37.8	1.0	10.7	38.5	48.7	2.0	3.7	24.2	71.1	1.0	564
Economic status quintile*													
Lowest	16.3	54.9	27.3	1.6	10.8	43.4	41.7	4.0	5.7	33.8	60.5	0	101
Second	22.8	49.2	24.5	3.5	11.6	47.5	33.0	7.8	6.3	37.4	54.5	1.7	409
Middle	15.9	46.8	36.1	1.1	9.6	36.8	50.4	3.2	3.8	28.3	67.7	0.3	685
Fourth	13.9	43.4	42.1	0.5	5.5	39.4	53.2	1.9	1.0	29.4	68.9	0.8	280
Highest	5.5	42.1	51.6	0.8	3.0	30.0	66.2	0.8	3.3	26.7	69.7	0.4	248
South East													
Abia	4.7	15.9	79.3	0.1	2.6	14.1	82.9	0.4	4.8	11.3	83.9	0.0	1,516
Anambra	3.5	7.4	88.9	0.2	3.3	6.6	89.9	0.2	1.0	4.1	94.8	0.1	2,276
Ebonyi	8.7	21.3	69.9	0.0	16.8	12.9	70.2	0.1	2.0	3.4	94.5	0.0	1,197
Enugu	15.7	46.6	36.1	1.6	8.5	39.2	48.5	3.8	4.0	30.7	64.6	0.7	1,723
Imo	11.9	8.0	79.8	0.3	14.5	15.1	69.7	0.7	16.5	7.4	75.6	0.5	1,680
Total													
Total	15.7	46.6	36.1	1.6	8.5	39.2	48.5	3.8	4.0	30.7	64.6	0.7	1,723

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

	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	2.2	40.8	56.5	0.5	6.1	39.2	54.4	0.3	1,173
Rural	2.0	40.7	57.2	0.2	6.5	40.7	52.6	0.2	550
School Type									
Government	2.5	38.5	58.6	0.5	5.8	40.1	53.7	0.3	1,159
Private	1.4	45.4	52.9	0.3	7.0	38.8	54.0	0.2	564
Economic status quintile*									
Lowest	6.4	51.6	41.1	0.9	7.7	54.9	36.7	0.7	101
Second	2.9	48.7	47.5	0.9	9.7	46.8	43.1	0.4	409
Middle	1.7	37.4	60.7	0.2	5.5	37.6	56.6	0.3	685
Fourth	1.7	37.7	60.4	0.2	3.5	39.6	56.7	0.1	280
Highest	1.0	35.9	63.1	0	5.0	27.5	67.3	0.1	248
South East									
Abia	2.1	14.2	83.7	0.0	2.0	13.1	84.9	0.0	1,516
Anambra	2.9	6.2	90.8	0.1	1.4	7.7	90.7	0.2	2,276
Ebonyi	11.1	9.5	79.4	0.1	12.7	15.8	71.5	0.0	1,197
Enugu	2.1	40.8	56.7	0.4	6.2	39.7	53.8	0.3	1,723
Imo	6.2	12.9	80.5	0.5	6.0	21.3	71.6	1.1	1,680
Total									
Total	2.1	40.8	56.7	0.4	6.2	39.7	53.8	0.3	1,723

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

	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	91.8	8.2	0	16	2.0
6 to 11	83.7	16.1	0.1	804	3.1
12 to 14	77.1	22.9	0	183	2.8
15 to 16	55.2	44.8	0	29	2.6
Sex					
Male	79.8	20.0	0.2	542	2.7
Female	84.2	15.8	0	490	3.3
School type					
Government	80.9	18.9	0.2	663	3.2
Private	83.6	16.4	0	369	2.5
Residence					
Urban	84.8	15.0	0.2	700	3.0
Rural	75.6	24.4	0	332	2.9
Economic Status Quintile*					
Lowest	74.2	25.8	0	62	2.6
Second	79.2	20.8	0	266	2.9
Middle	79.6	20.4	0	395	2.8
Fourth	84.0	16.0	0	156	2.9
Highest	93.3	5.9	0.8	153	6.1
South East					
Abia	70.3	29.7	-	792	3.5
Anambra	94.9	5.1	-	1,440	3.0
Ebonyi	86.4	13.6	-	685	4.7
Enugu	81.9	18.0	0.1	1,032	3.0
Imo	75.3	24.7	-	955	3.5
Total					
Total	81.9	18.0	0.1	1,032	3.0

For South 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	81.5	18.4	0.0	3,737	3.5
Private	85.8	14.2	0	1,431	3.3
Total	82.7	17.2	0.0	5,168	3.5

For South 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	81.7	18.3	0.0	2,731	3.5
Female	83.8	16.2	0	2,448	3.5
Residence					
Urban	87.1	12.9	0.0	3,322	3.6
Rural	74.8	25.2	0	1,857	3.4
Total	82.7	17.3	0.0	5,179	3.5

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

	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	12.5	3.3	0.0	14.5	13.3	4.8	46.2	3.3	8.0	108
Female	17.4	0.7	0.0	20.6	9.7	8.5	37.4	0.7	9.9	78
School type										
Government	13.8	1.1	0.0	13.0	13.3	2.8	48.0	1.5	11.6	125
Private	16.1	4.7	0.0	25.4	8.8	13.8	31.1	3.6	3.1	60
Residence										
Urban	13.6	2.7	0.0	19.2	12.4	6.7	36.4	1.3	12.6	105
Rural	15.8	1.6	0.0	14.2	11.0	5.8	50.4	3.4	3.9	81
Economic Status Quintile*										
Lowest	36.0	6.8	0.0	13.5	16.2	0.0	39.8	4.1	0.0	16
Second	16.0	1.7	0.0	21.2	12.7	10.8	39.9	0.0	5.0	55
Middle	10.9	2.3	0.0	21.3	9.7	6.8	47.0	4.3	2.3	81
Fourth	12.1	0.0	0.0	1.3	15.8	0.0	42.6	0.0	28.2	25
Highest	7.1	3.6	0.0	3.8	6.9	3.6	23.4	0.0	51.7	9
South East										
Ebonyi	17.7	21.1	0.0	10.9	9.8	0.3	25.1	4.9	25.9	93
Imo	7.9	4.2	0.3	10.6	15.6	4.9	39.8	2.9	20.2	235
Abia	5.5	2.9	0.3	8.8	2.3	0.7	20.8	0.0	65.1	235
Anambra	2.2	1.8	0.0	17.7	22.7	6.3	39.4	3.6	7.4	74
Enugu	14.6	2.2	0.0	17.0	11.8	6.3	42.5	2.2	8.8	186
Total										
Total	14.6	2.2	0.0	17.0	11.8	6.3	42.5	2.2	8.8	186

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

	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	73.4	26.0	0.7	150	5.4
Female	77.0	23.0	0	138	6.0
School type					
Government	72.8	26.8	0.5	211	5.8
Private	81.6	18.4	0	77	5.3
Residence					
Urban	76.0	23.5	0.5	189	6.2
Rural	73.5	26.5	0	99	4.8
Economic Status Quintile*					
Lowest	43.0	57.0	0	9	3.6
Second	75.7	24.3	0	67	2.9
Middle	70.7	29.3	0	118	7.0
Fourth	84.0	14.4	1.6	60	2.8
Highest	82.1	17.9	0	34	11.3
South East					
Imo	65.1	34.9	-	300	6.4
Abia	64.3	35.3	0.4	289	6.0
Anambra	93.7	6.3	-	354	3.3
Ebonyi	82.3	17.7	-	173	7.7
Enugu	75.1	24.5	0.3	288	5.7
Total					
Total	75.1	24.5	0.3	288	5.7

For South 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	76.2	23.7	0.1	1,026	6.0
Private	73.6	26.1	0.2	466	6.1
Total					
Total	75.4	24.4	0.1	1,492	6.1

For South 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	75.4	24.3	0.3	735	5.7
Female	75.5	24.5	0	757	6.4
Residence					
Urban	78.6	21.3	0.1	899	6.4
Rural	70.7	29.1	0.2	593	5.7
Total	75.4	24.4	0.1	1,493	6.1

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

	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	16.3	2.6	1.6	8.3	12.9	2.3	19.6	0.0	36.4	39
Female	12.1	4.0	0.0	5.4	15.4	2.0	24.3	0.0	35.9	32
School type										
Government	14.8	3.0	0.0	8.1	15.4	1.7	23.7	0.0	33.9	56
Private	12.9	4.1	4.3	2.4	8.3	4.1	14.0	0.0	45.3	14
Residence										
Urban	17.1	3.1	1.4	6.4	14.7	3.5	14.4	0.0	38.7	44
Rural	9.9	3.3	0.0	8.0	12.7	0.0	34.0	0.0	32.0	26
Economic Status Quintile*										
Lowest	26.3	0.0	0.0	17.6	0.0	0.0	30.9	0.0	12.4	5
Second	19.5	4.8	3.8	19.2	7.4	0.0	33.1	0.0	12.2	16
Middle	15.5	4.2	0.0	1.7	14.0	3.5	21.7	0.0	39.4	35
Fourth	3.8	0.0	0.0	0.0	24.2	3.8	10.5	0.0	61.5	9
Highest	0.0	0.0	0.0	5.6	28.5	0.0	0.0	0.0	65.9	6
South East										
Anambra	13.6	16.2	0.0	3.0	43.8	3.4	16.7	4.1	3.4	22
Imo	5.6	6.7	0.8	8.6	10.4	0.5	22.7	0.0	47.3	105
Abia	3.1	6.0	0.3	13.8	1.1	1.6	5.2	0.5	75.2	102
Ebonyi	8.2	29.2	0.0	11.9	9.9	3.2	10.2	0.0	32.2	31
Enugu	14.4	3.2	0.9	7.0	14.0	2.2	21.7	0.0	36.2	71
Total										
Total	14.4	3.2	0.9	7.0	14.0	2.2	21.7	0.0	36.2	71

