

# **ZAMBIA**

## **2010 CENSUS OF POPULATION AND HOUSING**

# **ORPHANHOOD AND FOSTERHOOD REPORT**

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# Page Table of Contents

<b>vii</b>	<b>Foreword</b>
<b>viii</b>	<b>Acknowledgement</b>
<b>ix</b>	<b>Major Concepts and Definitions</b>
<b>1</b>	<b>CHAPTER 1: INTRODUCTION</b>
1	1.1 Background
1	1.2 Global
1	1.3 Sub-Saharan Africa
1	1.4 National
<b>3</b>	<b>CHAPTER 2: ORPHANHOOD</b>
4	2.1 Orphanhood status in Zambia
5	2.2 Types of Orphans
<b>8</b>	<b>CHAPTER 3</b>
<b>8</b>	<b>BIRTH CERTIFICATES</b>
9	3.1 Introduction
<b>12</b>	<b>CHAPTER 4: EDUCATION AND LITERACY</b>
13	4.1 Literacy
15	4.2 Ever Attended School
17	4.3 Current School Attendance
17	4.4 Gross Primary School Attendance Rate
17	4.5 Gross Secondary School Attendance Rates
<b>19</b>	<b>CHAPTER 5: HOUSEHOLD HEADSHIP</b>
20	5.1 Orphan Headed Households
<b>22</b>	<b>CHAPTER 6: ECONOMIC ACTIVITY</b>
23	6.1 Economically active Orphans and Non-Orphans
24	6.2 Economic Activity Status of Orphan and Non-Orphan Household Heads
<b>26</b>	<b>CHAPTER 7: MARITAL STATUS</b>
27	7.1 Marital Status
<b>28</b>	<b>CHAPTER 8: FOSTERHOOD</b>
29	8.1 Introduction
32	References
<b>33</b>	<b>Annex</b>
<b>48</b>	<b>2010 Census of Population and Housing Questionnaire</b>
<b>53</b>	<b>Key Persons Involved in the Production of the Report</b>

## Page List of Tables

1	Table 1.1: Approaches of Interventions
2	Table 1.2: Percentage Distribution of Children under the Age of 18 years who were Orphans, by Sex and Rural/Urban, 2005 and 2009
4	Table 2.1: Percentage of Orphans (0-17 years) by Rural/urban and Province, Zambia 2010
6	Table 2.2: Percentage Distribution of Maternal Orphans (0-17 years) by Rural/Urban, Sex and Province, Zambia 2010
6	Table 2.3 Percentage Distribution of Paternal Orphans (0-17 years) by Rural/Urban, Sex and Province, Zambia 2010
7	Table 2.4 Percentage Distribution of Double Orphans (0-17 years) by Sex, Rural/Urban and Province, Zambia 2010
9	Table 3.1 Percentage Distribution of Children (0-17 Years) With or Without Birth Certificates by Orphanhood Status and Province, Zambia 2010
10	Table 3.2: Percentage Distribution of Male Orphans and Non-Orphans (0-17 years) With and Without Birth Certificates by Province and Rural/Urban, Zambia 2010
10	Table 3.3: Percentage Distribution of Female Orphans and Non-Orphans (0-17 years) With and Without Birth Certificates by Rural/Urban and Province, Zambia 2010
10	Figure 3.2: Percent Distribution of Orphans with Birth Certificates by Type of Orphanhood and Rural/Urban, Zambia 2010
13	Table 4.1: Percentage Distribution of Children (5-17 years) who can Read and Write by Orphanhood Status, Province and Rural/urban, Zambia 2010
14	Table 4.2: Percentage Distribution of Maternal Orphans (5-17 Years) who were Literate by province, rural/urban and sex, Zambia 2010
14	Table 4.3: Percentage Distribution of Paternal Orphans (5-17 Years) who were Literate by province, rural/urban and sex, Zambia 2010
15	Table 4.4: Percentage Distribution of Double Orphans (5-17 Years) who were Literate by Province, Rural/Urban and Sex, Zambia 2010
16	Table 4.5: Total Number of Non-orphans (5-17 years) who had Ever Attended School by Sex, Rural/Urban and Province, Zambia 2010
16	Table 4.6: Number Of Orphans (5-17 years) who had Ever Attended School by Sex, Rural/urban and Province, Zambia 2010
20	Table 5.1: Percentage Distribution of Orphan-headed households by Sex, Rural/urban and Province, Zambia 2010
23	Table 6.1 Percentage Distribution of Economically Active Male Orphans and Non-Orphans by Province, Zambia 2010
24	Table 6.2 Percentage Distribution of Economically Active Female Orphans and Non-Orphans (aged 12-17 years) by Province, Zambia 2010
29	Table 8.1: Percentage Distribution of Fostered Non-Orphans and Orphans (0 - 17 years) by Rural/Urban and Province, Zambia 2010
30	Table 8.2: Percentage Distribution of Literate Fostered Children (5-17 years) by Orphanhood Status, Rural/Urban and Province, Zambia 2010
31	Table 8.3: Percentage Distribution of Fostered Children (5-17 years) Currently Attending School by Orphanhood Status and Province, Zambia 2010
34	Table 1: Total number of Children (aged 0-17 years) by Sex , Rural/urban and Province, Zambia 2010
34	Table 2: Total Number of Orphans (aged 0-17 years) by Sex , Rural/urban and Province, Zambia 2010
34	Table 3: Number of Orphans aged (0-17 years) by Type of orphanhood, Age (single years) and Sex, Zambia 2010
35	Table 4: Number of Non-orphans (aged 0-17 years) by Sex, Rural/urban and Province, Zambia 2010
35	Table 5: Number of Orphans with and without birth certificates by Rural/urban and Province, Zambia 2010

35	Table 6: Number of Male Orphans with and without birth certificates by Rural/urban and Province, Zambia 2010
36	Table 8: Number of Maternal Orphans with and without birth certificates by Rural/urban and Province, Zambia 2010
36	Table 9: Number of Paternal Orphans with and without birth certificates by Rural/urban and Province, Zambia 2010
37	Table 10: Number of Double Orphans with or without birth certificates by Rural/urban and Province, Zambia 2010
37	Table 11: Number of Non-orphans (aged 0-17 years) with and without birth certificates by Rural/urban and Province, Zambia 2010
38	Table 13: Percentage distribution of Orphans (aged 5-17 Years) who can read and write by Sex, Rural/urban and Province, Zambia 2010
38	Table 14: Total Number of Non-orphans who can read and write by Sex, Rural/urban and Province, Zambia 2010
38	Table 15: Number of Maternal Orphans (aged 5-17 years) ever attended school by Sex, Rural/urban and Province, Zambia 2010
39	Table 16: Number of Paternal Orphans (aged 5-17years) ever attended school by Sex, Rural/urban and Province, Zambia 2010
39	Table 17: Number of Double orphans (aged 5-17years) ever attended school by Sex, Rural/urban and Province, Zambia 2010
39	Table 18: Number of Orphans and Non-orphans who are currently attending school by Age (single years), Zambia 2010
40	Table 19: Number of Male Orphans and Non-orphans who are currently attending school by Age (single years), Zambia 2010
40	Table 20: Number of Female Orphans and Non-orphans who are currently attending school by Age (single years), Zambia 2010
40	Table 21: Number of Maternal Orphan headed households (aged 12-17 years) by Sex, Rural/urban and Province, Zambia 2010
41	Table 24: Number of Non-orphans that are economically active (aged 12-17 years) by Sex, Rural/Urban and by Province, Zambia 2010
43	Table 29: Number of Orphan heads of households that are economically active by Age (single years) and Sex, Zambia 2010
43	Table 30: Number of Non-orphan heads of households that are economically active by Age (single years) and Sex, Zambia 2010
43	Table 31: Number of Orphan heads of households that are economically active by Rural/urban and Sex, Zambia 2010
44	Table 32: Number of Non-orphan heads of households who are economically active by Rural/urban and Sex, Zambia 2010
44	Table 33: Marital status of Orphans (aged 12-17 years) by Rural/urban, Age and Province, Zambia 2010
45	Table 35: Marital status of Female Orphans (aged 12-17 years) by Rural/urban, Age and Province, Zambia 2010
46	Table 38: Marital status of Female Non-orphans (aged 12-17 years) by Rural/urban, Age and Province, Zambia 2010
47	Table 40: Number of Fostered Non-orphans (aged 5-17 years) currently attending school by Sex, Rural/urban and Province, Zambia 2010



## Page List of Figure

1	Figure 1.1: Percentage Distribution of Orphaned Children in Sub-Saharan Africa
5	Figure 2.1: Percentage Distribution of Orphans by Province, Zambia 2010
5	Figure 2.2: Percentage Distribution of Children (0-17 years) by Orphanhood Status and Type of Orphanhood, Zambia 2010
9	Figure 3.1: Percentage Distribution of Children (0-17 Years) With and Without Birth Certificates, by Orphanhood Status and Rural/Urban, Zambia 2010
11	Figure 3.3: Percentage Distribution of Orphans with Birth Certificates by Type of Orphanhood and Province, Zambia 2010
13	Figure 4.1: Literacy Rate of Orphans and Non-Orphans by Rural/Urban, Zambia 2010
13	Figure 4.2: Literacy Rate of Orphans (5-17 years) by Type of Orphanhood and Rural/Urban, Zambia 2010
15	Figure 4.3: Percentage Distribution of Literate Orphans and Non-orphans (5-17 years) by Sex and Rural/Urban, Zambia 2010
15	Figure 4.4: Percentage Distribution of Orphans and Non-orphans who had Ever Attended School by Rural/Urban, Zambia 2010
15	Figure 4.5: Percentage Distribution of Orphans and Non-Orphans who had Ever Attended School by Sex, Zambia 2010
16	Figure 4.6: Percentage Distribution of Orphans, who had Ever Attended School by Type of Orphanhood and Rural/Urban, Zambia 2010
17	Figure 4.7: Percentage Distribution of Orphans and Non-Orphans (5-17 years) who were Currently Attending School by Age (Single Years), Zambia 2010
17	Figure 4.8: Percentage Distribution of Orphans who were Currently Attending School by Age (Single Years) and Sex, Zambia 2010
17	Figure 4.9: Gross Primary School Attendance Rate for Orphans by Sex and Rural/urban, Zambia 2010
17	Figure 4.10: Net Primary School Attendance Rate for Orphans by Sex and Rural/urban, Zambia 2010
17	Figure 4.11: Gross Secondary School Attendance Rates for Orphans by Sex and Rural/urban, Zambia 2010
18	Figure 4.12: Net Secondary School Attendance Rates for Orphans by Sex and Rural/urban, Zambia 2010
20	Figure 5.2: Percentage Distribution of Orphan and Non-orphan Headed Households by Age (Single years) of the Head, Zambia 2010
20	Figure 5.1: Percentage Distribution of Orphan and Non-Orphan Household Heads (12-17 years) by Rural/Urban, Zambia 2010
20	Figure 5.3: Percentage Distribution of Orphan Headed Households by Sex and Rural/Urban, Zambia 2010
21	Figure 5.4: Percentage Distribution of Orphan Headed Households by Type of Orphanhood and Rural/Urban, Zambia 2010
23	Figure 6.1: Percentage Distribution of Economically Active Orphans and Non-Orphans (12-17years) by Rural/Urban, Zambia 2010
23	Figure 6.2: Percentage Distribution of Economically Active Orphans (12-17 years) by Type of Orphanhood and Rural/Urban, Zambia 2010
23	Figure 6.3: Percentage Distribution of Economically Active Males (12-17 years) by Orphanhood Status and Rural/Urban, Zambia 2010
24	Figure 6.5: Percentage Distribution of Economically Active Orphan Household Heads (12-17 years) by Rural/urban, Zambia 2010
24	Figure 6.4: Percentage Distribution of Economically Active Females (12-17 years) by Orphanhood Status and Rural/Urban, Zambia 2010
24	Figure 6.6: Percentage Distribution of Economically Active Household Heads (12-17 Years) by Orphanhood Status and Age, Zambia 2010

- 25 Figure 6.7: Percentage Distribution of Economically Active Male Household Heads (12-17 Years) by Orphanhood Status and Rural/Urban, Zambia 2010
- 25 Figure 6.8: Percentage Distribution of Economically Active Female Household Heads (12-17 Years) by Orphanhood Status and Rural/Urban, Zambia 2010
- 27 Figure 7.1: Proportions of Orphans and Non-orphans (12-17 years) who were married by Rural/Urban, Zambia 2010
- 27 Figure 7.2: Percentage Distribution of married Orphans and Non-orphans by Age (12-17 years) and Sex, Zambia 2010
- 27 Source: 2010 Census of Population and Housing
- 29 Figure 8.1: Percentage Distribution of Children aged 0-17 Years by Fosterhood Status, Zambia 2010
- 29 Figure 8.2: Percentage Distribution of Fostered Children (0-17 years) by Rural/Urban and Province, Zambia 2010
- 30 Figure 8.4: Percentage Distribution of Fostered Children (5-17 years) Currently Attending School by Orphanhood Status and Rural/Urban, 2010
- 30 Figure 8.3: Percentage Distribution of Literate Fostered Children (5-17 years) by Orphanhood Status and Rural/Urban, Zambia 2010
- 36 Table 7: Number of Female Orphans with and without birth certificates by Rural/urban and Province, Zambia 2010
- 41 Table 23: Number of Double Orphan Headed Households (aged 12-17 years) by Sex, Rural/urban and Province, Zambia 2010
- 45 Table 36: Marital status of Non-orphans (aged 12-17 years) by Rural/urban, Age and Province, Zambia 2010
- 47 Table 39: Number of Fostered Orphans (aged 5-17 years) currently attending school by Sex, Rural/urban and Province, Zambia 2010

## Foreword

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The 2010 Census of Population and Housing was conducted between 16th October and 15th November 2010. Complete enumeration in all parts of the country was achieved by 30th November 2010. The 2010 Census of Population and Housing marked the fifth national population census that Zambia has successfully conducted since independence in 1964. Previous censuses were conducted in 1969, 1980, 1990 and 2000.

The orphanhood and fosterhood report is the first of its kind to be written in Zambia based on the information and presents detailed analysis of issues of: Orphanhood; Birth Certificates; Education and Literacy; Economic Activity; Marital Status; and Fosterhood.

Following the 20th September 2011 tripartite elections and the ushering in of the Patriotic Front Government, Muchinga Province was created by His Excellency, The President of the Republic of Zambia, Mr. Michael Chilufya Sata, in October 2011.

This report includes information for the newly created Muchinga Province. Since the new province has been created by taking whole districts, without altering existing district boundaries, population totals for the new province have been easily extracted from the original areas that were part of Northern and Eastern provinces, respectively. This therefore

means that the new totals for Northern and Eastern provinces are lower due to the loss of four (4) and one (1) districts respectively to the new province of Muchinga.

I would like to thank all our cooperating partners that supported the 2010 Census of Population and Housing. Special gratitude goes to the United Nations Population Fund (UNFPA), the United Kingdom AID (UKAID-formerly DFID), the United States Agency for International Development (USAID) and the African Development Bank (AfDB) for their material, financial and technical support to the Government of the Republic of Zambia (GRZ) and the Central Statistical Office (CSO) in particular during this mammoth national exercise.

I also extend my sincere gratitude to the Zambian people and all the residents of Zambia during the census for the support and cooperation. I hope the information contained in this report and in the reports to follow will be effectively used by all to plan and deliver development to the Zambian people.



Alexander B. Chikwanda, MP  
**Minister of Finance**

December, 2013

## Acknowledgement

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The 2010 Census of Population and Housing was successfully conducted between 16th October and 15th November 2010. However, field enumeration was only concluded in all parts of the country on 30th November 2010. Scanning of the 2010 Census questionnaires started in April 2011 and was successfully concluded in August 2011. Data verification and development of edit and imputation specifications and programmes started in May and was completed in November 2011.

Stakeholder consultations on the Tabulation Plan and Analysis roadmap were held at the end of October 2011, and there after a tabulation workshop was held to run the first set of final tabulations, upon which this report is based.

At this point, I would like to commend and thank the Government of the Republic of Zambia (GRZ) for its commitment to take stock of its population by conducting the 2010 Census of Population and Housing. I would like to pay gratitude to the Treasury headed by the then Secretary to the Treasury Mr. Likolo Ndalamei and the current Secretary to the Treasury Mr. Fredson K. Yamba for their personal commitment to the 2010 Census. The continued support from the Government is a great indicator of the importance attached to information for planning and monitoring the development agenda set forth.

I would also like to pay sincere gratitude to UNFPA, UKAID, USAID and AfDB for the financial, material and technical support so far rendered to the 2010 Census.

I take special mention of the National Census Committee chaired by the then Secretary to the Cabinet, Dr. Joshua L. Kanganja, assisted by Mr. C. Evans Chibiliti, the then Deputy Secretary to the Cabinet (Finance and Economic Development). I also acknowledge the immense contribution of the National Census Steering Committee, the Provincial Census Committees and the District Census Committees in supporting the day-to-day monitoring and supervision of the entire census operation at the national, provincial and districts levels, respectively.

I extend sincere appreciation and gratitude to the various administrative and technical committees that spearheaded the preparation and execution of the 2010 Census of Population and Housing at different levels. These include the Cartographic Technical Committee chaired by the Surveyor General Mr Danny Mubanga, Planning and Methodology Committee Chaired by Dr. Namuunda Mutombo (UNZA), Census Publicity Committee chaired by Mr. Gilbert Maimbo (former Director – ZANIS), the Logistics and Security Committee chaired by Mr. Daniel Bowasi (former Director Human Resource and Administration Ministry of Finance and National Planning) and the Data Processing Committee chaired by the late Dr. Jacob Mulenga from Centralized Computer Services Department (CCSD) of Ministry of Finance and National Planning.

I would further like to thank the 2010 Census Secretariat, in particular the former Deputy Director in charge of Social Statistics, Mr. William C. Mayaka, Mr. Iven Sikanyiti (Current Deputy Director in charge of Social Statistics), the former Census Manager, Mr. Richard Banda and the Current Census Manager, Ms. Nchimunya Nkombo, Mr. Palver Sikanyiti (Deputy Census Manager), Mr. Modesto Banda (Former Deputy Director - Agriculture and Environment Statistics), Mr. Peter Mukuka (Deputy Director - Information, Research and Dissemination), Mr. Goodson Sinyenga (Deputy Director - Economic Statistics) and other members of the Secretariat for their dedication and hard work during the most challenging and difficult stages of the Census.

I would like to extend and recognize the contribution of the data processing staff for the hard work and commitment during the data capture and processing of the 3.2 million census questionnaires. Special mention should be made of the IT Manager, Mr. Frank Kakungu and his Assistant Ms. Catherine Mwape, Mr. Chanda Lubemba, Senior Systems Analyst (Examinations Council of Zambia), Ms. Barbra Muyabi, Mr. Michelo Munzele and Mr. Siphon Inambao for effectively and efficiently coordinating the entire data processing exercise.

I also thank the mapping and cartographic teams for their work during the preparatory phase. I extend gratitude to the Regional Statisticians for effectively supporting the 2010 Census exercise from preparation, enumeration and post enumeration phases. I also make mention of the Provincial Census Officers, all the Master Trainers and Assistant Master Trainers for effectively coordinating the census in the various provinces and districts of assignment. I thank all the Supervisors and Enumerators for the job well done and for enduring the challenges of census data collection. Special gratitude go to staff of the Central Statistical Office and other institutions who all in one way or the other contributed to the successful conduct of the 2010 Census.

Finally but not at all the least, I would like to extend my sincere gratitude to the technical staff from the US Bureau of the Census, for their dedication and commitment during the development of edit and imputation specifications and programmes, data verification and editing, tabulation of the 2010 Census data and demographic data analysis. The skills transfer and capacity building that was done during this process will continue to serve CSO for many years to come. I also thank the two census advisors Dr. Jeremiah Banda from AfDB and Dr. Griffith Feeney from DFID for their technical support to the census.

I hope all stakeholders and data users will make effective use of this Detailed Thematic (Orphanhood and Fosterhood) Report



John Kalumbi  
**Director - Census and Statistics**

**December, 2013**

# Major Concepts and Definitions

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<b>Orphan</b>	A child aged 0-17 years who has lost one or both parents
<b>Maternal orphan</b>	A child aged 0-17 years whose mother is dead
<b>Paternal orphan</b>	A child aged 0-17 years whose father is dead
<b>Single orphan</b>	A child aged 0-17 years who has lost one of the parents
<b>Double orphan</b>	A child aged 0-17 years whose both parents are deceased
<b>Fostered children</b>	Children aged 0-17 years not living with either of their parents regardless of whether the parents are alive or dead
<b>Economically Active</b>	All persons of either sex who furnish the supply of labour for the production of goods or services within the production boundary. This relevant production of goods and services includes all production of goods, the production of market and non-market services, and the production for own final consumption of household services by employing paid domestic staff.
<b>Marital Status</b>	Refers to the fact of whether you are never married, married, separated, divorced, widowed or cohabiting.
<b>Literacy</b>	The ability to read and write in any language
<b>School attendance</b>	Attendance at any accredited educational institution or programme, public or private, for organised learning at any level of education

**Gross School Attendance Rate**

The ratio of the population aged five years and older attending a specified education level to the applicable official school-age population, In some instances where there is extensive under-age and over-age enrolment, the ratio can be over 100 percent. This indicator is mainly used to measure the absorption capacity of an education system at any designated level.

**Net School Attendance**

The net school attendance rate measures the percentage of the school-age population that is attending a designated level of education. This indicator is much more refined than the gross attendance rates and is widely used in education planning. The gross and net attendance rates are used to determine the extent of under and over age school attendance in an education system.

# Chapter 1: Introduction

## 1.1 Background

The first and most basic right of children is the right to life and the right to enjoy the highest attainable standard of health. This is the right to survive, to develop to the full, and enjoy a safe, healthy and happy childhood (UNICEF, 2008:1). This means having the right to a healthy, physical and emotional development and to live, learn and be a full and respected member of society. Yet child survival and health have been a concern for some time now, particularly in developing countries. In 2008, for instance, an average of 26,000 children under the age of five years were dying every day worldwide from preventable diseases, and nearly all of them lived in the developing countries (UNICEF, 2008:1).

## 1.2 Global

Finding the necessary resources to protect orphans has become a priority for the international aid community (Ennew 2005).

This is reflected in ‘rights-based approaches’ to child welfare underpinned by the United Nations Convention on the Rights of the Child (UNCRC). Among other things, the UNCRC establishes standards for the fulfillment of the well-being of children without parental care. This implies that the basic human necessities of health, shelter, food, water and sanitation and also other human rights provisions such as education have to be accessed by orphaned children. However, these rights-based approaches have limited impact on the children’s welfare in developing countries due to structural rigidities. This increases vulnerability among orphans.

To address the challenge of taking care of the orphans, a number of approaches have been applied. These include extended family, institutional, community-based and rights-based (Table 1.1).

Table 1.1: Approaches of Interventions			
Model of care	Actors	Philosophy	Strategy
Informal/ Traditional	Extended family Church Foster parents	Relatedness Belonging Charity	Fosterage/adoption Welfare provision Donations
Institutional	State NGOs	Economic development	Orphanages Foster homes Dormitories
Community- based	Local communities Community-based NGOs	Need-oriented Participation Empowerment Local governance	Child sponsorship Orphanages Foster homes
Rights-based	Children-centered organizations	Rights	Inclusive

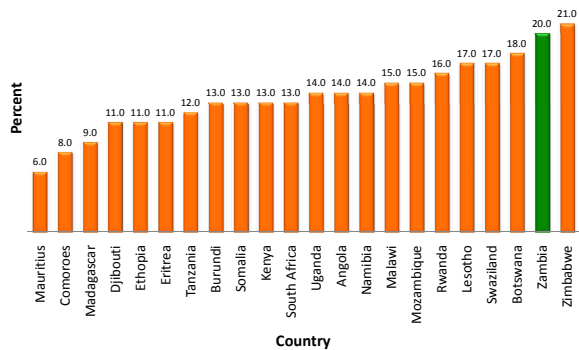
Source: Abebe, Tatek, 2009

## 1.3 Sub-Saharan Africa

The African continent is home to an estimated 14 million orphans; a figure which is estimated to increase to 50 million by 2015 (UNAIDS 2004). This increased orphanhood entails more vulnerability to children’s welfare and insecurity and ill health among the affected children.

Figure 1.1 shows the percentage distribution of orphaned children in sub-Saharan Africa. The figure shows that the rates of orphanhood in Zambia are the second highest in Africa. The increased disease burden in the country is most likely to increase orphanhood and the related vulnerability.

Figure 1.1: Percentage Distribution of Orphaned Children in Sub-Saharan Africa



Source: United Nations Children’s Emergency Fund (UNICEF), 2008

## 1.4 National

In Zambia, like many other developing countries, children face significant hurdles in securing even the basic standards of survival and development. Compromised by poverty, inadequate infrastructural development and ill-health even before birth, many children suffer the successive blows of malnutrition, inadequate schooling, poor housing and exposure to danger and harm (UNICEF, 2008). Vulnerability and deprivation among orphans and fostered children is higher. Orphanhood usually affects the child’s growth and development by increasing the risk of missing out on education opportunities, of living in a home which is food secure, of suffering from anxiety and depression as well as exposure to HIV infection among other factors.

The 2005 and 2009 Zambia Sexual Behaviour Surveys obtained information on orphanhood in the country in the sampled areas.

Table 1.2 shows the distribution of orphans by sex and rural/ urban. The table shows that the proportion of orphans in Zambia was estimated at 18.4 percent in 2005 and 14.6 percent in 2009. The results indicated a decrease in the proportion of orphaned children in the country.



Table 1.2: Percentage Distribution of Children under the Age of 18 years who were Orphans, by Sex and Rural/Urban, 2005 and 2009										
Orphan Status	Male		Female		Urban		Rural		Total	
	2005	2009	2005	2009	2005	2009	2005	2009	2005	2009
Both parents alive	79.1	84.4	81.9	85.1	75.1	81.7	82.6	86.1	80.5	84.8
Only Father alive	33.7	2.3	2.5	2.2	4.0	2.5	2.7	2.2	3.1	2.3
Only Mother alive	11.9	8.6	10.3	8.2	13.7	9.4	10.0	7.9	11.1	8.4
Both parents deceased	4.4	4.0	3.8	3.6	5.8	5.1	3.4	3.2	4.1	3.8
Total maternal orphans	8.2	6.4	6.3	6.0	10.0	7.8	6.2	5.5	7.3	6.2
Total paternal orphans	16.3	12.6	14.0	11.8	19.5	14.5	13.5	11.2	15.2	12.2
Total orphans	20.1	15.0	16.6	14.2	23.7	17.2	16.3	13.4	18.4	14.6
Number of children	3,188	3,132	3,069	3,032	1,802	1,909	4,456	4,258	6,258	6,167
Source: 2005 and 2009 Zambia Sexual Behaviour Survey										
Note: Children who are missing information on the survival status of their parents are not presented in the table										

The proportion of male orphans was 20.1 percent in 2005 and 15.0 percent in 2009 while that of females was 16.6 percent

in 2005 and 14.2 percent in 2009. The proportion of orphans in both rural and urban areas also reduced.

## **CHAPTER 2 ORPHANHOOD**

### **2.0 Summary**

The population of children aged 0-17 years was 6,638, 301 and of these children 13.0 percent were orphans.

Rural areas had a higher percentage of maternal orphans (56.3 percent) compared to urban areas with 43.7 percent. There were more maternal female orphans (50.7 percent) than males (49.3 percent).

There were more female paternal orphans compared to males. At provincial level, Lusaka Province had the highest number of paternal orphans followed by Copperbelt Province. North Western Province had the lowest percentage of paternal orphans.



# Chapter 2: Orphanhood

## 2.1 Orphanhood status in Zambia

The global definition of ‘orphan’ in international social work is a child with two deceased biological parents, but this is not universal. Different societies have different conceptions about orphans, and understanding orphanhood – both biological and social – as a phenomenon and mode of life of children is culture-specific (Abebe, 2009). Orphanhood entails increased vulnerability, inequality and poverty after the death of one or both parents. In this chapter, an orphan is defined as a child aged below 18 years who has lost one or both parents.

There are many factors that contribute to the death of adults in Zambia of which HIV/AIDS has become a major underlying

cause. Other major causes of death in the country include malaria, tuberculosis, multiple concurrent epidemics such as co-infection of AIDS and tuberculosis. These are compounded by poor socio-economic conditions in the country. The high death rates of adults contribute to the growth of orphanhood and fosterhood. However, there is inadequate data on orphanhood and fosterhood in the country. The 2010 Census of Population and Housing was one major attempt to obtain such information.

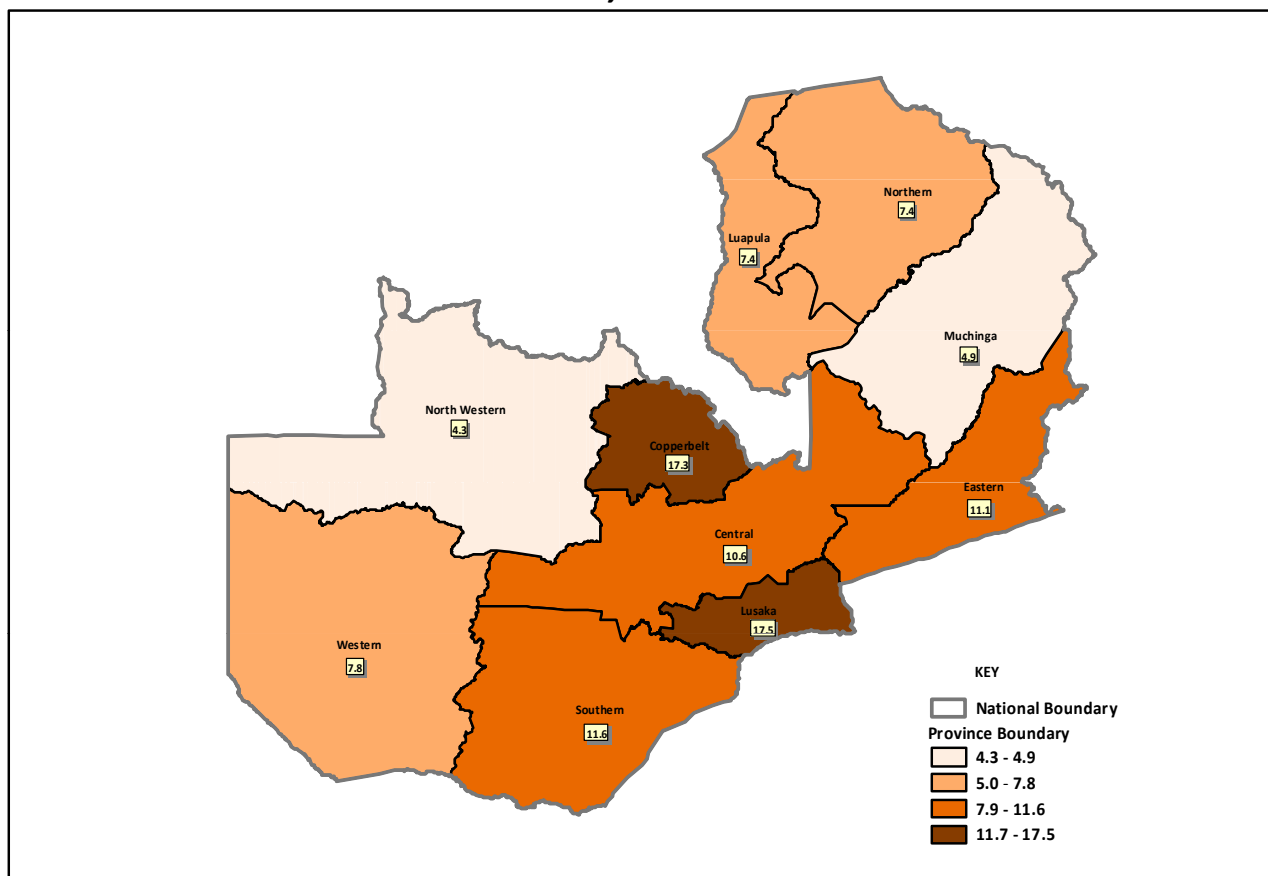
Table 2.1 shows the proportion of orphans (aged 0-17 years) by province and rural/urban. The table shows that the population of children (aged 0-17 years) was 6,638, 301 and of these children, 860,642 (13.0 percent) were orphans.

Table 2.1: Percentage of Orphans (0-17 years) by Rural/urban and Province, Zambia 2010			
Rural/urban and Province	Children (aged 0-17 years)	Orphans (aged 0-17 years)	Percent distribution of Orphans
Total	6,638,301	860,642	13.0
Rural	4,208,117	480,795	11.4
Urban	2,430,184	379,847	15.6
Province			
Central	679,174	91,241	13.4
Copperbelt	943,568	148,720	15.8
Eastern	834,968	95,625	11.5
Luapula	520,045	63,727	12.3
Lusaka	1,019,184	150,626	14.8
Muchinga	380,193	42,491	11.2
Northern	587,352	63,575	10.8
North Western	384,686	37,202	9.7
Southern	839,690	100,090	11.9
Western	449,441	67,345	15.0
Source: 2010 Census of Population and Housing			

The percentage of orphans was more in the urban areas (15.6 percent) compared to rural areas (11.4 percent). Copperbelt Province had the highest percentage of orphans at 15.8 percent, followed by Western Province at 15.0 percent. The lowest percentage of orphans was in North Western Province at 9.7 percent.

Figure 2.1 shows percentage distribution of orphans by province. The figure shows that Lusaka Province had the highest percentage share of orphans (17.5 percent) followed by Copperbelt Province (17.3 percent). North Western Province had the lowest percentage share of orphans at 4.3 percent.

Figure 2.1: Percentage Distribution of Orphans by Province, Zambia 2010

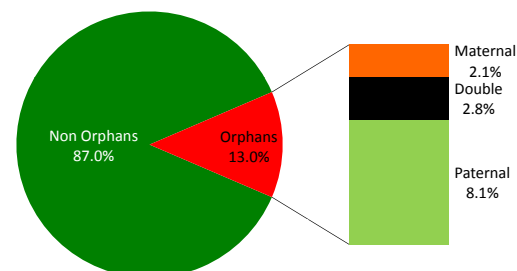


Source: 2010 Census of Population and Housing

## 2.2 Types of Orphans

Figure 2.2 shows the percentage distribution of children (aged 0-17 years) by orphanhood status and type of orphanhood. The figure shows that of the total number of children aged 0-17 years, 13.0 percent were orphans. The percentage of orphans was further broken down by type namely: Maternal, Double and Paternal. The highest percentage of the orphans was Paternal (8.1 percent), followed by double (2.8 percent) and the lowest was Maternal (2.1 percent).

Figure 2.2: Percentage Distribution of Children (0-17 years) by Orphanhood Status and Type of Orphanhood, Zambia 2010



Source: 2010 Census of Population and Housing

2.2.1 Maternal Orphans

Mothers play a critical role in raising children in a home, therefore the death of a mother negatively affects the welfare

of children. Table 2.2 shows the percentage distribution of Maternal Orphans (aged 0-17 years) by rural/urban, sex and province.

Table 2.2: Percentage Distribution of Maternal Orphans (0-17 years) by Rural/Urban, Sex and Province, Zambia 2010		
Rural/urban, Sex and Province	Total Maternal Orphans	Percent
Total	136,660	100
Rural	76,922	56.3
Urban	59,738	43.7
Sex		
Male	67,400	49.3
Female	69,260	50.7
Province		
Central	14,284	10.5
Copperbelt	23,667	17.3
Eastern	14,056	10.3
Luapula	9,881	7.2
Lusaka	23,901	17.5
Muchinga	6,091	4.5
Northern	9,059	6.6
North Western	6,325	4.6
Southern	17,519	12.8
Western	11,877	8.7

Source: 2010 Census of Population and Housing

The table shows that 56.3 percent of maternal orphans were in rural areas while 43.7 percent were in urban areas. The table also shows that there were more maternal female orphans (50.7 percent) than males (49.3 percent).

Lusaka Province had the highest percentage of maternal orphans at 17.5 percent while Muchinga Province had the lowest at 4.5 percent.

shows that 56.1 percent of Paternal orphans were in rural areas while 43.9 percent were in urban areas.

The table also shows that there were more female Paternal orphans (50.7 percent) compared to males (49.3 percent). At provincial level, Lusaka Province had the highest number of paternal orphans (17.6 per cent), followed by Copperbelt Province with 16.8 percent. North Western Province had the lowest percentage of paternal orphans at 4.6 percent.

2.2.2 Paternal Orphans

Table 2.3 shows the percent distribution of Paternal Orphans (aged 0-17 years) by rural/urban, sex and province. The table

Table 2.3 Percentage Distribution of Paternal Orphans (0-17 years) by Rural/Urban, Sex and Province, Zambia 2010		
Rural/urban, Sex and Province	Total Paternal Orphans	Percent
Total	539,436	100
Rural	302,875	56.1
Urban	236,561	43.9
Sex		
Male	265,738	49.3
Female	273,698	50.7
Province		
Central	56,060	10.4
Copperbelt	90,837	16.8
Eastern	61,020	11.3
Luapula	39,451	7.3
Lusaka	94,819	17.6
Muchinga	26,881	5.0
Northern	40,725	7.5
North Western	24,616	4.6
Southern	61,780	11.5
Western	43,247	8.0

Source: 2010 Census of Population and Housing

### 2.2.3 Double Orphans

Table 2.4 shows the percentage distribution of double orphans (aged 0-17 years) by sex, province and rural/urban. The table shows that, there were 184,546 double orphans of which 54.7

percent were in rural areas while 45.3 percent in urban areas. Further, the table shows that there were more females who were double orphans (50.7 percent) compared to males with 49.3 percent.

Table 2.4 Percentage Distribution of Double Orphans (0-17 years) by Sex, Rural/Urban and Province, Zambia 2010		
Rural/urban, Sex and Province	Total Double Orphans	Percent
<b>Total</b>	<b>184,546</b>	<b>100</b>
Rural	100,998	54.7
Urban	83,548	45.3
<b>Sex</b>		
Male	91,044	49.3
Female	93,502	50.7
<b>Province</b>		
Central	20,897	11.3
Copperbelt	34,216	18.5
Eastern	20,549	11.1
Luapula	14,395	7.8
Lusaka	31,906	17.3
Muchinga	9,519	5.2
Northern	13,791	7.5
North Western	6,261	3.4
Southern	20,791	11.3
Western	12,221	6.6
Source: 2010 Census of Population and Housing		

Copperbelt Province had the highest percentage of double orphans at 18.5 percent while North Western Province had the lowest, (3.4 percent).

## **CHAPTER 3**

### **BIRTH CERTIFICATES**

#### **3.0 Summary**

Of the 860,642 orphans, 14.7 percent had birth certificates, 75.2 percent did not have birth certificates and it was not known whether 10.1 percent had birth certificates or not. The percentage of non-orphans with birth certificates was higher at 17.8 percent.

Urban areas had a higher percentage of orphans with birth certificates (25.0 percent) compared to rural areas (6.4 percent). The percentages of orphans without birth certificates in both rural and urban areas were 87.0 and 60.4 percent, respectively.

Lusaka had the highest percentage of both orphans and non-orphans with birth certificates at 27.7 and 36.7 percent, respectively. Luapula Province had the lowest proportion of orphans with birth certificates. Overall, there were more non-orphans with birth certificates than orphans in all the provinces.

## Chapter 3: Birth Certificates

### 3.1 Introduction

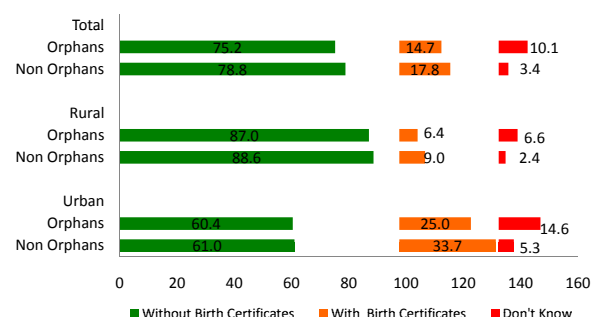
Every child has the right to have a name and a nationality for the preservation of their identity (UNICEF, 2009: 52). Both of these rights are realized through the provision of a birth registration. Birth registration provides some form of child protection throughout a child's life. However, birth registration within Zambia is among the lowest in the world (UNICEF, 2009). With the growing recognition of the need for birth registration by the Government of Zambia, the 2010 Census of Population and Housing collected data on birth registration for children aged 0-17 years. The formal registration of the births in Zambia is through the acquisition of a birth certificate.

Figure 3.1 shows the percentage of children (aged 0-17 years) with and without birth certificate by Orphanhood status and rural/urban. The figure shows that, of the 860,642 orphans, 14.7 percent had birth certificates, 75.2 percent did not have birth certificates and it was not known whether 10.1 percent of the orphans had birth certificates or not. The percentage of non-orphans with birth certificates was higher at 17.8 percent.

Urban areas had a higher percentage of orphans with birth certificates (25.0 percent) compared to rural areas (6.4 percent). The percentages of orphans without birth certificates in both rural and urban areas were high at 87.0 and 60.4 percent, respectively.

In both rural and urban areas, there were higher proportions of non-orphans with birth certificates than orphans.

**Figure 3.1: Percentage Distribution of Children (0-17 Years) With and Without Birth Certificates, by Orphanhood Status and Rural/Urban, Zambia 2010**



Source: 2010 Census of Population and Housing

Table 3.1 shows the percentage distribution of Children (aged 0-17 Years) with and without birth certificates by province. Lusaka Province had the highest percentage of orphans and non-orphans with birth certificates at 27.7 and 36.7 percent, respectively. Luapula Province had the lowest percentage of orphans and non-orphans with birth certificates, at 6.1 and 7.9 percent, respectively. Overall, there were more non-orphans with birth certificates than orphans in all the provinces.

Table 3.1 Percentage Distribution of Children (0-17 Years) With or Without Birth Certificates by Orphanhood Status and Province, Zambia 2010								
Province	Total Number of Orphans	Percent			Total Number of Non-Orphans	Percent		
		Orphans With Birth Certificate	Orphans Without Birth Certificate	Orphans that Do not Know		Non-Orphans With Birth Certificate	Non-Orphans Without Birth Certificate	Non-Orphans that Do not Know
Central	91,241	13.3	77.1	9.6	569,142	16.1	80.5	3.5
Copperbelt	148,720	24.6	61.1	14.3	771,912	32.8	62.3	4.9
Eastern	95,625	6.5	86.5	7.0	720,820	8.2	89.3	2.5
Luapula	63,727	6.1	87.6	6.3	445,023	7.9	89.7	2.3
Lusaka	150,626	27.7	57.2	15.1	841,133	36.7	58.1	5.2
Muchinga	42,491	11.5	80.7	7.7	327,638	15.9	81.5	2.6
Northern	63,575	7.2	86.1	6.7	509,499	9.4	88.4	2.1
North Western	37,202	8.3	83.6	8.1	335,321	11.9	84.9	3.2
Southern	100,090	9.0	82.3	8.7	716,321	10.5	86.3	3.2
Western	67,345	6.3	87.6	6.0	371,534	8.4	88.8	2.9

Source: 2010 Census of Population and Housing

Table 3.2 shows the number of male orphans and non-orphans (aged 0-17 years) with or without birth certificates by province and rural/urban. The table shows that the percentage of children that had obtained birth certificates was low among

male orphans (14.4 percent) compared to non-orphans (17.7 percent). In rural areas, the percentages of orphans and non-orphans that had birth Certificates were lower than those in urban areas.

Rural/Urban and Province	Male Orphans				Male Non-Orphans			
	Total Number	Percentage			Total Number	Percentage		
		With Birth Certificate	Without Birth Certificate	Do not Know		With Birth Certificate	Without Birth Certificate	Do not Know
<b>Total</b>	<b>424,182</b>	<b>14.4</b>	<b>75.7</b>	<b>9.8</b>	<b>2,789,048</b>	<b>17.7</b>	<b>79.1</b>	<b>3.3</b>
Rural	244,203	6.4	87.0	6.6	1,820,472	9.0	88.6	2.4
Urban	179,979	25.3	60.5	14.2	968,576	34.0	61.1	4.9
<b>Province</b>								
Central	45,415	13.2	77.3	9.5	283,995	16.0	80.6	3.3
Copperbelt	71,892	24.6	61.4	14.1	380,619	33.0	62.4	4.6
Eastern	48,873	6.3	86.6	7.1	361,009	8.2	89.4	2.4
Luapula	31,866	5.8	88.1	6.1	222,567	7.9	89.8	2.3
Lusaka	70,900	27.8	57.4	14.8	410,864	36.9	58.2	4.8
Muchinga	21,393	11.4	80.9	7.7	164,064	15.8	81.6	2.6
Northern	32,030	7.3	86.0	6.7	254,984	9.4	88.5	2.1
North Western	18,462	8.3	84.0	7.7	167,734	12.0	85.0	3.0
Southern	49,931	8.9	82.6	8.5	357,320	10.4	86.6	3.0
Western	33,420	6.3	87.8	5.9	185,892	8.4	88.8	2.8

Source: 2010 Census of Population and Housing

At provincial level, Lusaka Province had the highest percentage of male orphans with birth certificates at 27.8 percent, followed by Copperbelt with 24.6 percent. The lowest percentage of male orphans with birth certificates was in Luapula Province (5.8 percent).

Table 3.3 shows the percentage distribution of female orphans and female non-orphans (aged 0-17 years) with and without birth certificates by rural/urban and province. The table shows that the percentage of female non-orphans with birth certificates was higher (17.8 percent) than that of female orphans (14.9 percent). The pattern was the same in both rural and urban areas.

Rural/Urban and Province	Female Orphans				Female Non-Orphans			
	Total Number	Percentage			Total Number	Percentage		
		With Birth Certificate	Without Birth Certificates	Do not Know		With Birth Certificate	Without Birth Certificates	Do not Know
<b>Total</b>	<b>436,460</b>	<b>14.9</b>	<b>74.7</b>	<b>10.3</b>	<b>2,819,295</b>	<b>17.8</b>	<b>78.6</b>	<b>3.6</b>
Rural	236,592	6.5	86.9	6.5	1,804,935	9.0	88.5	2.5
Urban	199,868	24.8	60.3	14.8	1,014,360	33.4	60.9	5.6
<b>Province</b>								
Central	45,826	13.3	77	9.7	285,147	16.1	80.3	3.6
Copperbelt	76,828	24.7	60.8	14.6	391,293	32.6	62.2	5.2
Eastern	46,752	6.7	86.3	7.0	359,811	8.2	89.2	2.6
Luapula	31,861	6.3	87.2	6.4	222,456	8.0	89.6	2.4
Lusaka	79,726	27.5	57.1	15.4	430,269	36.4	58.0	5.6
Muchinga	21,098	11.7	80.6	7.8	163,574	15.9	81.5	2.6
Northern	31,545	7.1	86.2	6.7	254,515	9.5	88.3	2.2
North Western	18,740	8.4	83.2	8.5	167,587	11.9	84.7	3.3
Southern	50,159	9.0	82.0	9.0	359,001	10.6	86.1	3.3
Western	33,925	6.3	87.5	6.1	185,642	8.4	88.7	2.9

Source: 2010 Census of Population and Housing

At provincial level, Lusaka Province also had the highest percentage of female orphans with birth certificates at 27.5 percent, followed by Copperbelt Province with 24.7 percent. Western and Luapula provinces had the lowest percentage of female orphans with birth certificates at 6.3 percent each.

Figure 3.2 shows percent distribution of orphans with birth certificates by type of orphanhood and rural/urban. The figure shows that a higher percentage of Paternal orphans had birth certificates (15.9 percent) compared to maternal (14.7 percent) and double orphans (11.2 percent). This pattern was the same in both rural and urban areas.

**Figure 3.2: Percentage Distribution of Orphans with Birth Certificates by Type of Orphanhood and Rural/Urban, Zambia 2010**

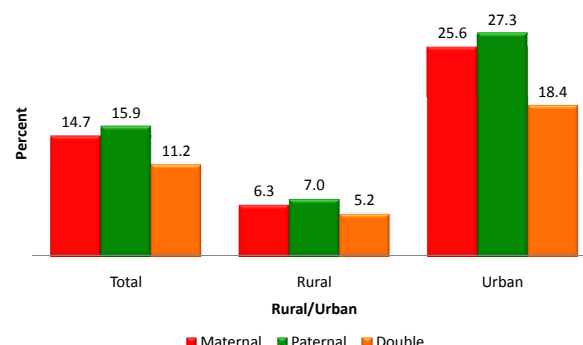
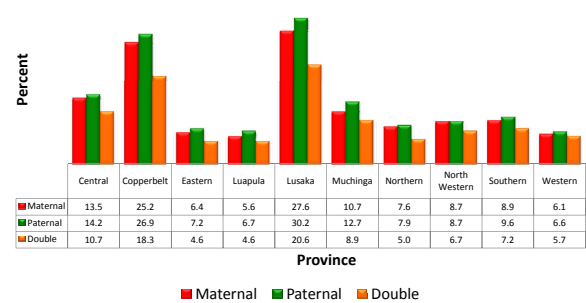


Figure 3.3 shows the percentage distribution of orphans with birth certificates by type of orphanhood and province. Consistently in all the provinces, apart from North Western Province, the percentage of paternal orphans with birth certificates was higher than that of the maternal and double orphans.

Figure 3.3: Percentage Distribution of Orphans with Birth Certificates by Type of Orphanhood and Province, Zambia 2010



Source: 2010 Census of Population and Housing



## **CHAPTER 4**

# **EDUCATION AND LITERACY**

### **4.0 Summary**

The percentage of orphans who were literate was higher (67.0 percent) than that of non-orphans with 51.9 percent. At provincial level, Lusaka and Copperbelt Provinces had the highest percentage of both orphans and non-orphans who were literate.

Literacy by type of Orphanhood shows that, Double orphans had higher literacy rates (70.5 percent) compared with both maternal (66.8 percent) and paternal (65.6 percent) orphans. The double orphans were more literate than their maternal and paternal counterparts in both rural and urban areas.

Overall, the percentage of orphans who had ever attended school was higher (80.2 percent) than non-orphans (71.0 percent). The percentage of both orphans and non-orphans who had ever attended school was higher in urban areas than in rural areas.

The percentage of non-orphaned children who were currently attending school was higher than that of orphans at all ages

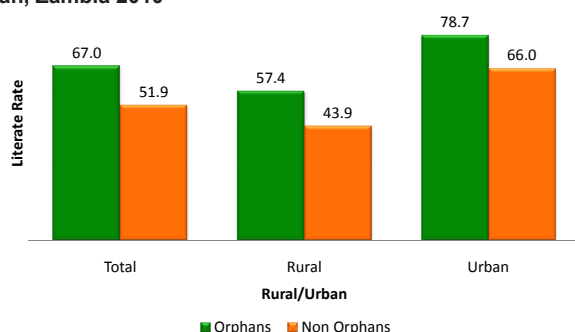
## Chapter 4: Education and Literacy

### 4.1 Literacy

The ability to read and write is critical for national, community and individual development. The 2010 Census obtained information on literacy levels in Zambia for both orphans and non-orphans.

Figure 4.1 shows the literacy rate of orphaned and non-orphaned children aged 5 to 17 years by rural/urban.

**Figure 4.1: Literacy Rate of Orphans and Non-Orphans by Rural/Urban, Zambia 2010**



Source: 2010 Census of Population and Housing

The results show that there was a higher percentage of orphans who were literate (67.0 percent) than that of non-orphans (51.9 percent). This pattern was similar in both rural and urban areas. Generally, urban areas had higher percentages of literate children than rural areas for both orphans and non-orphans. Table 4.1 shows the percentage distribution of children aged 5-17 years who can read and write by Orphanhood status, rural/urban and province.

The table shows that Lusaka and Copperbelt Provinces had the highest percentages of orphans who could read and write at 77.8 percent each. The province with the lowest percentage of literate orphans was Eastern province at 53.0 percent.

For the non-orphans, Copperbelt Province had the highest percentage of non-orphans who could read and write (66.1 percent) followed by Lusaka Province at 64.0 percent. The lowest percentage of literate non-orphans with 39.5 percent was recorded in Eastern Province.

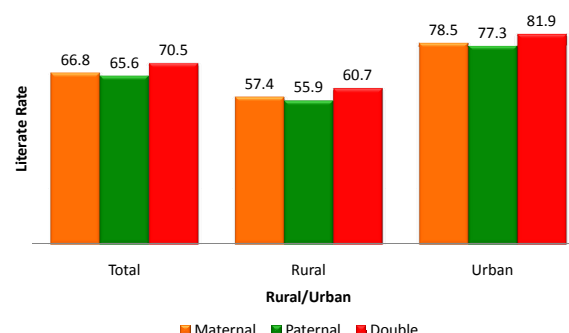
Rural/urban and Province	Number of Non-Orphans (5-17 years)	Non-Orphans who know how to read and write	Percent	Number of Orphans (5-17 years)	Orphans who know how to read and write	Percent
<b>Total</b>	<b>3,561,649</b>	<b>1,847,328</b>	<b>51.9</b>	<b>711,264</b>	<b>476,841</b>	<b>67.0</b>
Rural	2,281,909	1,002,897	43.9	389,128	223,192	57.4
Urban	1,279,740	844,431	66.0	322,136	253,649	78.7
<b>Province</b>						
Central	363,213	191,717	52.8	74,953	50,465	67.3
Copperbelt	508,730	336,257	66.1	126,811	98,649	77.8
Eastern	458,281	181,121	39.5	78,507	41,572	53.0
Luapula	280,609	121,245	43.2	50,043	27,868	55.7
Lusaka	536,152	342,901	64.0	128,741	100,192	77.8
Muchinga	206,268	93,589	45.4	34,604	20,749	60.0
Northern	317,030	136,338	43.0	50,887	28,721	56.4
North western	211,829	101,245	47.8	29,719	18,227	61.3
Southern	450,761	235,727	52.3	83,485	58,058	69.5
Western	228,776	107,188	46.9	53,514	32,340	60.4

Source: 2010 Census of Population and Housing

#### 4.1.1 Literacy by Type of Orphanhood

Figure 4.3 shows the literacy rate of orphans aged 5-17 years by type of orphanhood and rural/urban. Overall, Double orphans had a higher literacy rate (70.5 percent) than the maternal (66.8 percent) and paternal (65.6 percent) orphans. The Literacy rates for Double orphans were higher than those for maternal and paternal orphans in both rural and urban areas.

**Figure 4.2: Literacy Rate of Orphans (5-17 years) by Type of Orphanhood and Rural/Urban, Zambia 2010**



Source: 2010 Census of Population and Housing

Table 4.2 shows the total number and percentage distribution of maternal orphans who were Literate by province, rural/urban and sex. Overall, 66.8 percent of the maternal orphans were literate. There were more literate females (67.7 per cent) than males (65.9 percent).

The percentage of maternal orphans who were literate was higher in urban areas (78.6 per cent) than that in rural areas (57.4 per cent).

<b>Table 4.2: Percentage Distribution of Maternal Orphans (5-17 Years) who were Literate by province, rural/urban and sex, Zambia 2010</b>									
<b>Rural/urban and Province</b>	<b>Total Maternal Orphans</b>			<b>Literate Maternal Orphans</b>			<b>Percent Literate</b>		
	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>	<b>Males</b>	<b>Female</b>
<b>Total</b>	<b>123,597</b>	<b>61,006</b>	<b>62,591</b>	<b>82,589</b>	<b>40,186</b>	<b>42,403</b>	<b>66.8</b>	<b>65.9</b>	<b>67.7</b>
Rural	68,732	35,262	33,470	39,442	20,179	19,263	57.4	57.2	57.6
Urban	54,865	25,744	29,121	43,147	20,007	23,140	78.6	77.7	79.5
<b>Province</b>									
Central	13,067	6,620	6,447	8,769	4,370	4,399	67.1	66	68.2
Copperbelt	21,657	10,423	11,234	16,813	7,968	8,845	77.6	76.4	78.7
Eastern	12,609	6,538	6,071	6,606	3,318	3,288	52.4	50.7	54.2
Luapula	8,808	4,465	4,343	4,805	2,433	2,372	54.6	54.5	54.6
Lusaka	21,791	10,183	11,608	16,882	7,816	9,066	77.5	76.8	78.1
Muchinga	5,507	2,754	2,753	3,196	1,604	1,592	58.0	58.2	57.8
Northern	8,041	3,944	4,097	4,478	2,278	2,200	55.7	57.8	53.7
North western	5,667	2,839	2,828	3,601	1,771	1,830	63.5	62.4	64.7
Southern	16,106	8,107	7,999	11,052	5,498	5,554	68.6	67.8	69.4
Western	10,344	5,133	5,211	6,387	3,130	3,257	61.7	61.0	62.5

Source: 2010 Census of Population and Housing

At provincial level, Copperbelt province had the highest percentage of maternal orphans who were literate at 77.6 percent followed by Lusaka province with 77.5 percent. Eastern Province had the lowest percentage of literate orphans with 52.4 per cent.

Table 4.3 shows the total number and percentage distribution of paternal orphans who were literate by province, rural/urban

and sex. Overall 65.8 percent of the paternal orphans were literate. More females (66.8 percent) than males (64.7 percent) were literate.

The table further shows that Copperbelt and Lusaka Provinces had the highest percentage of paternal orphans who were literate at 76.7 and 76.6 percent, respectively. Eastern province had the lowest percentage of literate people with 51.8 percent.

<b>Table 4.3: Percentage Distribution of Paternal Orphans (5-17 Years) who were Literate by province, rural/urban and sex, Zambia 2010</b>									
<b>Rural/urban and Province</b>	<b>Total Paternal Orphans</b>			<b>Literate Paternal Orphans</b>			<b>Percent Literate</b>		
	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>	<b>Males</b>	<b>Female</b>
<b>Total</b>	<b>431,632</b>	<b>212,144</b>	<b>219,488</b>	<b>283,915</b>	<b>137,339</b>	<b>146,576</b>	<b>65.8</b>	<b>64.7</b>	<b>66.8</b>
Rural	235,756	119,378	116,378	132,096	66,319	65,777	56.0	55.6	56.5
Urban	195,876	92,766	103,110	151,819	71,020	80,799	77.5	76.6	78.4
<b>Province</b>									
Central	44,460	22,156	22,304	29,373	14,337	15,036	66.1	64.7	67.4
Copperbelt	75,217	36,366	38,851	57,692	27,602	30,090	76.7	75.9	77.4
Eastern	48,656	24,688	23,968	25,203	12,275	12,928	51.8	49.7	53.9
Luapula	29,445	14,666	14,779	16,117	8,098	8,019	54.7	55.2	54.3
Lusaka	78,873	37,098	41,775	60,418	27,932	32,486	76.6	75.3	77.8
Muchinga	21,257	10,708	10,549	12,569	6,378	6,191	59.1	59.6	58.7
Northern	31,515	15,838	15,677	17,509	8,936	8,573	55.6	56.4	54.7
North western	18,885	9,315	9,570	11,223	5,488	5,735	59.4	58.9	59.9
Southern	49,925	24,814	25,111	34,131	16,708	17,423	68.4	67.3	69.4
Western	33,399	16,495	16,904	19,680	9,585	10,095	58.9	58.1	59.7

Source: 2010 Census of Population and Housing

Table 4.4 shows the distribution of Double orphans who were literate by province and rural/urban. The table shows that Lusaka Province had the highest percentage of double orphans

who were literate at 81.5 followed by Copperbelt Province with 80.6 percent. Eastern province had the lowest percentage of literate double orphans with 56.6 percent.

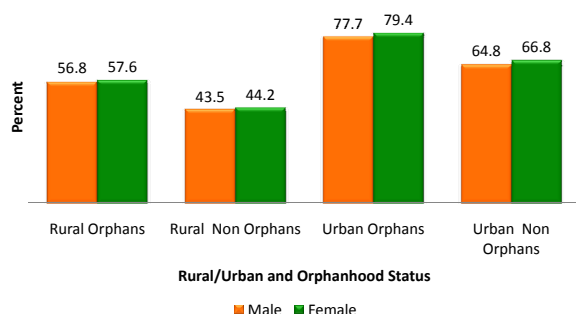
Table 4.4: Percentage Distribution of Double Orphans (5-17 Years) who were Literate by Province, Rural/Urban and Sex, Zambia 2010									
Rural/Urban and Province	Total Double Orphans			Literate Double Orphans			Percent Literate		
	Total	Male	Female	Total	Male	Female	Total	Males	Female
Total	156,035	76,946	79,089	110,337	53,754	56,583	70.7	69.9	71.5
Rural	83,067	42,827	40,240	50,547	25,977	24,570	60.9	60.7	61.1
Urban	72,968	34,119	38,849	59,790	27,777	32,013	81.9	81.4	82.4
<b>Province</b>									
Central	17,426	8,656	8,770	12,323	5,985	6,338	70.7	69.1	72.3
Copperbelt	29,937	14,374	15,563	24,144	11,525	12,619	80.6	80.2	81.1
Eastern	17,242	9,028	8,214	9,763	4,897	4,866	56.6	54.2	59.2
Luapula	11,790	5,978	5,812	6,946	3,611	3,335	58.9	60.4	57.4
Lusaka	28,077	12,898	15,179	22,892	10,451	12,441	81.5	81.0	82.0
Muchinga	7,840	3,987	3,853	4,984	2,588	2,396	63.6	64.9	62.2
Northern	11,331	5,820	5,511	6,734	3,561	3,173	59.4	61.2	57.6
North western	5,167	2,630	2,537	3,403	1,712	1,691	65.9	65.1	66.7
Southern	17,454	8,639	8,815	12,875	6,305	6,570	73.8	73	74.5
Western	9,771	4,936	4,835	6,273	3,119	3,154	64.2	63.2	65.2

Source: 2010 Census of Population and Housing

### 4.1.2 Literacy of Orphans and Non-orphans

Figure 4.3 shows the percentage distribution of literate orphans and non-orphans by sex and rural/urban. The figure shows that literacy was higher among orphans and non-orphans in urban areas than in rural areas. In both rural and urban areas, the percentages of literate females were slightly higher than those for males regardless of their orphanhood status.

Figure 4.3: Percentage Distribution of Literate Orphans and Non-orphans (5-17 years) by Sex and Rural/Urban, Zambia 2010



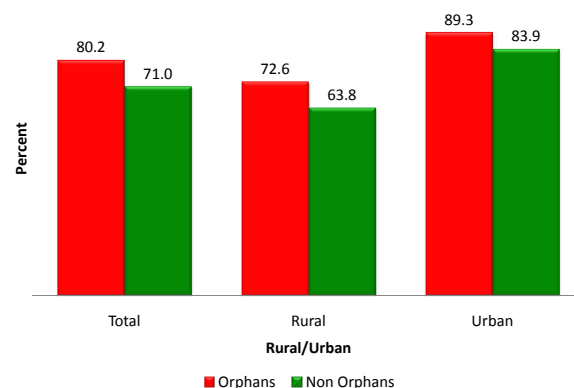
Source: 2010 Census of Population and Housing

## 4.2 Ever Attended School

The official primary school entry age in Zambia is 7 years. Grades 1 to 7 correspond to pupils aged 7-13 years while grades 8-9 correspond to pupils aged 14-15 years. Grades 10-12 correspond to pupils aged 16-18 years.

Figure 4.4 shows the percentage distribution of orphans and non-orphans who had ever attended school by rural/urban. The table shows that, there were more orphans who had ever attended school (80.2 percent) than non-orphans (71.0 percent). The percentage of both orphans and non-orphans who had ever attended school was higher in urban areas than in rural areas.

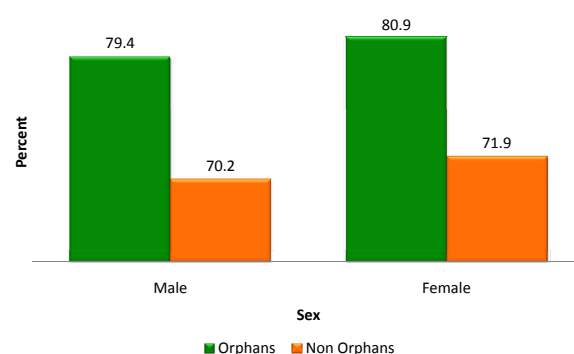
Figure 4.4: Percentage Distribution of Orphans and Non-orphans who had Ever Attended School by Rural/Urban, Zambia 2010



Source: 2010 Census of Population and Housing

Figure 4.5 shows the percentage distribution of orphans and non-orphans who had ever attended school by sex. Overall, the percentage of females who had ever attended school was higher than that of males for both orphans and non-orphans.

Figure 4.5: Percentage Distribution of Orphans and Non-Orphans who had Ever Attended School by Sex, Zambia 2010



Source: 2010 Census of Population and Housing

Table 4.5 shows the total number and percentage distribution of Non-orphans aged 5-17 years who had ever attended school by Sex, rural/urban and province. The table shows that 71.9 percent of non-orphans had ever attended school. Lusaka Province had the highest percentage of non-orphaned children

who had ever attended school with 84.8 percent followed by Copperbelt province at 84.2 percent. Eastern province reported the lowest percentage of non-orphaned who had ever attended school at 57.4 percent.

**Table 4.5: Total Number of Non-orphans (5-17 years) who had Ever Attended School by Sex, Rural/Urban and Province, Zambia 2010**

Rural/urban and Province	Total Non-Orphan Aged 5-17 years			Non-Orphans who had Ever Attended School			Percentage Distribution of Non-Orphans who had Ever Attended School		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
<b>Total</b>	<b>3,561,649</b>	<b>1,770,056</b>	<b>1,791,593</b>	<b>2,559,671</b>	<b>1,258,077</b>	<b>1,301,594</b>	<b>71.9</b>	<b>71.1</b>	<b>72.7</b>
Rural	2,281,909	1,151,572	1,130,337	1,478,804	739,418	739,386	64.8	64.2	65.4
Urban	1,279,740	618,484	661,256	1,080,867	518,659	562,208	84.5	83.9	85
<b>Province</b>									
Central	363,213	181,484	181,729	263,144	129,897	133,247	72.4	71.6	73.3
Copperbelt	508,730	249,386	259,344	428,451	208,369	220,082	84.2	83.6	84.9
Eastern	458,281	230,812	227,469	263,268	127,929	135,339	57.4	55.4	59.5
Luapula	280,609	140,776	139,833	178,076	89,461	88,615	63.5	63.5	63.4
Lusaka	536,152	259,193	276,959	454,760	218,333	236,427	84.8	84.2	85.4
Muchinga	206,268	103,754	102,514	138,658	69,766	68,892	67.2	67.2	67.2
Northern	317,030	159,000	158,030	204,190	103,158	101,032	64.4	64.9	63.9
North western	211,829	106,058	105,771	148,176	73,559	74,617	70.0	69.4	70.5
Southern	450,761	225,102	225,659	335,047	165,606	169,441	74.3	73.6	75.1
Western	228,776	114,491	114,285	145,901	71,999	73,902	63.8	62.9	64.7

Source: 2010 Census of Population and Housing

Table 4.6 shows the total number and percentage distribution of Orphans aged 5-17 years who had ever attended school by sex, rural/urban and Province. The table shows that 80.6 percent of orphaned children had ever attended school. Lusaka Province had the highest percentage of orphaned children

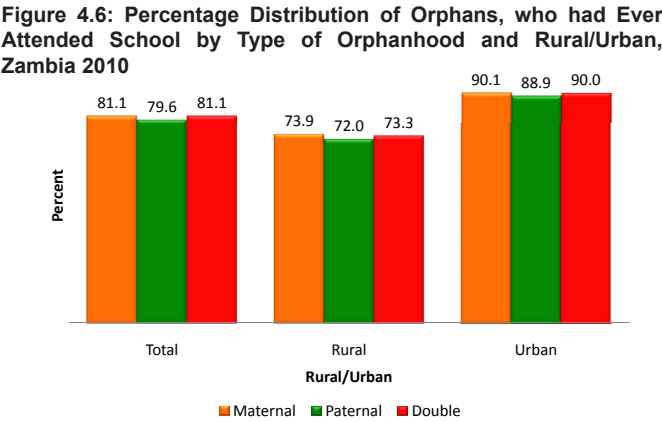
who had ever attended school with 89.8 percent followed by Copperbelt province with 89.1 percent. Eastern province had the lowest percentage of orphaned children who had ever attended school at 66.5 percent.

**Table 4.6: Number Of Orphans (5-17 years) who had Ever Attended School by Sex, Rural/urban and Province, Zambia 2010**

Rural/urban and Province	Total Orphan Aged 5-17 years			Orphans who had Ever Attended School			Percentage Distribution of Orphans who had Ever Attended School		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
<b>Total</b>	<b>711,264</b>	<b>350,096</b>	<b>361,168</b>	<b>573,388</b>	<b>279,672</b>	<b>293,716</b>	<b>80.6</b>	<b>79.9</b>	<b>81.3</b>
Rural	387,555	197,467	190,088	283,256	143,602	139,654	73.1	72.7	73.5
Urban	323,709	152,629	171,080	290,132	136,070	154,062	89.6	89.2	90.1
<b>Province</b>									
Central	74,953	37,432	37,521	60,497	29,829	30,668	80.7	79.7	81.7
Copperbelt	126,811	61,163	65,648	113,026	54,206	58,820	89.1	88.6	89.6
Eastern	78,507	40,254	38,253	52,245	25,842	26,403	66.5	64.2	69.0
Luapula	50,043	25,109	24,934	35,913	18,165	17,748	71.8	72.3	71.2
Lusaka	128,741	60,179	68,562	115,611	53,764	61,847	89.8	89.3	90.2
Muchinga	34,604	17,449	17,155	26,296	13,326	12,970	76.0	76.4	75.6
Northern	50,887	25,602	25,285	37,206	19,028	18,178	73.1	74.3	71.9
Northwestern	29,719	14,784	14,935	23,161	11,529	11,632	77.9	78.0	77.9
Southern	83,485	41,560	41,925	70,312	34,778	35,534	84.2	83.7	84.8
Western	53,514	26,564	26,950	39,121	19,205	19,916	73.1	72.3	73.9

Source: 2010 Census of Population and Housing

Figure 4.6 shows the percent distribution of orphans who had ever attended school by orphanhood type and rural/urban. The figure shows that there were minor differences in the percentages of orphans who had ever attended school by different types of orphanhood.

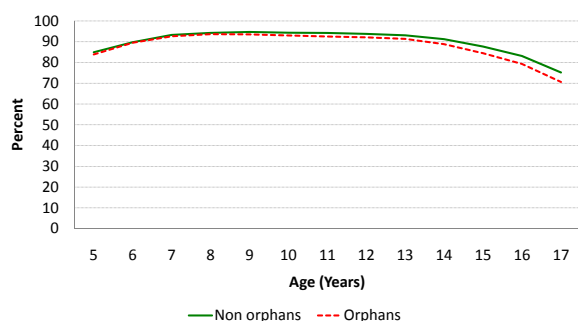


Source: 2010 Census of Population and Housing

### 4.3 Current School Attendance

Figure 4.7 shows the percentage distribution of orphans and non-orphans (aged 5-17 years) who were currently attending school by age. The figure shows that the percentages of non-orphaned children who were currently attending school were higher than those of orphans at all ages. Current attendance for both orphans and non-orphans increased from age 5 to 7 years. The attendance rates were slightly higher for the non-orphans than those for the orphans at all age groups apart from ages 6 to 8 years.

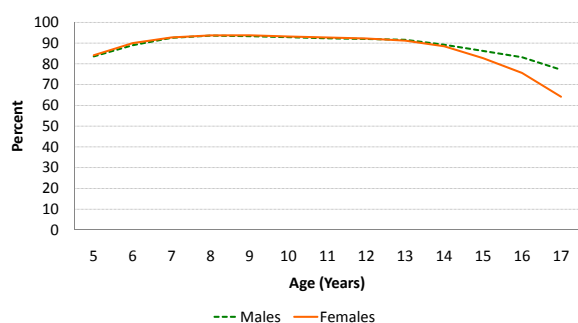
**Figure 4.7: Percentage Distribution of Orphans and Non-Orphans (5-17 years) who were Currently Attending School by Age (Single Years), Zambia 2010**



Source: 2010 Census of Population and Housing

Figure 4.8 shows the percentage distribution of orphans (5-17 years) who were currently attending school by age (single years) and sex. There were no noticeable differences between percentages of male and female orphans that were currently attending school from age 5 to 14 years. After age 14, the percentages of males that were currently attending school were higher than those of females.

**Figure 4.8: Percentage Distribution of Orphans who were Currently Attending School by Age (Single Years) and Sex, Zambia 2010**

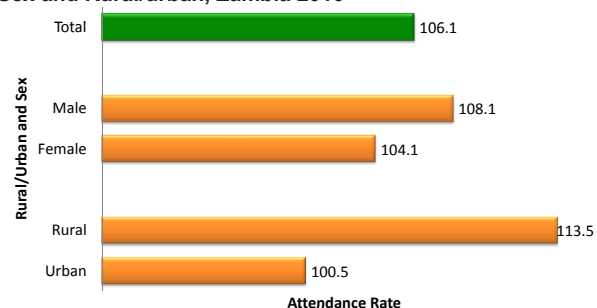


Source: 2010 Census of Population and Housing

### 4.4 Gross Primary School Attendance Rate

Figure 4.9 shows the gross primary school attendance rate for orphans by sex and rural/urban. At national level, the gross primary school attendance rate for orphans was 106.1 percent. The gross attendance rate was higher in urban areas (113.5 percent) than in rural areas (100.5 percent). Males had higher gross primary school attendance rates than females at 108.1 and 104.1 percent, respectively.

**Figure 4.9: Gross Primary School Attendance Rate for Orphans by Sex and Rural/urban, Zambia 2010**

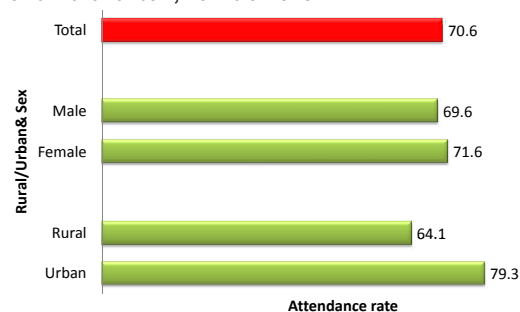


Source: 2010 Census of Population and Housing

#### 4.4.1 Net Primary School Attendance Rate

The net primary school attendance rate shows the percentage of the primary school age population (7-13 years) currently attending primary grades 1 to 7. Figure 4.10 shows the net primary attendance rate for orphans by sex and rural/urban. The net primary school attendance rate was 70.6 percent. In rural areas, the net primary school attendance rate was 64.1 percent while that of urban areas was 79.3 percent. Females had higher net primary school attendance rates than males at 71.6 and 69.6 percent, respectively.

**Figure 4.10: Net Primary School Attendance Rate for Orphans by Sex and Rural/urban, Zambia 2010**

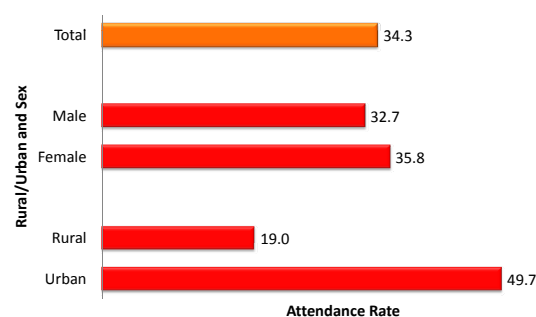


Source: 2010 Census of Population and Housing

### 4.5 Gross Secondary School Attendance Rates

In Zambia, the official secondary school age is from 14-18 years. However, the analysis only considered ages 14-17 years because of the age definition of orphans. Figure 4.11 shows the gross secondary school attendance rates for orphans by sex and rural/urban. The gross secondary school attendance rates for the orphans aged 14-17 years were 34.3 percent. In rural areas, the gross secondary school attendance rates were 19.0 percent while those of urban areas were 49.7 percent. Females had higher gross secondary school attendance rates than males at 35.8 and 32.7 percent, respectively.

**Figure 4.11: Gross Secondary School Attendance Rates for Orphans by Sex and Rural/urban, Zambia 2010**

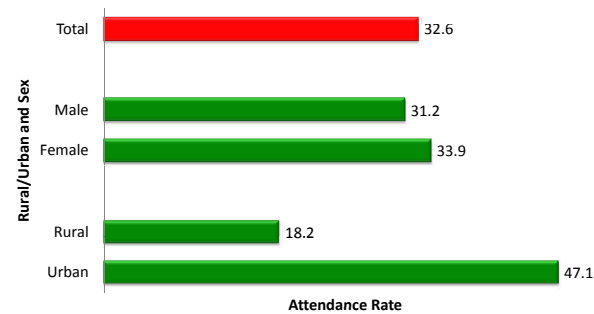


Source: 2010 Census of Population and Housing

4.5.1 Net Secondary School Attendance Rates

The net secondary school attendance rates show the percentage of the secondary school age population aged 14-17 years currently attending secondary grades 8 to 12. Figure 4.12 shows the net secondary school attendance rates for orphans by sex and rural/urban. The net secondary school attendance rate was 32.6 percent. Rural areas had a net secondary school attendance rate of 18.2 percent while that of urban areas was 47.1 percent. Females recorded higher net secondary school attendance rates than males at 33.9 and 31.2 percent, respectively.

Figure 4.12: Net Secondary School Attendance Rates for Orphans by Sex and Rural/urban, Zambia 2010



Source: 2010 Census of Population and Housing



## **CHAPTER 5**

### **HOUSEHOLD HEADSHIP**

#### **5.0 Summary**

Of the 2,513,768 households in Zambia, 4,636 were child headed. Orphan headed households were 39.9 percent. 60.7 percent of the child headed households were headed by non-orphans. There were more households headed by non-orphans than orphans.

Generally, there was a higher percentage of orphans heading households in urban areas (42.7 percent) than in rural areas (37.2 percent).

The percentages of both orphan and non orphan headed households increased with increasing age. There were more orphans heading households at age 17 than at any other age.

There were more paternal orphans heading households than maternal and double orphans in both rural and urban areas.



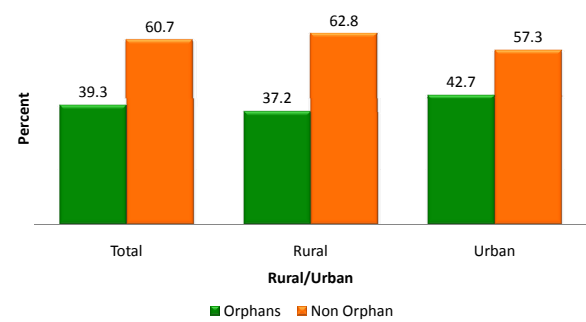
# Chapter 5: Household Headship

## 5.1 Orphan Headed Households

Of the 2,513,768 households in Zambia, 4,636 were headed by children (aged 12-17 years). Of these, 1,821 households were headed by orphans while 2, 815 households were headed by non-orphans. Figure 5.1 shows the percentage distribution of orphaned and non-orphaned household heads by rural/urban. The figure shows that, there were more non-orphans heading households than orphans in both rural and urban areas.

Table 5.1 shows the percentage distribution of orphan-headed households. At provincial level, Copperbelt Province had the largest number of households headed by orphans (268), followed by Central Province (248). Luapula Province had the lowest number of households headed by orphans (109).

Figure 5.1: Percentage Distribution of Orphan and Non-Orphan Household Heads (12-17 years) by Rural/Urban, Zambia 2010



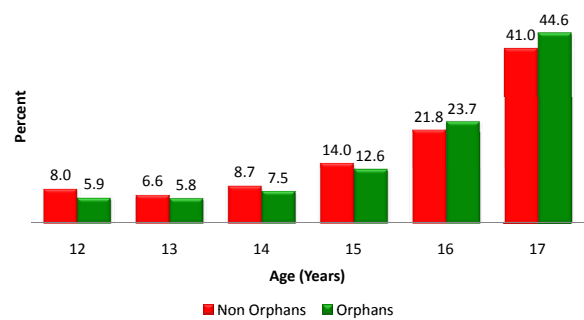
Source: 2010 Census of Population and Housing

Table 5.1: Percentage Distribution of Orphan-headed households by Sex, Rural/urban and Province, Zambia 2010							
Rural/urban and Province	Total Number of All Households	Total Number of Orphan Headed Households	Percent	Total Number of Male Orphan Headed Households	Percent	Total Number of Female Orphan Headed Households	Percent
Total	2,513,768	1,821	0.1	942	51.7	879	48.3
Rural	1,502,246	1,076	0.07	509	47.3	567	52.7
Urban	1,011,522	745	0.07	433	58.1	312	41.9
Province							
Central	235,560	248	0.11	133	53.6	115	46.4
Copperbelt	371,125	268	0.07	164	61.2	104	38.8
Eastern	305,198	161	0.05	78	48.4	83	51.6
Luapula	194,962	109	0.06	55	50.5	54	49.5
Lusaka	444,418	223	0.05	144	64.6	79	35.4
Muchinga	138,783	127	0.09	70	55.1	57	44.9
Northern	220,561	181	0.08	91	50.3	90	49.7
North Western	130,803	125	0.1	61	48.8	64	51.2
Southern	292,179	196	0.07	96	49.0	100	51.0
Western	180,179	183	0.1	50	27.3	133	72.7

Source: 2010 Census of Population and Housing

Figure 5.2 shows the percentage distribution of the orphan and non-orphan headed households by single age of the head. The figure shows that both orphans and non-orphans start heading households at a very tender age, 12 years. The number of households headed by orphans and non-orphans increased with increasing age, except at 13 years. Between ages 12 and 15 years, there were slightly higher percentages of non-orphan headed households than orphan headed households except at ages 16 and 17 years where there were more households headed by orphans than those headed by non-orphans.

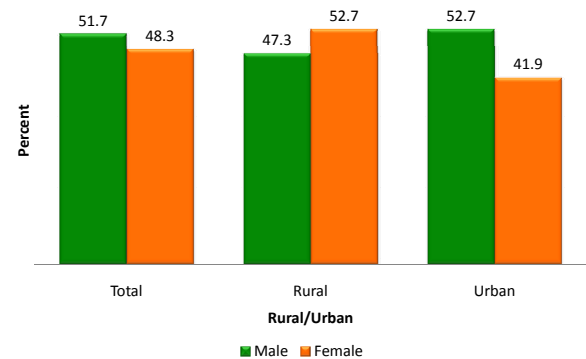
Figure 5.2: Percentage Distribution of Orphan and Non-orphan Headed Households by Age (Single years) of the Head, Zambia 2010



Source: 2010 Census of Population and Housing

Figure 5.3 shows the percentage distribution of orphan headed households by sex and rural/urban. The figure shows that, there was a higher percentage of male orphan headed households (51.7 percent) than female orphan headed households (48.3 percent). In rural areas, there were more female orphan headed households at 52.7 percent compared to males (47.3 percent).

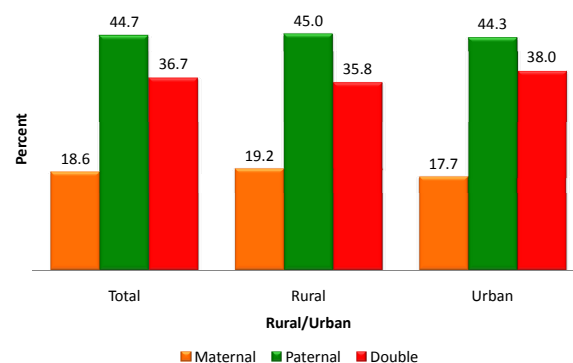
Figure 5.3: Percentage Distribution of Orphan Headed Households by Sex and Rural/Urban, Zambia 2010



Source: 2010 Census of Population and Housing

Figure 5.4 shows the percentage distribution of orphan headed households by type of orphanhood and rural/urban. The figure shows that paternal orphans had the highest percentage of household heads (44.7 percent) compared to 18.6 percent for maternal orphans and 36.7 percent for Double orphans. The pattern was the same in both rural and urban areas.

**Figure 5.4: Percentage Distribution of Orphan Headed Households by Type of Orphanhood and Rural/Urban, Zambia 2010**



Source: 2010 Census of Population and Housing

## **CHAPTER 6**

# **ECONOMIC ACTIVITY**

### **6.0 Summary**

There were more orphans who were economically active than non-orphans in both rural and urban areas. Both male and female orphans were more economically active than their non-orphaned counterparts.

The number of orphans and non-orphans that were economically active increased with increasing age. The percentage of double orphans who were economically active was higher than those of maternal and paternal orphans.

Of the total number of orphan heads, 42.5 percent were economically active. There were more economically active orphan heads in the rural areas than in urban areas.

## Chapter 6: Economic Activity

### 6.1 Economically active Orphans and Non-Orphans

Figure 6.1 shows the percentage distribution of economically active orphans and non-orphans aged 12 – 17 years by rural/urban. At national level, 17.9 percent of the orphans were economically active compared to 16.7 percent of the non-orphans.

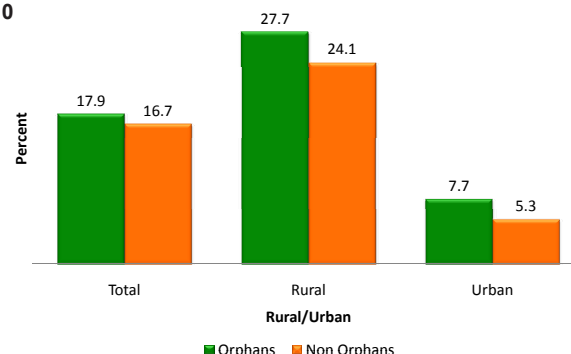
Children aged 12-17 years in rural areas were more economically active than those in urban areas. There were higher percentages of orphans who were economically active than non-orphans in both rural and urban areas.

Figure 6.2 shows the percentage distribution of economically active orphans by type of orphanhood and rural/urban. The table shows that there were more double orphans who were economically active at 18.3 percent compared to maternal and 17.7 and 18.2 percent, respectively paternal orphans (17.3 percent).

Figure 6.3 shows the percentage distribution of economically active male orphans and male non-orphans aged 12-17 years by rural/urban. There were more male orphans that were economically active (18.4 percent) than male non-orphans (16.6 percent). The pattern was the same in rural and urban areas.

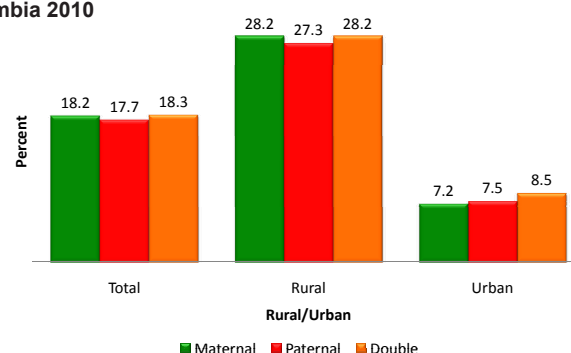
Table 6.1 shows the percentage distribution of economically active male orphans and male non-orphans (aged 12-17 years) by province. The table shows that Eastern Province had the highest percentage of economically active males for both non-orphans and orphans at 28.8 and 28.6 percent, respectively. For both male orphans and non-orphans, the percentage of those who were economically active was lowest in Lusaka Province at 5.4 percent and 8.7 percent, respectively.

**Figure 6.1: Percentage Distribution of Economically Active Orphans and Non-Orphans (12-17 years) by Rural/Urban, Zambia 2010**



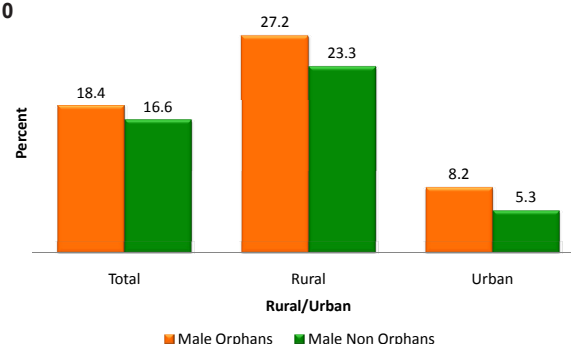
Source: 2010 Census of Population and Housing

**Figure 6.2: Percentage Distribution of Economically Active Orphans (12-17 years) by Type of Orphanhood and Rural/Urban, Zambia 2010**



Source: 2010 Census of Population and Housing

**Figure 6.3: Percentage Distribution of Economically Active Males (12-17 years) by Orphanhood Status and Rural/Urban, Zambia 2010**



Source: 2010 Census of Population and Housing

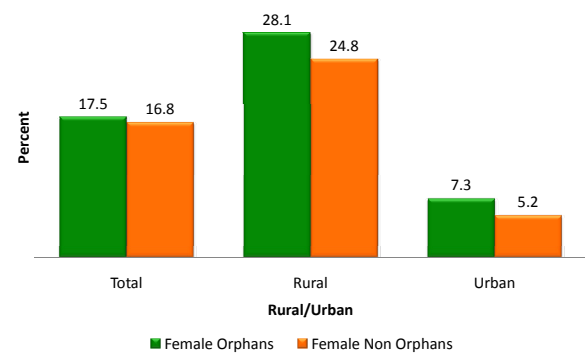
Table 6.1 Percentage Distribution of Economically Active Male Orphans and Non-Orphans by Province, Zambia 2010						
Province	Orphans (12-17 Years)			Non Orphans (12-17 Years)		
	Total Males	Economically Active Males	percent	Total Males	Economically Active Males	percent
Central	68,595	10,914	15.9	21,449	3,747	17.5
Copperbelt	103,631	9,100	8.8	36,877	3,749	10.2
Eastern	84,487	24,178	28.6	22,574	6,508	28.8
Luapula	50,268	12,799	25.5	12,957	3,230	24.9
Lusaka	99,550	5,390	5.4	36,741	3,194	8.7
Muchinga	37,352	9,572	25.6	9,402	2,440	26.0
Northern	56,606	11,787	20.8	13,581	3,232	23.8
North Western	39,141	5,575	14.2	8,021	1,333	16.6
Southern	83,483	11,098	13.3	24,134	5,629	23.3
Western	40,427	9,835	24.3	14,191	3,727	26.3

Source: 2010 Census of Population and Housing

Figure 6.4 shows the percentage distribution of economically active female orphans and female non-orphans by rural/urban. Economic activity for females was higher among orphans (17.5 percent) than non-orphans (16.8 percent). The pattern was the same in rural and urban areas.

Table 6.2 shows the percentage distribution of economically active female orphans and female non-orphans (aged 12-17 years) by province. The table shows that Muchinga Province had the highest percentage of economically active females for both orphans and non-orphans at 29.1 and 28.4 percent, respectively. Lusaka Province had the lowest percentage at 7.5 percent for female orphans and 5.0 percent for female non-orphans.

Figure 6.4: Percentage Distribution of Economically Active Females (12-17 years) by Orphanhood Status and Rural/Urban, Zambia 2010



Source: 2010 Census of Population and Housing

Table 6.2 Percentage Distribution of Economically Active Female Orphans and Non-Orphans (aged 12-17 years) by Province, Zambia 2010

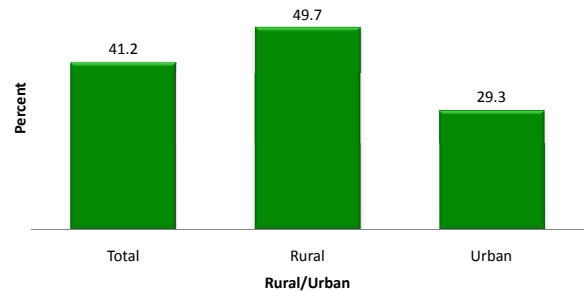
Province	Orphans (12-17 Years)			Non Orphans (12-17 Years)		
	Total Females	Economically Active Females	Percent	Total Females	Economically Active Females	Percent
Central	21,387	3,554	16.6	69,092	10,823	15.7
Copperbelt	40,006	3,448	8.6	110,147	9,256	8.4
Eastern	21,098	5,571	26.4	81,368	22,751	28.0
Luapula	12,872	3,277	25.5	49,971	13,086	26.2
Lusaka	42,811	3,230	7.5	111,770	5,630	5.0
Muchinga	9,097	2,650	29.1	36,267	10,291	28.4
Northern	13,180	3,538	26.8	55,311	13,289	24.0
North western	8,234	1,503	18.3	38,930	6,310	16.2
Southern	24,502	5,533	22.6	83,599	11,670	14.0
Western	14,553	4,042	27.8	40,987	11,042	26.9

Source: 2010 Census of Population and Housing

6.2 Economic Activity Status of Orphan and Non-Orphan Household Heads

Figure 6.5 shows the percentage distribution of economically active orphan household heads aged 12-17 years by rural/urban. Of the 1,821 orphans heading households, 41.2 percent were economically active. The percentage of orphan heads that were economically active was higher in rural areas (49.7 percent) than in urban areas (29.3 percent).

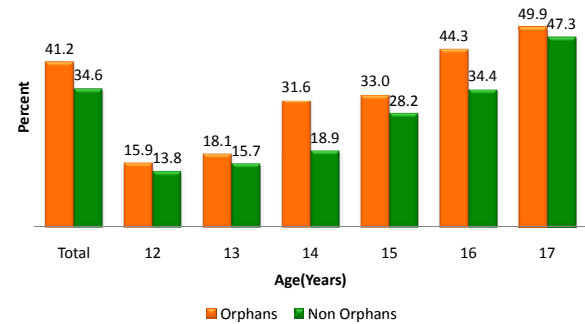
Figure 6.5: Percentage Distribution of Economically Active Orphan Household Heads (12-17 years) by Rural/urban, Zambia 2010



Source: 2010 Census of Population and Housing

Figure 6.6 shows the percentage distribution of economically active household heads aged 12-17 years by orphanhood status and age. There were higher percentages of economically active orphan heads than non-orphan heads for all ages. The percentages of both economically active orphans and non-orphans heading households increased with age. At age 12 years, the percentage of economically active orphans heading households was about three times less than that of those aged 17 years.

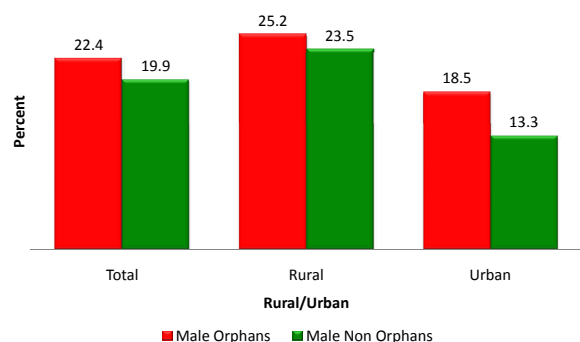
Figure 6.6: Percentage Distribution of Economically Active Household Heads (12-17 Years) by Orphanhood Status and Age, Zambia 2010



Source: 2010 Census of Population and Housing

Figure 6.7 shows the percentage distribution of economically active male household heads aged 12-17 years by orphanhood status and rural/urban. There was a higher percentage of Orphaned male household heads that were economically active than that of non-orphaned male heads. The pattern was the same in rural and urban areas. Males in rural areas were more economically active than those in urban areas.

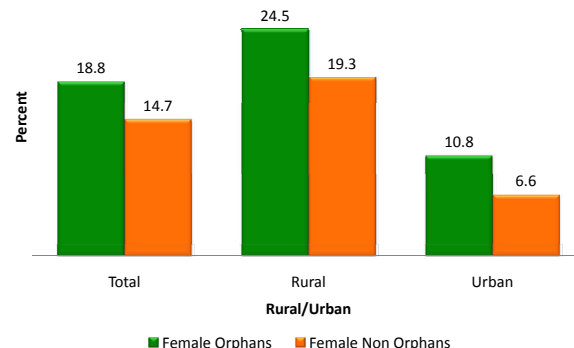
**Figure 6.7: Percentage Distribution of Economically Active Male Household Heads (12-17 Years) by Orphanhood Status and Rural/Urban, Zambia 2010**



Source: 2010 Census of Population and Housing

Figure 6.8 shows the percentage distribution of economically active female household heads aged 12-17 years by orphanhood status and rural/urban. Orphaned female heads were more economically active than non-orphaned female heads at both national and rural/urban levels. Females in rural areas regardless of orphanhood status were more economically active than those in urban areas.

**Figure 6.8: Percentage Distribution of Economically Active Female Household Heads (12-17 Years) by Orphanhood Status and Rural/Urban, Zambia 2010**



Source: 2010 Census of Population and Housing

## **CHAPTER 7**

# **MARITAL STATUS**

### **7.0 Summary**

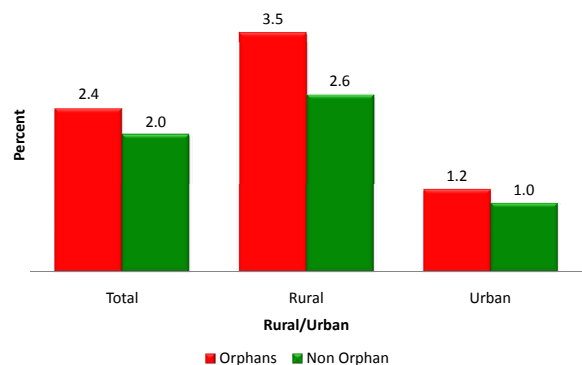
The percentage of orphans and non-orphans who reported to have been married were 2.4 and 2.1 percent, respectively. There were more orphans reported to have ever married than non-orphans at national, rural and urban levels.

At all age groups, there were higher proportions of females regardless of orphanhood status that had ever married than males

7.1 Marital Status

Early marriage increases the chance of childbearing as well as associated high risk mortality. Exposing children to early marriage could increase their vulnerability. Figure 7.1 shows the proportions of orphans and non-orphans aged 12- 17 years who were married by rural/urban. The figure shows that the proportion of orphans who were married was higher (2.4 percent) than that of non-orphans (2.0 percent). The pattern was the same in both rural and urban areas.

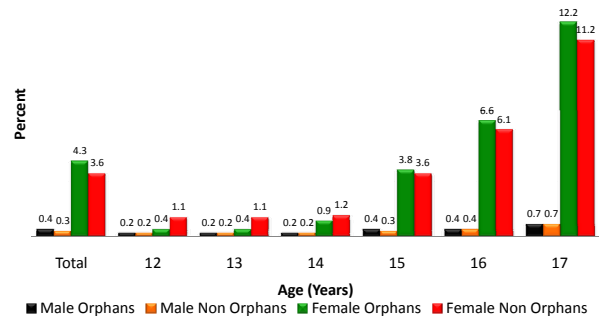
Figure 7.1: Proportions of Orphans and Non-orphans (12-17 years) who were married by Rural/Urban, Zambia 2010



Source: 2010 Census of Population and Housing

Figure 7.2 shows the percentage distribution of married orphans and non-orphans by age (12-17 years) and sex. At all ages, higher percentages of females (both orphans and non-orphans) were married compared to males. After age 14, the percentages of female orphans that were married were higher than those of female non-orphans with the highest percentage being 12.2 percent for female orphans at age 17 years.

Figure 7.2: Percentage Distribution of married Orphans and Non-orphans by Age (12-17 years) and Sex, Zambia 2010



Source: 2010 Census of Population and Housing



## **CHAPTER 8 FOSTERHOOD**

### **8.0 Summary**

Of the total number of 6,638,301 children aged 0-17 years, 10.3 percent were fostered children. Of the fostered children, the majority, 58.1 percent, were in rural areas while 41.9 percent were in urban areas.

Of the total fostered children, 67.5 percent comprised non-orphans while 32.5 percent were orphans.

Out of the literate fostered children aged 5-17 years, 62.6 percent were non orphans while 69.2 percent were orphans.

Of the total fostered children aged 5-17 years that were currently attending school, 89 percent were non orphans whereas 88.3 percent were orphans.

## Chapter 8: Fosterhood

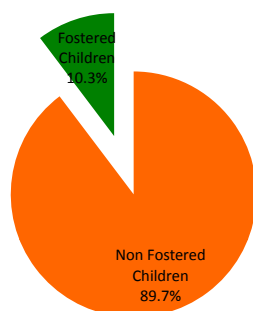
### 8.1 Introduction

Globally there are challenges in devising and providing adequate and appropriate care and support systems for the orphans in addressing their poverty and inequality. This has led to emergence of various approaches of caring for the orphans. Such methods include familial, institutional, community-based and rights-based. This means emphasizing the role of families, institutions, communities and foster homes (Hunter and Williamson, 2000). All these strategies attempt to assist orphans and vulnerable children in the context of poverty. This entails strengthening and supporting the capacity of families to protect and care for their children; mobilizing and strengthening community-based responses; strengthening the capacity of children and young people to meet their own needs; ensuring that governments protect the most vulnerable children and provide essential services; and creating an enabling environment for poor children and families.

The 2010 Census obtained information on fosterhood among orphans and non-orphans in Zambia. Three aspects of fostered are considered; father or mother dead but living elsewhere; and both parents dead and living elsewhere (not in orphan-headed households). Also possible for children with both parents alive but living elsewhere.

Figure 8.1 shows the percentage distribution of Children aged 0-17 Years by fosterhood status. Of the total number of 6,638,301 children (aged 0-17 years), 686,962 (10.3 percent) were fostered children.

**Figure 8.1: Percentage Distribution of Children aged 0-17 Years by Fosterhood Status, Zambia 2010**



Source: 2010 Census of Population and Housing

Figure 8.2 shows the percentage distribution of fostered children aged 0-17 years by rural/urban and province. The figure shows that of the total population of children aged 0-17 years living in rural areas, 9.5 percent were fostered. The figure also shows that of the total population of children aged 0-17 years in urban areas 11.9 percent were fostered.

At provincial level, Southern Province reported the highest percentage of fostered children at 12.8 percent, followed by Western Province with 12.3 percent. Muchinga Province had the lowest percentage at 7.5 percent.

**Figure 8.2: Percentage Distribution of Fostered Children (0-17 years) by Rural/Urban and Province, Zambia 2010**

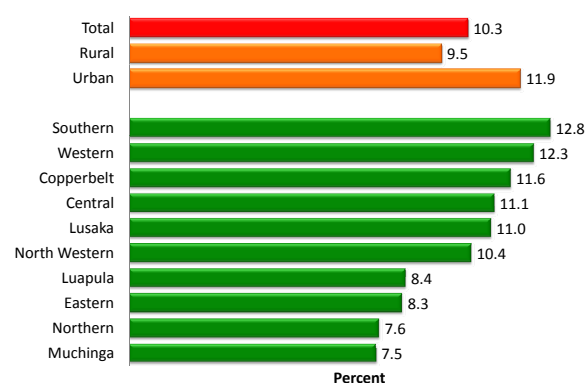


Table 8.1 shows the Percentage distribution of fostered non-orphans and orphans aged 0 - 17 years by rural/urban and province. The table shows that 59.4 percent of fostered non-orphans were in the rural areas while 40.6 percent were in urban areas. The table also shows that 55.3 percent of fostered orphans were in rural areas while 44.7 percent were in urban areas.

At provincial level, Southern Province had the highest percentage of fostered non-orphans at 16.5 percent while Muchinga Province had the lowest at 4.1 percent. Lusaka Province had the highest percentage of fostered orphans (17.8 percent), followed by Copperbelt Province with 17.2 percent. Muchinga Province had the lowest percentage of fostered orphans at 4.2 percent.

Table 8.1: Percentage Distribution of Fostered Non-Orphans and Orphans (0 - 17 years) by Rural/Urban and Province, Zambia 2010					
Rural/Urban and province	Fostered children aged 0-17 years				Total Fostered Children aged 0-17 years
	Non-orphans	Percent	Orphans	Percent	
<b>Total</b>	<b>463,461</b>	<b>100</b>	<b>223,501</b>	<b>100</b>	<b>686,962</b>
Rural	275,357	59.4	123,521	55.3	398,878
Urban	188,104	40.6	99,980	44.7	288,084
<b>Province</b>					
Central	51,129	11.0	24,551	11.0	75,680
Copperbelt	70,898	15.3	38,533	17.2	109,431
Eastern	47,597	10.3	21,994	9.8	69,591
Luapula	29,174	6.3	14,756	6.6	43,930
Lusaka	72,375	15.6	39,837	17.8	112,212
Muchinga	19,233	4.1	9,362	4.2	28,595
Northern	30,224	6.5	14,244	6.4	44,468
North Western	29,788	6.4	10,353	4.6	40,141
Southern	76,395	16.5	31,308	14.0	107,703
Western	36,648	7.9	18,563	8.3	55,211

Source: 2010 Census of Population and Housing

Figure 8.3 shows the percentage distribution of literate fostered children aged 5-17 years by orphanhood status and rural/urban. The figure shows that the percentage of literate fostered orphans was higher than that of fostered non-orphans, 69.2 and 62.6 percent, respectively.

In both rural and urban areas, the percentages of fostered orphans were higher than those for fostered non-orphans. Generally, Literacy rates were higher in urban areas for both fostered non-orphans and orphans than in rural areas.

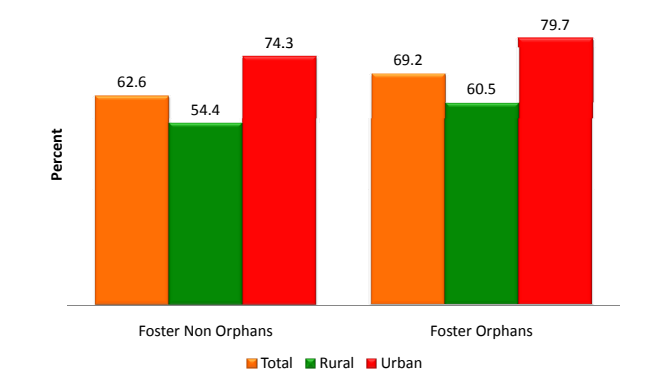
Table 8.2 shows the percentage distribution of literate fostered children aged 5-17 years by orphanhood status, rural/urban and Province. The table shows that for all the provinces, the fostered orphans had higher literacy rates than the fostered non-orphans. Copperbelt Province had the highest percentage of literate fostered orphans at 78.6 percent followed by Lusaka Province with 78.1 percent. Eastern province had the lowest literacy rate for the fostered orphans at 55.7 percent.

Rural/urban and province	Number of Fostered Non-Orphans (5-17 years)	Literate Non-Orphans	Percent	Number of Fostered Orphans (5-17 years)	Literate Orphans	Percent
Total	384,121	240,415	62.6	200,408	138,704	69.2
Rural	225,591	122,706	54.4	109,409	66,157	60.5
Urban	158,530	117,709	74.3	90,999	72,547	79.7
Province						
Central	41,972	26,327	62.7	21,923	15,150	69.1
Copperbelt	59,643	43,794	73.4	34,940	27,461	78.6
Eastern	40,004	19,690	49.2	19,712	10,984	55.7
Luapula	24,178	13,508	55.9	12,958	7,529	58.1
Lusaka	60,689	43,251	71.3	36,171	28,250	78.1
Muchinga	16,215	9,780	60.3	8,333	5,229	62.8
Northern	25,272	14,407	57.0	12,589	7,592	60.3
North Western	25,001	15,278	61.1	9,288	6,151	66.2
Southern	61,798	37,771	61.1	28,249	20,015	70.9
Western	29,349	16,609	56.6	16,245	10,343	63.7

Source: 2010 Census of Population and Housing

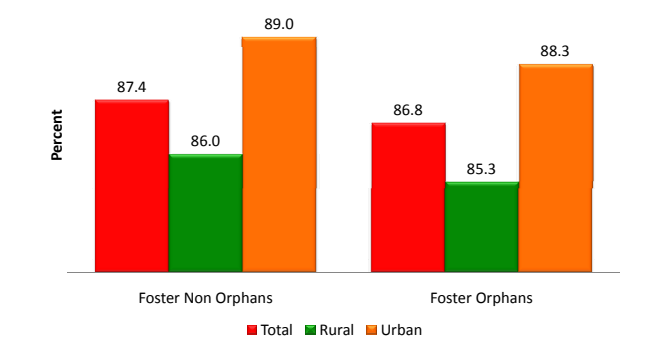
Figure 8.4 shows the percentage distribution of fostered children aged 5 – 17 years currently attending School by orphanhood status and rural/urban. The figure shows that the current school attendance for fostered non-orphans (87.4 percent) was higher than that for fostered orphans (86.8 percent). For both fostered orphans and fostered non-orphans, the current school attendance rates were higher in urban than in rural areas.

Figure 8.3: Percentage Distribution of Literate Fostered Children (5-17 years) by Orphanhood Status and Rural/Urban, Zambia 2010



Source: 2010 Census of Population and Housing

Figure 8.4: Percentage Distribution of Fostered Children (5-17 years) Currently Attending School by Orphanhood Status and Rural/Urban, 2010



Source: 2010 Census of Population and Housing

Table 8.3 shows the percentage distribution of fostered children aged 5 – 17 years currently attending School by orphanhood status and province. The table shows that Copperbelt Province had the highest percentage of fostered orphans currently attending school with 89.2 percent, followed by Southern Province with 88.2 percent. Northern Province had the lowest with 83.6 percent.

For the fostered non-orphans, Copperbelt Province had the highest percentage of those who were currently attending school at 89.9 percent, followed by Western Province with 89.6 percent. Eastern Province had the lowest with 83.1 percent.

Province	Number of Fostered Non-Orphans (5-17 years)	Fostered Non-Orphans currently attending school	Percent	Number of Fostered Orphans (5-17 years)	Fostered Orphans currently attending school	Percent
Central	33,233	29,090	87.5	18,191	15,821	87.0
Copperbelt	52,139	46,864	89.9	31,359	27,960	89.2
Eastern	25,790	21,426	83.1	13,753	11,600	84.3
Luapula	17,690	15,234	86.1	9,614	8,156	84.8
Lusaka	52,469	45,273	86.3	32,486	27,915	85.9
Muchinga	12,598	10,659	84.6	6,530	5,569	85.3
Northern	18,659	15,679	84.0	9,631	8,050	83.6
North Western	19,606	17,481	89.2	7,558	6,650	88.0
Southern	49,657	44,065	88.7	24,216	21,364	88.2
Western	21,233	19,025	89.6	12,378	10,744	86.8

*Source: 2010 Census of Population and Housing*

# References

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Abebe, T. 2009. Orphanhood, Poverty and the Care Dilemma: Review of Global Policy Trends, Social work and Society International Online Journal, vol. (7,1), Norwegian Centre for Child Research, Trondheim, Norway.

Ennew, J. 2005. Prisoners of childhood: orphans and economic dependency, in: Qvortrup, J. (ed.): Studies of modern childhood: society, agency and culture. London: Palgrave, pp.128–146.

Hunter, S. and Williamson, J. 2000: Children on the brink: strategies to support a generation isolated by HIV/AIDS. New York: UNICEF/USAID.

UNAIDS 2004: 2004 Report on the global AIDS epidemic. Geneva: UNAIDS.

United Nations Children's Fund (UNICEF). 2008. The State of the World's Children 2008, New York, USA.

United Nations Children's Fund (UNICEF). 2009. Zambia Situation Analysis of Children and women 2008. Lusaka, Zambia.

## **Annex**

Table 1: Total number of Children (aged 0-17 years) by Sex , Rural/urban and Province, Zambia 2010			
Rural/urban and Province	All children		
	Total	Male	Female
<b>Total</b>	<b>6,638,301</b>	<b>3,292,622</b>	<b>3,345,679</b>
Rural	4,208,117	2,112,536	2,095,581
Urban	2,430,184	1,180,086	1,250,098
<b>Province</b>			
Central	679,174	338,372	340,802
Copperbelt	943,568	463,451	480,117
Eastern	834,968	418,584	416,384
Luapula	520,045	259,768	260,277
Lusaka	1,019,184	494,507	524,677
Muchinga	380,193	190,132	190,061
Northern	587,352	293,460	293,892
North Western	384,686	191,898	192,788
Southern	839,690	418,177	421,513
Western	449,441	224,273	225,168

Source: 2010 Census of Population and Housing

Table 2: Total Number of Orphans (aged 0-17 years) by Sex , Rural/urban and Province, Zambia 2010			
Rural/urban and Province	Orphans		
	Total	Male	Female
<b>Total</b>	<b>860,642</b>	<b>424,182</b>	<b>436,460</b>
Rural	480,795	244,203	236,592
Urban	379,847	179,979	199,868
<b>Province</b>			
Central	91,241	45,415	45,826
Copperbelt	148,720	71,892	76,828
Eastern	95,625	48,873	46,752
Luapula	63,727	31,866	31,861
Lusaka	150,626	70,900	79,726
Muchinga	42,491	21,393	21,098
Northern	63,575	32,030	31,545
North Western	37,202	18,462	18,740
Southern	100,090	49,931	50,159
Western	67,345	33,420	33,925

Source: 2010 Census of Population and Housing

Table 3: Number of Orphans aged (0-17 years) by Type of orphanhood, Age (single years) and Sex, Zambia 2010									
Age	Maternal			Paternal			Double		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
<b>Total</b>	<b>136,660</b>	<b>67,400</b>	<b>69,260</b>	<b>539,436</b>	<b>265,738</b>	<b>273,698</b>	<b>184,546</b>	<b>91,044</b>	<b>93,502</b>
<b>Age</b>									
0	1,652	798	854	11,391	5,745	5,646	1,475	765	710
1	2,334	1,147	1,187	14,567	7,235	7,332	2,311	1,151	1,160
2	3,657	1,831	1,826	18,414	9,182	9,232	3,731	1,802	1,929
3	4,251	2,119	2,132	20,657	10,145	10,512	4,592	2,202	2,390
4	5,369	2,638	2,731	23,523	11,756	11,767	5,976	2,992	2,984
5	5,652	2,816	2,836	23,212	11,566	11,646	5,753	2,856	2,897
6	6,007	3,007	3,000	24,871	12,371	12,500	6,151	3,019	3,132
7	6,746	3,447	3,299	27,802	13,875	13,927	7,374	3,708	3,666
8	6,977	3,439	3,538	27,400	13,454	13,946	7,867	3,799	4,068
9	7,071	3,440	3,631	27,119	13,441	13,678	8,209	4,080	4,129
10	11,293	5,645	5,648	43,012	21,352	21,660	13,922	6,921	7,001
11	8,202	3,969	4,233	30,902	15,040	15,862	10,763	5,190	5,573
12	10,616	5,292	5,324	39,683	19,703	19,980	14,802	7,433	7,369
13	10,287	5,017	5,270	37,691	18,302	19,389	14,362	7,015	7,347
14	10,867	5,300	5,567	40,342	19,660	20,682	16,777	8,201	8,576
15	12,183	6,094	6,089	44,634	21,882	22,752	20,180	10,129	10,051
16	12,131	5,903	6,228	43,591	20,959	22,632	20,058	9,679	10,379
17	11,365	5,498	5,867	40,625	20,070	20,555	20,243	10,102	10,141

Source: 2010 Census of Population and Housing

Table 4: Number of Non-orphans (aged 0-17 years) by Sex, Rural/urban and Province, Zambia 2010			
Rural/urban and Province	Non-Orphans		
	Total	Male	Female
<b>Total</b>	<b>5,777,659</b>	<b>2,868,440</b>	<b>2,909,219</b>
Rural	3,727,322	1,868,333	1,858,989
Urban	2,050,337	1,000,107	1,050,230
<b>Province</b>			
Central	587,933	292,957	294,976
Copperbelt	794,848	391,559	403,289
Eastern	739,343	369,711	369,632
Luapula	456,318	227,902	228,416
Lusaka	868,558	423,607	444,951
Muchinga	337,702	168,739	168,963
Northern	523,777	261,430	262,347
North Western	347,484	173,436	174,048
Southern	739,600	368,246	371,354
Western	382,096	190,853	191,243

Source: 2010 Census of Population and Housing

Table 5: Number of Orphans with and without birth certificates by Rural/urban and Province, Zambia 2010							
Rural/urban and Province	Total Orphans	With Birth Certificates	Without Birth Certificates	Don't know If they have Birth Certificates	Percentages		
					With Birth Certificates	Without Birth Certificates	Don't know If they have Birth Certificates
<b>Total</b>	<b>860,642</b>	<b>126,303</b>	<b>647,451</b>	<b>86,888</b>	<b>14.7</b>	<b>75.2</b>	<b>10.1</b>
Rural	480,795	31,153	418,072	31,570	6.5	87.0	6.6
Urban	379,847	95,150	229,379	55,318	25.0	60.4	14.6
<b>Province</b>							
Central	91,241	12,108	70,383	8,750	13.3	77.1	9.6
Copperbelt	148,720	36,632	90,808	21,280	24.6	61.1	14.3
Eastern	95,625	6,231	82,670	6,724	6.5	86.5	7.0
Luapula	63,727	3,870	55,856	4,001	6.1	87.6	6.3
Lusaka	150,626	41,665	86,191	22,770	27.7	57.2	15.1
Muchinga	42,491	4,903	34,307	3,281	11.5	80.7	7.7
Northern	63,575	4,574	54,730	4,271	7.2	86.1	6.7
North Western	37,202	3,103	31,093	3,006	8.3	83.6	8.1
Southern	100,090	8,961	82,393	8,736	9.0	82.3	8.7
Western	67,345	4,256	59,020	4,069	6.3	87.6	6.0

Source: 2010 Census of Population and Housing

Table 6: Number of Male Orphans with and without birth certificates by Rural/urban and Province, Zambia 2010				
Rural/urban and Province	Male Orphans			Total Number of Male Orphans
	With Birth Certificates	Without Birth Certificates	Don't know If they have Birth Certificates	
<b>Total</b>	<b>61,230</b>	<b>321,218</b>	<b>41,734</b>	<b>424,182</b>
Rural	15,746	212,362	16,095	244,203
Urban	45,484	108,856	25,639	179,979
<b>Province</b>				
Central	5,991	35,102	4,322	45,415
Copperbelt	17,673	44,118	10,101	71,892
Eastern	3,101	42,313	3,459	48,873
Luapula	1,859	28,059	1,948	31,866
Lusaka	19,713	40,701	10,486	70,900
Muchinga	2,444	17,305	1,644	21,393
Northern	2,344	27,536	2,150	32,030
North Western	1,538	15,505	1,419	18,462
Southern	4,461	41,249	4,221	49,931
Western	2,106	29,330	1,984	33,420

Source: 2010 Census of Population and Housing



Table 7: Number of Female Orphans with and without birth certificates by Rural/urban and Province, Zambia 2010				
Rural/urban and Province	Female Orphans			Total Number of Female Orphans
	With Birth Certificates	Without Birth Certificates	Don't know If they have Birth Certificates	
<b>Total</b>	<b>65,073</b>	<b>326,233</b>	<b>45,154</b>	<b>436,460</b>
Rural	15,407	205,710	15,475	236,592
Urban	49,666	120,523	29,679	199,868
<b>Province</b>				
Central	6,117	35,281	4,428	45,826
Copperbelt	18,959	46,690	11,179	76,828
Eastern	3,130	40,357	3,265	46,752
Luapula	2,011	27,797	2,053	31,861
Lusaka	21,952	45,490	12,284	79,726
Muchinga	2,459	17,002	1,637	21,098
Northern	2,230	27,194	2,121	31,545
North Western	1,565	15,588	1,587	18,740
Southern	4,500	41,144	4,515	50,159
Western	2,150	29,690	2,085	33,925

Source: 2010 Census of Population and Housing

Table 8: Number of Maternal Orphans with and without birth certificates by Rural/urban and Province, Zambia 2010						
Rural/urban and Province	Maternal				Males	Females
	Total Maternal Orphans	With Birth Certificates	Without Birth Certificates	Don't know If they have Birth Certificates		
<b>Total</b>	<b>136,660</b>	<b>20,119</b>	<b>99,589</b>	<b>16,952</b>	<b>67,400</b>	<b>69,260</b>
Rural	76,922	4,841	65,966	6,115	39,275	37,647
Urban	59,738	15,278	33,623	10,837	28,125	31,613
<b>Province</b>						
Central	14,284	1,930	10,657	1,697	7,216	7,068
Copperbelt	23,667	5,967	13,536	4,164	11,447	12,220
Eastern	14,056	905	11,873	1,278	7,254	6,802
Luapula	9,881	551	8,561	769	4,987	4,894
Lusaka	23,901	6,596	12,771	4,534	11,199	12,702
Muchinga	6,091	652	4,891	548	3,028	3,063
Northern	9,059	685	7,594	780	4,449	4,610
North Western	6,325	549	5,141	635	3,147	3,178
Southern	17,519	1,563	14,304	1,652	8,812	8,707
Western	11,877	721	10,261	895	5,861	6,016

Source: 2010 Census of Population and Housing

Table 9: Number of Paternal Orphans with and without birth certificates by Rural/urban and Province, Zambia 2010						
Rural/urban and Province	Paternal				Males	Females
	Total Paternal Orphans	With Birth Certificates	Without Birth Certificates	Don't know If they have Birth Certificates		
<b>Total</b>	<b>539,436</b>	<b>85,573</b>	<b>412,111</b>	<b>41,752</b>	<b>265,738</b>	<b>273,698</b>
Rural	302,875	21,065	266,442	15,368	153,133	149,742
Urban	236,561	64,508	145,669	26,384	112,605	123,956
<b>Province</b>						
Central	56,060	7,947	43,904	4,209	27,795	28,265
Copperbelt	90,837	24,415	56,829	9,593	43,992	46,845
Eastern	61,020	4,382	53,436	3,202	30,926	30,094
Luapula	39,451	2,659	34,916	1,876	19,617	19,834
Lusaka	94,819	28,680	54,922	11,217	44,950	49,869
Muchinga	26,881	3,406	21,906	1,569	13,535	13,346
Northern	40,725	3,201	35,528	1,996	20,513	20,212
North Western	24,616	2,136	20,953	1,527	12,154	12,462
Southern	61,780	5,904	51,485	4,391	30,828	30,952
Western	43,247	2,843	38,232	2,172	21,428	21,819

Source: 2010 Census of Population and Housing

Table 10: Number of Double Orphans with or without birth certificates by Rural/urban and Province, Zambia 2010						
Rural/urban and Province	Double				Males	Females
	Total Double Orphans	With Birth Certificates	Without Birth Certificates	Don't know If they have Birth Certificates		
<b>Total</b>	<b>184,546</b>	<b>20,611</b>	<b>135,751</b>	<b>28,184</b>	<b>91,044</b>	<b>93,502</b>
Rural	100,998	5,247	85,664	10,087	51,795	49,203
Urban	83,548	15,364	50,087	18,097	39,249	44,299
<b>Province</b>						
Central	20,897	2,231	15,822	2,844	10,404	10,493
Copperbelt	34,216	6,250	20,443	7,523	16,453	17,763
Eastern	20,549	944	17,361	2,244	10,693	9,856
Luapula	14,395	660	12,379	1,356	7,262	7,133
Lusaka	31,906	6,389	18,498	7,019	14,751	17,155
Muchinga	9,519	845	7,510	1,164	4,830	4,689
Northern	13,791	688	11,608	1,495	7,068	6,723
North Western	6,261	418	4,999	844	3,161	3,100
Southern	20,791	1,494	16,604	2,693	10,291	10,500
Western	12,221	692	10,527	1,002	6,131	6,090
Source: 2010 Census of Population and Housing						

Table 11: Number of Non-orphans (aged 0-17 years) with and without birth certificates by Rural/urban and Province, Zambia 2010							
Rural/urban and Province	Total Non-Orphans	With Birth Certificates	Without Birth Certificates	Don't know If they have Birth Certificates	Percentages		
					With Birth Certificates	Without Birth Certificates	Don't know If they have Birth Certificates
<b>Total</b>	<b>5,608,343</b>	<b>994,070</b>	<b>4,421,104</b>	<b>193,169</b>	<b>17.7</b>	<b>78.8</b>	<b>3.4</b>
Rural	3,625,407	325,689	3,211,495	88,223	9.0	88.6	2.4
Urban	1,982,936	668,381	1,209,609	104,946	33.7	61.0	5.3
<b>Province</b>							
Central	569,142	91,395	458,071	19,676	16.1	80.5	3.5
Copperbelt	771,912	253,196	480,815	37,901	32.8	62.3	4.9
Eastern	720,820	59,068	643,812	17,940	8.2	89.3	2.5
Luapula	445,023	35,301	399,362	10,360	7.9	89.7	2.3
Lusaka	841,133	308,556	488,592	43,985	36.7	58.1	5.2
Muchinga	327,638	51,990	267,146	8,502	15.9	81.5	2.6
Northern	509,499	48,091	450,517	10,891	9.4	88.4	2.1
North Western	335,321	40,047	284,611	10,663	11.9	84.9	3.2
Southern	716,321	75,270	618,398	22,653	10.5	86.3	3.2
Western	371,534	31,156	329,780	10,598	8.4	88.8	2.9
Source: 2010 Census of Population and Housing							

Table 12: Percentage distribution of Orphans with birth certificates by Type of orphan hood, Rural/urban and Province, Zambia 2010									
Rural/urban and Province	Number of Orphans by type of orphanhood with Birth certificates						Percentage		
	Total Maternal Orphans	Maternal	Total Paternal Orphans	Paternal	Total Double Orphans	Double	Maternal	Paternal	Double
<b>Total</b>	<b>136,660</b>	<b>20,119</b>	<b>539,436</b>	<b>85,573</b>	<b>184,546</b>	<b>20,611</b>	<b>14.7</b>	<b>15.9</b>	<b>11.2</b>
Rural	76,922	4,841	302,875	21,065	100,998	5,247	6.3	7.0	5.2
Urban	59,738	15,278	236,561	64,508	83,548	15,364	25.6	27.3	18.4
<b>Province</b>									
Central	14,284	1,930	56,060	7,947	20,897	2,231	13.5	14.2	10.7
Copperbelt	23,667	5,967	90,837	24,415	34,216	6,250	25.2	26.9	18.3
Eastern	14,056	905	61,020	4,382	20,549	944	6.4	7.2	4.6
Luapula	9,881	551	39,451	2,659	14,395	660	5.6	6.7	4.6
Lusaka	23,901	6,596	94,819	28,680	31,906	6,389	27.6	30.2	20.0
Muchinga	6,091	652	26,881	3,406	9,519	845	10.7	12.7	8.9
Northern	9,059	685	40,725	3,201	13,791	688	7.6	7.9	5.0
North Western	6,325	549	24,616	2,136	6,261	418	8.7	8.7	6.7
Southern	17,519	1,563	61,780	5,904	20,791	1,494	8.9	9.6	7.2
Western	11,877	721	43,247	2,843	12,221	692	6.1	6.6	5.7
Source: 2010 Census of Population and Housing									

**Table 13: Percentage distribution of Orphans (aged 5-17 Years) who can read and write by Sex, Rural/urban and Province, Zambia 2010**

Rural/urban and Province	Number of Orphans (5-17 years)	Total Male	Total Female	Number of Orphans (5-17 years) who can read and write	Total Male	Total Female	Percent distribution of those who can read and write	Male Percent	Female Percent
<b>Total</b>	<b>711,264</b>	<b>350,096</b>	<b>361,168</b>	<b>476,841</b>	<b>231,279</b>	<b>245,562</b>	<b>67</b>	<b>66.1</b>	<b>68.0</b>
Rural	387,555	197,467	190,088	222,085	112,475	109,610	57.3	57.0	57.7
Urban	323,709	152,629	171,080	254,756	118,804	135,952	78.7	77.8	79.5
<b>Province</b>									
Central	74,953	37,432	37,521	50,465	24,692	25,773	67.3	66	68.7
Copperbelt	126,811	61,163	65,648	98,649	47,095	51,554	77.8	77	78.5
Eastern	78,507	40,254	38,253	41,572	20,490	21,082	53	50.9	55.1
Luapula	50,043	25,109	24,934	27,868	14,142	13,726	55.7	56.3	55.0
Lusaka	128,741	60,179	68,562	100,192	46,199	53,993	77.8	76.8	78.8
Muchinga	34,604	17,449	17,155	20,749	10,570	10,179	60	60.6	59.3
Northern	50,887	25,602	25,285	28,721	14,775	13,946	56.4	57.7	55.2
North western	29,719	14,784	14,935	18,227	8,971	9,256	61.3	60.7	62.0
Southern	83,485	41,560	41,925	58,058	28,511	29,547	69.5	68.6	70.5
Western	53,514	26,564	26,950	32,340	15,834	16,506	60.4	59.6	61.2

Source: 2010 Census of Population and Housing

**Table 14: Total Number of Non-orphans who can read and write by Sex, Rural/urban and Province, Zambia 2010**

Rural/Urban and Province	Number of Non-Orphans (5-17 years)	Male	Female	Number of Non-Orphans (5-17 years) who can read and write	Male	Female	Percent distribution of those who can read and write	Male Percent	Female Percent
<b>Total</b>	<b>3,561,649</b>	<b>1,770,056</b>	<b>1,791,593</b>	<b>1,847,328</b>	<b>903,426</b>	<b>943,902</b>	<b>51.9</b>	<b>51.0</b>	<b>52.7</b>
Rural	2,274,916	1,148,150	1,126,766	999,140	499,895	499,245	43.9	43.5	44.3
Urban	1,286,733	621,906	664,827	848,188	403,531	444,657	65.9	64.9	66.9
<b>Province</b>									
Central	363,213	181,484	181,729	191,717	93,938	97,779	52.8	51.8	53.8
Copperbelt	508,730	249,386	259,344	336,257	162,589	173,668	66.1	65.2	67.0
Eastern	458,281	230,812	227,469	181,121	87,746	93,375	39.5	38.0	41.0
Luapula	280,609	140,776	139,833	121,245	61,297	59,948	43.2	43.5	42.9
Lusaka	536,152	259,193	276,959	342,901	162,658	180,243	64.0	62.8	65.1
Muchinga	206,268	103,754	102,514	93,589	47,534	46,055	45.4	45.8	44.9
Northern	317,030	159,000	158,030	136,338	69,508	66,830	43.0	43.7	42.3
North western	211,829	106,058	105,771	101,245	50,199	51,046	47.8	47.3	48.3
Southern	450,761	225,102	225,659	235,727	115,468	120,259	52.3	51.3	53.3
Western	228,776	114,491	114,285	107,188	52,489	54,699	46.9	45.8	47.9

Source: 2010 Census of Population and Housing

**Table 15: Number of Maternal Orphans (aged 5-17 years) ever attended school by Sex, Rural/urban and Province, Zambia 2010**

Rural/urban and Province	Total	Male	Female	Number of Maternal Orphans Ever attended School	Male	Female	Percentage Distribution of maternal orphans ever attended school	Male Percent	Female Percent
<b>Total</b>	<b>123,597</b>	<b>61,006</b>	<b>62,591</b>	<b>100,495</b>	<b>49,109</b>	<b>51,386</b>	<b>81.3</b>	<b>80.5</b>	<b>82.1</b>
Rural	68,732	35,262	33,470	50,970	25,983	24,987	74.2	73.7	74.7
Urban	54,865	25,744	29,121	49,525	23,126	26,399	90.3	89.8	90.7
<b>Province</b>									
Central	13,067	6,620	6,447	10,600	5,307	5,293	81.1	80.2	82.1
Copperbelt	21,657	10,423	11,234	19,428	9,294	10,134	89.7	89.2	90.2
Eastern	12,609	6,538	6,071	8,529	4,280	4,249	67.6	65.5	70.0
Luapula	8,808	4,465	4,343	6,303	3,193	3,110	71.6	71.5	71.6
Lusaka	21,791	10,183	11,608	19,678	9,156	10,522	90.3	89.9	90.6
Muchinga	5,507	2,754	2,753	4,151	2,064	2,087	75.4	74.9	75.8
Northern	8,041	3,944	4,097	5,938	2,981	2,957	73.8	75.6	72.2
North Western	5,667	2,839	2,828	4,541	2,268	2,273	80.1	79.9	80.4
Southern	16,106	8,107	7,999	13,586	6,764	6,822	84.4	83.4	85.3
Western	10,344	5,133	5,211	7,741	3,802	3,939	74.8	74.1	75.6

Source: 2010 Census of Population and Housing

Rural/urban and Province	Total	Male	Female	Number of Paternal Orphans Ever attended School	Male	Female	Percentage Distribution of Paternal orphans ever attended school	Male Percent	Female Percent
<b>Total</b>	<b>431,632</b>	<b>212,144</b>	<b>219,488</b>	<b>345,802</b>	<b>168,441</b>	<b>177,361</b>	<b>80.1</b>	<b>79.4</b>	<b>80.8</b>
Rural	235,756	119,378	116,378	170,995	86,105	84,890	72.5	72.1	72.9
Urban	195,876	92,766	103,110	174,807	82,336	92,471	89.2	88.8	89.7
<b>Province</b>									
Central	44,460	22,156	22,304	35,787	17,604	18,183	80.5	79.5	81.5
Copperbelt	75,217	36,366	38,851	66,798	32,104	34,694	88.8	88.3	89.3
Eastern	48,656	24,688	23,968	32,144	15,757	16,387	66.1	63.8	68.4
Luapula	29,445	14,666	14,779	21,012	10,537	10,475	71.4	71.8	70.9
Lusaka	78,873	37,098	41,775	70,531	32,991	37,540	89.4	88.9	89.9
Muchinga	21,257	10,708	10,549	16,133	8,172	7,961	75.9	76.3	75.5
Northern	31,515	15,838	15,677	22,912	11,652	11,260	72.7	73.6	71.8
North Western	18,885	9,315	9,570	14,499	7,159	7,340	76.8	76.9	76.7
Southern	49,925	24,814	25,111	41,830	20,671	21,159	83.8	83.3	84.3
Western	33,399	16,495	16,904	24,156	11,794	12,362	72.3	71.5	73.1

Source: 2010 Census of Population and Housing

Rural/urban and Province	Total	Male	Female	Number of Double Orphans Ever attended School	Male	Female	Percentage Distribution of Double orphans ever attend school	Male Percent	Female Percent
<b>Total</b>	<b>156,035</b>	<b>76,946</b>	<b>79,089</b>	<b>127,091</b>	<b>62,122</b>	<b>64,969</b>	<b>81.5</b>	<b>80.7</b>	<b>82.1</b>
Rural	83,067	42,827	40,240	61,291	31,514	29,777	73.8	73.6	74.0
Urban	72,968	34,119	38,849	65,800	30,608	35,192	90.2	89.7	90.6
<b>Province</b>									
Central	17,426	8,656	8,770	14,110	6,918	7,192	81	79.9	82
Copperbelt	29,937	14,374	15,563	26,800	12,808	13,992	89.5	89.1	89.9
Eastern	17,242	9,028	8,214	11,572	5,805	5,767	67.1	64.3	70.2
Luapula	11,790	5,978	5,812	8,598	4,435	4,163	72.9	74.2	71.6
Lusaka	28,077	12,898	15,179	25,402	11,617	13,785	90.5	90.1	90.8
Muchinga	7,840	3,987	3,853	6,012	3,090	2,922	76.7	77.5	75.8
Northern	11,331	5,820	5,511	8,356	4,395	3,961	73.7	75.5	71.9
North Western	5,167	2,630	2,537	4,121	2,102	2,019	79.8	79.9	79.6
Southern	17,454	8,639	8,815	14,896	7,343	7,553	85.3	85	85.7
Western	9,771	4,936	4,835	7,224	3,609	3,615	73.9	73.1	74.8

Source: 2010 Census of Population and Housing

Age	Total Number of Non-Orphans	Non-orphans currently attending school	Non-orphans currently NOT attending school	Percentage of Non-orphans currently attending school	Percentage of Non-orphans NOT currently attending school	Total number of Orphans	Orphans currently attending school	Orphans currently Not attending school	Percentage of Orphans currently attending school	Percentage of Orphans NOT currently attending school
<b>Total</b>	<b>2,559,671</b>	<b>2,323,828</b>	<b>235,843</b>	<b>90.8</b>	<b>9.2</b>	<b>566,519</b>	<b>492,542</b>	<b>73,977</b>	<b>86.9</b>	<b>13.1</b>
<b>Age</b>										
5	83,658	71,068	12,590	85.0	15.0	7,625	6,396	1,229	83.9	16.1
6	116,368	104,483	11,885	89.8	10.2	11,871	10,626	1,245	89.5	10.5
7	182,917	170,656	12,261	93.3	6.7	21,889	20,274	1,615	92.6	7.4
8	210,183	198,109	12,074	94.3	5.7	27,876	26,106	1,770	93.7	6.3
9	211,811	200,625	11,186	94.7	5.3	31,973	29,912	2,061	93.6	6.4
10	310,982	293,408	17,574	94.3	5.7	53,612	49,871	3,741	93.0	7.0
11	207,612	195,657	11,955	94.2	5.8	41,625	38,502	3,123	92.5	7.5
12	250,954	235,383	15,571	93.8	6.2	55,851	51,439	4,412	92.1	7.9
13	216,862	201,886	14,976	93.1	6.9	54,671	49,959	4,712	91.4	8.6
14	209,696	191,319	18,377	91.2	8.8	60,048	53,341	6,707	88.8	11.2
15	207,632	182,051	25,581	87.7	12.3	67,858	57,318	10,540	84.5	15.5
16	192,132	159,702	32,430	83.1	16.9	67,357	53,402	13,955	79.3	20.7
17	158,864	119,481	39,383	75.2	24.8	64,263	45,396	18,867	70.6	29.4

Source: 2010 Census of Population and Housing

Table 19: Number of Male Orphans and Non-orphans who are currently attending school by Age (single years), Zambia 2010										
Age	Total Male non-orphans	Male non-orphans currently attending school	Male non-orphans currently NOT attending school	Percentage of male non-orphans currently attending school	Percentage of male non-orphans NOT currently attending school	Total Male orphans	Male orphans currently attending school	Male orphans currently Not attending school	Percentage of Male orphans currently attending school	Percentage of Male Orphans NOT attending school
<b>Total</b>	<b>1,258,077</b>	<b>1,152,222</b>	<b>105,855</b>	<b>91.6</b>	<b>8.4</b>	<b>277,767</b>	<b>239,045</b>	<b>38,722</b>	<b>86.1</b>	<b>13.9</b>
Age										
5	41,081	34,818	6,263	84.8	15.2	3,868	2,348	1,520	60.7	39.3
6	55,604	49,712	5,892	89.4	10.6	5,772	4,417	1,355	76.5	23.5
7	89,132	83,048	6,084	93.2	6.8	10,618	9,289	1,329	87.5	12.5
8	101,752	95,855	5,897	94.2	5.8	13,323	11,994	1,329	90.0	10.0
9	103,391	97,868	5,523	94.7	5.3	15,521	14,115	1,406	90.9	9.1
10	153,794	144,984	8,810	94.3	5.7	26,250	23,784	2,466	90.6	9.4
11	101,965	96,208	5,757	94.4	5.6	20,149	18,206	1,943	90.4	9.6
12	123,980	116,417	7,563	93.9	6.1	27,596	24,950	2,646	90.4	9.6
13	106,375	99,242	7,133	93.3	6.7	26,566	23,952	2,614	90.2	9.8
14	103,002	94,634	8,368	91.9	8.1	29,336	25,814	3,522	88.0	12.0
15	103,571	92,606	10,965	89.4	10.6	33,777	28,725	5,052	85.0	15.0
16	95,087	82,400	12,687	86.7	13.3	32,797	26,947	5,850	82.2	17.8
17	79,343	64,430	14,913	81.2	18.8	32,194	24,504	7,690	76.1	23.9

Source: 2010 Census of Population and Housing

Table 20: Number of Female Orphans and Non-orphans who are currently attending school by Age (single years), Zambia 2010										
Age	Total Female non-orphans	Female non-orphans currently attending school	Female non-orphans currently NOT attending school	Percentage of female non-orphans currently attending school	Percentage of female non-orphans NOT attending school	Total Female Orphans	Female Orphans currently attending school	Female Orphans currently Not attending school	Percentage of Female orphans currently attending school	Percentage of Female orphans NOT attending school
<b>Total</b>	<b>1,301,594</b>	<b>1,171,606</b>	<b>129,988</b>	<b>90.0</b>	<b>10.0</b>	<b>290,075</b>	<b>248,408</b>	<b>41,667</b>	<b>85.6</b>	<b>14.4</b>
Age										
5	42,577	36,250	6,327	85.1	14.9	3,918	3,297	621	84.2	15.8
6	60,764	54,771	5,993	90.1	9.9	6,158	5,542	616	90.0	10.0
7	93,785	87,608	6,177	93.4	6.6	11,206	10,389	817	92.7	7.3
8	108,431	102,254	6,177	94.3	5.7	14,552	13,634	918	93.7	6.3
9	108,420	102,757	5,663	94.8	5.2	16,397	15,373	1,024	93.8	6.2
10	157,188	148,424	8,764	94.4	5.6	27,410	25,537	1,873	93.2	6.8
11	105,647	99,449	6,198	94.1	5.9	21,589	20,009	1,580	92.7	7.3
12	126,974	118,966	8,008	93.7	6.3	28,342	26,136	2,206	92.2	7.8
13	110,487	102,644	7,843	92.9	7.1	28,250	25,760	2,490	91.2	8.8
14	106,694	96,685	10,009	90.6	9.4	30,898	27,333	3,565	88.5	11.5
15	104,061	89,445	14,616	86.0	14.0	34,282	28,367	5,915	82.7	17.3
16	97,045	77,302	19,743	79.7	20.3	34,790	26,311	8,479	75.6	24.4
17	79,521	55,051	24,470	69.2	30.8	32,283	20,720	11,563	64.2	35.8

Source: 2010 Census of Population and Housing

Table 21: Number of Maternal Orphan headed households (aged 12-17 years) by Sex, Rural/urban and Province, Zambia 2010						
Maternal						
Rural/urban and Province	Total	Percent	Male	Percent	Female	Percent
<b>Total</b>	<b>339</b>	<b>100</b>	<b>188</b>	<b>55.5</b>	<b>151</b>	<b>44.5</b>
Rural	207	61.1	104	50.2	103	30.4
Urban	132	38.9	84	63.6	48	14.2
<b>Province</b>						
Central	61	18.0	37	60.7	24	39.3
Copperbelt	50	14.7	32	64.0	18	36.0
Eastern	26	7.7	13	50.0	13	50.0
Luapula	18	5.3	11	61.1	7	38.9
Lusaka	41	12.1	28	68.3	13	31.7
Muchinga	19	5.6	14	73.7	5	26.3
Northern	29	8.6	14	48.3	15	51.7
North Western	24	7.1	11	45.8	13	54.2
Southern	28	8.3	17	60.7	11	39.3
Western	43	12.7	11	25.6	32	74.4

Source: 2010 Census of Population and Housing

Table 22: Number of Paternal Orphan Headed Households (aged 12-17 years) by Sex, Rural/urban and Province, Zambia 2010						
Paternal						
Rural/urban and Province	Total	Percent	Male	Percent	Female	Percent
<b>Total</b>	<b>814</b>	<b>100</b>	<b>416</b>	<b>51.1</b>	<b>398</b>	<b>48.9</b>
Rural	484	59.5	224	46.3	260	53.7
Urban	330	40.5	192	58.2	138	41.8
Province						
Central	107	13.1	58	54.2	49	45.8
Copperbelt	119	14.6	75	63.0	44	37.0
Eastern	71	8.7	40	56.3	31	43.7
Luapula	46	5.7	24	52.2	22	47.8
Lusaka	99	12.2	63	63.6	36	36.4
Muchinga	55	6.8	24	43.6	31	56.4
Northern	87	10.7	41	47.1	46	52.9
North Western	60	7.4	26	43.3	34	56.7
Southern	78	9.6	40	51.3	38	48.7
Western	92	11.3	25	27.2	67	72.8

Source: 2010 Census of Population and Housing

Table 23: Number of Double Orphan Headed Households (aged 12-17 years) by Sex, Rural/urban and Province, Zambia 2010						
Double						
Rural/urban and Province	Total	Percent	Male	Percent	Female	Percent
<b>Total</b>	<b>668</b>	<b>100</b>	<b>338</b>	<b>50.6</b>	<b>330</b>	<b>49.4</b>
Rural	385	57.6	181	47.0	204	53.0
Urban	283	42.4	157	55.5	126	44.5
Province						
Central	80	12.0	38	47.5	42	52.5
Copperbelt	99	14.8	57	57.6	42	42.4
Eastern	64	9.6	25	39.1	39	60.9
Luapula	45	6.7	20	44.4	25	55.6
Lusaka	83	12.4	53	63.9	30	36.1
Muchinga	53	7.9	32	60.4	21	39.6
Northern	65	9.7	36	55.4	29	44.6
North Western	41	6.1	24	58.5	17	41.5
Southern	90	13.5	39	43.3	51	56.7
Western	48	7.2	14	29.2	34	70.8

Source: 2010 Census of Population and Housing

Table 24: Number of Non-orphans that are economically active (aged 12-17 years) by Sex, Rural/Urban and by Province, Zambia 2010									
Rural/urban and Province	Number of Non-Orphans	Males	Females	Economically active Non-orphans	Percentage-Distribution of economically active Non-Orphans	Male	Percent	Male Percent	Female Percent
<b>Total</b>	<b>1,340,982</b>	<b>663,540</b>	<b>677,442</b>	<b>224,396</b>	<b>16.7</b>	<b>110,248</b>	<b>16.6</b>	<b>114,148</b>	<b>16.8</b>
Rural	818,588	416,089	402,499	196,884	24.1	97,115	23.3	99,769	24.8
Urban	522,394	247,451	274,943	27,512	5.3	13,133	5.3	14,379	5.2
Province									
Central	137,687	68,595	69,092	21,737	15.8	10,914	15.9	10,823	15.7
Copperbelt	213,778	103,631	110,147	18,356	8.6	9,100	8.8	9,256	8.4
Eastern	165,855	84,487	81,368	46,929	28.3	24,178	28.6	22,751	28.0
Luapula	100,239	50,268	49,971	25,885	25.8	12,799	25.5	13,086	26.2
Lusaka	211,320	99,550	111,770	11,020	5.2	5,390	5.4	5,630	5.0
Muchinga	73,619	37,352	36,267	19,863	27	9,572	25.6	10,291	28.4
Northern	111,917	56,606	55,311	25,076	22.4	11,787	20.8	13,289	24.0
North Western	78,071	39,141	38,930	11,885	15.2	5,575	14.2	6,310	16.2
Southern	167,082	83,483	83,599	22,768	13.6	11,098	13.3	11,670	14.0
Western	81,414	40,427	40,987	20,877	25.6	9,835	24.3	11,042	26.9

Source: 2010 Census of Population and Housing



**Table 25: Number of Maternal Orphans that are Economically Active (aged 12-17 years) by Sex, Rural/Urban and by Province, Zambia 2010**

Maternal									
Rural/Urban and Province	Number of Orphans	Male	Female	Number of economically active orphans	Male	Female	Percentage Distribution of economically active Orphans	Male percent	Female percent
<b>Total</b>	<b>70,121</b>	<b>34,532</b>	<b>35,589</b>	<b>12,837</b>	<b>6,482</b>	<b>6,355</b>	<b>18.3</b>	<b>18.8</b>	<b>17.9</b>
Rural	37,017	19,113	17,904	10,453	5,294	5,159	28.2	27.7	28.8
Urban	33,104	15,419	17,685	2,384	1,188	1,196	7.2	7.7	6.8
Province									
Central	7,523	3,863	3,660	1,396	755	641	18.6	19.5	17.5
Copperbelt	12,856	6,171	6,685	1,142	620	522	8.9	10	7.8
Eastern	6,958	3,618	3,340	1,961	1,073	888	28.2	29.7	26.6
Luapula	4,540	2,260	2,280	1,147	558	589	25.3	24.7	25.8
Lusaka	13,207	6,117	7,090	1,033	511	522	7.8	8.4	7.4
Muchinga	2,809	1,403	1,406	780	355	425	27.8	25.3	30.2
Northern	4,174	2,052	2,122	1,107	491	616	26.5	23.9	29
North Western	3,168	1,583	1,585	531	261	270	16.8	16.5	17
Southern	9,270	4,702	4,568	2,192	1,148	1,044	23.6	24.4	22.9
Western	5,616	2,763	2,853	1,548	710	838	27.6	25.7	29.4

Source: 2010 Census of Population and Housing

**Table 26: Number of Paternal Orphans that are economically active (aged 12-17 years) by Sex, Rural/Urban and by Province, Zambia 2010**

Paternal									
Rural/Urban and Province	Number of Orphans	Male	Female	Number of economically active orphans	Male	Female	Percent Distribution of economically active Orphans	Male percent	Female percent
<b>Total</b>	<b>237,386</b>	<b>115,989</b>	<b>121,397</b>	<b>41,965</b>	<b>20,855</b>	<b>21,110</b>	<b>17.7</b>	<b>18.0</b>	<b>17.4</b>
Rural	122,231	62,269	59,962	33,335	16,651	16,684	27.3	26.7	27.8
Urban	115,155	53,720	61,435	8,630	4,204	4,426	7.5	7.8	7.2
Province									
Central	24,236	12,117	12,119	3,981	2,046	1,935	16.4	16.9	16
Copperbelt	43,846	21,014	22,832	3,991	2,021	1,970	9.1	9.6	8.6
Eastern	25,856	13,222	12,634	7,009	3,693	3,316	27.1	27.9	26.2
Luapula	14,683	7,281	7,402	3,689	1,823	1,866	25.1	25.0	25.2
Lusaka	46,592	21,537	25,055	3,639	1,799	1,840	7.8	8.4	7.3
Muchinga	11,139	5,620	5,519	3,029	1,445	1,584	27.2	25.7	28.7
Northern	16,078	8,153	7,925	3,969	1,901	2,068	24.7	23.3	26.1
North Western	9,848	4,822	5,026	1,697	766	931	17.2	15.9	18.5
Southern	27,865	13,734	14,131	6,291	3,110	3,181	22.6	22.6	22.5
Western	17,243	8,489	8,754	4,670	2,251	2,419	27.1	26.5	27.6

Source: 2010 Census of Population and Housing

**Table 27: Number of Double Orphans that are economically active (aged 12-17 years) by Sex, Rural/Urban and by Province, Zambia 2010**

Double									
Rural/Urban and Province	Number of Orphans	Male	Female	Number of economically active orphans	Male	Female	Percent Distribution of economically active Orphans	Male percent	Female percent
<b>Total</b>	<b>100,160</b>	<b>49,406</b>	<b>50,754</b>	<b>18,333</b>	<b>9,452</b>	<b>8,881</b>	<b>18.3</b>	<b>19.1</b>	<b>17.5</b>
Rural	49,877	26,027	23,850	14,060	7,288	6,772	28.2	28.0	28.4
Urban	50,283	23,379	26,904	4,273	2,164	2,109	8.5	9.3	7.8
Province									
Central	11,077	5,469	5,608	1,924	946	978	17.4	17.3	17.4
Copperbelt	20,181	9,692	10,489	2,064	1,108	956	10.2	11.4	9.1
Eastern	10,858	5,734	5,124	3,109	1,742	1,367	28.6	30.4	26.7
Luapula	6,606	3,416	3,190	1,671	849	822	25.3	24.9	25.8
Lusaka	19,753	9,087	10,666	1,752	884	868	8.9	9.7	8.1
Muchinga	4,551	2,379	2,172	1,281	640	641	28.1	26.9	29.5
Northern	6,509	3,376	3,133	1,694	840	854	26.0	24.9	27.3
North Western	3,239	1,616	1,623	608	306	302	18.8	18.9	18.6
Southern	11,501	5,698	5,803	2,679	1,371	1,308	23.3	24.1	22.5
Western	5,885	2,939	2,946	1,551	766	785	26.4	26.1	26.6

Source: 2010 Census of Population and Housing

**Table 28: Number of Orphan Heads of households that are economically active (aged 12-17 years) by Sex, Rural/Urban and Province, Zambia 2010**

Rural/urban and Province	Total Orphan Heads of Households					Male Heads of Households			Female Heads of Households	
	Total Orphan Heads	Economically active	Economically Inactive	Percent of economically active	Total Male	Economically active	Percent of economically active	Total Female	Economically active	Percent of economically active
<b>Total</b>	<b>1,821</b>	<b>751</b>	<b>1,070</b>	<b>41.2</b>	<b>942</b>	<b>408</b>	<b>43.3</b>	<b>879</b>	<b>343</b>	<b>39.0</b>
Rural	1,069	531	538	49.7	509	269	52.8	560	262	46.8
Urban	752	220	532	29.3	433	139	32.1	319	81	25.4
<b>Province</b>										
Central	248	84	164	33.9	133	55	41.4	115	29	25.2
Copperbelt	268	93	175	34.7	164	66	40.2	104	27	26.0
Eastern	161	85	76	52.8	78	43	55.1	83	42	50.6
Luapula	109	51	58	46.8	55	25	45.5	54	26	48.1
Lusaka	223	73	150	32.7	144	55	38.2	79	18	22.8
Muchinga	127	63	64	49.6	70	35	50.0	57	28	49.1
Northern	181	77	104	42.5	91	36	39.6	90	41	45.6
North Western	125	54	71	43.2	61	26	42.6	64	28	43.8
Southern	196	72	124	36.7	96	44	45.8	100	28	28.0
Western	183	99	84	54.1	50	23	46.0	133	76	57.1

Source: 2010 Census of Population and Housing

**Table 29: Number of Orphan heads of households that are economically active by Age (single years) and Sex, Zambia 2010**

Age	Total Orphan Household Heads	Economically active Orphan Household Heads	Percent of economically active Orphan Household Heads	Total Male orphan Household Heads	Economically active male orphan Household Heads	Percentage of economically active male orphan Household Heads	Total Female orphan Household Heads	Economically active female orphan Household Heads	Percent of economically active female orphan Household Heads
<b>Total</b>	<b>1,821</b>	<b>751</b>	<b>41.2</b>	<b>942</b>	<b>408</b>	<b>43.3</b>	<b>879</b>	<b>343</b>	<b>39.0</b>
<b>Age</b>									
12	107	17	15.9	59	14	23.7	48	3	6.3
13	105	19	18.1	62	14	22.6	43	5	11.6
14	136	43	31.6	63	20	31.7	73	23	31.5
15	230	76	33.0	124	41	33.1	106	35	33.0
16	431	191	44.3	197	94	47.7	234	97	41.5
17	812	405	49.9	437	225	51.5	375	180	48.0

Source: 2010 Census of Population and Housing

**Table 30: Number of Non-orphan heads of households that are economically active by Age (single years) and Sex, Zambia 2010**

Age	Total Non-orphan Household Heads	Economically active Non orphans Household Heads	Percent of economically active Non-orphans Household Heads	Total Male non-orphan Household Heads	Economically active Male non-orphan Household Heads	Percent of economically active male non-orphan Household Heads	Total Female non-orphan Household Heads	Economically active female non-orphan Household Heads	Percent of economically active female non-orphan Household Heads
<b>Total</b>	<b>2,815</b>	<b>974</b>	<b>34.6</b>	<b>1,484</b>	<b>559</b>	<b>37.7</b>	<b>1,331</b>	<b>415</b>	<b>31.2</b>
<b>Age</b>									
12	224	31	13.8	115	20	17.4	109	11	10.1
13	185	29	15.7	97	12	12.4	88	17	19.3
14	244	46	18.9	104	22	21.2	140	24	17.1
15	394	111	28.2	214	58	27.1	180	53	29.4
16	614	211	34.4	311	109	35.0	303	102	33.7
17	1154	546	47.3	643	338	52.6	511	208	40.7

Source: 2010 Census of Population and Housing

**Table 31: Number of Orphan heads of households that are economically active by Rural/urban and Sex, Zambia 2010**

Rural/urban	Total Orphan Household Heads	Economically active Orphan Household Heads	Percent of economically active Orphan Household Heads	Total Male orphan Household Heads	Economically active male orphan Household Heads	Percent of economically active male orphan Household Heads	Total Female orphan Household Heads	Economically active female orphan Household Heads	Percent of economically active female orphan Household Heads
<b>Total</b>	<b>2,815</b>	<b>974</b>	<b>34.6</b>	<b>1,484</b>	<b>559</b>	<b>19.9</b>	<b>1,331</b>	<b>415</b>	<b>14.7</b>
Rural	1,806	773	42.8	954	425	23.5	852	348	19.3
Urban	1,009	201	19.9	530	134	13.3	479	67	6.6

Source: 2010 Census of Population and Housing



Table 32: Number of Non-orphan heads of households who are economically active by Rural/urban and Sex, Zambia 2010									
Rural/urban	Total Non-orphan Household Heads	Economically active Non orphans Household Heads	Percent of economically active Non-orphans Household Heads	Total Male non-orphan Household Heads	Economically active Male non-orphan Household Heads	Percent of economically active male non-orphan Household Heads	Total Female non-orphan Household Heads	Economically active female non-orphan Household Heads	Percent of economically active female non-orphan Household Heads
<b>Total</b>	<b>1,821</b>	<b>751</b>	<b>41.2</b>	<b>942</b>	<b>408</b>	<b>22.4</b>	<b>879</b>	<b>343</b>	<b>18.8</b>
Rural	1,069	531	49.7	509	269	25.2	560	262	24.5
Urban	752	220	29.3	433	139	18.5	319	81	10.8
Source: 2010 Census of Population and Housing									

Table 33: Marital status of Orphans (aged 12-17 years) by Rural/urban, Age and Province, Zambia 2010													
Rural/urban, Age and Province	Total	Marital status											
		Never married	Percent	Married	Percent	Divorced	Percent	Separated	Percent	Widowed	Percent	Cohabiting	Percent
<b>Total</b>	<b>420,437</b>	<b>406,527</b>	<b>96.7</b>	<b>9,911</b>	<b>2.4</b>	<b>324</b>	<b>0.08</b>	<b>606</b>	<b>0.14</b>	<b>163</b>	<b>0.04</b>	<b>2,906</b>	<b>0.7</b>
Rural	215,687	205,700	95.4	7,506	3.5	227	0.11	358	0.17	89	0.04	1,807	0.8
Urban	204,750	200,827	98.1	2,405	1.2	97	0.05	248	0.12	74	0.04	1,099	0.5
<b>Age</b>													
12	65,101	64,652	99.3	192	0.3	12	0.02	25	0.04	21	0.03	199	0.3
13	62,340	61,919	99.3	199	0.3	9	0.01	24	0.04	18	0.03	171	0.3
14	67,986	67,257	98.9	408	0.6	23	0.03	31	0.05	16	0.02	251	0.4
15	76,997	74,738	97.1	1,622	2.1	49	0.06	83	0.11	27	0.04	478	0.6
16	75,780	72,074	95.1	2,751	3.6	78	0.10	154	0.20	35	0.05	688	0.9
17	72,233	65,887	91.2	4,739	6.6	153	0.21	289	0.40	46	0.06	1,119	1.5
<b>Province</b>													
Central	44,201	42,421	96.0	1,316	3.0	35	0.08	70	0.16	14	0.03	345	0.8
Copperbelt	78,783	77,297	98.1	988	1.3	22	0.03	82	0.10	30	0.04	364	0.5
Eastern	45,081	43,013	95.4	1,569	3.5	60	0.13	79	0.18	23	0.05	337	0.7
Luapula	26,904	25,926	96.4	676	2.5	27	0.10	56	0.21	14	0.05	205	0.8
Lusaka	81,489	79,835	98.0	1,003	1.2	52	0.06	91	0.11	25	0.03	483	0.6
Muchinga	19,138	18,099	94.6	783	4.1	22	0.11	54	0.28	14	0.07	166	0.9
Northern	27,730	26,300	94.8	987	3.6	33	0.12	81	0.29	15	0.05	314	1.1
North Western	16,860	16,254	96.4	378	2.2	9	0.05	18	0.11	4	0.02	197	1.2
Southern	50,343	48,417	96.2	1,499	3.0	48	0.10	63	0.13	14	0.03	302	0.6
Western	29,908	28,965	96.8	712	2.4	16	0.05	12	0.04	10	0.03	193	0.6
Source: 2010 Census of Population and Housing													

Table 34: Marital status of Male Orphans (aged 12-17 years) by Rural/urban, Age and Province, Zambia 2010													
Rural/urban, Age and Province	Total	Marital status											
		Never married	Percent	Married	Percent	Divorced	Percent	Separated	Percent	Widowed	Percent	Cohabiting	Percent
<b>Total</b>	<b>206,239</b>	<b>204,280</b>	<b>99.1</b>	<b>781</b>	<b>0.4</b>	<b>44</b>	<b>0.02</b>	<b>106</b>	<b>0.05</b>	<b>59</b>	<b>0.03</b>	<b>969</b>	<b>0.5</b>
Rural	110,829	109,591	98.9	549	0.5	30	0.03	78	0.07	29	0.03	552	0.5
Urban	95,410	94,689	99.2	232	0.2	14	0.01	28	0.03	30	0.03	417	0.4
<b>Age</b>													
12	32,428	32,160	99.2	71	0.2	6	0.02	21	0.06	9	0.03	161	0.5
13	30,334	30,099	99.2	71	0.2	5	0.02	13	0.04	9	0.03	137	0.5
14	33,161	32,896	99.2	78	0.2	6	0.02	10	0.03	5	0.02	166	0.5
15	38,105	37,742	99.0	135	0.4	5	0.01	18	0.05	13	0.03	192	0.5
16	36,541	36,214	99.1	159	0.4	8	0.02	27	0.07	11	0.03	122	0.3
17	35,670	35,169	98.6	267	0.7	14	0.04	17	0.05	12	0.03	191	0.5
<b>Province</b>													
Central	22,116	21,911	99.1	94	0.4	5	0.02	11	0.05	6	0.03	89	0.4
Copperbelt	37,808	37,564	99.4	93	0.2	1	0.00	9	0.02	8	0.02	133	0.4
Eastern	23,293	23,041	98.9	112	0.5	7	0.03	21	0.09	8	0.03	104	0.4
Luapula	13,473	13,332	99.0	45	0.3	2	0.01	15	0.11	6	0.04	73	0.5
Lusaka	37,641	37,306	99.1	107	0.3	8	0.02	14	0.04	7	0.02	199	0.5
Muchinga	9,741	9,602	98.6	72	0.7	2	0.02	5	0.05	9	0.09	51	0.5
Northern	14,080	13,893	98.7	59	0.4	2	0.01	13	0.09	4	0.03	109	0.8
North Western	8,333	8,261	99.1	32	0.4	4	0.05	1	0.01	1	0.01	34	0.4
Southern	24,993	24,750	99.0	109	0.4	12	0.05	11	0.04	7	0.03	104	0.4
Western	14,761	14,620	99.0	58	0.4	1	0.01	6	0.04	3	0.02	73	0.5
Source: 2010 Census of Population and Housing													

**Table 35: Marital status of Female Orphans (aged 12-17 years) by Rural/urban, Age and Province, Zambia 2010**

Rural/ urban, Age and Prov- ince	Total	Marital status											
		Never married	%	Married	%	Di- vorced	%	Sepa- rated	%	Wid- owed	%	Cohab- iting	%
<b>Total</b>	<b>214,198</b>	<b>202,247</b>	<b>94.4</b>	<b>9,130</b>	<b>4.3</b>	<b>280</b>	<b>0.13</b>	<b>500</b>	<b>0.23</b>	<b>104</b>	<b>0.05</b>	<b>1,937</b>	<b>0.9</b>
Rural	104,858	96,109	91.7	6,957	6.6	197	0.19	280	0.27	60	0.06	1,255	1.2
Urban	109,340	106,138	97.1	2,173	2.0	83	0.08	220	0.20	44	0.04	682	0.6
<b>Age</b>													
12	32,673	32,492	99.4	121	0.4	6	0.02	4	0.01	12	0.04	38	0.1
13	32,006	31,820	99.4	128	0.4	4	0.01	11	0.03	9	0.03	34	0.1
14	34,825	34,361	98.7	330	0.9	17	0.05	21	0.06	11	0.03	85	0.2
15	38,892	36,996	95.1	1,487	3.8	44	0.11	65	0.17	14	0.04	286	0.7
16	39,239	35,860	91.4	2,592	6.6	70	0.18	127	0.32	24	0.06	566	1.4
17	36,563	30,718	84.0	4,472	12.2	139	0.38	272	0.74	34	0.09	928	2.5
<b>Province</b>													
Central	22,085	20,510	92.9	1,222	5.5	59	0.27	59	0.27	8	0.04	256	1.2
Copperbelt	40,975	39,733	97.0	895	2.2	73	0.18	73	0.18	22	0.05	231	0.6
Eastern	21,788	19,972	91.7	1,457	6.7	58	0.27	58	0.27	15	0.07	233	1.1
Luapula	13,431	12,594	93.8	631	4.7	41	0.31	41	0.31	8	0.06	132	1.0
Lusaka	43,848	42,529	97.0	896	2.0	77	0.18	77	0.18	18	0.04	284	0.6
Muchinga	9,397	8,497	90.4	711	7.6	49	0.52	49	0.52	5	0.05	115	1.2
Northern	13,650	12,407	90.9	928	6.8	68	0.50	68	0.50	11	0.08	205	1.5
North West- ern	8,527	7,993	93.7	346	4.1	17	0.20	17	0.20	3	0.04	163	1.9
Southern	25,350	23,667	93.4	1,390	5.5	52	0.21	52	0.21	7	0.03	198	0.8
Western	15,147	14,345	94.7	654	4.3	6	0.04	6	0.04	7	0.05	120	0.8

Source: 2010 Census of Population and Housing

**Table 36: Marital status of Non-orphans (aged 12-17 years) by Rural/urban, Age and Province, Zambia 2010**

Rural/ urban, Age and Prov- ince	Total	Marital status											
		Never married	Percent	Married	Percent	Di- vorced	Percent	Sepa- rated	Percent	Wid- owed	Percent	Cohab- iting	Percent
<b>Total</b>	<b>1,339,348</b>	<b>1,305,280</b>	<b>97.5</b>	<b>26,586</b>	<b>2.0</b>	<b>651</b>	<b>0.05</b>	<b>1,308</b>	<b>0.10</b>	<b>225</b>	<b>0.02</b>	<b>5,298</b>	<b>0.40</b>
Rural	815,694	788,921	96.7	21,254	2.6	535	0.07	903	0.11	141	0.02	3,940	0.48
Urban	523,654	516,359	98.6	5,332	1.0	116	0.02	405	0.08	84	0.02	1,358	0.26
<b>Age</b>													
12	277,129	274,906	99.2	1,842	0.7	15	0.01	91	0.03	28	0.01	247	0.09
13	234,968	232,937	99.1	1,594	0.7	24	0.01	65	0.03	26	0.01	322	0.14
14	225,991	223,823	99.0	1,652	0.7	36	0.02	80	0.04	34	0.02	366	0.16
15	224,347	218,592	97.4	4,413	2.0	100	0.04	230	0.10	44	0.02	968	0.43
16	206,435	197,670	95.8	6,794	3.3	191	0.09	322	0.16	42	0.02	1,416	0.69
17	170,478	157,352	92.3	10,291	6.0	285	0.17	520	0.31	51	0.03	1,979	1.16
<b>Province</b>													
Central	137,645	133,570	97.0	3,213	2.3	68	0.05	114	0.08	26	0.02	654	0.48
Copperbelt	213,086	209,995	98.5	2,360	1.1	47	0.02	166	0.08	35	0.02	483	0.23
Eastern	166,005	160,345	96.6	4,645	2.8	145	0.09	179	0.11	41	0.02	650	0.39
Luapula	100,117	97,608	97.5	1,903	1.9	68	0.07	115	0.11	14	0.01	409	0.41
Lusaka	210,864	207,723	98.5	2,303	1.1	56	0.03	153	0.07	28	0.01	601	0.29
Muchinga	73,860	71,193	96.4	2,173	2.9	42	0.06	120	0.16	19	0.03	313	0.42
Northern	112,172	108,369	96.6	2,954	2.6	74	0.07	200	0.18	13	0.01	562	0.50
North West- ern	78,085	75,832	97.1	1,480	1.9	23	0.03	69	0.09	5	0.01	676	0.87
Southern	166,669	161,756	97.1	4,066	2.4	92	0.06	150	0.09	20	0.01	585	0.35
Western	80,845	78,889	97.6	1,489	1.8	36	0.04	42	0.05	24	0.03	365	0.45

Source: 2010 Census of Population and Housing

Rural/ urban, Age and Prov- ince	Total	Marital status											
		Never married	Percent	Married	Percent	Divorced	Percent	Sepa- rated	Percent	Wid- owed	Percent	Cohabit- ing	Percent
<b>Total</b>	<b>662,850</b>	<b>659,324</b>	<b>99.5</b>	<b>2,133</b>	<b>0.3</b>	<b>85</b>	<b>0.01</b>	<b>331</b>	<b>0.05</b>	<b>84</b>	<b>0.01</b>	<b>893</b>	<b>0.13</b>
Rural	414,724	411,994	99.3	1,710	0.4	64	0.02	220	0.05	60	0.01	676	0.16
Urban	248,126	247,330	99.7	423	0.2	21	0.01	111	0.04	24	0.01	217	0.09
<b>Age</b>													
12	137,684	137,187	99.6	294	0.2	8	0.01	74	0.05	13	0.01	108	0.08
13	115,711	115,256	99.6	238	0.2	9	0.01	45	0.04	11	0.01	152	0.13
14	111,224	110,790	99.6	228	0.2	12	0.01	44	0.04	17	0.02	133	0.12
15	111,977	111,379	99.5	331	0.3	13	0.01	68	0.06	17	0.02	169	0.15
16	101,798	101,146	99.4	411	0.4	22	0.02	54	0.05	15	0.01	150	0.15
17	84,456	83,566	98.9	631	0.7	21	0.02	46	0.05	11	0.01	181	0.21
<b>Province</b>													
Central	68,588	68,193	99.4	252	0.4	9	0.01	24	0.03	10	0.01	100	0.15
Copperbelt	103,290	103,012	99.7	167	0.2	5	0.00	37	0.04	15	0.01	54	0.05
Eastern	84,587	83,996	99.3	433	0.5	14	0.02	40	0.05	15	0.02	89	0.11
Luapula	50,230	50,003	99.5	123	0.2	11	0.02	22	0.04	7	0.01	64	0.13
Lusaka	99,360	99,007	99.6	176	0.2	12	0.01	42	0.04	9	0.01	114	0.11
Muchinga	37,486	37,234	99.3	157	0.4	4	0.01	34	0.09	9	0.02	48	0.13
Northern	56,689	56,358	99.4	202	0.4	8	0.01	52	0.09	1	0.00	68	0.12
North West- ern	39,139	38,866	99.3	124	0.3	6	0.02	37	0.09	3	0.01	103	0.26
Southern	83,306	82,775	99.4	361	0.4	12	0.01	25	0.03	3	0.00	130	0.16
Western	40,175	39,880	99.3	138	0.3	4	0.01	18	0.04	12	0.03	123	0.31

Source: 2010 Census of Population and Housing

Rural/urban, Age and Province	Total	Marital status											
		Never married	Percent	Married	Percent	Di- vorced	Percent	Sepa- rated	Percent	Wid- owed	Percent	Cohab- iting	Percent
<b>Total</b>	<b>676,498</b>	<b>645,956</b>	<b>95.5</b>	<b>24,453</b>	<b>3.6</b>	<b>566</b>	<b>0.08</b>	<b>977</b>	<b>0.14</b>	<b>141</b>	<b>0.02</b>	<b>4,405</b>	<b>0.7</b>
Rural	400,970	376,927	94.0	19,544	4.9	471	0.12	683	0.17	81	0.02	3,264	0.8
Urban	275,528	269,029	97.6	4,909	1.8	95	0.03	294	0.11	60	0.02	1,141	0.4
<b>Age</b>													
12	139,445	137,719	98.8	1,548	1.1	7	0.01	17	0.01	15	0.01	139	0.1
13	119,257	117,681	98.7	1,356	1.1	15	0.01	20	0.02	15	0.01	170	0.1
14	114,767	113,033	98.5	1,424	1.2	24	0.02	36	0.03	17	0.01	233	0.2
15	112,370	107,213	95.4	4,082	3.6	87	0.08	162	0.14	27	0.02	799	0.7
16	104,637	96,524	92.2	6,383	6.1	169	0.16	268	0.26	27	0.03	1,266	1.2
17	86,022	73,786	85.8	9,660	11.2	264	0.31	474	0.55	40	0.05	1,798	2.1
<b>Province</b>													
Central	69,057	65,377	94.7	2,961	4.3	59	0.09	90	0.13	16	0.02	554	0.8
Copperbelt	109,796	106,983	97.4	2,193	2.0	42	0.04	129	0.12	20	0.02	429	0.4
Eastern	81,418	76,349	93.8	4,212	5.2	131	0.16	139	0.17	26	0.03	561	0.7
Luapula	49,887	47,605	95.4	1,780	3.6	57	0.11	93	0.19	7	0.01	345	0.7
Lusaka	111,504	108,716	97.5	2,127	1.9	44	0.04	111	0.10	19	0.02	487	0.4
Muchinga	36,374	33,959	93.4	2,016	5.5	38	0.10	86	0.24	10	0.03	265	0.7
Northern	55,483	52,011	93.7	2,752	5.0	66	0.12	148	0.27	12	0.02	494	0.9
North West- ern	38,946	36,966	94.9	1,356	3.5	17	0.04	32	0.08	2	0.01	573	1.5
Southern	83,363	78,981	94.7	3,705	4.4	80	0.10	125	0.15	17	0.02	455	0.5
Western	40,670	39,009	95.9	1,351	3.3	32	0.08	24	0.06	12	0.03	242	0.6

Source: 2010 Census of Population and Housing

Table 39: Number of Fostered Orphans (aged 5-17 years) currently attending school by Sex, Rural/urban and Province, Zambia 2010							
Rural/urban and Province	Fostered orphans currently attending school						
	Total	Both	Percent	Male	Percent	Female	Percent
<b>Total</b>	<b>165,716</b>	<b>143,829</b>	<b>86.8</b>	<b>68,427</b>	<b>41.3</b>	<b>75,402</b>	<b>45.5</b>
Rural	83,606	71,345	85.3	36,465	43.6	34,880	41.7
Urban	82,110	72,484	88.3	31,962	38.9	40,522	49.4
<b>Province</b>							
Central	18,191	15,821	87.0	7,782	42.8	8,039	44.2
Copperbelt	31,359	27,960	89.2	12,717	40.6	15,243	48.6
Eastern	13,753	11,600	84.3	5,665	41.2	5,935	43.2
Luapula	9,614	8,156	84.8	4,044	42.1	4,112	42.8
Lusaka	32,486	27,915	85.9	12,137	37.4	15,778	48.6
Muchinga	6,530	5,569	85.3	2,836	43.4	2,733	41.9
Northern	9,631	8,050	83.6	4,139	43.0	3,911	40.6
North Western	7,558	6,650	88.0	3,217	42.6	3,433	45.4
Southern	24,216	21,364	88.2	10,650	44.0	10,714	44.2
Western	12,378	10,744	86.8	5,240	42.3	5,504	44.5
Source: 2010 Census of Population and Housing							

Table 40: Number of Fostered Non-orphans (aged 5-17 years) currently attending school by Sex, Rural/urban and Province, Zambia 2010							
Rural/urban and Province	Fostered non-orphans currently attending school						
	Total	Both	Percent	Male	Percent	Female	Percent
<b>Total</b>	<b>303,074</b>	<b>264,796</b>	<b>87.4</b>	<b>116,718</b>	<b>38.5</b>	<b>148,078</b>	<b>48.9</b>
Rural	164,568	141,509	86.0	66,937	40.7	74,572	45.3
Urban	138,506	123,287	89.0	49,781	35.9	73,506	53.1
<b>Province</b>							
Central	33,233	29,090	87.5	13,207	39.7	15,883	47.8
Copperbelt	52,139	46,864	89.9	19,825	38.0	27,039	51.9
Eastern	25,790	21,426	83.1	9,268	35.9	12,158	47.1
Luapula	17,690	15,234	86.1	7,144	40.4	8,090	45.7
Lusaka	52,469	45,273	86.3	17,985	34.3	27,288	52.0
Muchinga	12,598	10,659	84.6	5,131	40.7	5,528	43.9
Northern	18,659	15,679	84.0	7,539	40.4	8,140	43.6
North Western	19,606	17,481	89.2	7,919	40.4	9,562	48.8
Southern	49,657	44,065	88.7	19,917	40.1	24,148	48.6
Western	21,233	19,025	89.6	8,783	41.4	10,242	48.2
Source: 2010 Census of Population and Housing							

# **2010 Census of Population and Housing Questionnaire**



REPUBLIC OF ZAMBIA

CENTRAL  
STATISTICAL  
OFFICE

2010 CENSUS OF POPULATION AND HOUSING

146193

IDENTIFICATION		Consti- tency		CSA No.		Housing Unit No. (HUN)		Residential Address	
Province	1 2 3 4 5 6 7 8 9								
District	1 2 3 4 5 6 7 8 9								
Ward		SEA No.		Household No. (HHN)		Village/ Locality Name		Chief's Area	
	1 2 3 4 5 6 7 8 9								
Region		Rural		Urban					
	1 2 3 4 5 6 7 8 9								

INTERVIEW STATUS

- Completed (occupied)  
Non-contact (occupied)  
Not interviewed (vacant)  
Non residential  
Refused  
Other

MARK HERE IF MORE  
THAN ONE  
QUESTIONNAIRE

1

Questionnaire

of

SECTION P - QUESTIONS ON POPULATION FOR ALL MEMBERS OF THE HOUSEHOLD

P1 NAMES of usual residents and visitors	P2 Member- ship status?	P3 What is (NAME'S) relationship to the head of household?	P4 Is (NAME) male or female?	P5 How old was (NAME) at his/her last birthday? If less than 1 year enter "00"	P6 PLACE OF BIRTH Where was (NAME) born?	P7 Was this part of the district rural or urban at the time of birth?	P8 If (NAME) is (NAME) of Zambia, code here then skip to P11	P9 If non-Zambian, code here then write name of country	P10 What is the main purpose of your stay in Zambia?	P11 What is (NAME'S) religion?
1	1 2 3 4 5 6 7 8 9	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	1 2	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	

ENUMERATOR

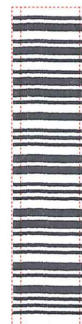
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Date

SUPERVISOR

Name

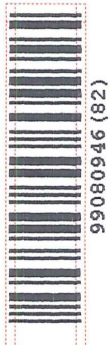
Date



99080946 (82)

CONFIDENTIAL - The Census is being conducted under the Census & Statistics Act, CAP 127 of the laws of Zambia. The information will be strictly confidential and used for statistical purposes only.





HOUSEHOLD SUMMARY COUNT				INSTITUTIONAL			
Usual members present		Usual members absent		Type of Collective Quarters		Summary Count	
Male		Male		Police Cell	Other (specify below)	Male	
Female		Female		Refugee Camp		Female	
Total		Total				Total	

Person Number	FOR ALL MEMBERS PRESENT				ONLY FOR PERSONS LESS THAN 18 YEARS OLD										ONLY FOR PERSONS AGED 15 YEARS AND OLDER			
	P12 What is (NAME'S) ethnicity?	P13 What is (NAME'S) predominant language of communication?	P14 Where was (NAME) residing in October 2009?	P15 How long has (NAME) been living continuously in (NAME OF CURRENT PLACE OF RESIDENCE)?	P16 Is (NAME) disabled in any way?	P17 What is (NAME'S) disability?	P18 What is the cause of (NAME'S) disability?	P19 Is (NAME) an albino?	P20 Is (NAME'S) biological mother alive?	P21 Does (NAME'S) biological father live in this household?	P22 Is (NAME'S) biological father alive?	P23 Does (NAME'S) biological father live in this household?	P24 Does (NAME) have a birth certificate?	P25 Can (NAME) read and write in any language?	P26 Has (NAME) ever attended school?	P27 Is (NAME) currently attending school?	P28 What highest level of education has (NAME) completed?	
1																		
2																		
3																		
4																		
5																		
6																		
7																		
8																		







## SECTION H – HOUSING CHARACTERISTICS

<b>H1 Type of housing unit made of?</b> <input type="checkbox"/> Traditional <input type="checkbox"/> Improved traditional <input type="checkbox"/> Mixed <input type="checkbox"/> Conventional house <input type="checkbox"/> Mobile <input type="checkbox"/> Part of commercial building <input type="checkbox"/> Improvised/Makeshift <input type="checkbox"/> Collective/institutional quarters <input type="checkbox"/> Unintended <input type="checkbox"/> Other		<b>H4 What is the floor of this housing unit mainly made of?</b> <input type="checkbox"/> Concrete <input type="checkbox"/> Cement <input type="checkbox"/> Brick <input type="checkbox"/> Tiles <input type="checkbox"/> Mud <input type="checkbox"/> Wood (not wooden tiles) <input type="checkbox"/> Marble <input type="checkbox"/> Terrazzo <input type="checkbox"/> Other		<b>H9 How many persons usually sleep in the housing unit(s)?</b> <input type="text"/> <input type="text"/>		<b>H10 Does this housing unit have a kitchen?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No		<b>SECTION HH – HOUSEHOLD CHARACTERISTICS</b> <b>HH1 What is the main source of energy used for...</b> <input type="checkbox"/> Electricity <input type="checkbox"/> Gas <input type="checkbox"/> Wood <input type="checkbox"/> Candle <input type="checkbox"/> Paraffin <input type="checkbox"/> Cowdung <input type="checkbox"/> Charcoal <input type="checkbox"/> Coal <input type="checkbox"/> Solar <input type="checkbox"/> Bio fuel <input type="checkbox"/> Diesel <input type="checkbox"/> None <input type="checkbox"/> Other		<b>HH2 Does your household have?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> A Radio <input type="checkbox"/> A Television <input type="checkbox"/> Refrigerator/freezer <input type="checkbox"/> A Telephone <input type="checkbox"/> A Bicycle <input type="checkbox"/> A Motor vehicle <input type="checkbox"/> An internet facility <input type="checkbox"/> A Computer/Laptop <input type="checkbox"/> A Motorcycle <input type="checkbox"/> A Plough <input type="checkbox"/> A Boat/Canoe <input type="checkbox"/> A Scotch Cart <input type="checkbox"/> A Donkey <input type="checkbox"/> A Mobile Phone <input type="checkbox"/> Oxen <input type="checkbox"/> A Wheelbarrow	
<b>H2 What is the main type of material used for the roof?</b> <input type="checkbox"/> Thatch/Palm Leaf <input type="checkbox"/> Rustic Mat <input type="checkbox"/> Palm/Bamboo <input type="checkbox"/> Wood Planks <input type="checkbox"/> Cardboard <input type="checkbox"/> Metal/Iron Sheets <input type="checkbox"/> Wood <input type="checkbox"/> Asbestos <input type="checkbox"/> Ceramic Tiles/Harvey Tiles <input type="checkbox"/> Cement <input type="checkbox"/> Roofing Shingles <input type="checkbox"/> Mud Tiles <input type="checkbox"/> Other		<b>H5 Type of Occupancy?</b> <input type="checkbox"/> Single household <input type="checkbox"/> One household in several housing units <input type="checkbox"/> Shared <input type="checkbox"/> Vacant <input type="checkbox"/> Non-contact <input type="checkbox"/> Non-residential		<b>H6 (If shared) what is the number of households?</b> <input type="text"/> <input type="text"/>		<b>H7 What is the main source of water supply for...</b> <input type="checkbox"/> Household use <input type="checkbox"/> Drinking <input type="checkbox"/> Piped water inside the housing unit <input type="checkbox"/> Piped water outside housing unit within stand/plot <input type="checkbox"/> Communal tap <input type="checkbox"/> Protected well <input type="checkbox"/> Unprotected well <input type="checkbox"/> River/Dam/Stream <input type="checkbox"/> Rain Water Tank <input type="checkbox"/> Other tap <input type="checkbox"/> Water Kiosk <input type="checkbox"/> Water Vendor <input type="checkbox"/> Mineral/bottled water <input type="checkbox"/> Other		<b>H8 How many living rooms and bedrooms does this housing unit have?</b> <input type="text"/> LIVING <input type="text"/> BEDROOMS			
<b>H3 What are the walls of this housing unit mainly made of?</b> <input type="checkbox"/> Burnt bricks <input type="checkbox"/> Mud bricks <input type="checkbox"/> Compressed mud <input type="checkbox"/> Compressed cement bricks <input type="checkbox"/> Concrete blocks/slab <input type="checkbox"/> Cement blocks <input type="checkbox"/> Stone <input type="checkbox"/> Iron sheets <input type="checkbox"/> Asbestos/hardboard/wood <input type="checkbox"/> Pole and daggamud <input type="checkbox"/> Grass <input type="checkbox"/> Other		<b>HH3 How is the household refuse disposed?</b> <input type="checkbox"/> Regularly collected <input type="checkbox"/> Irregularly collected <input type="checkbox"/> Burnt <input type="checkbox"/> Roadside dumping <input type="checkbox"/> Other dumping <input type="checkbox"/> Burying/jit <input type="checkbox"/> Other		<b>HH4 What is the main type of toilet used by members of this household?</b> <input type="checkbox"/> Flush Private connected to water sewer system <input type="checkbox"/> Flush Private connected to stand alone soak away <input type="checkbox"/> Flush Communal <input type="checkbox"/> Pit Latrine <input type="checkbox"/> Ventilated Improved Pit Latrine (VIP) <input type="checkbox"/> Bucket <input type="checkbox"/> Other <input type="checkbox"/> No toilet facility		<b>HH5 Is this toilet inside or outside this housing unit?</b> <input type="checkbox"/> Inside <input type="checkbox"/> Outside		<b>HH6 Is this toilet exclusively used by members of this household?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No			

## SECTION A – AGRICULTURE

<b>A1 Has your household engaged directly in any of the following agricultural activities, that is: crop growing, livestock and poultry raising, fish farming and game ranching since 1st October 2009?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No → <b>M1</b>		<b>A3 On your holding, which of the following livestock/poultry have you raised since 1st October 2009?</b> <input type="checkbox"/> Cattle <input type="checkbox"/> Goats <input type="checkbox"/> Pigs <input type="checkbox"/> Sheep <input type="checkbox"/> Donkeys <input type="checkbox"/> Chickens <input type="checkbox"/> Other Poultry <input type="checkbox"/> Other Livestock	
<b>A2 On your holding, which of the following crops did you grow since 1st October 2009?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Maize <input type="checkbox"/> Sorghum <input type="checkbox"/> Millet <input type="checkbox"/> Rice <input type="checkbox"/> Cassava <input type="checkbox"/> Sweet potatoes <input type="checkbox"/> Irish potatoes <input type="checkbox"/> Groundnuts <input type="checkbox"/> Mixed beans <input type="checkbox"/> Cow peas <input type="checkbox"/> Wheat <input type="checkbox"/> Cotton <input type="checkbox"/> Burley tobacco <input type="checkbox"/> Virginia tobacco <input type="checkbox"/> Sunflower <input type="checkbox"/> Soya beans <input type="checkbox"/> Paprika <input type="checkbox"/> Sugar cane <input type="checkbox"/> Cashew Nuts <input type="checkbox"/> Vegetables <input type="checkbox"/> Orchard <input type="checkbox"/> Coffee <input type="checkbox"/> Velvet beans <input type="checkbox"/> Bambara nuts <input type="checkbox"/> Pineapple <input type="checkbox"/> Other crop		<b>A4 Has your agriculture holding included fish farming since 1st October 2009?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No	
		<b>A5 Has your agriculture holding included game ranching since 1st October 2009?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No	

## SECTION M: GENERAL AND MATERNAL DEATHS

Please record information on the deaths that occurred in the household during the last 12 months. Do not forget the children.

M1 Is there any member of the household who died since October 2009?		Yes		No		→ End	
Death Number	M2 What was the sex of the deceased?	M3 What was the age of the deceased? (Record 100 if less than 1 year)	M4 What was the cause of death?	M5 Did the death occur while pregnant?	M6 Did the death occur during childbirth?	M7 Did the death occur during the 6 weeks period following the end of pregnancy, irrespective of the way the pregnancy ended?	
1	Male		Accident	Yes	Yes	Yes	Yes
2	Female		Other Violence	No	No	No	No
3	Male		Suicide	Yes	Yes	Yes	Yes
4	Female		Spousal Violence	No	No	No	No
5	Male		Other Violence	Yes	Yes	Yes	Yes
6	Female		Other Violence	No	No	No	No
7	Male		Other Violence	Yes	Yes	Yes	Yes
8	Female		Other Violence	No	No	No	No
9	Male		Other Violence	Yes	Yes	Yes	Yes
10	Female		Other Violence	No	No	No	No
11	Male		Other Violence	Yes	Yes	Yes	Yes
12	Female		Other Violence	No	No	No	No
13	Male		Other Violence	Yes	Yes	Yes	Yes
14	Female		Other Violence	No	No	No	No
15	Male		Other Violence	Yes	Yes	Yes	Yes
16	Female		Other Violence	No	No	No	No
17	Male		Other Violence	Yes	Yes	Yes	Yes
18	Female		Other Violence	No	No	No	No
19	Male		Other Violence	Yes	Yes	Yes	Yes
20	Female		Other Violence	No	No	No	No

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