

Zimbabwe



Demographic and
Health Survey

2005-06

Zimbabwe Demographic and Health Survey 2005-2006

Central Statistical Office
Harare, Zimbabwe

Macro International Inc.
Calverton, Maryland USA

March 2007



The 2005-2006 Zimbabwe Demographic and Health Survey (2005-06 ZDHS) was implemented by the Central Statistical Office (CSO) from August 2005 to March 2006. The 2005-06 ZDHS is one of a series of surveys undertaken by the CSO as part of the Zimbabwe National Household Survey Capability Programme (ZNHSCP). Macro International Inc. provided technical assistance and funding through the MEASURE DHS project, a USAID-funded project providing support for the implementation of population and health surveys in countries worldwide. The Ministry of Health and Child Welfare (MOH&CW), the Zimbabwe Family Planning Council (ZNFPC) and the Musasa Project contributed significantly to the design, implementation, and analysis of the ZDHS results. Other agencies and organizations facilitating the successful implementation of the survey through technical and/or financial support include the Government of Zimbabwe, the National Microbiology Reference Laboratory (NMRL), the USAID/Zimbabwe Mission, the U.S. President's Emergency Plan for AIDS Relief (PEPFAR), the United Nations Population Fund (UNFPA), the United Nations Development Program (UNDP), the United Nations Children's Fund (UNICEF), the Centers for Disease Control and Prevention (CDC), and the United Kingdom Department for International Development (DFID).

This publication was made possible through support provided by the U.S. Agency for International Development under the terms of Contract No. GPO-C-00-03-00002-00. The opinions expressed herein are those of the authors and do not necessarily reflect the views of the U.S. Agency for International Development.

Additional information about the 2005-06 ZDHS may be obtained from the Central Statistical Office, P. O. Box CY 342, Causeway, Harare, Zimbabwe (Telephone: (263-4) 793-971/2 and 797-756/7; Fax: (263-4) 794-757; E-mail: census@mweb.co.zw).

Information about the DHS programme may be obtained from the MEASURE DHS Project, Macro International Inc., 11785 Beltsville Drive, Suite 300, Calverton, MD 20705, USA; Telephone: 301-572-0200, Fax: 301-572-0999, E-mail: reports@orcmacro.com, Internet: <http://www.measuredhs.com>.

Recommended citation:

Central Statistical Office (CSO) [Zimbabwe] and Macro International Inc. 2007. *Zimbabwe Demographic and Health Survey 2005-06*. Calverton, Maryland: CSO and Macro International Inc.

CONTENTS

TABLES AND FIGURES	ix
PREFACE	xvii
SUMMARY OF FINDINGS	xix
MAP OF ZIMBABWE	xxiv

CHAPTER 1 INTRODUCTION

1.1	Geography and Economy	1
1.2	Population	2
1.3	Objectives of the Survey	2
1.4	Organisation of the Survey	3
1.4.1	Sample	3
1.4.2	Questionnaires	3
1.4.3	Anaemia and HIV Testing Protocol	4
1.4.4	Training and Fieldwork	6
1.4.5	Data Processing	7
1.4.6	Response Rates	7

CHAPTER 2 HOUSEHOLD POPULATION AND HOUSING CHARACTERISTICS

2.1	Household Population by Age, Sex, and Residence	9
2.2	Household Composition	11
2.3	Education of the Household Population	11
2.3.1	Educational Attainment	11
2.3.2	School Attendance Ratios	14
2.3.3	Repetition and Dropout Rates	16
2.4	Household Characteristics	18
2.4.1	Drinking Water	18
2.4.2	Sanitation Facilities and Waste Disposal	19
2.4.3	Other Household Characteristics	20
2.4.4	Household Durable Goods	21
2.5	Household Wealth	22
2.6	Birth Registration	24

CHAPTER 3 CHARACTERISTICS OF RESPONDENTS

3.1	Characteristics of Survey Respondents	25
3.2	Educational Attainment by Background Characteristics	27
3.3	Literacy Assessment	30
3.4	Exposure to Mass Media	31
3.5	Employment Status	34

3.6	Occupation.....	37
3.7	Type of Employment.....	39
3.8	Health Insurance Coverage	40
3.9	Knowledge and Attitudes Concerning Tuberculosis	41
3.10	Use of Tobacco.....	44

CHAPTER 4 FERTILITY

4.1	Current Fertility.....	47
4.2	Fertility by Background Characteristics	48
4.3	Fertility Trends	49
4.4	Children Ever Born and Living.....	51
4.5	Birth Intervals.....	52
4.6	Age at First Birth.....	53
4.7	Median Age at First Birth by Background Characteristics.....	53
4.8	Teenage Pregnancy and Motherhood.....	54

CHAPTER 5 FAMILY PLANNING

5.1	Knowledge of Contraceptive Methods.....	57
5.2	Knowledge of Contraceptive Methods by Background Characteristics	58
5.3	Ever Use of Contraception	60
5.4	Current Use of Contraception	63
5.5	Current Use of Contraception by Background Characteristics	66
5.6	Number of Children at First Use of Contraception.....	68
5.7	Use of Social Marketing Brand Pills	69
5.8	Use of Social Marketing Brand Condoms	70
5.9	Knowledge of the Fertile Period	71
5.10	Timing of Sterilisation.....	72
5.11	Source of Supply.....	72
5.12	Informed Choice	73
5.13	Reasons for Discontinuing Contraceptive Methods	74
5.14	Future Use of Contraception	75
5.15	Reasons for Not Intending to Use Contraception in the Future	76
5.16	Preferred Method of Contraception for Future Use	76
5.17	Exposure to Family Planning Messages in the Media.....	77
5.18	Contact of Nonusers with Family Planning Providers	79
5.19	Husband or Partner's Knowledge of Woman's Use of Contraception.....	80

CHAPTER 6 OTHER PROXIMATE DETERMINANTS OF FERTILITY

6.1	Marital Status	83
6.2	Polygyny	84
6.3	Age at First Marriage	86
6.4	Median Age at First Marriage.....	87
6.5	Age at First Sexual Intercourse.....	89
6.6	Median Age at First Sexual Intercourse	90

6.7	Recent Sexual Activity	91
6.8	Postpartum Amenorrhoea, Abstinence, and Insusceptibility.....	94
6.9	Median Duration of Postpartum Insusceptibility by Background Characteristics....	95
6.10	Menopause.....	96

CHAPTER 7 FERTILITY PREFERENCES

7.1	Fertility Preferences by Number of Living Children	97
7.2	Desire to Limit Childbearing by Background Characteristics	98
7.3	Need and Demand for Family Planning.....	100
7.4	Ideal Number of Children	104
7.5	Mean Ideal Number of Children by Background Characteristics	106
7.6	Fertility Planning Status	106
7.7	Wanted Fertility Rates	107

CHAPTER 8 EARLY CHILDHOOD MORTALITY

8.1	Background and Assessment of Data Quality.....	109
8.2	Infant and Child Mortality Levels and Trends.....	110
8.3	Socioeconomic Differentials in Early Childhood Mortality	112
8.4	Biodemographic Differentials in Early Childhood Mortality.....	113
8.5	Perinatal Mortality.....	114
8.6	High-Risk Fertility Behaviour	116

CHAPTER 9 MATERNAL HEALTH CARE

9.1	Antenatal Care	119
9.2	Number and Timing of Antenatal Visits	121
9.3	Components of Antenatal Care	121
9.4	Tetanus Toxoid	124
9.5	Place of Delivery.....	124
9.6	Assistance during Delivery.....	127
9.7	Postnatal Care	129
9.8	Postnatal Care Providers.....	131
9.9	Problems in Accessing Health Care	132

CHAPTER 10 CHILD HEALTH

10.1	Child's Weight and Size at Birth	135
10.2	Vaccination of Children.....	137
10.3	Prevalence and Treatment of Acute Respiratory Infection.....	140
10.4	Prevalence and Treatment of Fever	142
10.5	Prevalence and Treatment of Diarrhoea	144
10.6	Disposal of Children's Stools	147

CHAPTER 11 NUTRITIONAL STATUS

11.1	Breastfeeding	149
11.1.1	Breastfeeding Initiation	149
11.1.2	Breastfeeding Status by the Child's Age	151
11.1.3	Median Duration and Frequency of Breastfeeding.....	151
11.2	Dietary Diversity among Young Children and Women	153
11.2.1	Foods and Liquids Consumed by Infants and Young Children	153
11.2.2	Appropriate Infant and Young Child Feeding.....	154
11.2.3	Foods and Liquids Consumed by Mothers.....	156
11.3	Anaemia Prevalence.....	158
11.4	Micronutrient Intake and Supplementation	162
11.4.1	Micronutrient Intake and Supplementation among Children	162
11.4.2	Micronutrient Intake among Mothers	164
11.5	Nutritional Status of Children	166
11.5.1	Measurement of Nutritional Status among Young Children.....	166
11.5.2	Results of Data Collection	167
11.5.3	Levels of Child Malnutrition	167
11.5.4	Trends in Child Malnutrition	169
11.6	Women's Nutritional Status.....	170

CHAPTER 12 MALARIA

12.1	Ownership of Mosquito Nets	173
12.2	Use of Mosquito Nets	174
12.2.1	Children under Age Five	174
12.2.2	Women Age 15-49	175
12.3	Use of Antimalarial Drugs during Pregnancy.....	176
12.4	Prevalence and Prompt Treatment of Fever among Young Children	178
12.5	Indoor Residual Spraying.....	180

CHAPTER 13 HIV/AIDS-RELATED KNOWLEDGE, ATTITUDES, AND BEHAVIOUR

13.1	HIV/AIDS Knowledge, Transmission, and Prevention Methods	183
13.2	Knowledge about Mother-to-Child Transmission	189
13.3	Attitudes towards People Living with HIV/AIDS	191
13.4	Attitudes towards Negotiating for Safer Sexual Relations with Husbands.....	193
13.5	Attitudes towards Condom Education for Youth	195
13.6	Higher-risk Sex.....	195
13.7	Paid Sex.....	198
13.8	Coverage of HIV Testing Services	200
13.9	Self-reporting of Sexually Transmitted Infections.....	203
13.10	Injections	205
13.11	HIV/AIDS-related Knowledge and Behaviour among Youth	207
13.11.1	Knowledge about HIV/AIDS and Source for Condoms	207
13.11.2	First Sex	208
13.11.3	Premarital Sex.....	211

13.11.4	Higher-risk Sex.....	212
13.11.5	Age-mixing in Sexual Relationships	215
13.11.6	Drunkenness during Sexual Intercourse.....	215
13.11.7	Coverage of HIV Testing Services	217

CHAPTER 14 HIV PREVALENCE

14.1	Coverage Rates for the HIV Testing	219
14.2	HIV Prevalence	222
14.2.1	HIV Prevalence by Age and Sex	222
14.2.2	HIV Prevalence by Other Socioeconomic Characteristics	223
14.2.3	HIV Prevalence by Other Sociodemographic and Health Characteristics.....	225
14.2.4	HIV Prevalence by Sexual Risk Behaviour	226
14.2.5	HIV Prevalence by Other Characteristics Related to HIV Risk.....	228
14.3	HIV Prevalence among Young People	229
14.4	Male Circumcision and HIV Prevalence	231
14.4.1	Male Circumcision among ZDHS Respondents	232
14.4.2	Male Circumcision and HIV Status	233
14.5	HIV Prevalence among Couples	233

CHAPTER 15 ADULT AND MATERNAL MORTALITY

15.1	Data.....	235
15.2	Direct Estimates of Adult Mortality	236
15.2.1	Levels of Adult Mortality	237
15.2.2	Trends in Adult Mortality	237
15.3	Direct Estimates of Maternal Mortality.....	239

CHAPTER 16 WOMEN'S STATUS AND HEALTH OUTCOMES

16.1	Employment and Form of Earnings.....	241
16.2	Control over and Relative Magnitude of Women's Earnings.....	242
16.3	Woman's Participation in Decisionmaking	244
16.4	Attitude towards Wife Beating.....	247
16.5	Attitude towards Refusing Sex with Husband.....	251
16.6	Current Use of Contraception by Women's Status.....	255
16.7	Widows Dispossessed of Property	256

CHAPTER 17 DOMESTIC VIOLENCE

17.1	Women Experiencing Physical Violence	260
17.2	Perpetrators of Physical Violence.....	262
17.3	Force at Sexual Initiation	263
17.4	Experience of Sexual Violence	263
17.5	Experience of Different Forms of Violence	266
17.6	Violence during Pregnancy.....	267

17.7	Marital Control by Husband or Partner.....	269
17.8	Forms of Spousal Violence	271
17.9	Violence by Spousal Characteristics and Women's Indicators	275
17.10	Frequency of Spousal Violence	276
17.11	Onset of Spousal Violence	277
17.12	Types of Injuries to Women due to Spousal Violence	278
17.13	Violence by Women against Their Spouse.....	279
17.14	Women Who Experienced Violence and Sought Help	281

CHAPTER 18 ORPHANS AND VULNERABLE CHILDREN

18.1	Orphans and Vulnerable Children.....	285
18.1.1	Children's Living Arrangements and Orphanhood	285
18.1.2	Orphaned and Vulnerable Children	286
18.2	Social and Economic Situation of Orphaned and Vulnerable Children.....	288
18.2.1	School Attendance	288
18.2.2	Basic Material Needs.....	289
18.2.3	Orphans Living with Siblings	291
18.2.4	Nutritional Status	291
18.2.5	Sex before Age 15.....	292
18.3	Care and Support for OVCs	293
18.3.1	Succession Planning	293
18.3.2	External Support for Households with OVCs	295

REFERENCES	297
-------------------------	-----

APPENDIX A SAMPLE IMPLEMENTATION	299
---	-----

APPENDIX B ESTIMATES OF SAMPLING ERRORS	301
--	-----

APPENDIX C DATA QUALITY TABLES	319
---	-----

APPENDIX D PERSONS INVOLVED IN THE 2005-06 ZIMBABWE DEMOGRAPHIC AND HEALTH SURVEY	325
--	-----

APPENDIX E QUESTIONNAIRES	329
--	-----

TABLES AND FIGURES

CHAPTER 1 INTRODUCTION

Table 1.1	Population size and growth rate	2
Table 1.2	Demographic indicators	2
Table 1.3	Results of the household and individual interviews.....	7

CHAPTER 2 HOUSEHOLD POPULATION AND HOUSING CHARACTERISTICS

Table 2.1	Household population by age, sex, and residence	10
Table 2.2	Household composition	11
Table 2.3	Educational attainment of household population.....	12
Table 2.4	School attendance ratios	15
Table 2.5	Grade repetition and dropout rates	17
Table 2.6	Household drinking water.....	19
Table 2.7	Household sanitation facilities.....	20
Table 2.8	Household characteristics.....	21
Table 2.9	Household possessions.....	22
Table 2.10	Wealth quintiles.....	23
Table 2.11	Birth registration of children under age five	24
Figure 2.1	Population pyramid.....	10
Figure 2.2	Age-specific attendance rates	18

CHAPTER 3 CHARACTERISTICS OF RESPONDENTS

Table 3.1	Background characteristics of respondents	26
Table 3.2.1	Educational attainment: women.....	28
Table 3.2.2	Educational attainment: men	29
Table 3.3.1	Literacy: women	30
Table 3.3.2	Literacy: men.....	31
Table 3.4.1	Exposure to mass media: women	32
Table 3.4.2	Exposure to mass media: men.....	33
Table 3.5.1	Employment status: women	35
Table 3.5.2	Employment status: men	36
Table 3.6.1	Occupation: women	37
Table 3.6.2	Occupation: men.....	38
Table 3.7.1	Type of employment: women	39
Table 3.7.2	Type of employment: men.....	40
Table 3.8	Health insurance coverage	41
Table 3.9.1	Knowledge and attitude concerning tuberculosis: women	42
Table 3.9.2	Knowledge and attitude concerning tuberculosis: men.....	43
Table 3.10.1	Use of tobacco: women	44

Table 3.10.2	Use of tobacco: men.....	45
--------------	--------------------------	----

CHAPTER 4 FERTILITY

Table 4.1	Current fertility.....	47
Table 4.2	Fertility by background characteristics	48
Table 4.3	Trends in age-specific fertility rates	49
Table 4.4	Trends in current fertility rates.....	50
Table 4.5	Children ever born and living.....	51
Table 4.6	Birth intervals.....	52
Table 4.7	Age at first birth.....	53
Table 4.8	Median age at first birth by background characteristics.....	54
Table 4.9	Teenage pregnancy and motherhood	55
Figure 4.1	Total fertility rate by background characteristics	49
Figure 4.2	Trends in current fertility rates, Zimbabwe 1984-2006	50

CHAPTER 5 FAMILY PLANNING

Table 5.1	Knowledge of contraceptive methods.....	58
Table 5.2	Knowledge of contraceptive methods by background characteristics	59
Table 5.3	Trends in knowledge of contraceptive methods.....	60
Table 5.4.1	Ever use of contraception: women	61
Table 5.4.2	Ever use of contraception: men	62
Table 5.5	Current use of contraception	64
Table 5.6	Trends in current use of contraceptive	66
Table 5.7.1	Current use of contraception by background characteristics: women	67
Table 5.7.2	Current use of contraception by background characteristics: men	68
Table 5.8	Number of children at first use of contraception.....	69
Table 5.9	Use of social marketing brand pills	70
Table 5.10	Use of social marketing brand condoms	71
Table 5.11	Knowledge of fertile period	71
Table 5.12	Source of modern contraceptive methods	73
Table 5.13	Informed choice.....	74
Table 5.14	Reasons for discontinuation.....	75
Table 5.15	Future use of contraception	76
Table 5.16	Reason for not intending to use contraception in the future	76
Table 5.17	Preferred method of contraception for future use	77
Table 5.18	Exposure to family planning messages	78
Table 5.19	Contact of nonusers with family planning providers.....	80
Table 5.20	Husband/partner's knowledge of woman's use of contraception	81
Figure 5.1	Use of specific contraceptive methods among currently married women.....	65

CHAPTER 6 OTHER PROXIMATE DETERMINANTS OF FERTILITY

Table 6.1	Current marital status	84
Table 6.2	Number of co-wives and wives	85

Table 6.3	Age at first marriage	86
Table 6.4.1	Median age at first marriage: women	87
Table 6.4.2	Median age at first marriage: men	88
Table 6.5	Age at first sexual intercourse	89
Table 6.6.1	Median age at first intercourse: women.....	90
Table 6.6.2	Median age at first intercourse: men	91
Table 6.7.1	Recent sexual activity: women	92
Table 6.7.2	Recent sexual activity: men.....	93
Table 6.8	Postpartum amenorrhoea, abstinence, and insusceptibility	94
Table 6.9	Median duration of amenorrhoea, postpartum abstinence, and postpartum insusceptibility	95
Table 6.10	Menopause.....	96

CHAPTER 7 FERTILITY PREFERENCES

Table 7.1	Fertility preferences by number of living children	98
Table 7.2.1	Desire to limit childbearing: women	99
Table 7.2.2	Desire to limit childbearing: men	100
Table 7.3.1	Need and demand for family planning among currently married women	101
Table 7.3.2	Need and demand for family planning for all women and for women who are not currently married.....	102
Table 7.4	Ideal number of children.....	105
Table 7.5	Mean ideal number of children	106
Table 7.6	Fertility planning status.....	107
Table 7.7	Wanted fertility rates.....	108

CHAPTER 8 EARLY CHILDHOOD MORTALITY

Table 8.1	Early childhood mortality rates	111
Table 8.2	Trends in early childhood mortality	111
Table 8.3	Early childhood mortality rates by socioeconomic characteristics.....	112
Table 8.4	Early childhood mortality rates by demographic characteristics.....	113
Table 8.5	Perinatal mortality.....	115
Table 8.6	High-risk fertility behaviour	117

CHAPTER 9 MATERNAL HEALTH CARE

Table 9.1	Antenatal care.....	120
Table 9.2	Number of antenatal care visits and timing of first visit	121
Table 9.3	Components of antenatal care.....	123
Table 9.4	Tetanus toxoid injections.....	124
Table 9.5	Place of delivery.....	125
Table 9.6	Assistance during delivery	128
Table 9.7	Timing of first postnatal checkup	130
Table 9.8	Type of provider of first postnatal checkup.....	131
Table 9.9	Problems in accessing health care	133
Figure 9.1	Delivery in health facility by wealth quintile	126

CHAPTER 10 CHILD HEALTH

Table 10.1	Child's weight and size at birth	136
Table 10.2	Vaccinations by source of information.....	137
Table 10.3	Vaccinations by background characteristics	138
Table 10.4	Trends in vaccination coverage	140
Table 10.5	Prevalence and treatment of symptoms of acute respiratory infection.....	141
Table 10.6	Prevalence and treatment of fever.....	143
Table 10.7	Prevalence of diarrhoea	144
Table 10.8	Diarrhoea treatment.....	145
Table 10.9	Feeding practices during diarrhoea.....	146
Table 10.10	Disposal of children's stools	147

CHAPTER 11 NUTRITIONAL STATUS

Table 11.1	Initial breastfeeding.....	150
Table 11.2	Breastfeeding status by age.....	151
Table 11.3	Median duration and frequency of breastfeeding	152
Table 11.4	Foods and liquids consumed by children in the day or night preceding the interview.....	154
Table 11.5	Infant and young child feeding (IYCF) practices	155
Table 11.6	Foods consumed by mothers in the day or night preceding the interview	157
Table 11.7	Prevalence of anaemia in children.....	159
Table 11.8	Prevalence of anaemia in women	160
Table 11.9	Prevalence of anaemia in men	161
Table 11.10	Micronutrient intake among children	163
Table 11.11	Micronutrient intake among mothers	165
Table 11.12	Nutritional status of children	168
Table 11.13	Nutritional status of women	171
Figure 11.1	Infants and Young Child Feeding (IYCF) Practices	156
Figure 11.2	Trends in the nutritional status of children under age three, Zimbabwe 1994-2006	170

CHAPTER 12 MALARIA

Table 12.1	Ownership of mosquito nets	173
Table 12.2	Use of mosquito nets by children	174
Table 12.3	Use of mosquito nets by women	176
Table 12.4	Prophylactic use of antimalarial drugs and use of intermittent-preventive treatment (IPT) by women during pregnancy	177
Table 12.5	Prevalence and prompt treatment of fever	179
Table 12.6	Type and timing of antimalarial drugs taken by children with fever.....	180
Table 12.7	Interior walls of dwelling sprayed against mosquitoes	181

CHAPTER 13 HIV/AIDS-RELATED KNOWLEDGE, ATTITUDES, AND BEHAVIOUR

Table 13.1	Knowledge of HIV or AIDS.....	184
------------	-------------------------------	-----

Table 13.2	Knowledge of HIV prevention methods.....	185
Table 13.3.1	Comprehensive knowledge about HIV/AIDS: women	187
Table 13.3.2	Comprehensive knowledge about HIV/AIDS: men	188
Table 13.4	Knowledge of prevention of mother-to-child transmission of HIV	190
Table 13.5.1	Accepting attitudes towards those living with HIV/AIDS: women.....	192
Table 13.5.2	Accepting attitudes towards those living with HIV/AIDS: men.....	193
Table 13.6	Attitudes towards negotiating safer sexual relations with husband.....	194
Table 13.7	Adult support of education about condom use to prevent HIV.....	195
Table 13.8.1	Multiple sexual partners and higher-risk sexual intercourse in the past 12 months: women.....	196
Table 13.8.2	Multiple sexual partners and higher-risk sexual intercourse in the past 12 months: men	197
Table 13.9	Payment for sexual intercourse and condom use at last paid sexual intercourse: men.....	199
Table 13.10.1	Coverage of HIV testing services: women.....	201
Table 13.10.2	Coverage of HIV testing services: men.....	202
Table 13.11	Pregnant women counselled and tested for HIV.....	203
Table 13.12	Self-reported prevalence of sexually transmitted infections (STIs) and STI symptoms.....	204
Table 13.13	Prevalence of injections	206
Table 13.14	Comprehensive knowledge about HIV/AIDS and of a source of condoms among youth.....	208
Table 13.15	Age at first sexual intercourse among youth	209
Table 13.16	Condom use at first sexual intercourse among youth	210
Table 13.17	Premarital sexual intercourse and condom use during premarital sexual intercourse among youth.....	211
Table 13.18.1	Higher-risk sexual intercourse among youth and condom use at last higher-risk intercourse in the past 12 months: women	213
Table 13.18.2	Higher-risk sexual intercourse among youth and condom use at last higher-risk intercourse in the past 12 months: men	214
Table 13.19	Drunkenness during sexual intercourse among youth	216
Table 13.20	Coverage of HIV testing services among youth	217
Figure 13.1	Source for treatment or advice for STI or STI symptoms.....	205

CHAPTER 14 HIV PREVALENCE

Table 14.1	Coverage of HIV testing by residence and province	220
Table 14.2	Coverage of HIV testing by selected background characteristics.....	221
Table 14.3	HIV prevalence by age	222
Table 14.4	HIV prevalence by socioeconomic characteristics.....	224
Table 14.5	HIV prevalence by demographic characteristics.....	225
Table 14.6	HIV prevalence by sexual behaviour	227
Table 14.7	HIV prevalence by other characteristics.....	228
Table 14.8	Prior HIV testing by HIV status	229
Table 14.9	HIV prevalence among young people by background characteristics	230
Table 14.10	HIV prevalence among young people by sexual behaviour.....	231
Table 14.11	Male circumcision prevalence	232

Table 14.12	HIV prevalence by male circumcision	233
Table 14.13	HIV prevalence among couples.....	234

Figure 14.1	HIV prevalence by age and sex	223
-------------	-------------------------------------	-----

CHAPTER 15 ADULT AND MATERNAL MORTALITY

Table 15.1	Data on siblings.....	236
Table 15.2	Adult mortality rates.....	237
Table 15.3	Trends in adult mortality rates	237
Table 15.4	Maternal mortality.....	239

Figure 15.1	Trends in age-specific mortality among women 15-49, Zimbabwe 1985-2006..	238
Figure 15.2	Trends in age-specific mortality among men 15-49, Zimbabwe 1985-2006.....	238

CHAPTER 16 WOMEN'S STATUS AND HEALTH OUTCOMES

Table 16.1	Employment and cash earnings of currently married women and men	241
Table 16.2.1	Control over women's cash earnings and relative magnitude of women's earnings.....	243
Table 16.2.2	Woman's control over her own earnings and over those of her husband/partner.....	244
Table 16.3.1	Women's participation in decisionmaking	245
Table 16.3.2	Women's participation in decisionmaking by background characteristics	246
Table 16.4.1	Attitude towards wife beating: women	249
Table 16.4.2	Attitude towards wife beating: men.....	250
Table 16.5.1	Attitude towards refusing sexual intercourse with husband: women	252
Table 16.5.2	Attitude towards refusing sexual intercourse with husband: men	253
Table 16.5.3	Men's attitude towards a husband's rights when his wife refuses to have sexual intercourse	254
Table 16.6	Current use of contraception by women's status.....	255
Table 16.7	Widows dispossessed of property	256
Figure 16.1	Number of household decisions in which currently married women participate.....	247

CHAPTER 17 DOMESTIC VIOLENCE

Table 17.1	Experience of physical violence.....	261
Table 17.2	Persons committing physical violence.....	262
Table 17.3	Force at sexual initiation	263
Table 17.4	Experience of sexual violence.....	264
Table 17.5	Age at first experience of sexual violence	265
Table 17.6	Persons committing sexual violence	266
Table 17.7	Experience of different forms of violence.....	267
Table 17.8	Violence during pregnancy.....	268
Table 17.9	Degree of marital control exercised by husbands.....	270
Table 17.10	Forms of spousal violence	271

Table 17.11	Spousal violence by background characteristics.....	274
Table 17.12	Spousal violence by husband's characteristics and empowerment indicators.....	275
Table 17.13	Frequency of spousal violence among those who report violence	276
Table 17.14	Onset of spousal violence.....	277
Table 17.15	Injuries to women due to spousal violence	278
Table 17.16	Violence by women against their spouse	279
Table 17.17	Seeking help to stop violence	282
Table 17.18	Sources from where help was sought.....	283
Figure 17.1	Percentage of ever-married women who have experienced violence by their current or last husband (ever and in the past 12 months).....	272

CHAPTER 18 ORPHANS AND VULNERABLE CHILDREN

Table 18.1	Children's living arrangements and orphanhood.....	286
Table 18.2	Orphans and vulnerable children (OVC)	287
Table 18.3	School attendance by survivorship of parents and by OVC status	289
Table 18.4	Possession of basic material needs by orphans and vulnerable children	290
Table 18.5	Orphans not living with siblings.....	291
Table 18.6	Underweight orphans and vulnerable children	292
Table 18.7	Sexual intercourse before age 15 of orphans and vulnerable children.....	293
Table 18.8	Succession planning.....	294
Table 18.9	External support for very sick persons.....	295
Table 18.10	External support for orphans and vulnerable children	296

APPENDIX A SAMPLE IMPLEMENTATION

Table A.1	Sample implementation: women	299
Table A.2	Sample implementation: men	300

APPENDIX B ESTIMATES OF SAMPLING ERRORS

Table B.1	List of selected variables for sampling errors.....	304
Table B.2	Sampling errors for National sample	305
Table B.3	Sampling errors for Urban sample.....	306
Table B.4	Sampling errors for Rural sample	307
Table B.5	Sampling errors for Manicaland sample	308
Table B.6	Sampling errors for Mashonaland Central sample	309
Table B.7	Sampling errors for Mashonaland East sample.....	310
Table B.8	Sampling errors for Mashonaland West sample.....	311
Table B.9	Sampling errors for Matabeleland North sample	312
Table B.10	Sampling errors for Matabeleland South sample	313
Table B.11	Sampling errors for Midlands sample	314
Table B.12	Sampling errors for Masvingo sample.....	315
Table B.13	Sampling errors for Harare sample.....	316
Table B.14	Sampling errors for Bulawayo sample	317
Table B.15	Sampling errors for HIV prevalence rates by sex, urban-rural residence, and province	318

APPENDIX C DATA QUALITY TABLES

Table C.1	Household age distribution	319
Table C.2.1	Age distribution of eligible and interviewed women	320
Table C.2.2	Age distribution of eligible and interviewed men	320
Table C.3	Completeness of reporting	321
Table C.4	Reporting of age at death in days	321
Table C.5	Reporting of age at death in months.....	322
Table C.6	Births by calendar years	323