## Basic Education Profile for Southwest Nigeria

Ekiti, Lagos, Ogun, Ondo, Osun, and Oyo States


## BASIC EDUCATION OVERVIEW

This overview provides information on basic education, with indicators on attendance at three school levels, primary school completion, and literacy rates. Forty-two percent of 6- to 16 -year-olds in the Southwest are Muslims, and the majority of these children (60 percent) attend only Qur'anic school, where they
are not taught the formal curriculum. The Southwest region has fairly high pre-primary, primary, and junior secondary school (JSS) net attendance rates at around 80 percent, though it still has not achieved universal basic education. Literacy rates, at 75 percent, are also much higher than the national average of 40-46 percent.


Source: EPDC extraction from DHS 2003 dataset

1. Pre-primary attendance is the percentage of children aged 6-11 who reported having entered school and who had attended pre-primary.
2. Primary completion rate is the number of children in the last year of primary school as a percentage of the population of 11 -year-olds.
3. Literacy rate is the percentage of children aged $I I-I 2$ who can read a partial or whole sentence.

## LEARNING PYRAMID:ACHIEVEMENT AND LOSSES IN PRIMARY SCHOOL

The learning pyramid shows the proportion of 6 -year-olds likely to attend and complete primary school and be able to read a simple sentence by the time they are 12 years of age. In the Southwest, most children will attend school by age 12 . Gender and regional disparities in access are minimal, but children living in rural areas
are much less likely to complete primary school (77 percent) than urban children ( 92 percent); their literacy rate ( 47 percent) is far lower as well. Programs to improve educational quality, including basic literacy, are needed, especially in rural areas.


## SCHOOL ATTENDANCE STATUS

## Primary School-Age Children

By age II, most children in Southwest Nigeria have entered school. A large proportion of I2- to 14-year-olds are still in primary school, partly a result of students starting primary school late or repeating some classes. Children aged 6-11 in the poorest households are slightly less likely to attend primary school (89 percent), and interventions should be targeted to this group.

By Age


## Secondary School-Age Children

School attendance for children age 12-16, the official secondary school ages, is high (>90 percent), but many young teenagers are over-age primary school students-a problem for households of all income levels. By age 16, more students have left school. Although the attendance rates for secondary are low for this age group, they grow steadily to 85 percent by age 15 .

By Age


By Family's Socioeconomic Status
$\square$ Attending secondary $\quad \square$ Attending primary $\square$ Stopped attending $\quad \square$ Never attended


Source: EPDC extraction from DHS 2003 survey dataset Note: Data on attendance are based on formal education figures.

## FACTORS AFFECTING NONATTENDANCE AND DROPOUT

Nonattendance in the Southwest is below the national average. Children who have never gone to school represent the most vulnerable youth—sick, disabled, or poor. Perceptions that children



## EFFICIENCY: REPETITION AND DROPOUT RATES IN PRIMARY SCHOOL BY GRADE

Repetition rates are overall higher in the Southwest than nationally, except for the first and third grades. Students in higher grades are more likely to repeat. Dropout rates are lower than the national
average for all grades in primary school, with dropout of only 3.4 percent in sixth grade compared to 17 percent nationally.


## STUDENT BACKGROUND AND SCHOOL CHARACTERISTICS

Approximately 65 percent of primary school students attend government schools, and 35 percent attend religious private schools. There are no nonreligious private schools in this region. The main decisionmaker for children's education is the father ( 60 percent),
followed by the parents together ( 26 percent). In both types of schools, the majority of students (over 66 percent) come from wealthier households.

Percentage of Schoolchildren Attending
Different Types of Primary Schools

$\square$ Government $\square$ Private, religious $\square$ Private, nonreligious

Source: DHS EdData Survey 2004

Minutes Walking to Nearest
Primary School

$\square 0-15 \square 16-30 \square 31-45 \square 46-60 \square 60+$

Decisionmakers for Children's Education


| $\square$ Mother | Both Parents | Parents/guardian with child |
| :--- | :--- | :--- |
| $\square$ Father | Guardians | Someone else |
| $\square$ Child |  | Decision not made |

Family's Socioeconomic Status in Government Primary Schools


## Family's Socioeconomic Status in Private Religious Primary Schools


$\square$ Poorest $\quad$ Poorer $\quad$ Middle
$\begin{array}{ll}\square \text { Poorest } & \text { Poorer } \\ \square \text { Richer } & \square \text { Richest }\end{array} \quad$ Middle

PARENTAL CONTRIBUTION AND INVOLVEMENT IN MONEY AND TIME

Parents in the Southwest spend about I 3,983 Naira annually for each student in primary school, far above the national average of 7,918 Naira. Most of this goes for furniture (33 percent), extra lessons (22 percent), and tuition (I 6 percent). Of parents with one or more children in primary school, 96 percent report having


Distribution of Money Spent by Parents on Schooling


## CHILD WELFARE

About 62 percent of children live with both parents. The portion of children who are stunted (a symptom of poor nutrition) and underweight, while better than nationally, is still high at 22 percent and 18 percent respectively. Female parents or guardians are less
visited school at least once. Ninety-four percent have attended PTA meetings; 87 percent, school events; and 74 percent, meetings with teachers in the past 12 months, all above the national average. This implies that these parents see education as more valuable than parents nationally.

## Time

Percentage of parents taking time for various school-related activities


Source: DHS EdData Survey 2004
apt to be illiterate (29 percent) and more likely to have education at or beyond secondary school (45 percent) than nationally. This region could benefit from programs promoting adult literacy, as almost 30 percent of female parents cannot read at all.


## PERCEIVED SCHOOL QUALITY

Overcrowded classrooms and poor building quality are concerns for parents and guardians in the Southwest. On the other hand,
they are generally satisfied with teacher performance and pupil safety.

## Primary School Teacher Performance



Overcrowded
Classrooms

## Buildings



Source: DHS EdData Survey 2004

## REPRODUCTIVE HEALTH AND EDUCATION

Sources of Reproductive Education


Source: DHS EdData Survey 2004

## Reasons Primary Schools Shouldn't Provide Reproductive Education



## VALUE OF SCHOOLING

Parents and guardians see acquiring literacy as one of the main benefits to completing primary school for 15-year-old children, as well as critical thinking and social skills. They are less likely to value
schools because of the training they offer in good morals/values, or better hygiene skills and preparation for marriage, compared to parents nationally.


Source: DHS EdData Survey 2004

| BASIC EDUCATION INDICATORS | National |  |  | Region |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Urban | Rural | NorthCentral | Northeast | Northwest | Southeast | SouthSouth | Southwest |
| School Attendance (\%) |  |  |  |  |  |  |  |  |  |
| Children age 6-11 attending primary school | 68 | 76 | 64 | 80 | 54 | 56 | 85 | 80 | 82 |
| Children age 6-11 who have ever attended school that attended preschool | 27 | 49 | 19 | 29 | 12 | 12 | 80 | 42 | 61 |
| Children age 12-14 attending JSS | 28 | 38 | 22 | 29 | 14 | 12 | 33 | 45 | 49 |
| Children age 12-17 attending SS | 35 | 46 | 29 | 38 | 19 | 15 | 49 | 52 | 61 |
| Children age 12 who can read part of or a whole sentence | 44 | 58 | 36 | 50 | 28 | 26 | 64 | 50 | 74 |
| Primary completion | 62 | 77 | 55 | 58 | 44 | 55 | 79 | 73 | 79 |
| Factors Affecting School Attendance (\%) |  |  |  |  |  |  |  |  |  |
| Factors in Never Having Attended School |  |  |  |  |  |  |  |  |  |
| Monetary cost | 23 | 23 | 23 | 27 | 12 | 29 | 14 | 51 | 30 |
| Labor needed | 34 | 29 | 35 | 14 | 35 | 36 | 17 | 16 | 31 |
| Child not interested | 8 | 13 | 7 | 11 | 12 | 6 | 7 | 11 | 3 |
| Child too young | 20 | 24 | 19 | 20 | 17 | 21 | 79 | 42 | 35 |
| Child too old | 10 | 16 | 8 | 1 | 10 | 11 | 0 | 0 | 0 |
| Child very sick/long-term illness | 4 | 6 | 3 | 6 | 3 | 5 | 19 | 0 | 11 |
| Child disabled | 4 | 4 | 4 | 12 | 3 | 3 | 0 | 12 | 33 |
| Travel to school unsafe | 9 | 5 | 10 | 7 | 8 | 10 | 38 | 1 | 20 |
| School too far | 20 | 6 | 24 | 10 | 20 | 22 | 42 | 7 | 19 |
| Poor school quality | 14 | 4 | 16 | 2 | 14 | 15 | 22 | 0 | 0 |
| No good jobs for graduates | 6 | 9 | 5 | 1 | 3 | 8 | 0 | 0 | 0 |
| School not important | 8 | 11 | 7 | 3 | 10 | 7 | 0 | 6 | 0 |
| Enrolled in Qur'anic school | 16 | 30 | 12 | 4 | 24 | 13 | 0 | 0 | 0 |
| Factors in Primary School Dropout |  |  |  |  |  |  |  |  |  |
| Monetary cost | 31 | 37 | 29 | 42 | 25 | 24 | * | 46 | 36 |
| Labor needed | 21 | 24 | 20 | 16 | 18 | 25 | * | 26 | 19 |
| Failed exams/had to repeat | 8 | 12 | 7 | 0 | 2 | 15 | * | 7 | 24 |
| Child no longer wanted to attend | 23 | 37 | 19 | 43 | 12 | 18 | * | 30 | 49 |
| Child completed enough schooling | 7 | 5 | 8 | 2 | 4 | 10 | * | 9 | 0 |
| Child very sick/long-term illness | 4 | 5 | 4 | 6 | 5 | 4 | * | 3 | 0 |
| Child disabled | 3 | 2 | 4 | 0 | 7 | 2 | * | 3 | 2 |
| School too far | 10 | 4 | 12 | 7 | 11 | 17 | * | 1 | 4 |
| Travel to school unsafe | 4 | 1 | 5 | 2 | 4 | 7 | * | 1 | 0 |
| Poor school quality | 17 | 11 | 19 | 0 | 18 | 31 | * | 0 | 0 |
| Unlikely/unable to enter secondary school | 12 | 6 | 13 | 2 | 2 | 25 | * | 0 | 4 |
| Absenteeism 2002-2003 School Year (\%) |  |  |  |  |  |  |  |  |  |
| Primary school pupils missing one or more days | 60 | 59 | 61 | 40 | 68 | 66 | 71 | 70 | 47 |
| Secondary school students missing one or more days | 53 | 50 | 55 | 42 | 61 | 62 | 67 | 61 | 37 |
| Characteristics of Schools Attended (\%) |  |  |  |  |  |  |  |  |  |
| Types of Primary School |  |  |  |  |  |  |  |  |  |
| Attending public primary school | 61 | 51 | 67 | 70 | 79 | 71 | 43 | 49 | 43 |
| Attending private, religious primary schools | 16 | 19 | 14 | 16 | 7 | 20 | 63 | 20 | 27 |
| Attending private, nonreligious primary schools | 23 | 30 | 18 | 14 | 13 | 9 | 40 | 30 | 30 |
| Reasons for Choice of Primary School |  |  |  |  |  |  |  |  |  |
| Proximity | 66 | 52 | 73 | 66 | 78 | 75 | 39 | 67 | 48 |

BASIC EDUCATION PROFILE-SOUTHWEST NIGERIA • 7

| BASIC EDUCATION INDICATORS | National |  |  | Region |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Urban | Rural | NorthCentral | Northeast | Northwest | Southeast | SouthSouth | Southwest |
| Quality | 37 | 49 | 30 | 48 | 28 | 33 | 58 | 23 | 44 |
| Expense | 18 | 19 | 17 | 29 | 13 | 22 | 15 | 12 | 10 |
| Religion | 4 | 6 | 3 | 3 | 1 | 8 | 2 | 2 | 7 |
| Safety | 7 | 6 | 8 | 15 | 12 | 6 | 3 | 1 | 3 |
| Other | 5 | 4 | 5 | 7 | 0 | 3 | 7 | 6 | 6 |
| Parental Involvement in Primary School (\%) |  |  |  |  |  |  |  |  |  |
| Attended PTA meeting | 81 | 85 | 78 | 90 | 83 | 80 | 92 | 50 | 94 |
| Attended school events | 59 | 65 | 56 | 66 | 48 | 43 | 72 | 58 | 87 |
| Attended meeting with teachers | 68 | 72 | 66 | 78 | 73 | 70 | 76 | 45 | 74 |
| Collected forms | 32 | 37 | 29 | 32 | 18 | 28 | 37 | 38 | 43 |
| One or more visits | 85 | 88 | 82 | 91 | 77 | 79 | 94 | 79 | 96 |
| Household Expenditures on Schooling (in Naira) |  |  |  |  |  |  |  |  |  |
| Mean household expenditures per pupil on primary schooling | 7,918 | 10,495 | 6,390 | 5,194 | 3,869 | 9,264 | 7,725 | 8,632 | 13,983 |
| Mean household expenditures per pupil on secondary schooling | 20,628 | 29,948 | 20,284 | 15,352 | 11,231 | 29,708 | 22,512 | 22,370 | 21,343 |
| Reproductive Health, HIV/AIDS, and Education |  |  |  |  |  |  |  |  |  |
| Parent/guardian favoring primary schools teaching about reproductive health (\%) | 62 | 55 | 66 | 82 | 69 | 57 | 52 | 66 | 44 |
| Age at which parent/guardian thinks boys should be taught about reproductive health | 14 | 15 | 14 | 13 | 16 | 15 | 14 | 13 | 15 |
| Age at which parent/guardian thinks girls should be taught about reproductive health | 13 | 13 | 13 | 12 | 13 | 12 | 13 | 13 | 14 |
| Parent/guardians favoring primary schools teaching about HIVIAIDS (\%) | 86 | 80 | 89 | 94 | 90 | 82 | 80 | 91 | 72 |
| Children's Characteristics (\%) |  |  |  |  |  |  |  |  |  |
| Children's Nutrition |  |  |  |  |  |  |  |  |  |
| Children age 4-9 who are stunted | 29 | 19 | 34 | 22 | 32 | 36 | 13 | 26 | 22 |
| Children age 4-9 who are wasted | 3 | 4 | 3 | 3 | 3 | 4 | 4 | 3 | 1 |
| Children age 4-9 who are underweight | 19 | 14 | 21 | 12 | 21 | 24 | 11 | 18 | 18 |
| Children's Literacy and Numeracy |  |  |  |  |  |  |  |  |  |
| Children age 4-12 who can read | 28 | 45 | 19 | 32 | 13 | 15 | 57 | 39 | 55 |
| Children age 4-12 who correctly sum numbers | 45 | 63 | 37 | 49 | 33 | 28 | 76 | 64 | 72 |
| Child Welfare (\%) |  |  |  |  |  |  |  |  |  |
| Living with both parents | 71 | 67 | 73 | 70 | 74 | 80 | 72 | 57 | 62 |
| Living with female parent/guardian who cannot read at all | 46 | 34 | 56 | 50 | 80 | 78 | 27 | 27 | 29 |
| Orphaned | 10 | 11 | 10 | 10 | 10 | 7 | 11 | 16 | 10 |
| Educational Attainment of Adults (\%) |  |  |  |  |  |  |  |  |  |
| No schooling | 42 | 30 | 48 | 36 | 62 | 66 | 15 | 15 | 21 |
| Some primary | 9 | 8 | 10 | 11 | 10 | 8 | 12 | 11 | 6 |
| Completed primary | 12 | 12 | 12 | 13 | 6 | 7 | 19 | 18 | 19 |
| Some secondary | 20 | 25 | 18 | 24 | 12 | 9 | 26 | 33 | 32 |
| Completed secondary and beyond | 16 | 24 | 11 | 16 | 9 | 9 | 25 | 23 | 22 |
| Don't know/missing | I | 1 | 1 | 1 | 1 | 2 | 4 | 1 | 1 |

## Southwest Nigeria

This education profile is intended to give a basic overview of the education sector in Southwest Nigeria. The data are from the 2004 Nigeria Demographic and Health Survey (DHS) EdData Survey, and are linked to the 2003 Nigeria DHS. The profile highlights issues related to attendance, retention, learning, and teaching efficiency. It also provides information on parents' contributions to their children's schooling (in money and time) and their perceptions of schooling. One section focuses on overall welfare of children in the region.

Note: The survey question on nonattendance was asked of about 1,665 youth ages 6-16 who had not attended school for any reasons other than physical or mental disabilities. The survey question on dropout was asked of about 306 children ages 4-16 who had dropped out for any reasons other than physical or mental disabilities or long-term illness.

## DATA INSIGHTS

The Southwest region is made up of the states of Ekiti, Lagos, Ogun, Ondo, Osun, and Oyo.

- In general, the Southwest Region is doing better than the national average as regards access, retention, and learning. However, even here many challenges remain. The primary attendance rates show that about 20 percent of children aged 6-11 years are not in school. The last 20 percent to enroll in school are typically the most disadvantaged, and a disproportionate number of them are from poor rural households and sick or disabled. Many children in this age group are not in school because their parents consider them to be too young to attend school.These parents must be informed about the benefits of sending their children to school earlier rather than later. Targeted interventions are needed to bring poor rural children, the sick, and the disabled to school.
- Dropout rates are low except in the final grade of primary school, as many children do not continue on to JSS. For these children, reducing the costs of JSS and providing options for those who do not pass the primary school-leaving exams will increase secondary access.
- The most disadvantaged group in terms of primary completion and learning are the rural poor. The disadvantage starts early, as many young children are stunted and underweight-usually as a result of poor nutrition. These children are less likely to attend school or to perform well when they are in school. In areas where the nearest primary school is more than 30 minutes away, more schools need to be built, as very young children cannot be expected to walk such long distances to school.
- Another area of intervention in the Soutwest is adult literacy, as about 30 percent of female parents/guardians in this region are not literate.
- In the Southwest, teachers (40 percent) and friends ( 36 percent) are the main source of reproductive education, whereas parents, radio, and health centers are used less frequently than nationwide. Over three-quarters of parents believe that children are too young to be given reproductive education in primary school, and a third also believes that such education in primary school can encourage their children to have sex.

