

PREFACE

This report presents Epidemiological Projections for the period 1985 to 2010 up to district level. The results provided include estimated Adult Prevalence Levels, Number Infected, New AIDS Cases, Annual AIDS- Deaths, Cumulative AIDS death and AIDS Orphans.

Appreciation mainly go to co-operating partners namely the National AIDS Council (NAC), Development Cooperation, Ireland (DCI), POLICY Project and the United States Agency for International Development (USAID), for providing financial, material and technical support which facilitated the execution of this very important exercise by the Central Statistical Office.

Special appreciation also go to the CSO Census Secretariat and all other professionals for their commitment and input in ensuring that projection activities run accordingly from start to finish.

Finally, I wish to thank everyone that contributed directly or indirectly, but not mentioned above, to the successful production of the projections of this report. The statistical information obtained is important for planning and designing as well as monitoring and evaluating intervention strategies and programmes. In addition, the information is very useful in making informed decisions by policy makers and planners regarding the future direction of the HIV/AIDS epidemic and its likely socio-economic impacts on the general population.



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ACKNOWLEDGEMENTS

The following people contributed immensely to the preparation of this report:

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EXECUTIVE SUMMARY

The epidemiological projections presented in this report were made using the Cohort Component method. In this method, the three components that are responsible for population change, namely mortality, fertility and migration are projected separately. Mortality took into account the impact of HIV/AIDS on the population; this component (HIV/AIDS) was also projected separately. The projected components are then applied to the mid year base population in order to come up with the desired indicators at future points in time.

The HIV/AIDS input data was obtained from Sentinel Surveillance data, which was modeled to fit prevalence as observed in the 2001/2002 Zambia Demographic and Health Survey. Using this data, the component method was used to obtain provincial epidemiological projections. The results were then aggregated to come-up with the national projections. District projections were obtained by prorating to provincial estimates.

This projections report gives specific fertility, mortality and HIV/AIDS assumptions, which realistically depicts Zambia's socio-economic and demographic future trends. The results provided include estimated Adult Prevalence Levels, Number Infected, New AIDS Cases, Annual AIDS- Deaths, Cumulative AIDS death and AIDS Orphans.

The prevalence is estimated to be 14.4 percent in 2004, that is one in every seven persons is HIV positive. It is anticipated that HIV prevalence will decline to 12 percent in 2010, indicating a downward trend in the pandemic.

The epidemiological projections estimates the number infected to be 917,718 in Zambia in 2004, of which 411,181 are males and 506,537 are females. By 2010 HIV infected persons will decline to 881,143, with 397,233 males and 483,910 females.

In 2004 it is estimated that the total number of orphans in Zambia is 1,147,614. Of these 488,189 are maternal, 515,563 are paternal and 143,862 are dual orphans, indicating that there are more paternal than maternal orphans. The total number of orphans is expected to increase by about 16 percent to 1,328,000 in 2010. Of these 42 percent are expected to be maternal, 45 percent paternal and 13 percent dual orphans.

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Chapter 1

1.0 Introduction

HIV/AIDS is one of the leading killers in Africa. Some of the countries hardest hit by this epidemic are in Sub Saharan Africa and among them, Zambia. HIV/AIDS was first diagnosed in Zambia in 1984 and gradually became a prominent public health and developmental problem. During the last two decades HIV/AIDS has quickly spread throughout the country and cases have been reported from all the 72 districts.

According to the 2001/2002 Zambia Demographic and Health Survey about 16 percent the adult population in Zambia is HIV positive. About 8% of boys and 17% of girls aged 15-24 are living with HIV. Approximately 39.5 percent of babies born to HIV positive mothers are infected with the virus. The prevalence is higher among the female adult population. Furthermore, young women aged 15 to 19 are five times more likely to be infected compared to males in the same age group. Girls/women from age group between 15-24 are more affected by the pandemic. And men aged 35-45 are also more infected than women.

The disease is particularly devastating because it affects the most economically active and productive members of the society and so far every sector of the Zambian society is affected. It erodes macro-economic growth, human capital development, and growth in labour productivity.

There is a lag between the HIV epidemic and AIDS epidemic (10-20 years). The consequences of the AIDS epidemic are presented in some of the following:

- i. Repeated illness associated with absenteeism due caring responsibilities.
- ii. Increased death associated with survivors and absenteeism due to funeral attendance.
- iii. Ghost worker phenomenon important for public sector reform.
- iv. Orphans and widows
- v. Child headed households.
- vi. Increase in bye-elections.

Therefore, the epidemiological projections results in this report provide a yardstick against which HIV/AIDS policies and programmes can be planned, managed and evaluated in the absence of population based empirical indicators. In addition, the projections show current status, trends and differentials regarding HIV prevalence, Number infected, New AIDS cases, AIDS-Deaths, Cumulative deaths and AIDS orphans. In so doing individuals and organisations involved in the fight against HIV/AIDS at various levels provide pointers for immediate intervention efforts. Further more, it is important to note that the government and its cooperating partners should not be complacent in addressing the HIV/AIDS epidemic but rather scale-up the multi-sectoral approach in fighting the epidemic.

1.1. Concepts and Definitions

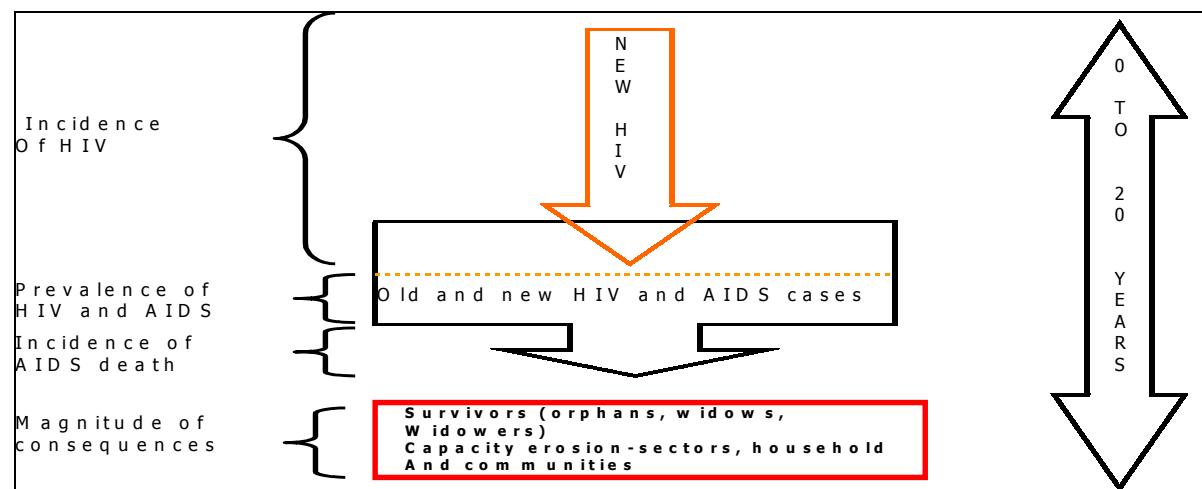
Concepts and definitions used in the epidemiological projections:

- a) AIDS Deaths refers to the annual number of persons dying from AIDS related illnesses.
- b) AIDS is an acronym that stands for Acquired Immune Deficiency Syndrome and it is a condition characterized by multiple illnesses due to the weakness of the body's defence against illnesses. HIV is the cause of this weakness.
- c) Cumulative AIDS Deaths refers to the cumulative number of persons dying from AIDS related illnesses since the beginning of the pandemic.
- d) Dual AIDS Orphans refers to children under the age of 15 who have lost both parents to AIDS. Also known as Double orphans.
- e) Dual Orphans refers to children under the age of 15 who have lost both parents due to any cause.
- f) HIV is an abbreviation that stands for Human Immunodeficiency Virus and it is the name of the microorganism that causes AIDS.
- g) HIV Negative refers to showing of no evidence of infection in blood or tissue tests.
- h) HIV Positive refers to showing of evidence of infection in blood or tissue tests.
- i) Incidence refers to the percentage of annual uninfected 15-49 year olds who become newly infected.
- j) Incubation Period refers to the time between initial HIV infection and the development of AIDS.
- k) Maternal AIDS Orphans refers to children under the age of 15 who have lost their mother to AIDS.
- l) Maternal Orphans refers to children under the age of 15 who have lost their mother due to any cause.
- m) New AIDS Cases refers to the annual number of persons developing full-blown AIDS.
- n) Number Infected with HIV refers to the total number of people who are alive and infected with HIV. It includes all persons (child and adult population).
- o) Paternal AIDS Orphans refers to children under the age of 15 who have lost their father to AIDS.
- p) Paternal Orphans refers to children under the age of 15 who have lost their father due to any cause.
- q) Prevalence refers to the percentage of adults (population aged 15-49 for females and 15-59 for males) who are infected with HIV. It combines old and new infection cases of HIV.
- r) Total AIDS Orphans refers to the sum of Paternal, Maternal and Dual AIDS orphans.
- s) Total Orphans refers to the sum of Paternal, Maternal and Dual orphans.

1.2 Phases of the HIV/AIDS Epidemic

The HIV/AIDS epidemic is in three phases. The initial phase is the HIV infection stage which dates back more than twenty years. Though the first AIDS case was reported in 1984 in Zambia, the infection must have started years before around mid 1970s. The HIV infection progresses into AIDS; resulting into manifestation of AIDS related illnesses and deaths. The interplay of the two phases of the epidemic results into adverse socio-economic effects on the Zambian society. Families and communities have been affected, with the disease putting a strain on household income thereby threatening household food security among other things. It affects all sectors of the economy by weakening and killing adults in the prime ages of their lives (the most economically active and productive), consuming savings and resources as well as orphaning hundreds of thousands of children with either one or both parents dead. This impact of the HIV/AIDS epidemic is the final phase of the epidemic and its profound effects will be felt in many years to come.

Figure1: Framework of the HIV/AIDS Epidemic



1.3 Methodology

To come up with national, provincial and district Epidemiological Projections from 1980 (base year) to 2015 (desired year) combinations of different assumptions concerning fertility, mortality, HIV/AIDS and migration were made. The cohort component method was used to obtain provincial projections. The results were then added to come-up with the national. However, districts estimates were based on proportions contributing to the specific province.

1.3.1 Requirements for Carrying out Epidemiological Projections

1. *Base Mid-year Population Data*: This forms the starting point of projections. Reliable and accurate Age-Sex population data are required, classified in five-year age groups.
2. *Fertility Parameters*: Information on Total Fertility Rate and Age-Specific Fertility Rates are required from available census and survey results as well as from administrative statistics.
3. *Nuptiality Statistics*: Women in monogamous marriages and women never married aged 15-19.
4. *Mortality Parameters*: Life Expectancy at birth and Central Death Rates at provincial level.
5. *HIV/AIDS Parameters*: Adult HIV prevalence data, Mother-To-Child Transmission (MTCT) data, Voluntary Counselling and Testing (VCT) and Anti-Retro-Viral (ARV) status. The above inputs are required at national and provincial levels.
6. *Net Migration Parameters*: International migration statistics.

1.3.2. The main data sources used were:

- i. 1969 Census of Population and Housing
- ii. 1980 Census of Population and Housing
- iii. 1990 Census of Population and Housing
- iv. 2000 Census of Population and Housing
- v. 2000-2025 Population Projections
- vi. 1992 Zambia Demographic and Health Survey
- vii. 1996 Zambia Demographic and Health Survey
- viii. 2001/2002 Zambia Demographic and Health Survey
- ix. 1998 Zambia Sexual Behaviour Survey
- x. 2000 Zambia Sexual Behaviour Survey
- xi. 2003 Zambia Sexual Behaviour Survey
- xii. 1994 AIDS, images of the epidemic
- xiii. ANC Sentinel Surveillance of HIV/Syphilis Trends in Zambia 1994-2002
- xiv. National HIV/AIDS/STI/TB Intervention Strategic Plan 2002 – 2005

1.3.3 Software Used

- a. Population analysis spreadsheets (PASEX) aided in preparing inputs for fertility, mortality and migration for the projections.
- b. Q-FIVE aided in deriving estimates of childhood mortality levels
- c. SPECTRUM aided in obtaining Epidemiological projections
- d. Estimation and Projection Package (EPP) aided in modelling HIV prevalence

1.3.4 Assumptions

- a. *Fertility Assumptions:* Medium fertility- TFR declining but at the rate observed during the 1980-1990 and 1990-2000 inter-censal period.
- b. *Mortality Assumptions: Normal mortality:* projected on the basis of the progression of life expectancy from 1969-1990 and impact of HIV/AIDS mortality
- c. *Migration Assumptions: Normal migration:* future migration patterns determined by the past international estimates and *zero net-migration* for the entire projection period
- d. *HIV/AIDS Assumptions:* HIV/AIDS has had considerable impact on the mortality situation in all the provinces in the country, though the impact may differ from province to province due to differences in the levels and patterns of both prevalence and incidence. According to the Zambia Demographic Health Survey, Lusaka province had the highest HIV prevalence rate of 22 percent. It was closely followed by Copperbelt with 19.9%, Southern 17.6 % and Central with 15.3%. Provinces with considerably lower prevalence rates were Northern (8.3 percent), North-Western (9.2 percent), Luapula (11.2 percent), Western (13.1 percent) and Eastern (13.7 percent).

HIV prevalence at district level is not available in the Zambia Demographic and Health Survey. However, the Sentinel Surveillance Report provided information on HIV prevalence for some districts in the provinces. Districts that did not appear in the Sentinel Surveillance Report were assumed to have the same HIV prevalence as districts with similar socio-economic characteristics. For example, in Central province Chibombo, which is predominantly a rural district, was assumed to have the same HIV prevalence as

Serenje district (for which data was available) because they have similar characteristics. A proportional adjustment factor derived from the provincial HIV prevalence estimate from the Surveillance Report and ZDHS was then applied to the district prevalence estimates from the Sentinel report in order to have district estimates of HIV prevalence representative of the entire district population. A close examination of district HIV prevalence rates shows that districts that are predominantly urban have higher prevalence rates than those that are predominantly rural. For instance, in Southern province Livingstone district, which is an urban district, has a higher prevalence rate (25.3 percent) than the remainder of the districts in the province, which are predominantly rural. Most of the districts on the Copperbelt, which are predominantly urban, have prevalence rates ranging from 19.9 percent to 27.9 percent.

Chapter 2

2.0 HIV Prevalence in Zambia

According to the 2001/2002 Zambia Demographic and Health Survey about 16 percent of the adult population (15-49 years for females and 15-59 years for males) in Zambia is HIV positive. The prevalence is higher among the female adult population. Almost one in every six females is HIV positive compared to almost one in every eight males. The prevalence is estimated to be 14.4 percent in 2004, that is one in every seven persons is HIV positive. It is anticipated that HIV prevalence will decline to 12 percent in 2010, indicating a downward trend in the pandemic.

Figure 2.1: Estimated Adult Prevalence By Province, Zambia 2004

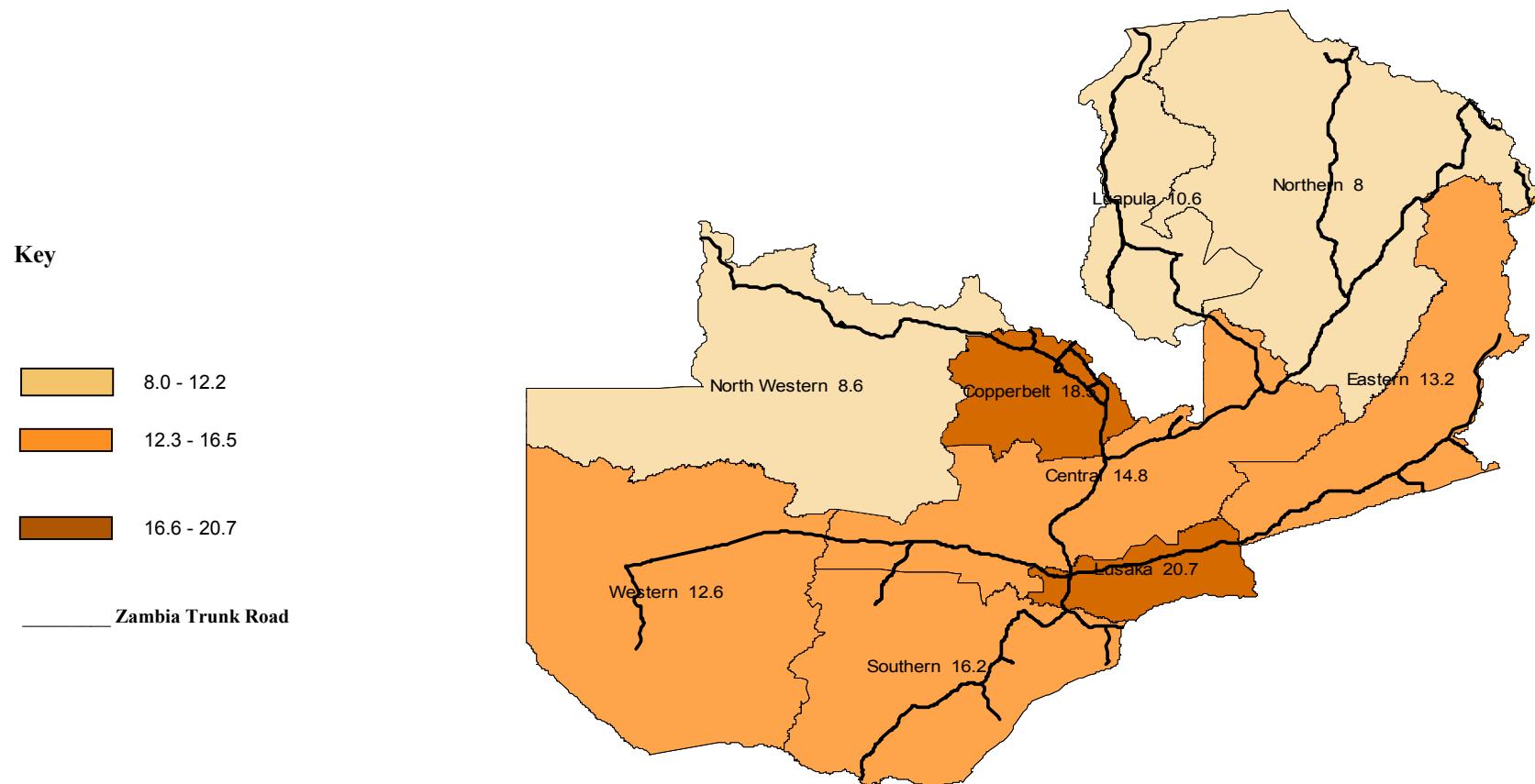


Figure 2.2: Estimated Adult HIV Prevalence (Percent) by Province, Zambia 2004

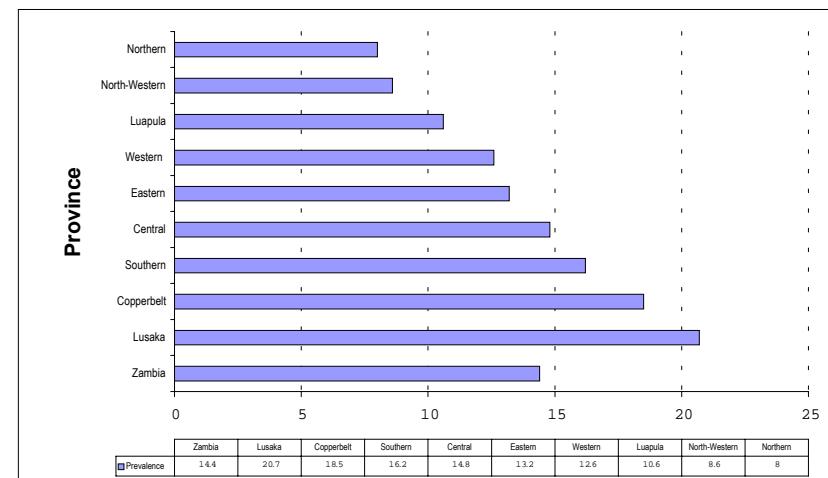


Figure 2.3: Estimated Adult HIV Prevalence (Percent) by District, Lusaka Province, 2004

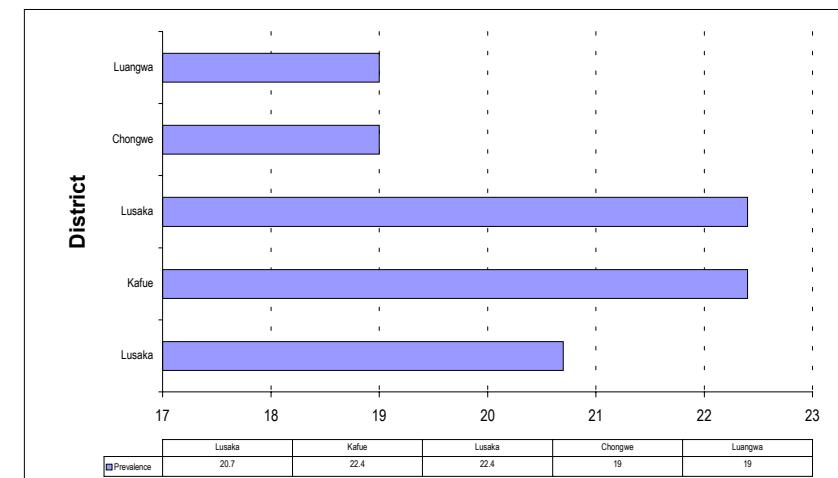
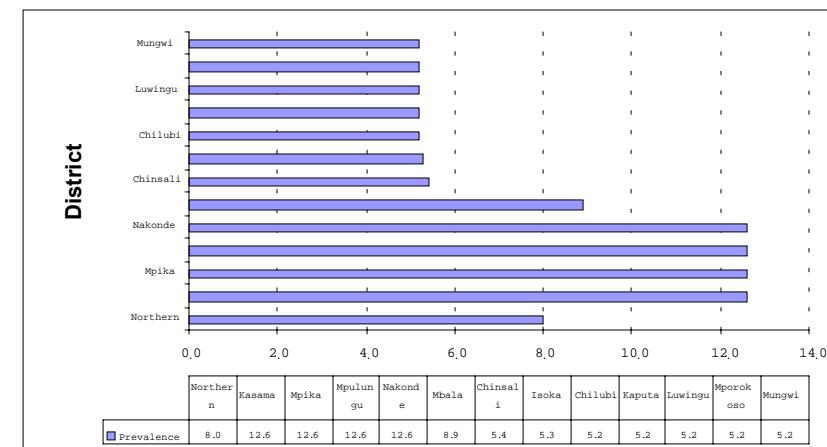


Figure 2.4: Estimated Adult HIV Prevalence (Percent) by District, Northern Province, 2004



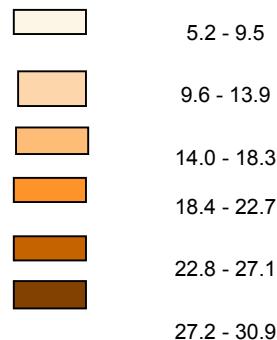
For a considerable part of the projection period, Lusaka province is estimated to have the highest prevalence, followed by Copperbelt, Southern and Central Provinces. In 2004 the prevalence for Lusaka is estimated to be 20.7 percent, whereas that for Copperbelt, Southern and Central are estimated at 18.5, 16.2 and 14.8 percent, respectively. These provinces are above the national average estimated at 14.4 percent. By 2010 the prevalence is expected to decline to 17.1 percent in Lusaka, 15.5 percent in Copperbelt, 13.3 percent in Southern and 12.2 percent in Central. It is worth noting that the abovementioned provinces are the most urbanised and are along the line of rail. The Socio-cultural effects of urbanization and easy mobility aid the spread of HIV/AIDS and as such explain why these provinces have the highest prevalence. In 2004 Northern province has the least prevalence at 8.0 percent, followed by North-Western province (8.6 percent). In 2010 the prevalence in Northern is expected to decline to 6.7 percent.

Amongst the districts Livingstone has the highest prevalence at 30.9 percent in 2004 followed by Ndola at 26.6 percent, while Chilubi has the least prevalence with only five percent of the adult population infected with HIV. By 2010 the prevalence is likely to decline to 25.3 percent in Livingstone and 22.5 percent in Ndola. Lusaka district is among the districts with the highest prevalence at 22.4 percent in 2004 declining to 18.5 percent in 2010. The high prevalence can be attributed to the socio-economic characteristics unique to these metropolitan districts. For instance, rampant prostitution distinctive of transit points, border towns and tourism centers i.e Nakonde, Kapiri-Mposhi and Mpika.

Observed positive trends such as reduction in high-risk sexual behaviour, which entails less non-regular and multiple partners, increase in consistent condom use coupled with intervention strategies support the likelihood of a decline in the prevalence (ZSBS 2003).

Figure 2.5: Estimated Adult Prevalence By District, Zambia 2004.

Key



Zambia Trunk Road

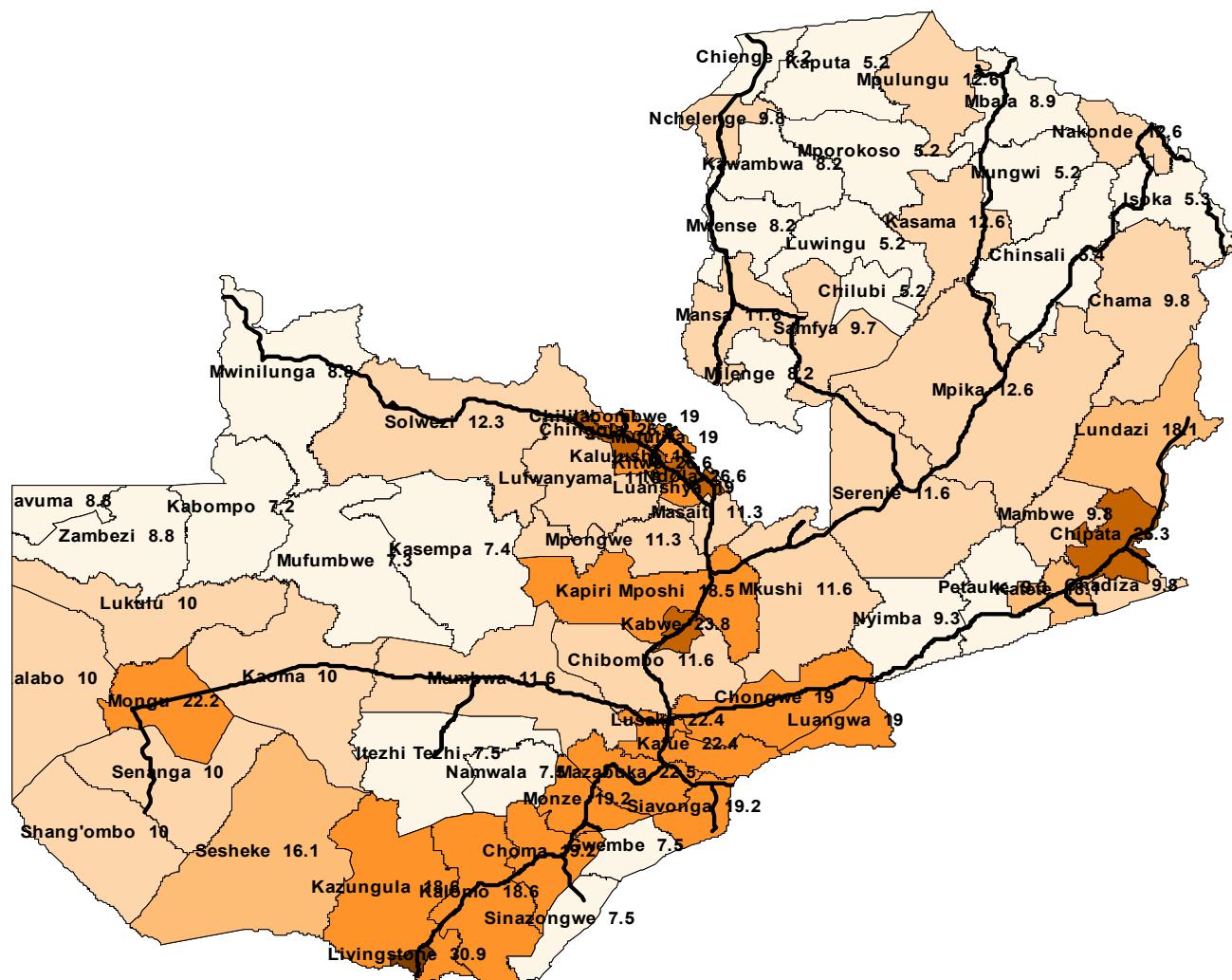


Table 2.0: Estimated HIV Prevalence by Province, 1985-2010

	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Zambia	0.8	10.4	16.7	15.8	15.6	15.2	14.8	14.4	13.9	13.5	13.1	12.7	12.3	11.9
Central	0.5	3.6	11.6	15.3	15.4	15.3	15.1	14.8	14.4	13.9	13.5	13.1	12.7	12.2
Copperbelt	0.9	17.0	20.8	20.0	19.9	19.5	19.0	18.5	18.0	17.5	17.0	16.5	16.0	15.5
Eastern	0.2	2.9	10.3	13.7	13.7	13.7	13.5	13.2	12.8	12.4	12.1	11.7	11.3	10.9
Luapula	0.2	2.5	9.8	11.3	11.2	11.1	10.9	10.6	10.4	10.2	9.9	9.7	9.4	9.2
Lusaka	0.4	4.9	19.1	22.3	22.1	21.8	21.3	20.7	20.1	19.5	18.9	18.3	17.7	17.1
Northern	0.2	1.5	5.9	8.2	8.3	8.2	8.1	8.0	7.9	7.6	7.4	7.1	6.9	6.7
North-Western	0.2	1.6	6.9	9.3	9.2	9.1	8.9	8.6	8.4	8.2	7.9	7.7	7.4	7.2
Southern	6.5	13.7	18.0	17.7	17.6	17.2	16.7	16.2	15.7	15.2	14.7	14.3	13.8	13.3
Western	0.4	3.1	10.0	13.1	13.2	13.1	12.9	12.6	12.3	11.9	11.5	11.2	10.8	10.4

Table 2.1: Estimated HIV Prevalence by District, Central Province, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Central		0.5	3.6	11.6	15.3	15.4	15.3	15.1	14.8	14.4	13.9	13.5	13.1	12.7	12.2
	Chibombo	0.4	2.8	9.1	12.0	12.1	12.0	11.8	11.6	11.3	11.0	10.6	10.3	10.0	9.6
	Kabwe	0.8	5.7	18.6	24.6	24.7	24.6	24.2	23.8	23.1	22.4	21.7	21.0	20.3	19.6
	Kapiri-Mposhi	0.6	4.4	14.5	19.1	19.2	19.1	18.8	18.5	17.9	17.4	16.9	16.3	15.8	15.3
	Mkushi	0.4	2.8	9.1	12.0	12.1	12.0	11.8	11.6	11.3	11.0	10.6	10.3	10.0	9.6
	Mumbwa	0.4	2.8	9.1	12.0	12.1	12.0	11.8	11.6	11.3	11.0	10.6	10.3	10.0	9.6
	Serenje	0.4	2.8	9.1	12.0	12.1	12.0	11.8	11.6	11.3	10.9	10.6	10.3	9.9	9.6

Table 2.2: Estimated HIV Prevalence by District, Copperbelt Province, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Copperbelt		0.9	17.0	20.8	20.0	19.9	19.5	19.0	18.5	18.0	17.5	17.0	16.5	16.0	15.5
	Chililabombwe	0.4	13.1	20.9	20.2	20.0	19.9	19.5	19.0	18.5	18.0	17.5	17.0	16.5	16.0
	Chingola	0.5	18.4	29.3	28.3	28.1	28.0	27.3	26.6	26.0	25.3	24.6	23.9	23.2	22.5
	Kalulushi	0.4	13.1	20.9	20.2	20.0	19.9	19.5	19.0	18.5	18.0	17.5	17.0	16.5	16.0
	Kitwe	0.5	18.4	29.3	28.3	28.1	28.0	27.3	26.6	26.0	25.3	24.6	23.9	23.2	22.5
	Luanshya	0.4	13.1	20.9	20.2	20.0	19.9	19.5	19.0	18.5	18.0	17.5	17.0	16.5	16.0
	Lufwanyama	0.2	7.8	12.5	12.1	12.0	11.9	11.6	11.3	11.1	10.8	10.5	10.2	9.9	9.6
	Masaiti	0.2	7.8	12.5	12.1	12.0	11.9	11.6	11.3	11.1	10.8	10.5	10.2	9.9	9.6
	Mpongwe	0.2	7.8	12.5	12.1	12.0	11.9	11.6	11.3	11.1	10.8	10.5	10.2	9.9	9.6
	Mufulira	0.4	13.1	20.9	20.2	20.0	19.9	19.5	19.0	18.5	18.0	17.5	17.0	16.5	16.0
	Ndola	0.5	18.4	29.3	28.3	28.1	28.0	27.3	26.6	26.0	25.3	24.6	23.9	23.2	22.5

Table2.3: Estimated HIV Prevalence by District, Eastern Province, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Eastern		0.2	2.9	10.3	13.7	13.7	13.7	13.5	13.2	12.8	12.4	12.1	11.7	11.3	10.9
	Chadiza	0.2	2.2	7.6	10.1	10.2	10.1	10.0	9.8	9.5	9.2	8.9	8.7	8.4	8.1
	Chama	0.2	2.2	7.6	10.1	10.2	10.1	10.0	9.8	9.5	9.2	8.9	8.7	8.4	8.1
	Chipata	0.5	5.9	20.6	27.4	27.4	27.3	27.0	26.3	25.6	24.8	24.1	23.3	22.6	21.8
	Katete	0.3	4.0	14.2	18.8	18.8	18.7	18.5	18.1	17.6	17.1	16.6	16.0	15.5	15.0
	Lundazi	0.3	4.0	14.2	18.8	18.8	18.7	18.5	18.1	17.6	17.1	16.6	16.0	15.5	15.0
	Mambwe	0.2	2.2	7.6	10.1	10.2	10.1	10.0	9.8	9.5	9.2	8.9	8.7	8.4	8.1
	Nyimba	0.2	2.1	7.2	9.6	9.6	9.6	9.5	9.3	9.0	8.7	8.5	8.2	7.9	7.7
	Petauke	0.2	2.1	7.2	9.6	9.6	9.6	9.5	9.3	9.0	8.7	8.5	8.2	7.9	7.7

Table2.4 Estimated HIV Prevalence By Province and District, Luapula Province Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Luapula		0.2	2.5	9.8	11.3	11.2	11.1	10.9	10.6	10.4	10.2	9.9	9.7	9.4	9.2
	Chiengi	0.1	1.9	7.5	8.7	8.6	8.5	8.4	8.2	8.0	7.8	7.6	7.4	7.3	7.1
	Kawambwa	0.1	1.9	7.5	8.7	8.6	8.5	8.4	8.2	8.0	7.8	7.6	7.4	7.3	7.1
	Mansa	0.2	2.7	10.6	12.3	12.2	12.0	11.8	11.6	11.3	11.0	10.8	10.5	10.2	10.0
	Milenge	0.1	1.9	7.5	8.7	8.6	8.5	8.4	8.2	8.0	7.8	7.6	7.4	7.3	7.1
	Mwense	0.1	1.9	7.5	8.7	8.6	8.5	8.4	8.2	8.0	7.8	7.6	7.4	7.3	7.1
	Nchelenge	0.2	2.3	9.0	10.4	10.3	10.2	10.0	9.8	9.6	9.4	9.1	8.9	8.7	8.5
	Samfya	0.2	2.3	8.9	10.3	10.2	10.1	9.9	9.7	9.5	9.2	9.0	8.8	8.6	8.4

Table2.5 Estimated HIV Prevalence By District, Lusaka Province , 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Lusaka		0.4	4.9	19.1	22.3	22.1	21.8	21.3	20.7	20.1	19.5	18.9	18.3	17.7	17.1
	Chongwe	0.3	4.5	17.6	20.4	20.3	20.0	19.5	19.0	18.5	17.9	17.4	16.8	16.3	15.7
	Kafue	0.4	5.3	20.7	24.1	23.9	23.6	23.0	22.4	21.7	21.1	20.5	19.8	19.2	18.5
	Luangwa	0.3	4.5	17.6	20.4	20.3	20.0	19.5	19.0	18.5	17.9	17.4	16.8	16.3	15.7
	Lusaka	0.4	5.3	20.7	24.1	23.9	23.6	23.0	22.4	21.7	21.1	20.5	19.8	19.2	18.5

Table 2.6: Estimated HIV Prevalence by District, Northern Province Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Northern		0.2	1.5	5.9	8.2	8.3	8.2	8.1	8.0	7.9	7.6	7.4	7.1	6.9	6.7
	Chilubi	0.1	1.0	3.9	5.4	5.4	5.4	5.3	5.2	5.1	5.0	4.8	4.7	4.5	4.3
	Chinsali	0.1	1.0	4.0	5.5	5.6	5.5	5.5	5.4	5.3	5.1	5.0	4.8	4.6	4.5
	Isoka	0.1	1.0	3.9	5.4	5.4	5.4	5.3	5.3	5.2	5.0	4.9	4.7	4.5	4.4
	Kaputa	0.1	1.0	3.9	5.4	5.4	5.4	5.3	5.2	5.1	5.0	4.8	4.7	4.5	4.3
	Kasama	0.3	2.3	9.3	12.9	13.0	12.9	12.7	12.6	12.4	12.0	11.6	11.2	10.8	10.4
	Luwingu	0.1	1.0	3.9	5.4	5.4	5.4	5.3	5.2	5.1	5.0	4.8	4.7	4.5	4.3
	Mbala	0.2	1.6	6.6	9.2	9.2	9.2	9.1	8.9	8.8	8.5	8.3	8.0	7.7	7.4
	Mpika	0.3	2.3	9.3	12.9	13.0	12.9	12.7	12.6	12.4	12.0	11.6	11.2	10.8	10.4
	Mporokoso	0.1	1.0	3.9	5.4	5.4	5.4	5.3	5.2	5.1	5.0	4.8	4.7	4.5	4.3
	Mpulungu	0.3	2.3	9.3	12.9	13.0	12.9	12.7	12.6	12.4	12.0	11.6	11.2	10.8	10.4
	Mungwi	0.1	1.0	3.9	5.4	5.4	5.4	5.3	5.2	5.1	5.0	4.8	4.7	4.5	4.3
	Nakonde	0.3	2.3	9.3	12.9	13.0	12.9	12.7	12.6	12.4	12.0	11.6	11.2	10.8	10.4

Table 2.7: Estimated HIV Prevalence by District, North-Western Province Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
North-Western		0.2	1.6	6.9	9.3	9.2	9.1	8.9	8.6	8.4	8.2	7.9	7.7	7.4	7.2
	Chavuma	0.2	1.7	7.0	9.4	9.4	9.2	9.1	8.8	8.6	8.3	8.1	7.8	7.5	7.3
	Kabompo	0.1	1.3	5.7	7.7	7.6	7.5	7.4	7.2	7.0	6.8	6.6	6.4	6.1	5.9
	Kasempa	0.1	1.4	5.9	7.9	7.8	7.7	7.6	7.4	7.2	6.9	6.7	6.5	6.3	6.1
	Mufumbwe	0.1	1.4	5.8	7.8	7.7	7.6	7.5	7.3	7.1	6.9	6.7	6.4	6.2	6.0
	Mwinilunga	0.2	1.7	7.0	9.4	9.4	9.2	9.1	8.8	8.6	8.3	8.1	7.8	7.5	7.3
	Solwezi	0.2	2.3	9.8	13.1	13.1	12.9	12.6	12.3	11.9	11.6	11.2	10.9	10.5	10.2
	Zambezi	0.2	1.7	7.0	9.4	9.4	9.2	9.1	8.8	8.6	8.3	8.1	7.8	7.5	7.3

Table 2.8: Estimated HIV Prevalence by District, Southern Province Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Southern		6.5	13.7	18.0	17.7	17.6	17.2	16.7	16.2	15.7	15.2	14.7	14.3	13.8	13.3
	Choma	7.7	16.3	21.3	21.0	20.9	20.4	19.8	19.2	18.7	18.1	17.5	16.9	16.3	15.7
	Gwembe	3.0	6.4	8.4	8.2	8.2	8.0	7.7	7.5	7.3	7.1	6.8	6.6	6.4	6.2
	Itezhi-tezhi	3.0	6.4	8.4	8.2	8.2	8.0	7.7	7.5	7.3	7.1	6.8	6.6	6.4	6.2
	Kalomo	7.5	15.7	20.6	20.3	20.2	19.7	19.1	18.6	18.0	17.5	16.9	16.3	15.8	15.2
	Kazungula	7.5	15.7	20.6	20.3	20.2	19.7	19.1	18.6	18.0	17.5	16.9	16.3	15.8	15.2
	Livingstone	12.4	26.2	34.3	33.8	33.7	32.7	31.8	30.9	30.0	29.1	28.1	27.2	26.2	25.3
	Mazabuka	9.0	19.1	25.0	24.6	24.5	23.8	23.1	22.5	21.8	21.1	20.5	19.8	19.1	18.4
	Monze	7.7	16.3	21.3	21.0	20.9	20.4	19.8	19.2	18.7	18.1	17.5	16.9	16.3	15.7
	Namwala	3.0	6.4	8.4	8.2	8.2	8.0	7.7	7.5	7.3	7.1	6.8	6.6	6.4	6.2
	Siavonga	7.7	16.3	21.3	21.0	20.9	20.4	19.8	19.2	18.7	18.1	17.5	16.9	16.3	15.7
	Sinazongwe	3.0	6.4	8.4	8.2	8.2	8.0	7.7	7.5	7.3	7.1	6.8	6.6	6.4	6.2

Table 2.9: Estimated HIV Prevalence by District, Western Province Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Western		0.4	3.1	10.0	13.1	13.2	13.1	12.9	12.6	12.3	11.9	11.5	11.2	10.8	10.4
	Kalabo	0.3	2.4	7.9	10.4	10.4	10.4	10.2	10.0	9.7	9.5	9.2	8.9	8.6	8.3
	Kaoma	0.3	2.4	7.9	10.4	10.4	10.4	10.2	10.0	9.7	9.5	9.2	8.9	8.6	8.3
	Lukulu	0.3	2.4	7.9	10.4	10.4	10.4	10.2	10.0	9.7	9.5	9.2	8.9	8.6	8.3
	Mongu	0.8	5.4	17.5	23.0	23.1	23.0	22.6	22.2	21.5	20.9	20.2	19.6	19.0	18.3
	Senanga	0.3	2.4	7.9	10.4	10.4	10.4	10.2	10.0	9.7	9.5	9.2	8.9	8.6	8.3
	Sesheke	0.6	3.9	12.7	16.7	16.8	16.7	16.4	16.1	15.6	15.2	14.7	14.2	13.8	13.3
	Shang'ombo	0.3	2.4	7.9	10.4	10.4	10.4	10.2	10.0	9.7	9.5	9.2	8.9	8.6	8.3

Chapter 3

3.0 Number of Persons Infected with HIV in Zambia

The epidemiological projections estimates the number infected to be 917,718 in Zambia in 2004, of which 411,181 are males and 506,537 are females. By 2010 HIV infected persons will decline to 881,143, with 397,233 males and 483,910 females. The number of females infected with HIV is higher than the males throughout the projections period. One of the plausible reasons is that women are two to four times susceptible to infection with HIV during unprotected intercourse. Furthermore, women are relatively powerless to protect themselves even though they may suspect their spouse is HIV positive.

Figure 3.1: Number Infected with HIV by Province, Zambia 2004

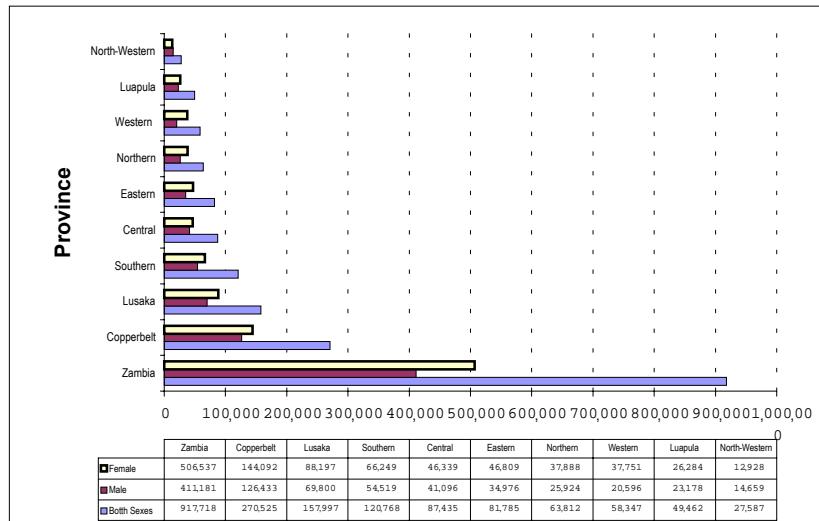


Figure 3.2: Number Infected with HIV by Districts, Copperbelt Province, 2004

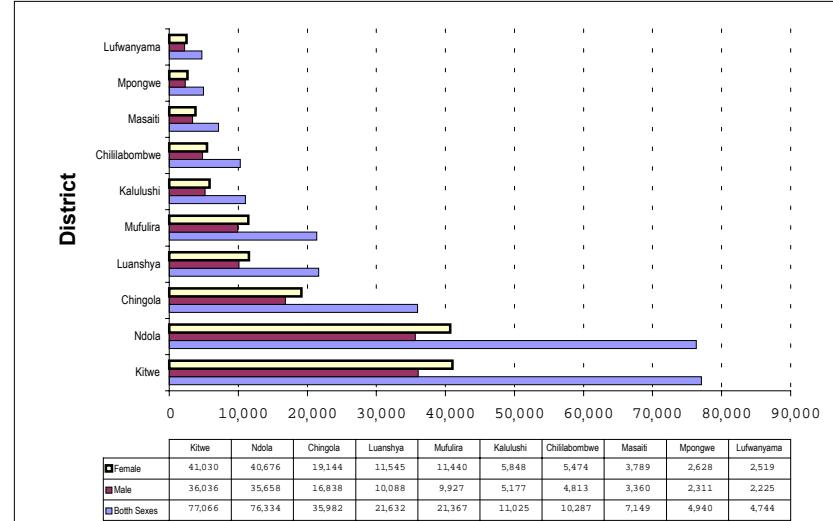
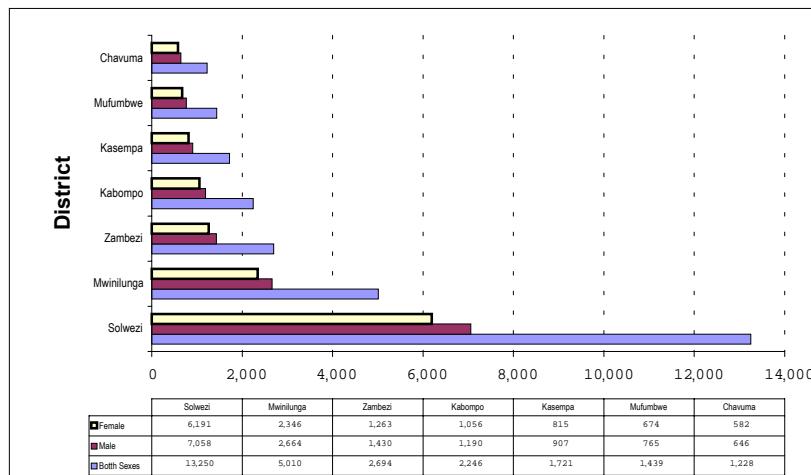


Figure 3.3: Number Infected with HIV by District, North-Western Province, 2004



It is estimated that in 2004, Copperbelt province has the largest number of persons infected with HIV (270,525), followed by Lusaka (157,997) and Southern Province (120,768). These three provinces account for three fifths of the number infected in the country. This is attributable to high prevalence rates existing in these provinces combined with the fact that they are the most populous provinces in the country. The province with the smallest number of infected persons is North-Western with 27,587 persons estimated to be living with HIV, the virus that causes AIDS.

The number infected with HIV is expected to decline in all the provinces with the exception of Luapula, North-Western and Northern Provinces. Copperbelt is projected to decline to 256,374 in 2010, whereas Lusaka and Southern are projected to decline to 141,663 and 117,471 respectively in 2010. Luapula Province on the other hand is projected to increase to 51,211 in 2010, whereas North-Western and Northern record marginal increases in 2010 and then begin to decline. This signifies that the pandemic peaks at different times in different provinces.

In 2004 Lusaka District is estimated to have the largest population living with HIV (125,209) followed by Kitwe (77,066), Ndola (76,334) and Chingola (35,982) Districts.

The infected population in Lusaka is expected to decline to 112,263 in 2010. Kitwe, Ndola and Chingola Districts are also expected to experience declines in the numbers infected.

Gwembe has the smallest estimated number infected with HIV (1,103) in 2004. The plausible reason for this is that it is a predominantly rural district which entails very few economic activities with few people moving in and out of the district. This number is expected to decline slightly to 1,072 in 2010.

Table 3.0A: Projected Number Infected with HIV by Province, Both Sexes, 1985-2010

National/Province	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Zambia	36,707	293,581	665,935	877,040	899,650	910,704	915,267	917,718	914,691	909,705	903,508	896,667	889,108	881,143
Central	1,448	12,516	49,682	79,902	83,080	85,490	86,654	87,435	87,144	86,734	86,238	85,637	84,993	84,321
Copperbelt	6,719	154,131	235,586	265,518	270,781	270,945	270,590	270,525	268,790	266,706	264,358	261,807	259,111	256,374
Eastern	779	11,864	49,750	76,213	78,511	80,157	81,509	81,785	81,680	81,504	81,228	80,938	80,560	80,193
Luapula	427	6,971	32,447	46,293	47,465	48,426	48,988	49,462	49,798	50,127	50,435	50,685	50,959	51,211
Lusaka	1,518	23,828	111,753	155,729	158,506	160,240	159,409	157,997	155,687	153,187	150,408	147,584	144,640	141,663
Northern	539	6,529	32,452	56,050	58,683	60,802	62,430	63,812	65,020	65,385	65,567	65,749	65,772	65,787
North-Western	250	3,104	15,855	25,735	26,517	27,045	27,418	27,587	27,676	27,738	27,772	27,769	27,795	27,815
Southern	23,960	65,467	103,202	117,477	120,188	120,347	120,425	120,768	120,672	120,309	119,829	119,200	118,417	117,471
Western	1,067	9,171	35,208	54,123	55,919	57,252	57,844	58,347	58,224	58,015	57,673	57,298	56,861	56,308

Table 3.0B: Projected Number Infected with HIV by Province, Male, 1985-2010

National/Province	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Zambia	15,251	128,232	292,649	389,458	400,389	406,250	409,215	411,181	410,596	409,004	406,674	403,887	400,693	397,233
Central	652	5,666	22,718	37,196	38,789	40,011	40,654	41,096	41,035	40,893	40,688	40,416	40,105	39,765
Copperbelt	3,021	69,688	109,615	123,992	126,397	126,555	126,427	126,433	125,604	124,558	123,304	121,899	120,431	118,951
Eastern	294	4,708	20,297	31,913	33,048	33,921	34,674	34,976	35,108	35,192	35,218	35,224	35,171	35,099
Luapula	209	3,226	14,625	21,472	22,089	22,595	22,912	23,178	23,374	23,563	23,739	23,886	24,046	24,199
Lusaka	657	10,293	48,267	67,930	69,344	70,315	70,190	69,800	68,997	68,078	67,001	65,861	64,624	63,331
Northern	185	2,426	12,473	22,342	23,528	24,502	25,270	25,924	26,496	26,733	26,880	27,018	27,089	27,149
North-Western	119	1,565	8,156	13,546	14,000	14,314	14,542	14,659	14,729	14,781	14,818	14,837	14,871	14,904
Southern	9,810	27,846	45,161	52,607	53,942	54,154	54,283	54,519	54,541	54,431	54,251	54,001	53,680	53,285
Western	304	2,813	11,336	18,459	19,251	19,882	20,262	20,596	20,711	20,775	20,744	20,675	20,549	

Table 3.0C: Projected Number Infected with HIV by Province, Female, 1985-2010

National/Province	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Zambia	21,456	165,349	373,286	487,582	499,261	504,454	506,052	506,537	504,095	500,701	496,834	492,780	488,415	483,910
Central	796	6,850	26964	42706	44291	45479	46000	46339	46109	45841	45550	45221	44888	44556
Copperbelt	3698	84443	125971	141526	144384	144390	144163	144092	143186	142148	141054	139908	138680	137423
Eastern	485	7,156	29,453	44,300	45,463	46,236	46,835	46,809	46,572	46,312	46,010	45,714	45,389	45,094
Luapula	218	3,745	17,822	24,821	25,376	25,831	26,076	26,284	26,424	26,564	26,696	26,799	26,913	27,012
Lusaka	861	13,535	63486	87799	89162	89925	89219	88197	86690	85109	83407	81723	80016	78332
Northern	354	4,103	19979	33708	35155	36300	37160	37888	38524	38652	38687	38731	38683	38638
North-Western	131	1,539	7699	12189	12517	12731	12876	12928	12947	12957	12954	12932	12924	12911
Southern	14150	37621	58041	64870	66246	66193	66142	66249	66131	65878	65578	65199	64737	64186
Western	763	6,358	23872	35664	36668	37370	37582	37751	37513	37240	36898	36554	36186	35759

Table 3.1A: Projected Number Infected with HIV by District, Central Province, Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Central		1,448	12,516	49,682	79,902	83,080	85,490	86,654	87,435	87,144	86,734	86,238	85,637	84,993	84,321
	Chibombo	255	2,202	8,742	14,061	14,620	15,045	15,250	15,387	15,336	15,264	15,177	15,071	14,958	14,840
	Kabwe	413	3,568	14,166	22,788	23,695	24,383	24,716	24,939	24,857	24,740	24,599	24,427	24,244	24,052
	Kapiri-Mposhi	349	3,014	11,964	19,246	20,012	20,593	20,874	21,063	20,993	20,895	20,776	20,631	20,476	20,314
	Mkushi	119	1,026	4,074	6,553	6,814	7,011	7,107	7,171	7,147	7,113	7,073	7,024	6,971	6,916
	Mumbwa	170	1,465	5,817	9,356	9,728	10,011	10,147	10,239	10,205	10,157	10,098	10,028	9,953	9,874
	Serenje	144	1,240	4,918	7,898	8,210	8,447	8,560	8,636	8,606	8,565	8,515	8,456	8,392	8,326

Table 3.1B: Projected Number Infected with HIV by District, Central Province, Male, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Central		652	5,666	22,718	37,196	38,789	40,011	40,654	41,096	41,035	40,893	40,688	40,416	40,105	39,765
	Chibombo	115	1,004	4,024	6,589	6,871	7,087	7,201	7,279	7,269	7,244	7,207	7,159	7,104	7,044
	Kabwe	188	1,638	6,566	10,750	11,211	11,564	11,750	11,877	11,860	11,819	11,760	11,681	11,591	11,493
	Kapiri-Mposhi	159	1,385	5,553	9,092	9,482	9,780	9,938	10,045	10,031	9,996	9,946	9,879	9,803	9,720
	Mkushi	54	466	1,868	3,058	3,189	3,289	3,342	3,379	3,374	3,362	3,345	3,323	3,297	3,269
	Mumbwa	77	666	2,671	4,373	4,560	4,703	4,779	4,831	4,824	4,807	4,783	4,751	4,714	4,675
	Serenje	58	508	2,036	3,334	3,477	3,587	3,644	3,684	3,678	3,666	3,647	3,623	3,595	3,565

Table 3.1C: Projected Number Infected with HIV by District, Central Province, Female, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Central		796	6,850	26964	42706	44291	45479	46000	46339	46109	45841	45550	45221	44888	44556
	Chibombo	139	1,199	4718	7472	7749	7957	8048	8108	8068	8021	7970	7912	7854	7796
	Kabwe	224	1,931	7600	12037	12484	12819	12966	13062	12997	12921	12839	12746	12652	12559
	Kapiri-Mposhi	189	1,629	6411	10153	10530	10813	10937	11017	10963	10899	10830	10751	10672	10593
	Mkushi	65	561	2207	3495	3625	3722	3765	3792	3773	3752	3728	3701	3674	3646
	Mumbwa	93	799	3147	4984	5169	5307	5368	5408	5381	5349	5315	5277	5238	5199
	Serenje	85	732	2882	4564	4733	4860	4916	4952	4928	4899	4868	4833	4797	4762

Table 3.2A: Projected Number Infected with HIV by District, Copperbelt Province, Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Copperbelt		6,719	154,131	235,586	265,518	270,781	270,945	270,590	270,525	268,790	266,706	264,358	261,807	259,111	256,374
	Chililabombwe	255	5,861	8,958	10,097	10,297	10,303	10,290	10,287	10,221	10,142	10,053	9,956	9,853	9,749
	Chingola	894	20,500	31,334	35,316	36,016	36,037	35,990	35,982	35,751	35,474	35,161	34,822	34,463	34,099
	Kalulushi	274	6,281	9,601	10,821	11,035	11,042	11,028	11,025	10,954	10,869	10,773	10,669	10,559	10,448
	Kitwe	1,914	43,907	67,112	75,639	77,139	77,185	77,084	77,066	76,571	75,978	75,309	74,582	73,814	73,034
	Luanshya	537	12,326	18,839	21,232	21,653	21,666	21,638	21,632	21,494	21,327	21,139	20,935	20,720	20,501
	Lufwanyama	118	2,702	4,131	4,656	4,748	4,751	4,745	4,744	4,713	4,677	4,636	4,591	4,543	4,495
	Masaiti	178	4,072	6,226	7,017	7,156	7,160	7,151	7,149	7,103	7,048	6,986	6,919	6,847	6,775
	Mpongwe	123	2,814	4,302	4,848	4,944	4,947	4,941	4,940	4,908	4,870	4,827	4,780	4,731	4,681
	Mufulira	531	12,176	18,608	20,972	21,388	21,401	21,373	21,367	21,230	21,066	20,880	20,679	20,466	20,250
	Ndola	1,896	43,492	66,475	74,921	76,406	76,452	76,352	76,334	75,844	75,256	74,594	73,874	73,113	72,341

Table 3.2B: Projected Number Infected with HIV by District, Copperbelt Province, Male, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Copperbelt		3,021	69,688	109,615	123,992	126,397	126,555	126,427	126,433	125,604	124,558	123,304	121,899	120,431	118,951
	Chililabombwe	115	2,653	4,173	4,720	4,812	4,818	4,813	4,813	4,782	4,742	4,694	4,641	4,585	4,529
	Chingola	402	9,281	14,598	16,513	16,833	16,854	16,837	16,838	16,727	16,588	16,421	16,234	16,038	15,841
	Kalulushi	124	2,853	4,488	5,077	5,176	5,182	5,177	5,177	5,143	5,100	5,049	4,991	4,931	4,871
	Kitwe	861	19,862	31,242	35,340	36,026	36,071	36,034	36,036	35,800	35,502	35,144	34,744	34,325	33,903
	Luanshya	241	5,560	8,746	9,893	10,085	10,097	10,087	10,088	10,022	9,938	9,838	9,726	9,609	9,491
	Lufwanyama	53	1,226	1,929	2,182	2,224	2,227	2,225	2,225	2,210	2,192	2,170	2,145	2,119	2,093
	Masaiti	80	1,852	2,913	3,295	3,359	3,363	3,360	3,360	3,338	3,310	3,277	3,240	3,201	3,161
	Mpongwe	55	1,274	2,004	2,267	2,311	2,314	2,311	2,311	2,296	2,277	2,254	2,229	2,202	2,175
	Mufulira	237	5,472	8,606	9,735	9,924	9,937	9,926	9,927	9,862	9,780	9,681	9,571	9,456	9,339
	Ndola	852	19,654	30,914	34,969	35,647	35,692	35,656	35,658	35,424	35,129	34,775	34,379	33,965	33,547

Table 3.2C: Projected Number Infected with HIV by District, Copperbelt Province, Female, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Copperbelt		3,698	84,443	125,971	141,526	144,384	144,390	144,163	144,092	143,186	142,148	141,054	139,908	138,680	137,423
	Chililabombwe	140	3,208	4,785	5,376	5,485	5,485	5,476	5,474	5,439	5,400	5,358	5,315	5,268	5,220
	Chingola	491	11,219	16,736	18,803	19,183	19,183	19,153	19,144	19,024	18,886	18,740	18,588	18,425	18,258
	Kalulushi	150	3,427	5,112	5,744	5,860	5,860	5,851	5,848	5,811	5,769	5,725	5,678	5,628	5,577
	Kitwe	1,053	24,045	35,870	40,299	41,113	41,115	41,050	41,030	40,772	40,476	40,165	39,838	39,489	39,131
	Luanshya	296	6,766	10,093	11,339	11,568	11,568	11,550	11,545	11,472	11,389	11,301	11,209	11,111	11,010
	Lufwanyama	65	1,476	2,202	2,474	2,524	2,524	2,520	2,519	2,503	2,485	2,466	2,446	2,424	2,402
	Masaiti	97	2,220	3,312	3,721	3,797	3,797	3,791	3,789	3,765	3,738	3,709	3,679	3,647	3,613
	Mpongwe	67	1,540	2,298	2,581	2,633	2,634	2,629	2,628	2,612	2,593	2,573	2,552	2,529	2,506
	Mufulira	294	6,704	10,002	11,237	11,464	11,464	11,446	11,440	11,368	11,286	11,199	11,108	11,011	10,911
	Ndola	1,044	23,838	35,561	39,952	40,759	40,760	40,696	40,676	40,420	40,127	39,819	39,495	39,148	38,794

Table 3.3A: Projected Number Infected with HIV by District, Eastern Province Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Eastern		779	11,864	49,750	76,213	78,511	80,157	81,509	81,785	81,680	81,504	81,228	80,938	80,560	80,193
	Chadiza	28	420	1,760	2,695	2,776	2,834	2,882	2,891	2,887	2,881	2,871	2,861	2,847	2,834
	Chama	24	358	1,500	2,298	2,368	2,417	2,458	2,466	2,463	2,458	2,449	2,440	2,429	2,418
	Chipata	341	5,202	21,818	33,432	34,442	35,166	35,761	35,884	35,840	35,765	35,645	35,519	35,355	35,195
	Katete	159	2,420	10,149	15,549	16,018	16,354	16,630	16,687	16,666	16,630	16,574	16,515	16,439	16,364
	Lundazi	125	1,898	7,960	12,195	12,563	12,827	13,044	13,089	13,072	13,044	13,000	12,954	12,894	12,836
	Mambwe	14	219	917	1,406	1,448	1,478	1,503	1,509	1,507	1,503	1,498	1,493	1,486	1,479
	Nyimba	22	329	1,378	2,111	2,175	2,221	2,258	2,266	2,263	2,258	2,250	2,242	2,232	2,222
	Petauke	67	1,020	4,268	6,527	6,721	6,859	6,973	6,993	6,982	6,964	6,939	6,912	6,878	6,846

Table 3.3B: Projected Number Infected with HIV by District, Eastern Province, Male, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Eastern		294	4,708	20,297	31,913	33,048	33,921	34,674	34,976	35,108	35,192	35,218	35,224	35,171	35,099
	Chadiza	10	164	706	1,109	1,149	1,179	1,205	1,216	1,220	1,223	1,224	1,224	1,223	1,220
	Chama	9	141	609	957	991	1,018	1,040	1,049	1,053	1,056	1,056	1,057	1,055	1,053
	Chipata	131	2,095	9,032	14,202	14,707	15,095	15,430	15,565	15,624	15,661	15,673	15,675	15,652	15,620
	Katete	60	966	4,166	6,550	6,783	6,962	7,116	7,178	7,205	7,223	7,228	7,229	7,218	7,204
	Lundazi	47	760	3,274	5,148	5,331	5,472	5,594	5,642	5,664	5,677	5,681	5,682	5,674	5,662
	Mambwe	5	88	379	596	617	633	647	653	655	657	657	657	656	655
	Nyimba	8	131	565	889	921	945	966	974	978	980	981	981	980	978
	Petauke	23	363	1,566	2,462	2,549	2,617	2,675	2,698	2,708	2,715	2,717	2,717	2,713	2,708

Table 3.3C: Projected Number Infected with HIV by District, Eastern Province, Female, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Eastern		485	7,156	29,453	44,300	45,463	46,236	46,835	46,809	46,572	46,312	46,010	45,714	45,389	45,094
	Chadiza	17	256	1,054	1,586	1,627	1,655	1,676	1,675	1,667	1,658	1,647	1,636	1,624	1,614
	Chama	15	217	892	1,341	1,376	1,400	1,418	1,417	1,410	1,402	1,393	1,384	1,374	1,365
	Chipata	211	3,106	12,785	19,230	19,735	20,071	20,331	20,320	20,217	20,104	19,973	19,844	19,703	19,575
	Katete	99	1,454	5,983	8,999	9,235	9,392	9,514	9,509	9,460	9,408	9,346	9,286	9,220	9,160
	Lundazi	77	1,138	4,685	7,047	7,232	7,355	7,450	7,446	7,408	7,367	7,319	7,272	7,220	7,173
	Mambwe	9	131	538	810	831	845	856	856	851	847	841	836	830	824
	Nyimba	13	197	813	1,222	1,254	1,276	1,292	1,291	1,285	1,278	1,269	1,261	1,252	1,244
	Petauke	45	657	2,703	4,065	4,172	4,243	4,298	4,295	4,274	4,250	4,222	4,195	4,165	4,138

Table 3.4A: Projected Number Infected with HIV by District, Luapula Province Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Luapula		427	6,971	32,447	46,293	47,465	48,426	48,988	49,462	49,798	50,127	50,435	50,685	50,959	51,211
	Chiengi	46	756	3,517	5,019	5,146	5,250	5,311	5,362	5,399	5,434	5,468	5,495	5,525	5,552
	Kawambwa	58	945	4,402	6,278	6,437	6,567	6,643	6,707	6,753	6,797	6,839	6,873	6,910	6,944
	Mansa	154	2,512	11,693	16,681	17,103	17,449	17,651	17,822	17,943	18,061	18,172	18,262	18,361	18,451
	Milenge	15	248	1,153	1,646	1,687	1,721	1,741	1,758	1,770	1,782	1,793	1,802	1,811	1,820
	Mwense	58	948	4,412	6,293	6,453	6,583	6,660	6,724	6,770	6,814	6,856	6,890	6,927	6,962
	Nchelenge	76	1,242	5,779	8,248	8,457	8,628	8,729	8,814	8,874	8,932	8,987	9,032	9,081	9,126
	Samfya	20	320	1,491	2,128	2,183	2,227	2,253	2,275	2,290	2,306	2,320	2,331	2,344	2,356

Table 3.4B: Projected Number Infected with HIV by District, Luapula Province, Male, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Luapula		209	3,226	14,625	21,472	22,089	22,595	22,912	23,178	23,374	23,563	23,739	23,886	24,046	24,199
	Chiengi	23	352	1,594	2,340	2,408	2,463	2,497	2,526	2,548	2,568	2,587	2,603	2,621	2,638
	Kawambwa	28	432	1,959	2,877	2,959	3,027	3,070	3,105	3,131	3,157	3,180	3,200	3,222	3,242
	Mansa	75	1,156	5,240	7,693	7,914	8,095	8,208	8,304	8,374	8,442	8,505	8,557	8,615	8,669
	Milenge	7	114	519	762	784	802	813	823	829	836	842	848	853	859
	Mwense	28	437	1,980	2,908	2,991	3,060	3,103	3,139	3,165	3,191	3,215	3,235	3,256	3,277
	Nchelenge	38	582	2,639	3,875	3,986	4,078	4,135	4,183	4,218	4,252	4,284	4,311	4,339	4,367
	Samfya	10	153	693	1,018	1,047	1,071	1,086	1,099	1,108	1,117	1,125	1,132	1,140	1,147

Table 3.4C: Projected Number Infected with HIV by District, Luapula Province, Female, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Luapula		218	3,745	17,822	24,821	25,376	25,831	26,076	26,284	26,424	26,564	26,696	26,799	26,913	27,012
	Chiengi	24	404	1,923	2,678	2,738	2,787	2,814	2,836	2,851	2,866	2,880	2,892	2,904	2,915
	Kawambwa	30	513	2,442	3,402	3,478	3,540	3,574	3,602	3,621	3,640	3,658	3,673	3,688	3,702
	Mansa	79	1,356	6,454	8,988	9,189	9,354	9,443	9,518	9,569	9,620	9,667	9,705	9,746	9,782
	Milenge	8	133	634	884	903	920	928	936	941	946	950	954	958	962
	Mwense	30	511	2,431	3,386	3,461	3,523	3,557	3,585	3,604	3,623	3,641	3,656	3,671	3,685
	Nchelenge	38	660	3,140	4,373	4,471	4,551	4,594	4,631	4,655	4,680	4,703	4,721	4,741	4,759
	Samfya	10	168	798	1,111	1,136	1,156	1,167	1,176	1,182	1,189	1,195	1,199	1,204	1,209

Table 3.5A: Projected Number Infected with HIV by District, Lusaka Province Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Lusaka		1,518	23,828	111,753	155,729	158,506	160,240	159,409	157,997	155,687	153,187	150,408	147,584	144,640	141,663
	Chongwe	129	2,022	9,485	13,218	13,453	13,601	13,530	13,411	13,215	13,003	12,767	12,527	12,277	12,025
	Kafue	168	2,637	12,368	17,236	17,544	17,737	17,645	17,489	17,234	16,958	16,650	16,338	16,012	15,683
	Luangwa	18	285	1,335	1,861	1,894	1,915	1,905	1,888	1,860	1,830	1,797	1,763	1,728	1,693
	Lusaka	1,203	18,884	88,565	123,414	125,614	126,988	126,329	125,209	123,378	121,396	119,194	116,955	114,622	112,263

Table 3.5B: Projected Number Infected with HIV by District, Lusaka Province, Male, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Lusaka		657	10,293	48,267	67,930	69,344	70,315	70,190	69,800	68,997	68,078	67,001	65,861	64,624	63,331
	Chongwe	56	877	4,112	5,787	5,907	5,990	5,979	5,946	5,878	5,800	5,708	5,611	5,505	5,395
	Kafue	74	1,152	5,400	7,600	7,758	7,867	7,853	7,809	7,719	7,617	7,496	7,369	7,230	7,085
	Luangwa	8	123	576	810	827	839	837	833	823	812	799	786	771	756
	Lusaka	520	8,142	38,179	53,733	54,851	55,619	55,520	55,212	54,577	53,850	52,998	52,096	51,118	50,095

Table 2.5C: Projected Number Infected with HIV by District, Lusaka Province, Female, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Lusaka		861	13,535	63,486	87,799	89,162	89,925	89,219	88,197	86,690	85,109	83,407	81,723	80,016	78,332
	Chongwe	73	1,146	5,373	7,431	7,546	7,611	7,551	7,465	7,337	7,203	7,059	6,917	6,772	6,630
	Kafue	95	1,486	6,969	9,637	9,787	9,871	9,793	9,681	9,516	9,342	9,155	8,970	8,783	8,598
	Luangwa	10	162	759	1,050	1,067	1,076	1,067	1,055	1,037	1,018	998	978	957	937
	Lusaka	683	10,742	50,385	69,680	70,762	71,368	70,807	69,996	68,800	67,546	66,195	64,858	63,504	62,167

Table 3.6A: Projected Number Infected with HIV by District, Northern Province Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Northern		539	6,529	32,452	56,050	58,683	60,802	62,430	63,812	65,020	65,385	65,567	65,749	65,772	65,787
	Chilubi	13	157	782	1,351	1,414	1,465	1,505	1,538	1,567	1,576	1,580	1,585	1,585	1,586
	Chinsali	26	318	1,581	2,731	2,859	2,963	3,042	3,110	3,169	3,186	3,195	3,204	3,205	3,206
	Isoka	19	230	1,142	1,973	2,066	2,141	2,198	2,247	2,290	2,302	2,309	2,315	2,316	2,317
	Kaputa	17	207	1,031	1,781	1,865	1,933	1,985	2,029	2,068	2,080	2,085	2,091	2,092	2,093
	Kasama	126	1,529	7,600	13,125	13,741	14,236	14,617	14,941	15,223	15,308	15,351	15,393	15,398	15,402
	Luwingu	15	185	921	1,592	1,667	1,727	1,773	1,813	1,847	1,858	1,863	1,868	1,869	1,869
	Mbala	72	869	4,317	7,455	7,805	8,087	8,303	8,487	8,647	8,696	8,720	8,744	8,747	8,749
	Mpiika	109	1,324	6,581	11,367	11,901	12,331	12,661	12,941	13,186	13,260	13,297	13,334	13,338	13,341
	Mporokoso	15	180	897	1,550	1,623	1,682	1,727	1,765	1,798	1,809	1,814	1,819	1,819	1,820
	Mpulungu	50	601	2,988	5,162	5,405	5,600	5,750	5,877	5,988	6,022	6,039	6,056	6,058	6,059
	Mungwi	22	268	1,334	2,305	2,413	2,501	2,568	2,624	2,674	2,689	2,697	2,704	2,705	2,706
	Nakonde	54	660	3,277	5,658	5,924	6,138	6,302	6,441	6,563	6,599	6,617	6,636	6,638	6,639

Table 3.6B: Projected Number Infected with HIV by District, Northern Province, Male, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Northern		185	2,426	12,473	22,342	23,528	24,502	25,270	25,924	26,496	26,733	26,880	27,018	27,089	27,149
	Chilubi	5	59	305	546	575	598	617	633	647	653	656	660	662	663
	Chinsali	9	120	615	1,102	1,160	1,208	1,246	1,278	1,306	1,318	1,325	1,332	1,336	1,339
	Isoka	7	86	442	792	835	869	896	919	940	948	953	958	961	963
	Kaputa	6	80	411	737	776	808	833	855	874	882	886	891	893	895
	Kasama	43	563	2,896	5,187	5,463	5,689	5,867	6,019	6,152	6,207	6,241	6,273	6,289	6,303
	Luwingu	5	70	361	646	680	709	731	750	766	773	777	781	783	785
	Mbala	24	321	1,650	2,955	3,112	3,241	3,343	3,429	3,505	3,536	3,556	3,574	3,583	3,591
	Mpiika	38	492	2,530	4,531	4,771	4,969	5,125	5,257	5,373	5,421	5,451	5,479	5,494	5,506
	Mporokoso	5	68	350	628	661	688	710	728	744	751	755	759	761	763
	Mpulungu	17	224	1,153	2,066	2,176	2,266	2,337	2,397	2,450	2,472	2,486	2,498	2,505	2,511
	Mungwi	8	101	519	929	978	1,019	1,051	1,078	1,102	1,112	1,118	1,124	1,127	1,129
	Nakonde	18	241	1,241	2,223	2,341	2,438	2,514	2,579	2,636	2,660	2,675	2,688	2,695	2,701

Table 3.6C: Projected Number Infected with HIV by District, Northern Province, Female, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Northern		354	4,103	19,979	33,708	35,155	36,300	37,160	37,888	38,524	38,652	38,687	38,731	38,683	38,638
	Chilubi	8	98	477	805	840	867	888	905	920	923	924	925	924	923
	Chinsali	17	198	966	1,629	1,699	1,755	1,796	1,831	1,862	1,868	1,870	1,872	1,870	1,868
	Isoka	12	144	700	1,181	1,232	1,272	1,302	1,327	1,350	1,354	1,355	1,357	1,355	1,354
	Kaputa	11	127	619	1,045	1,089	1,125	1,152	1,174	1,194	1,198	1,199	1,200	1,199	1,197
	Kasama	83	966	4,705	7,937	8,278	8,548	8,750	8,922	9,071	9,102	9,110	9,120	9,109	9,098
	Luwingu	10	115	561	946	986	1,018	1,043	1,063	1,081	1,084	1,085	1,087	1,085	1,084
	Mbala	47	548	2,667	4,499	4,693	4,845	4,960	5,057	5,142	5,159	5,164	5,170	5,164	5,158
	Mpiika	72	832	4,052	6,836	7,129	7,362	7,536	7,684	7,813	7,838	7,846	7,855	7,845	7,836
	Mporokoso	10	112	547	922	962	993	1,017	1,037	1,054	1,058	1,059	1,060	1,058	1,057
	Mpulungu	33	377	1,835	3,096	3,229	3,334	3,413	3,480	3,538	3,550	3,553	3,557	3,553	3,549
	Mungwi	14	167	815	1,376	1,435	1,482	1,517	1,546	1,572	1,577	1,579	1,581	1,579	1,577
	Nakonde	36	418	2,036	3,435	3,583	3,700	3,787	3,861	3,926	3,939	3,943	3,947	3,942	3,938

Table 3.7A: Projected Number Infected with HIV by District, North-Western Province Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
North-Western		250	3,104	15,855	25,735	26,517	27,045	27,418	27,587	27,676	27,738	27,772	27,769	27,795	27,815
	Chavuma	11	138	706	1,146	1,181	1,204	1,221	1,228	1,232	1,235	1,236	1,236	1,237	1,238
	Kabompo	20	253	1,291	2,095	2,159	2,201	2,232	2,246	2,253	2,258	2,261	2,260	2,262	2,264
	Kasempa	16	194	990	1,606	1,655	1,688	1,711	1,721	1,727	1,731	1,733	1,733	1,734	1,736
	Mufumbwe	13	162	827	1,342	1,383	1,410	1,430	1,439	1,443	1,447	1,448	1,448	1,450	1,451
	Mwinilunga	45	564	2,879	4,673	4,815	4,911	4,979	5,010	5,026	5,037	5,043	5,043	5,048	5,051
	Solwezi	120	1,491	7,614	12,360	12,735	12,989	13,168	13,250	13,292	13,322	13,339	13,337	13,350	13,359
	Zambezi	24	303	1,548	2,513	2,589	2,641	2,677	2,694	2,702	2,708	2,712	2,711	2,714	2,716

Table 3.7B: Projected Number Infected with HIV by District, North-Western Province, Male, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
North-Western		119	1,565	8,156	13,546	14,000	14,314	14,542	14,659	14,729	14,781	14,818	14,837	14,871	14,904
	Chavuma	5	69	359	597	617	631	641	646	649	651	653	654	655	657
	Kabompo	10	127	662	1,099	1,136	1,162	1,180	1,190	1,195	1,199	1,202	1,204	1,207	1,209
	Kasempa	7	97	504	838	866	885	899	907	911	914	916	918	920	922
	Mufumbwe	6	82	426	707	730	747	759	765	768	771	773	774	776	778
	Mwinilunga	22	284	1,482	2,461	2,544	2,601	2,642	2,664	2,676	2,686	2,693	2,696	2,702	2,708
	Solwezi	57	754	3,927	6,522	6,741	6,892	7,002	7,058	7,092	7,117	7,135	7,144	7,160	7,176
	Zambezi	12	153	796	1,322	1,366	1,397	1,419	1,430	1,437	1,442	1,446	1,448	1,451	1,454

Table 3.7C: Projected Number Infected with HIV by District, North-Western Province, Female, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
North-Western		131	1,539	7,699	12,189	12,517	12,731	12,876	12,928	12,947	12,957	12,954	12,932	12,924	12,911
	Chavuma	6	69	347	549	564	573	580	582	583	583	583	582	582	581
	Kabompo	11	126	629	996	1,022	1,040	1,052	1,056	1,058	1,058	1,058	1,056	1,056	1,055
	Kasempa	8	97	485	768	789	802	812	815	816	817	817	815	815	814
	Mufumbwe	7	80	401	635	652	664	671	674	675	675	675	674	674	673
	Mwinilunga	24	279	1,397	2,212	2,272	2,310	2,337	2,346	2,350	2,351	2,351	2,347	2,345	2,343
	Solwezi	63	737	3,687	5,838	5,995	6,097	6,167	6,191	6,201	6,205	6,204	6,193	6,190	6,183
	Zambezi	13	150	752	1,191	1,223	1,244	1,258	1,263	1,265	1,266	1,266	1,264	1,263	1,262

Table 3.8A: Projected Number Infected with HIV by District, Southern Province Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Southern		23,960	65,467	103,202	117,477	120,188	120,347	120,425	120,768	120,672	120,309	119,829	119,200	118,417	117,471
	Choma	3,967	10,823	17,042	19,381	19,827	19,851	19,862	19,918	19,901	19,840	19,760	19,656	19,526	19,370
	Gwembe	220	600	944	1,073	1,098	1,099	1,100	1,103	1,102	1,098	1,094	1,088	1,081	1,072
	Itezhi-tezhi	281	767	1,209	1,376	1,408	1,410	1,411	1,415	1,413	1,409	1,404	1,396	1,387	1,376
	Kalomo	3,391	9,247	14,555	16,547	16,927	16,947	16,956	17,003	16,988	16,936	16,868	16,779	16,668	16,534
	Kazungula	1,335	3,644	5,741	6,532	6,682	6,690	6,694	6,713	6,708	6,687	6,661	6,626	6,582	6,529
	Livingstone	3,778	10,353	16,354	18,649	19,083	19,112	19,127	19,184	19,170	19,114	19,039	18,940	18,816	18,667
	Mazabuka	4,971	13,577	21,394	24,345	24,906	24,938	24,954	25,024	25,004	24,928	24,828	24,698	24,535	24,339
	Monze	3,361	9,170	14,440	16,424	16,801	16,822	16,832	16,879	16,865	16,813	16,746	16,657	16,548	16,415
	Namwala	559	1,523	2,398	2,727	2,789	2,793	2,794	2,802	2,800	2,791	2,780	2,765	2,747	2,725
	Siavonga	1,563	4,304	6,827	7,811	7,995	8,011	8,019	8,044	8,040	8,018	7,987	7,946	7,895	7,833
	Sinazongwe	535	1,458	2,296	2,612	2,672	2,675	2,676	2,684	2,682	2,673	2,663	2,649	2,631	2,610

Table 3.8B: Projected Number Infected with HIV by District, Southern Province, Male, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Southern		9,810	27,846	45,161	52,607	53,942	54,154	54,283	54,519	54,541	54,431	54,251	54,001	53,680	53,285
	Choma	1,537	4,363	7,076	8,242	8,451	8,484	8,505	8,542	8,545	8,528	8,500	8,460	8,410	8,348
	Gwembe	83	237	384	448	459	461	462	464	464	463	462	460	457	453
	Itezhi-tezhi	113	322	522	608	623	626	627	630	630	629	627	624	620	616
	Kalomo	1,286	3,652	5,922	6,898	7,073	7,101	7,118	7,149	7,152	7,138	7,114	7,081	7,039	6,987
	Kazungula	530	1,503	2,438	2,840	2,912	2,924	2,931	2,943	2,945	2,939	2,929	2,915	2,898	2,877
	Livingstone	1,704	4,837	7,845	9,138	9,370	9,407	9,429	9,470	9,474	9,455	9,424	9,380	9,324	9,256
	Mazabuka	1,996	5,666	9,189	10,704	10,976	11,019	11,046	11,094	11,098	11,076	11,039	10,988	10,923	10,842
	Monze	1,308	3,714	6,023	7,016	7,194	7,222	7,239	7,271	7,274	7,259	7,235	7,202	7,159	7,106
	Namwala	213	606	983	1,144	1,174	1,178	1,181	1,186	1,187	1,184	1,180	1,175	1,168	1,159
	Siavonga	832	2,361	3,828	4,459	4,573	4,591	4,601	4,621	4,623	4,614	4,599	4,578	4,550	4,517
	Sinazongwe	207	587	952	1,109	1,137	1,141	1,144	1,149	1,149	1,147	1,143	1,138	1,131	1,123

Table 3.8C: Projected Number Infected with HIV by District, Southern Province, Female, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Southern		14,150	37,621	58,041	64,870	66,246	66,193	66,142	66,249	66,131	65,878	65,578	65,199	64,737	64,186
	Choma	2,430	6,460	9,966	11,139	11,375	11,366	11,358	11,376	11,356	11,312	11,261	11,196	11,116	11,022
	Gwembe	136	363	560	625	639	638	638	639	638	635	632	629	624	619
	Itezhi-tezhi	168	445	687	768	784	784	783	784	783	780	777	772	767	760
	Kalomo	2,105	5,596	8,633	9,649	9,853	9,846	9,838	9,854	9,836	9,799	9,754	9,698	9,629	9,547
	Kazungula	805	2,141	3,303	3,691	3,770	3,767	3,764	3,770	3,763	3,749	3,732	3,710	3,684	3,652
	Livingstone	2,075	5,516	8,510	9,511	9,713	9,705	9,698	9,714	9,696	9,659	9,615	9,560	9,492	9,411
	Mazabuka	2,975	7,911	12,204	13,641	13,930	13,919	13,908	13,930	13,906	13,852	13,789	13,710	13,613	13,497
	Monze	2,052	5,456	8,418	9,408	9,608	9,600	9,593	9,608	9,591	9,554	9,511	9,456	9,389	9,309
	Namwala	345	918	1,416	1,582	1,616	1,615	1,613	1,616	1,613	1,607	1,600	1,590	1,579	1,566
	Siavonga	731	1,944	2,999	3,352	3,423	3,420	3,417	3,423	3,417	3,404	3,388	3,369	3,345	3,316
	Sinazongwe	328	872	1,345	1,503	1,535	1,534	1,532	1,535	1,532	1,526	1,519	1,511	1,500	1,487

Table 3.9A: Projected Number Infected with HIV by District, Western Province Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Western		1,067	9,171	35,208	54,123	55,919	57,252	57,844	58,347	58,224	58,015	57,673	57,298	56,861	56,308
	Kalabo	116	989	3,774	5,756	5,939	6,073	6,128	6,174	6,154	6,126	6,085	6,041	5,991	5,929
	Kaoma	165	1,418	5,448	8,379	8,658	8,865	8,957	9,036	9,017	8,986	8,933	8,876	8,808	8,723
	Lukulu	71	609	2,339	3,599	3,719	3,808	3,848	3,881	3,874	3,860	3,838	3,813	3,784	3,747
	Mongu	405	3,484	13,388	20,609	21,298	21,810	22,040	22,236	22,194	22,118	21,990	21,850	21,686	21,477
	Senanga	106	910	3,496	5,376	5,555	5,688	5,747	5,798	5,786	5,766	5,732	5,695	5,652	5,597
	Sesheke	136	1,172	4,506	6,937	7,169	7,341	7,419	7,485	7,471	7,445	7,403	7,355	7,300	7,230
	Shang'ombo	68	588	2,257	3,467	3,582	3,667	3,705	3,736	3,728	3,714	3,692	3,668	3,640	3,604

Table 3.9B: Projected Number Infected with HIV by District, Western Province, Male, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Western		304	2,813	11,336	18,459	19,251	19,882	20,262	20,596	20,711	20,775	20,775	20,744	20,675	20,549
	Kalabo	25	227	914	1,487	1,551	1,601	1,632	1,658	1,667	1,672	1,672	1,670	1,664	1,654
	Kaoma	48	443	1,784	2,904	3,029	3,128	3,188	3,241	3,259	3,269	3,269	3,264	3,253	3,233
	Lukulu	21	191	770	1,254	1,308	1,350	1,376	1,399	1,407	1,411	1,411	1,409	1,404	1,396
	Mongu	121	1,116	4,496	7,322	7,637	7,887	8,038	8,171	8,216	8,242	8,242	8,230	8,203	8,153
	Senanga	31	284	1,144	1,863	1,943	2,006	2,045	2,078	2,090	2,096	2,096	2,093	2,086	2,074
	Sesheke	41	377	1,518	2,473	2,579	2,663	2,714	2,759	2,774	2,783	2,783	2,779	2,770	2,753
	Shang'ombo	19	176	710	1,156	1,206	1,245	1,269	1,290	1,297	1,301	1,301	1,299	1,295	1,287

Table 3.9C: Projected Number Infected with HIV by District, Western Province, Female, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Western		763	6,358	23,872	35,664	36,668	37,370	37,582	37,751	37,513	37,240	36,898	36,554	36,186	35,759
	Kalabo	92	762	2,860	4,269	4,388	4,472	4,496	4,516	4,487	4,454	4,413	4,371	4,327	4,276
	Kaoma	117	976	3,664	5,475	5,629	5,737	5,769	5,795	5,759	5,717	5,665	5,612	5,555	5,490
	Lukulu	50	418	1,570	2,345	2,411	2,457	2,471	2,482	2,467	2,449	2,427	2,404	2,380	2,352
	Mongu	284	2,368	8,892	13,287	13,661	13,923	14,002	14,065	13,977	13,876	13,749	13,620	13,483	13,324
	Senanga	75	626	2,352	3,514	3,613	3,682	3,703	3,719	3,696	3,669	3,636	3,602	3,565	3,523
	Sesheke	95	796	2,988	4,464	4,590	4,678	4,705	4,726	4,696	4,662	4,620	4,576	4,530	4,477
	Shang'ombo	49	412	1,547	2,311	2,376	2,422	2,435	2,446	2,431	2,413	2,391	2,369	2,345	2,317

Chapter 4

4.0 Number of Annual New AIDS Cases in Zambia

The number of New AIDS cases in Zambia is estimated to be 94,815 in 2004, of which 43,775 are males and 51,040 are females. By 2010, the cases are likely to decline to 93,114. The male cases are likely to decline marginally by 0.6 percent to 43,518 while female cases are expected to decline by 2.8 percent to 49,596.

Figure 4.1: Estimated Number of New AIDS Cases by Province, Zambia 2004

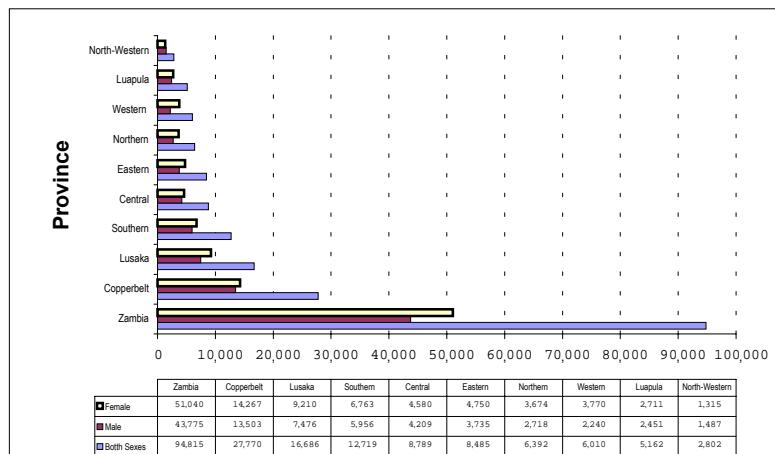


Figure 4.2: Estimated Number of New AIDS Cases by District, Copperbelt Province, 2004

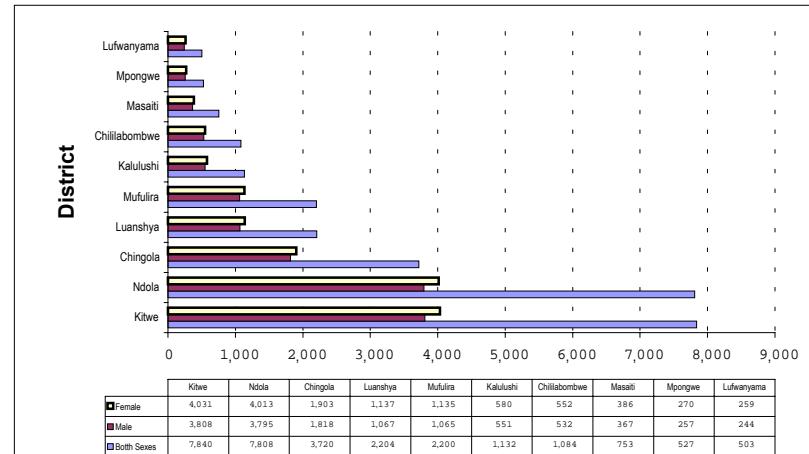
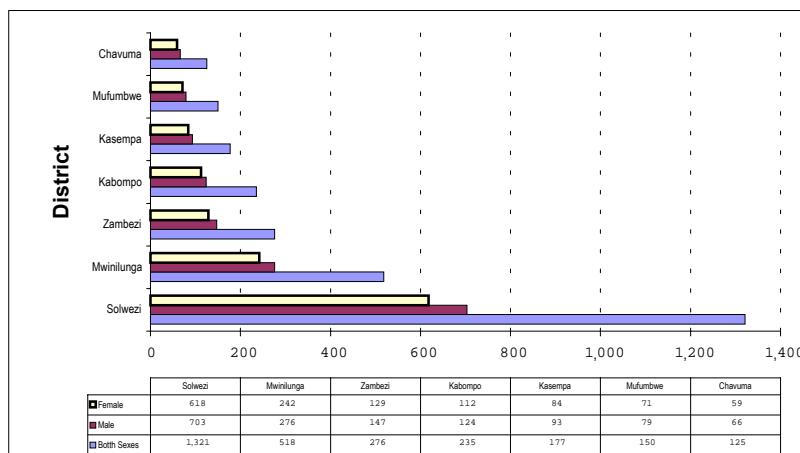


Figure 4.3: Estimated Number of New AIDS Cases by District, North Western Province, 2004



Copperbelt province has the largest number of New AIDS cases in 2004 with 27,770 AIDS cases. The probable reason could be that it has the larger share of the population and is amongst the provinces with the highest prevalence. Lusaka (16,686) and Southern (12,719) are the next provinces with the largest numbers of New AIDS cases. By 2010 the number of New AIDS cases is expected to decline by 3.5 percent in Copperbelt, 8.9 percent in Lusaka and 2.1 percent in Southern province. North-Western (2,802) has the least number of New AIDS cases in 2004. The number of cases is expected to increase by 2.2 percent to 2,864 by 2010.

Lusaka district has the largest number of New AIDS cases with 13,377 in 2004 followed by Kitwe and Ndola with 7,840 and 7,808 respectively. The district with the smallest number of New AIDS cases is Gwembe with 120.

Table 4.0A: Projected New AIDS Cases By Province, Both Sexes, 1985-2010

National/Province	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Zambia	1184	13648	47430	82324	86870	90463	93063	94815	95818	96108	95825	95172	94198	93114
Central	43	536	2839	6677	7356	7945	8427	8789	9035	9161	9201	9174	9096	8987
Copperbelt	160	6,348	19,957	27,589	27,911	27,963	27,863	27,770	27,686	27,606	27,467	27,288	27,050	26,807
Eastern	12	450	2881	6509	7143	7702	8157	8485	8697	8778	8769	8707	8603	8510
Luapula	6	267	1,848	4,174	4,524	4,809	5,020	5,162	5,244	5,280	5,288	5,282	5,269	5,264
Lusaka	25	866	6039	13825	14903	15773	16370	16686	16758	16623	16355	16023	15618	15193
Northern	10	271	1826	4675	5201	5671	6068	6392	6642	6817	6923	6982	7002	6997
North-Western	4	117	830	2,135	2,357	2,544	2,694	2,802	2,872	2,906	2,915	2,905	2,886	2,864
Southern	895	4,390	9,151	12,068	12,359	12,562	12,671	12,719	12,735	12,727	12,691	12,634	12,558	12,454
Western	29	403	2,059	4,672	5,116	5,494	5,793	6,010	6,149	6,210	6,216	6,177	6,116	6,038

Table 4.0B: Projected New AIDS Cases by Province, Male, 1985-2010

National/Province	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Zambia	629	7,073	23,043	38,119	40,096	41,703	42,909	43,775	44,329	44,552	44,548	44,351	43,974	43,518
Central	25	286	1,464	3,265	3,567	3,829	4,045	4,209	4,326	4,393	4,423	4,428	4,404	4,366
Copperbelt	91	3,471	9,790	13,057	13,296	13,428	13,478	13,503	13,499	13,446	13,361	13,227	13,051	12,867
Eastern	6	229	1,384	2,907	3,163	3,392	3,586	3,735	3,838	3,890	3,911	3,907	3,886	3,866
Luapula	3	148	962	2,010	2,158	2,282	2,379	2,451	2,500	2,532	2,554	2,566	2,572	2,579
Lusaka	13	462	3,047	6,360	6,766	7,099	7,338	7,476	7,526	7,507	7,435	7,338	7,197	7,035
Northern	5	133	854	2,035	2,240	2,424	2,583	2,718	2,828	2,911	2,968	3,006	3,029	3,038
North-Western	2	67	467	1,155	1,265	1,357	1,431	1,487	1,525	1,548	1,560	1,563	1,561	1,557
Southern	470	2,101	4,232	5,566	5,727	5,846	5,914	5,956	5,984	5,984	5,975	5,949	5,912	5,861
Western	14	176	843	1,764	1,914	2,046	2,155	2,240	2,303	2,341	2,361	2,367	2,362	2,349

Table 4.0C: Projected New AIDS Cases by Province, Female, 1985-2010

National/Province	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Zambia	555	6,575	24,387	44,205	46,774	48,760	50,154	51,040	51,489	51,556	51,277	50,821	50,224	49,596
Central	18	250	1,375	3,412	3,789	4,116	4,382	4,580	4,709	4,768	4,778	4,746	4,692	4,621
Copperbelt	69	2,877	10,167	14,532	14,615	14,535	14,385	14,267	14,187	14,160	14,106	14,061	13,999	13,940
Eastern	6	221	1,497	3,602	3,980	4,310	4,571	4,750	4,859	4,888	4,858	4,800	4,717	4,644
Luapula	3	119	886	2,164	2,366	2,527	2,641	2,711	2,744	2,748	2,734	2,716	2,697	2,685
Lusaka	12	404	2,992	7,465	8,137	8,674	9,032	9,210	9,232	9,116	8,920	8,685	8,421	8,158
Northern	5	138	972	2,640	2,961	3,247	3,485	3,674	3,814	3,906	3,955	3,976	3,973	3,959
North-Western	2	50	363	980	1,092	1,187	1,263	1,315	1,347	1,358	1,355	1,342	1,325	1,307
Southern	425	2,289	4,919	6,502	6,632	6,716	6,757	6,763	6,751	6,743	6,716	6,685	6,646	6,593
Western	15	227	1,216	2,908	3,202	3,448	3,638	3,770	3,846	3,869	3,855	3,810	3,754	3,689

Table 4.1A: Projected New AIDS Cases By District, Central Province, Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Central		43	536	2,839	6,677	7,356	7,945	8,427	8,789	9,035	9,161	9,201	9,174	9,096	8,987
	Chibombo	8	96	509	1,196	1,317	1,423	1,509	1,574	1,618	1,641	1,648	1,643	1,629	1,610
	Kabwe	12	146	775	1,822	2,007	2,168	2,299	2,398	2,465	2,499	2,510	2,503	2,482	2,452
	Kapiri-Mposhi	10	130	686	1,611	1,775	1,917	2,033	2,120	2,180	2,210	2,220	2,214	2,195	2,169
	Mkushi	4	45	240	566	623	673	714	744	765	776	779	777	770	761
	Mumbwa	5	64	338	795	876	946	1,003	1,046	1,075	1,090	1,095	1,092	1,083	1,070
	Serenje	4	55	291	688	758	819	869	906	932	945	949	946	937	926

Table 4.1B: Projected New AIDS Cases by District, Central Province, Male, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Central		25	286	1,464	3,265	3,567	3,829	4,045	4,209	4,326	4,393	4,423	4,428	4,404	4,366
	Chibombo	5	52	265	591	645	693	732	761	783	795	800	801	797	790
	Kabwe	7	78	400	891	974	1,045	1,104	1,149	1,181	1,199	1,207	1,209	1,202	1,192
	Kapiri-Mposhi	6	70	360	802	876	941	994	1,034	1,063	1,079	1,086	1,088	1,082	1,072
	Mkushi	2	24	124	277	303	325	343	357	367	373	375	376	374	371
	Mumbwa	3	34	176	392	428	459	485	505	519	527	531	531	528	524
	Serenje	2	27	140	312	341	366	387	402	413	420	423	423	421	417

Table 4.1C: Projected New AIDS Cases by District, Central Province, Female, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Central		18	250	1,375	3,412	3,789	4,116	4,382	4,580	4,709	4,768	4,778	4,746	4,692	4,621
	Chibombo	3	44	244	605	672	730	777	812	835	846	848	842	832	820
	Kabwe	5	68	375	930	1,033	1,122	1,195	1,249	1,284	1,300	1,303	1,294	1,279	1,260
	Kapiri-Mposhi	4	59	326	809	899	976	1,040	1,087	1,117	1,131	1,133	1,126	1,113	1,096
	Mkushi	2	21	116	288	320	348	370	387	398	403	404	401	397	391
	Mumbwa	2	30	162	403	448	486	518	541	556	563	565	561	554	546
	Serenje	2	28	151	376	417	453	482	504	518	525	526	522	516	509

Table 4.2:A Projected New AIDS Cases by District, Copperbelt Province Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Copperbelt		160	6,348	19,957	27,589	27,911	27,963	27,863	27,770	27,686	27,606	27,467	27,288	27,050	26,807
	Chililabombwe	6	248	779	1,077	1,089	1,091	1,088	1,084	1,081	1,078	1,072	1,065	1,056	1,046
	Chingola	21	851	2,674	3,696	3,739	3,746	3,733	3,720	3,709	3,699	3,680	3,656	3,624	3,591
	Kalulushi	7	259	813	1,124	1,137	1,139	1,135	1,132	1,128	1,125	1,119	1,112	1,102	1,092
	Kitwe	45	1,792	5,634	7,789	7,880	7,894	7,866	7,840	7,816	7,793	7,754	7,704	7,637	7,568
	Luanshya	13	503	1,584	2,190	2,215	2,219	2,211	2,204	2,197	2,191	2,180	2,166	2,147	2,127
	Lufwanyama	3	115	361	500	505	506	504	503	501	500	497	494	490	485
	Masaiti	4	172	541	748	757	758	755	753	751	748	745	740	733	727
	Mpongwe	3	121	379	524	530	531	529	527	526	524	521	518	514	509
	Mufulira	13	503	1,581	2,186	2,211	2,215	2,207	2,200	2,193	2,187	2,176	2,162	2,143	2,124
	Ndola	45	1,785	5,611	7,757	7,848	7,862	7,834	7,808	7,784	7,762	7,723	7,672	7,605	7,537

Table 4.2B: Projected New AIDS Cases by District, Copperbelt Province, Male, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Copperbelt		91	3,471	9,790	13,057	13,296	13,428	13,478	13,503	13,499	13,446	13,361	13,227	13,051	12,867
	Chililabombwe	4	137	386	514	524	529	531	532	532	529	526	521	514	507
	Chingola	12	467	1,318	1,758	1,790	1,808	1,814	1,818	1,817	1,810	1,799	1,781	1,757	1,732
	Kalulushi	4	142	400	533	543	548	550	551	551	549	545	540	533	525
	Kitwe	26	979	2,761	3,683	3,750	3,787	3,801	3,808	3,807	3,792	3,768	3,731	3,681	3,629
	Luanshya	7	274	773	1,031	1,050	1,061	1,065	1,067	1,066	1,062	1,055	1,045	1,031	1,016
	Lufwanyama	2	63	177	236	240	243	244	244	244	243	241	239	236	233
	Masaiti	2	94	266	355	361	365	366	367	367	365	363	359	354	349
	Mpongwe	2	66	186	248	253	255	256	257	257	256	254	252	248	245
	Mufulira	7	274	772	1,030	1,049	1,059	1,063	1,065	1,065	1,060	1,054	1,043	1,029	1,015
	Ndola	26	975	2,751	3,669	3,737	3,774	3,788	3,795	3,794	3,779	3,755	3,717	3,668	3,616

Table 4.2C: Projected New AIDS Cases by District, Copperbelt Province, Female, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Copperbelt		69	2,877	10,167	14,532	14,615	14,535	14,385	14,267	14,187	14,160	14,106	14,061	13,999	13,940
	Chililabombwe	3	111	394	562	566	563	557	552	549	548	546	544	542	540
	Chingola	9	384	1,356	1,938	1,949	1,938	1,918	1,903	1,892	1,888	1,881	1,875	1,867	1,859
	Kalulushi	3	117	414	591	594	591	585	580	577	576	574	572	569	567
	Kitwe	19	813	2,873	4,106	4,130	4,107	4,065	4,031	4,009	4,001	3,986	3,973	3,956	3,939
	Luanshya	5	229	810	1,158	1,165	1,158	1,147	1,137	1,131	1,129	1,124	1,121	1,116	1,111
	Lufwanyama	1	52	184	264	265	264	261	259	257	257	256	255	254	253
	Masaiti	2	78	275	393	396	394	389	386	384	383	382	381	379	377
	Mpongwe	1	55	193	275	277	275	273	270	269	268	267	266	265	264
	Mufulira	5	229	809	1,156	1,162	1,156	1,144	1,135	1,128	1,126	1,122	1,118	1,113	1,109
	Ndola	19	809	2,860	4,088	4,111	4,088	4,046	4,013	3,991	3,983	3,968	3,955	3,938	3,921

Table 4.3A: Projected New AIDS Cases By District, Eastern Province Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Eastern		12	450	2,881	6,509	7,143	7,702	8,157	8,485	8,697	8,778	8,769	8,707	8,603	8,510
	Chadiza	0	17	106	240	263	284	301	313	321	324	323	321	317	314
	Chama	0	14	88	200	220	237	251	261	268	270	270	268	265	262
	Chipata	5	197	1,259	2,843	3,120	3,364	3,563	3,706	3,799	3,834	3,830	3,803	3,758	3,717
	Katete	2	91	585	1,322	1,451	1,565	1,657	1,724	1,767	1,783	1,781	1,769	1,748	1,729
	Lundazi	2	72	463	1,045	1,146	1,236	1,309	1,362	1,396	1,409	1,407	1,397	1,381	1,366
	Mambwe	0	9	55	123	135	146	154	161	165	166	166	165	163	161
	Nyimba	0	13	82	185	203	219	232	241	247	250	249	247	244	242
	Petauke	1	38	243	551	604	652	690	718	736	743	742	737	728	720

Table 4.3B: Projected New AIDS Cases by District, Eastern Province, Male, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Eastern		6	229	1,384	2,907	3,163	3,392	3,586	3,735	3,838	3,890	3,911	3,907	3,886	3,866
	Chadiza	0	8	50	105	115	123	130	135	139	141	142	141	141	140
	Chama	0	7	42	88	95	102	108	113	116	117	118	118	117	117
	Chipata	3	101	608	1,277	1,390	1,490	1,575	1,641	1,686	1,709	1,718	1,716	1,707	1,698
	Katete	1	46	281	590	642	688	728	758	779	789	794	793	789	784
	Lundazi	1	37	224	470	512	549	580	604	621	629	633	632	629	625
	Mambwe	0	4	26	55	60	64	67	70	72	73	74	74	73	73
	Nyimba	0	6	39	82	89	96	101	105	108	110	110	110	109	109
	Petauke	0	19	114	240	261	280	296	309	317	321	323	323	321	319

Table 4.3C: Projected New AIDS Cases by District, Eastern Province, Female, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Eastern		6	221	1,497	3,602	3,980	4,310	4,571	4,750	4,859	4,888	4,858	4,800	4,717	4,644
	Chadiza	0	8	56	135	149	161	171	178	182	183	182	179	176	174
	Chama	0	7	47	112	124	135	143	148	152	153	152	150	147	145
	Chipata	3	96	651	1,566	1,730	1,874	1,987	2,065	2,113	2,125	2,112	2,087	2,051	2,019
	Katete	1	45	304	732	809	876	929	966	988	994	988	976	959	944
	Lundazi	1	35	239	574	635	687	729	757	775	779	775	765	752	740
	Mambwe	0	4	28	69	76	82	87	90	92	93	92	91	90	88
	Nyimba	0	6	43	103	114	123	131	136	139	140	139	137	135	133
	Petauke	1	19	129	310	343	371	394	409	419	421	419	414	407	400

Table 4.4A: Projected New AIDS Cases By District, Luapula Province Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Luapula		6	267	1,848	4,174	4,524	4,809	5,020	5,162	5,244	5,280	5,288	5,282	5,269	5,264
	Chiengi	1	28	197	445	483	513	536	551	560	564	564	562	562	562
	Kawambwa	1	36	253	571	619	658	687	706	717	722	723	722	721	720
	Mansa	2	96	662	1,495	1,620	1,722	1,798	1,848	1,878	1,891	1,894	1,892	1,887	1,885
	Milenge	0	9	66	148	161	171	178	183	186	188	188	188	187	187
	Mwense	1	37	259	584	633	673	703	722	734	739	740	739	738	737
	Nchelenge	1	47	327	739	801	852	889	914	929	935	936	935	933	932
	Samfya	0	12	84	191	207	220	230	237	240	242	242	241	241	241

Table 4.4B: Projected New AIDS Cases by District, Luapula Province, Male, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Luapula		3	148	962	2,010	2,158	2,282	2,379	2,451	2,500	2,532	2,554	2,566	2,572	2,579
	Chiengi	1	16	102	213	229	242	252	260	265	268	271	272	273	273
	Kawambwa	0	20	131	274	294	311	324	334	340	345	348	349	350	351
	Mansa	1	53	346	723	776	821	856	881	899	911	918	923	925	927
	Milenge	0	5	34	72	77	81	85	87	89	90	91	91	92	92
	Mwense	0	21	136	283	304	322	335	346	352	357	360	362	363	364
	Nchelenge	1	26	172	358	385	407	424	437	446	452	456	458	459	460
	Samfya	0	6	42	87	93	99	103	106	108	109	110	111	111	111

Table 4.4C: Projected New AIDS Cases by District, Luapula Province, Female, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Luapula		3	119	886	2,164	2,366	2,527	2,641	2,711	2,744	2,748	2,734	2,716	2,697	2,685
	Chiengi	0	13	95	232	254	271	284	291	295	295	294	292	290	288
	Kawambwa	0	16	122	297	325	347	363	372	377	377	375	373	370	369
	Mansa	1	42	316	772	844	901	942	967	979	980	975	969	962	958
	Milenge	0	4	31	77	84	90	94	96	97	97	97	96	96	95
	Mwense	0	17	123	301	329	351	367	377	381	382	380	378	375	373
	Nchelenge	1	21	156	381	416	445	465	477	483	483	481	478	474	472
	Samfya	0	6	43	104	114	122	127	131	132	132	132	131	130	129

Table 4.5A: Projected New AIDS Cases By District, Lusaka Province Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Lusaka		25	866	6,039	13,825	14,903	15,773	16,370	16,686	16,758	16,623	16,355	16,023	15,618	15,193
	Chongwe	2	71	497	1,135	1,224	1,295	1,344	1,370	1,376	1,365	1,343	1,316	1,283	1,248
	Kafue	3	90	630	1,440	1,552	1,642	1,704	1,737	1,745	1,731	1,703	1,669	1,627	1,582
	Luangwa	0	11	73	167	180	191	198	202	203	201	198	194	189	184
	Lusaka	20	694	4,839	11,082	11,947	12,645	13,124	13,377	13,435	13,326	13,111	12,844	12,520	12,179

Table 4.5B: Projected New AIDS Cases by District, Lusaka Province, Male, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Lusaka		13	462	3,047	6,360	6,766	7,099	7,338	7,476	7,526	7,507	7,435	7,338	7,197	7,035
	Chongwe	1	39	256	534	568	596	616	627	631	630	624	616	604	590
	Kafue	1	49	322	671	714	749	774	789	794	792	785	774	760	743
	Luangwa	0	6	38	80	85	89	92	94	94	94	93	92	90	88
	Lusaka	10	369	2,432	5,075	5,399	5,665	5,856	5,966	6,006	5,991	5,933	5,856	5,743	5,614

Table 4.5C: Projected New AIDS Cases District, Lusaka Province, Female, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Lusaka		12	404	2,992	7,465	8,137	8,674	9,032	9,210	9,232	9,116	8,920	8,685	8,421	8,158
	Chongwe	1	33	241	602	656	699	728	742	744	735	719	700	679	658
	Kafue	1	42	308	769	838	893	930	948	951	939	918	894	867	840
	Luangwa	0	5	35	88	96	102	106	108	109	107	105	102	99	96
	Lusaka	10	325	2,408	6,007	6,548	6,980	7,268	7,411	7,429	7,335	7,178	6,989	6,776	6,564

Table 4.6A: Projected New AIDS Cases By District, Northern Province Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Northern		10	271	1,826	4,675	5,201	5,671	6,068	6,392	6,642	6,817	6,923	6,982	7,002	6,997
	Chilubi	0	7	47	121	134	146	157	165	171	176	179	180	181	180
	Chinsali	1	14	93	239	266	290	310	327	340	348	354	357	358	358
	Isoka	0	10	66	168	187	204	219	230	239	246	250	252	252	252
	Kaputa	0	9	59	152	169	184	197	207	215	221	225	226	227	227
	Kasama	2	62	415	1,061	1,181	1,287	1,378	1,451	1,508	1,548	1,572	1,585	1,590	1,588
	Luwingu	0	8	53	136	152	165	177	186	194	199	202	203	204	204
	Mbala	1	36	243	623	693	756	808	852	885	908	922	930	933	932
	Mpika	2	55	370	946	1,053	1,148	1,228	1,293	1,344	1,379	1,401	1,413	1,417	1,416
	Mporokoso	0	8	55	140	156	170	182	191	199	204	207	209	209	209
	Mpulungu	1	24	164	420	467	510	545	574	597	613	622	627	629	629
	Mungwi	0	12	79	203	226	247	264	278	289	297	301	304	305	304
	Nakonde	1	27	182	465	518	565	604	636	661	679	689	695	697	697

Table 4.6B: Projected New AIDS Cases by District, Northern Province, Male, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Northern		5	133	854	2,035	2,240	2,424	2,583	2,718	2,828	2,911	2,968	3,006	3,029	3,038
	Chilubi	0	3	22	52	57	61	65	69	72	74	75	76	77	77
	Chinsali	0	7	43	102	112	121	129	136	141	145	148	150	151	152
	Isoka	0	5	30	71	78	84	90	94	98	101	103	105	105	106
	Kaputa	0	4	27	64	70	76	81	85	89	91	93	94	95	95
	Kasama	1	30	194	463	510	552	588	619	644	662	675	684	689	691
	Luwingu	0	4	24	58	63	69	73	77	80	82	84	85	86	86
	Mbala	1	18	114	272	299	324	345	363	378	389	397	402	405	406
	Mpika	1	27	176	420	462	500	533	560	583	600	612	620	625	626
	Mporokoso	0	4	25	60	66	72	76	80	84	86	88	89	89	90
	Mpulungu	0	12	78	185	203	220	235	247	257	264	270	273	275	276
	Mungwi	0	6	36	86	95	103	109	115	120	123	126	127	128	129
	Nakonde	1	13	86	204	224	243	259	272	283	292	297	301	303	304

Table 4.6C: Projected New AIDS Cases by District, Northern Province, Female, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Northern		5	138	972	2,640	2,961	3,247	3,485	3,674	3,814	3,906	3,955	3,976	3,973	3,959
	Chiibubi	0	4	25	69	77	85	91	96	100	102	103	104	104	103
	Chinsali	0	7	51	137	154	169	181	191	198	203	206	207	207	206
	Isoka	0	5	36	98	110	120	129	136	141	145	146	147	147	147
	Kaputa	0	5	32	88	98	108	116	122	127	130	131	132	132	132
	Kasama	1	31	220	598	671	736	790	833	864	885	896	901	900	897
	Luwingu	0	4	29	79	88	97	104	109	114	116	118	118	118	118
	Mbala	1	18	129	351	394	432	463	488	507	519	526	529	528	526
	Mpika	1	28	194	527	591	648	695	733	761	779	789	793	793	790
	Mporokoso	0	4	29	80	89	98	105	111	115	118	119	120	120	120
	Mpulungu	0	12	87	235	264	289	311	328	340	348	353	354	354	353
	Mungwi	0	6	43	117	131	144	155	163	169	173	176	176	176	176
	Nakonde	0	14	96	262	293	322	345	364	378	387	392	394	394	392

Table 4.7A: Projected New AIDS Cases By District, North-Western Province Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
North-Western		4	117	830	2,135	2,357	2,544	2,694	2,802	2,872	2,906	2,915	2,905	2,886	2,864
	Chavuma	0	5	37	95	105	113	120	125	128	129	130	129	128	127
	Kabompo	0	10	70	179	198	214	226	235	241	244	245	244	242	241
	Kasempa	0	7	52	135	149	161	170	177	181	184	184	183	182	181
	Mufumbwe	0	6	44	114	126	136	144	150	154	156	156	156	155	154
	Mwinilunga	1	22	153	395	436	470	498	518	531	537	539	537	534	530
	Solwezi	2	55	391	1,006	1,111	1,199	1,270	1,321	1,354	1,370	1,374	1,369	1,360	1,350
	Zambezi	0	12	82	210	232	251	265	276	283	286	287	286	284	282

Table 4.7B: Projected New AIDS Cases by District, North-Western Province, Male, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
North-Western		2	67	467	1,155	1,265	1,357	1,431	1,487	1,525	1,548	1,560	1,563	1,561	1,557
	Chavuma	0	3	21	51	56	60	63	66	68	69	69	69	69	69
	Kabompo	0	6	39	96	105	113	119	124	127	129	130	130	130	130
	Kasempa	0	4	29	72	79	84	89	93	95	96	97	97	97	97
	Mufumbwe	0	4	25	61	67	72	76	79	81	82	83	83	83	83
	Mwinilunga	0	12	87	214	235	252	265	276	283	287	289	290	289	289
	Solwezi	1	32	221	546	598	642	677	703	721	732	738	739	738	736
	Zambezi	0	7	46	114	125	134	141	147	151	153	154	154	154	154

Table 4.7C: Projected New AIDS Cases by District, North-Western Province, Female, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
North-Western		2	50	363	980	1,092	1,187	1,263	1,315	1,347	1,358	1,355	1,342	1,325	1,307
	Chavuma	0	2	16	44	49	53	56	59	60	61	60	60	59	58
	Kabompo	0	4	31	83	93	101	107	112	114	115	115	114	113	111
	Kasempa	0	3	23	63	70	76	81	84	87	87	87	86	85	84
	Mufumbwe	0	3	20	53	59	64	68	71	73	74	73	73	72	71
	Mwinilunga	0	9	67	181	201	219	233	242	248	250	250	247	244	241
	Solwezi	1	23	170	460	513	558	593	618	633	638	636	630	622	614
	Zambezi	0	5	36	96	107	116	124	129	132	133	133	132	130	128

Table 4.8A: Projected New AIDS Cases By District, Southern Province Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Southern		895	4,390	9,151	12,068	12,359	12,562	12,671	12,719	12,735	12,727	12,691	12,634	12,558	12,454
	Choma	142	701	1,464	1,932	1,978	2,010	2,027	2,034	2,036	2,035	2,029	2,020	2,008	1,991
	Gwembe	8	42	87	114	117	119	120	120	121	120	120	120	119	118
	Itezhi-tezhi	11	54	112	148	152	154	156	156	156	156	156	155	154	153
	Kalomo	131	645	1,346	1,775	1,817	1,847	1,863	1,869	1,871	1,870	1,865	1,856	1,845	1,830
	Kazungula	51	252	525	693	709	721	727	730	731	730	728	725	721	715
	Livingstone	136	661	1,373	1,810	1,855	1,886	1,903	1,911	1,914	1,913	1,907	1,899	1,887	1,872
	Mazabuka	186	916	1,911	2,520	2,580	2,622	2,645	2,655	2,658	2,656	2,649	2,637	2,621	2,599
	Monze	127	624	1,302	1,717	1,758	1,787	1,802	1,809	1,811	1,810	1,804	1,796	1,785	1,771
	Namwala	22	109	227	300	307	312	315	316	316	316	315	314	312	309
	Siavonga	60	285	589	777	796	810	818	821	823	823	821	817	812	805
	Sinazongwe	21	103	214	283	290	294	297	298	298	298	297	296	294	291

Table 4.8B: Projected New AIDS Cases by District, Southern Province, Male, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Southern		470	2,101	4,232	5,566	5,727	5,846	5,914	5,956	5,984	5,984	5,975	5,949	5,912	5,861
	Choma	71	316	636	837	861	879	889	895	900	900	898	894	889	881
	Gwembe	4	18	37	48	50	51	51	52	52	52	52	52	51	51
	Itezhi-tezhi	6	25	50	65	67	68	69	70	70	70	70	70	69	69
	Kalomo	65	292	588	773	795	812	821	827	831	831	830	826	821	814
	Kazungula	26	117	236	310	319	325	329	332	333	333	333	331	329	326
	Livingstone	79	352	709	932	959	979	991	998	1,002	1,002	1,001	996	990	982
	Mazabuka	95	426	858	1,129	1,161	1,186	1,199	1,208	1,214	1,214	1,212	1,206	1,199	1,189
	Monze	64	287	578	760	782	798	807	813	817	817	816	812	807	800
	Namwala	11	49	99	130	134	136	138	139	140	140	139	139	138	137
	Siavonga	39	174	351	461	475	484	490	494	496	496	495	493	490	486
	Sinazongwe	10	46	92	121	125	127	129	130	130	130	130	129	129	128

Table 4.8C: Projected New AIDS Cases by District, Southern Province, Female, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Southern		425	2,289	4,919	6,502	6,632	6,716	6,757	6,763	6,751	6,743	6,716	6,685	6,646	6,593
	Choma	72	385	828	1,095	1,117	1,131	1,138	1,139	1,137	1,135	1,131	1,126	1,119	1,110
	Gwembe	4	23	50	66	68	68	69	69	69	69	68	68	68	67
	Itezhi-tezhi	5	29	63	83	85	86	86	86	86	86	86	85	85	84
	Kalomo	66	353	758	1,002	1,022	1,035	1,041	1,042	1,040	1,039	1,035	1,030	1,024	1,016
	Kazungula	25	135	290	383	391	396	398	398	398	397	396	394	391	388
	Livingstone	57	309	664	878	895	907	912	913	911	910	907	902	897	890
	Mazabuka	91	490	1,052	1,391	1,419	1,437	1,446	1,447	1,444	1,443	1,437	1,430	1,422	1,411
	Monze	63	337	724	957	976	988	995	995	994	992	988	984	978	970
	Namwala	11	60	129	170	173	176	177	177	176	176	176	175	174	172
	Siavonga	21	111	239	315	322	326	328	328	327	327	326	324	322	320
	Sinazongwe	11	57	122	162	165	167	168	168	168	168	167	166	165	164

Table 4.9A: Projected New AIDS Cases By District, Western Province Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Western		29	403	2,059	4,672	5,116	5,494	5,793	6,010	6,149	6,210	6,216	6,177	6,116	6,038
	Kalabo	3	43	222	510	559	601	634	657	672	678	678	673	666	656
	Kaoma	5	63	320	726	795	853	900	934	955	965	966	960	950	938
	Lukulu	2	27	139	316	346	372	392	406	416	420	420	418	414	409
	Mongu	11	152	776	1,757	1,923	2,065	2,178	2,259	2,312	2,335	2,338	2,324	2,301	2,272
	Senanga	3	40	205	466	510	548	577	599	613	619	620	616	610	602
	Sesheke	4	51	262	593	649	697	735	762	780	788	789	784	776	767
	Shang'ombo	2	26	134	305	334	359	378	392	401	405	406	403	399	394

Table 4.9B: Projected New AIDS Cases by District, Western Province, Male, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Western		14	176	843	1,764	1,914	2,046	2,155	2,240	2,303	2,341	2,361	2,367	2,362	2,349
	Kalabo	1	15	73	154	167	178	188	195	200	204	206	206	206	204
	Kaoma	2	28	133	277	301	322	339	352	362	368	371	372	371	369
	Lukulu	1	12	58	122	132	142	149	155	159	162	163	164	164	163
	Mongu	5	69	330	689	748	799	842	875	900	915	923	925	923	918
	Senanga	1	18	85	178	193	207	218	226	233	237	239	239	239	237
	Sesheke	2	23	110	231	251	268	282	293	302	307	309	310	309	308
	Shang'ombo	1	11	54	113	122	131	138	143	147	150	151	151	151	150

Table 4.9C: Projected New AIDS Cases by District, Western Province, Female, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Western		15	227	1,216	2,908	3,202	3,448	3,638	3,770	3,846	3,869	3,855	3,810	3,754	3,689
	Kalabo	2	28	149	356	392	423	446	462	471	474	472	467	460	452
	Kaoma	2	35	188	449	494	532	561	582	593	597	595	588	579	569
	Lukulu	1	15	81	194	213	230	243	251	256	258	257	254	250	246
	Mongu	6	83	446	1,068	1,176	1,266	1,336	1,384	1,412	1,420	1,415	1,399	1,378	1,354
	Senanga	1	22	120	287	316	341	360	373	380	382	381	377	371	365
	Sesheke	2	28	151	362	398	429	453	469	479	481	480	474	467	459
	Shang'ombo	1	15	80	192	212	228	240	249	254	256	255	252	248	244

Chapter 5

5.0 Number of Annual AIDS-Deaths in Zambia

In 2004 the number of people expected to die of AIDS related illness in Zambia is 93,670. The number of females dying of AIDS related illness is higher than that of males (50,049 versus 43,621). By 2010, AIDS-Deaths are expected to increase marginally by less than a percent (0.4 percent) to 93,341. However, there will be a decline in AIDS related deaths among females.

Figure 5.1: Annual AIDS Deaths by Province, Zambia 2004

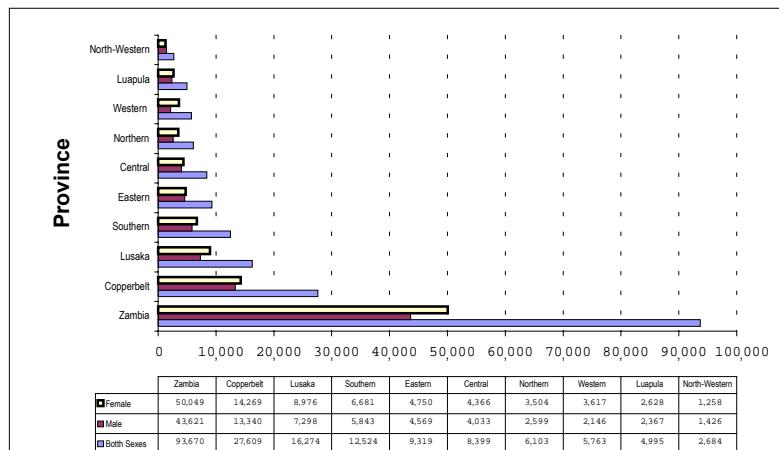


Figure 5.2: Annual AIDS Deaths by District, Copperbelt Province, 2004

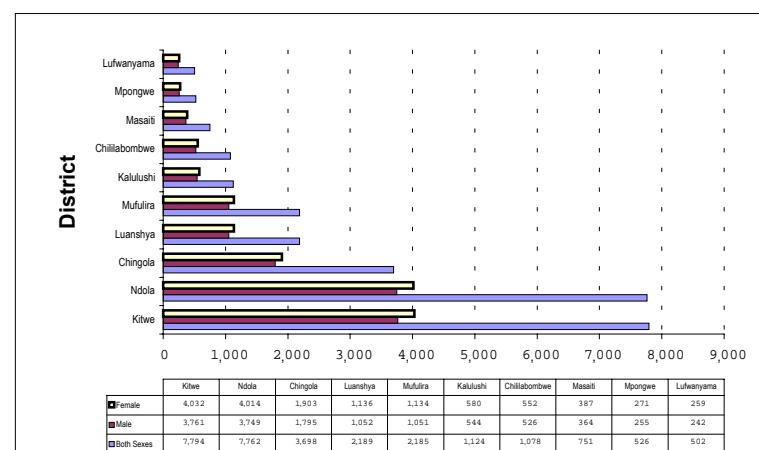
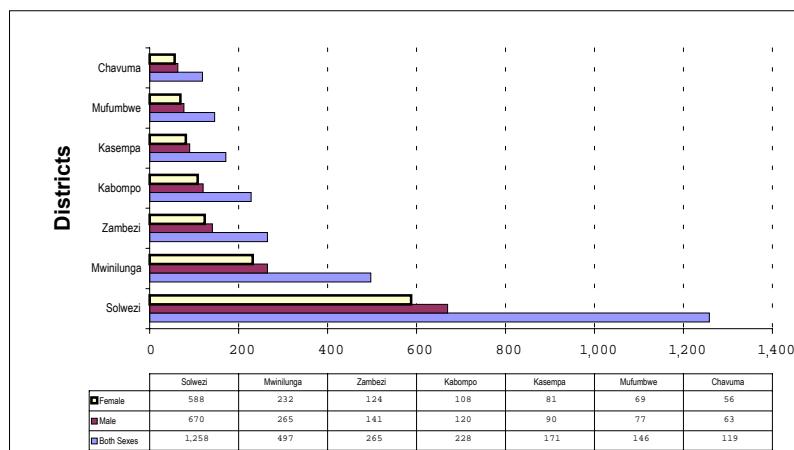


Figure 5.3: Annual AIDS Deaths by District, North Western Province, 2004



Copperbelt is expected to have the largest number of AIDS-deaths in 2004 with 27,609 people dying of AIDS related illnesses. Lusaka with 16,274 has the second largest estimated number of AIDS related deaths, whereas North-Western has the smallest of estimated AIDS related deaths (2,684).

By 2010 the provinces with the largest number of AIDS related deaths (i.e. Copperbelt, Lusaka and Southern) are expected to record a decline whereas the remaining provinces show an increase. However, AIDS related deaths in other provinces begin to decline at a later stage.

In 2004, Lusaka district has the largest number of estimated AIDS-deaths (12,824) followed by Kitwe (7,794). There is a substantial difference in the number of estimated AIDS deaths between the two districts. Chavuma has the smallest number of AIDS deaths (119).

The number of people estimated to die of AIDS related illnesses in Lusaka district is expected to decline by 5.2 percent to 12,157 in 2010. Kitwe district is also expected to experience decline of 5.5 percent to 7,364.

Table 5.0A: Projected Number of Annual AIDS Deaths by Province, Both Sexes, Zambia: 1985-2010

Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Zambia	845	10594	40955	76715	83155	87659	90571	93670	95373	96202	96340	95964	95168	94055
Central	28	410	2,306	5,833	6,648	7,311	7,877	8,399	8,747	8,978	9,098	9,133	9,097	9,016
Copperbelt	107	4,664	17,485	26,801	27,549	27,798	27,704	27,609	27,553	27,477	27,405	27,275	27,094	26,799
Eastern	12	384	2,688	6,721	7,597	8,316	8,818	9,319	9,614	9,730	9,719	9,627	9,481	9,338
Luapula	6	198	1,478	3,682	4,141	4,486	4,761	4,995	5,131	5,204	5,232	5,234	5,224	5,209
Lusaka	24	640	4,786	12,188	13,658	14,758	15,597	16,274	16,569	16,617	16,468	16,211	15,849	15,429
Northern	10	207	1,476	4,166	4,727	5,247	5,712	6,103	6,418	6,657	6,807	6,901	6,949	6,958
North-Western	4	87	655	1,848	2,119	2,336	2,522	2,684	2,792	2,856	2,887	2,892	2,880	2,859
Southern	635	3,690	8,397	11,379	12,075	12,331	12,143	12,524	12,578	12,586	12,574	12,541	12,485	12,403
Western	19	314	1,684	4,097	4,641	5,076	5,438	5,763	5,971	6,097	6,150	6,150	6,109	6,044

Table 5.0B: Projected Number of Annual AIDS Deaths by Province, Male, Zambia: 1985-2010

Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Zambia	448	5,452	20,045	35,547	38,719	40,768	41,779	43,621	44,507	45,002	45,162	45,092	44,808	43,988
Central	15	218	1,197	2,881	3,252	3,547	3,798	4,033	4,189	4,298	4,361	4,388	4,387	4,362
Copperbelt	54	2,538	8,743	12,387	13,032	13,232	12,934	13,340	13,384	13,387	13,342	13,262	13,130	12,586
Eastern	6	163	1,191	3,119	3,617	4,006	4,288	4,569	4,755	4,842	4,861	4,827	4,764	4,689
Luapula	3	109	780	1,794	1,994	2,141	2,260	2,367	2,435	2,479	2,506	2,524	2,535	2,540
Lusaka	12	341	2,452	5,700	6,288	6,708	7,027	7,298	7,422	7,457	7,428	7,359	7,246	7,097
Northern	5	103	702	1,838	2,060	2,262	2,444	2,599	2,730	2,833	2,905	2,955	2,988	3,006
North-Western	2	49	368	1,007	1,146	1,254	1,345	1,426	1,481	1,516	1,537	1,547	1,549	1,546
Southern	341	1,790	3,904	5,247	5,572	5,713	5,654	5,843	5,886	5,910	5,909	5,901	5,876	5,836
Western	10	141	708	1,574	1,758	1,905	2,030	2,146	2,225	2,280	2,313	2,329	2,333	2,326

Table 5.0C: Projected Number of Annual AIDS Deaths by Province, Female, Zambia: 1985-2010

Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Zambia	397	5,142	20,910	40,645	44,436	46,891	48,034	50,049	50,866	51,200	51,178	50,872	50,360	49,353
Central	13	192	1,109	2,952	3,396	3,764	4,079	4,366	4,558	4,680	4,737	4,745	4,710	4,654
Copperbelt	53	2,126	8,742	13,891	14,517	14,566	14,012	14,269	14,169	14,090	14,063	14,013	13,964	13,499
Eastern	6	221	1,497	3,602	3,980	4,310	4,530	4,750	4,859	4,888	4,858	4,800	4,717	4,650
Luapula	3	89	698	1,888	2,147	2,345	2,501	2,628	2,696	2,725	2,726	2,710	2,689	2,669
Lusaka	12	299	2,334	6,488	7,370	8,050	8,570	8,976	9,147	9,160	9,040	8,852	8,603	8,332
Northern	5	104	774	2,328	2,667	2,985	3,268	3,504	3,688	3,824	3,902	3,946	3,961	3,952
North-Western	2	38	287	841	973	1,082	1,177	1,258	1,311	1,340	1,350	1,345	1,331	1,313
Southern	294	1,900	4,493	6,132	6,503	6,618	6,489	6,681	6,692	6,676	6,665	6,640	6,609	6,567
Western	9	173	976	2,523	2,883	3,171	3,408	3,617	3,746	3,817	3,837	3,821	3,776	3,718

Table 5.1A: Projected Number of Annual AIDS Deaths By District, Both Sexes, Central Province: 1985-2010

Province	District/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Central		28	410	2,306	5,833	6,648	7,311	7,877	8,399	8,747	8,978	9,098	9,133	9,097	9,016
	Chibombo	5	74	414	1,047	1,194	1,312	1,414	1,508	1,570	1,611	1,633	1,639	1,633	1,618
	Kabwe	8	112	628	1,589	1,811	1,991	2,146	2,288	2,383	2,446	2,478	2,488	2,478	2,456
	Kapiri-Mposhi	7	99	555	1,404	1,600	1,759	1,895	2,020	2,104	2,159	2,188	2,197	2,188	2,169
	Mkushi	2	35	196	495	564	620	668	712	742	761	771	774	771	764
	Mumbwa	3	49	275	696	793	872	939	1,001	1,043	1,070	1,085	1,089	1,085	1,075
	Serenje	3	42	238	603	688	757	816	870	906	930	942	946	942	933

Table 5.1B: Projected Number of Annual AIDS Deaths By District, Males, Central Province: 1985-2010

Province	District/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Central		15	218	1,197	2,881	3,252	3,547	3,798	4,033	4,189	4,298	4,361	4,388	4,387	4,362
	Chibombo	3	40	217	523	590	644	689	732	760	780	791	796	796	791
	Kabwe	4	59	326	784	885	966	1,034	1,098	1,140	1,170	1,187	1,194	1,194	1,187
	Kapiri-Mposhi	4	53	293	705	796	868	930	987	1,025	1,052	1,067	1,074	1,074	1,068
	Mkushi	1	19	102	245	276	301	323	343	356	365	371	373	373	371
	Mumbwa	2	26	144	346	391	426	457	485	504	517	524	528	527	524
	Serenje	1	21	115	278	313	342	366	388	404	414	420	423	423	420

Table 5.1C: Projected Number of Annual AIDS Deaths By District, Female, Central Province: 1985-2010

Province	District/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Central		13	192	1,109	2,952	3,396	3,764	4,079	4,366	4,558	4,680	4,737	4,745	4,710	4,654
	Chibombo	2	34	197	525	604	669	725	776	810	832	842	843	837	827
	Kabwe	4	52	302	805	926	1,026	1,112	1,190	1,242	1,276	1,291	1,293	1,284	1,269
	Kapiri-Mposhi	3	45	262	698	803	891	965	1,033	1,078	1,107	1,121	1,123	1,114	1,101
	Mkushi	1	16	94	250	287	318	345	369	386	396	401	401	398	394
	Mumbwa	2	23	131	349	402	445	483	517	539	554	560	561	557	551
	Serenje	1	21	122	325	374	415	450	481	502	516	522	523	519	513

Table 5.2A: Projected Number of Annual AIDS Deaths By District, Both Sexes, Copperbelt Province: 1985-2010

Province	District/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Copperbelt	Chililabombwe	107	4,664	17,485	26,278	27,549	27,798	26,946	27,609	27,553	27,477	27,405	27,275	27,094	26,085
	Chingola	4	182	683	1,025	1,075	1,085	1,052	1,078	1,075	1,073	1,070	1,065	1,057	1,018
	Kalulushi	14	625	2,342	3,519	3,690	3,723	3,609	3,698	3,691	3,680	3,671	3,653	3,629	3,494
	Kitwe	4	190	712	1,070	1,121	1,131	1,097	1,124	1,122	1,118	1,116	1,110	1,103	1,062
	Luanshya	30	1,316	4,936	7,418	7,777	7,847	7,607	7,794	7,778	7,756	7,736	7,699	7,648	7,364
	Lufwanyama	8	370	1,386	2,084	2,184	2,204	2,136	2,189	2,184	2,178	2,173	2,162	2,148	2,068
	Masaiti	2	85	318	478	501	505	490	502	501	499	498	496	492	474
	Mpongwe	3	127	476	715	750	756	733	751	750	748	746	742	737	710
	Mufulira	2	89	333	501	525	530	514	526	525	524	522	520	517	497
	Ndola	30	1,311	4,916	7,388	7,746	7,816	7,576	7,762	7,747	7,725	7,705	7,669	7,618	7,334

Table 54.2B: Projected Number of Annual AIDS Deaths By District, Male, Copperbelt Province: 1985-2010

Province	District/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Copperbelt	Chililabombwe	54	2,538	8,743	12,387	13,032	13,232	12,934	13,340	13,384	13,387	13,342	13,262	13,130	12,586
	Chingola	2	100	345	488	514	522	510	526	528	528	526	523	518	496
	Kalulushi	7	341	1,176	1,666	1,753	1,780	1,740	1,795	1,801	1,801	1,795	1,784	1,766	1,693
	Kitwe	2	104	357	505	531	540	527	544	546	546	544	541	535	513
	Luanshya	15	716	2,465	3,493	3,674	3,731	3,647	3,761	3,774	3,775	3,762	3,739	3,702	3,549
	Lufwanyama	4	200	690	977	1,028	1,044	1,020	1,052	1,056	1,056	1,053	1,046	1,036	993
	Masaiti	1	46	159	225	237	241	235	242	243	243	243	241	239	229
	Mpongwe	1	69	239	338	356	361	353	364	365	365	364	362	358	344
	Mufulira	1	49	167	237	249	253	247	255	256	256	255	254	251	241
	Ndola	1	200	689	976	1,027	1,043	1,019	1,051	1,055	1,055	1,051	1,045	1,035	992

Table 5.2C: Projected Number of Annual AIDS Deaths By District, Female, Copperbelt Province: 1985-2010

Province	District/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Copperbelt	Chililabombwe	53	2,126	8,742	13,891	14,517	14,566	14,012	14,269	14,169	14,090	14,063	14,013	13,964	13,499
	Chingola	2	82	338	537	561	563	542	552	548	545	544	542	540	522
	Kalulushi	7	284	1,166	1,853	1,937	1,943	1,869	1,903	1,890	1,880	1,876	1,869	1,863	1,801
	Kitwe	2	86	355	564	590	592	569	580	576	573	571	569	567	549
	Luanshya	15	601	2,471	3,926	4,103	4,116	3,960	4,032	4,004	3,982	3,974	3,960	3,946	3,815
	Lufwanyama	4	169	696	1,106	1,156	1,160	1,116	1,136	1,128	1,122	1,120	1,116	1,112	1,075
	Masaiti	1	39	159	252	264	265	255	259	258	256	256	255	254	245
	Mpongwe	1	58	237	377	394	395	380	387	384	382	382	380	379	366
	Mufulira	1	40	166	264	276	277	266	271	269	268	267	266	265	256
	Ndola	1	169	695	1,104	1,154	1,157	1,113	1,134	1,126	1,120	1,118	1,114	1,110	1,073

Table 5.3A: Projected Number of Annual AIDS Deaths By District, Both Sexes, Eastern Province: 1985-2010.

Province	District/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Eastern		12	384	2,688	6,721	7,597	8,316	8,818	9,319	9,614	9,730	9,719	9,627	9,481	9,338
	Chadiza	0	14	99	248	280	307	325	344	354	359	358	355	349	344
	Chama	0	12	83	207	233	255	271	286	295	299	298	295	291	287
	Chipata	5	166	1,165	2,912	3,292	3,603	3,820	4,037	4,165	4,215	4,210	4,171	4,107	4,046
	Katete	2	77	540	1,351	1,526	1,671	1,771	1,872	1,931	1,954	1,952	1,933	1,904	1,875
	Lundazi	2	61	427	1,068	1,207	1,322	1,401	1,481	1,528	1,546	1,545	1,530	1,507	1,484
	Mambwe	0	7	51	127	144	157	167	176	182	184	184	182	179	177
	Nyimba	0	11	76	191	216	236	250	265	273	276	276	273	269	265
	Petauke	1	35	246	617	698	765	811	858	886	897	896	888	874	860

Table 5.3B: Projected Number of Annual AIDS Deaths By District, Male, Eastern Province: 1985-2010

Province	District/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Eastern		6	163	1,191	3,119	3,617	4,006	4,288	4,569	4,755	4,842	4,861	4,827	4,764	4,689
	Chadiza	0	6	43	112	130	144	155	165	171	175	175	174	172	169
	Chama	0	5	36	93	108	120	128	137	142	145	146	144	143	140
	Chipata	3	70	514	1,347	1,562	1,730	1,851	1,973	2,053	2,091	2,099	2,084	2,057	2,024
	Katete	1	32	237	620	719	797	852	908	945	963	967	960	947	932
	Lundazi	1	26	189	495	574	636	681	725	755	769	772	766	756	744
	Mambwe	0	3	22	58	68	75	80	85	89	90	91	90	89	88
	Nyimba	0	5	33	87	101	112	120	128	133	135	136	135	133	131
	Petauke	1	16	117	306	354	393	420	448	466	475	476	473	467	459

Table 5.3C: Projected Number of Annual AIDS Deaths By District, Female, Eastern Province: 1985-2010

Province	District/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Eastern		6	221	1,497	3,602	3,980	4,310	4,530	4,750	4,859	4,888	4,858	4,800	4,717	4,650
	Chadiza	0	8	56	136	150	162	171	179	183	184	183	181	178	175
	Chama	0	7	47	113	125	135	142	149	153	154	153	151	148	146
	Chipata	3	96	651	1,566	1,730	1,873	1,969	2,065	2,112	2,125	2,112	2,086	2,050	2,021
	Katete	1	45	304	731	807	874	919	963	985	991	985	973	957	943
	Lundazi	1	35	238	573	633	686	721	756	773	778	773	764	750	740
	Mambwe	0	4	29	69	76	83	87	91	93	94	93	92	90	89
	Nyimba	0	6	43	104	115	124	131	137	140	141	140	138	136	134
	Petauke	1	19	129	311	344	372	391	410	420	422	420	415	407	402

Table 5.4A: Projected Number of Annual AIDS Deaths By District, Both Sexes, Luapula Province: 1985-2010.

Province	District/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Luapula		6	198	1,478	3,682	4,141	4,486	4,761	4,995	5,131	5,204	5,232	5,234	5,224	5,209
	Chiengi	1	21	158	393	442	479	508	533	548	556	559	559	558	556
	Kawambwa	1	27	202	503	566	613	651	683	702	712	715	716	714	712
	Mansa	2	71	527	1,312	1,475	1,598	1,696	1,779	1,828	1,854	1,864	1,865	1,861	1,856
	Milenge	0	7	53	131	147	159	169	177	182	185	186	186	186	185
	Mwense	1	28	207	516	580	628	666	699	718	728	732	733	731	729
	Nchelenge	1	35	261	650	731	792	841	882	906	919	924	924	923	920
	Samfya	0	9	71	177	199	216	229	241	247	251	252	252	251	250

Table 5.4B: Projected Number of Annual AIDS Deaths By District, Male, Luapula Province: 1985-2010

Province	District/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Luapula		3	109	780	1,794	1,994	2,141	2,260	2,367	2,435	2,479	2,506	2,524	2,535	2,540
	Chiengi	0	12	83	190	211	227	240	251	258	263	266	268	269	269
	Kawambwa	0	15	106	244	271	292	308	322	332	338	341	344	345	346
	Mansa	1	39	279	642	713	766	808	846	871	887	896	903	907	908
	Milenge	0	4	28	64	71	76	81	84	87	88	89	90	90	91
	Mwense	0	15	110	253	281	302	319	334	344	350	354	356	358	358
	Nchelenge	1	19	139	319	354	381	402	421	433	441	445	449	451	452
	Samfya	0	5	36	82	91	98	103	108	111	113	114	115	116	116

Table 5.4C: Projected Number of Annual AIDS Deaths By District, Female, Luapula Province: 1985-2010

Province	District/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Luapula		3	89	698	1,888	2,147	2,345	2,501	2,628	2,696	2,725	2,726	2,710	2,689	2,669
	Chiengi	0	10	75	203	231	252	269	282	290	293	293	291	289	287
	Kawambwa	0	12	96	259	295	322	343	361	370	374	374	372	369	366
	Mansa	1	32	248	670	762	832	888	933	957	967	968	962	955	947
	Milenge	0	3	25	67	76	83	89	93	95	97	97	96	95	95
	Mwense	0	12	97	262	298	326	348	365	375	379	379	377	374	371
	Nchelenge	1	16	123	331	377	412	439	461	473	478	479	476	472	469
	Samfya	0	4	35	95	108	118	126	132	136	137	137	137	136	135

Table 5.5A: Projected Number of Annual AIDS Deaths By District, Both Sexes, Lusaka Province: 1985-2010.

Province	District/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Lusaka		24	640	4,786	12,188	13,658	14,758	15,597	16,274	16,569	16,617	16,468	16,211	15,849	15,429
	Chongwe	2	56	421	1,070	1,198	1,294	1,368	1,427	1,453	1,457	1,444	1,422	1,390	1,354
	Kafue	3	71	534	1,358	1,522	1,644	1,738	1,813	1,846	1,851	1,835	1,806	1,766	1,719
	Luangwa	0	8	62	157	176	190	201	210	214	214	212	209	204	199
	Lusaka	19	504	3,769	9,603	10,762	11,629	12,290	12,824	13,057	13,094	12,977	12,774	12,488	12,157

Table 5.5B: Projected Number of Annual AIDS Deaths By District, Male, Lusaka Province: 1985-2010

Province	District/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Lusaka		12	341	2,452	5,700	6,288	6,708	7,027	7,298	7,422	7,457	7,428	7,359	7,246	7,097
	Chongwe	1	31	220	511	564	602	630	654	666	669	666	660	650	636
	Kafue	1	38	277	643	710	757	793	824	838	842	838	831	818	801
	Luangwa	0	5	33	76	84	90	94	98	99	100	99	98	97	95
	Lusaka	9	267	1,923	4,469	4,930	5,259	5,510	5,722	5,819	5,847	5,824	5,770	5,681	5,564

Table 5.5C: Projected Number of Annual AIDS Deaths By District, Female, Lusaka Province: 1985-2010

Province	District/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Lusaka		12	299	2,334	6,488	7,370	8,050	8,570	8,976	9,147	9,160	9,040	8,852	8,603	8,332
	Chongwe	1	26	201	558	634	693	738	773	787	788	778	762	740	717
	Kafue	1	33	257	715	812	887	944	989	1,008	1,009	996	976	948	918
	Luangwa	0	4	29	81	92	101	107	112	114	115	113	111	108	104
	Lusaka	9	237	1,847	5,133	5,831	6,369	6,781	7,102	7,237	7,248	7,153	7,004	6807	6593

Table 5.6A: Projected Number of Annual AIDS Deaths By District, Both Sexes, Northern Province: 1985-2010.

Province	District/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Northern		10	207	1,476	4,166	4,727	5,247	5,712	6,103	6,418	6,657	6,807	6,901	6,949	6,958
	Chilubi	0	5	39	111	126	139	152	162	171	177	181	183	185	185
	Chinsali	1	11	77	218	248	275	300	320	337	349	357	362	365	365
	Isoka	0	8	55	155	175	195	212	227	238	247	253	256	258	258
	Kaputa	0	7	49	139	158	175	191	204	215	223	228	231	232	233
	Kasama	2	46	331	935	1,061	1,178	1,282	1,370	1,440	1,494	1,528	1,549	1,560	1,562
	Luwingu	0	6	44	125	142	157	171	183	192	200	204	207	208	208
	Mbala	1	27	196	553	627	696	758	810	851	883	903	915	922	923
	Mpika	2	42	296	835	947	1,051	1,144	1,222	1,285	1,333	1,363	1,382	1,392	1,394
	Mporokoso	0	6	45	128	146	162	176	188	198	205	210	212	214	214
	Mpulungu	1	18	131	370	420	467	508	543	571	592	605	614	618	619
	Mungwi	0	9	66	187	212	235	256	274	288	298	305	309	311	312
	Nakonde	1	20	146	411	466	517	563	602	633	656	671	680	685	686

Table 5.6B: Projected Number of Annual AIDS Deaths By District, Male, Northern Province: 1985-2010

Province	District/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Northern		5	103	702	1,838	2,060	2,262	2,444	2,599	2,730	2,833	2,905	2,955	2,988	3,006
	Chilubi	0	3	18	48	54	59	64	68	72	74	76	78	78	79
	Chinsali	0	5	36	95	106	116	126	134	140	146	149	152	154	155
	Isoka	0	4	25	66	74	81	88	93	98	102	104	106	107	108
	Kaputa	0	3	23	60	67	73	79	84	89	92	94	96	97	98
	Kasama	1	23	158	413	463	508	549	584	613	637	653	664	671	675
	Luwingu	0	3	21	54	60	66	71	76	80	83	85	86	87	88
	Mbala	1	14	93	244	274	301	325	346	363	377	386	393	397	400
	Mpika	1	21	143	375	420	461	498	530	557	578	592	603	609	613
	Mporokoso	0	3	21	56	63	69	75	79	83	86	89	90	91	92
	Mpulungu	0	9	63	165	185	203	219	233	245	254	261	265	268	270
	Mungwi	0	5	31	81	90	99	107	114	120	124	127	130	131	132
	Nakonde	0	10	69	182	204	224	242	257	270	280	288	293	296	298

Table 5.6C: Projected Number of Annual AIDS Deaths By District, Female, Northern Province: 1985-2010

Province	District/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Northern		5	104	774	2,328	2,667	2,985	3,268	3,504	3,688	3,824	3,902	3,946	3,961	3,952
	Chilubi	0	3	21	63	72	80	88	94	99	103	105	106	106	106
	Chinsali	0	6	41	124	142	159	174	187	196	204	208	210	211	210
	Isoka	0	4	29	89	101	114	124	133	140	145	148	150	151	150
	Kaputa	0	4	26	80	91	102	112	120	126	131	133	135	135	135
	Kasama	1	23	174	522	598	669	733	786	827	858	875	885	888	886
	Luwingu	0	3	24	71	81	91	100	107	113	117	119	120	121	121
	Mbala	1	14	102	308	353	395	433	464	488	506	517	522	524	523
	Mpika	1	21	153	460	527	589	645	692	728	755	771	779	782	780
	Mporokoso	0	3	24	72	83	93	101	109	114	119	121	122	123	123
	Mpulungu	0	9	68	205	235	263	288	309	325	337	344	348	350	349
	Mungwi	0	5	35	106	121	136	149	160	168	174	178	180	180	180
	Nakonde	0	10	76	229	262	293	321	344	362	376	383	388	389	388

Table 5.7A: Projected Number of Annual AIDS Deaths By District, Both Sexes, North-Western Province: 1985-2010.

Province	District/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
North-Western		4	87	655	1,848	2,119	2,336	2,522	2,684	2,792	2,856	2,887	2,892	2,880	2,859
	Chavuma	0	4	29	82	94	104	112	119	124	127	128	129	128	127
	Kabompo	0	7	56	157	180	198	214	228	237	243	245	246	245	243
	Kasempa	0	6	42	118	135	149	161	171	178	182	184	184	183	182
	Mufumbwe	0	5	36	100	115	127	137	146	151	155	157	157	156	155
	Mwinilunga	1	16	121	342	393	433	467	497	517	529	535	536	534	530
	Solwezi	2	41	307	866	993	1,095	1,182	1,258	1,309	1,339	1,353	1,356	1,350	1,340
	Zambezi	0	9	65	182	209	230	249	265	275	282	285	285	284	282

Table 5.7B: Projected Number of Annual AIDS Deaths By District, Male, North-Western Province: 1985-2010

Province	District/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
North-Western		2	49	368	1,007	1,146	1,254	1,345	1,426	1,481	1,516	1,537	1,547	1,549	1,546
	Chavuma	0	2	16	45	51	55	60	63	66	67	68	68	69	68
	Kabompo	0	4	31	85	96	106	113	120	125	128	129	130	130	130
	Kasempa	0	3	23	63	72	79	85	90	93	95	97	97	97	97
	Mufumbwe	0	3	20	54	62	68	72	77	80	82	83	83	83	83
	Mwinilunga	0	9	68	187	213	233	250	265	275	282	286	288	288	287
	Solwezi	1	23	173	473	539	589	632	670	696	712	722	727	728	727
	Zambezi	0	5	36	100	113	124	133	141	147	150	152	153	153	153

Table 5.7C: Projected Number of Annual AIDS Deaths By District, Female, North-Western Province: 1985-2010

Province	District/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
North-Western		2	38	287	841	973	1,082	1,177	1,258	1,311	1,340	1,350	1,345	1,331	1,313
	Chavuma	0	2	13	38	43	48	53	56	59	60	60	60	59	59
	Kabompo	0	3	25	72	84	93	101	108	113	115	116	115	114	113
	Kasempa	0	2	19	54	63	70	76	81	85	87	87	87	86	85
	Mufumbwe	0	2	16	46	53	59	64	69	72	73	74	74	73	72
	Mwinilunga	0	7	53	155	180	200	217	232	242	247	249	248	246	242
	Solwezi	1	18	134	393	455	506	550	588	613	626	631	628	622	614
	Zambezi	0	4	28	83	96	106	116	124	129	132	133	132	131	129

Table 5.8A: Projected Number of Annual AIDS Deaths By District, Both Sexes, Southern Province: 1985-2010.

Province	District/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Southern		635	3,690	8,397	11,379	12,075	12,331	12,143	12,524	12,578	12,586	12,574	12,541	12,485	12,403
	Choma	100	585	1,334	1,808	1,919	1,959	1,928	1,989	1,997	1,998	1,996	1,990	1,982	1,969
	Gwembe	6	35	80	109	116	118	116	120	120	120	120	120	119	119
	Itezhi-tezhi	8	46	104	141	150	153	150	155	156	156	156	155	155	154
	Kalomo	92	539	1,229	1,666	1,768	1,805	1,777	1,833	1,841	1,841	1,840	1,835	1,826	1,814
	Kazungula	36	210	479	649	689	704	693	715	718	718	717	715	712	707
	Livingstone	99	568	1,287	1,743	1,850	1,890	1,862	1,921	1,930	1,932	1,930	1,925	1,917	1,904
	Mazabuka	131	766	1,745	2,365	2,509	2,562	2,523	2,602	2,613	2,614	2,612	2,605	2,593	2,576
	Monze	89	521	1,186	1,608	1,707	1,743	1,716	1,769	1,777	1,778	1,776	1,771	1,763	1,752
	Namwala	16	92	211	286	303	309	305	314	315	316	315	314	313	311
	Siavonga	43	241	543	734	779	797	785	810	815	816	815	813	810	804
	Sinazongwe	15	87	199	269	286	292	287	296	297	298	297	296	295	293

Table 5.8B: Projected Number of Annual AIDS Deaths By District, Male, Southern Province: 1985-2010

Province	District/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Southern		341	1,790	3,904	5,247	5,572	5,713	5,654	5,843	5,886	5,910	5,909	5,901	5,876	5,836
	Choma	51	266	580	779	827	848	840	868	874	878	877	876	873	867
	Gwembe	3	16	34	46	49	50	49	51	52	52	52	52	51	51
	Itezhi-tezhi	4	21	46	62	66	67	67	69	69	70	70	70	69	69
	Kalomo	47	247	539	724	769	788	780	806	812	815	815	814	811	805
	Kazungula	19	99	215	289	307	315	312	322	325	326	326	325	324	322
	Livingstone	59	310	676	908	965	989	979	1,011	1,019	1,023	1,023	1,021	1,017	1,010
	Mazabuka	69	360	785	1,055	1,120	1,149	1,137	1,175	1,183	1,188	1,188	1,186	1,181	1,173
	Monze	46	242	528	709	753	772	764	790	795	799	798	797	794	789
	Namwala	8	42	92	124	131	135	133	138	139	139	139	139	138	137
	Siavonga	28	149	325	436	463	475	470	486	489	491	491	491	489	485
	Sinazongwe	7	39	86	115	122	125	124	128	129	130	130	129	129	128

Table 5.8C: Projected Number of Annual AIDS Deaths By District, Female, Southern Province: 1985-2010

Province	District/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Southern		294	1,900	4,493	6,132	6,503	6,618	6,489	6,681	6,692	6,676	6,665	6,640	6,609	6,567
	Choma	49	319	754	1,029	1,091	1,110	1,089	1,121	1,123	1,120	1,118	1,114	1,109	1,102
	Gwembe	3	20	46	63	67	68	67	69	69	69	68	68	68	67
	Itezhi-tezhi	4	25	58	79	84	85	84	86	86	86	86	86	85	85
	Kalomo	45	292	691	943	1,000	1,017	997	1,027	1,029	1,026	1,024	1,021	1,016	1,009
	Kazungula	17	112	264	360	382	389	381	392	393	392	391	390	388	386
	Livingstone	40	259	612	835	885	901	883	909	911	909	907	904	900	894
	Mazabuka	63	406	960	1,310	1,389	1,414	1,386	1,427	1,429	1,426	1,424	1,418	1,412	1,403
	Monze	43	279	659	899	954	971	952	980	981	979	978	974	969	963
	Namwala	8	50	119	162	172	175	172	177	177	176	176	176	175	174
	Siavonga	14	92	218	298	316	322	315	325	325	324	324	323	321	319
	Sinazongwe	7	48	113	154	163	166	163	168	168	168	168	167	166	165

Table 5.9A: Projected Number of Annual AIDS Deaths By District, Both Sexes, Western Province: 1985-2010.

Province	District/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Western		19	314	1,684	4,097	4,641	5,076	5,438	5,763	5,971	6,097	6,150	6,150	6,109	6,044
	Kalabo	2	34	184	452	513	562	603	639	662	675	681	680	675	667
	Kaoma	3	49	263	638	723	791	847	898	930	950	958	958	952	942
	Lukulu	1	21	114	277	314	343	368	390	404	412	416	416	413	409
	Mongu	7	118	632	1,533	1,736	1,899	2,034	2,155	2,233	2,281	2,301	2,301	2,286	2,262
	Senanga	2	31	169	410	464	507	544	576	597	609	615	615	611	604
	Sesheke	2	40	213	518	586	641	687	728	754	770	777	777	772	764
	Shang'ombo	1	21	110	268	304	333	356	378	391	400	403	403	400	396

Table 5.9B: Projected Number of Annual AIDS Deaths By District, Male, Western Province: 1985-2010

Province	District/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Western		10	141	708	1,574	1,758	1,905	2,030	2,146	2,225	2,280	2,313	2,329	2,333	2,326
	Kalabo	1	13	63	140	156	169	181	191	198	203	206	207	208	207
	Kaoma	2	22	112	248	277	300	320	338	351	359	365	367	368	367
	Lukulu	1	10	49	109	122	132	140	149	154	158	160	161	161	161
	Mongu	4	55	275	611	682	739	788	833	864	885	898	904	906	903
	Senanga	1	14	72	160	178	193	206	218	226	231	235	236	237	236
	Sesheke	1	18	92	205	229	248	265	280	290	297	301	304	304	303
	Shang'ombo	1	9	46	101	113	122	131	138	143	147	149	150	150	150

Table 5.9C: Projected Number of Annual AIDS Deaths By District, Female, Western Province: 1985-2010

Province	District/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Western		9	173	976	2,523	2,883	3,171	3,408	3,617	3,746	3,817	3,837	3,821	3,776	3,718
	Kalabo	1	21	121	312	357	393	422	448	464	473	475	473	467	460
	Kaoma	1	27	151	390	446	490	527	559	579	590	593	591	584	575
	Lukulu	1	12	65	168	192	211	227	241	250	254	256	255	252	248
	Mongu	3	63	357	923	1,054	1,159	1,246	1,322	1,370	1,395	1,403	1,397	1,381	1,359
	Senanga	1	17	97	250	286	314	338	358	371	378	380	379	374	368
	Sesheke	1	21	121	313	357	393	422	448	464	473	476	474	468	461
	Shang'ombo	1	11	65	167	191	210	226	240	248	253	254	253	250	246

Chapter 6

6.0 Number of Cumulative AIDS Deaths in Zambia

Currently the estimated number of people who have died of AIDS in Zambia since the start of the pandemic is 835,904. Of these 397,439 are male while 438,464 are female. By 2010 the cumulative AIDS Deaths are estimated to be 1,408,292. In the same year, the cumulative deaths for males and females are expected to increase to 665,998 and 742,293 respectively.

Figure 6.1: Cumulative AIDS Deaths by Province, Zambia 2004

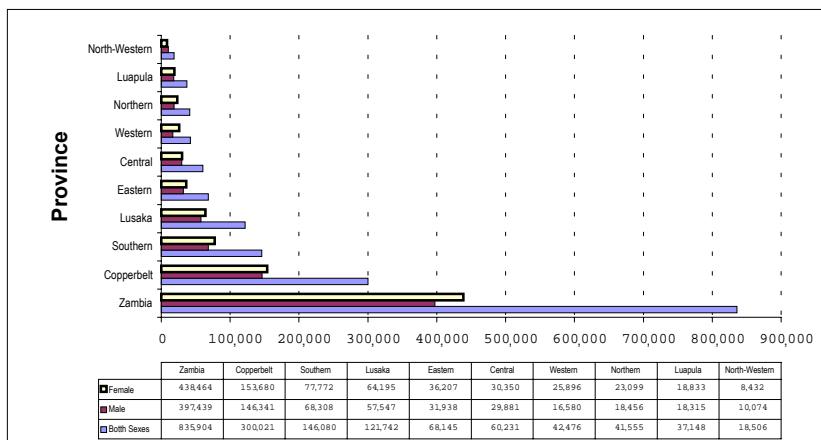


Figure 6.2: Cumulative AIDS Deaths by District, Copperbelt Province, 2004

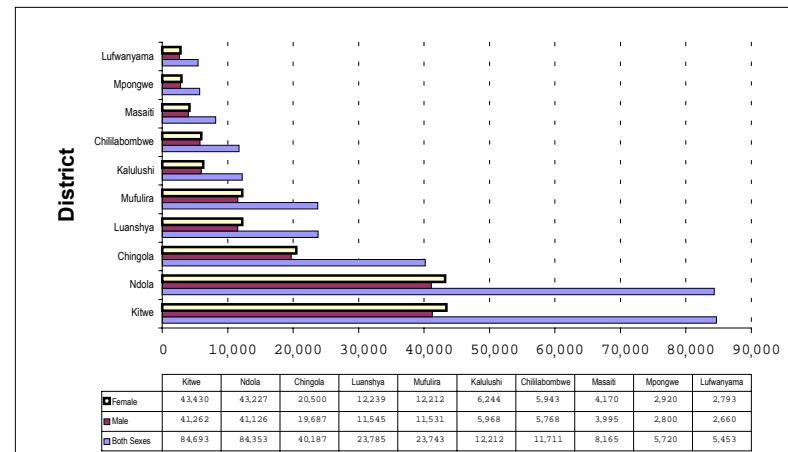
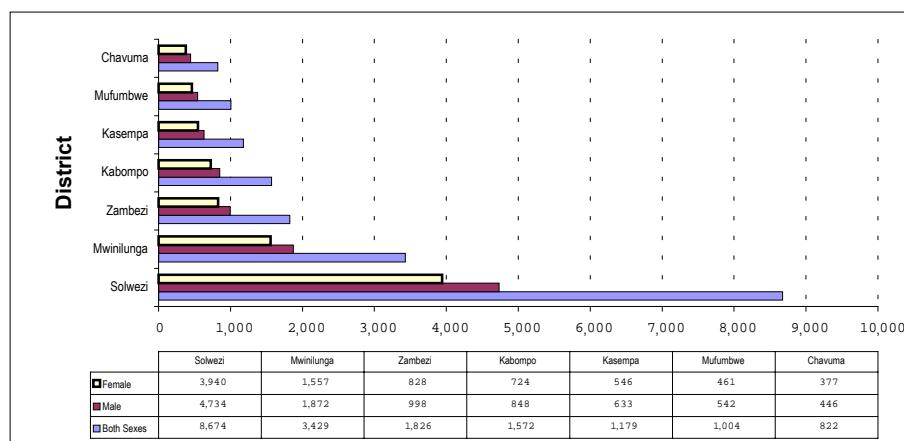


Figure 6.3: Cumulative AIDS Deaths by District, North Western Province, 2004



At provincial level, Copperbelt province is expected to have the largest number of cumulative AIDS deaths with 300,021, followed by Southern province with 146,080. whereas North-Western province and Luapula province will have the smallest number of cumulative deaths of 18,506 and

37,146, respectively. By 2010 the cumulative number of deaths in Copperbelt and Southern provinces is expected to increase by 54.3 and 51.5 percent, respectively.

In 2004, Lusaka district has the largest number of estimated cumulated AIDS-deaths (95,913) followed by Kitwe (84,693). Chavuma has the smallest number of cumulated AIDS deaths (822).

Table 6.0A: Projected Cumulative AIDS Deaths by Province, Both Sexes, 1985-2010

National/Province	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Zambia	967	27851	163478	482129	565284	652943	743514	837184	932557	1028759	1125099	1221063	1316231	1410286
Central	28	1047	7854	29996	36644	43955	51832	60231	68978	77956	87054	96187	105284	114300
Copperbelt	107	10370	70620	190642	218191	245989	273692.5	301301.5	328854.5	356331.5	383736.5	411011.5	438105.5	464904.5
Eastern	12	834	8538	34095	41692	50008	58825.5	68144.5	77758.5	87488.5	97207.5	106834.5	116315.5	125653.5
Luapula	6	429	4609	18765	22906	27392	32153	37148	42279	47483	52715	57949	63173	68382
Lusaka	24	1416	14841	61455	75113	89871	105468	121742	138311	154928	171396	187607	203456	218885
Northern	10	473	4643	19766	24493	29740	35452	41555	47973	54630	61437	68338	75287	82245
North-Western	4	195	2009	8845	10964	13300	15822	18506	21298	24154	27041	29933	32813	35672
Southern	757	12308	44522	97007	109082	121413	133556	146080	158658	171244	183818	196359	208844	221247
Western	19	779	5842	21558	26199	31275	36713	42476	48447	54544	60694	66844	72953	78997

Table 6.0B: Projected Cumulative AIDS Deaths, by Province, Male, 1985-2010

National/Province	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Zambia	525	14,383	82,031	232,552	271,271	312,039	353,818	397,439	441,946	486,948	532,110	577,202	622,011	665,998
Central	15	561	4,120	15,252	18,503	22,050	25,848	29,881	34,070	38,368	42,729	47,117	51,503	55,865
Copperbelt	54	5,602	36,772	93,804	106,836	120,068	133,002	146,341	159,725	173,112	186,454	199,716	212,846	225,432
Eastern	6	353	3,720	15,458	19,075	23,081	27,369	31,938	36,693	41,535	46,396	51,223	55,987	60,675
Luapula	3	236	2,471	9,553	11,547	13,688	15,948	18,315	20,750	23,229	25,735	28,259	30,794	33,334
Lusaka	12	756	7,725	30,226	36,514	43,222	50,249	57,547	64,969	72,426	79,854	87,212	94,458	101,555
Northern	5	238	2,248	9,091	11,151	13,413	15,857	18,456	21,186	24,019	26,924	29,879	32,867	35,873
North-Western	2	109	1,129	4,903	6,049	7,303	8,648	10,074	11,555	13,071	14,608	16,155	17,704	19,250
Southern	418	6,170	21,312	45,525	51,097	56,811	62,465	68,308	74,194	80,105	86,014	91,915	97,791	103,628
Western	10	358	2,534	8,741	10,499	12,404	14,434	16,580	18,805	21,085	23,398	25,727	28,060	30,386

Table 6.0C: Projected Cumulative AIDS Deaths by Province, Female, 1985-2010

National/Province	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Zambia	442	13,468	81,447	249,054	293,490	340,381	388,415	438,464	489,330	540,530	591,708	642,580	692,940	742,293
Central	13	486	3,734	14,744	18,141	21,905	25,984	30,350	34,908	39,588	44,325	49,070	53,781	58,435
Copper belt	53	4,768	33,848	96,315	110,832	125,398	139,410	153,680	167,849	181,939	196,002	210,015	223,979	237,478
Eastern	6	481	4,818	18,637	22,617	26,927	31,457	36,207	41,066	45,954	50,812	55,612	60,329	64,979
Luapula	3	193	2,138	9,212	11,359	13,704	16,205	18,833	21,529	24,254	26,980	29,690	32,379	35,048
Lusaka	12	660	7,116	31,229	38,599	46,649	55,219	64,195	73,342	82,502	91,542	100,395	108,998	117,330
Northern	5	235	2,395	10,675	13,342	16,327	19,595	23,099	26,787	30,611	34,513	38,459	42,420	46,372
North-Western	2	86	880	3,942	4,915	5,997	7,174	8,432	9,743	11,083	12,433	13,778	15,109	16,422
Southern	339	6,138	23,210	51,482	57,985	64,602	71,091	77,772	84,464	91,139	97,804	104,444	111,053	117,619
Western	9	421	3,308	12,817	15,700	18,871	22,279	25,896	29,642	33,459	37,296	41,117	44,893	48,611

Table 6.1A: Projected Cumulative AIDS Deaths by District, Central Province, Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Central		28	1,047	7,854	29,996	36,644	43,955	51,832	60,231	68,978	77,956	87,054	96,187	105,284	114,300
	Chibombo	5	188	1,411	5,387	6,581	7,893	9,307	10,815	12,385	13,996	15,629	17,269	18,902	20,520
	Kabwe	8	285	2,139	8,170	9,981	11,973	14,118	16,406	18,789	21,234	23,713	26,201	28,678	31,134
	Kapiri-Mposhi	7	252	1,892	7,222	8,821	10,580	12,475	14,495	16,599	18,758	20,947	23,143	25,332	27,501
	Mkushi	2	89	666	2,543	3,107	3,727	4,395	5,107	5,849	6,610	7,381	8,155	8,927	9,691
	Mumbwa	3	125	937	3,578	4,371	5,243	6,182	7,183	8,226	9,297	10,382	11,471	12,555	13,630
	Serenje	3	108	809	3,095	3,782	4,539	5,355	6,224	7,130	8,060	9,003	9,948	10,890	11,823

Table 6.1B: Projected Cumulative AIDS Deaths by District, Central Province, Male, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Central		15	561	4,120	15,252	18,503	22,050	25,848	29,881	34,070	38,368	42,729	47,117	51,503	55,865
	Chibombo	54	5,602	36,772	93,804	106,836	120,068	133,002	146,341	159,725	173,112	186,454	199,716	212,846	225,432
	Kabwe	6	353	3,720	15,458	19,075	23,081	27,369	31,938	36,693	41,535	46,396	51,223	55,987	60,675
	Kapiri-Mposhi	3	236	2,471	9,553	11,547	13,688	15,948	18,315	20,750	23,229	25,735	28,259	30,794	33,334
	Mkushi	12	756	7,725	30,226	36,514	43,222	50,249	57,547	64,969	72,426	79,854	87,212	94,458	101,555
	Mumbwa	5	238	2,248	9,091	11,151	13,413	15,857	18,456	21,186	24,019	26,924	29,879	32,867	35,873
	Serenje	2	109	1,129	4,903	6,049	7,303	8,648	10,074	11,555	13,071	14,608	16,155	17,704	19,250

Table 6.1C: Projected Cumulative AIDS Deaths by District, Central Province, Female, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Central		13	486	3,734	14,744	18,141	21,905	25,984	30,350	34,908	39,588	44,325	49,070	53,781	58,435
	Chibombo	53	4,768	33,848	96,315	110,832	125,398	139,410	153,680	167,849	181,939	196,002	210,015	223,979	237,478
	Kabwe	6	481	4,818	18,637	22,617	26,927	31,457	36,207	41,066	45,954	50,812	55,612	60,329	64,979
	Kapiri-Mposhi	3	193	2,138	9,212	11,359	13,704	16,205	18,833	21,529	24,254	26,980	29,690	32,379	35,048
	Mkushi	12	660	7,116	31,229	38,599	46,649	55,219	64,195	73,342	82,502	91,542	100,395	108,998	117,330
	Mumbwa	5	235	2,395	10,675	13,342	16,327	19,595	23,099	26,787	30,611	34,513	38,459	42,420	46,372
	Serenje	2	86	880	3,942	4,915	5,997	7,174	8,432	9,743	11,083	12,433	13,778	15,109	16,422

Table 6.2A: Projected Cumulative AIDS Deaths by District, Copperbelt Province Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Copperbelt		107	10,370	70,620	190,119	217,668	245,466	272,412	300,021	327,574	355,051	382,456	409,731	436,825	462,910
	Chililabombwe	4	405	2,758	7,422	8,497	9,582	10,633	11,711	12,786	13,859	14,928	15,993	17,050	18,069
	Chingola	14	1,390	9,462	25,467	29,157	32,880	36,489	40,187	43,878	47,559	51,229	54,883	58,512	62,006
	Kalulushi	4	422	2,875	7,739	8,860	9,992	11,089	12,212	13,334	14,452	15,568	16,678	17,781	18,843
	Kitwe	30	2,927	19,934	53,668	61,445	69,292	76,899	84,693	92,471	100,227	107,963	115,663	123,311	130,675
	Luanshya	8	822	5,597	15,071	17,255	19,459	21,596	23,785	25,969	28,147	30,320	32,482	34,630	36,698
	Lufwanyama	2	188	1,284	3,456	3,956	4,462	4,951	5,453	5,954	6,453	6,951	7,447	7,940	8,414
	Masaiti	3	282	1,922	5,174	5,924	6,680	7,414	8,165	8,915	9,663	10,409	11,151	11,888	12,598
	Mpongwe	2	198	1,347	3,625	4,150	4,680	5,193	5,720	6,245	6,769	7,291	7,811	8,328	8,825
	Mufulira	8	820	5,587	15,045	17,225	19,425	21,558	23,743	25,923	28,098	30,266	32,425	34,569	36,634
	Ndola	30	2,915	19,855	53,453	61,198	69,014	76,590	84,353	92,099	99,825	107,530	115,198	122,816	130,150

Table 6.2B: Projected Cumulative AIDS Deaths by District, Copperbelt Province, Male, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Copperbelt		54	5,602	36,772	93,804	106,836	120,068	133,002	146,341	159,725	173,112	186,454	199,716	212,846	225,432
	Chililabombwe	2	221	1,449	3,697	4,211	4,732	5,242	5,768	6,296	6,823	7,349	7,872	8,389	8,885
	Chingola	7	754	4,947	12,619	14,372	16,152	17,892	19,687	21,488	23,288	25,083	26,867	28,634	30,327
	Kalulushi	2	228	1,500	3,825	4,357	4,896	5,424	5,968	6,514	7,060	7,604	8,145	8,680	9,193
	Kitwe	15	1,580	10,368	26,449	30,123	33,854	37,501	41,262	45,036	48,811	52,573	56,312	60,014	63,563
	Luanshya	4	442	2,901	7,400	8,429	9,473	10,493	11,545	12,601	13,657	14,710	15,756	16,792	17,785
	Lufwanyama	1	102	668	1,705	1,942	2,182	2,417	2,660	2,903	3,147	3,389	3,630	3,869	4,098
	Masaiti	1	153	1,004	2,561	2,916	3,278	3,631	3,995	4,360	4,726	5,090	5,452	5,810	6,154
	Mpongwe	1	107	704	1,795	2,044	2,297	2,545	2,800	3,056	3,312	3,568	3,821	4,073	4,313
	Mufulira	4	441	2,897	7,391	8,418	9,460	10,479	11,531	12,585	13,640	14,691	15,736	16,771	17,762
	Ndola	15	1,574	10,334	26,361	30,024	33,742	37,377	41,126	44,887	48,649	52,399	56,125	59,815	63,352

Table 6.2C: Projected Cumulative AIDS Deaths by District, Copperbelt Province, Female, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Copperbelt		53	4,768	33,848	96,315	110,832	125,398	139,410	153,680	167,849	181,939	196,002	210,015	223,979	237,478
	Chililabombwe	2	184	1,309	3,724	4,286	4,849	5,391	5,943	6,491	7,035	7,579	8,121	8,661	9,183
	Chingola	7	636	4,515	12,848	14,785	16,728	18,597	20,500	22,391	24,270	26,146	28,015	29,878	31,679
	Kalulushi	2	194	1,375	3,914	4,503	5,095	5,665	6,244	6,820	7,393	7,964	8,533	9,101	9,649
	Kitwe	15	1,347	9,566	27,219	31,322	35,438	39,398	43,430	47,435	51,416	55,391	59,351	63,297	67,112
	Luanshya	4	380	2,696	7,671	8,827	9,987	11,103	12,239	13,368	14,490	15,610	16,726	17,838	18,913
	Lufwanyama	1	87	615	1,751	2,014	2,279	2,534	2,793	3,051	3,307	3,562	3,817	4,071	4,316
	Masaiti	1	129	918	2,614	3,008	3,403	3,783	4,170	4,555	4,937	5,319	5,699	6,078	6,444
	Mpongwe	1	91	643	1,830	2,106	2,382	2,648	2,920	3,189	3,456	3,724	3,990	4,255	4,512
	Mufulira	4	379	2,690	7,654	8,807	9,965	11,078	12,212	13,338	14,458	15,575	16,689	17,799	18,871
	Ndola	15	1,341	9,521	27,091	31,175	35,272	39,213	43,227	47,212	51,175	55,131	59,073	63,000	66,797

Table 6.3A: Projected Cumulative AIDS Deaths by District, Eastern Province Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Eastern		12	834	8,538	34,095	41,692	50,008	58,826	68,145	77,759	87,489	97,208	106,835	116,316	125,654
	Chadiza	0	31	316	1,259	1,540	1,847	2,172	2,516	2,870	3,229	3,587	3,942	4,291	4,636
	Chama	0	26	263	1,049	1,282	1,537	1,808	2,094	2,389	2,688	2,986	3,282	3,573	3,859
	Chipata	5	361	3,700	14,775	18,067	21,670	25,490	29,528	33,693	37,908	42,119	46,289	50,397	54,442
	Katete	2	168	1,717	6,853	8,380	10,050	11,822	13,694	15,624	17,579	19,530	21,464	23,367	25,243
	Lundazi	2	133	1,357	5,419	6,626	7,948	9,349	10,830	12,358	13,904	15,449	16,979	18,486	19,970
	Mambwe	0	16	162	646	790	947	1,114	1,290	1,472	1,656	1,840	2,022	2,202	2,378
	Nyimba	0	24	243	969	1,185	1,421	1,671	1,936	2,209	2,485	2,761	3,034	3,303	3,568
	Petauke	1	76	781	3,125	3,823	4,588	5,399	6,257	7,142	8,039	8,935	9,823	10,697	11,557

Table 6.3B: Projected Cumulative AIDS Deaths by District, Eastern Province, Male, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Eastern		6	353	3,720	15,458	19,075	23,081	27,369	31,938	36,693	41,535	46,396	51,223	55,987	60,675
	Chadiza	0	13	134	557	688	832	987	1,152	1,323	1,498	1,673	1,847	2,019	2,188
	Chama	0	11	111	463	571	691	819	956	1,098	1,243	1,389	1,533	1,676	1,816
	Chipata	3	152	1,606	6,675	8,236	9,966	11,818	13,790	15,844	17,934	20,033	22,118	24,175	26,199
	Katete	1	70	740	3,074	3,793	4,589	5,442	6,350	7,296	8,258	9,225	10,185	11,132	12,064
	Lundazi	1	56	591	2,454	3,029	3,665	4,345	5,071	5,826	6,595	7,367	8,133	8,889	9,634
	Mambwe	0	7	69	289	356	431	511	596	685	775	866	956	1,045	1,133
	Nyimba	0	10	104	432	533	645	765	892	1,025	1,161	1,297	1,431	1,565	1,696
	Petauke	1	35	365	1,515	1,869	2,262	2,682	3,130	3,596	4,070	4,547	5,020	5,487	5,946

Table 6.3C: Projected Cumulative AIDS Deaths by District, Eastern Province, Female, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Eastern		6	481	4,818	18,637	22,617	26,927	31,457	36,207	41,066	45,954	50,812	55,612	60,329	64,979
	Chadiza	0	18	182	702	852	1,014	1,185	1,364	1,547	1,731	1,914	2,095	2,273	2,448
	Chama	0	15	151	586	711	846	989	1,138	1,291	1,445	1,597	1,748	1,897	2,043
	Chipata	3	209	2,094	8,101	9,830	11,704	13,673	15,737	17,849	19,974	22,085	24,172	26,222	28,243
	Katete	1	98	977	3,780	4,587	5,461	6,380	7,343	8,329	9,320	10,305	11,279	12,235	13,178
	Lundazi	1	77	766	2,964	3,598	4,283	5,004	5,759	6,532	7,310	8,082	8,846	9,596	10,336
	Mambwe	0	9	92	357	434	516	603	694	787	881	974	1,066	1,156	1,246
	Nyimba	0	14	139	537	652	776	907	1,043	1,184	1,324	1,464	1,603	1,739	1,873
	Petauke	1	42	416	1,610	1,954	2,326	2,717	3,127	3,547	3,969	4,389	4,804	5,211	5,613

Table 6.4A: Projected Cumulative AIDS Deaths by District, Luapula Province Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Luapula		6	429	4,609	18,765	22,906	27,392	32,153	37,148	42,279	47,483	52,715	57,949	63,173	68,382
	Chiengi	1	46	492	2,003	2,445	2,924	3,433	3,966	4,514	5,070	5,629	6,188	6,745	7,302
	Kawambwa	1	59	630	2,565	3,131	3,744	4,395	5,078	5,780	6,491	7,207	7,922	8,636	9,349
	Mansa	2	153	1,643	6,686	8,162	9,760	11,456	13,235	15,063	16,917	18,781	20,646	22,507	24,363
	Milenge	0	15	164	667	814	973	1,142	1,320	1,502	1,687	1,873	2,058	2,244	2,429
	Mwense	1	60	646	2,628	3,208	3,836	4,502	5,201	5,920	6,648	7,381	8,113	8,845	9,574
	Nchelenge	1	76	815	3,315	4,047	4,839	5,680	6,562	7,468	8,387	9,311	10,235	11,158	12,078
	Samfya	0	21	221	900	1,100	1,316	1,545	1,785	2,032	2,283	2,535	2,786	3,038	3,288

Table 6.4B: Projected Cumulative AIDS Deaths by District, Luapula Province, Male, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Luapula		3	236	2,471	9,553	11,547	13,688	15,948	18,315	20,750	23,229	25,735	28,259	30,794	33,334
	Chiengi	0	25	262	1,013	1,225	1,452	1,691	1,943	2,201	2,464	2,729	2,997	3,266	3,535
	Kawambwa	0	32	336	1,301	1,572	1,864	2,171	2,494	2,825	3,163	3,504	3,848	4,193	4,539
	Mansa	1	84	884	3,416	4,129	4,895	5,703	6,550	7,420	8,307	9,203	10,106	11,012	11,921
	Milenge	0	8	88	340	411	488	568	653	739	828	917	1,007	1,097	1,188
	Mwense	0	33	349	1,348	1,629	1,932	2,250	2,584	2,928	3,278	3,631	3,988	4,345	4,704
	Nchelenge	1	42	439	1,698	2,053	2,433	2,835	3,256	3,689	4,129	4,575	5,024	5,474	5,926
	Samfya	0	11	113	436	527	625	728	836	947	1,060	1,175	1,290	1,406	1,522

Table 6.4C: Projected Cumulative AIDS Deaths by District, Luapula Province, Female, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Luapula		3	193	2,138	9,212	11,359	13,704	16,205	18,833	21,529	24,254	26,980	29,690	32,379	35,048
	Chiengi	0	21	230	990	1,221	1,473	1,741	2,024	2,313	2,606	2,899	3,190	3,479	3,766
	Kawambwa	0	26	293	1,264	1,559	1,881	2,224	2,585	2,955	3,329	3,703	4,075	4,444	4,810
	Mansa	1	69	759	3,270	4,032	4,865	5,753	6,686	7,643	8,610	9,578	10,540	11,494	12,442
	Milenge	0	7	76	326	402	485	574	667	762	859	956	1,052	1,147	1,241
	Mwense	0	27	297	1,280	1,578	1,904	2,252	2,617	2,992	3,370	3,749	4,126	4,499	4,870
	Nchelenge	1	34	375	1,617	1,994	2,406	2,845	3,306	3,779	4,258	4,736	5,212	5,684	6,152
	Samfya	0	10	108	464	573	691	817	949	1,085	1,223	1,360	1,497	1,632	1,767

Table 6.5A: Projected Cumulative AIDS Deaths by District, Lusaka Province Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Lusaka		24	1,416	14,841	61,455	75,113	89,871	105,468	121,742	138,311	154,928	171,396	187,607	203,456	218,885
	Chongwe	2	125	1,305	5,399	6,597	7,891	9,259	10,686	12,139	13,596	15,041	16,462	17,853	19,206
	Kafue	3	158	1,656	6,853	8,375	10,019	11,757	13,570	15,416	17,267	19,102	20,908	22,674	24,393
	Luangwa	0	18	192	795	971	1,161	1,363	1,572	1,786	2,000	2,213	2,422	2,626	2,825
	Lusaka	19	1,115	11,687	48,408	59,170	70,799	83,089	95,913	108,970	122,064	135,041	147,815	160,303	172,460

Table 6.5B: Projected Cumulative AIDS Deaths by District, Lusaka Province, Male, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Lusaka		12	756	7,725	30,226	36,514	43,222	50,249	57,547	64,969	72,426	79,854	87,212	94,458	101,555
	Chongwe	1	68	693	2,711	3,275	3,876	4,506	5,161	5,826	6,495	7,161	7,821	8,471	9,108
	Kafue	1	85	872	3,412	4,122	4,879	5,672	6,496	7,333	8,175	9,014	9,844	10,662	11,463
	Luangwa	0	10	103	404	488	578	672	770	869	969	1,068	1,167	1,264	1,358
	Lusaka	9	593	6,057	23,699	28,629	33,889	39,398	45,120	50,940	56,786	62,610	68,380	74,062	79,626

Table 6.5C: Projected Cumulative AIDS Deaths by District, Lusaka Province, Female, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Lusaka		12	660	7,116	31,229	38,599	46,649	55,219	64,195	73,342	82,502	91,542	100,395	108,998	117,330
	Chongwe	1	57	612	2,688	3,322	4,015	4,753	5,525	6,313	7,101	7,879	8,641	9,382	10,099
	Kafue	1	73	784	3,441	4,254	5,141	6,085	7,074	8,082	9,092	10,088	11,064	12,012	12,930
	Luangwa	0	8	89	390	483	583	690	803	917	1,031	1,145	1,255	1,363	1,467
	Lusaka	9	522	5,630	24,709	30,541	36,910	43,691	50,793	58,030	65,278	72,431	79,435	86,242	92,834

Table 6.6A: Projected Cumulative AIDS Deaths by District, Northern Province Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Northern		10	473	4,643	19,766	24,493	29,740	35,452	41,555	47,973	54,630	61,437	68,338	75,287	82,245
	Chilubi	0	13	123	525	651	790	942	1,104	1,275	1,452	1,633	1,816	2,001	2,186
	Chinsali	1	25	243	1,036	1,284	1,559	1,859	2,179	2,516	2,865	3,222	3,584	3,949	4,314
	Isoka	0	17	172	732	908	1,102	1,315	1,541	1,779	2,027	2,279	2,535	2,793	3,051
	Kaputa	0	16	155	660	818	993	1,184	1,388	1,603	1,825	2,053	2,283	2,516	2,748
	Kasama	2	106	1,042	4,437	5,498	6,675	7,957	9,327	10,767	12,261	13,789	15,338	16,898	18,459
	Luwingu	0	14	139	592	733	890	1,062	1,245	1,437	1,636	1,840	2,047	2,256	2,464
	Mbala	1	63	616	2,623	3,250	3,946	4,703	5,513	6,364	7,248	8,151	9,066	9,988	10,911
	Mpika	2	95	931	3,962	4,909	5,960	7,104	8,326	9,611	10,944	12,307	13,689	15,081	16,474
	Mporokoso	0	15	143	608	754	915	1,091	1,279	1,477	1,682	1,891	2,104	2,318	2,532
	Mpulungu	1	42	413	1,758	2,179	2,645	3,153	3,695	4,266	4,858	5,463	6,076	6,694	7,313
	Mungwi	0	21	208	885	1,097	1,332	1,588	1,861	2,149	2,447	2,752	3,062	3,373	3,685
	Nakonde	1	47	458	1,949	2,415	2,932	3,495	4,096	4,729	5,385	6,056	6,736	7,421	8,107

Table 6.6B: Projected Cumulative AIDS Deaths by District, Northern Province, Male, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Northern		5	238	2,248	9,091	11,151	13,413	15,857	18,456	21,186	24,019	26,924	29,879	32,867	35,873
	Chilubi	0	6	59	238	293	352	416	484	556	630	706	784	862	941
	Chinsali	0	12	116	468	574	690	816	949	1,090	1,235	1,385	1,537	1,691	1,845
	Isoka	0	9	81	326	400	482	569	663	761	862	967	1,073	1,180	1,288
	Kaputa	0	8	73	295	362	435	515	599	688	780	874	970	1,067	1,164
	Kasama	1	53	505	2,043	2,505	3,014	3,563	4,147	4,760	5,397	6,049	6,713	7,384	8,060
	Luwingu	0	7	66	266	326	392	463	539	619	702	787	873	961	1,048
	Mbala	1	32	299	1,209	1,483	1,784	2,109	2,455	2,818	3,194	3,581	3,974	4,371	4,771
	Mpika	1	49	458	1,854	2,274	2,736	3,234	3,764	4,321	4,899	5,491	6,094	6,703	7,317
	Mporokoso	0	7	69	277	340	409	484	563	646	733	821	911	1,003	1,094
	Mpulungu	0	21	202	816	1,001	1,204	1,424	1,657	1,902	2,156	2,417	2,682	2,951	3,220
	Mungwi	0	10	99	398	489	588	695	809	929	1,053	1,180	1,310	1,441	1,572
	Nakonde	0	24	223	900	1,104	1,328	1,570	1,827	2,097	2,378	2,665	2,958	3,254	3,551

Table 6.6C: Projected Cumulative AIDS Deaths by District, Northern Province, Female, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Northern		5	235	2,395	10,675	13,342	16,327	19,595	23,099	26,787	30,611	34,513	38,459	42,420	46,372
	Chilubi	0	6	64	287	358	438	526	620	719	822	927	1,033	1,139	1,245
	Chinsali	0	13	127	568	710	869	1,043	1,230	1,426	1,629	1,837	2,047	2,258	2,468
	Isoka	0	9	91	406	507	621	745	878	1,019	1,164	1,312	1,462	1,613	1,763
	Kaputa	0	8	82	365	456	558	669	789	915	1,045	1,179	1,313	1,449	1,584
	Kasama	1	53	537	2,394	2,992	3,662	4,394	5,180	6,007	6,865	7,740	8,625	9,513	10,400
	Luwingu	0	7	73	326	407	498	598	705	818	934	1,054	1,174	1,295	1,416
	Mbala	1	31	317	1,413	1,767	2,162	2,595	3,059	3,547	4,053	4,570	5,092	5,617	6,140
	Mpika	1	46	473	2,108	2,635	3,224	3,870	4,562	5,290	6,045	6,816	7,595	8,377	9,158
	Mporokoso	0	7	74	331	414	506	608	716	831	949	1,070	1,193	1,315	1,438
	Mpulungu	0	21	211	942	1,177	1,441	1,729	2,039	2,364	2,702	3,046	3,394	3,744	4,093
	Mungwi	0	11	109	486	608	744	893	1,052	1,220	1,394	1,572	1,752	1,932	2,112
	Nakonde	0	23	235	1,049	1,311	1,604	1,925	2,269	2,632	3,007	3,391	3,778	4,167	4,556

Table 6.7A: Projected Cumulative AIDS Deaths by District, North-Western Province Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
North-Western		4	195	2,009	8,845	10,964	13,300	15,822	18,506	21,298	24,154	27,041	29,933	32,813	35,672
	Chavuma	0	9	89	393	487	591	703	822	946	1,073	1,202	1,330	1,458	1,585
	Kabompo	0	17	171	751	931	1,130	1,344	1,572	1,809	2,052	2,297	2,543	2,787	3,030
	Kasempa	0	12	128	563	698	847	1,008	1,179	1,357	1,539	1,723	1,907	2,090	2,273
	Mufumbwe	0	11	109	480	595	721	858	1,004	1,155	1,310	1,467	1,624	1,780	1,935
	Mwinilunga	1	36	372	1,639	2,032	2,464	2,932	3,429	3,946	4,475	5,010	5,546	6,080	6,610
	Solwezi	2	91	942	4,146	5,139	6,234	7,416	8,674	9,983	11,322	12,675	14,030	15,380	16,720
	Zambezi	0	19	198	873	1,082	1,312	1,561	1,826	2,101	2,383	2,668	2,953	3,237	3,519

Table 6.7B: Projected Cumulative AIDS Deaths by District, North-Western Province, Male, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
North-Western		2	109	1,129	4,903	6,049	7,303	8,648	10,074	11,555	13,071	14,608	16,155	17,704	19,250
	Chavuma	0	5	50	217	268	323	383	446	511	578	646	715	783	852
	Kabompo	0	9	95	413	509	615	728	848	973	1,100	1,230	1,360	1,490	1,621
	Kasempa	0	7	71	308	380	459	544	633	726	822	918	1,016	1,113	1,210
	Mufumbwe	0	6	61	264	326	393	466	542	622	704	787	870	953	1,037
	Mwinilunga	0	20	210	911	1,124	1,357	1,607	1,872	2,147	2,429	2,715	3,002	3,290	3,578
	Solwezi	1	51	531	2,304	2,843	3,432	4,064	4,734	5,431	6,143	6,865	7,592	8,320	9,047
	Zambezi	0	11	112	486	599	723	856	998	1,144	1,294	1,447	1,600	1,753	1,906

Table 6.7C: Projected Cumulative AIDS Deaths by District, North-Western Province, Female, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
North-Western		2	86	880	3,942	4,915	5,997	7,174	8,432	9,743	11,083	12,433	13,778	15,109	16,422
	Chavuma	0	4	39	176	220	268	320	377	435	495	555	615	675	734
	Kabompo	0	7	76	338	422	515	616	724	836	951	1,067	1,183	1,297	1,410
	Kasempa	0	6	57	255	318	388	464	546	630	717	804	891	978	1,063
	Mufumbwe	0	5	48	216	269	328	392	461	533	606	680	754	826	898
	Mwinilunga	0	16	162	728	907	1,107	1,325	1,557	1,799	2,046	2,295	2,544	2,790	3,032
	Solwezi	1	40	411	1,842	2,297	2,802	3,352	3,940	4,553	5,179	5,809	6,438	7,060	7,673
	Zambezi	0	8	86	387	483	589	705	828	957	1,088	1,221	1,353	1,484	1,613

Table 6.8A: Projected Cumulative AIDS Deaths by District, Southern Province Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Southern		757	12,308	44,522	97,007	109,082	121,413	133,556	146,080	158,658	171,244	183,818	196,359	208,844	221,247
	Choma	119	1,946	7,059	15,399	17,317	19,276	21,205	23,193	25,190	27,188	29,184	31,174	33,156	35,125
	Gwembe	7	117	425	927	1,043	1,161	1,277	1,397	1,517	1,637	1,758	1,877	1,997	2,115
	Itezhi-tezhi	9	152	551	1,202	1,352	1,504	1,655	1,810	1,966	2,122	2,278	2,433	2,588	2,741
	Kalomo	110	1,795	6,507	14,193	15,961	17,766	19,544	21,377	23,217	25,058	26,898	28,733	30,559	32,373
	Kazungula	43	701	2,538	5,534	6,223	6,927	7,620	8,334	9,052	9,770	10,487	11,202	11,915	12,622
	Livingstone	118	1,904	6,848	14,888	16,738	18,627	20,489	22,410	24,340	26,272	28,202	30,127	32,044	33,948
	Mazabuka	156	2,552	9,243	20,150	22,659	25,221	27,744	30,346	32,959	35,573	38,184	40,789	43,382	45,958
	Monze	106	1,734	6,284	13,702	15,409	17,151	18,867	20,636	22,413	24,191	25,967	27,738	29,501	31,253
	Namwala	19	308	1,115	2,433	2,736	3,045	3,350	3,664	3,980	4,295	4,611	4,925	5,238	5,549
	Siavonga	51	811	2,900	6,287	7,066	7,863	8,648	9,458	10,273	11,089	11,904	12,717	13,527	14,331
	Sinazongwe	18	290	1,051	2,293	2,579	2,871	3,158	3,454	3,751	4,049	4,346	4,642	4,938	5,231

Table 6.8B: Projected Cumulative AIDS Deaths by District, Southern Province, Male, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Southern		418	6,170	21,312	45,525	51,097	56,811	62,465	68,308	74,194	80,105	86,014	91,915	97,791	103,628
	Choma	62	916	3,165	6,760	7,588	8,436	9,276	10,143	11,017	11,895	12,773	13,649	14,521	15,388
	Gwembe	4	54	187	399	447	497	547	598	649	701	753	805	856	907
	Itezhi-tezhi	5	73	252	537	603	670	737	806	876	945	1,015	1,085	1,154	1,223
	Kalomo	58	851	2,940	6,279	7,048	7,836	8,616	9,422	10,234	11,049	11,864	12,678	13,488	14,293
	Kazungula	23	340	1,175	2,510	2,817	3,132	3,444	3,766	4,091	4,417	4,742	5,068	5,392	5,713
	Livingstone	72	1,068	3,689	7,880	8,845	9,834	10,812	11,824	12,843	13,866	14,888	15,910	16,927	17,937
	Mazabuka	84	1,240	4,285	9,152	10,273	11,421	12,558	13,733	14,916	16,104	17,292	18,478	19,660	20,833
	Monze	56	834	2,880	6,151	6,904	7,676	8,440	9,229	10,025	10,823	11,622	12,419	13,213	14,002
	Namwala	10	145	502	1,072	1,203	1,337	1,471	1,608	1,747	1,886	2,025	2,164	2,302	2,440
	Siavonga	35	513	1,772	3,786	4,249	4,724	5,194	5,680	6,170	6,661	7,152	7,643	8,132	8,617
	Sinazongwe	9	135	468	999	1,121	1,247	1,371	1,499	1,628	1,758	1,887	2,017	2,146	2,274

Table 6.8C: Projected Cumulative AIDS Deaths by District, Southern Province, Female, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Southern		339	6,138	23,210	51,482	57,985	64,602	71,091	77,772	84,464	91,139	97,804	104,444	111,053	117,619
	Choma	57	1,030	3,895	8,639	9,730	10,840	11,929	13,050	14,173	15,293	16,411	17,526	18,635	19,736
	Gwembe	3	63	238	529	596	664	730	799	868	936	1,005	1,073	1,141	1,208
	Itezhi-tezhi	4	79	300	665	749	834	918	1,004	1,090	1,176	1,263	1,348	1,434	1,518
	Kalomo	52	943	3,568	7,914	8,913	9,930	10,928	11,955	12,983	14,010	15,034	16,055	17,071	18,080
	Kazungula	20	361	1,363	3,024	3,406	3,795	4,176	4,568	4,961	5,353	5,745	6,135	6,523	6,909
	Livingstone	46	835	3,159	7,008	7,893	8,794	9,677	10,586	11,497	12,406	13,313	14,217	15,117	16,011
	Mazabuka	72	1,311	4,958	10,997	12,386	13,800	15,186	16,613	18,043	19,469	20,892	22,311	23,722	25,125
	Monze	50	900	3,404	7,551	8,505	9,475	10,427	11,407	12,388	13,367	14,345	15,319	16,288	17,251
	Namwala	9	162	614	1,361	1,533	1,708	1,880	2,056	2,233	2,410	2,586	2,761	2,936	3,110
	Siavonga	16	298	1,128	2,501	2,817	3,139	3,454	3,778	4,103	4,428	4,752	5,074	5,395	5,714
	Sinazongwe	9	154	583	1,294	1,458	1,624	1,787	1,955	2,123	2,291	2,459	2,626	2,792	2,957

Table 6.9A: Projected Cumulative AIDS Deaths by District, Western Province Both Sexes, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Western		19	779	5,842	21,558	26,199	31,275	36,713	42,476	48,447	54,544	60,694	66,844	72,953	78,997
	Kalabo	2	84	634	2,363	2,877	3,439	4,041	4,680	5,342	6,017	6,698	7,378	8,053	8,721
	Kaoma	3	122	911	3,360	4,083	4,873	5,720	6,618	7,548	8,497	9,455	10,413	11,365	12,306
	Lukulu	1	53	396	1,459	1,773	2,116	2,484	2,873	3,277	3,689	4,105	4,521	4,934	5,342
	Mongu	7	293	2,193	8,080	9,816	11,715	13,749	15,904	18,138	20,418	22,719	25,020	27,306	29,568
	Senanga	2	78	585	2,156	2,620	3,128	3,671	4,247	4,844	5,453	6,068	6,683	7,294	7,898
	Sesheke	2	99	740	2,728	3,314	3,956	4,643	5,371	6,125	6,895	7,672	8,449	9,222	9,986
	Shang'ombo	1	51	382	1,412	1,716	2,048	2,405	2,783	3,174	3,574	3,977	4,380	4,780	5,176

Table 6.9B: Projected Cumulative AIDS Deaths by District, Western Province, Male, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Western		10	358	2,534	8,741	10,499	12,404	14,434	16,580	18,805	21,085	23,398	25,727	28,060	30,386
	Kalabo	1	32	225	777	934	1,103	1,284	1,475	1,673	1,876	2,082	2,289	2,496	2,703
	Kaoma	2	56	399	1,378	1,655	1,955	2,275	2,613	2,964	3,323	3,688	4,055	4,422	4,789
	Lukulu	1	25	175	605	727	858	999	1,147	1,301	1,459	1,619	1,780	1,942	2,103
	Mongu	4	139	984	3,393	4,076	4,815	5,603	6,436	7,300	8,185	9,083	9,987	10,893	11,796
	Senanga	1	36	257	886	1,065	1,258	1,464	1,681	1,907	2,138	2,372	2,609	2,845	3,081
	Sesheke	1	47	330	1,139	1,368	1,617	1,881	2,161	2,451	2,748	3,049	3,353	3,657	3,960
	Shang'ombo	1	23	163	562	675	798	928	1,066	1,209	1,356	1,505	1,654	1,804	1,954

Table 6.9C: Projected Cumulative AIDS Deaths by District, Western Province, Female, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Western		9	421	3,308	12,817	15,700	18,871	22,279	25,896	29,642	33,459	37,296	41,117	44,893	48,611
	Kalabo	1	52	409	1,586	1,943	2,336	2,758	3,205	3,669	4,142	4,617	5,090	5,557	6,017
	Kaoma	1	65	512	1,982	2,428	2,918	3,445	4,005	4,584	5,174	5,768	6,358	6,942	7,517
	Lukulu	1	28	220	854	1,046	1,258	1,485	1,726	1,976	2,230	2,486	2,740	2,992	3,240
	Mongu	3	154	1,210	4,686	5,740	6,900	8,146	9,468	10,838	12,233	13,636	15,033	16,413	17,773
	Senanga	1	42	328	1,270	1,556	1,870	2,208	2,566	2,937	3,315	3,696	4,074	4,448	4,817
	Sesheke	1	52	410	1,589	1,946	2,339	2,762	3,210	3,674	4,147	4,623	5,096	5,565	6,025
	Shang'ombo	1	28	219	850	1,041	1,251	1,477	1,716	1,965	2,218	2,472	2,725	2,976	3,222

Chapter 7

7.0 Number of Total Orphans in Zambia

In 2004 it is estimated that the total number of orphans in Zambia is 1,147,614. Of these 488,189 are maternal, 515,563 are paternal and 143,862 are dual orphans, indicating that there are more paternal than maternal orphans.

The total number of orphans is expected to increase by about 16 percent to 1,328,000 in 2010. Of these 42 percent are expected to be maternal, 45 percent paternal and 13 percent dual orphans.

Figure 7.1: Total Orphans by Province, Zambia 2004

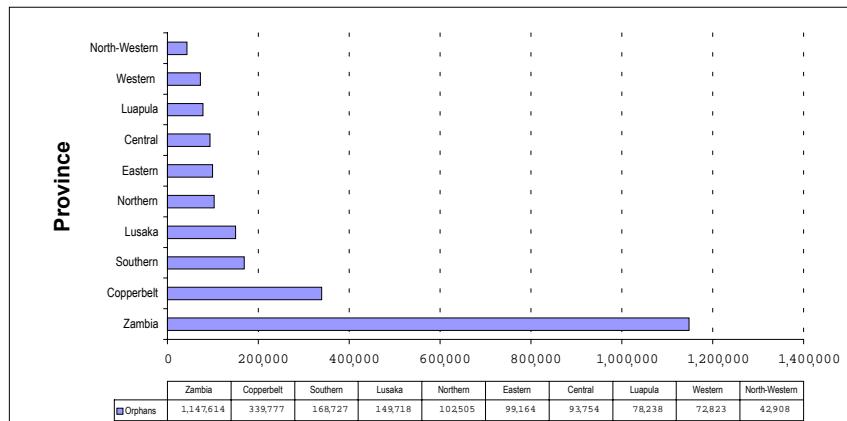


Figure 7.2: Total Orphans by District, Copperbelt Province, 2004

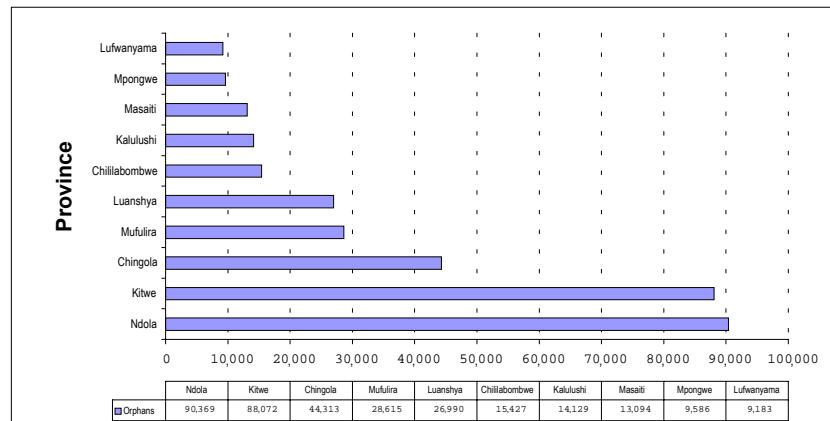
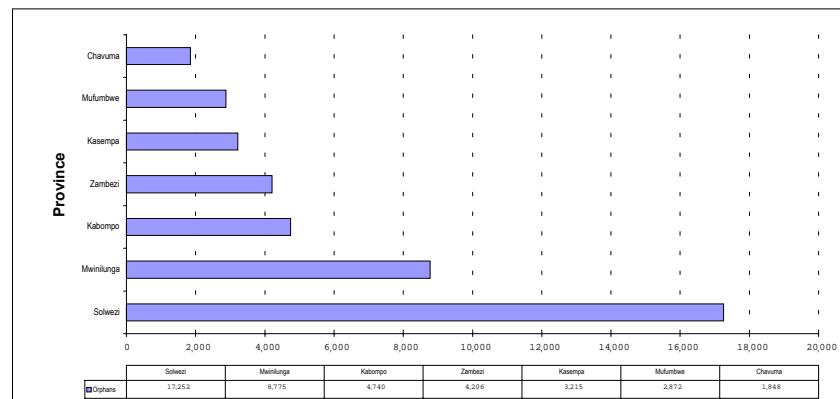


Figure 7.3: Total Orphans by District, North-Western Province, 2004



Copperbelt province is currently estimated to have the largest number of orphans (339,777), followed by Southern (168,727) and Lusaka (149,718) provinces. North-Western province is currently estimated to have the smallest number of orphans (42,908).

With the exception of Southern and Western provinces, all the other provinces have more paternal than maternal orphans.

There are currently more orphans in Lusaka district (111,003) than in any other in the district. Lusaka is closely followed by Ndola (90,369) and Kitwe (88,072) districts.

Chavuma district presently has the smallest number of orphans (1,848).

Total 7.0A: Projected Total Orphans by Province, Total, 1985-2010

National/Province	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Zambia	377,190	416,525	573,285	896,403	965,660	1,032,403	1,091,497	1,147,614	1,197,867	1,241,368	1,276,140	1,302,307	1,320,026	1,328,000
Central	31,433	34,439	41,891	65,044	71,699	78,810	86,177	93,754	101,345	108,519	114,930	120,454	124,920	128,233
Copperbelt	76,392	87,344	165,905	289,689	307,801	322,640	332,085	339,777	345,195	348,640	349,694	348,837	346,477	341,453
Eastern	45,989	46,197	50,936	72,454	78,956	85,808	92,351	99,164	105,648	111,537	116,627	120,872	124,207	126,147
Luapula	36,022	37,736	41,966	59,095	63,867	68,737	73,560	78,238	82,568	86,474	89,863	92,704	95,025	96,888
Lusaka	43,478	48,525	60,914	105,366	117,032	128,611	139,627	149,718	158,670	166,157	171,658	175,145	176,575	176,279
Northern	48,289	51,549	57,524	77,343	83,229	89,508	96,002	102,505	108,841	114,907	120,380	125,149	129,167	132,390
North-Western	19,521	19,966	22,264	31,394	34,128	37,026	39,970	42,908	45,700	48,268	50,537	52,476	54,011	55,144
Southern	39,859	54,630	92,140	141,112	149,657	157,429	163,328	168,727	173,002	176,318	178,727	180,348	181,299	181,673
Western	36,207	36,138	39,744	54,906	59,290	63,834	68,397	72,823	76,899	80,550	83,722	86,323	88,345	89,793

Table 7.0B: Projected Total Paternal Orphans by Province, 1985-2010

National/Province	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Zambia	210,319	227,385	291,173	416,377	442,889	468,980	492,723	515,563	536,692	555,423	571,042	583,564	592,918	598,652
Central	17,783	19,257	22,579	32,915	35,794	38,850	42,018	45,262	48,527	51,610	54,382	56,817	58,845	60,426
Copperbelt	44,015	48,395	82,485	127,067	133,214	138,586	142,345	145,649	148,364	150,371	151,460	151,754	151,345	149,882
Eastern	23,776	24,039	25,708	34,810	37,511	40,346	43,068	45,916	48,683	51,248	53,536	55,529	57,205	58,384
Luapula	20,090	20,917	22,592	30,432	32,596	34,806	37,008	39,168	41,211	43,096	44,804	46,312	47,618	48,741
Lusaka	24,447	26,972	32,159	49,826	53,989	57,974	61,688	65,003	67,904	70,305	72,061	73,211	73,714	73,665
Northern	27,385	28,959	30,944	38,988	41,450	44,091	46,848	49,641	52,409	55,106	57,594	59,820	61,761	63,389
North-Western	10,877	11,011	11,970	16,623	18,033	19,526	21,041	22,559	24,014	25,366	26,577	27,638	28,510	29,197
Southern	21,011	27,257	41,865	60,367	63,596	66,684	69,151	71,411	73,298	74,825	76,027	76,924	77,548	77,937
Western	20,935	20,578	20,870	25,349	26,707	28,117	29,555	30,954	32,282	33,497	34,601	35,559	36,372	37,031

Table 7.0C: Projected Total Maternal Orphans by Province, 1985-2010

National/Province	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Zambia	144,156	164,314	237,295	381,301	411,545	440,027	464,797	488,189	508,768	526,568	540,813	551,562	558,942	562,443
Central	11,986	13,427	16,852	26,862	29,716	32,745	35,845	39,016	42,153	45,108	47,733	49,980	51,781	53,123
Copperbelt	28,303	34,409	67,941	121,734	129,193	134,843	138,075	140,615	142,220	143,237	143,539	143,259	142,571	140,932
Eastern	19,302	19,349	21,884	31,868	34,823	37,904	40,798	43,763	46,507	48,938	50,976	52,612	53,837	54,435
Luapula	13,434	14,320	16,639	23,845	25,834	27,847	29,816	31,696	33,396	34,899	36,153	37,170	37,976	38,609
Lusaka	16,557	18,907	24,663	43,903	48,999	54,052	58,799	63,122	66,914	70,081	72,388	73,857	74,480	74,418
Northern	18,269	19,905	23,658	33,682	36,548	39,574	42,664	45,717	48,640	51,389	53,822	55,904	57,620	58,969
North-Western	7,444	7,810	9,034	12,616	13,647	14,729	15,825	16,907	17,922	18,846	19,653	20,329	20,854	21,225
Southern	16,772	23,593	41,320	63,294	67,046	70,299	72,680	74,888	76,601	77,935	78,953	79,684	80,177	80,472
Western	12,089	12,593	15,304	23,497	25,738	28,034	30,295	32,465	34,415	36,136	37,595	38,768	39,646	40,260

Table 7.0D: Projected Total Dual Orphans By Province, 1985-2010

National/Province	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Zambia	22,715	24,826	44,817	98,725	111,226	123,396	133,977	143,862	152,407	159,377	164,285	167,181	168,166	166,905
Central	1,664	1,755	2,460	5,267	6,189	7,215	8,314	9,476	10,665	11,801	12,815	13,657	14,294	14,684
Copperbelt	4,074	4,540	15,479	40,888	45,394	49,211	51,665	53,513	54,611	55,032	54,695	53,824	52,561	50,639
Eastern	2,911	2,809	3,344	5,776	6,622	7,558	8,485	9,485	10,458	11,351	12,115	12,731	13,165	13,328
Luapula	2,498	2,499	2,735	4,818	5,437	6,084	6,736	7,374	7,961	8,479	8,906	9,222	9,431	9,538
Lusaka	2,474	2,646	4,092	11,637	14,044	16,585	19,140	21,593	23,852	25,771	27,209	28,077	28,381	28,196
Northern	2,635	2,685	2,922	4,673	5,231	5,843	6,490	7,147	7,792	8,412	8,964	9,425	9,786	10,032
North-Western	1,200	1,145	1,260	2,155	2,448	2,771	3,104	3,442	3,764	4,056	4,307	4,509	4,647	4,722
Southern	2,076	3,780	8,955	17,451	19,015	20,446	21,497	22,428	23,103	23,558	23,747	23,740	23,574	23,264
Western	3,183	2,967	3,570	6,060	6,845	7,683	8,547	9,404	10,202	10,917	11,526	11,996	12,327	12,502

Table 7.1A: Projected Total Orphans by District, Central Province Total, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Central		7,359	8,031	9,489	13,923	15,195	16,553	17,959	19,406	20,858	22,229	23,454	24,510	25,366	26,001
	Chibombo	4,785	5,293	6,842	11,765	13,186	14,704	16,278	17,896	19,515	21,045	22,414	23,591	24,541	25,242
	Kabwe	5,562	6,160	7,990	13,793	15,459	17,238	19,078	20,968	22,857	24,642	26,240	27,616	28,729	29,558
	Kapiri-Mposhi	4,015	4,373	5,161	7,597	8,297	9,046	9,823	10,622	11,425	12,184	12,862	13,447	13,920	14,272
	Mkushi	4,167	4,567	5,552	8,599	9,471	10,400	11,362	12,351	13,340	14,274	15,109	15,830	16,415	16,852
	Mumbwa	5,545	6,015	6,856	9,366	10,091	10,869	11,677	12,511	13,350	14,144	14,851	15,459	15,949	16,308
	Serenje	7,359	8,031	9,489	13,923	15,195	16,553	17,959	19,406	20,858	22,229	23,454	24,510	25,366	26,001

Table 7.1B: Projected Total Paternal Orphans by District, Central Province, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Central		17,783	19,257	22,579	32,915	35,794	38,850	42,018	45,262	48,527	51,610	54,382	56,817	58,845	60,426
	Chibombo	4,149	4,478	5,152	7,249	7,834	8,457	9,103	9,767	10,437	11,069	11,638	12,137	12,553	12,876
	Kabwe	2,555	2,794	3,452	5,504	6,072	6,674	7,296	7,929	8,564	9,163	9,702	10,175	10,570	10,879
	Kapiri-Mposhi	3,127	3,422	4,248	6,822	7,536	8,291	9,070	9,864	10,659	11,410	12,085	12,678	13,173	13,560
	Mkushi	2,505	2,698	3,065	4,205	4,524	4,864	5,218	5,581	5,949	6,296	6,609	6,883	7,111	7,288
	Mumbwa	2,438	2,641	3,104	4,543	4,944	5,369	5,810	6,262	6,716	7,145	7,530	7,869	8,151	8,371
	Serenje	3,008	3,224	3,558	4,592	4,883	5,195	5,521	5,859	6,202	6,527	6,819	7,075	7,288	7,452

Table 7.1C: Projected Total Maternal Orphans by District, Central Province, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Central		11,986	13,427	16,852	26,862	29,716	32,745	35,845	39,016	42,153	45,108	47,733	49,980	51,781	53,123
	Chibombo	2,850	3,177	3,858	5,764	6,306	6,881	7,469	8,071	8,667	9,227	9,725	10,150	10,490	10,743
	Kabwe	1,921	2,168	2,851	4,930	5,524	6,155	6,801	7,462	8,115	8,731	9,278	9,748	10,124	10,406
	Kapiri-Mposhi	2,152	2,433	3,234	5,693	6,396	7,142	7,906	8,688	9,461	10,190	10,838	11,393	11,839	12,173
	Mkushi	1,316	1,472	1,831	2,868	3,164	3,478	3,799	4,128	4,453	4,759	5,031	5,264	5,450	5,589
	Mumbwa	1,557	1,745	2,197	3,523	3,901	4,302	4,713	5,133	5,548	5,940	6,287	6,585	6,824	7,001
	Serenje	2,189	2,432	2,881	4,083	4,425	4,787	5,156	5,535	5,910	6,262	6,574	6,841	7,054	7,211

Table 7.1D: Projected Total Dual Orphans by District, Central Province, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Central		1,664	1,755	2,460	5,267	6,189	7,215	8,314	9,476	10,665	11,801	12,815	13,657	14,294	14,684
	Chibombo	360	375	478	911	1,055	1,215	1,387	1,568	1,755	1,933	2,092	2,223	2,322	2,382
	Kabwe	308	332	539	1,331	1,589	1,875	2,181	2,505	2,836	3,151	3,434	3,668	3,847	3,957
	Kapiri-Mposhi	283	306	508	1,277	1,527	1,805	2,102	2,416	2,737	3,043	3,317	3,544	3,717	3,824
	Mkushi	195	203	266	523	609	704	805	913	1,023	1,129	1,223	1,301	1,360	1,396
	Mumbwa	171	180	251	533	626	729	839	956	1,076	1,190	1,292	1,377	1,441	1,480
	Serenje	347	358	417	691	784	888	999	1,117	1,239	1,355	1,458	1,544	1,607	1,645

Table 7.2A: Projected Total Orphans by District, Copperbelt Province Total, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Copperbelt		76,392	87,344	165,905	289,689	307,801	322,640	332,085	339,777	345,195	348,640	349,694	348,837	346,477	341,453
	Chililabombwe	3,459	3,962	7,558	13,168	13,984	14,652	15,078	15,427	15,674	15,835	15,889	15,858	15,758	15,540
	Chingola	7,171	8,516	19,400	36,971	39,592	41,754	43,157	44,313	45,143	45,686	45,891	45,825	45,543	44,883
	Kalulushi	3,524	3,980	7,184	12,152	12,870	13,457	13,827	14,129	14,341	14,476	14,516	14,481	14,385	14,183
	Kitwe	17,382	20,146	41,001	74,349	79,284	83,340	85,944	88,072	89,579	90,544	90,860	90,660	90,051	88,723
	Luanshya	6,478	7,365	13,551	23,158	24,548	25,684	26,404	26,990	27,404	27,669	27,751	27,688	27,508	27,124
	Lufwanyama	4,090	4,443	6,100	8,414	8,717	8,955	9,086	9,183	9,240	9,265	9,244	9,187	9,104	8,970
	Masaiti	5,739	6,244	8,632	11,973	12,412	12,758	12,950	13,094	13,179	13,218	13,191	13,113	12,996	12,806
	Mpongwe	4,162	4,534	6,291	8,756	9,080	9,336	9,479	9,586	9,650	9,679	9,661	9,604	9,518	9,380
	Mufulira	6,557	7,490	14,126	24,466	25,967	27,195	27,977	28,615	29,068	29,360	29,457	29,397	29,212	28,806
	Ndola	17,831	20,663	42,061	76,281	81,346	85,510	88,184	90,369	91,917	92,908	93,233	93,027	92,401	91,037

Table 7.2B: Projected Total Paternal Orphans by District, Copperbelt Province, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Copperbelt		44,015	48,395	82,485	127,067	133,214	138,586	142,345	145,649	148,364	150,371	151,460	151,754	151,345	149,882
	Chililabombwe	2,024	2,230	3,839	5,948	6,239	6,494	6,673	6,830	6,959	7,055	7,107	7,121	7,103	7,034
	Chingola	4,154	4,727	9,340	15,514	16,388	17,154	17,700	18,184	18,583	18,882	19,057	19,123	19,091	18,913
	Kalulushi	2,174	2,361	3,791	5,636	5,886	6,105	6,255	6,387	6,495	6,575	6,615	6,623	6,602	6,536
	Kitwe	9,815	10,938	19,804	31,527	33,163	34,596	35,607	36,500	37,235	37,782	38,090	38,190	38,105	37,743
	Luanshya	3,811	4,167	6,912	10,481	10,969	11,396	11,693	11,954	12,168	12,325	12,409	12,429	12,392	12,271
	Lufwanyama	2,371	2,486	3,269	4,187	4,297	4,391	4,449	4,497	4,535	4,561	4,565	4,552	4,525	4,476
	Masaiti	3,320	3,485	4,621	5,962	6,124	6,263	6,349	6,421	6,479	6,518	6,526	6,509	6,471	6,402
	Mpongwe	2,383	2,504	3,342	4,336	4,457	4,561	4,626	4,681	4,725	4,754	4,761	4,750	4,723	4,672
	Mufulira	3,871	4,250	7,198	11,048	11,578	12,041	12,365	12,649	12,883	13,055	13,148	13,173	13,137	13,009
	Ndola	10,093	11,247	20,368	32,429	34,112	35,586	36,627	37,546	38,302	38,865	39,182	39,284	39,197	38,825

Table 7.2C: Projected Total Maternal Orphans by District, Copperbelt Province, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Copperbelt		28,303	34,409	67,941	121,734	129,193	134,843	138,075	140,615	142,220	143,237	143,539	143,259	142,571	140,932
	Chililabombwe	1,273	1,552	3,113	5,623	5,972	6,237	6,389	6,508	6,584	6,633	6,648	6,636	6,605	6,529
	Chingola	2,682	3,375	8,000	15,605	16,677	17,499	17,984	18,374	18,632	18,805	18,877	18,867	18,797	18,593
	Kalulushi	1,179	1,433	2,821	5,048	5,356	5,590	5,723	5,828	5,895	5,936	5,949	5,937	5,908	5,840
	Kitwe	6,589	8,090	16,894	31,146	33,135	34,648	35,524	36,218	36,664	36,954	37,054	37,000	36,837	36,422
	Luanshya	2,357	2,858	5,567	9,903	10,503	10,957	11,216	11,419	11,546	11,626	11,649	11,625	11,568	11,434
	Lufwanyama	1,480	1,717	2,445	3,481	3,612	3,704	3,746	3,774	3,782	3,781	3,766	3,740	3,708	3,656
	Masaiti	2,093	2,430	3,474	4,964	5,153	5,287	5,348	5,389	5,402	5,401	5,381	5,344	5,298	5,225
	Mpongwe	1,542	1,791	2,557	3,651	3,789	3,887	3,932	3,961	3,971	3,970	3,955	3,928	3,894	3,840
	Mufulira	2,381	2,902	5,812	10,491	11,141	11,634	11,917	12,139	12,281	12,371	12,399	12,377	12,318	12,178
	Ndola	6,727	8,260	17,257	31,822	33,854	35,401	36,296	37,005	37,462	37,758	37,861	37,805	37,639	37,214

Table 7.2D: Projected Total Dual Orphans by District, Copperbelt Province, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Copperbelt		4,074	4,540	15,479	40,888	45,394	49,211	51,665	53,513	54,611	55,032	54,695	53,824	52,561	50,639
	Chililabombwe	162	180	606	1,597	1,772	1,921	2,017	2,089	2,131	2,148	2,134	2,100	2,051	1,976
	Chingola	336	414	2,059	5,852	6,527	7,100	7,472	7,755	7,928	7,998	7,957	7,835	7,655	7,377
	Kalulushi	170	186	571	1,469	1,628	1,762	1,848	1,913	1,951	1,965	1,952	1,921	1,875	1,807
	Kitwe	978	1,119	4,303	11,676	12,986	14,096	14,813	15,354	15,679	15,807	15,716	15,470	15,109	14,558
	Luanshya	310	340	1,072	2,774	3,076	3,331	3,495	3,618	3,690	3,717	3,693	3,634	3,548	3,418
	Lufwanyama	239	240	386	746	808	860	891	912	922	923	912	894	871	838
	Masaiti	326	328	536	1,047	1,135	1,209	1,253	1,283	1,298	1,299	1,285	1,260	1,226	1,180
	Mpongwe	238	239	393	769	834	888	921	943	954	955	945	926	902	868
	Mufulira	304	337	1,116	2,928	3,249	3,521	3,695	3,827	3,905	3,934	3,910	3,847	3,757	3,619
	Ndola	1,011	1,156	4,436	12,030	13,379	14,523	15,261	15,819	16,153	16,285	16,191	15,937	15,566	14,998

Table 7.3A: Projected Total Orphans By District, Eastern Province Total, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Eastern		45,989	46,197	50,936	72,454	78,956	85,808	92,351	99,164	105,648	111,537	116,627	120,872	124,207	126,147
	Chadiza	3,381	3,384	3,538	4,390	4,651	4,925	5,188	5,461	5,721	5,956	6,160	6,331	6,468	6,551
	Chama	3,880	3,873	3,968	4,649	4,863	5,089	5,307	5,533	5,748	5,943	6,112	6,254	6,369	6,440
	Chipata	11,082	11,204	13,398	22,505	25,239	28,118	30,865	33,730	36,456	38,933	41,073	42,850	44,233	45,015
	Katete	5,161	5,207	6,016	9,465	10,499	11,586	12,622	13,700	14,726	15,658	16,463	17,134	17,659	17,963
	Lundazi	10,452	10,478	11,319	15,345	16,570	17,863	19,100	20,387	21,614	22,729	23,693	24,499	25,133	25,506
	Mambwe	1,788	1,789	1,869	2,314	2,451	2,595	2,733	2,876	3,012	3,135	3,242	3,332	3,404	3,448
	Nyimba	2,391	2,395	2,527	3,216	3,425	3,646	3,857	4,076	4,285	4,474	4,637	4,775	4,884	4,950
	Petauke	7,852	7,866	8,301	10,569	11,259	11,985	12,680	13,400	14,086	14,708	15,246	15,697	16,057	16,275

Table 7.3B: Projected Total Paternal Orphans by District, Eastern Province, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Eastern		23,776	24,039	25,708	34,810	37,511	40,346	43,068	45,916	48,683	51,248	53,536	55,529	57,205	58,384
	Chadiza	1,757	1,769	1,809	2,196	2,315	2,440	2,561	2,688	2,812	2,928	3,031	3,121	3,197	3,253
	Chama	1,969	1,979	1,990	2,306	2,406	2,512	2,615	2,724	2,830	2,929	3,017	3,094	3,161	3,210
	Chipata	5,582	5,682	6,513	10,164	11,224	12,334	13,396	14,505	15,580	16,574	17,461	18,231	18,874	19,318
	Katete	2,688	2,729	3,043	4,506	4,933	5,381	5,810	6,258	6,693	7,095	7,454	7,765	8,027	8,208
	Lundazi	5,414	5,465	5,753	7,507	8,032	8,584	9,116	9,671	10,212	10,713	11,161	11,551	11,880	12,113
	Mambwe	941	948	968	1,171	1,233	1,299	1,363	1,430	1,495	1,556	1,610	1,657	1,697	1,727
	Nyimba	1,269	1,279	1,316	1,625	1,720	1,819	1,915	2,016	2,114	2,205	2,286	2,357	2,418	2,461
	Petauke	4,156	4,188	4,314	5,335	5,647	5,975	6,292	6,624	6,948	7,249	7,517	7,752	7,951	8,094

Table 7.3C: Projected Total Maternal Orphans by District, Eastern Province, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Eastern		19,302	19,349	21,884	31,868	34,823	37,904	40,798	43,763	46,507	48,938	50,976	52,612	53,837	54,435
	Chadiza	1,423	1,421	1,532	1,942	2,060	2,184	2,299	2,417	2,525	2,620	2,700	2,764	2,812	2,835
	Chama	1,591	1,587	1,679	2,000	2,091	2,185	2,274	2,363	2,444	2,515	2,574	2,622	2,658	2,676
	Chipata	4,812	4,849	5,874	10,046	11,295	12,598	13,823	15,082	16,251	17,291	18,164	18,865	19,388	19,643
	Katete	2,215	2,228	2,631	4,257	4,742	5,248	5,724	6,213	6,666	7,069	7,407	7,678	7,881	7,980
	Lundazi	4,245	4,249	4,716	6,522	7,053	7,607	8,127	8,659	9,150	9,584	9,948	10,240	10,459	10,566
	Mambwe	738	737	795	1,008	1,070	1,134	1,195	1,256	1,313	1,362	1,403	1,437	1,462	1,474
	Nyimba	993	993	1,081	1,416	1,514	1,616	1,711	1,808	1,898	1,977	2,043	2,096	2,136	2,156
	Petauke	3,285	3,284	3,576	4,677	4,998	5,332	5,646	5,965	6,260	6,519	6,736	6,911	7,042	7,106

Table 7.3D: Projected Total Dual Orphans By District, Eastern Province, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Eastern		2,911	2,809	3,344	5,776	6,622	7,558	8,485	9,485	10,458	11,351	12,115	12,731	13,165	13,328
	Chadiza	202	193	196	253	276	302	328	356	383	408	430	447	459	463
	Chama	321	307	299	344	366	392	418	446	474	499	521	538	550	554
	Chipata	688	673	1,012	2,294	2,719	3,186	3,647	4,143	4,625	5,068	5,448	5,755	5,971	6,054
	Katete	258	251	341	702	823	956	1,088	1,230	1,368	1,494	1,603	1,690	1,752	1,775
	Lundazi	794	763	850	1,316	1,485	1,671	1,857	2,057	2,252	2,431	2,584	2,707	2,794	2,826
	Mambwe	109	104	106	135	148	161	175	190	204	218	229	238	245	247
	Nyimba	129	124	129	174	192	211	231	252	273	292	308	321	330	334
	Petauke	411	394	411	557	614	678	742	811	878	940	993	1,035	1,064	1,075

Table 7.4A: Projected Total Orphans by District, Luapula Province Total, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Luapula		36,022	37,736	41,966	59,095	63,867	68,737	73,560	78,238	82,568	86,474	89,863	92,704	95,025	96,888
	Chiengi	3,991	4,176	4,593	6,307	6,785	7,273	7,757	8,227	8,662	9,055	9,396	9,683	9,918	10,107
	Kawambwa	4,208	4,421	5,050	7,543	8,235	8,941	9,639	10,315	10,940	11,502	11,990	12,397	12,729	12,995
	Mansa	7,558	7,966	9,477	15,419	17,067	18,748	20,410	22,017	23,501	24,832	25,981	26,934	27,704	28,310
	Milenge	1,123	1,179	1,330	1,928	2,094	2,263	2,431	2,593	2,743	2,879	2,996	3,095	3,175	3,239
	Mwense	5,512	5,774	6,414	9,000	9,720	10,455	11,182	11,888	12,542	13,131	13,644	14,073	14,425	14,707
	Nchelenge	5,283	5,541	6,261	9,160	9,968	10,791	11,607	12,397	13,128	13,786	14,357	14,833	15,220	15,527
	Samfya	8,347	8,681	8,842	9,738	9,999	10,266	10,535	10,800	11,051	11,287	11,501	11,689	11,854	12,003

Table 7.4B: Projected Total Paternal Orphans by District, Luapula Province, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Luapula		20,090	20,917	22,592	30,432	32,596	34,806	37,008	39,168	41,211	43,096	44,804	46,312	47,618	48,741
	Chiengi	2,233	2,323	2,484	3,269	3,487	3,710	3,932	4,150	4,357	4,548	4,721	4,875	5,008	5,124
	Kawambwa	2,371	2,475	2,742	3,903	4,220	4,544	4,866	5,180	5,477	5,750	5,996	6,213	6,399	6,558
	Mansa	4,157	4,356	5,016	7,699	8,426	9,165	9,899	10,615	11,290	11,907	12,462	12,948	13,363	13,714
	Milenge	622	649	712	991	1,067	1,145	1,223	1,299	1,371	1,437	1,497	1,549	1,595	1,634
	Mwense	3,047	3,173	3,433	4,641	4,975	5,315	5,654	5,986	6,301	6,591	6,854	7,085	7,286	7,459
	Nchelenge	2,938	3,064	3,361	4,684	5,047	5,417	5,786	6,146	6,487	6,800	7,084	7,333	7,548	7,732
	Samfya	4,721	4,877	4,845	5,245	5,374	5,510	5,650	5,791	5,929	6,062	6,190	6,309	6,418	6,522

Table 7.4C: Projected Total Maternal Orphans by District, Luapula Province, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Luapula		13,434	14,320	16,639	23,845	25,834	27,847	29,816	31,696	33,396	34,899	36,153	37,170	37,976	38,609
	Chiengi	1,464	1,560	1,797	2,513	2,710	2,909	3,104	3,289	3,457	3,606	3,730	3,831	3,911	3,974
	Kawambwa	1,593	1,701	2,022	3,084	3,379	3,679	3,972	4,252	4,505	4,729	4,915	5,065	5,184	5,277
	Mansa	2,908	3,112	3,813	6,267	6,956	7,655	8,340	8,994	9,584	10,104	10,538	10,886	11,161	11,373
	Milenge	433	462	541	794	864	935	1,004	1,071	1,131	1,183	1,228	1,263	1,292	1,314
	Mwense	2,071	2,207	2,554	3,619	3,913	4,210	4,500	4,777	5,028	5,250	5,435	5,585	5,704	5,798
	Nchelenge	1,956	2,087	2,454	3,637	3,965	4,297	4,623	4,933	5,214	5,462	5,669	5,836	5,968	6,072
	Samfya	3,009	3,193	3,458	3,931	4,047	4,161	4,273	4,379	4,477	4,565	4,639	4,702	4,755	4,801

Table 7.4D: Projected Total Dual Orphans by District, Luapula Province, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Luapula		2,498	2,499	2,735	4,818	5,437	6,084	6,736	7,374	7,961	8,479	8,906	9,222	9,431	9,538
	Chiengi	294	293	312	524	588	654	721	787	847	901	945	977	998	1,009
	Kawambwa	244	245	286	556	635	718	801	883	958	1,024	1,079	1,119	1,146	1,160
	Mansa	493	498	649	1,452	1,685	1,927	2,170	2,408	2,627	2,821	2,981	3,100	3,180	3,223
	Milenge	68	68	77	143	163	183	204	224	242	258	272	282	288	292
	Mwense	394	394	427	739	833	930	1,028	1,124	1,213	1,291	1,355	1,403	1,434	1,450
	Nchelenge	389	390	445	840	956	1,077	1,199	1,318	1,428	1,525	1,605	1,664	1,703	1,724
	Samfya	617	611	539	563	578	595	612	630	646	660	671	678	681	680

Table 7.5A: Projected Total Orphans by District, Lusaka Province Total, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Lusaka		43,478	48,525	60,914	105,366	117,032	128,611	139,627	149,718	158,670	166,157	171,658	175,145	176,575	176,279
	Chongwe	5,027	5,615	7,075	12,299	13,665	15,020	16,307	17,485	18,529	19,403	20,045	20,454	20,624	20,595
	Kafue	4,673	5,232	6,779	12,368	13,838	15,299	16,690	17,968	19,102	20,054	20,758	21,210	21,406	21,387
	Luangwa	1,037	1,155	1,417	2,344	2,586	2,826	3,054	3,262	3,447	3,600	3,713	3,783	3,810	3,800
	Lusaka	32,740	36,523	45,643	78,355	86,942	95,466	103,576	111,003	117,592	123,100	127,143	129,698	130,735	130,497

Table 7.5B: Projected Total Paternal Orphans by District, Lusaka Province, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Lusaka		24,447	26,972	32,159	49,826	53,989	57,974	61,688	65,003	67,904	70,305	72,061	73,211	73,714	73,665
	Chongwe	2,850	3,145	3,760	5,852	6,346	6,818	7,258	7,651	7,995	8,279	8,488	8,625	8,685	8,680
	Kafue	2,648	2,928	3,564	5,714	6,221	6,707	7,160	7,566	7,921	8,215	8,432	8,576	8,643	8,642
	Luangwa	569	627	743	1,138	1,231	1,321	1,404	1,478	1,543	1,596	1,635	1,661	1,672	1,670
	Lusaka	18,380	20,272	24,093	37,122	40,191	43,128	45,866	48,309	50,446	52,214	53,505	54,349	54,715	54,672

Table 7.5C: Projected Total Maternal Orphans District, Lusaka Province, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Lusaka		16,557	18,907	24,663	43,903	48,999	54,052	58,799	63,122	66,914	70,081	72,388	73,857	74,480	74,418
	Chongwe	1,918	2,192	2,884	5,215	5,832	6,445	7,021	7,546	8,007	8,392	8,673	8,853	8,931	8,926
	Kafue	1,779	2,038	2,767	5,273	5,939	6,600	7,222	7,791	8,291	8,711	9,019	9,219	9,310	9,312
	Luangwa	404	460	576	950	1,049	1,146	1,238	1,320	1,393	1,453	1,496	1,523	1,533	1,529
	Lusaka	12,457	14,217	18,436	32,465	36,179	39,861	43,318	46,465	49,223	51,526	53,200	54,262	54,707	54,651

Table 7.5D: Projected Total Dual Orphans by District, Lusaka Province, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Lusaka		2,474	2,646	4,092	11,637	14,044	16,585	19,140	21,593	23,852	25,771	27,209	28,077	28,381	28,196
	Chongwe	260	278	431	1,232	1,487	1,757	2,028	2,288	2,528	2,732	2,884	2,976	3,009	2,989
	Kafue	246	265	449	1,381	1,679	1,992	2,308	2,611	2,890	3,128	3,306	3,414	3,453	3,433
	Luangwa	65	69	98	256	306	359	413	464	511	551	581	599	605	601
	Lusaka	1,904	2,034	3,114	8,768	10,572	12,477	14,392	16,230	17,923	19,360	20,438	21,087	21,314	21,173

Table 7.6A: Projected Total Orphans By District, Northern Province Total, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Northern		48,289	51,549	57,524	77,343	83,229	89,508	96,002	102,505	108,841	114,907	120,380	125,149	129,167	132,390
	Chilubi	3,471	3,692	3,953	4,664	4,869	5,087	5,311	5,535	5,753	5,963	6,153	6,318	6,459	6,574
	Chinsali	5,234	5,573	6,022	7,319	7,696	8,097	8,510	8,924	9,327	9,713	10,063	10,368	10,627	10,837
	Isoka	3,998	4,254	4,568	5,443	5,695	5,963	6,239	6,516	6,785	7,044	7,277	7,482	7,655	7,796
	Kaputa	4,213	4,477	4,771	5,561	5,789	6,030	6,278	6,527	6,769	7,003	7,213	7,398	7,555	7,682
	Kasama	5,652	6,069	7,205	11,365	12,616	13,954	15,340	16,729	18,081	19,374	20,540	21,554	22,405	23,083
	Luwingu	2,779	2,958	3,196	3,883	4,083	4,295	4,514	4,733	4,947	5,152	5,338	5,500	5,638	5,749
	Mbala	6,228	6,652	7,475	10,242	11,065	11,942	12,850	13,760	14,646	15,494	16,259	16,925	17,486	17,936
	Mpika	3,720	4,000	4,814	7,847	8,763	9,742	10,757	11,774	12,765	13,711	14,563	15,305	15,926	16,422
	Mporokoso	2,711	2,891	3,160	3,987	4,230	4,489	4,756	5,023	5,284	5,534	5,759	5,957	6,124	6,259
	Mpulungu	2,615	2,802	3,258	4,898	5,390	5,916	6,461	7,007	7,538	8,047	8,506	8,905	9,240	9,507
	Mungwi	4,566	4,861	5,253	6,399	6,732	7,087	7,453	7,820	8,177	8,520	8,830	9,101	9,330	9,517
	Nakonde	3,101	3,321	3,850	5,737	6,302	6,906	7,532	8,158	8,769	9,353	9,879	10,337	10,721	11,028

Table 7.6B: Projected Total Paternal Orphans by District, Northern Province, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Northern		27,385	28,959	30,944	38,988	41,450	44,091	46,848	49,641	52,409	55,106	57,594	59,820	61,761	63,389
	Chilubi	1,939	2,044	2,113	2,403	2,495	2,594	2,698	2,805	2,912	3,018	3,117	3,205	3,283	3,350
	Chinsali	2,973	3,136	3,263	3,794	3,960	4,138	4,326	4,518	4,710	4,898	5,073	5,230	5,368	5,484
	Isoka	2,251	2,373	2,457	2,810	2,921	3,041	3,167	3,296	3,426	3,554	3,672	3,779	3,873	3,953
	Kaputa	2,381	2,509	2,583	2,898	2,998	3,107	3,221	3,339	3,458	3,576	3,685	3,784	3,871	3,945
	Kasama	3,192	3,394	3,820	5,520	6,034	6,582	7,152	7,726	8,290	8,837	9,339	9,787	10,176	10,500
	Luwingu	1,601	1,689	1,756	2,037	2,124	2,218	2,318	2,419	2,521	2,621	2,713	2,796	2,869	2,931
	Mbala	3,486	3,690	3,974	5,123	5,474	5,849	6,241	6,637	7,029	7,410	7,762	8,076	8,350	8,579
	Mpika	2,156	2,293	2,588	3,763	4,118	4,496	4,890	5,286	5,676	6,053	6,400	6,709	6,977	7,200
	Mporokoso	1,586	1,674	1,757	2,098	2,203	2,316	2,435	2,556	2,677	2,795	2,904	3,002	3,088	3,160
	Mpulungu	1,474	1,564	1,731	2,400	2,603	2,819	3,044	3,271	3,495	3,712	3,912	4,090	4,244	4,373
	Mungwi	2,635	2,779	2,892	3,361	3,507	3,664	3,830	3,999	4,169	4,335	4,489	4,628	4,750	4,853
	Nakonde	1,711	1,815	2,009	2,781	3,015	3,265	3,525	3,788	4,046	4,297	4,528	4,734	4,912	5,061

Table 7.6C: Projected Total Maternal Orphans by District, Northern Province, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Northern		18,269	19,905	23,658	33,682	36,548	39,574	42,664	45,717	48,640	51,389	53,822	55,904	57,620	58,969
	Chilubi	1,316	1,429	1,626	2,008	2,107	2,210	2,312	2,412	2,506	2,593	2,669	2,735	2,789	2,831
	Chinsali	1,986	2,158	2,480	3,173	3,359	3,552	3,748	3,939	4,120	4,290	4,439	4,566	4,671	4,754
	Isoka	1,519	1,650	1,884	2,357	2,482	2,611	2,740	2,867	2,986	3,097	3,195	3,279	3,347	3,402
	Kaputa	1,553	1,685	1,913	2,343	2,454	2,567	2,681	2,791	2,895	2,991	3,075	3,147	3,207	3,254
	Kasama	2,166	2,372	2,995	5,008	5,608	6,247	6,905	7,558	8,188	8,782	9,310	9,762	10,134	10,427
	Luwingu	1,042	1,132	1,302	1,672	1,771	1,875	1,980	2,083	2,180	2,271	2,351	2,419	2,476	2,520
	Mbala	2,383	2,597	3,099	4,460	4,851	5,264	5,686	6,103	6,503	6,879	7,212	7,497	7,732	7,917
	Mpika	1,407	1,545	2,006	3,575	4,048	4,552	5,071	5,589	6,088	6,559	6,978	7,336	7,632	7,864
	Mporokoso	1,014	1,104	1,287	1,730	1,854	1,983	2,114	2,244	2,367	2,483	2,585	2,672	2,744	2,801
	Mpulungu	986	1,078	1,332	2,115	2,346	2,592	2,844	3,094	3,335	3,562	3,764	3,936	4,078	4,190
	Mungwi	1,702	1,849	2,129	2,743	2,909	3,082	3,257	3,428	3,590	3,742	3,876	3,990	4,084	4,158
	Nakonde	1,195	1,306	1,603	2,497	2,760	3,039	3,325	3,610	3,883	4,140	4,368	4,564	4,725	4,852

Table 7.6D: Projected Total Dual Orphans by District, Northern Province, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Northern		2,635	2,685	2,922	4,673	5,231	5,843	6,490	7,147	7,792	8,412	8,964	9,425	9,786	10,032
	Chilubi	216	219	214	253	267	284	301	318	335	352	366	378	387	393
	Chinsali	275	279	278	352	377	406	436	467	497	525	551	572	588	599
	Isoka	228	231	227	275	292	312	332	353	373	393	410	424	435	442
	Kaputa	280	283	275	320	337	356	376	396	416	436	453	467	477	484
	Kasama	294	303	389	837	974	1,125	1,284	1,445	1,603	1,755	1,891	2,005	2,095	2,157
	Luwingu	136	138	137	174	187	201	216	232	247	261	274	284	292	298
	Mbala	358	365	402	658	740	829	924	1,019	1,113	1,204	1,284	1,352	1,405	1,441
	Mpika	157	162	220	509	597	694	796	900	1,001	1,099	1,186	1,260	1,317	1,358
	Mporokoso	111	113	116	159	173	189	206	223	240	256	270	282	291	298
	Mpulungu	156	160	194	383	441	505	573	641	708	773	831	879	917	943
	Mungwi	229	232	232	295	317	341	367	393	418	443	465	483	497	506
	Nakonde	195	200	239	459	527	602	681	761	840	915	983	1,039	1,084	1,114

Table 7.7A: Projected Total Orphans by District, North-Western Province Total, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
North-Western		19,521	19,966	22,264	31,394	34,128	37,026	39,970	42,908	45,700	48,268	50,537	52,476	54,011	55,144
	Chavuma	822	841	942	1,343	1,463	1,590	1,719	1,848	1,970	2,083	2,183	2,268	2,336	2,386
	Kabompo	2,396	2,448	2,684	3,597	3,870	4,157	4,449	4,740	5,016	5,270	5,495	5,688	5,841	5,955
	Kasempa	1,624	1,659	1,818	2,438	2,623	2,819	3,017	3,215	3,403	3,576	3,729	3,860	3,964	4,042
	Mufumbwe	1,480	1,512	1,652	2,194	2,355	2,526	2,699	2,872	3,036	3,186	3,320	3,434	3,525	3,592
	Mwinilunga	4,084	4,178	4,644	6,475	7,022	7,601	8,189	8,775	9,333	9,845	10,298	10,685	10,993	11,220
	Solwezi	7,271	7,442	8,407	12,306	13,478	14,722	15,988	17,252	18,454	19,559	20,535	21,366	22,022	22,504
	Zambezi	1,842	1,886	2,118	3,041	3,318	3,611	3,909	4,206	4,488	4,748	4,978	5,174	5,330	5,446

Table 7.7B: Projected Total Paternal Orphans by District, North-Western Province, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
North-Western		10,877	11,011	11,970	16,623	18,033	19,526	21,041	22,559	24,014	25,366	26,577	27,638	28,510	29,197
	Chavuma	469	475	518	729	792	860	928	996	1,062	1,123	1,178	1,225	1,265	1,296
	Kabompo	1,363	1,377	1,472	1,950	2,095	2,249	2,406	2,563	2,713	2,853	2,978	3,089	3,179	3,251
	Kasempa	938	948	1,011	1,332	1,429	1,533	1,638	1,743	1,844	1,938	2,022	2,097	2,157	2,205
	Mufumbwe	837	846	899	1,175	1,259	1,348	1,438	1,529	1,616	1,696	1,769	1,833	1,885	1,926
	Mwinilunga	2,249	2,277	2,470	3,411	3,696	3,998	4,305	4,612	4,907	5,180	5,425	5,640	5,817	5,956
	Solwezi	3,978	4,032	4,442	6,388	6,976	7,598	8,230	8,863	9,469	10,031	10,535	10,976	11,339	11,624
	Zambezi	1,043	1,057	1,158	1,640	1,786	1,940	2,097	2,254	2,404	2,544	2,669	2,778	2,868	2,939

Table 7.7C: Projected Total Maternal Orphans by District, North-Western Province, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
North-Western		7,444	7,810	9,034	12,616	13,647	14,729	15,825	16,907	17,922	18,846	19,653	20,329	20,854	21,225
	Chavuma	310	326	378	535	580	628	676	724	768	809	845	874	898	914
	Kabompo	904	948	1,083	1,453	1,557	1,666	1,777	1,885	1,986	2,078	2,159	2,226	2,279	2,316
	Kasempa	600	629	720	974	1,046	1,122	1,198	1,273	1,343	1,407	1,462	1,509	1,545	1,571
	Mufumbwe	559	586	669	896	960	1,027	1,095	1,161	1,223	1,279	1,329	1,370	1,402	1,425
	Mwinilunga	1,592	1,670	1,924	2,651	2,859	3,077	3,297	3,515	3,719	3,904	4,066	4,202	4,307	4,382
	Solwezi	2,776	2,915	3,403	4,888	5,321	5,776	6,237	6,694	7,123	7,514	7,856	8,141	8,363	8,520
	Zambezi	702	737	857	1,219	1,324	1,434	1,546	1,656	1,760	1,854	1,937	2,006	2,060	2,098

Table 7.7D: Projected Total Dual Orphans by District, North-Western Province, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
North-Western		1,200	1,145	1,260	2,155	2,448	2,771	3,104	3,442	3,764	4,056	4,307	4,509	4,647	4,722
	Chavuma	43	41	46	79	90	103	115	128	140	151	160	168	173	176
	Kabompo	129	123	129	195	217	242	267	293	317	339	358	373	383	389
	Kasempa	87	83	87	132	148	164	182	199	216	231	244	255	262	265
	Mufumbwe	84	80	83	123	136	151	167	182	197	210	222	231	237	241
	Mwinilunga	243	231	251	413	467	526	587	648	707	761	806	843	868	882
	Solwezi	518	495	562	1,030	1,182	1,349	1,521	1,696	1,862	2,014	2,144	2,249	2,321	2,360
	Zambezi	97	92	103	182	208	237	266	296	324	350	372	390	402	409

Table 7.8A: Projected Total Orphans by District, Southern Province Total, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Southern		39,859	54,630	92,140	141,112	149,657	157,429	163,328	168,727	173,002	176,318	178,727	180,348	181,299	181,673
	Choma	4,491	6,424	11,404	17,928	19,070	20,109	20,900	21,625	22,202	22,652	22,980	23,204	23,338	23,394
	Gwembe	1,154	1,349	1,775	2,293	2,380	2,459	2,517	2,569	2,609	2,639	2,660	2,674	2,682	2,685
	Itezhi-tezhi	1,374	1,643	2,258	3,020	3,149	3,267	3,355	3,434	3,496	3,543	3,577	3,601	3,615	3,621
	Kalomo	7,705	10,664	18,192	28,055	29,779	31,347	32,538	33,628	34,490	35,158	35,641	35,963	36,149	36,217
	Kazungula	3,076	4,226	7,149	10,981	11,650	12,259	12,722	13,145	13,480	13,739	13,926	14,051	14,122	14,148
	Livingstone	2,424	3,815	7,500	12,430	13,300	14,093	14,696	15,251	15,692	16,035	16,282	16,446	16,540	16,571
	Mazabuka	6,219	9,163	16,819	26,894	28,661	30,270	31,496	32,622	33,519	34,220	34,732	35,081	35,290	35,377
	Monze	5,270	7,771	14,263	22,798	24,295	25,658	26,697	27,651	28,412	29,006	29,440	29,736	29,913	29,987
	Namwala	2,653	3,203	4,463	6,023	6,288	6,529	6,710	6,873	7,001	7,099	7,171	7,220	7,250	7,264
	Siavonga	2,101	2,444	3,249	4,247	4,413	4,560	4,666	4,760	4,829	4,880	4,915	4,936	4,947	4,949
	Sinazongwe	3,394	3,927	5,067	6,444	6,672	6,879	7,032	7,168	7,271	7,347	7,401	7,435	7,454	7,459

Table 7.8B: Projected Total Paternal Orphans by District, Southern Province, 1985-2010

Province	Districts/Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Southern		21,011	27,257	41,865	60,367	63,596	66,684	69,151	71,411	73,298	74,825	76,027	76,924	77,548	77,937
	Choma	2,372	3,148	4,975	7,292	7,698	8,085	8,395	8,679	8,917	9,109	9,261	9,374	9,453	9,502
	Gwembe	644	729	911	1,135	1,173	1,210	1,239	1,265	1,285	1,302	1,315	1,324	1,331	1,336
	Itezhi-tezhi	817	943	1,218	1,560	1,618	1,674	1,718	1,758	1,791	1,817	1,837	1,852	1,863	1,870
	Kalomo	3,909	5,053	7,725	11,108	11,698	12,262	12,713	13,126	13,471	13,750	13,969	14,133	14,247	14,318
	Kazungula	1,602	2,052	3,100	4,426	4,657	4,878	5,054	5,216	5,351	5,460	5,545	5,609	5,654	5,682
	Livingstone	1,249	1,814	3,168	4,893	5,197	5,486	5,718	5,932	6,112	6,258	6,374	6,460	6,519	6,556
	Mazabuka	3,215	4,577	7,829	11,971	12,699	13,393	13,949	14,462	14,892	15,242	15,517	15,723	15,866	15,953
	Monze	2,748	3,770	6,195	9,277	9,818	10,334	10,747	11,127	11,445	11,703	11,907	12,059	12,164	12,229
	Namwala	1,510	1,774	2,361	3,094	3,220	3,341	3,437	3,523	3,594	3,651	3,696	3,729	3,753	3,768
	Siavonga	1,084	1,301	1,792	2,407	2,513	2,615	2,696	2,770	2,830	2,879	2,918	2,946	2,966	2,979
	Sinazongwe	1,862	2,096	2,592	3,204	3,306	3,406	3,484	3,553	3,609	3,653	3,688	3,714	3,732	3,745

Table 7.8C: Projected Total Maternal Orphans by District, Southern Province, 1985-2010

Province	Districts/Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Southern		16,772	23,593	41,320	63,294	67,046	70,299	72,680	74,888	76,601	77,935	78,953	79,684	80,177	80,472
	Choma	1,351	2,151	4,358	7,151	7,633	8,053	8,362	8,650	8,876	9,054	9,192	9,292	9,362	9,406
	Gwembe	343	437	661	927	971	1,010	1,037	1,063	1,082	1,097	1,108	1,115	1,120	1,122
	Itezhi-tezhi	379	506	821	1,204	1,269	1,325	1,366	1,404	1,433	1,455	1,472	1,484	1,492	1,496
	Kalomo	2,361	3,517	6,622	10,517	11,186	11,767	12,195	12,592	12,902	13,145	13,332	13,467	13,560	13,617
	Kazungula	909	1,351	2,539	4,028	4,283	4,506	4,669	4,821	4,939	5,032	5,103	5,155	5,190	5,212
	Livingstone	691	1,267	2,916	5,028	5,395	5,715	5,952	6,173	6,347	6,486	6,593	6,672	6,727	6,763
	Mazabuka	6,729	8,569	12,884	18,028	18,888	19,627	20,161	20,650	21,021	21,303	21,513	21,657	21,748	21,795
	Monze	1,596	2,604	5,409	8,970	9,585	10,121	10,516	10,885	11,174	11,402	11,579	11,708	11,798	11,855
	Namwala	782	1,040	1,682	2,463	2,595	2,710	2,793	2,869	2,928	2,974	3,008	3,032	3,048	3,057
	Siavonga	619	882	1,572	2,429	2,576	2,703	2,797	2,883	2,950	3,003	3,043	3,072	3,091	3,103
	Sinazongwe	1,013	1,270	1,857	2,549	2,664	2,762	2,833	2,898	2,947	2,984	3,011	3,029	3,040	3,046

Table 7.8D: Projected Total Dual Orphans by District, Southern Province, 1985-2010

Province	Districts/Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Southern		2,076	3,780	8,955	17,451	19,015	20,446	21,497	22,428	23,103	23,558	23,747	23,740	23,574	23,264
	Choma	209	410	1,018	2,016	2,200	2,368	2,492	2,602	2,682	2,736	2,759	2,759	2,740	2,704
	Gwembe	52	62	92	142	151	159	165	170	173	175	176	175	173	170
	Itezhi-tezhi	53	67	111	182	195	206	215	222	227	231	231	231	229	225
	Kalomo	464	780	1,739	3,315	3,604	3,869	4,063	4,235	4,359	4,442	4,476	4,473	4,440	4,381
	Kazungula	191	316	695	1,317	1,431	1,536	1,612	1,680	1,729	1,761	1,774	1,773	1,760	1,737
	Livingstone	145	373	1,067	2,206	2,416	2,608	2,750	2,877	2,969	3,033	3,060	3,062	3,043	3,004
	Mazabuka	293	711	1,981	4,067	4,452	4,804	5,064	5,295	5,464	5,580	5,630	5,633	5,597	5,525
	Monze	252	522	1,345	2,695	2,944	3,172	3,339	3,488	3,597	3,670	3,702	3,702	3,678	3,630
	Namwala	98	126	211	351	376	399	416	431	441	447	449	448	444	437
	Siavonga	145	209	405	727	786	840	880	914	939	955	961	959	951	938
	Sinazongwe	175	203	291	434	459	483	499	513	523	528	526	520	512	

Table 7.9A: Projected Total Orphans by District, Western Province Total, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Western		36,207	36,138	39,744	54,906	59,290	63,834	68,397	72,823	76,899	80,550	83,722	86,323	88,345	89,793
	Kalabo	6,290	6,232	6,523	8,090	8,551	9,028	9,507	9,969	10,389	10,764	11,088	11,352	11,554	11,697
	Kaoma	6,912	6,893	7,459	9,946	10,664	11,407	12,152	12,872	13,535	14,128	14,643	15,068	15,399	15,639
	Lukulu	3,706	3,686	3,926	5,039	5,361	5,694	6,028	6,351	6,646	6,910	7,140	7,328	7,474	7,579
	Mongu	7,333	7,411	8,965	14,722	16,377	18,097	19,827	21,513	23,075	24,479	25,699	26,699	27,478	28,034
	Senanga	5,716	5,674	5,972	7,444	7,872	8,314	8,757	9,183	9,574	9,921	10,224	10,471	10,662	10,798
	Sesheke	2,837	2,853	3,319	5,136	5,660	6,204	6,750	7,282	7,773	8,216	8,600	8,916	9,163	9,341
	Shang'ombo	3,413	3,389	3,581	4,529	4,805	5,090	5,377	5,653	5,906	6,132	6,329	6,490	6,615	6,704

Table 7.9B: Projected Total Paternal Orphans by District, Western Province, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Western		20,935	20,578	20,870	25,349	26,707	28,117	29,555	30,954	32,282	33,497	34,601	35,559	36,372	37,031
	Kalabo	3,667	3,584	3,491	3,821	3,935	4,054	4,178	4,297	4,410	4,514	4,610	4,694	4,767	4,827
	Kaoma	4,083	4,009	4,041	4,833	5,076	5,328	5,586	5,836	6,074	6,291	6,489	6,661	6,807	6,926
	Lukulu	2,119	2,078	2,076	2,428	2,538	2,652	2,769	2,883	2,991	3,090	3,180	3,258	3,325	3,379
	Mongu	4,104	4,071	4,393	6,103	6,596	7,106	7,623	8,127	8,605	9,043	9,438	9,779	10,066	10,297
	Senanga	3,221	3,156	3,129	3,591	3,738	3,891	4,048	4,201	4,346	4,478	4,599	4,705	4,795	4,869
	Sesheke	1,726	1,705	1,785	2,331	2,491	2,657	2,826	2,990	3,146	3,288	3,417	3,529	3,623	3,699
	Shang'ombo	2,016	1,975	1,957	2,243	2,334	2,429	2,526	2,620	2,710	2,792	2,867	2,933	2,989	3,034

Table 7.9C: Projected Total Maternal Orphans by District, Western Province, 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Western		12,089	12,593	15,304	23,497	25,738	28,034	30,295	32,465	34,415	36,136	37,595	38,768	39,646	40,260
	Kalabo	2,007	2,080	2,439	3,459	3,732	4,011	4,284	4,544	4,776	4,980	5,151	5,288	5,389	5,458
	Kaoma	2,320	2,411	2,882	4,271	4,648	5,033	5,412	5,775	6,099	6,385	6,627	6,821	6,966	7,066
	Lukulu	1,263	1,308	1,526	2,140	2,304	2,471	2,634	2,789	2,928	3,049	3,151	3,233	3,292	3,333
	Mongu	2,546	2,686	3,559	6,406	7,203	8,024	8,838	9,624	10,337	10,971	11,511	11,948	12,281	12,518
	Senanga	1,950	2,016	2,317	3,129	3,343	3,561	3,772	3,973	4,150	4,305	4,435	4,537	4,612	4,662
	Sesheke	899	948	1,247	2,218	2,489	2,769	3,046	3,313	3,556	3,771	3,954	4,103	4,216	4,296
	Shang'ombo	1,103	1,143	1,334	1,874	2,019	2,166	2,309	2,447	2,568	2,675	2,765	2,837	2,890	2,926

Table 7.9D: Projected Total Dual Orphans by District, Western Province 1985-2010

Province	Districts/ Year	1985	1990	1995	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Western		3,183	2,967	3,570	6,060	6,845	7,683	8,547	9,404	10,202	10,917	11,526	11,996	12,327	12,502
	Kalabo	617	568	593	811	884	964	1,046	1,128	1,203	1,270	1,326	1,369	1,398	1,412
	Kaoma	509	472	537	842	941	1,046	1,154	1,262	1,361	1,451	1,527	1,585	1,626	1,647
	Lukulu	324	299	324	471	519	571	625	678	728	772	809	838	857	867
	Mongu	683	654	1,013	2,213	2,578	2,966	3,366	3,762	4,132	4,465	4,750	4,972	5,131	5,220
	Senanga	545	502	527	724	790	862	936	1,010	1,078	1,139	1,190	1,229	1,255	1,267
	Sesheke	211	200	287	588	680	778	879	979	1,072	1,156	1,228	1,284	1,324	1,346
	Shang'ombo	293	270	289	412	452	496	541	586	628	665	696	720	736	744

