



REPUBLIC OF ZAMBIA

**LIVING CONDITIONS MONITORING
SURVEY II
1998**

**ENUMERATOR'S INSTRUCTION
MANUAL**

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**THE LIVING CONDITIONS MONITORING SURVEY II (1998)
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TABLE OF CONTENTS

Chapter	Page
I. Introduction	1
II. Listing Procedure	7
III. Enumeration	17
Section	
Section 1: Household roster	22
Section 2: Marital status and orphanhood	25
Section 3: Health	26
Section 4: Education	29
Section 5: Current Economic Activities	32
Section 6: Income	40
Section 7: Anthropometry	43
Section 8: Household Amenities & Housing Conditions	45
Section 9: Household Access to Facilities	47
Section 10: Household Assets	48
Section 11: Self Assessed Poverty & Household Coping Strategies	48
Section 12: Household Expenses	49
Section 13: Developmental Issues and Social Fund Impact	53
Section 14: Household Food Production	57
Section 15: Deaths in the Household	59

IV APPENDICES	Page
Appendix I (Codes of Provinces and Districts)	60
Appendix II (List of Urban Areas & Townships by Province & District)	62
Appendix III (List of Chiefs by district)	65
Appendix IV (Codes of Constituencies)	70
Appendix V (Cassava Conversion)	72
Appendix VI (How to measure weight and length/height of children)	73
Appendix VII (Occupation Codes)	75
Appendix VIII (Industry Codes)	100
Appendix IX (List of Health Facilities)	120
Appendix X (List of Income Generating Activities)	169
Appendix XI (List of Social and Economic Facilities)	170

CHAPTER I - INTRODUCTION

1.1 Purpose of the Survey

The Living Conditions Monitoring Survey (LCMS) is intended to highlight and monitor the living conditions of the Zambian society. The survey will include a set of priority indicators on poverty and living conditions to be repeated regularly.

The Living Conditions Monitoring surveys are built-upon the Priority surveys conducted in 1991 (PSI) and 1993 (PSII), by the Central Statistical Office.

The LCMS has a normative point of departure, that is, describing the living conditions as good or bad, as improving or deteriorating and identifying those which require policy action.

The survey will provide a basis on which to:-

- Monitor the impact of government policies and donor support on the well-being of the Zambian population.

- Monitor poverty in Zambia.

- Provide various users with a set of reliable socio-economic indicators against which to monitor development.

However, the survey is **not** a fully fledged survey on any of the topics covered, it is concerned with information necessary to monitor living conditions.

The following topics will be covered in the LCMS 1998:-

- Demography and migration

- Orphanhood

- Health

- Education

- Current economic activities

- Income

- Anthropometry

- Household amenities and housing conditions

- Household access to facilities

- Household assets

- Self-assessed poverty and household coping strategies

- Household expenditure

- Community developmental issues

- Household food production

- Deaths in the household

1.2 Coverage

The survey will have a nationwide coverage on a sample basis. It will cover both rural and urban areas in all the nine provinces. The survey will also be able to provide data for each and every district in Zambia. Hence a very big sample size of about 18,000 households will be drawn.

1.3 Field questionnaires

Two types of questionnaires will be used in the survey. These are:-

1. The Listing Booklet - to be used for listing all the households residing in the selected Standard Enumeration Areas (SEAs)
2. The Main questionnaire - to be used for collecting detailed information on all household members.

1.4 Duties of an enumerator

Your main duties as an enumerator in the survey is to collect data on the listing form and main questionnaire which will later be handed over to your supervisor and subsequently to the Living Conditions Monitoring Unit through the provincial office.

You will be assigned to a supervisor. Your supervisor will allocate you two work areas (SEAs). These areas have clearly identifiable boundaries. Your supervisor will show you around your SEA boundary so that you are familiar with it before you start your assignment. After you have been assigned your work areas and your SEA boundaries identified, you will then start your assignment by listing all the households residing in your work areas (SEAs), using the Listing Form. Thereafter, your supervisor will select a sample of households. You will then interview the selected households using the Main questionnaire. Details of how listing and interviewing is to be done are provided in subsequent chapters.

Each enumerator will carry out his/her work in a Standard Enumeration Area (SEA). A team of enumerators will be led by a supervisor. Your supervisor will provide you with questionnaires and other materials and will be responsible for organizing your day-to-day survey activities. During your field work you must keep regular contact with your supervisor to enable him/her to make adjustments to the programs of your work. If necessary, you should also report any problems to him/her, such as any persons refusing to be interviewed.

The quality of information to be derived from the data is dependent on what you collect from the respondents. Make sure that you record the information which is correct to the best knowledge of the respondents.

The LCMS98 main questionnaire is very detailed and may require that you visit the household more than once in order to collect all the information required on the questionnaire. If the respondents

appear to be busy or ask you to come another time, then please make an appointment to complete the interview at an agreed date and time.

You must record answers neatly and legibly (clearly). You must also keep your survey materials and equipment clean and in good order.

You must always check your work before you hand over to your supervisor. This is known as editing. Editing entails:-

- (i) Checking your work for completeness. There should not be any omissions.
- (ii) Checking your work for legibility. You should record answers in a clear format. The person entering the data in the computer and the person checking your work should be able to read your writing.
- (iii) Checking your work for consistency. There should be consistency between answers recorded in the various sections of the questionnaire. For example an own child of the head should not be older than the head.
- (iv) After checking your work and ensuring that it is error free, then handover your work to your supervisor.

You should always write notes in the questionnaire (not in or around answer boxes but close enough to the answer) to explain peculiar or unusual situations or strange answers recorded for the purposes of your supervisor and other persons checking your work and data entry operators to understand certain answers

1.5 Enumerator conduct

As an enumerator you should always be polite and try to establish good relationships with all households you are dealing with and with local authorities within the area assigned to you. You should stimulate interest in the survey so that the best information possible is obtained from the respondents.

You are not allowed to argue with respondents or rebuke them or enter into any political discussions with them. If a respondent leads you into a conversation outside your work then politely decline. If a respondent is hostile or not very cooperative with you, consult your supervisor who will solicit for cooperation from the respondent.

You must also dress appropriately when collecting data from the various households. You should always be clean and dressed in a manner accepted by the community where you are operating from.

1.6 Equipment and materials

Each enumerator will be provided with the following:-

- | | |
|-------------------------------------|--------------------------------|
| (a) Survey questionnaires | (h) stickers |
| (b) Pencils and erasers | (i) Mother/baby weight scales |
| (c) A pencil sharpener/razor blades | (j) Length/height boards |
| (d) A notebook | (k) Writing board |
| (e) A survey badge | (l) Carrier bag |
| (f) A map of your work area | (m) Calendar of events |
| (g) A letter of introduction | (n) Kitchen and tubular scales |

The following survey materials should be returned to the Provincial Office immediately after the field work is completed:-

- (a) Questionnaires (both completed and unused)
- (b) Unused stickers
- (c) Maps
- (d) Survey badge
- (e) Mother/baby weighing scales
- (f) Length/height boards scales
- (g) Carrier bags
- (h) Writing boards
- (i) Kitchen and tubular

1.7 Legal powers and confidentiality

This survey is being carried out under the provisions of the Census and Statistics Act, Chapter 425 of the Laws of Zambia.

Comment

All persons residing in Zambia except for foreign diplomats accredited to embassies and high commissions at the time of the survey are required by this act to provide the necessary information. However, willing cooperation of the people is most important for a successful survey. By the same Act, you are not permitted to show, disclose or discuss any information collected in the survey with anyone other than the survey officials.

Excluded Households from the Survey

The definition of a household given, refers only to private households. Many people do not live in private households but in institutions such as schools, hospitals, prisons, army camps, etc.

This survey will not list or enumerate persons/households living in hotels, motels, nurses hostels, government hostels, prisons, boarding schools, colleges and universities, army camps, national service camps and other such institutionalized places if they do not cook separately. Diplomats accredited to Embassies and High-Commissions will not be enumerated.

However, persons such as doctors, wardens, managers of hostels, policemen, etc staying with or without their families within the premises of institutions in separate houses normally cooking separately, should be treated as private households and should be enumerated in the usual manner. Ordinary workers other than diplomats working in Embassies and High-Commissions will also be enumerated. Others with diplomatic status working in the UN, World Bank etc should be enumerated. Also to be enumerated are persons or households who live in institutionalized places such as hostels, lodges, etc, but cook separately. Examples are persons or households living in Highland House Hostel in Lusaka, such persons/households are to be enumerated.

Institutionalized persons will be excluded in this survey because they tend to distort the data needed for the survey. However, persons in places like boarding schools and hospitals who qualify to be usual members of a household, according to the definition, will be captured in their respective households.

You and all other survey officials have taken or will be required to take an oath of secrecy in the presence of a magistrate or commissioner for oaths. If it is found that anyone has shown the survey documents or disclosed the information to unauthorized persons, that person will be prosecuted under this act.

1.8 The enumeration area

You as an enumerator will be assigned an enumeration area in which you will do the enumeration work for the survey. Your supervisor will assign you to this area with a map or a sketch showing boundaries.

Your supervisor will take you around your enumeration area and instruct you with regard to the order in which you will carry out the enumeration. He/she will specify the order in which the localities or villages should be visited in the areas or the streets to be covered. In order for you to cover your area in an orderly manner you must follow these instructions carefully.

Since the cooperation of the people is an essential factor in the success of the survey, your supervisor will introduce you to the local, and traditional leaders and other influential persons in the area to solicit their cooperation.

Before interviewing a household, whether at the listing or enumeration stage, you are required to introduce yourself and the purpose of your visit in a polite manner. After listing or enumerating the household you should thank the respondents. If it is at the listing stage, you should alert the household that you might visit them again for a second interview.

CHAPTER II - LISTING PROCEDURE

2.1 Introduction

Your supervisor will show you a Standard Enumeration Area (SEA) where you will carry out your field work in two stages.

The first stage will involve listing all the households in the Standard Enumeration Area assigned to you.

The second stage will involve canvassing the main questionnaire. This should be done to households selected from the listing done in the first stage.

At the time of listing you will be required to fill in the identification and other particulars on the front page of the listing booklet. Inside the booklet you will be required to fill in the Household number (HHN), name of the household head, sex of the household head and the number of usual members of the household by sex and other particulars required in the listing booklets.

The listing booklet is designed in such a way that the same set of questions are repeated. This is done so as to have all the listing information for a particular SEA in one booklet as much as possible.

Each row (for one set of questions) is meant for one household. After exhausting 15 rows, move on to the next set and continue listing the households. In most cases, one booklet will suffice to list all households in an SEA, but should you need to use more than one listing booklet, number them accordingly on the top right hand corner of the cover page.

For example if only one listing booklet was used. That booklet will be numbered. Listing Form no. 1 of 1 .

If you used three booklets to list all the households in an SEA then the first to be filled will be numbered;

Listing Form no. , the second one;
1 of 3 2 of 3

and the third one .
3 of 3

The second digit informs your supervisor and other people checking your work as well as the data entry operator about the total number of listing booklets that were used per SEA.

2.2 Identification

For Province and District, write down the appropriate names and code numbers. The code numbers are found in the appendices. For CSA and SEA write down the code numbers only. Also indicate whether the SEA is rural or urban using the information provided to you by your supervisor.

2.3 Summary of the SEA

Add up the total numbers of the listed households in the SEA whether they are non-contacts or not. Also add up the total number of female-headed households, households who refuse to be listed and non-contact households. A household is non-contact if they are temporarily away at the time of the enumeration. Those who have moved permanently (vacancies) are not to be counted as households of the SEA.

Also add up the total number of persons residing in the entire SEA and write the totals for male and female.

2.4 Sampling particulars

Items 18-33 will be filled-in by your supervisor unless he/she is not available in which case whoever selects the sample will fill-in the information.

Random start is to be filled in by your supervisor. Each SEA will have its own random start selected depending on the total number of households (N) assigned Sampling serial numbers in each SEA. In Rural SEAs each SEA will have three different random starts for the three strata; small scale, medium scale, and non-agricultural.

The large scale stratum will not have a random start as all identified large scale farmers will be enumerated. Details of how random starts will be established is explained in the supervisors' manual.

The number of households to be selected and enumerated must be 25 in urban SEA's and at least 15 in rural SEA's (will be more if there are large scale farmers). For areas where there are micro-projects however the number of households to be selected and enumerated will be 30 and the list of micro-projects areas will be provided to the supervisors concerned.

You should show dates when listing started and when it ended, and also indicate your name where it says 'enumerator's name'. The supervisor needs to write his/her name and date of final checking of the listing sheets.

2.5 Listing

You are required to list all households residing in your assigned Standard Enumeration Area (SEA) whether they are non-contacts, refusals, or partially responding households in order for the survey coordinators to know the total number of households residing in an SEA. However, only fully responding households will be assigned sampling serial numbers by your supervisor. Standard Enumeration Areas (SEAs) are geographically demarcated areas by Central Statistical Office specifically for purposes of conducting censuses and surveys. They have in most cases clearly identifiable boundaries using land physical features such as roads, rivers, powerlines, rail-lines, etc. The listing of households within the Standard Enumeration Area should be done in a serpentine/meandering manner. This means that you should proceed in order, like a snake in motion or a meandering river. In rural areas, the order could even be zig-zag. This order is meant to make sure that households of different characteristics within the SEA have a fair chance of selection because households of similar characteristics tend to be located in the same part of the SEA. Within your enumeration area you will give a unique serial number to each household as you continue to list. This number will run serially in each enumeration area. The number will be in four digits, starting with 0001, followed by 0002, 0003, and so on. No two households in your enumeration area will have the same number. This will be different from other types of numbers already existing, such as house number, plot number, stand number, flat number, etc. The idea is to make sure that all the households in your area have been covered. This will also help you and your supervisor in checking on your progress.

Item 1: HOUSEHOLD NUMBER (HHN)

Household: A household is a group of persons who normally cook, eat and live together. These people may or may not be related by blood, but make common provision for food or other essentials for living and they have only one person whom they all regard as the head of household. Such people are called members of the household.

A household will thus include servants and farm-hands who normally live and eat with other members of the household. There are situations where people eat together and even sleep under one roof, but have different persons whom they regard as head. These should be considered as belonging to separate households. There can also be one member households where a person makes provisions for his/her own food or other essentials for living. Such a person is the head of his/her own household.

Each household will be given its own household number. Each household within a housing unit will be given a four-digit serial number 0001,0002,0003,0004, etc. When listing households in your SEA, ensure that every building and structure in the SEA is visited and find out whether or not there are people living there. This means that you will visit both residential and non-residential buildings such as school buildings, office buildings, shops, markets, streets, etc. This will ensure that you cover all households residing in the SEA. And please note that not all households reside in conventional accommodation such as houses, traditional hut, flats (apartments), etc. Some households live in unconventional accommodation such as classrooms, shops, market stalls, street corridors, etc. These have to be listed and enumerated also, as long as they qualify to be households.

Housing unit:

For the purpose of this survey any structure which is habited by a household at the time of the survey will be treated as a housing unit.

A housing unit is an independent place of abode intended for habitation by one household. It should have direct access to the outside such that the occupants can come in and go out without passing through anybody else's premises. The housing unit should have at least one door which directly leads to the outside into the open or into a public corridor or hallway. Structures which are not intended for habitation such as garages and barns, classrooms etc.,but are occupied as living quarters by one or more households at the time of the survey will also be treated as housing units. Although a housing unit is intended for habitation by one household it may be occupied at the time of enumeration by one or more households or it may even be vacant.

Shared Accomodation:

If two or more persons/families share accomodation such as sharing one apartment or house or even non-residential accomodation such as a classroom, and share the cost of food and/or other items, they are to be considered as one household. But if they do not make common provisions for food they are to be considered as separate households.

Polygamous Households:

Example 1:

A man married to several wives each living with her children in separate houses or group of houses should be regarded as separate households if each wife cooks and eats meals separately. In this case, even if they sometimes eat together, the fact remains that the wives are running separate households. Therefore, treat them as different households. Assign the husband as head to only one wife - most senior wife.

Example 2:

A man married to several wives each living with her children in a separate house or group of houses should be regarded as one household if all those wives cook and eat together.

Item 2: TYPE OF ACCOMODATION

Observe the type of accomodation the household lives in and record it. If you are not sure, ask.

Items 3-5:

Write down the name of the locality or village where the household resides and the chief's/chieftainess' area. In some cases these will be the same for the entire SEA but not in all cases. The locality names are such as Mtendere, Chipulukusu, Highridge, Kansenshi, Chawama, etc. In urban areas record 888 for chief/chieftainess which implies - Not applicable.

Item 6: NAME OF HEAD OF HOUSEHOLD

Ask for the name of the head of the household and record it.

- 1.1 Head of Household: This will be the person all members of the household regard as the head. He/she is the one who normally makes day-to-day decisions governing the running of the household. In most cases this will be the husband/father in the household. But not in all cases. In cases of one member households, the member will be the head of the household. The head of the household can either be male or female.

Note that the main respondent will not necessarily be the head of the household. In many of the households you will visit, the head of household will also be the main respondent, that is, the one giving most of the information. But any knowledgeable member of the household can be a respondent. A respondent who is not the head of the household can answer the questions on behalf of the head of household if the head of the household is not there at the time of interview.

REMEMBER A PERSON DOES NOT BECOME THE HEAD OF A HOUSEHOLD SIMPLY BECAUSE HE/SHE IS THE MAIN RESPONDENT.

In cases of shared accomodation and the persons or families sharing have been classified by you as separate households you have to find out who the heads of the separate households are.

If they are classified as one household, take the oldest person as head if the household members themselves cannot identify or consider one person as being the head.

Items 8-10: NUMBER OF USUAL HOUSEHOLD MEMBERS

This survey will use the de jure ('usual') system of enumeration as opposed to de facto ('as of previous night') system.

1.1 Usual member of household

For the purposes of this survey a usual household member is one who has been continuously living with a household for at least six months. He/she may or may not be related to the other household members by blood or marriage, and may be a house helper or labourer. A usual household member normally lives together with other household members in one house or closely related premises and takes his/her meals from the same kitchen.

Newly married couples are to be regarded as usual members of the households even if one or both of them has been in the household for less than six months.

Newly born babies of usual members of a household should be included as usual members of that household.

Members of the household who are at boarding schools, colleges and universities within Zambia or any other persons temporarily away from the household who normally live and eat there such as persons temporarily away for seasonal work, because of illness, attending funerals, giving birth, visiting relatives or friends have to be included in the list of usual members of the household. Any other persons who have spent at least six months with the household have to be included as usual members of the household. Other persons such as servants and lodgers who are part of this household must be taken as usual members.

Usual members of the household who have been continuously living outside the household for more than six (6) months e.g. someone abroad for studies for more than six months should not be included as a member of the household.

Add up all the usual members of the household and write the total number in the column indicated 'Total'. Then find out how many of those usual members of the household are male and how many are female and record the answer in the appropriate columns. Be certain to include the head of the household, the aged, and babies in the number recorded. These tend to be left out.

Question 11: DID ANY MEMBER OF THIS HOUSEHOLD GROW OR ANYBODY GROW ON THEIR BEHALF ANY CROPS DURING THE 1997/98 AGRICULTURAL SEASON?

The 1997/98 agricultural season refers to the period October 1997 up to 30th September, 1998.

These activities should only be for those being done in Zambia. If the activities are done outside Zambia, do not record them here.

Crops include fruits, vegetables, and other crops such as maize, beans, groundnuts, cotton, seed and so on. Growing of fruits refers to organised orchards. To get area under fruit; record the size of the orchard/s.

Backyard/Kitchen/Dambo gardens are excluded from agricultural activity if they are mainly for household consumption. But if they are mainly for commercial purposes then include them.

For the purpose of this survey; both active involvement in the growing of own crops, and growing done by others but on the behalf of the listed household are to be included. The idea is to capture all the sources of income or livelihood of the household regardless of location or management of the source within Zambia. In other words, the household does not necessarily have to physically grow crops as long as the activities are accruing to them. The above qualifications refers also to ownership of livestock and poultry.

Questions 12-14: WHAT WAS THE TOTAL AREA UNDER CROP FOR ALL HOUSEHOLD MEMBERS COMBINED?

Record the total size of the cultivated area under crop for all members of the household and for all crops. Be sure to add areas where crops were actually grown and not where crops were intended to be grown but not actually grown. Also be certain to add up the total area where crops were grown for this household even if they are managed by non-members of the household elsewhere.

The size of the area is to be recorded in one of the units indicated on the listing form depending on the units given by the respondent. Be sure to probe when respondent gives area in hectare. They may actually mean acre. Area may be recorded in one or more of the given units by one household.

Ask respondent for the total area of all the fields. Add up the areas reported for all the fields for all the members of the household and record the total area in the boxes provided. It is very important to get the correct amount of total area under crop as this will be used also for sampling purposes. Begin by asking respondent if there are any members of the household who carried out some agricultural activities whether by themselves or done by other people on their behalf. Then ask the respondent to give you the total land area under crop, field by field, and for each household member, whether managed by them or not. Then add this up and they will constitute the total area under crop for that household.

If a household is managing a farm or growing crops on behalf of other households - exclude these activities.

Question 15: DOES ANY MEMBER OF THE HOUSEHOLD OWN ANY LIVESTOCK NOW?

Ownership refers to all livestock owned by all members of the household regardless of where they are raised. That means include livestock owned by the household but are raised by somebody else other than the member of the household. Exclude livestock which the household raises on behalf of others. Record the number owned as at survey date.

Beef cattle - Record the total number of cattle owned by the household which are raised specifically for beef. This does not include traditional cattle even if they are sold once in a while for beef. If a household owns only traditional cattle and/or dairy cattle enter a zero in this column.

Dairy cattle - Record the total number of cattle owned by the household which are raised specifically for milk production. This also does not include traditional cattle even if they produce milk. Enter a zero if none are owned.

Other cattle - Record the total number of any other cattle owned by the the household other than beef or dairy.

Goats and sheep - Record the total number of goats and sheep of any kind owned by the household.

PIGS:

Exotic pigs - Record the total number of pigs other than traditional, owned by the household. Exotic pigs are usually raised for commercial purposes for meat and pork products such as polony and sausages.

Other pigs - Record the total number of any other pigs other than exotic pigs owned by the household.

Question 23: DOES ANY MEMBER OF THIS HOUSEHOLD OWN ANY POULTRY?

Ownership refers to all poultry owned by all members of the household regardless of where they are raised. That means include poultry owned by the household but are raised by somebody else other than the member of the household.

HYBRID CHICKENS

Broilers - Record the total number of broilers (chickens raised for meat), owned by the household, accumulative over the 12 months prior to the survey. That is, add up the total number of broilers raised by the household or raised on their behalf in the twelve months period prior to the survey.

Layers - Record the total number of layers (chickens raised for eggs for sale), owned by the household, accumulative over the 12 months period prior to the survey. That is, add up the total number of layers raised by the household or raised on their behalf in the twelve months period prior to the survey.

Parent stock of poultry - These are special type of chickens used for breeding purposes and are produced under very sophisticated conditions. Record number raised by the household on an accumulative basis during the 12 months period prior to the survey.

OTHER CHICKENS - Record the total number of chicken other than broilers and layers owned by the household accumulative during the 12 months period prior to the survey.

OTHER POULTRY - Refers to other poultry other than chicken such as ducks, guinea fowls, geese, turkeys, pigeons, and rabbits. Record the total number of any such other poultry owned by the household accumulative during the 12 months period prior to the survey.

Question 30: Does any member of this household or anybody on their behalf do some fish farming?

Fish farming refers to the breeding of fish and not catching of fish. It refers to a situation where the household has dug out ponds and rears fish in them for consumption and/or sale.

Marker slips/stickers

In order to identify the household in a structure a special marker slip/sticker should be pasted on top of the main door of each structure after the household has been listed. This means that stickers should be pasted on all buildings/structures. This slip will be marked with province name and code, district name and code, CSA number, SEA number and household number(HHN).

For buildings with more than one household, each household in the building should have a sticker.

If there are several households living in one building with one main entrance - you can indicate the range of household numbers on the main door, e.g. and then paste 0010- 0 0 1 5 individual stickers inside the building on the main door of each household.

Non-residential buildings with no households living in them, should also have stickers pasted on them and province, district, CSA and SEA identification particulars written on them but the household number should be zeros.

Residential buildings with no household living in them will also have province, district, CSA and SEA identification particulars written on them but the household number should be zeros.

The marker slip/stickers will have the following design:-

CENTRAL STATISTICAL OFFICE	
LIVING CONDITIONS MONITORING SURVEY (LCMS)	
	YEAR <input type="text"/> <input type="text"/> <input type="text"/>
Province: _____	<input type="text"/>
District: _____	<input type="text"/> <input type="text"/> <input type="text"/>
CSA No	<input type="text"/> <input type="text"/> <input type="text"/>
SEA No.:	<input type="text"/>
HHN:	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>

These particulars should be written with a pen. But the listing sheet and questionnaire should be recorded in pencil.

CHAPTER III - ENUMERATION

The next stage after the listing of households is completed in your assigned SEAs, you will be required to enumerate a selected number of households using the main questionnaire. Your supervisor will give you the list of selected households to enumerate.

Questionnaire construction conventions:-

For most questions a fixed number of categories and a box for codes are given. The appropriate answer category should be put in the registration box as shown below:-

Example 1

Question 5 (Section 1). Is male or female?

If the answer is Male, a 1 will be recorded in the answer box as below:-

- 1 Male
- 2 Female

CODE

1

The questions which you should ask the respondent are written in small letters, while instructions to you are written in capital letters. Also, whenever you find a shaded area, this will contain an instruction to you. This is done to make it easier for you to distinguish between the actual questions and other information in the questionnaire. Answer categories written in small letters should be read out while those in capital letters should not be read out.

Skip instructions: >> After an answer category means one should skip to the question or section indicated after the skip sign.

Example: 2

Question 1 (Section 3). Has been sick or injured during the last two weeks?

- 1 YES
- 2 NO >> NEXT SECTION

CODE

2

In this example if the person has not been sick or injured in the last two weeks you should record the answer category 2 and then skip to the next section which in this case will be section 4.

All amounts/quantities in figures should be right justified with a leading zero(0) and an arrow as shown below:-.

0	--	>	3	4	5
---	----	---	---	---	---

[IF THE ANSWER WAS E.G. K345]

0	--	--	--	--	>
---	----	----	----	----	---

(FOR NONE)

III.1 MAIN QUESTIONNAIRE

Introduction

The main questionnaire will be used to collect detailed data on the household and all individual members of the household.

The questionnaire is preferably to be administered to the head of household. If that cannot be done, another knowledgeable person may be interviewed. Some portions of the questionnaire however, will need to be answered by individual persons. Below are the topics covered in the questionnaire and the preferred respondents.

The main questionnaire is divided into 15 sections as follows:-

SECTION	TOPIC PREFERRED	RESPONDENT
1.	Household roster -	Head or spouse
2.	Marital status & orphanhood	- Head or spouse or individual person
3.	Health	Individual person if aged 12+ years. Mother or female guardian if child is aged below 12 years
4.	Education	- Head or spouse
5.	Current economic	- Head or spouse activities
6.	Income	- Individual persons
7.	Anthropometry	- Mother of child or female guardian
8.	Household amenities	- Head or spouse
9.	Household access	- Head or spouse to facilities
10	.Household assets	- Head or spouse
11	Self-assessed poverty and household coping strategies	- Head or spouse
12.	Household expenditure -	Ask for the person who makes most of the household purchases
13.	Development issues and social fund impact	- Head or spouse
14	.Household food production	- Head and spouse
15.	Deaths in the household	- Head or spouse

The above mentioned are preferred respondents for the various parts of the questionnaire but if the preferred respondents are not available - you have to find out when they are usually at home so that you interview them, or if it is still not possible, you interview some other knowledgeable person/s in the household. This will entail you to make more than one visit to a household in order to collect all the information required from the household members. It is in fact better to pay several visits to a household and collect correct information rather than to collect incomplete or inaccurate information in one single visit from a member of household who does not have all the information. Make appointments for re-visits and ensure that you keep to the appointed times with the households while you continue enumerating other households.

In some rare cases you will need to complete more than one main questionnaire per household. The main questionnaire is meant for one household (one questionnaire per household) and has provision for 13 members in total to be recorded on the questionnaire. If you come across a household with more than 13 members, continue on another questionnaire. Write down the same identification particulars as on the first questionnaire but record the following on the top left corner of each questionnaire:-

“Questionnaire No. 1 of 2 on the first questionnaire and;

“Questionnaire No. 2 of 2 on the second one.

III. 2 HOW TO COMPLETE THE QUESTIONNAIRE:-

Household identification particulars

1 PROVINCE

Write down the name of the province you are operating from in the space provided. You will then enter the province code in the box. These codes are given in Appendix I.

2 DISTRICT

Write down the name of the district you are operating from in the space provided, then enter the code, as it appears in Appendix I.

3 CENSUS SUPERVISORY AREA (CSA)

Your supervisor will give you the number of the CSA in which your work area is located. Enter the number in the boxes provided.

4 STANDARD ENUMERATION AREA (SEA)

This is the area allocated to you for enumeration. Your supervisor will give you your SEA number. Transfer the information to the questionnaire. Ensure that the CSA and SEA number you are given correspond to the ones on your maps (work area) and the questionnaire.

5 Indicate whether the SEA is rural or urban.

6 STRATUM

In case of rural areas the relevant stratum from the Listing form should be entered here. In the case of urban areas the information on low cost, medium cost, high cost is provided on the list of selected SEAs

7 CENTRALITY

Enter the relevant code as given to you by your supervisor.

8 PANEL NUMBER

In order to be able to recognize a household for the possible inclusion in the panel in the next survey, each selected household has to be given a panel number. This is just an arbitrary number between 1 and the number of households selected in an SEA, normally between 1 and 25 in urban SEAs 1 to 15+ in rural areas and will be between 1 and 30 in micro-project's areas. Serially give the panel number according to the way you enumerate the households.

9 HOUSEHOLD NUMBER (HHN)

Transfer the household number of the selected household from the listing form.

10 VILLAGE OR LOCALITY NAME

Write down the name of the village or locality where the household resides.

11 CHIEF'S/CHIEFTAINNESS' AREA

Write down the name of the chief's or chieftainness' area in which the household resides and the code number of the chief/chieftainness from Appendix III.

12 CONSTITUENCY NAME

Find out the name of the constituency in which the household in your work area (SEA) falls. This information can be obtained from local party officials, traditional leaders or the district council. See Appendix IV for the constituency codes. Note that an SEA can fall in more than one constituency. In such a case find out the constituency in which the household falls.

13 HOUSEHOLD STATUS

Record here whether this household is the originally selected household or whether it is a replacement. Ensure that the identification particulars refer to the enumerated household.

14. Indicate the reasons for replacing a household in cases where an originally selected household is replaced by another.
Your supervisor should provide you with this information as well as for item 13.

15 ENUMERATED HOUSEHOLD AND SAMPLING SERIAL NUMBER OF HOUSEHOLD

Here, you should write down the name of the Head of the household and the residential address of the household that is being enumerated. (See definition of Head of Household in chapter II). The sampling serial number will come from the last columns of the listing sheet.

16 NAME OF MAIN RESPONDENT

The name of the person giving most of the household information should be written down as well as his/her serial number from the Household Roster.

17 TOTAL NUMBER OF PERSONS WHO LIVE IN THIS HOUSEHOLD

Add up and record the total number of persons who live in this household. This will give the household size of each household. It is important to record the correct number.

18-19 DATA COLLECTION

You should indicate your name and date of finalising the main questionnaire. Your Supervisor should also write his/her name and date of checking the questionnaire.

If you are not able to make contact with a selected household on the first visit, you are supposed to try again later.

Before interviewing a household, first find out if they are ready to be interviewed immediately or make an appointment to interview them at a later time or date.

III.3 COMMENTS TO SELECTED QUESTIONS

SECTION 1: HOUSEHOLD ROSTER

For the definition of the household, usual household members and polygamous households please refer to Chapter II.

Question 1: Serial numbers of usual household members

Each member of the household should be numbered in the first column (serial number of household members). If there are more than 13 members in the household, continue on another questionnaire.

Question 2: Names of usual household members

List all the usual members of the household serially in any order but starting with the head.

You can devise your own method of listing the usual members of the household. For example: You may list them in this manner; you first ask for the name of the head, then for the spouse, then for their children who live with them, then for other relatives who live with them, then for non-relatives who live with them, then for other members of the household who are temporarily away visiting etc, then for members of the household who are at boarding schools, colleges, university, and so on. Ensure that only usual members of the household are recorded. Do not record children of the head who are no longer members of the household for example. This information (on usual household members) is very important for estimating the population. Therefore, ensure that it is correctly recorded.

If there is a newly born baby who is not yet named in the household then write 'Baby' and the Surname e.g. Baby Musonda.

Be sure to include all usual members of the household including those who are temporarily away on visits, funerals, in hospitals, boarding schools and so on. Also ensure that non usual members of the household are excluded from the list.

Question 3: How old is now?

Record the age in completed years, e.g. a person who is 17 years and 11 months old will have 17 entered as his/her age.

For those younger than 5 years ask for the **under five (5) clinic card** and check for the date of birth of that child, then calculate the age by subtracting the date of birth from the date of enumeration and record the actual age in months. For example a child born on 10th March, 1994 will be 4 years 8 months old = 56 months old on 20th November, 1998 (e.g. if that's the date you are enumerating a particular household).

To estimate age in months; First subtract the child's year of birth from 1998 (1998-1994= 4) in this case and that will be the completed years. Then count the number of months from the child's month of birth to the survey date. In this example 10th March to 20th November=8 completed months. Therefore, the child's age in completed months is: (4 years x 12 months)=48 months + 8 months = 56 months. Indicate whether years (1) or months (2) is being recorded in the first of the three boxes provided.

Almost all persons who have been to school know their age, while some especially the illiterate and the very old, may not. In such a case, use the calendar of events to estimate the age of the person.

E.g. How old he/she was when the Lusaka-Mongu road was built by the Chinese or when the name Feira boma was changed to Luangwa or when Zambia became an independent country etc.

If you have already ascertained the age of some other member of the household this may be of considerable help in determining the ages of other members of the household. In case you are only given the year of birth and no month, calculate the age by subtracting the year of birth from 1998.

Example: You are interviewing the head of household who cannot remember or does not know his/her age. You can estimate his/her age in various ways. For example, find out the age of the eldest child (if he/she knows it), then ask him/her how 'old' he/she was when the first child was born. Then add that age to the age of the first child - that will be the estimated age.

For those aged more than 90 years round down to 90 and record in the answer boxes.

Question 4: Relationship with the Head of household

Remember that relationship is only to the permanent head of household and not to any other members or the temporary head. This will cover relationship by blood, marriage, etc.

For example grand children, in-laws, step children, etc.

'Other relatives' will be any other relatives not indicated in the questionnaire. 'Non relative' will mean no relationship with the head either by blood, marriage, adoption, etc. For example maids, garden boys, farm hands, etc who are not related to the head but are members of the household. Relationship to the head should be in the nuclear way not the extended family system. This means that the children of the head's brothers and sisters who are members of his/her household should be recorded as nephews and nieces and not son/daughter as is in the case in our African culture. Ensure that you record relationship to the head according to the nuclear family system.

Question 6: Where was residing 12 months ago?

The objective of this question is to find out if a person migrated or not. Within the household some persons may move out or move in permanently or the whole household may move together. Whichever is the case, each individual member of the household must be asked this question.

If a person is uncertain about the period "12 months ago", then ask the question this way: "Where were you living this time last year"?. Or "Where was living this time last year?".

If a child's age is less than one (1) year old, record the same migration status as that of the parents or guardians.

Question 8: Was the part of the district... was residing in 12 months ago rural or urban?

The list of urban areas and townships is given in the appendix II.

Question 9: Why did.... move from his/her previous residence?

This question is meant to establish reasons why people migrate.

For school - means the person migrated because they found a school place in that area, or preferred the school in that area, etc. For example, a person may move from one household to another because the place where the other household lives is closer to the school desired, etc.

Back from school/studies - For example, someone was abroad for three years studying and is now back with his/her original household.

To seek work/business - Those who migrated in order to look for work or business opportunities.

To start work/business - Those who migrated in order to take up a new job or business.

Transfer of head of household - Those who migrated together as a household because the whole household moved as a result of the head being transferred.

Previous household could not afford to keep him/her - Those who migrated because the household they lived with before was unable to look after them.

Got married - Those who migrated because they entered into marital unions.

New household - Those who moved because they have just set-up a new household.

Retirement - Those who migrated because they retired.

Retrenchment - Those who migrated because they were retrenched.

Decided to resettle - Those who migrated for the simple reason that they just wanted to live elsewhere.

Acquired own/different accommodation - Those who moved because they acquired, their own or different accommodation.

Found new agricultural land - Those who moved because they found or were in search of new or larger or more readily available or fertile land.

Other (specify) - If a person migrated due to other reasons other than those identified these other reasons are to be specified.

If a person gives several reasons for having migrated, ask them for the main one or the one they rank as most important.

Your trainer will explain and demonstrate to you how to complete the questionnaire in cases where you need to both write in and code an answer such as the “Other (specify)” answer category.

SECTION 2: MARITAL STATUS AND ORPHANHOOD

Question 2: What is your marital status?

If the answer is single probe further to find out whether the person is actually never married or whether he/she is widowed, separated or divorced.

Questions 3 and 4: Is the biological mother (father) of....still alive?

Biological mother refers to the person who gave birth to the person being enumerated.

Biological father refers to the man who bore the person being enumerated.

SECTION 3: HEALTH

Question 1: Has been sick or injured during the last two weeks?

This question is to be asked to all members of the household regardless of whether or not they had to stop their normal duties due to the sickness/injury. Record '1' for YES also if a person's sickness started earlier than the two weeks period before the survey as long as the person was still sick during the two weeks period before the survey or currently as you enumerate. If a person was sick during the two weeks period before the survey and is no longer sick, you still record '1' for YES.

Question 2: What was ... mainly suffering from?

This question applies only if the person has been sick/is sick in the last 2 weeks prior to the survey. Find out what he/she was/is mainly suffering from. Ask for the main illness. For example if the person had a cough/cold and also a fever - record cough/cold. Fever is normally a symptom of other illnesses. Unless the person only had fever or it has been established that it was malaria - then only do you record fever/malaria.

If a person says "I am suffering from general body pains"; Probe further for the main sickness/illness. If that cannot be established, record the answer category 14 (other) and specify "general body pains".

Question 3: Did you consult any health or other institution/personnel for this illness/injury or did he/she use self administered medicine only?

A health consultation is one where a person has approached or sought medical advice/attention from any medical officer, spiritual healer or traditional healer (including herbalists) whether at a public or private health institution or merely by calling a medical officer on a private engagement, or by consulting a church pastor. This consultation could even be done outside Zambia. If the person took medicine that was bought without consultation or was available in the home, then that is self-administered medicine. If this medicine did not work and consultation was done later, then the answer category should be 'consulted'.

Question 4: How much in total was spent on..... 's medication?

Record how much was spent for buying the medicine. If the medicine was not bought, e.g. just given by friends, neighbours, relatives, or just dug-out or collected own herbs, then enter zeros.

Question 5: How many visits did... make to the following institutions in the last two weeks?

Record the number of physical visits a person made or the number of times he/she was taken to the various types of health facilities listed.

For example, a person may have first consulted Kabwata clinic where he/she went twice, then went and consulted the University Teaching Hospital (UTH) where he/she made five visits to have injections.

You then record 0 5 under Hospital and 0 2 under health centre/clinic, and 0 0 under places not visited which is 'Traditional healer' and 'other' in this case.

Question 6: Which health or other institution/personnel did.... visit first for this illness/injury?

You are to record the first institution or personnel the person consulted for the illness or injury. You are required to write down the name of the institution e.g. Ndeke clinic, Chongwe clinic, Ibenga Mission hospital, Mwami Mission hospital, Chilenje clinic, Solwezi General hospital, Choma General hospital, Lewanika hospital, etc and the code number of the health institution. The list of health and other institutions and their code numbers are provided in Appendix IX.

The answer category 'medical personnel' refers to a situation where a sick person consults a health worker directly without going through an institution.

Question 7: Who attended to.... during this visit?

Indicate the most qualified person consulted. E.g if during the consultation, a nurse, and then a doctor were consulted, the answer category circled should be 'medical doctor'.

Question 8: What services did... receive from the institution on this visit?

Find out what services the person who is/has been sick or injured received during his/her first trip/visit to the institution consulted.

OBSTETRIC CARE - Refers to any examination or care received concerned with child birth. Only females can have such services.

GYNAECOLOGICAL CARE - Refers to any examination or care concerned with the female reproductive organs.

Question 9: If ... was admitted to the institution on this visit, how many nights did he/she spend?

Record the number of nights the person spent in the institution if he/she was admitted on the first visit/trip, made to the first institution consulted.

If the person was not admitted, record > 0 .

If the person was admitted and spent e.g. 5 nights in the institution, record 0 5

If the respondent says "one month", probe further to find out if it was exactly one month or more or less. Try as much as possible to get the exact number of nights. If it is truly one month record 0 3 0

A provision has been made for three boxes for cases where a person has been sick and admitted for more than 99 days.

That is terminally ill patients.

If a person has been sick for a long time and is still admitted as at survey date or was still admitted during the two weeks prior to the survey, calculate carefully with the help of the respondents, the total number of nights that he/she has spent in the institution and record that.

Question 10: How much was spent on the following, for the first visit?

Record the amount of expenditure on the various costs listed for the first trip/visit made by this person. In case payment was made in kind, e.g a bucket of maize or a chicken, then record the estimated cash value of the item given away, based on the current price for such an item in this particular locality where the household resides.

Question 11: What was the method used for paying for the services of the facility?

Several options have been provided. Find out the exact way this consultation was paid for and record that.

The health questions are repeated for second and other visits for those cases where the person made several visits to the same institution or consulted another institution for the same illness or injury. Ensure that you ask for the right visit and record answers for the appropriate visit.

SECTION 4: EDUCATION

This section is to be asked for all members of the household aged 5 years and above.

Question 1: Is.... currently attending school?

Be cautious when asking this question to persons who seem obviously not to be attending school.

Attending school is taken to mean that the person attends school as a full-time or part-time student i.e. in the formal school system.

For example:-

Students attending vocational training including teacher training should be considered as attending school.

Students at colleges and universities.

Persons attending night school should be taken as attending school.

Students/pupils at primary and secondary schools.

People on unpaid or paid study leave to a formal educational institution.

People engaged in correspondence studies with a correspondence school.

All those who will be deemed to be attending school or college/university should be recorded under answer category '2'. Those attending short courses should be excluded.

Question 2: What grade is.... currently attending?

Use the following codes:-

Grade 1 to 12.....	CODES.....01 TO 12
Grade 12 GCE (O-level).....	CODE.....12
Grade 12 GCE (A-level).....	CODE.....13
College students.....	CODE.....13
Undergraduate University students.....	CODE.....14
Post-graduate Diploma students....	CODE.....15
Masters Degree students.....	CODE.....16
Doctoral level and above students.	CODE.....17

College students refer to those studying towards a diploma or certificate including Zambia Diploma in Accountancy (ZDA). Undergraduate students category also includes ACCA, CIMA students.

Question 3: What grade was ... attending last year?

Use the same codes as in question 2 (above).

Also use the same codes as in question 2 (above) for codes for questions 6, and 7.

Question 4: Is the school is currently attending a government, mission/religious, industrial or private school?

Government - Schools run by the central government including some colleges and the universities.

Local government - Schools run by district councils e.g. some nursery schools.

Mission/religious - Schools run by missions such as Catholic, Seventh Day Adventist, Reformed Church, Salvation Army etc.

Private school - Schools run by private persons/institutions usually accompanied by high school fees.

Industrial schools - Schools run by companies, e.g. ZCCM

Question 8: What was the highest grade attained?

The level attained is the qualification (i.e. degree, diploma, certificate, etc) that an individual has acquired, whether by full-time study, part-time study or private study, whether conferred in the home country or abroad, and whether conferred by educational authorities, special examining bodies or professional bodies.

For cases up to GCE (O) Level, when recording highest level of education, the level completed is what matters. While for cases after GCE (O) level, qualification is what matters.

The system of school standards, grades and forms have been changed about 3 times in the past. Below is the sketch to guide you. Convert all previous standard of education to the current education level using the table below. For persons who were educated outside Zambia give the code of the appropriate Zambian Equivalent of the level reached.

Please note that the answer codes for question 8 are slightly different from answer codes for questions 2, 3, and 7. Make sure you record the right answer codes. As you will not be in a position to always refer to your instruction (enumerators) manual for codes, you can first record the educational attainment in words (above the answer boxes) and then later at home or at your camp, record the appropriate answer codes by referring to the enumerators manual.

<u>Date; Before 1956</u>	<u>1956-65</u>	<u>1966-80</u>	<u>1981 to Date</u>	<u>CODES TO ENTER</u>
Sub-Standard A...	Sub-Standard A...	Grade 1....	Grade 1.....	01
Sub-Standard B...	Sub-Standard B...	Grade 1....	Grade 1.....	.01
Standard 1.....	Standard 1.....	Grade 2....	.Grade 2.....	02
Standard 2.....	Standard 2.....	Grade 3....	.Grade 3.....	.03
Standard 3.....	Standard 3.....	Grade 4....	.Grade 4.....	04
Standard 4.....	Standard 4.....	Grade 5....	Grade 5.....	05
Standard 5.....	Standard 5.....	Grade 6....	Grade 6.....	06
Standard 6	Lower Standard 5.....	Grade 6....	Grade 6.....	06
Standard 6	Upper Standard 6.....	Grade 7....	Grade 7.....	.07
Form 1.....	Form 1.....	.Form 1....	.Grade 8.....	08
Form 2.....	Form 2.....	Form 2....	.Grade 9.....	09
Form 3.....	Form 3.....	Form 3....	.Grade 10.....	10
Form 4.....	Grade 11.....	11		
Form 4 (GCE)....	Form 4 (GCE)...	Form 5 GCE (O)	Grade 12 GCE (O)	12
Form 6 Lower....	.Form 6 Lower...	Form 5 GCE (O)	Grade 12 GCE (O)	12
Form 6 Upper....	Form 6 Upper...	Form 5 GCE (A)	Grade 12 GCE (A)	
	13			
Diploma/Certificate.....				
	13			
University Undergraduate.....				.13
Bachelors Degree.....				
	.14			
Post Graduate Diploma.....				15
Master Degree.....				
	16			
Doctorate and above.....				
	17			

Example 1:

If someone had passed standard 5 before 1956, enter code 06 in the boxes provided.

Example 2:

Suppose a person completed form 5 GCE (O) Level in 1980. In 1981 he went to study at the University of Zambia. After two years he/she left before completing the program. For this person enter the code 13 in the appropriate boxes.

Example 3:

If someone completed (not just attended) grade 7 but is now repeating grade 6, then the highest grade attained in this case is grade 7. Someone repeating grade 7 - highest grade attained is grade 7. Someone who is currently attending grade 7 but has never completed grade 7 before, then highest grade attained is grade 6.

Example 4:

If someone has completed ZDA, AAT and equivalent, record them under code 13.

Example 5:

If someone has completed ACCA, CIMA and equivalent but has no higher qualification such as Masters degree, record under code 14.

SECTION 5: CURRENT ECONOMIC ACTIVITIES

This section is for all members of the household aged 5 years and above. The age lower cut-off is 5 years in order to capture child labour.

Question 1: What is your main current economic activity status? Are you.....

The objective of this question is to find out what a person is mainly engaged in currently. For example someone's main activity may be a student and while on school holidays this person finds temporary employment at the time of the survey -record them as full-time students.

(i) In wage employment:-

This refers to persons employed by someone on a fixed monthly/weekly/daily wage/salary. This category also includes those persons employed and paid on piecework basis. Students on school holidays who manage to find jobs and might be working during the reference period are to be recorded as full-time students and not as working. All persons who get paid partly in cash and in kind are included in this category (e.g hotel workers and farm labourers).

(ii) Running a business/self employed:-

This refers to persons who are running their own business such as marketeers, hawkers, cobblers, tinsmiths, bottlestore operators, grocery store owners, bar/bottlestore operators, etc. Included in this group are two or more persons running a business on partnership basis, and street vendors. Call-boys at bus stations (ngwangazis or Kusogolo boys) and those who carry peoples' shopping from shops like mealie meal carriers are also classified as self employed as long as this is their main current economic activity.

(iii) Farming, fishing and forestry:-

Included here are farmers who till and manage their own farms, with or without the help from other persons. Make sure all the small scale and subsistence farmers are included in this category. **Also, make sure that all females engaged in farming are recorded as farmers, not as housewives.** The current working status of all persons in agricultural and allied activities will be determined as follows:-

- (i) Agricultural: growing crops, fruits and vegetables, raising of poultry and livestock, and fish farming.
- (ii) Fishing and hunting.
- (iii) Forestry: collecting or cutting wood, charcoal burning, gathering of honey and beeswax from trees, gathering of mushrooms, caterpillars, collecting wild fruits for sale, etc.

(iv) Not working but looking for work/means to do business:-

This refers to persons who are currently seeking for jobs or means to do business. This includes persons who:-

- (i) have registered at various labour offices;
- (ii) have gone to see possible employers to ask for jobs;
- (iii) have written/applied for jobs;
- (iv) asked friends, relatives, neighbours, etc to help them find a job;
- (v) have sat for interviews and are awaiting letters of offer;
- (vi) have made an effort to start a business e.g. opening a market stall, clearing a piece of land for agricultural activity, etc.

If a person did not do any of the things above but only wished to get a job or business without trying to do something to actually find a job or business then do not classify that person as looking for work but include him/her in the answer category below.

(v) Not working and not looking for work/means to do business but available for work:-

This refers to a person who wishes to get a job or is interested in getting a job or means to do business but has not made any practical effort to get a job or means to do business. Included in this category are those persons who :-

- (i) are not sure there is any job available;
- (ii) imagine they are not qualified or that there is no suitable vacancies for them
- (iii) are not looking for work but are very much interested in working. They may not be looking for work due to temporary reasons such as temporary illness or awaiting results of previous application, etc.

Those persons who are not working and not looking for work because they are full-time housewives or students or for any other reasons should be classified in the categories below.

(vi) Full-time student:-

This refers to all persons whose main current activity is full-time students/pupils even if they are doing some work for pay or profit at the time of the survey. Make sure you exclude students on paid study leave. These are to be classified as working (the ones on paid study leave).

(vii) Full-time homemaker:-

These are persons who devote most of their time to looking after their own household/families/children. Homemakers who are subsistence farmers should be regarded as farmers.

(viii) Retired, too old to work:-

These are persons who retired and are depending mainly on pension or retirement benefits. If a retired person engages in any job/business for pay or profit or is doing some subsistence farming then he/she is to be regarded as in wage employment or farming. Those who say they are too old to work are the ones who should be regarded as very old.

(ix) Other:-

This refers to those who are neither interested nor available for work, such as beggars, vagrants and the invalids or the very sick or permanently disabled and those who give disability as a reason for not working and not looking for work. You are here required to specify the given reason.

Include also those persons who live on rental incomes, savings, inheritance, remittances, charity, family help, gambling income, etc.

Question 2: What type of job/business are you doing?

This refers to the main job/business the respondent is currently doing. The main job/business is the job/business in which a respondent spends more working time. If the respondent spends an equal amount of time on two jobs, record the one that earns him/her the most income.

Specify/describe briefly the type of job he/she is doing before coding. Afterwards on the same day at your coding place enter the appropriate code for the occupation from appendix VII. Use the four digit level codes.

Occupation should be given in clear terms to show what kind of work an individual is doing.

Examples:-

Carpenter, messenger, town clerk, radio mechanic, Farmer, farm labourer, accounts clerk, personnel officer.

Avoid entering a term that implies greater skill or responsibility than is really involved in the respondent's job. Do not enter "Engineer" for someone who is actually a draughtsman, or "Accountant" for a bookkeeper, or "Brick-Layer" for someone who only mixes mortar and hauls bricks. This implies that you have to probe further and find out exactly what a person's real occupation is by asking further questions about his training and cross check with his/her education given in section 3.

Question 3: What sort of business/service is carried out by your employer/establishment/business?

Specify/describe briefly the type of business or service that is carried out at the person's business or workplace. First write the industry above the boxes for codes and then later on give the code number when you get back to camp (see Appendix VIII for industrial codes). Use the four digit level codes.

This question refers to the kind of business or service (industry) carried out at his/her workplace relating to the occupation which is already recorded under question 2. The type of product or service that is produced will depend upon the industry or type of job a person is employed in.

Example 1:

A carpenter may work in:-	The industry will be:-
A furniture workshop	Furniture Manufacturing
A building Construction Co.	Construction
Zambia	RailwaysTransport

Example 2:

Many enterprises have several functions and in such a case, the industry to record should relate to the functions of the establishment where the respondent is closely associated.

Functions	Industry	
Dairy Produce Board	1) Prepares Milk 2) Sells milk to Wholesale Trade Retailers 3) Sells milk to consumers	Food Manufacturing Retail Trade
Bata Shoe Company	1) Manufactures Shoes 2) Sells Shoes	Manufacture of Footwear Retail Trade

Examples 3:

- (1) A Doctor employed by the University Teaching Hospital and a Doctor working at a hospital owned by ZCCM - Both will be classified in Industry 8511 (Hospital Activities).
- (2) A Plumber employed by a crop farm owned by ZCCM will not be classified under mining but under code 0111 (Agriculture).

Questions 4 and 13: What is your employment status?

Employees are those person(s) who work for others for a wage or salary which may be paid to them in cash or kind or partly in cash and partly in kind. Salesmen who work for commission are also to be classified as employees.

Examples:

- A shop assistant
- A bartender (not the bar owner)
- A carpenter working for a contractor
- A miner
- A domestic servant, cook, gardener, security guards etc.
- A manager of a firm
- A mechanic working for pay in a garage

NOTE:

- All government workers and employees of parastatal and private organizations from an orderly right up to secretary to the Cabinet, Managing Directors, etc are employees.
 - Ministers and other members of parliament having public funds as their main source of income will be considered as government sector employees. Similarly, chairmen of service commissions and chairmen of parastatal organizations will be treated as employees.
- All full-time political party employees are to be recorded as private sector employees.

Classify employees according to whether they are Central government employees, Local government employees, parastatal employees, private sector employees, or international organisation/embassy employees.

Self- Employed: Those persons who are not working for others for a wage or salary but run their own businesses, factories, workshops, farms and also do not employ others and pay them wages and salaries in their establishment are classified as self-employed. Ordinarily such persons will have their own place of business and determine their own hours of work and work program. These persons may do other peoples work by fixing an hourly rate or on the basis of the job itself, e.g. self-employed plumbers, electricians, etc.

The fact that members of a person's household may assist him/her in his/her work without receiving any remuneration does not alter his employment status as self-employed because he/she is not employing them. However, if he pays wages or a salary to any member of this household, in that case he is employing that member and this relation (employer/employee) will then be the case.

Examples of a self-employed person:-

- A subsistence/small scale farmer who does not employ outside labour in his farm except unpaid family workers will be treated as self-employed.
- An owner of a small family store run by him/herself is self-employed.
- A marketer or a street vendor is a self-employed person.
- A car mechanic running a small repair business on his own is self-employed.
- An owner of a small tea-shop or kiosk which he/she runs himself/herself or with the help of his (unpaid) family members is a self-employed person.
- A cobbler or a carpenter running repair business without paid help of others is self-employed.
- A tailor doing his business with no paid helper is self-employed.
- A plumber who does repair jobs for different households. Some walk around and solicit for jobs from one household to another.
- An electrician running a small repair shop on his own.

If a person works as a subsistence farmer and other members of the household also have their own plots on the farm/holding and harvest separately and run as separate entities then each one of these will be subsistence farmers and each classified as **self-employed**. But if the rest of the members of the household work in the farm owned or controlled by the head and do not receive salary/wage, then they will be classified as **unpaid family** workers while the head or the one who controls/owns the farm will be classified as **self-employed**.

Central Government Employees: This refers to those employees who work for all organs of the government which includes: government ministries and departments, all levels of the law courts (supreme, high, magistrate, and local courts), etc including the Ministry of Local Government and Housing.

Local government employees: This refers to those employees who work for the district/local councils (city, municipal, and township councils).

Parastatal Employees: are those employees who work for firms/companies owned and/or controlled by the government or partly owned/or controlled by the government and partly by private. Such as Zambia Railways, ZSIC, ZCCM, NHA and so on. This includes statutory boards such as the ZPA, LUSE, Bank of Zambia, etc.

International organisation/embassy employees: This includes employees working for international organisations such as the United Nations (UNDP, UNFPA, UNICEF, etc), World Bank, Care International, World Vision, etc and for embassies and high commissions (excluding diplomats).

Private Sector Employees: This includes those employees who are employed in privately owned firms/companies such as shops, private butcheries, private farms, and other businesses owned by private individuals or companies, airlines, hair salons, restaurants, hotels, and so on as long as there is no government participation.

Employer/partner: This refers to those persons who run their own business on their own or jointly with partners/shareholders and employ others in their establishment and pay them wages/salaries.

Remember do not include personnel managers/officers, managing directors (who are not owners) or any such people as employer if they are themselves employed. But a managing director of his/her own firm/company/business is an employer regardless of age, sex, education level, or income level.

Unpaid Family workers: These are persons who normally assist in the family business or farm but do not receive any pay or profit for the work so performed.

Question 5: In your current main job/business, are you entitled to a pension, gratuity or social security?

This and the next two questions are meant to establish whether a person is in the formal or informal sector of the economy. Pension Schemes refer to schemes paid out in form of money when a person retires from employment such as the government pension scheme and the local government Superannuation Fund scheme.

Social security is also some kind of insurance for a person when he/she is out of employment or retired such as the ZNPF, Workmens Compensation, and Insurance Policies provided by employers (not provided by employees themselves).

Question 6: Are you entitled to paid leave in your current main job/business?

This question refers to whether or not a person is entitled to pay while on vacation leave, maternity leave, etc.

Question 7: Are there more than (5) five people working in this company/business including the owner?

The respondent is supposed to include all workers in all branches of the same company/business.

Question 8: During the last 12 months, have you changed employment/businesses?

Find out if the person who is currently working or running a business had a different job/business previous to the current one.

Question 9: What was the main reason for leaving the last Job/business?

If the respondent gives you more than one reason, find out the main reason.

Question 10: Do you have another job/business?

This question refers to any other job/business apart from the main current job/business recorded in question 1. A person may, for example, be employed in a regular job but might be also running business, or may even have two regular jobs.

The same set of questions for the main job or business are repeated for the secondary job or business. Please refer to the appropriate questions for reference.

Question 11: What type of job/business is this?

Ask for the main secondary job or business. If the person has more than one secondary job or business record the secondary job or business which earns the person the most money.

Question 19: Are you currently engaged in any income generating activities or farming?

This question is intended to find out whether a person reported mainly to be unemployed and inactive still is engaged in some gainful activities. For example, a woman identified as a homemaker may be selling some food stuff, cigarettes, Salaula, at home, etc. When asked question 1, she might report her activity status as a housewife even though she also engages herself in some income generating activities.

SECTION 6: INCOME

Items 1-18: Sale of own Produce

Items 1 to 18 relate to incomes earned by members of the household (combined) from their own production activities. Emphasize to the respondent that you want to collect income from the entire households' own production (combined) whether done by the household members themselves or by others on their behalf and that the respondent should not include income that is not accruing to the household. The income asked for is from production of hybrid maize, local maize, cassava, groundnuts, rice, millet, sorghum, beans, soyabeans, sweet potatoes, irish potatoes, vegetables, other food crops, cotton, tobacco, sunflower, paprika, other non-food crops, cattle, goats, sheep, pigs, livestock products, chickens, ducks, other poultry and finally eggs.

If a person bought any of the items mentioned in items 1-18 and later re-sold them, that income should not be recorded in items 1-18 but should be recorded as retail trade under "Income from non-farming business activities". It has to be income from the households' own production or farming which will appear in items 1-18.

Items 19.1 - 23: Sale and consumption of own livestock

These items relate to income earned by the household (combined) from sale of own livestock either live or slaughtered. Also included is consumption of the various types of livestock owned by the household. If a household slaughtered a cow for example, for a wedding and sold part of it. Record the whole cow under 19.3 (consumption). Record under the main reason for selling the livestock. Another example, if a household slaughtered one of their own goats for purposes of selling it and consumed part of it. Record it under 20.2 (sale of own goats slaughtered) because that was the main intension. Own consumption should be valued at the current average prices ruling in that locality. For example, if a household slaughtered four (4) goats during the last 12 months prior to the survey and the average (current) price of a goat is K15,000 in that locality; You will record:-

0 > 4 in the second column and 0 > 6 0 0 0 0 in the column for value(third column).

Items 24.1 - 24.4: Sale of own poultry

These items relate to sale and consumption of different kinds of poultry. Differentiation is not made between live and slaughtered. Combine them when recording.

Questions 26 and 27: Income from non-farming business activities

Make sure that any non-farming Business Activity(ies) which was/were recorded in section 5 by self-employed persons and employers/partners is/are described/specified and also reflected or recorded as non-farming business activities in this section. This implies that you should first identify those recorded as '1' (self-employed) and '7' (employer/partner) in questions 4 and 13 of section 5. You are therefore required to screen out those who are engaged in agricultural activities and only take details of persons engaged in non-agricultural activities, under these questions.

In addition add income from any other non-farming business activities that might not have been recorded in section 5. The duration and size of the business activity does not matter. Even if the activity is operated for only one month or even less, it still needs to be recorded. If only one business activity was operated, then just record that one.

Question 28: How much is your regular gross monthly salary/wage including regular allowances such as housing and transport allowances, regular overtime, retention allowances, from the main job?

For those persons in section 5 who were identified with alternative 1 in question 1, record income from their main job including regular allowances such as housing allowance, retention allowance, etc. Regular allowances usually come together with the monthly pay. Exclude subsistence allowances which are meant for paying for food and lodging.

Question 29: How much non-regular allowances did you receive last month, that is, overtime payments, subsistence allowances, bonuses, etc.

Here record any non-regular allowances having been received by this person from his/her job, such as non-regular overtime payments, long-service bonus, sitting allowance, settling allowance, etc. Non-regular allowances are adhoc and sometimes are included with the regular pay but in most cases are paid separately.

Questions 30-31:

The questions are related to questions 28-29 but for a second job in cases where persons have two regular jobs. For example a nurse might be working at the University Teaching Hospital and also at a private clinic in different shifts. The income from both jobs should be recorded under questions 28-31.

Question 32: How much income-in-kind do you receive per month e.g.bags of mealie meal, charcoal, etc, from your jobs?

Record any such income received by the person. Convert income-in-kind to cash by estimating the value of the goods received at the current prices as at survey date in that locality.

Question 33: How much rent do you receive per month from houses, other buildings, non-agric equipment and land you own?

Record any money received from rent by the person. Example, rent from houses owned, or rent from commercial buildings owned, rent from any other property owned including land but excluding agricultural land. Rent from agricultural land owned and leased out will appear under question 25 - "Other farming income".

Question 34: How much remittances did you receive last month?

Record any income in cash and kind received by a person in the household during the last one month. Remittances may be in the form of money, food items, school uniforms, clothes, etc sent to an individual by relatives or friends. For remittances in kind convert them to cash using the prices they would have been bought at the time of being sent/given. The income from remittances should be accrued to the person who actually received the remittances, regardless of whether it is for personal use or for the benefit of the whole household.

Question 35: How much do you receive as pension payment per month?

Record any income received by a person as pension either monthly or the amount received as lumpsum if they happened to receive it 30 days prior to enumeration.

Question 36: How much in grants do you receive per month?

Record any income received by a person such as scholarships, allowances, disability grants (for blind, deaf, dumb, physically disabled persons, etc), charitable organisation grant, church donations and any other grants.

Questions 37-39:

Relate to borrowed income, income from savings and interest on savings, and income invested in form of shares, securities, bonds, treasury bills, etc.

Question 40: How much income did you receive from any other sources last month?

Record any other income received or earned by an individual which have not been captured from questions 1-39 of this section.

SECTION 7: ANTHROPOMETRY

This section of the questionnaire shall be administered to every child between the ages 0 through 59 months who is a usual member of the household. There shall be one column filled-in per child. Even for new-born babies the section shall be administered. This section of the questionnaire should be answered by an adult member of the household in the following order of preference: (a) Mother of child, (b) Female spouse (those two might of course be the same person in many cases), (c) Head of household and (d) Any other knowledgeable person.

Ask for the child's/children's under-five clinic card/s before asking questions on this section, for all children who are aged below five years and are usual members of the household. If the cards are not available for some or all the under-five children, you should still go ahead and ask the questions.

Question 4: Date of birth of child?

If the under-five clinic card is available, copy the date of birth from there. If it is not available, the respondent will have to provide this information. Almost all persons who have been to school know the age and date of birth of their children, while some illiterate and the very old do not. Ask such a person if any special events happened during the year the child was born, or the year before or even the year after the child was born. Record the date of birth of the child being enumerated. That is the date, month and year. E.g if the child was born on the 26'th of December 1994, enter

2 | 6

1 | 2

9 | 4

It is of utmost importance that the correct age in months is recorded for those children between 0-59 months. If this age is not correct, it will have serious implications for the assessment of different forms of malnutrition.

The age given in section 1 will be checked against the date of birth in this section for children aged below five years in order to collect the correct age in months of the children.

When editing the questionnaire ensure that there is this consistency.

Question 8: At what age (in months) did you first give... water or other fluids or food?

If the child is given gripe water regularly this should be considered as the child is being given fluids.

Question 10: How many times has received the following vaccinations?

Please indicate whether or not the information on vaccinations is obtained from the child's under-five clinic card.

Find out the total number of times the child has received each type of vaccination.

In order to help the respondent in identifying different vaccinations, use the following criteria:-

BCG or Tuberculosis vaccination is given in the arm and a scar is normally seen.

DPT is given on the buttock

Polio vaccination is given orally, i.e. through drops in the mouth.

Measles is given in the thigh.

If the child has not received any vaccination for a particular disease, enter 0.

Questions 14 and 15: Weight and length/height of child?

This question applies to children 3 - 59 months only. Children less than 3 months old should not be weighed and measured. The supervisor will demonstrate how to measure the weight and height of the child/children using weighing scales, the mother/baby scale in this case, and the lengthboard.

Weight: ask the mother/respondent if you can weigh her and the child. First you have to weigh the mother/respondent, and then the mother/respondent and child together. The weight of the child will then show on the scale. Weight should be given in kilograms (kg) and grams. E.g. if the child weighs 12.1kg, enter:-

1 2 . 1

Kg

Height: For children aged 3 to 23 months, you will have to measure the child while he/she is lying down on the measuring (length) board. For children aged 24 through 59 months you will have to measure them while standing upright (height). Length/height should be recorded in centimeters and millimeters. E.g. if a child is 1 meter, 2 centimeters and 5 millimeters tall, this will be recorded as:-

1 0 2 cm

. 5 mm

After measuring the weights and heights of all the under-five children in the household check the answers you have just recorded and make sure they are correct. It is advisable especially for weight to measure twice in order to counter-check your recorded answers. This data on weight and height is important and should be measured and recorded correctly as it is used for computing the nutrition status of children under the age of five years.

SECTION 8: HOUSEHOLD AMENITIES AND HOUSING CONDITIONS

Points to note

Most questions in this section refer to the present situation. However, questions on main source of water supply are asked for the **wet** and **dry** season separately, as the source of water supply can vary according to season.

Some questions are asked of the **main** source of various housing facilities. If a household uses more than one source of a particular facility, only record the main one, i.e the one that is most commonly used. In some cases you may have to probe further in order to ascertain the main source.

Question 1: On what basis does your household occupy the dwelling you live in? Is it....

Find out whether the household lives in housing they own (owner-occupied), or rented, or is free housing. If rented or free housing-record from whom.

If you find a situation where a household has rented out part of its house and the household who lives in the rented part falls in the sample - record their occupancy status in question 1 as:-

6 'Rented from private persons (landlords)'.

If the household which owns the house is the one which falls in the sample - record as:-

1 'Owner - occupied'.

If you come across a household whose occupancy status is not clear - record:

9 'Other (specify)' and specify their occupancy status on the dotted space provided in the questionnaire.

Question 2: How is the rent paid? Is it....

Answer category 1 refers to where rent is deducted from the salary at an economic rate. Answer category 2 refers to subsidised rent. Answer category 4 "Paid by employer" means that the employer pays the rent (in whole) directly to whoever the house is rented from on behalf of the household.

Question 4: What is the main source of water supply for this household during the wet and dry seasons?

A protected well is one which has a ring of concrete wall and/or is covered. A borehole differs from a well in that it is deeper and requires a pump to bring the water to the surface. Public tap refers to taps set up and meant to be used by several households such as the ones found in George compound, Misisi compound, etc. It does not include taps which are built at a particular house and are used by neighbours and others. The latter should be recorded as 'Own tap'.

Question 6: Does this household boil or treat drinking water during the wet and dry season?

"Treat" means the treatment done by the household not by the public water system such as the council. If the household purchases safe drinking water from shops such as spring water, then the answer to be recorded is "Yes".

Questions 7 and 10: How much on average are you charged for (water, electricity) per month?

These questions are for the average amount in Kwacha which the household is supposed to pay per month. For questions 7 and 10 you enter zeros if they are not obliged to pay for water or electricity. Note also that these questions shall cover what the household is supposed to pay per month, regardless of whether the amount is paid or not. If the last electricity bill is not paid, the amount supposed to be paid should be recorded, the portion referring to the monthly consumption, not the accumulated bill.

Solar electricity should be included under answer category 'Electricity'.

SECTION 9: HOUSEHOLD ACCESS TO FACILITIES

Question 1: How far is it to the nearest ... ?

These facilities are those which are nearest to the household: irrespective of whether any member of the household uses them or not. In the first row for instance, you have to find out the distance to the nearest food market from where the household stays, irrespective of whether the household's food and other commodities are purchased from there or not.

Example: A household living in Kabwata Estates purchases its supplies from Kamwala market which is further away than Kabwata Market. The distance you will record for the food market is that to Kabwata market even if the household does not use it.

In villages, the distance to the nearest facility can be obtained from a knowledgeable person like a school teacher, student, religious leader etc if the household head is not knowledgeable. Or alternatively, you can estimate the distance by finding out where exactly the facility is located. Distances should, as much as possible, be obtained for a village or location as a whole so that you will not need to ask each household in the village or location for this information. If you have problems in estimating distances to various facilities, seek the help of your supervisor. You may need to estimate the distances together using the speedometer of a vehicle or by looking for a knowledgeable person who knows the distances.

Facilities referred to in this section need not be conventional ones. Examples are postal agencies as opposed to a fully fledged post office, a primary school that only goes up to grade four, a basic secondary school, a partial clinic, a bus stop that is not official, etc. Record the distance to the nearest facility whether this facility is conventional or not and being used by the household or not.

Food market: Is a well defined or organised central point/place where buying and/or selling of food takes place. It need not be an official market

Exclude: Street Vendors/hawkers if they are not operating from a central place.

SECTION 10: HOUSEHOLD ASSETS

Question 1: Does this household own a/an ... now?

This refers to household assets that are owned by households and are in good working condition or temporarily out of order but are usable.

SECTION 11: SELF ASSESSED POVERTY AND HOUSEHOLD COPING STRATEGIES

Question 1: Do you consider your household to be very poor, moderately poor or not poor?

For this question, please let the respondent give his/her own view, regardless of his/her household's actual situation. In this section we are trying to find out households' own perception of their poverty status. The objective (measured) poverty will be analysed against this subjective poverty.

Question 2: What do you think has led your household to be in poverty?

The respondent should be expected to give some reason that implies some sort of action on his/her side or from public authorities. "Lack of money" should not be accepted as an answer. Probe further in such a situation to find the cause of the lack of money

Question 3: Finally, there are a number of ways people can cope in times of need. Did your household have to rely on any of the following during the last 12 months?

- 7.2 **Other piecework** refers to piecework other than that which has anything to do with agriculture.
- 7.6 **Substituting ordinary meals with mangoes, pumpkins, sweet potatoes etc.** Ordinary meals constitute the normal balanced diet of carbohydrates, (nshima, rice, potatoes, etc), protein (meat, chicken, fish, beans, groundnuts etc) and vitamins (vegetables, fruits). An ordinary meal will thus be like nshima with vegetables, nshima with beans, nshima with meat, nshima with kapenta, rice with meat, rice with beans, potatoes with meat, spaghetti & meat balls, etc. Ordinary meals need not have all the required items; proteins, carbohydrates, and fruits. The above mentioned should substitute such meals as described.
- 7.7 **Reducing number of meals or food in-take** refers to a reduction of the number of meals consumed in a day; e.g. taking one or two meals a day instead of three, as well as reduction in the quantity taken per meal.
- 7.8 **Reducing other household items e.g. soap, detergents** refers to the reduction both in the quantity used and the quality of products used e.g. buying cheaper items than those normally used.
- 7.9 **Informal borrowing, e.g. kaloba, borrowing from friends etc.** Informal borrowing is between two people, one gives the other a loan and expects to be paid back at a later date. Some persons can even give the receiver an interest rate, then it becomes what is called kaloba.
- 7.11 **Church charity** refers to any remittances in cash or kind received from any kind of churches, such as Christian, Muslim, Buddhist, Jewish, Bahai faith etc.
- 7.15 **Petty vending** is trading at unrecognised places away from the formal market place. This could be just outside one's house, at some street corner in the neighbourhood, alongside a road, etc.

SECTION 12: HOUSEHOLD EXPENSES

EDUCATION EXPENSES

Question 1: How much was spent on the following during the first, second and third school terms this year (1998)?

The first, second and third school terms being referred to here are from January-April, May-August, and September-December 1998, respectively, for both primary and secondary school going members of the household. For colleges, universities and some private schools all school fees paid from January to enumeration date, 1998 should be recorded in the term they were paid, even though they cover all terms.

"School fees" include boarding fees, tuition paid to school/college/university, registration fees, etc. Tuition referred to under 'school fees' is different from private tuition.

"School uniforms" includes school items such as shoes, socks, jersey/jacket, neck-tie and badges etc, for school purposes.

"Contribution to school/PTA" includes payments made by school going members of the household to school projects and PTA funds.

"Private tuition" refers to a tuition fee incurred outside the normal school arrangements such as engaging a teacher to have extra sessions with a member of the household. Note that the other form of tuition paid to the institution where a person goes for school has been taken care of under school fees.

"Books and stationery" constitute the accessories/instruments a member of the household uses for the purposes of writing, reading and drawing such as notebooks, textbooks, mathematical sets, pens, pencils, erasers, sharpeners, rulers, etc.

"Other school expenses" include all other expenses not covered by the above items.

In case of a household with more than one school going member, add up the amounts spent on the above items for all school going members.

MEDICAL EXPENSES

Question 2: How much was spent on the following during the last one month?

The last one month refers to the 30 days prior to the date of enumeration. E.g. If the enumeration for the particular household takes place on 24th November, the reference period is from 24th October to 23rd November.

You are supposed to record the amount in Kwacha against each medical expenditure item. Note that "Medicines" include both traditional medicines, and those bought from shops/chemists etc.

Question 3: How much was spent during the last one month on the following, excluding school uniforms?

<u>Clothes-</u>	refers to both new and second hand clothes such as dresses, jackets, trousers, shirts, T-shirts, etc.
<u>Fabric/material -</u>	refers to unmade clothing fabric bought for the purposes of making something to wear out of them.
<u>Tailoring charges -</u>	refers to amounts of money spent on paying tailors to make clothes.

Question 4: How much was spent on the following housing expenses during the last 1 (one) month?

For government employees or other employees whose rent is deducted from their pay, record the amount stated on their payslips.

Home repairs costs concern expenditure on repairs and maintenance to the dwelling where the household lives, such as replacing a broken down sewer pipe, toilet part, water tap, bulb holder, socket, etc.

Expenditure on rent, water and electricity refers the actual amount spent on these items in the last 30 days. If nothing has been spent on the item, e.g. if the household has not paid for water and electricity even if they were supposed to, enter

0 > .

Question 5: How much own produced charcoal did you consume during the last one month?

This question relates to cases where households produce their own charcoal for use. This is quite common in rural areas.

In such cases estimate the quantity of the charcoal consumed in e.g 25kg bags and ask how many such bags were consumed during the last one month by the household. Record that number in the 'QUANTITY' boxes. Find out what price that size of bag of charcoal would be sold at in that locality and record that in the 'PRICE/UNIT' box. For example, a household consumed two (2) 90kg bags worth of charcoal own produced and the price for a 90kg bag of charcoal is sold at K5,000 in that locality. You will record this information as follows:-

UNIT 90kg bag

QUANTITY 0 2 . 0

PRICE > 5 0 0 0

This information will be used to calculate the value of own consumption.

Question 6, 7, 8 and 9: Remittances

Remittances are transfers in cash or in kind from one household to another. We want to record the value given in Kwacha both for the remittances paid in cash or in kind. Thus you should give the value of remittances paid in kind, based upon the price of such an item within that particular locality.

You should also find out how much was paid to rural and urban areas as well as areas outside Zambia.

Question 10: Transport

"Other transport expenses" includes all expenses on transport for various reasons other than for business e.g. visiting , attending a funeral, hiring a taxi etc.

Question 12: Personal services

Entertainment includes meals taken at restaurants, hotels, etc, hiring videos to watch, going to cinemas, music shows, discos, attending football matches, etc.

Question 13: How much was spent on the following items during the last one (1) month?

Hammermilled meal - This is mealie meal which is pre-milled using a hammermill and sold already packaged as opposed to pre-milled mealie meal produced by large commercial producers.

Question 14 : How much was spent on, consumed from own produce or received on the following food items during the last 2 weeks?

A household might be a recipient of free food either from other households or donor organisations. This food so received by the household should be valued as well as consumption of own produced food items.

If a household has consumed any of these items from its own production or received, then you are to record the quantity that was consumed in last two weeks, the unit it is being measured in, and estimate the retail price of the unit in the market or shops. But if the items were bought from the market or shops then record the expenditure in the last column to the nearest Kwacha.

Example 1:

A household may have consumed 1½ 20 litre tins worth of maize grain from their own produce. In this case you record as follows:-

UNIT 20 litre tin

QUANTITY 0 1 . 5

PRICE > 3 0 0 0

The K3,000 is the price a 20 litre tin of maize grain would have been sold at in the nearest market if the household was to buy the grain.

Example 2:

A household consumed 20 eggs laid by their own chickens and each egg would cost K100 if it was bought at the nearest market. You record the information as follows:-

UNIT One egg

QUANTITY 2 0 . 0

PRICE > 1 0 0

The same way of estimation will be done for food items received. [TRAINER - GIVE MORE EXAMPLES ON BOARD].

If the household both bought an item from the market, received, and also consumed from its own production, then record all in the appropriate columns.

SECTION 13: DEVELOPMENTAL ISSUES AND SOCIAL FUND IMPACT

This section is meant to collect information on community needs and the type of development that has taken place in various communities. The section is particularly focused on comparing how areas where micro-projects have taken place are faring compared to other areas. The Micro-Projects Unit (MPU) was set up by the government in collaboration with the World Bank to help the poor. The MPU is located in the Ministry of Finance. The MPU finances the rehabilitation of existing infrastructure such as schools, health centres, etc and also the building of new infrastructure, and providing micro-credit to the poor.

Question 1: Which social and economic facilities would like provided or improved in this community including what directly affects your household? Please list them in order of importance.

The list of possible choices are listed in Appendix XI. Social and economic facilities include schools, health facilities, roads, water supply, job opportunities, input market, food market, inputs, credit facilities, etc.

Let the respondent (preferably head or spouse in this case) provide you with the answers in terms of what they require, in order of importance with choice 1 being the most important. Then code the choices given using the codes provided in Appendix XI.

The respondent can list up to four choices maximum. However, some households will have less than four choices or even none. Ensure that this question is answered by either the head or spouse. The respondent however is free to consult other members of the household on what the household requires in form of social and economic facilities.

[Please turn over to Appendix XI]:-

A long list of Social and Economic facilities which concern households living conditions is provided. The list has been set-up according to categories for ease of reference.

Always find out whether or not the respondent means providing a facility that does not already exist or rehabilitating an already existing one and record the answers appropriately.

Below are explanations of some of the Social and Economic facilities:-

When a respondent gives the answer "Lack of agricultural inputs" - Probe further to find out the reason why they lack the inputs. Is it because they cannot afford them, or the inputs are not readily available on the market or what? Record the correct answer.

Agricultural marketing facilities - Is the whole process of buying and selling agricultural produce.

Credit facilities - Refer to institutions which provide money for borrowing.

More primary/secondary places to be available - Is where the respondent feels the current school places are not enough and therefore more places must be made available.

Employment opportunities to be provided (jobs should be provided) - Differs from the next item in that in the former case there are no jobs or employment opportunities available in that community whereas the latter case refers to a situation where employment opportunities are available but the household feels that they are not enough.

Hammermill - Means 'chigayo' in the local language.

Housing/accommodation needed - Is where a respondent feels that their housing or accommodation is not adequate. Perhaps the house is too small for their household or they share accommodation with other households, etc.

Housing/accommodation currently occupying to improve - Implies the respondent feels the housing they are currently occupying is below a standard they wish to live in, or is dilapidated, etc.

Housing/accommodation should be provided - This is where in general, the respondent feels there should be more housing available to the community in form of numbers.

Housing/accommodation should improve - This is where in general, the respondent feels the housing currently available should improve in standard.

Affordable housing - Implies the household wishes to have affordable housing. They feel that the current housing available is expensive.

Security to improve - Implies the household generally feels that the current security situation in their community is not safe. Maybe they have had several burglaries or muggings in their community and do not feel secure. This is opposed to the two former items which relate specifically to the desire for police services or improved police services.

Water supply facilities - If the household simply says; "We would like water to be provided" - probe further and find out what kind of water facilities they need/desire and record appropriately. Do they need a well, borehole, or piped (tap) water, or what?

Food and other consumer goods issues - If the household simply says; "We need food" - probe further and ask in what form; relief food, own food or what? Relief food is free food given out to hunger stricken areas. If they emphasise that they "simply need food" then record code 60 (food required).

Some of the facilities are explained under questions 3.

Question 2: Have you heard of the Micro-Project Unit?

This question aims at finding out how knowledgeable various households are about the Micro-Projects Unit (MPU).

Questions 3-9: Have the following projects or changes occurred in your community in the last five (5) years? etc.

Questions 3-9 are concerned with knowing the extent to which development has or is taking place in various communities.

A List of 24 types of projects or changes are included which affect the living conditions of households.

The reference period for questions 3-9 is 'in the last five (5) years'? This refers to the period 1993-1998. Another way would be to ask; "Have the following projects or changes occurred in your community since 1993"?

Grading of road - implies rehabilitating or maintaining an existing gravel road.

Tarring of road - implies placing tarmac on an existing gravel road or resurfacing an existing tarred road.

Piping of water - implies putting up new water taps either public or to individual households where they didn't exist before.

Water supply rehabilitated or improved - implies repairing or restoring of an existing water system which had ceased functioning or was not adequate or had broken down.

Transport service - includes both public and private service.

Sanitation - has to do with disposal of human and other waste.

Agriculture inputs - include fertilizers, seeds, and farm implements including farm machinery.

Consumer goods - include general household merchandise such as food, drinks, detergents, shoes, clothes, kitchenware, etc.

Credit facilities - refer to availability of lending institutions such as banks, credit coordinators (such as CUSA), etc, where the community has access to borrowing money for either business, agricultural ventures or personal use.

Agriculture extension services - refer to the provision of information or demonstrations/training on agriculture production in such areas as crop management, livestock production and management, marketing, etc. Agriculture extension is normally provided by the Ministry of Agriculture extension workers but is also provided by other institutions such as PAM.

Veterinary services - refer to the provision of facilities such as dipping tanks, vaccines and other requirements for livestock and poultry.

SECTION 14: HOUSEHOLD FOOD PRODUCTION

Question 1: Did any member of this household grow any crops in the 1997/98 agricultural season?

The 1997/98 agricultural season refers to the period stretching from First of October 1997 up to 30th September, 1998.

Question 2: How much land was cultivated in total in the 1997/98 agricultural season for all crops by all household members?

If the household cultivated several fields, add up and give total in either hectares, acre or limas according to the unit of measurement the respondent/s uses. It must be noted that in identifying a field, the main features should be that the land must have been cultivated and crops planted and grown on it. This should be the actual areas under crop.

Question 3: Did any member of this household or anybody grow on their behalf any.... during the 1997/98 agricultural season?

Amongst the crops for which this question will be asked is hybrid maize and local maize. **Hybrid maize** is non-traditional maize. It is a high yielding or early maturing or disease resistant type of maize like Pioneer, MM604, MM10 etc. Hybrid maize that has been replanted is no longer hybrid maize and should therefore be recorded as local maize. **Local maize** is traditional maize, usually planted from own produce. In addition to hybrid and local maize, the following crops will be asked about:-

- Cassava
- Millet
- Sorghum
- Rice
- Mixed beans
- Soyabeans
- Sweet potatoes
- Irish potatoes
- Groundnuts

Question 4: How many ... kg bags of did all the members of the household harvest?

Please note that the units of harvest are not the same for all crops. Some crops are to be measured in 90kg bags, others in 80kg bags and yet others in 10kg bags. Ensure that the correct unit is used for measuring harvest and sales of various crops. Rice and groundnuts weigh about 80kg when packed in a 90kg bag.

Question 7: Ownership of livestock

These questions ask about ownership of livestock. Ownership refers to all the livestock owned by the household jointly, even those that are being raised or used by someone else. Please record the total number owned by the household members jointly regardless of the type. That is, record all dairy cattle, beef cattle and traditional cattle together. For goats and sheep, record the total number of any kind owned by the individual. For the pigs record both exotic and traditional pigs.

Questions 8: Ownership of poultry

These questions ask about poultry. Record all types of chicken, that is, broilers, layers, parent stock of chicken, and traditional chicken. Also record the total number of ducks and geese and guinea fowls owned by the household jointly in the appropriate columns. Other poultry includes, turkeys, rabbits, pigeons. Make sure that the total number owned of those are recorded.

SECTION 15: DEATHS IN THE HOUSEHOLD

Record the number of people who died in the household in the 12 months period prior to the survey, if any, and record their ages and sex. If two people died for example and their ages and sex were; 3 months old male, 45 years old male - they will be recorded as follows in question 3:-

	AGE	SEX
DECEASED 1	0 0	1
DECEASED 2	4 5	1
DECEASED 3	9 8	8
DECEASED 4	9 8	8
DECEASED 5	9 8	8
DECEASED 6	9 8	8

A provision of up to six deaths has been given although most households who experienced deaths in their household would not normally have more than one death in a 12 months period. But the provision is for up to six deaths for those rare cases where they had more than one death.

Ensure that the deaths recorded are of persons who used to be usual members of the household.

Age should be recorded in completed years. If the deceased age was below one year - record zeros in the age answer boxes. If the deceased was aged 90 years or above 90 years record in the age answer boxes.

9 0

APPENDIX I

CODES OF PROVINCES AND DISTRICTS

PROVINCE CODE	DISTRICT
CENTRAL 1	
	Chibombo 101
	Kabwe 102
	Kapiri Mposhi 103
	Mkushi 104
	Mumbwa 105
	Serenje 106
COPPERBELT 2	
	Chililabombwe 201
	Chingola 202
	Kalulushi 203
	Kitwe 204
	Luanshya 205
	Lufwanyama 206
	Masaiti 207
	Mpongwe 208
	Mufulira 209
	Ndola 210
EASTERN 3	
	Chadiza 301
	Chama 302
	Chipata 303
	Katete 304
	Lundazi 305
	Mambwe 306
	Nyimba 307
	Petauke 308
LUAPULA 4	
	Chiengi 401
	Kawambwa 402
	Mansa 403
	Milengi 404
	Mwense 405
	Nchelenge 406
	Samfya 407
LUSAKA 5	
	Chongwe 501
	Kafue 502
	Luangwa 503
	Lusaka 504

Northern	6		
		Chilubi	601
		Chinsali	602
		Isoka	603
		Kaputa	604
		Kasama	605
		Luwingu	606
		Mbala	607
		Mpika	608
		Mporokoso	609
		Mpulungu	610
		Mungwi	611
		Nakonde	612
NORTH-WESTERN	7		
		Chavuma	701
		Kabompo	702
		Kasempa	703
		Mufumbwe (Chizera)	704
		Mwinilunga	705
		Solwezi	706
		Zambezi	707
SOUTHERN	8		
		Choma	801
		Gwembe	802
		Itezhi-tezhi	803
		Kalomo	804
		Kazungula	805
		Livingstone	806
		Mazabuka	807
		Monze	808
		Namwala	809
		Siavonga	810
		Sinazongwe	811
WESTERN	9		
		Kalabo	901
		Kaoma	902
		Lukulu	903
		Mongu	904
		Senanga	905
		Sesheke	906
		Shang'ombo	907

APPENDIX II

LIST OF URBAN AREAS AND TOWNSHIPS BY PROVINCE AND DISTRICT

Province	District	Township
CENTRAL	Chibombo	Chibombo
	Chibombo	Chisamba
	Kabwe	Kabwe Municipal
	Kapiri Mposhi	Kapiri Mposhi Township
	Mkushi	Mkushi Township
	Mumbwa	Mumbwa Township
	Nampundwe	
	Serenje	Serenje Township
COPPERBELT	Chililabombwe	Chililabombwe Municipal
	Chingola	Chingola Municipal
	Kalulushi	Chambishi Township
	Kalulushi Municipal	
	Kitwe	Kitwe City
	Luanshya	Luanshya Municipal
	Lufwanyama	Lufwanyama
	Mufulira	Mufulira Municipal
	Masaiti	Masaiti Boma
	Mpongwe	Mpongwe
	Ndola	Ndola City
EASTERN	Chadiza	Chadiza Township
	Chama	Chama Township
	Chipata	Chipata Township

	Katete	Katete Township
	Lundazi	Lundazi Township
	Mambwe	Mambwe Township
	Nyimba	Kacholola
	Nyimba	Nyimba Township
	Petauke	Petauke Township
LUAPULA	Chiengi	Chiengi
	Kawambwa	Kawambwa Township
	Mwansabombwe	
	Mansa	Mansa Township
	Milengi	Milengi
	Mwense	Mwense Township
	Nchelenge	Nchelenge Township
	Samfya	Samfya/Mwamfuli Township
LUSAKA	Luangwa (Feira)	Luangwa Township
	Chongwe	Chongwe Township
	Rufunsa	
	Kafue	Kafue Township
	Lusaka Urban	Chilanga Lusaka City
NORTHERN	Chilubi	Chilubi Township
	Chinsali	Chinsali Township
	Isoka	Isoka Township
	Kaputa	Kaputa Township
	Kasama	Kasama Township
	Luwingu	Luwingu Township
	Mbala	Mbala Township

	Mpika	Mpika Township
	Mporokoso	Mporokoso Township
	Mpulungu	Mpulungu Township
	Mungwi	Mungwi
	Nakonde	Nakonde
NORTH-WESTERN	Chavuma	Chavuma Township
	Kabompo	Kabompo Township
	Kasempa	Kasempa Township
	Mufumbwe (Chizera)	Kalengwa Mine Mufumbwe Township
	Mwinilunga	Mwinilunga Township
	Solwezi	Kansashi Mine Solwezi Township
	Zambezi	Zambezi Township
SOUTHERN	Choma Choma Township	Batoka Township Mbabala Pemba Township
	Gwembe	Gwembe Township
	Itezhi-tezhi	Itezhi-tezhi Township
	Kalomo	Kalomo Township Zimba
	Kazungula	Kazungula Township
	Livingstone	Livingstone Township
	Mazabuka	Kafue Gorge
	Kaleya	Magoye
	Mazabuka Township	Nega-Nega
	Monze	Chisekesi Monze Township
	Namwala	Namwala Township
	Siavonga	Chirundu Siavonga (Kariba)

WESTERN	Sinazongwe	Maamba Township Sinazongwe Township
	Kalabo Sikongo	Kalabo Township
	Kaoma	Kaoma Township
	Lukulu	Lukulu Township
	Mongu	Limulunga Mongu Township
	Lunga	Namushakende
	Senanga	Senanga Township
	Sesheke Mulobezi	Katima-Mulilo Sesheke Township
	Shang'ombo	Shang'ombo

APPENDIX III

LIST OF CHIEFS BY DISTRICT

CENTRAL PROVINCE

Kabwe Rural

- 101- Chief Chamuka
- 102- Chief Chipepo
- 103- Chief Chitanda
- 104- Chief Liteta
- 105- Senior Chief Mukuni
- 106- Chief Mukubwe
- 107- Chief Mungule
- 108- Chief Ngabwe

Mumbwa

- 119- Chief Chibuluma
- 120- Chief Kabulwebulwe
- 121- Chief Kaindu
- 122- Chief Moono
- 123- Chief Mulendema
- 124- Chief Mumba
- 125- Senior Chief Shakumbila

Mkushi

- 109- Chief Chembe
- 110- Chief Chikupili
- 111- Chief Chitina
- 112- Chief Kanyenshya
- 113- Senior Chief Mboroma
- 114- Chief Mbosha
- 115- Chief Mukonchi
- 116- Chief Mulungwe
- 117- Chief Nkole
- 118- Chief Shaibila

Serenje

- 126- Chief Chibale
- 127- Chief Chisomo
- 128- Chief Kabamba
- 129- Chief Kafinda
- 130- Chief Mailo
- 131- Senior Chief Muchinda
- 132- Chief Muchinka
- 133- Chieftainess Serenje

COPPERBELT

Ndola Rural

- 201- Senior Chief Chiwala
- 202- Chief Fungulwe
- 203- Chief Kalunkunya
- 204- Chief Lesa
- 205- Chief Lumpuma
- 206- Chief Machiya
- 207- Chief Malembeka
- 208- Chief Mukutuma
- 209- Senior Chief Mushili
- 210- Chief Mwinuna
- 211- Senior Chief Ndubeni
- 212- Chief Nkana
- 213- Chief Shibuchinga
- 214- Chieftainess Shimukunami

EASTERN PROVINCE

Chadiza

- 301- Chief Mlolo
- 302- Chief Mwangala
- 303- Chief Pembamoyo
- 304- Chief Zingalume

Chama

- 305- Chief Chibale
- 306- Chief Chifunda
- 307- Chief Chikwa
- 308- Senior Chief Kambombo
- 309- Chief Tembwe
- 310- Chief Lundu

Chipata

- 311- Chief Chanje
- 312- Chief Chikuwe
- 313- Chief Chinunda
- 314- Chief Chinyaku
- 315- Chief Jumbe
- 316- Chief Kakumbi-Malama
- 317- Chief Kapata-Moyo
- 318- Chief Madzimawe
- 319- Chief Mafuta
- 320- Chief Maguya
- 321- Chief Malama-Chikunto
- 322- Chief Mishoro
- 323- Chief Mkanda
- 324- Chief Mnkhanya
- 325- Chief Mnukwa
- 326- Paramount Chief Mpezeni
- 327- Senior Chief Mshawa
- 328- Chief Msoro
- 329- Senior Chieftainess Nsefu
- 330- Chief Nzamane
- 331- Chief Sayiri
- 332- Paramount Chief Undi

LUAPULA PROVINCE

Kawambwa

Katete

- 333- Chief Kathumba
- 334- Senior Chief Kawaza
- 335- Chief Mbang'ombe

Lundazi

- 336- Chief Chikomeni
- 337- Senior Chief Magodi
- 338- Chief Mphamba
- 339- Chief Mwase-Mpangwe
- 340- Chief Mwanya
- 341- Sr.Ch.Mwase-Lundazi
- 342- Chief Pikamalaza
- 343- Chief Zumwanda
- 344- Chief Kapichila
- 345- Chief Chitungulu
- 346- Chief Kazembe

Petauke

- 347- Sr.Chief Kalindawalo
- 348- Senior Chief Lwembe
- 349- Chief Mwanjabanthu
- 350- Chieftainess Mwape
- 351- Chief Ndake
- 352- Chief Nyalugwe
- 353- Chief Nyamphande
- 354- Chieftainess Nyanje
- 355- Chief Sandwe
- 356- Chief Mumbi

Mansa

401- Chief Chama
402- Chief Munkata
403- Senior Chief Mushota
404- Senior Chief Mwata-Kazembe

405- Chief Chimese
406- Chief Chisuka
407- Chief Kalaba
408- Chief Kalase-Lukangaba
409- Chief Kasoma-Lwela
410- Chief Mabumba
411- Chief Matanda
412- Senior Chief Milambo
413- Chief Sokotwe
414- Chief Mibenge

Mwense

Samfya

415- Chief Kashiba
416- Chief Katuta
417- Chief Lubunda
418- Chief Lukwesa
419- Chief Mulundu
420- Chief Matipula
421- Chief Mwenda

428- Chief Kasoma-Bangweulu
429- Chief Chitembo
430- Senior Chief Kalima-Nkonde
431- Chief Kasoma-Lunga
432- Chief Mbulu
433- Senior Chief Kalasa-Mukuso
434- Chief Mulakwa
435- Chief Mulongwe
436- Chief Bwalya-Mponda
437- Chief Mwansakombe
422- Chief Lambwe-Chomba
438- Senior Chief Mwewa
423- Chief Kambwali
439- Chief Nsamba

Nchelenge

424- Chief Kanyembo
425- Senior Chief Mununga
426- Chief Nshimba
427- Senior Chief Puta

LUSAKA PROVINCE

Luangwa (Feira)

Lusaka Rural

501- Senior Chief Mburuma
502- Chief Mpuka

503- Chief Chiawa
504- Chief Mumpanshya
505- Senior Chieftainess Nkomesha
506- Chief Shikabeta
507- Chief Unda-Unda

NORTHERN PROVINCE

Chilubi

Kasama

601- Chief Chiwanangala
602- Chief Matipa

Chinsali

603- Chief Chibesakunda
604- Chief Kabanda
605- Chief Mubanga
606- Chief Mukwikile

615- Chief Chimbola
616- Paramount Chief Chitimukulu
617- Chief Makasa
618- Chief Munkonge
619- Senior Chief Mwamba
620- Chief Nkolemfumu

Kaputa

607- Senior Chief Nkula
621- Chief Kaputa

680- Chief Nkweto
622- Chief Mukupa-Katandula
623- Senior Chief Nsama

Isoka

609- Chief Kafwimbi
610- Chief Katyetye
611- Chief Muyombe
612- Chief Mwenechifungwe
613- Chief Mweniwisi
614- Chieftainess Waitwika

Luwingu

624- Chief Chabula
625- Chief Chipalo
626- Senior Chief Chungu
627- Chief Katuta
628- Senior Chief Shimumbi
629- Chief Tungati

Mbala

630- Chief Chinakila
631- Chief Chitimbwa
632- Chief Fwambo
633- Chief Mpande
634- Chief Mwamba
635- Chief Nondo
636- Senior Chief Nsokolo
637- Senior Chief Tafuna

Mpika

638- Chief Chikwanda
639- Chief Chiundaponde
640- Chief Kabinga
641- Senior Chief Kopa
642- Chief Luchembe
643- Chief Mpepo
644- Chief Mpumba
645- Chief Mukungule
646- Chief Nabwalya

Mporokoso

647- Chief Chitoshi
648- Chief Shibwalya-Kapilya
649- Chief Mporokoso
650- Chief Mukupa-Kaoma

NORTH-WESTERN PROVINCE

Mufumbwe (Chizera)

701- Chief Chizera
702- Chief Mushima

Kabompo

703- Chief Chiyengele
704- Chief Kalunga

705- Senior Chief Sikufela

Kasempa

Mwinilunga

706- Chief Ingwe
707- Senior Chief Kasempa

708- Chief Chibwika
709- Chief Ikelenge
710- Chief Kakoma
711- Senior Chief Kanongesha
712- Chief Kanyama
713- Chief Mwininyilamba
714- Chief Ntambu
715- Chief Nyakaseya
716- Senior Chief Sailunga

Solwezi

Zambezi

717- Chief Chikola
718- Senior Chief Kalilele
719- Chief Kapijimpanga
720- Chief Mukumbi
721- Chief Matebo
722- Senior Chief Mujimanzovu
723- Chief Mulonga
724- Chief Mumena
725- Chief Musaka
726- Snr Chief Musele

727- Chief Ishima
728- Senior Chief Ishindi
729- Chief Kucheka
730- Chief Chinyama Litapi
731- Chief Mpidi
732- Senior Chief Ndungu
733- Chieftainess Nyakulenga

SOUTHERN PROVINCE

Choma

Gwembe

801- Chief Macha
802- Chief Mapanza
803- Chief Mooyo
804- Chief Siamaunder
805- Chief Singani

806- Chief Chipepo
807- Chief Munyumbwe

Kalomo

Mazabuka

808- Chief Chikanta
809- Chief Moomba
810- Chief Mukuni
811- Chief Musokotwane
812- Chief Nyawa
813- Chief Sekute
814- Chief Simwatachela
815- Chief Sipatunyana

816- Chief Mwanachingwala
817- Chief Mwenda
818- Chief Naluwama
819- Chief Sianjalika

Monze

Namwala

820- Chief Chona
821- Chief Choongo

826- Chief Chilyabufu
827- Chief Kaingu

822- Chief Monze
823- Chief Mwanza
824- Chief Siamusonde
825- Chief Ufwenuka

828- Chief Muchila
829- Chief Mukobela
830- Chief Mungaila
831- Chief Musungwa
832- Chief Muwezwa
833- Chief Nalubamba
834- Chief Shezongo
835- Chief Shimbizhi

Siavonga

Sinazongwe

836- Chief Chipepo
837- Chief Sikongo
838- Chief Simamba
839- Chief Sinadambwe

840- Chief Mwemba
841- Chief Sinazongwe

WESTERN PROVINCE

Kalabo

Lukula

(Chietainess Mbowanjikakana)

(Chief Imwiko)

901- Induna Akabati
902- Induna Chumbulu
903- Induna Imbwae
904- Induna Katusi
905- Induna Kaongolo
906- Induna Kaonga
907- Induna Kayombo
908- Induna Likubi
909- Induna Lioko
910- Induna Lwambo
911- Induna Lwandamo
912- Induna Malala

942- Chief Akabati
943- Chief Litondo
944- Chief Imbuwa
945- Chief Mushashu
946- Chief Mundandwe
947- Chief Mwenda
948- Chief Nawasilundu
949- Chief Silembe
950- Chief Likubi
951- Induna Lukama

Mongu

913- Induna Manyima
914- Induna Mukubesa
915- Induna Mulepu
916- Induna Mundandwe
917- Induna Mundia
918- Induna Mwanamambo
919- Induna Mwanamawa
920- Induna Mwanamungela
921- Induna Mwenemundu
922- Induna Nalubuto
923- Induna Nalwendo
924- Induna Namakaya
925- Induna Namulimbwa
926- Induna Nasando
Yusikwakuonga
927- Induna Simayumbula

(Paramount Chief The Litunga)

952- Induna Imamuna
953- Induna Inyamawina
954- Induna Ishewambuto
955- Induna Munono
956- Induna Mukulwambula
957- Induna Mwanang'umune
958- Induna Mwenechiengele
959- Induna Ikanjiwa
960- Induna Solami
961- Induna Nawasilundu
962- Induna Sikwa
963- Induna

Kaoma

Senanga

(Chief Litia)

928- Induna Iluya
929- Induna Kakumba
930- Induna Kabilamwandi
931- Induna Kanguya
932- Induna Kasabi
933- Induna Kahare
934- Induna Kasimba
935- Induna Mayankwa
936- Induna Mufaya
937- Induna Mwanambuya
938- Induna Mwanatete
939- Induna Nyambe
940- Induna Ibinga
941- Induna Mutondo

Sesheke

(Senior Chief Inyambo)

978- Induna Imbwae
979- Induna Imalenda
980- Induna Aibelilwe
981- Induna Matape
982- Induna Matako
983- Induna Mukwae
984- Induna Mulauli
985- Induna Mupengu
986- Induna Mwanza
987- Induna Nalisa
988- Induna Katundu
989- Induna Sabukube
990- Induna Sakakuwa
991- Induna Sifuwe
992- Induna Sibofu
993- Induna Nasando
994- Induna Silumbu

(Chieftainess Litunga-La-Mboela)

964- Induna Imonga
965- Induna Imenda
966- Induna Imutulo
967- Induna Ikubiana
968- Induna Indopu
969- Induna Imukondo
970- Induna Mukata
971- Induna Mushemi
972- Induna Sambiana
973- Induna Ololo
974- Induna Yutanga
975- Induna Nalopu
976- Induna Mwanamwalile
977- Induna Lukama

APPENDIX IV

LIST OF CODES OF CONSTITUENCIES

CENTRAL PROVINCE

001 CHISAMBA
002 KATUBA
003 KEEMBE
004 BWACHA
005 KABWE
006 KAPIRI MPOSHI
007 MKUSHI NORTH
008 MKUSHI SOUTH
009 MUMBEZHI
010 MUMBWA
011 NANGOMA
012 CHITAMBO
013 MUCHINGA
014 SERENJE

COPPERBELT PROVINCE

015 CHILILABOMBWE
016 CHINGOLA
017 NCHANGA
018 KALULUSHI
019 CHIMWEMWE
020 KAMFINSA
021 KWACHA
022 NKANA
023 WUSAKILE
024 LUANSHYA
025 ROAN
026 KANKOYO
027 KANTANSHI
028 MUFULIRA
029 KAFULAFUTA
030 LUFWANYAMA
031 MASAITI
032 MPONGWE
033 BWANA MKUBWA
034 CHIFUBU
035 KABUSHI
036 NDOLA

EASTERN

037 CHADIZA
038 VUDWI
039 CHAMA NORTH

EASTERN PROVINCE (Cont'd)

047 SINDA
048 CHASEFU
049 LUMEZI
050 LUNDAZI
051 MALAMBO
052 NYIMBA
053 KAPOCHE
054 PETAUKE
055 MSANZALA

LUAPULA PROVINCE

056 KAWAMBWA
057 MWANSABOMBWE
058 PAMBASHE
059 BAHATI
060 CHEMBE
061 MANSA
062 CHIPILI
063 MAMBILIMA
065 MWENSE
066 NCHELENGE
067 BANGWEULU
068 CHIFUNABULI
069 LUAPULA

LUSAKA PROVINCE

070 KAFUE
071 FEIRA
072 CHILANGA
073 CHONGWE
074 RUFUNSA
075 CHAWAMA
076 KABWATA
077 KANYAMA
078 LUSAKA CENTRAL
079 MANDEVU
080 MATERO
081 MUNALI

NORTHERN PROVINCE

082 CHILUBI
083 CHINSALI

040 CHAMA SOUTH
041 CHIPANGALI
042 CHIPATA
043 KASENENGWA
044 LUANGENI
045 MILANZI
046 MKAIKA

NORTHERN PROVINCE (Cont'd)

091 LUKASHYA
092 MALOLE
093 LUBANSENSHI
094 LUPOSOSHI
095 MBALA
096 MPULUNGU
097 SENG HILL
098 KANCHIBIYA
099 MFUWE
100 MPIKA
101 LUNTE
102 MPOROKOSO

NORTH-WESTERN PROVINCE

103 CHAVUMA
104 KABOMPO EAST
105 KABOMPO WEST
106 KASEMPA
107 MUFUMBWE
108 MWINILUNGA EAST
109 MWINILUNGA WEST
110 SOLWEZI CENTRAL
111 SOLWEZI EAST
112 SOLWEZI WEST
113 ZAMBEZI EAST
114 ZAMBEZI WEST

SOUTHERN PROVINCE

115 CHOMA
116 MBABALA
117 PEMBA
118 GWEMBE
119 DUNDUMWENZE
120 KALOMO
121 KATOMBOLA
122 MAPATIZYA
123 LIVINGSTONE
124 CHIKANKATA
125 MAGOYE
126 MAZABUKA

084 SHIWA-NG'ANDU
085 ISOKA EAST
086 ISOKA WEST
087 NAKONDE
088 CHIMBAMILONGA
089 KAPUTA
090 KASAMA

WESTERN PROVINCE

134 KALABO
135 LIUWA
136 SIKONGO
137 KAOMA
138 LUAMPA
139 MANGANGO
140 LUKULU EAST
141 LUKULU WEST
142 LUENA
143 MONGU
144 NALIKWANDA
145 NALOLO
146 SENANGA
147 SINJEMBELA
148 MULOBEZI
149 MWANDI
150 SESHEKE

127 BWEENGA
128 MONZE
129 MOOBA
130 ITEZHI-TEZHI
131 NANWALA
132 SIAVONGA
133 SINAZONGWE

APPENDIX V

CONVERSION TABLE FOR CASSAVA

RAW CASSAVA		CASSAVA CHIPS	
RAW CASSAVA	CASSAVA FLOUR	DRY CHIPS	CASSAVA FLOUR
STANDARD BAGS	90KG BAGS	50KG BAGS	90KG BAGS
¼	0.16	¼	0.14
1/3	0.2	1/3	0.19
1/2	0.3	1/2	0.28
2/3	0.4	2/3	0.37
3/4	0.46	3/4	0.42
1	0.6	1	0.56
2	1.2	2	1.11
3	1.8	3	1.67
4	2.4	4	2.22
5	3	5	2.78
6	3.6	6	3.33
7	4.2	7	3.89
8	4.8	8	4.44
9	5.4	9	5
10	6	10	5.56

APPENDIX VI

HOW TO MEASURE HEIGHT/LENGTH OF CHILDREN

A. Child Length/Height Summary Procedure

1. **Measurer or Assistant:** Place the measuring board on a hard flat surface, i.e. ground, floor or steady table.
 2. **Assistant:** Place the questionnaire and pencil on the ground, floor or table (Arrow 1). Kneel with both knees behind the base of the board, if it is on the ground or floor (Arrow2).
 3. **Measurer:** Kneel on the right side of the child so that you can hold the footpiece with your right hand (Arrow 3).
 4. **Measurer and Assistant:** With the mother's help, lay the child on the board by doing the following:
 - Assistant:** Support the back of the child's head with your hands and gradually lower the child on the board.
 - Measurer:** Support the child at the trunk of the body.
 5. **Measurer or Assistant:** If she is not the assistant, ask the mother to kneel on the opposite side of the board facing the measurer to help keep the child calm.
 6. **Assistant:** Cup your hands over the child's ears (Arrow 4). With your arms comfortably straight (Arrow 5), place the child's head against the base of the board so that the child is looking straight up. The child's line of sight should be perpendicular to the ground (Arrow 6). Your head should be straight over the child's head. Look directly into the child's eyes.
 7. **Measurer:** Make sure the child is lying flat and in the center of the board (Arrow 7). Place your left hand on the child's shins (above the ankles) or on the knees (Arrow 8). Press them firmly against the board. With your right hand, place the footpiece firmly against the child's heels(Arrow9).
 8. **Measurer and Assistant:** Check the child's position (Arrow 1-9). Repeat any steps as necessary.
 9. **Measurer:** When the child's position is correct, read and call out the measurement to nearest 0.1 cm. Remove the footpiece, release your left hand from the child's shins or knees and support the child during the recording.
 10. **Assistant:** Immediately release the child's head, record the measurement, and show it to the measurer.
- NOTE:** If the assistant is untrained, the measurer records the length on the questionnaire.
11. **Measurer:** Check the recorded measurement on the questionnaire for accuracy and legibility. Instruct the assistant to erase and correct any errors.

12. For children aged 3-23 months measure them as illustrated below. For children aged 24-59 months measure them while standing upright and use all the directions in the illustration below but modify the situation to suit the standing upright position.

* If the assistant is untrained, e.g. the mother, then the measurer should help the assistant with the height/length procedure.

**APPENDIX VII
OCCUPATION CODES**

	<u>SUMMARY</u> <u>PAGE</u>
MAJOR GROUP 1: LEGISLATORS, SENIOR OFFICIALS AND MANAGERS	74
MAJOR GROUP 2: PROFESSIONALS	..77
MAJOR GROUP 3: TECHNICIANS AND ASSOCIATE PROFESSIONALS	80
MAJOR GROUP 4: CLERKS	84
MAJOR GROUP 5: SERVICE WORKERS AND SHOP AND MARKET SALES WORKERS	86
MAJOR GROUP 6: SKILLED AGRICULTURAL AND FISHERY WORKERS	87
MAJOR GROUP 7: CRAFT AND RELATED TRADES WORKERS	88
MAJOR GROUP 8: PLANT AND MACHINE OPERATORS AND ASSEMBLERS	92
MAJOR GROUP 9: ELEMENTARY OCCUPATIONS	96
MAJOR GROUP 0: ARMED FORCES	98

MAJOR GROUP1
LEGISLATORS, SENIOR OFFICIALS AND MANAGERS

11 LEGISLATORS AND SENIOR OFFICIALS

111 LEGISLATORS

1110 Legislators

112 SENIOR GOVERNMENT OFFICIALS

1120 Senior government officials

113 TRADITIONAL CHIEFS AND HEADS OF VILLAGES

1130 Traditional chiefs and heads of villages

114 SENIOR OFFICIALS OF SPECIAL-INTEREST ORGANISATIONS

1141 Senior officials of political-party organisations

1142 Senior officials of employer', workers' and other economic-interest organisations

1143 Senior officials of humanitarian and other special-interest organisations

12 CORPORATE MANAGERS-a*

121 DIRECTORS AND CHIEF EXECUTIVES

1210 Directors and chief executives

122 PRODUCTION AND OPERATIONS DEPARTMENT MANAGERS

1221 Production and operations department managers in agriculture, hunting, forestry and fishing

1222 Production and operations department managers in manufacturing

1223 Production and operations department managers in construction

1224 Production and operations department managers in wholesale and retail trade

1225 Production and operations department managers in restaurants and hotels

1226 Production and operations department managers in transport, storage and communications

1227 Production and operations department managers in business services

1228 Production and operations department managers in personal care, cleaning and related services

1229 Production and operations department managers not elsewhere classified

123 OTHER DEPARTMENT MANAGERS

1231 Finance and administration department managers

1232 Personnel and industrial relations department managers

1233 Sales and marketing department managers

1234 Advertising and public relations department managers

1235 Supply and distribution department managers

1236 Computing services department managers

1237 Research and development department managers

1239 Other department managers not elsewhere classified

13 GENERAL MANAGERS-b*

131 GENERAL MANAGERS

1311 General managers in agriculture, hunting, forestry and fishing

1312 General managers in manufacturing

1313 General managers in construction

1314 General managers in wholesale and retail trade

1315 General managers of restaurants and hotels

1316 General managers in transport, storage and communications

1317 General managers of business services

1318 General managers in personal care, cleaning and related services

1319 General managers not elsewhere classified

a* This group is intended to include persons who - as directors, chief executives or department managers - manage enterprises or organisations, or departments, requiring a total of three or more managers

b* This group is intended to include persons who manage enterprises, or in some cases organisations, on their own behalf, or on behalf of the proprietor, with some non-managerial help and the assistance of no more than one other manager who should also be classified in this sub-major group as, in most cases, the tasks will be broader than those of a specialised manager in a large enterprise or organisation. Non-managerial staff should be classified according to their specific tasks.

MAJOR GROUP 2
PROFESSIONALS

21 PHYSICAL, MATHEMATICAL AND ENGINEERING SCIENCE PROFESSIONALS

211 PHYSICISTS, CHEMISTS AND RELATED PROFESSIONALS

2111 Physicists and astronomers

2112 Meteorologists

2113 Chemists

2114 Geologists and geophysicists

212 MATHEMATICIANS, STATISTICIANS AND RELATED PROFESSIONALS

2121 Mathematicians and related professionals

2122 Statisticians

213 COMPUTING PROFESSIONALS

2131 Computer system designers and analysts

2132 Computer programmers

2139 Computing professional not elsewhere classified

214 ARCHITECTS, ENGINEERS AND RELATED PROFESSIONALS

2141 Architects, town and traffic planners

2142 Civil engineers

2143 Electrical engineers

2144 Electronics and telecommunications engineers

2145 Mechanical engineers

2146 Chemical engineers

2147 Mining engineers, metallurgists and related professionals

2148 Cartographers and surveyors

2149 Architects, engineers and related professionals not elsewhere classified

22 LIFE SCIENCE AND HEALTH PROFESSIONALS

221 LIFE SCIENCE PROFESSIONALS

2211 Biologists, botanists, zoologists and related professionals

2212 Pharmacologists, pathologists and related professionals

2213 Agronomists and related professionals

222 HEALTH PROFESSIONALS (except nursing)

2221 Medical doctors

2222 Dentists

2223 Veterinarians

2224 Pharmacists

2229 Health professionals (except nursing) not elsewhere classified

223 NURSING AND MIDWIFERY PROFESSIONALS

2230 Nursing and midwifery professionals

23 TEACHING PROFESSIONALS

231 COLLEGE, UNIVERSITY AND HIGHER EDUCATION TEACHING PROFESSIONALS

2310 College, university and higher education teaching professionals

232 SECONDARY EDUCATION TEACHING PROFESSIONALS

2320 Secondary education teaching professionals

233 PRIMARY AND PRE-PRIMARY EDUCATION TEACHING PROFESSIONALS

2331 Primary education teaching professionals

2332 Pre-primary education teaching professionals

234 SPECIAL EDUCATION TEACHING PROFESSIONAL

2340 Special education teaching professionals

235 OTHER TEACHING PROFESSIONALS

2351 Education methods specialists

2352 School inspectors

2359 Other teaching professionals not elsewhere classified

24 OTHER PROFESSIONALS

241 BUSINESS PROFESSIONALS

2411 Accountants

2412 Personnel and careers professionals

2419 Business professionals not elsewhere classified

242 LEGAL PROFESSIONALS

2421 Lawyers

2422 Judges

2429 Legal professionals not elsewhere classified

243 ARCHIVISTS, LIBRARIANS AND RELATED INFORMATION PROFESSIONALS

2431 Archivists and curators

2432 Librarians and related information professionals

244 SOCIAL SCIENCE AND RELATED PROFESSIONALS

2441 Economists

2442 Sociologist, anthropologists and related professionals

2443 Philosophers, historians and political scientists

2444 Philologists, translators and interpreters

2445 Psychologists

2446 Social work professionals

245 WRITERS AND CREATIVE OR PERFORMING ARTISTS

2451 Authors, journalists and other writers

2452 Sculptors, painters, and related artists

2453 Composers, musicians and singers

2454 Choreographers and dancers

2455 Film, stage and related actors and directors

246 RELIGIOUS PROFESSIONALS

2460 Religious professionals

**MAJOR GROUP 3
TECHNICIANS AND ASSOCIATE PROFESSIONALS**

31 PHYSICAL AND ENGINEERING SCIENCE ASSOCIATE PROFESSIONALS

311 PHYSICAL AND ENGINEERING SCIENCE TECHNICIANS

3111 Chemical and physical science technicians

3112 Civil engineering technicians

3113 Electrical engineering technicians

3114 Electronics and telecommunications engineering technicians

3115 Mechanical engineering technicians

3116 Chemical engineering technicians

3117 Mining and metallurgical technicians

3118 Draughtspersons

3119 Physical and engineering science technicians not elsewhere classified

312 COMPUTER ASSOCIATE PROFESSIONALS

3121 Computer assistants

3122 Computer equipment operators

3123 Industrial robot controllers

313 OPTICAL AND ELECTRONIC EQUIPMENT OPERATORS

3131 Photographers and image and sound recording equipment operators

3132 Broadcasting and telecommunication equipment operators

3133 Medical equipment operators

3139 Optical and electronic equipment operators not elsewhere classified

314 SHIP AND AIRCRAFT CONTROLLERS AND TECHNICIANS

3141 Ships' engineers

3142 Ships' deck officers and pilots

3143 Aircraft pilots and related associate professionals

3144 Air traffic controllers

3145 Air traffic safety technicians

315 SAFETY AND QUALITY INSPECTORS

3151 Building and fire inspectors

3152 Safety, health and quality inspectors

32 LIFE SCIENCE AND HEALTH ASSOCIATE PROFESSIONALS

321 LIFE SCIENCE TECHNICIANS AND RELATED ASSOCIATE PROFESSIONALS

3211 Life science technicians

3212 Agronomy and forestry technicians

3213 Farming and forestry advisers

322 MODERN HEALTH ASSOCIATE PROFESSIONALS (except nursing)

3221 Medical assistants

3222 Sanitarians

3223 Dieticians and nutritionists

3224 Optometrists and opticians

3225 Dental assistants

3226 Physiotherapists and related associate professionals

3227 Veterinary assistants

3228 Pharmaceutical assistants

3229 Modern health associate professionals (except nursing) not else where classified

323 NURSING AND MIDWIFERY ASSOCIATE PROFESSIONALS

3231 Nursing associate professionals

3232 Midwifery associate professionals

324 TRADITIONAL MEDICINE PRACTITIONER AND FAITH HEALERS

3241 Traditional medicine practitioners

3242 Faith healers

33 TEACHING ASSOCIATE PROFESSIONALS

331 PRIMARY EDUCATION TEACHING ASSOCIATE PROFESSIONALS

3310 Primary education teaching associate professionals

332 PRE-PRIMARY EDUCATION TEACHING ASSOCIATE PROFESSIONALS

3320 Pre-primary education teaching associate professionals

333 SPECIAL EDUCATION TEACHING ASSOCIATE PROFESSIONALS

3330 Special education teaching associate professionals

334 OTHER TEACHING ASSOCIATE PROFESSIONALS

3340 Other teaching associate professionals

34 OTHER ASSOCIATE PROFESSIONALS

341 FINANCE AND SALES ASSOCIATE PROFESSIONALS

3411 Securities and finance dealers and brokers

3412 Insurance representatives

3413 Estate agents

3414 Travel consultants and organisers

3415 Technical and commercial sales representatives

3416 Buyers

3417 Appraisers, valuers and auctioneers

3419 Finance and sales associate professionals not elsewhere classified

342 BUSINESS SERVICES AGENTS AND TRADE BROKERS

3421 Trade brokers

3422 Clearing and forwarding agents

3423 Employment agents and labour contractors

3429 Business services agents and trade brokers not elsewhere classified

343 ADMINISTRATIVE ASSOCIATE PROFESSIONALS

3431 Administrative secretaries and related associate professional

3432 Legal and related business associate professionals

3433 Bookkeepers

3434 Statistical, mathematical and related associate professionals

3439 Administrative associate professionals not elsewhere classified

344 CUSTOMS, TAX AND RELATED GOVERNMENT ASSOCIATE PROFESSIONALS

3441 Customs and border inspectors

3442 Government tax and excise officials

3443 Government social benefits officials

3444 Government licensing officials

3449 Customs, tax and related government associate professionals not elsewhere classified

345 POLICE INSPECTORS AND DETECTIVES

3450 Police inspectors and detectives

346 SOCIAL WORK ASSOCIATE PROFESSIONALS

3460 Social work associate professionals

347 ARTISTIC, ENTERTAINMENT AND SPORTS ASSOCIATE PROFESSIONALS

3471 Decorators and commercials designers

3472 Radio, television and other announcers

3473 Street, night-club and related musicians, singers and dancers

3474 Clowns, magicians, acrobats and related associate professionals

3475 Athletes, sportspersons and related associate professionals

348 RELIGIOUS ASSOCIATE PROFESSIONALS

3480 Religious associate professionals

MAJOR GROUP 4
CLERKS

41 OFFICE CLERKS

411 SECRETARIES AND KEYBOARD-OPERATING CLERKS

4111 Stenographers and typists

4112 Word-processor and related operators

4113 Data entry operators

4114 Calculating-machine operators

4115 Secretaries

412 NUMERICAL CLERKS

4121 Accounting and bookkeeping clerks

4122 Statistical and finance clerks

413 MATERIAL-RECORDING AND TRANSPORT CLERKS

4131 Stock clerks

4132 Production clerks

4133 Transport clerks

414 LIBRARY, MAIL AND RELATED CLERKS

4141 Library and filing clerks

4142 Mail carriers and sorting clerks

4143 Coding, proof-reading and related clerks

4144 Scribes and related workers

419 OTHER OFFICE CLERKS

4190 Other office clerks

42 CUSTOMER SERVICES CLERKS

421 CASHIERS, TELLERS AND RELATED CLERKS

4211 Cashiers and ticket clerks

4212 Tellers and other counter clerks

4213 Bookmakers and croupiers

4214 Pawnbrokers and money-lenders

4215 Debt-collectors and related workers

422 CLIENT INFORMATION CLERKS

4221 Travel agency and related clerks

4222 Receptionists and information clerks

4223 Telephone switchboard operators

MAJOR GROUP 5

SERVICE WORKERS AND SHOP AND MARKET SALES WORKERS

51 PERSONAL AND PROTECTIVE SERVICES WORKERS

511 TRAVEL ATTENDANTS AND RELATED WORKERS

5111 Travel attendants and travel stewards

5112 Transport conductors

5113 Travel guides

512 HOUSEKEEPING AND RESTAURANT SERVICES WORKERS

5121 Housekeepers and related workers

5122 Cooks

5123 Waiters, waitresses and bartenders

513 PERSONAL CARE AND RELATED WORKERS

5131 Child-care workers

5132 Institution-based personal care workers

5133 Home-based personal care workers

5139 Personal care and related workers not elsewhere classified

514 OTHER PERSONAL SERVICES WORKERS

5141 Hairdressers, barbers, beauticians and related workers

5142 Companions and valets

5143 Undertakers and embalmers

5149 Other personal services workers not elsewhere classified

515 ASTROLOGERS, FORTUNE-TELLERS AND RELATED WORKERS

5151 Astrologers and related workers

5152 Fortune-tellers, palmists and related workers

516 PROTECTIVE SERVICES WORKERS

5161 Fire-fighters

5162 Police officers

5163 Prison guards

5169 Protective services workers not elsewhere classified

52 MODELS, SALESPERSONS AND DEMONSTRATORS

521 FASHION AND OTHER MODELS

5210 Fashion and other models

522 SHOP SALESPERSONS AND DEMONSTRATORS

5220 Shop salespersons and demonstrators

523 STALL AND MARKET SALESPERSONS

5230 Stall and market salespersons

MAJOR GROUP 6
SKILLED AGRICULTURAL AND FISHERY WORKERS

61 MARKET-ORIENTED SKILLED AGRICULTURAL AND FISHERY WORKERS

611 MARKET GARDENERS AND CROP GROWERS

6111 Field crop and vegetables growers

6112 Tree and shrub crop growers

6113 Gardeners, horticultural and nursery growers

6114 Mixed-crop growers

612 MARKET-ORIENTED ANIMAL PRODUCERS AND RELATED WORKERS

6121 Dairy and livestock producers

6122 Poultry producers

6123 Apiarists and sericulturists

6124 Mixed-animal producers

6129 Market-oriented animal producers and related workers not elsewhere classified

613 MARKET-ORIENTED CROP AND ANIMAL PRODUCERS

6130 Market-oriented crop and animal producers

614 FORESTRY AND RELATED WORKERS

6141 Forestry workers and loggers

6142 Charcoal burners and related workers

615 FISHERY WORKERS, HUNTERS AND TRAPPERS

6151 Aquatic-life cultivation workers

6152 Inland and coastal waters fishery workers

6153 Deep-sea fishery workers

6154 Hunters and trappers

62 SUBSISTENCE AGRICULTURAL AND FISHERY WORKERS

621 SUBSISTENCE AGRICULTURAL AND FISHERY WORKERS

6210 Subsistence agricultural and fishery workers

MAJOR 7

CRAFT AND RELATED TRADES WORKERS

71 EXTRACTION AND BUILDING TRADES WORKERS

711 MINERS, SHOTFIRERS, STONE CUTTERS AND CARVERS

7111 Miners and quarry workers

7112 Shotfires and blasters

7113 Stone splitters, cutters and carvers

712 BUILDING FRAME AND RELATED TRADES WORKERS

7121 Builders, traditional materials

7122 Bricklayers and stonemasons

7123 Concrete placers, concrete finishers and related workers

7124 Carpenters and joiners

7129 Building frame and related trades workers not elsewhere classified

713 BUILDING FINISHERS AND RELATED TRADES WORKERS

7131 Roofers

7132 Floor layers and tile setters

7133 Plasterers

7134 Insulation workers

7135 Glaziers

7136 Plumbers and pipe fitters

7137 Building and related electricians

714 PAINTERS AND BUILDING STRUCTURE CLEANERS AND RELATED TRADES WORKERS

7141 Painters and related workers

7142 Varnishers and related painters

7143 Building structure cleaners

72 METAL, MACHINERY AND RELATED TRADES WORKERS

**721 METAL MOULDERS, WELDERS, SHEET-METAL WORKERS,
STRUCTURAL-METAL PREPARERS, AND RELATED TRADES WORKERS**

7211 Metal moulders and coremakers

7212 Welders and flamecutters

7213 Sheet-metal workers

7214 Structural-metal preparers and erectors

7215 Riggers and cable splicers

7216 Underwater workers

722 BLACKSMITHS, TOOL-MAKERS AND RELATED TRADES WORKERS

7221 Blacksmiths, hammer-smiths and forging-press workers

7222 Tool-makers and related workers

7223 Machine-tool setters and setters-operators

7224 Metal wheel-grinders, polishers and tool sharpeners

723 MACHINERY MECHANICS AND FITTERS

7231 Motor vehicle mechanics and fitters

7232 Aircraft engine mechanics and fitters

7233 Agricultural-or industrial-machinery mechanics and fitters

**724 ELECTRICAL AND ELECTRONIC EQUIPMENT MECHANICS AND
FITTERS**

7241 Electrical mechanics and fitters

7242 Electronics fitters

7243 Electronics mechanics and servicers

7244 Telegraph and telephone installers and servicers

7245 Electrical line installers, repairers and cable jointers

73 PRECISION, HANDICRAFT, PRINTING AND RELATED WORKERS

731 PRECISION WORKERS IN METAL AND RELATED MATERIALS

7311 Precision-instrument makers and repairers

7312 Musical-instrument makers and tuners

7313 Jewelry and precious-metal workers

732 POTTERS, GLASS-MAKERS AND RELATED TRADES WORKERS

7321 Abrasive wheel formers, potters and related workers

7322 Glass-makers, cutters, grinders and finishers

7323 Glass engravers and etchers

7324 Glass, ceramics and related decorative painters

733 HANDICRAFT WORKERS IN WOOD, TEXTILE, LEATHER AND RELATED MATERIALS

7331 Handicraft workers in wood and related materials

7332 Handicraft workers in textile, leather and related materials

734 PRINTING AND RELATED TRADES WORKERS

7341 Compositors, typesetters and related workers

7342 Stereotypers and electrotypers

7343 Printing engravers and etchers

7344 Photographic and related workers

7345 Bookbinders and related workers

7346 Silk-screen, block and textile printers

74 OTHER CRAFT AND RELATED TRADES WORKERS

741 FOOD PROCESSING AND RELATED TRADES WORKERS

7411 Butchers, fishmongers and related food preparers

7412 Bakers, pastry-cooks and confectionery makers

7413 Dairy-product makers

7414 Fruit, vegetable and related preservers

7415 Food and beverage tasters and graders

7416 Tobacco preparers and tobacco products makers

742 WOOD TREATERS, CABINET-MAKERS AND RELATED TRADES WORKERS

7421 Wood treaters

7422 Cabinet-makers and related workers

7423 Woodworking-machine setters and setter-operators

7424 Basketry weavers, brush makers and related workers

743 TEXTILE, GARMENT AND RELATED TRADES WORKERS

7431 Fibre prepares

7432 Weavers, knitters and related workers

7433 Tailors, dressmakers and hatters

7434 Furriers and related workers

7435 Textile, leather and related pattern-makers and cutters

7436 Sewers, embroiderers and related workers

7437 Upholsterers and related workers

744 PELT, LEATHER AND SHOEMAKING TRADES WORKERS

7441 Pelt dressers, tanners and fellmongers

7442 Shoe-makers and related workers

MAJOR GROUP 8
PLANT AND MACHINE OPERATORS AND ASSEMBLERS

81 STATIONARY-PLANT AND RELATED OPERATORS

811 MINING-AND MINERAL-PROCESSING-PLANT OPERATORS

8111 Mining-plant operators

8112 Mineral-ore- and stone-processing-plant operators

8113 Well drillers and borers and related workers

812 METAL-PROCESSING-PLANT OPERATORS

8121 Ore and metal furnace operators

8122 Metal melters, casters and rolling-mill operators

8123 Metal-heat-treating-plant operators

8124 Metal drawers and extruders

813 GLASS, CERAMICS AND RELATED PLANT OPERATORS

8131 Glass and ceramics kiln and related machine operators

8139 Glass, ceramics and related plant operators not elsewhere classified

814 WOOD-PROCESSING AND PAPERMAKING-PLANT OPERATORS

8141 Wood-processing-plant operators

8142 Paper-pulp plant operators

8143 Papermaking-plant operators

815 CHEMICAL-PROCESSING-PLANT OPERATORS

8151 Crushing-, grinding- and chemical-mixing machinery operators

8152 Chemical-heat-treating-plant operators

8153 Chemical-filtering- and separating-equipment operators

8154 Chemical-still and reactor operators (except petroleum and natural gas)

8155 Petroleum- and natural-gas-refining-plant operators

8159 Chemical-processing-plant operators not elsewhere classified

816 POWER-PRODUCTION AND RELATED PLANT OPERATORS

8161 Power-production plant operators

8162 Steam-engine and boiler operators

8163 Incinerator, water-treatment and related plant operators

817 AUTOMATED-ASSEMBLY-LINE AND INDUSTRIAL-ROBOT OPERATORS

8171 Automated-assembly-line operators

8172 Industrial-robot operators

82 MACHINE OPERATORS AND ASSEMBLERS

821 METAL- AND MINERAL-PRODUCTS MACHINE OPERATORS

8211 Machine-tool operators

8212 Cement and other mineral products machine operators

822 CHEMICAL-PRODUCTS MACHINE OPERATORS

8221 Pharmaceutical- toiletry-products machine operators

8222 Ammunition- and explosive-product machine operators

8223 Metal finishing- plating- and coating-machine operators

8224 Photographic-products machine operators

8229 Chemical-products machine operators not elsewhere classified

823 RUBBER- AND PLASTIC-PRODUCTS MACHINE OPERATORS

8231 Rubber-product machine operators

8232 Plastic-products machine operators

824 WOOD-PRODUCTS MACHINE OPERATORS

8240 Wood-products machine operators

825 PRINTING-, BINDING-AND PAPER-PRODUCT MACHINE OPERATORS

8251 Printing-machine operators

8252 Bookbinding-machine operators

8253 Paper-products machine operators

826 TEXTILE-, FUR- AND LEATHER-PRODUCTS MACHINE OPERATORS

8261 Fibre-preparing-, spinning- and winding-machine operators

8262 Weaving- and knitting-machine operators

8263 Sewing-machine operators

8264 Bleaching-, dyeing- and cleaning-machine operators

8265 Fur- and leather-preparing-machine operators

8266 Shoemaking and related machine operators

8269 Textile-, fur- and leather-products machine operators not elsewhere classified

827 FOOD AND RELATED PRODUCTS MACHINE OPERATORS

8271 Meat- and fish-processing-machine operators

8272 Dairy-products machine operators

8273 Grain- and spice-milling-machine operators

8274 Baked-goods, cereal and chocolate-products machine operators

8275 Fruit-, vegetable- and nut-processing-machine operators

8276 Sugar production machine operators

8277 Tea-, coffee-, and cocoa-processing-machine operators

8278 Brewers-, wine and other beverage machine operators

8279 Tobacco production machine operators

828 ASSEMBLERS

8281 Mechanical-machinery assemblers

8282 Electrical-equipment assemblers

8283 Electronic-equipment assemblers

8284 Metal-, rubber- and plastic-products assemblers

8285 Wood and related products assemblers

8286 Paperboard, textile and related products assemblers

829 OTHER MACHINE OPERATORS AND ASSEMBLERS

8290 Other machine operators and assemblers

83 DRIVERS AND MOBILE-PLANT OPERATORS

831 LOCOMOTIVE-ENGINE DRIVERS AND RELATED WORKERS

8311 Locomotive-engine drivers

8312 Railway brakemen, signallers and shunters

832 MOTOR-VEHICLE DRIVERS

8321 Motor-cycle drivers

8322 Car, taxi and van drivers

8323 Bus and tram drivers

8324 Heavy truck and lorry drivers

833 AGRICULTURAL AND OTHER MOBILE-PLANT OPERATORS

8331 Motorised farm and forestry plant operators

8332 Earth-moving- and related plant operators

8333 Crane, hoist and related plant operators

8334 Lifting-truck operators

834 SHIPS' DECK CREWS AND RELATED WORKERS

8340 Ships' deck crews and related workers

MAJOR GROUP 9
ELEMENTARY OCCUPATIONS

91 SALES AND SERVICES ELEMENTARY OCCUPATIONS

911 STREET VENDORS AND RELATED WORKERS

9111 Street food vendors

9112 Street vendors, non-food products

9113 Door-to-door and telephone salespersons

912 SHOE CLEANING AND OTHER STREET SERVICES ELEMENTARY OCCUPATIONS

9120 Shoe cleaning and other street services elementary occupations

913 DOMESTIC AND RELATED HELPERS, CLEANERS AND LAUNDERERS

9131 Domestic helpers and cleaners

9132 Helpers and cleaners in offices, hotels and other establishments

9133 Hand-laundrers and pressers

914 BUILDING CARETAKERS, WINDOW AND RELATED CLEANERS

9141 Building caretakers

9142 Vehicle, window and related cleaners

915 MESSENGERS, PORTERS, DOORKEEPERS AND RELATED WORKERS

9151 Messengers, package and luggage porters and deliverers

9152 Doorkeepers, watchpersons and related workers

9153 Vending-machine money collectors, meter readers and related workers

916 GARBAGE COLLECTORS AND RELATED LABOURERS

9161 Garbage collectors

9162 Sweepers and related labourers

92 AGRICULTURAL, FISHERY AND RELATED LABOURERS

921 AGRICULTURAL, FISHERY AND RELATED LABOURERS

9211 Farm-hands and labourers

9212 Forestry labourers

9213 Fishery, hunting and trapping labourers

93 LABOURERS IN MINING, CONSTRUCTION, MANUFACTURING AND TRANSPORT

931 MINING AND CONSTRUCTION LABOURERS

9311 Mining and quarrying labourers

9312 Construction and maintenance labourers: roads, dams and similar constructions

9313 Building construction labourers

932 MANUFACTURING LABOURERS

9321 Assembling labourers

9322 Hand packers and other manufacturing labourers

933 TRANSPORT LABOURERS AND FREIGHT HANDLERS

9331 Hand or pedal vehicle drivers

9332 Drivers of animal-drawn vehicles and machinery

9333 Freight handlers

MAJOR GROUP 0
ARMED FORCES

01 ARMED FORCES

011 ARMED FORCES

0110 Armed forces

APPENDIX VIII

INDUSTRY CODES

SUMMARY	PAGE
A. AGRICULTURE, HUNTING AND FORESTY	99
B. FISHING	99
C. MINING AND QUARRYING	99
D. MANUFACTURING	100
E. ELECTRICITY, GAS, STEAM AND WATER SUPPLY	108
F. CONSTRUCTION	109
G. WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES, MOTORCYCLES AND PERSONAL AND HOUSEHOLD GOODS	109
H. HOTELS AND RESTAURANT	112
I. TRANSPORT, STORAGE AND COMMUNICATIONS	112
J. FINANCIAL INTERMEDIATION	113
K. REAL ESTATE, RENTING AND BUSINESS ACTIVITIES114
L. PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY 116
M. EDUCATION 116
N. HEALTH AND SOCIAL WORK117
O. OTHER COMMUNITY, SOCIAL AND PERSONAL SERVICE ACTIVITIES	. . .117
P. PRIVATE HOUSEHOLDS WITH EMPLOYED PERSONS118
Q. EXTRA-TERRITORIAL ORGANISATIONS AND BODIES118
A. AGRICULTRE, HUNTING AND FORESTRY	
DIVISION 01 AGRICULTURE, HUNTING AND RELATED SERVICE ACTIVITIES	
011 Growing of Crops; market gardening; horticulture	
0111 Growing of cereals and other crops n.e.c.	
0112 Growing of vegetables, horticultural specialities and nursery products	
0113 Growing of fruit, nuts, beverage and spice crops	

012 **Farming of animals**

- 0121 Farming of cattle, sheep, goats, horses, asses, mules and hinnies, diary farming
- 0122 Other animal farming, production of animal products n.e.c.

013 0130 **Growing of crops combined with farming of animals (mixed farming)**

014 0140 **Agricultural and animal husbandry service activities, except veterinary activities**

015 0150 **Hunting, trapping and game propagation including related service activities**

DIVISION 02 AGRICULTURE, HUNTING AND RELATED SERVICE ACTIVITIES

020 0200 **Forestry, logging and related service activities**

B. FISHING

DIVISION 05 **FISHING, OPERATION OF FISH HATCHERIES AND FISH FARMS; SERVICE ACTIVITIES INCIDENTAL TO FISHING**

- 050 0500 Fishing, operation of fish hatcheries and fish farms; service activities incidental to fishing

C. MINING AND QUARRYING

DIVISION 10 **MINING OF COAL AND LIGNITE; EXTRACTION OF PEAT**

- 101 1010 Mining and agglomeration of hard coal
- 102 1020 Mining and agglomeration of lignite
- 103 1030 Extraction and agglomeration of peat

DIVISION 11 **EXTRACTION OF CRUDE PETROLEUM AND NATURAL GAS; SERVICE ACTIVITIES INCIDENTAL TO OIL AND GAS EXTRACTION EXCLUDING SURVEYING**

- 111 1110 Extraction of crude petroleum and natural gas
- 112 1120 Service activities incidental to oil and gas extraction excluding surveying

DIVISION 12 **MINING OF URANIUM AND THORIUM ORES**

- 120 1200 Mining of uranium and thorium ores

DIVISION 13 **MINING OF METAL ORES**

131 1310 Mining of iron ores

132 1320 Mining of non-ferrous metal ores, except uranium and thorium ores

DIVISION 14 OTHER MINING AND QUARRYING

141 1410 Quarrying of stone, sand and clay

142 Mining and quarrying n.e.c.

1421 Mining of chemical and fertilizer minerals

1422 Extraction of salt

1429 Other mining and quarrying n.e.c.

D. MANUFACTURING

DIVISION 15 MANUFACTURE OF FOOD PRODUCTS AND BEVERAGES

151 Production, processing and preservation of meat,
fish, fruit, vegetables, oils and fats

1511 Production, processing and preserving of meat and meat products

1512 Processing and preserving of fish and fish products

1513 Processing and preserving of fruit and vegetables

1514 Manufacture of vegetable and animal oils and fats

152 1520 Manufacture of dairy products

Tabulation categories	Group	Class	Description
153	1530		Manufacture of grain mill products, starches and starch products, and prepared animal feeds
	1531		Manufacture of grain mill products
	1532		Manufacture of starches and starch products
	1533		Manufacture of prepared animal feeds
154			Manufacture of other food products
	1541		Manufacture of bakery products
	1542		Manufacture of sugar
	1543		Manufacture of cocoa, chocolate and sugar confectionery
	1544		Manufacture of macaroni, noodles, couscous and similar farinaceous products
	1549		Manufacture of other food products n.e.c.
155			Manufacture of beverages
	1551		Distilling, rectifying and blending of spirits; ethyl alcohol production from fermented materials
	1552		Manufacture of wines
	1553		Manufacture of malt liquors and malt
	1554		Manufacture of soft drinks; production of mineral waters
DIVISION 16 MANUFACTURE OF TOBACCO PRODUCTS			
160	1600		Manufacture of tobacco products
DIVISION 17 MANUFACTURE OF TEXTILES			
171			Spinning, weaving and finishing of textiles
	1711		Preparation and spinning of textile fibres; weaving of textiles
	1712		Finishing of textiles
172			Manufacture of other textiles
	1721		Manufacture of made-up textile articles, except apparel
	1722		Manufacture of carpets and rugs
	1723		Manufacture of cordage, rope, twine and netting
	1729		Manufacture of other textiles n.e.c.
173	1730		Manufacture of knitted and crocheted fabrics and articles

Tabulation categories	Group	Class	Description
DIVISION 18 MANUFACTURE OF WEARING APPAREL; DRESSING AND DYEING OF FUR			
181	1810		Manufacture of wearing apparel, except fur apparel
182	1820		Dressing and dyeing of fur; manufacture of articles of fur
DIVISION 19 TANNING AND DRESSING OF LEATHER; MANUFACTURE OF LUGGAGE, HANDBAGS, SADDLERY, HARNESS AND FOOTWEAR			
191			Tanning and dressing of leather; manufacture of luggage, handbags, saddlery and harness
	1911		Tanning and dressing of leather
	1912		manufacture of luggage, handbags and the like, saddlery and harness
192	1920		Manufacture of footwear
DIVISION 20 MANUFACTURE OF WOOD AND OF PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE; MANUFACTURE OF ARTICLES OF STRAW AND PLAITING MATERIALS			
201	2010		Sawmilling and planing of wood
202			Manufacture of products of wood, cork, straw and plaiting materials
	2021		Manufacture of veneer sheets; manufacture of plywood, laminboard, particle board and other panels and boards
	2022		Manufacture of builders' carpentry and joinery
	2023		Manufacture of wooden containers
	2029		Manufacture of other products of wood; Manufacture of articles of cork, straw and plaiting materials
DIVISION 21 MANUFACTURE OF PAPER AND PAPER PRODUCTS			
210			Manufacture of paper and paper products
	2101		Manufacture of pulp, paper and paperboard
	2102		Manufacture of corrugated paper and paperboard and of containers of paper and paperboard
	2109		Manufacture of other articles of paper and paperboard

Tabulation categories	Group	Class	Description
DIVISION 22 PUBLISHING, PRINTING AND REPRODUCTION OF RECORDED MEDIA			
221	Publishing		
	2211	Publishing of books, brochures, musical books and	other publications
	2212	Publishing of newspapers, journals and	periodicals
	2213	Publishing of recorded media	
	2219	Other publishing	
222	Printing and service activities related to printing		
	2221	Printing	
	2222	Service activities related to printing	
223	2230	Reproduction of recorded media	
DIVISION 23 MANUFACTURE OF COKE, REFINED PETROLEUM PRODUCTS AND NUCLEAR FUEL			
231	2310	Manufacture of coke oven products	
232	2320	Manufacture of refined petroleum products	
233	2330	Processing of nuclear fuel	
DIVISION 24 MANUFACTURE OF CHEMICALS AND CHEMICAL PRODUCTS			
241	Manufacture of basic chemicals		
	2411	Manufacture of basic chemicals, except fertilizers and nitrogen compounds	
	2412	Manufacture of fertilizers and nitrogen compounds	
	2413	Manufacture of plastics in primary forms and of synthetic rubber	
242	Manufacture of other chemical products		
	2421	Manufacture of pesticides and other agro-chemical products	
	2422	Manufacture of paints, varnishes and similar coatings, printing ink and mastics	
	2423	Manufacture of pharmaceuticals, medicinal chemicals and botanical products	
	2424	Manufacture of soap and detergents, cleaning and polishing preparations, perfumes and toilet preparations	
	2429	Manufacture of other chemical products n.e.c.	
243	2430	Manufacture of man-made fibres	

Tabulation categories	Group	Class	Description
DIVISION 25 MANUFACTURE OF RUBBER AND PLASTICS PRODUCTS			
251			Manufacture of rubber products
	2511		Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber tyres
	2519		Manufacture of other rubber products
252	2520		Manufacture of plastic products
DIVISION 26 MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS			
261	2610		Manufacture of glass and glass products
269			Manufacture of non-metallic mineral products n.e.c.
	2691		Manufacture of non-structural non-refractory ceramic ware
	2692		Manufacture of refractory ceramic products
	2693		Manufacture of structural non-refractory clay and ceramic products
	2694		Manufacture of cement, lime and plaster
	2695		Manufacture of articles of concrete, cement and plaster
	2696		Cutting, shaping and finishing of stone
	2699		Manufacture of other non-metallic mineral products n.e.c.
DIVISION 27 MANUFACTURE OF BASIC METALS			
271	2710		Manufacture of basic iron and steel
272	2720		Manufacture of basic precious and non-ferrous metals
273			Casting of metals
	2731		Casting of iron and steel
	2732		Casting of non-ferrous metals
DIVISION 28 MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPMENT			
281			Manufacture of structural metal products, tanks, reservoirs and steam generators
	2811		Manufacture of structural metal products
	2812		Manufacture of tanks, reservoirs and containers of metal
	2813		Manufacture of steam generators, except central heating hot water boilers

Tabulation Categories	Group	Class	Description
289			Manufacture of other fabricated metal products; metal working service activities
2891			Forging, pressing, stamping and roll-forming of metal; powder metallurgy
2892			Treatment and coating of metals; general mechanical engineering on a fee or contract basis
2893			Manufacture of cutlery, hand tools and general hardware
2899			Manufacture of other fabricated metal products n.e.c

DIVISION 29 MANUFACTURE OF MACHINERY AND EQUIPMENT N.E.C

291			Manufacture of general purpose machinery
2911			Manufacture of engines and turbines, except aircraft, vehicle and cycle engines
2912			Manufacture of pumps, compressor,taps and valves
2913			Manufacture of bearings, gears, gearing and driving elements
2914			Manufacture of ovens, furnaces and furnace burners
2915			Manufacture of lifting and handling equipment
2919			Manufacture of other general purpose machinery
292			Manufacture of special purpose machinery
2921			Manufacture of agricultural and forestry machinery
2922			Manufacture of machine-tools
2923			Manufacture of machinery for metallurgy
2924			Manufacture of machinery for mining, quarrying and construction
2925			Manufacture of machinery for food, beverage and tobacco processing
2926			Manufacture of machinery for textile, apparel and leather production
2927			Manufacture of weapons and ammunition
2929			Manufacture of other special purpose machinery
293	2930		Manufacture of domestic appliances n.e.c.

DIVISION 30 MANUFACTURE OF OFFICE,ACCOUNTING AND COMPUTING MACHINERY

300	3000		Manufacture of office, accounting and computing machinery
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Tabulation categories	Group	Class	Description
DIVISION 31 MANUFACTURE OF ELECTRICAL MACHINERY AND APPARATUS N.E.C.			
311	3110		Manufacture of electric motors, generators and transformers
312	3120		Manufacture of electricity distribution and control apparatus
313	3130		Manufacture of insulated wire and cable
314	3140		Manufacture of accumulators, primary cells and primary batteries
315	3150		Manufacture of electric lamps and lighting equipment
319	3190		Manufacture of other electrical equipment n.e.c.
DIVISION 32 MANUFACTURE OF RADIO, TELEVISION AND COMMUNICATION EQUIPMENT AND APPARATUS			
321	3210		Manufacture of electronic valves and tubes and other electronic components
322	3220		Manufacture of television and radio transmitters and apparatus for line telephony and line telegraphy
323	3230		Manufacture of television and radio receivers, sound or video recording or reproducing apparatus, and associated goods
DIVISION 33 MANUFACTURE OF MEDICAL, PRECISION AND OPTICAL INSTRUMENTS, WATCHES AND CLOCKS			
331			Manufacture of medical appliances and instruments and appliances for measuring, checking, testing, navigating and other purposes, except optical instruments
	3311		Manufacture of medical and surgical equipment and orthopedic appliances
	3312		Manufacture of instruments and appliances for measuring, checking, testing, navigating and other purposes, except industrial process control equipment
	3313		Manufacture of industrial process control equipment

Tabulation categories	Group	Class	Description
	332	3320	Manufacture of optical instruments and photographic equipment
	333	3330	Manufacture of watches and clocks
DIVISION 34 MANUFACTURE OF MOTOR VEHICLES, TRAILERS AND SEMI-TRAILERS			
	341	3410	Manufacture of motor vehicles
	342	3420	Manufacture of bodies (coach work) for motor vehicles; manufacture of trailers and semi trailers
	343	3430	Manufacture of parts and accessories for motor vehicles and their engines
DIVISION 35 MANUFACTURE OF OTHER TRANSPORT EQUIPMENT			
	351		Building and repairing of ships and boats
	3511		Building and repairing of ships
	3512		Building and repairing of pleasure and sporting boats
	352	3520	Manufacture of railway and tramway locomotives and rolling stock
	353	3530	Manufacture of aircraft and spacecraft
	359		Manufacture of transport equipment n.e.c.
	3591		Manufacture of motorcycles
	3592		Manufacture of bicycles and invalid carriages
	3599		Manufacture of other transport equipment n.e.c.
DIVISION 36 MANUFACTURE OF FURNITURE; MANUFACTURING N.E.C.			
	361	3610	Manufacture of furniture
	369		Manufacturing n.e.c.
	3691		Manufacture of jewelry and related articles
	3692		Manufacture of musical instruments
	3693		Manufacture of sports goods
	3694		Manufacture of games and toys
	3699		Other manufacturing n.e.c.

Tabulation categories	Group	Class	Description
			DIVISION 37 RECYCLING
	371	3710	Recycling of metal waste and scrap
	372	3720	Recycling of non-metal waste and scrap
E			ELECTRICITY, GAS AND WATER SUPPLY
			DIVISION 40 ELECTRICITY,GAS,STEAM AND HOT WATER SUPPLY
	401	4010	Production, collection and distribution of electricity
	402	4020	Manufacture of gas; distribution of gaseous fuel; through mains
	403	4030	Steam and hot water supply
			DIVISION 41 COLLECTION, PURIFICATION AND DISTRIBUTION OF WATER
	410	4100	Collection, purification and distribution of water
F			CONSTRUCTION
			DIVISION 45 CONSTRUCTION
	451	4510	Site preparation
	452	4520	Building of complete construction or parts thereof; civil engineering
	453	4530	Building installation
	454	4540	Building completion
	455	4550	Renting of construction or demolition equipment with operator
G			WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES, MOTORCYCLES AND PERSONAL AND HOUSEHOLD GOODS
			DIVISION 50 SALE, MAINTENANCE AND REPAIR OF MOTOR VEHICLES AND MOTORCYCLES; RETAIL SALE OF AUTOMOTIVE FUEL
	501	5010	Sale of motor vehicles
	502	5020	Maintenance and repair of motor vehicles
	503	5030	Sale of motor vehicle parts and accessories

504 5040 Sale, maintenance and repair of motor-cycles and related parts and accessories

505 5050 Retail sale of automotive fuel

DIVISION 51 WHOLESALE TRADE AND COMMISION TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES

511 5110 Wholesale on a fee or contract basis

512 Wholesale of agricultural raw materials, live animals, food, beverages and tobacco

5121 Wholesale of agricultural raw materials and live animals

5122 Wholesale of food, beverages and tobacco

513 Wholesale of household goods

5131 Wholesale of textiles, clothing and footwear

5139 Wholesale of other household goods

514 Wholesale of non-agricultural intermediate products, waste and scrap

5141 Wholesale of solid, liquid and gaseous fuels and related products

5142 Wholesale of metals and metal ores

5143 Wholesale of construction materials, hardware, plumbing and heating equipment and supplies

5149 Wholesale of other intermediate products, waste and scrap

515 5150 Wholesale of machinery, equipment and supplies

519 5190 Other wholesale

DIVISION 52 RETAIL TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES; REPAIR OF PERSONAL AND HOUSEHOLD GOODS

521 Non-specialized retail trade in stores

5211 Retail sale in non-specialized stores with food, beverages or tobacco predominating

5219 Other retail sale in non-specialized stores

522 5220 Retail sale of food, beverages and tobacco in specialized stores

523 Other retail trade of new goods in specialized stores

5231 Retail sale of pharmaceutical and medical goods, cosmetic and toilet articles

- 5232 Retail sale of textiles, clothing, footwear and leather goods
- 5233 Retail sale of household appliances, articles and equipment
- 5234 Retail sale of hardware, paints and glass
- 5239 Other retail sale in specialized stores

524 5240 Retail sale of second-hand goods in stores

525 Retail trade not in stores

- 5251 Retail sale via mail order houses
- 5252 Retail sale via stalls and markets
- 5259 Other non-store retail sale

526 5260 Repair of personal and household goods

H HOTELS AND RESTAURANTS

DIVISION 55 HOTELS AND RESTAURANTS

551 5510 Hotels; camping sites and other provision of short-stay accommodation

552 5520 Restaurants, bars and canteens

I TRANSPORT, STORAGE AND COMMUNICATIONS

DIVISION 60 LAND TRANSPORT; TRANSPORT VIA PIPELINES

601 6010 Transport via railways

602 Other land transport

- 6021 Other scheduled passenger land transport
- 6022 Other non-scheduled passenger land transport
- 6023 Freight transport by road

603 6030 Transport via pipelines

DIVISION 61 WATER TRANSPORT

611 6110 Sea and coastal water transport

612 6120 Inland water transport

Tabulation categories	Group	Class	Description
			DIVISION 62 AIR TRANSPORT
621	6210		Scheduled air transport
622	6220		Non-scheduled air transport
			DIVISION 63 SUPPORTING AND AUXILIARY TRANSPORT ACTIVITY ACTIVITIES OF TRAVEL AGENCIES
630			Supporting and auxiliary transport activity activities of travel agencies
	6301		Cargo handling
	6302		Storage and warehousing
	6303		Other supporting transport activities
	6304		Activities of travel agencies and tour operators, tourist assistance activities n.e.c.
	6309		Activities of other transport agencies
			DIVISION 64 POST AND TELECOMMUNICATIONS
641			Post and courier activities
	6411		National post activities
	6412		Courier activities other than national activities
642	6420		Telecommunications
J			FINANCIAL INTERMEDIATION
			DIVISION 65 FINANCIAL INTERMEDIATION,EXCEPT INSURANCE AND PENSION FUNDING
651			Monetary inter-mediation
	6511		Central banking
	6519		Other monetary intermediation
659			Other financial intermediation
	6591		Financial leasing
	6592		Other credit granting
	6599		Other financial intermediation n.e.c.

Tabulation categories	Group	Class	Description
DIVISION 66 INSURANCE AND PENSION FUNDING,EXCEPT COMPULSORY SOCIAL SECURITY			

660 Insurance and pension funding, except compulsory social security

- 6601 Life insurance
- 6602 Pension funding
- 6603 Non-life insurance

DIVISION 67 ACTIVITIES AUXILIARY TO FINANCIAL INTER-MEDIATION

671 Activities auxiliary to financial inter-mediation, except insurance and pension funding

- 6711 Administration of financial markets
- 6712 Security dealing activities
- 6719 Activities auxiliary to financial intermediation n.e.c.

672 6720 Activities auxiliary to insurance and pension funding

REAL ESTATE,RENTING AND BUSINESS ACTIVITIES

DIVISION 70 REAL ESTATE ACTIVITIES

701 7010 Real estate activities with own or leased property

702 7020 Real estate activities on a fee or contract basis

DIVISION 71 RENTING OF MACHINERY AND EQUIPMENT WITHOUT OPERATOR AND OF PERSONAL AND HOUSEHOLD GOODS

711 Renting of transport equipment

- 7111 Renting of land transport equipment
- 7112 Renting of water transport equipment
- 7113 Renting of air transport equipment

712 Renting of other machinery and equipment

- 7121 Renting of agricultural machinery and equipment
- 7122 Renting of construction and civil engineering machinery and equipment
- 7123 Renting of office machinery and equipment (including computers)
- 7129 Renting of other machinery and equipment n.e.c.
- 7130 Renting of personal and household goods n.e.c.

DIVISION 72 COMPUTER AND RELATED ACTIVITIES

721 7210 Hardware consultancy

722 7220 Software consultancy and supply

723 7230 Data processing

- 724 7240 Data base activities
- 725 7250 Maintenance and repair of office, accounting and computing machinery
- 729 7290 Other computer related activities

DIVISION 73 RESEARCH AND DEVELOPMENT

- 731 7310 Research and experimental development on natural sciences and engineering (NSE)
- 732 7320 Research and experimental development on social sciences and humanities (SSH)

DIVISION 74 OTHER BUSINESS ACTIVITIES

741 Legal, accounting, book-keeping and auditing activities; tax consultancy; market research and public opinion polling; business and management consultancy

- 7411 Legal activities
- 7412 Accounting, book-keeping and auditing activities; tax consultancy
- 7413 Market research and public opinion polling
- 7414 Business and management consultancy activities

742 Architectural, engineering and other technical activities

- 7421 Architectural and engineering activities and related technical consultancy
- 7422 Technical testing and analysis

743 7430 Advertising

749 Business activities n.e.c.

- 7491 Labour recruitment and provision of personnel
- 7492 Investigation and security activities
- 7493 Building-cleaning activities
- 7494 Photographic activities
- 7495 Packaging activities
- 7499 other business activities n.e.c

L PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY

DIVISION 75 PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY

- 751 Administration of the State and economic and social policy of the community
 - 7511 General (overall) public service activities
 - 7512 Regulations of the activities of agencies that provide health care, education, cultural services and other social services, excluding social security

7513 Regulation of and contribution to more efficient operation of business

7514 Ancillary service activities for the Government as a whole

752 Provision of services to the community as a whole

7521 Foreign affairs

7522 Defense activities

7523 Public order and safety activities

753 7530 Compulsory social security activities

M EDUCATION

DIVISION 80 EDUCATION

801 8010 Primary education

802 Secondary education

8021 General secondary education

8022 Technical and vocational secondary education

803 8030 Higher education

809 8090 Adult and other education

Tabulation categories	Group	Class	Description
N			HEALTH AND SOCIAL WORK
			DIVISION 85 HEALTH AND SOCIAL WORK
	851		Human health activities
		8511	Hospital activities
		8512	Medical and dental practice activities
		8519	Other human health activities
	852	8520	Veterinary activities
	853		Social work activities
		8531	Social work with accomodation
		8532	Social work without accomodation
O			OTHER COMMUNITY, SOCIAL AND PERSONAL SERVICE A
			DIVISION 90 SEWAGE AND REFUSE DISPOSAL,SANITATION AND SIMILAR ACTIVITIES
	900	9000	Sewage and refuse disposal, sanitation and similar activities
			DIVISION 91 ACTIVITIES OF MEMBERSHIP ORGANISATIONS N.E.C.
	911		Activities of business, employers and professional organisations
		9111	Activities of business and employers' organisations
		9112	Activities of professional organisations
	912	9120	Activities of trade unions
	919		Activities of other membership organisations
		9191	Activities of religious organisations
		9192	Activities of political organisations
		9199	Activities of other membership organisations n.e.c.
			DIVISION 92 RECREATIONAL, CULTURAL AND SPORTING ACTIVITIES
	921		Motion picture, radio, television and other entertainment activities

- 9211 Motion picture and video production and distribution
- 9212 Motion picture projection
- 9213 Radio and television activities
- 9214 Dramatic arts, music and other arts activities
- 9219 Other entertainment activities n.e.c.

- 922 9220 News agency activities

- 923 Library, archives, museums and other cultural activities
 - 9231 Library and archives activities
 - 9232 Museums activities and preservation of historical sites and building
 - 9233 Botanical and zoological gardens and nature reserves activities

- 924 Sporting and other recreational activities
 - 9241 Sporting activities
 - 9249 Other recreational activities

DIVISION 93 OTHER SERVICE ACTIVITIES

- 930 Other service activities
 - 9301 Washing and (dry-) cleaning of textile and fur products
 - 9302 Hairdressing and other beauty treatment
 - 9303 Funeral and related activities
 - 9309 Other service activities n.e.c.

P PRIVATE HOUSEHOLDS WITH EMPLOYED PERSONS

DIVISION 95 PRIVATE HOUSEHOLDS WITH EMPLOYED PERSONS

- 950 9500 Private households with employed persons

Q EXTRA-TERRITORIAL ORGANISATIONS AND BODIES

DIVISION 99 EXTRA-TERRITORIAL ORGANISATIONS AND BODIES

- 990 9900 Extra-territorial organisations and bodies

APPENDIX IX

LIST OF HEALTH FACILITIES

Code	Location, Health facility name	Health facility type	Ownership
	1. Central Province		
	1. Chibombo District		
0001	Chibombo	Rural Health Centre	Government
0002	Chikobo	Rural Health Centre	Government
0003	Chipembi	Rural Health Centre	Mission
0004	Chisamba	Rural Health Centre	Government
0005	Chitanda	Rural Health Centre	Government
0006	Golden Valley	Rural Health Centre	Government
0007	Ipongo	Rural Health Centre	Government
0008	Kabangalala	Rural Health Centre	Government
0009	Kaparu	Rural Health Centre	Mission
0010	Kayosha	Rural Health Centre	Government
0011	Keembe	Rural Health Centre	Government
0012	Malambanyama	Rural Health Centre	Government
0013	Mboshya	Rural Health Centre	Government
0014	Mulungushi Agro	Rural Health Centre	Industrial
0015	Mungule	Rural Health Centre	Government
0016	Muswishi	Rural Health Centre	Government
0017	Mwachisompola	Rural Health Centre	Government
0018	Mwachisompola Demo.	Rural Health Centre	Government
0019	Naluyanda	Rural Health Centre	Government
0020	Shimukanani	Rural Health Centre	Government
0021	Zambia National Service	Rural Health Centre	Government
	Hospitals		
0022	Liteta Leprosy	District Hospital	Government
Code	Location Health facility name	Health facility type	Ownership
	1. Central Province		
	2. Kabwe Urban District		

0023	Bwacha clinic	Urban Health Centre	Government
0024	Chowa clinic	Urban Health Centre	Industrial
0025	Kabwe Railways (S.I.C)	Urban Health Centre	Industrial
0026	Kasanda clinic	Urban Health Centre	Government
0027	Kasavasa	Rural Health Centre	Government
0028	Kawama clinic	Urban Health Centre	Government
0029	Mahatma Ghandi	Urban Health Centre	Government
0030	Makululu	Urban Health Centre	Government
0031	Mpima prison	Urban Health Centre	Government
0032	Mukobeko Maximum prison clinic	Urban Health Centre	Government
0033	Mukobeko Medium prison clinic	Urban Health Centre	Government
0034	Mukobeko township	Urban Health Centre	Government
0035	Nakoli	Urban Health Centre	Government
0036	Natuseko	Urban Health Centre	Government
0037	Ngungu	Urban Health Centre	Government
0038	Plant site	Urban Health Centre	Industrial
0039	Pollen	Urban Health Centre	Government
0040	Railway surgery	Urban Health Centre	Industrial
0041	Z/R/Wats Workshop 46	Urban Health Centre	Industrial
0042	Zambia Airforce clinic	Urban Health Centre	Government
0043	ZNS Training school	Urban Health Centre	Government
	Hospitals		
0044	Chindwini camp	District Hospital	Government
0045	Kabwe general	District Hospital	Government
0046	Kabwe mine	District Hospital	Industrial
0047	Kohima camp	District Hospital	Government

Code	Location Health facility name	Health facility type	Ownership
	1. Central Province (Cont'd)		
	3. Kapiri Mposhi District		
0048	Balm medical centre	Rural Health Centre	Private

0049	Chankomo	Rural Health Centre	Industrial
0050	Chibwe	Rural Health Centre	Industrial
0051	Chilumba	Rural Health Centre	Government
0052	Chilwa Island	Rural Health Centre	Government
0053	Chipepo	Rural Health Centre	Government
0054	Kakulu	Rural Health Centre	Government
0055	Kapiri Glass product clinic	Rural Health Centre	Industrial
0056	Kapiri Mposhi	Rural Health Centre	Government
0057	Luanshimba	Rural Health Centre	Government
0058	Lusemfwa power station	Rural Health Centre	Government
0059	Mpunde mission	Rural Health Centre	Mission
0060	Mukubwe	Rural Health Centre	Government
0061	Mulungushi	Rural Health Centre	Government
0062	Mulungushi St Paul	Urban Health Centre	Mission
0063	Mukonchi	Rural Health Centre	Government
0064	Ngabwe	Rural Health Centre	Government
0065	Nkole	Rural Health Centre	Government
0066	PCC (NCMD)	Rural Health Centre	Government
0067	Tazara clinic	Rural Health Centre	Industrial
0068	Waya	Rural Health Centre	Government
	Hospitals		
	Kapirimposhi	District Hospital	Government

Code	Location Health facility name	Health facility type	Ownership
	1. Central Province (Cont'd)		
	4. Mkushi District		
0069	Chalata	Rural Health Centre	Government
0070	Chimika (ZFDS)	Rural Health Centre	Mission
0071	Chingombe mission	Rural Health Centre	Mission
0072	Fiwila (Mission Anglican)	Rural Health Centre	Government
0073	Luanshimba - ZNS	Rural Health Centre	Government

0074	Masansa	Rural Health Centre	Government
0075	Mbonshya (ZFDS E11)	Rural Health Centre	Government
0076	Mboroma (ZFDS E3)	Rural Health Centre	Government
0077	Mulungushi	Rural Health Centre	Mission
0078	Musofu	Rural Health Centre	Government
0079	Nkumbi	Rural Health Centre	Government
0080	Old Mkushi	Rural Health Centre	Government
	Hospitals		
0081	Mkushi Stage II	District Hospital	Government

Code	Location Health facility name	Health facility type	Ownership
	1. Central Province (Cont'd)		
	5. Mumbwa		
0082	Chunga	Rural Health Centre	Government
0083	Kaindu	Rural Health Centre	Government
0084	Kalenda (ZNS)	Rural Health Centre	Industrial
0085	Kapyanga	Rural Health Centre	Government
0086	Keezwa	Rural Health Centre	Government
0087	Lumano	Rural Health Centre	Mission
0088	Lungobe	Rural Health Centre	Government
0089	Lutale	Rural Health Centre	Government
0090	Muchabi	Rural Health Centre	Government
0091	Mukulaikwa	Rural Health Centre	Government
0092	Mumbwa (ZAF)	Rural Health Centre	Industrial
0093	Mumbwa prison clinic	Rural Health Centre	Industrial
0094	Mwembeshi Lutheran	Rural Health Centre	Mission
0095	Myooye	Rural Health Centre	Government
0096	Nalubanda	Rural Health Centre	Government
0097	Nambala	Rural Health Centre	Industrial
0098	Nampundwe health centre	Rural Health Centre	Government
0099	Nampundwe mine clinic	Rural Health Centre	Industrial
0100	Nangoma	Rural Health Centre	Government

0101	Shabasonje	Rural Health Centre	Mission
0102	Sichobo (Shibuyunji)	Rural Health Centre	Government
	Hospitals		
0103	Mumbwa	District Hospital	Government
	6. Serenje District		
0104	Chibale	Rural Health Centre	Government
0105	Chipundu	Rural Health Centre	Government
0106	Chisomo	Rural Health Centre	Government
0107	Kabundi	Rural Health Centre	Government
0108	Mailo	Rural Health Centre	Government
Code	Location Health facility name	Health facility type	Ownership
	1. Central Province (Cont'd)		
	6. Serenje District (Cont'd)		
0109	Malcom Moffat TTC clinic	Rural Health Centre	Government
0110	Mapepala	Rural Health Centre	Government
0112	MECCO clinic (Mupepetwe)	Rural Health Centre	Industrial
0113	Mpepetwe	Rural Health Centre	Government
0114	Mpelembe	Rural Health Centre	Government
0115	Muchinka	Rural Health Centre	Government
0116	Mulilima	Rural Health Centre	Government
0117	ZESCO clinic (Lusiwasi)	Rural Health Centre	Industrial
	Hospitals		
0118	Chitambo	Mission Hospital	Government
0119	Serenje	District Hospital	Government
	2. Copperbelt Province		
	1. Chililabombwe		
0120	Konkola I	Urban Health Centre	Industrial (ZCCM)
0121	Konkola II	Urban Health Centre	Industrial (ZCCM)

0123	Konkola III (MCH)	Urban Health Centre	Industrial (ZCCM)
0124	Konkola IV	Urban Health Centre	Industrial (ZCCM)
0125	Konkola V	Urban Health Centre	Industrial (ZCCM)
0126	Plant site 1 (Shaft No.1)	Urban Health Centre	Industrial (ZCCM)
0127	Plant site 3 (Shaft No.2)	Urban Health Centre	Industrial (ZCCM)
0128	Kakoso	Urban Health Centre	Government
0129	Kasumbalesa	Urban Health Centre	Government
0130	Lubengele clinic	Urban Health Centre	Government
0131	Lubengele government clinic	Urban Health Centre	Government
0132	Lubengele council clinic	Urban Health Centre	Government
0133	Lubengele small (MCH center)	Urban Health Centre	Government

Code	Location Health facility name	Health facility type	Ownership
	2. Copperbelt Province (Cont'd)		
	1. Chililabombwe District (Cont'd)		
	Hospitals		
0134	Konkola	District Hospital	Industrial (ZCCM)
	2. Chingola District		
0135	Chawama	Urban Health Centre	Government
0136	Chingola town clinic	Urban Health Centre	Government
0137	Chiwempala	Urban Health Centre	Government
0138	Nchanga clinic I	Urban Health Centre	Industrial (ZCCM)
0139	Nchanga clinic II	Urban Health Centre	Industrial (ZCCM)
0140	Nchanga clinic II	Urban Health Centre	Industrial (ZCCM)
0141	Nchanga clinic III	Urban Health Centre	Industrial (ZCCM)
0142	Nchanga clinic IV	Urban Health Centre	Industrial (ZCCM)

0143	Nchanga clinic V	Urban Health Centre	Industrial (ZCCM)
0144	Ipafu	Rural Health Centre	Community (Tobe opened end of 1998)
0145	Kabundi	Urban Health Centre	Government
0146	Kalilo	Peri-Urban Health Centre	Government
0147	Kasompe	Peri-Urban Health Centre	Government
0148	Lulamba	Urban Health Centre	Industrial (ZCCM)
0149	Muchinshi	Rural Health Centre	Government
0150	Mutenda	Rural Health Centre	Government
0151	Plant site (There are 3 clinics)	Urban Health Centre	Industrial (ZCCM)
0152	Town centre	Urban Health Centre	Government (Municipal council)
	Hospitals		
0153	Nchanga North	District Hospital	Industrial (ZCCM)
0154	Nchanga South	District Hospital	Industrial (ZCCM)

Code	Location Health facility name	Health facility type	Ownership
	2. Copperbelt Province (Cont'd)		
	3. Kalulushi District		
0155	Chambishi	Urban Health Centre	Government
0156	Chambishi plant site clinic	Urban Health Centre	Industrial (ZCCM)
0157	Chambishi township clinic	Urban Health Centre	Industrial (ZCCM)
0158	Chibuluma	Urban Health Centre	Government
0159	Farm college	Urban Health Centre	Government
0160	Ichimpe	Urban Health Centre	Government
0161	Kalulushi	Urban Health Centre	Government
0162	Kalulushi central plant site	Urban Health Centre	Industrial (ZCCM)
0163	Kalulushi main health centre	Urban Health Centre	Government

0164	Kalulushi township clinic	Urban Health Centre	Industrial (ZCCM)
0165	Lukoshi	Rural Health Centre	Government
	Hospitals		
0166	Chibuluma	District Hospital	Industrial (ZCCM)
0167	Kalulushi	Urban Health Centre	Government
	4. Kitwe District		
0168	Buchi main	Urban Health Centre	Government
0169	Buchi small	Urban Health Centre	Government
0170	Bulangililo	Urban Health Centre	Government
0171	Chamboli	Urban Health Centre	Industrial
0172	Chavuma	Urban Health Centre	Government
0173	Chimwemwe	Urban Health Centre	Government
0174	Chloride factory	Urban Health Centre	Industrial
0175	COSETCO clinic	Urban Health Centre	Government
0176	Copperbelt University	Urban Health Centre	Government
0177	City square	Urban Health Centre	Government
0178	Garneton	Urban Health Centre	Government
0179	Ipusukilo	Urban Health Centre	Government
0180	Itimpi	Urban Health Centre	Government
	Location		
Code	Health facility name	Health facility type	Ownership
	2. Copperbelt Province (Cont'd)		
	4. Kitwe District (Cont'd)		
0181	Kamfinsa	Urban Health Centre	Government
0182	Kaunda Square	Urban Health Centre	Government
0183	Kamitondo	Urban Health Centre	Government
0184	Kawama	Urban Health Centre	Government
0185	Kwacha	Urban Health Centre	Government
0186	Luangwa	Urban Health Centre	Government
0187	Mindolo I	Urban Health centre	Industrial
0188	Mindolo II	Urban Health centre	Industrial

0189	Mindolo Ecumenical Centre	Urban Health centre	Industrial
0190	Miseshi	Urban Health centre	Industrial
0191	Mumana C7	Urban Health centre	Industrial
0192	Mwekera clinic	Urban Health centre	Government
0193	National Breweries	Urban Health centre	Industrial
0194	Ndeke Urban	Urban Health centre	Government
0195	Nkana East	Urban Health centre	Industrial
0196	Nkana West	Urban Health centre	Industrial
0197	Pneu Med. Res. Bureau	Urban Health centre	Government
0198	PTC clinic	Urban Health clinic	Industrial
0199	Sambro	Urban Health clinic	Industrial
0200	Scaw	Urban Health centre	Industrial
0201	Speciality Foods	Urban Health centre	Industrial
0202	Twibukishe	Urban Health centre	Industrial
0203	Wusakile D4	Urban Health centre	Industrial
0204	Zambia National Service (ZNS)	Urban Health centre	Government
0205	Zambia Railways	Urban Health centre	
	Hospitals		
0206	Kitwe Central Hospital	District Hospital	Government
0207	Nkana trust	Industrial Hospital	Industrial
0208	Wusakile Hospital	Industrial Hospital	Industrial

Code	Location Health facility name	Health facility type	Ownership
	2. Copperbelt Province		
	5. Luanshya District		
0209	Roan 14 shaft clinic	Urban Health Centre	Industrial (RAMCO)
0210	Roan 18 shaft clinic	Urban Health Centre	Industrial (RAMCO)
0211	Mpatamatu section 28 shaft	Urban Health Centre	Industrial (RAMCO)
0212	Luanshya 73 Independence clinic	Urban Health Centre	Industrial (RAMCO)

0213	Baluba clinic	Urban Health Centre	Industrial (RAMCO)
0214	Chaisa clinic	Urban Health Centre	Government
0215	Chibolya clinic	Urban Health Centre	Government
0216	DTEVT college clinic	Urban Health Centre	Government
0217	Fisenge clinic	Peri-Urban Health Centre	Government
0218	Franco aielos clinic	Peri-Urban Health Centre	Government
0219	HUME clinic	Urban Health Centre	Industrial
0220	Kafubu block clinic	Peri-Urban Health Centre	Government
0221	Kasongo clinic	Peri-Urban Health Centre	Government (Council)
0222	Kawama clinic	Peri-Urban Health Centre	Government
0223	Luanshya council	Urban Health Centre	
0224	Melody clinic	Urban Health Centre	Private
0225	Mikomfwa clinic	Urban Health Centre	Government
0226	Mikomfwa health centre	Urban Health Centre	Government
0227	Mpatamatu	Urban Health Centre	Government
0228	Mpatamatu section 21	Urban Health Centre	Industrial (RAMCO)
0229	Mpatamatu section 23	Urban Health Centre	Industrial (RAMCO)
0230	Mpatamatu section 25	Urban Health Centre	Industrial (RAMCO)
0231	Mpatamatu section 26	Urban Health Centre	Industrial (RAMCO)
0232	Roan section 5	Urban Health Centre	Industrial (RAMCO)
0233	Roan section 9	Urban Health Centre	Industrial (RAMCO)
0234	Plant and Works	Urban Health Centre	Industrial
0235	Seriors clinic	Urban Health Centre	Private
0236	Town centre clinic	Urban Health Centre	Government (Council)
0237	ZAMEFA clinic	Urban Health Centre	Industrial

Code	Location Health facility name	Health facility type	Ownership
	2. Copperbelt Province		

	5. Luanshya District		
0238	Luanshya	Industrial Hospital	Government
0239	Roan antelope	Industrial Hospital	Industrial
0240	Thomson	District Hospital	Government
	6. Mufulira District		
0241	Butondo	Urban Health Centre	Government
0242	Central Dressing	Urban Health Centre	Industrial
0243	Chibolya	Urban Health Centre	Government
0244	Eastlea	Urban Health Centre	Industrial
0245	Kafironda clinic- Kansuswa	Urban Health Centre	Industrial
0246	Kamuchanga clinic	Urban Health Centre	Government
0247	Kansunswa	Urban Health Centre	Government
0248	Lubuto clinic	Urban Health Centre	Government
0249	Luansobe clinic	Peri- Health Centre	Government
0250	Mokambo	Rural Health Centre	Government
0251	Mufulira TTC	Urban Health Centre	Government
0252	Murundu	Peri-Urban Health Centre	Government
0253	Mutundu	Rural Health Centre	Government
0254	Mufulira clinic I	Urban Health Centre	Industrial (ZCCM)
0255	Mufulira clinic II	Urban Health Centre	Industrial (ZCCM)
0256	Mufulira clinic III	Urban Health Centre	Industrial (ZCCM)
0257	Mufulira clinic IV	Urban Health Centre	Industrial (ZCCM)
0258	Mufulira clinic V	Urban Health Centre	Industrial (ZCCM)
0259	Mufulira clinic VI	Urban Health Centre	Industrial (ZCCM)
0260	Mufulira clinic VII	Urban Health Centre	Industrial (ZCCM)
0261	Mufulira clinic VIII	Urban Health Centre	Industrial (ZCCM)
0262	Mufulira clinic IX	Urban Health Centre	Industrial (ZCCM)
0263	Mufulira clinic X	Urban Health Centre	Industrial (ZCCM)

0264	Mufulira clinic XI	Urban Health Centre	Industrial (ZCCM)
0265	Council clinic	Urban Health Centre	Government (Council)
Code	Location Health facility name	Health facility type	Ownership
	2. Copperbelt Province		
	6. Mufulira District (Cont'd)		
0266	Kafironda clinic	Peri-Urban Health Centre	Industrial (ICI Ltd)
0267	Army clinic	Urban Health Centre	Government (Z. Army)
0268	Mulenga's surgery	Urban Health Centre	Private
0269	Jacob's surgery	Urban Health Centre	Private
0270	Prison clinic	Urban Health Center	Government
0271	Suburbs	Urban Health Centre	Government
	Hospitals		
0272	Kamuchanga	District Hospital	Government
0273	Ronald Ross	District Hospital	Industrial (ZCCM)
0274	Malcom Watson	District Hospital	Industrial (ZCCM)
	7. Ndola District		
0275	Bank of Zambia	Urban Health Centre	Industrial
0276	Boart Zambia Ltd	Urban Health Centre	Industrial
0277	Broadway	Urban Health Centre	Government
0278	Chifubu	Urban Health Center	Government
0279	Chipokota Mayomba	Urban Health Centre	Government
0280	Chipulukusu	Urban Health Centre	Government
0281	Chilanga Cement	Urban Health Centre	Industrial
0282	Chipoketa Kayamba	Urban Health Centre	Government
0283	Copper Harvest	Urban Health Centre	Industrial
0284	Dolla hill	Urban Health Center	Government
0285	Kabushi	Urban Health Centre	Government
0286	Kaloko	Urban Health Centre	Government
0287	Kangonga	Urban Health Center	Government

0288	Kaniki	Urban Health Centre	Government
0289	Kanseshi prison	Urban Health Centre	Government
0290	Kawama	Urban Health Center	Government
0291	Lubuto	Urban Health Centre	Government
Code	Location Health facility name	Health facility type	Ownership
	2. Copperbelt Province (Cont'd)		
	7. Ndola District (Cont'd)		
0292	Mushikishi	Urban Health Center	Government
0293	Mushili	Urban Health Centre	Government
0294	Mushingashi west	Urban Health Centre	Government
0295	Ndeke urban	Urban Health Center	Government
0296	New Masala	Urban Health Centre	Government
0297	Nkwazi	Urban Health Centre	Government
0298	Old main Masala	Urban Health Centre	Government
0299	Pamodzi santhya sai	Urban Health Center	Government
0300	Railway surgery	Urban Health Centre	Government
0301	Twapia	Urban Health Centre	Government
	Hospitals		
0302	Arthur Davison	Specialised Hospital	Government
0303	Ndola central	Central Hospital	Government
	8. Lufwanyama District		
0304	K.I.T.E	Urban Health Centre	Industrial
0305	Bulaya	Rural Health Centre	Government
0306	Chati	Urban Health Centre	
0307	Chikabuke	Rural Health Centre	Government
0308	Chinenu	Rural Health Centre	Government
0309	Fungulwe	Rural Health Centre	Government
0310	Lumpuma	Rural Health Centre	Government
0311	Mukambo	Rural Health Centre	Government
0312	Mukutuma	Rural Health Centre	Government
0313	Mushingashi	Rural Health Centre	Government

0314	Shimukunami	Rural Health Centre	Government
0315	St. Joseph	Rural Health Centre	Government
0316	St. Mary's	Rural Health Centre	Mission
Code	Location Health facility name	Health facility type	Ownership
	2. Copperbelt Province (Cont'd)		
	9. Mpongwe District		
0317	Ipumbu	Rural Health Centre	Government
0318	Kanyenda	Rural Health Centre	Government
0319	Kasamba	Rural Health Centre	Government
0320	Machiya	Rural Health Centre	Government
0321	Mikata	Rural Health Centre	Government
0322	Munkumpu clinic	Rural Health Centre	Mpongwe Dev. Co
0323	Mushiwe ZFDS	Rural Health Centre	Government
0324	Mwinuna	Rural Health Centre	Government
0325	Nampamba clinic	Rural Health Centre	Mpongwe Dev. Co
0326	St. Anthony's mission	Rural Health Centre	Catholics mission
	Hospitals		
0327	Mpongwe mission	Mission Hospital	Baptist mission
0328	St. Theresa's mission	Mission Hospital	Catholics mission
	10. Masaiti District		
0329	Chikumbi	Rural Health Centre	Government
0330	Chilese	Rural Health Centre	Government
0331	Chinondo	Rural Health Centre	Mission
0332	Chondwe prisons	Rural Health Centre	Government
0333	Fiwale hills	Rural Health Centre	Mission
0334	Kafulafuta	Rural Health Centre	Mission
0335	Kafulafuta	Rural Health Centre	Government
0336	Kaloko	Rural Health Centre	Mission
0337	Kambowa	Rural Health Centre	Government

0338	Kashitu	Rural Health Centre	Government
0339	Masaiti NRDC	Rural Health Centre	Government
0340	Miengwe	Rural Health Centre	Government
0341	Mishikishi	Rural Health Centre	Government
0342	Mupapa	Rural Health Centre	Government
0343	Mutaba	Rural Health Centre	Government
0344	Njelemanani	Rural Health Centre	Government
0345	St. Theresa	Rural Health Centre	Government
	3. Eastern Province		
	1. Chadiza District		
0346	Chikoma	Rural Health Centre	Government
0347	Nsadzu	Rural Health Centre	Government
0348	Sinda-misale	Rural Health Centre	Government
0349	Tafela-nsoni	Rural Health Centre	Government
0350	Chadiza stage II	Rural Health Centre	Government
0351	Chanida	Rural Health Centre	Government
0352	Miti	Rural Health Centre	Government
0353	Zemba	Rural Health Centre	Government
0354	Mchenjeza	Rural Health Centre	Government
0355	Mkumbudzi	Rural Health Centre	Government
	2. Chama District		
0356	Chama	Rural Health Centre	Government
0357	Chibale	Rural Health Centre	Government
0358	Chifunda	Rural Health Centre	Government
0359	Chikwa	Rural Health Centre	Government
0360	Chilubanama	Rural Health Centre	Government
0361	Fulaza	Rural Health Centre	Government
0362	Kambombo	Rural Health Centre	Government
0363	Kanyebele	Rural Health Centre	Government
0364	Lundu	Rural Health Centre	Government
0365	Mapamba	Rural Health Centre	Government

0366	Mulilo	Rural Health Centre	Government
0367	Pondo	Rural Health Centre	Government
0368	Sitwe	Rural Health Centre	Government
0369	Tembwe	Rural Health Centre	Government

Code	Location Health facility name	Health facility type	Ownership
	3. Eastern Province		
	3. Chipata District		
0370	Chamiphande	Rural Health Centre	Government
0371	Chikando	Rural Health Centre	Government
0372	Chinunda	Rural Health Centre	Government
0373	Chipangali	Rural Health Centre	Government
0374	Chiparamba	Rural Health Centre	Government
0375	Chipata prison	Rural Health Centre	Government
0376	Gonda Barracks	Rural Health Centre	Government
0377	Jerusalem	Rural Health Centre	Government
0378	Kalichelo	Rural Health Centre	Government
0379	Katandala	Rural Health Centre	Government
0380	Lunkwankwa	Rural Health Centre	Government
0381	Chinoko ZNS	Rural Health Centre	Government
0382	Muzeyu	Rural Health Centre	Government
0383	Kazimule	Rural Health Centre	Government
0384	Mfuwe	Rural Health Centre	Government
0385	Kapara	Rural Health Centre	Government
0386	Kapata	Rural Health Centre	Government
0387	Kasenengwa	Rural Health Centre	Government
0388	Kwenje	Rural Health Centre	Government
0389	Madzimawe	Rural Health Centre	Government
0390	Madzimoyo	Rural Health Centre	Government
0391	Magwero	Rural Health Centre	Government
0392	Mkanda	Rural Health Centre	Government
0393	Mnoro	Rural Health Centre	Government
0394	Msekera	Rural Health Centre	Government

0395	Mshawa	Rural Health Centre	Government
0396	Rukuzye	Rural Health Centre	Government
0397	Tamanda	Rural Health Centre	Government
0398	Vizenge	Rural Health Centre	Government

Code	Location Health facility name	Health facility type	Ownership
	3. Eastern Province (Cont'd)		
	3. Chipata District (Cont'd)		
	Hospitals		
0399	Chipata	General Hospital	Government
0400	Kamoto	Mission Hospital	Mission
0401	Mwami	Mission Hospital	Mission
	4. Katete District		
0402	Chimtende	Rural Health Centre	Government
0403	Chimtengo	Rural Health Centre	Government
0404	Chimusi	Rural Health Centre	Government
0405	Kafumbwe	Rural Health Centre	Government
0406	Mungomba	Rural Health Centre	Government
0407	Katete production ZNS	Rural Health Centre	Government
0408	Gaven	Rural Health Centre	Government
0409	Mtetezi ZNS	Rural Health Centre	Government
0410	Kagoro	Rural Health Centre	Government
0411	Kamiza	Rural Health Centre	Government
0412	Katete boma	Rural Health Centre	Government
0413	Mindola	Rural Health Centre	Government
0414	Mphangwe	Rural Health Centre	Government
0415	Mtandaza	Rural Health Centre	Government

0416	Mthunya	Rural Health Centre	Government
0417	Vulamkoko	Rural Health Centre	Government
	Hospitals		
0418	St. Francis	District Hospital	Mission
	5. Lundazi District		
0419	Kanyanga	Rural Health Centre	Government
0420	Chitungulu	Rural Health Centre	Government
0421	Chasefu	Rural Health Centre	Government
0422	Chikomeni	Rural Health Centre	Government
0423	Kapangula	Rural Health Centre	Government
0424	Kazembe	Rural Health Centre	Government
0425	Nkanga	Rural Health Centre	Government
0426	Zumwanda	Rural Health Centre	Government
0427	Nyangwe	Rural Health Centre	Government
0428	Lusuntha	Rural Health Centre	Government
0429	Mtwalo	Rural Health Centre	Government
0430	Phikamalaza	Rural Health Centre	Government
0431	Kapichila	Rural Health Centre	Government
0432	Lunzi	Rural Health Centre	Government
0433	Lumezi	Rural Health Centre	Government
0434	Malandula	Rural Health Centre	Government
0435	Munyukwa	Rural Health Centre	Government
0436	Mwanya	Rural Health Centre	Government
0437	Mwase-mphangwe	Rural Health Centre	Government
0438	Ng'onga	Rural Health Centre	Government
	Hospitals		

0439	Lundazi	District Hospital	Government
	6. Mambwe District		
0440	Masumba	Rural Health Centre	Mission
0441	Kakumbi	Rural Health Centre	Government
0442	Kasamanda	Rural Health Centre	Government
0443	Msoro mission	Rural Health Centre	Government
	7. Nyimba District		
0444	Chalubilo	Rural Health Centre	Government
0445	Chipembe	Rural Health Centre	Government
0446	Luembe	Rural Health Centre	Government
0447	Nyalungwe	Rural Health Centre	Government
0448	M'kopeka	Rural Health Centre	Government
0449	Chinsimbwe	Rural Health Centre	Government
0450	Lwembe ZNS	Rural Health Centre	Government
0451	Nyimba ZNS	Rural Health Centre	Government
0452	Hofmeyer	Rural Health Centre	Government
0453	Kacholola	Rural Health Centre	Government
0454	Mwape	Rural Health Centre	Government
	Hospitals		
0455	Nyimba	Other Government Hospital	Government
	8. Petauke District		
0456	Chitaika	Rural Health Centre	Government
0457	Chikowa	Rural Health Centre	Government
0458	Chikuse	Rural Health Centre	Government
0459	Chisenjere	Rural Health Centre	Government
0460	Kakwiya	Rural Health Centre	Government

0461	Kalindawalo	Rural Health Centre	Government
0462	Luamphande	Rural Health Centre	Government
0463	Manyane	Rural Health Centre	Government
0464	Mawanda	Rural Health Centre	Government
0465	Merwe	Rural Health Centre	Government
0466	Matambazi	Rural Health Centre	Government
0467	Mumbi	Rural Health Centre	Government
0468	Mwanjawanthu	Rural Health Centre	Government
0469	Nyamphande	Rural Health Centre	Government
0470	Nyamphondolo	Rural Health Centre	Government
0471	Petauke	Rural Health Centre	Government
0472	Sandwe	Rural Health Centre	Government
0473	Satelite 30	Rural Health Centre	Government
0474	Satelite 18	Rural Health Centre	Government
0475	Satelite 313	Rural Health Centre	Government
0476	Sinda	Rural Health Centre	Government
0477	Ukwimi "A"	Rural Health Centre	Government

Code	Location Health facility name	Health facility type	Ownership
	3. Eastern Province (Cont'd)		
	8. Petauke District (Cont'd)		
0478	Ukwimi "B"	Rural Health Centre	Government
	Hospitals		
0479	Minga	Mission Hospital	Mission
0480	Nyanje	Mission Hospital	Mission
0481	Petauke	District Hospital	Government
	4. Luapula Province		

	1. Chiengi District		
0482	Chipungu	Rural Health Centre	Government
0483	Kabole	Rural Health Centre	Government
0484	Lambwe-chomba	Rural Health Centre	Government
0485	Mukunta	Rural Health Centre	Government
0486	Putu	Rural Health Centre	Government
	2. Kawambwa District		
0487	Chama	Rural Health Centre	Government
0488	Chibote	Rural Health Centre	Government
0489	Chimpempe	Rural Health Centre	Government
0490	Chimpili	Rural Health Centre	Government
0491	Chipunka	Rural Health Centre	Government
0492	Chitondo	Rural Health Centre	Government
0493	Kabanda	Rural Health Centre	Government
0494	Kanengo	Rural Health Centre	Government
0495	Kawambwa Tea Company clinic	Rural Health Centre	Industrial
0496	Kazembe	Rural Health Centre	Government
0497	Lufubu	Rural Health Centre	Government
0498	Mafwaya	Rural Health Centre	Government
0499	Munkanta	Rural Health Centre	Government
0500	Musangu	Rural Health Centre	Government
Code	Location Health facility name	Health facility type	Ownership
	4. Luapula Province (Cont'd)		
	2. Kawambwa District (Cont'd)		
0501	Mushota	Rural Health Centre	Government
0502	Musugu	Rural Health Centre	Government

0503	Muyembe	Rural Health Centre	Government
	Hospitals		
0504	Mbereshi	District Hospital	Mission
	3. Mansa District		
0505	Buntungwa	Urban Health Centre	Government
0506	Central clinic	Rural Health Centre	Government
0507	Chembe	Rural Health Centre	Government
0508	Chipete	Rural Health Centre	Government
0509	Chisembe	Rural Health Centre	Government
0510	Chisunka	Rural Health Centre	Government
0511	Fimpulu	Rural Health Centre	Government
0512	Kabunda	Rural Health Centre	Government
0513	Kalaba	Rural Health Centre	Government
0514	Kalyongo	Rural Health Centre	Government
0515	Kasoma-lwela	Rural Health Centre	Government
0516	Katangwe	Rural Health Centre	Government
0517	Kundamfumu	Rural Health Centre	Government
0518	Luamfumu	Rural Health Centre	Government
0519	Mabumba	Rural Health Centre	Government
0520	Mano	Rural Health Centre	Government
0521	Mantumbusa	Rural Health Centre	Government
0522	Matanda	Rural Health Centre	Government
0523	Mibenge	Rural Health Centre	Government
0524	Moloshi	Rural Health Centre	Government
0525	Mutiti	Rural Health Centre	Government
0526	Muwanguni	Rural Health Centre	Government

Code	Location Health facility name	Health facility type	Ownership
	4. Luapula Province (Cont'd)		
	3. Mansa District (Cont'd)		
0527	Ndoba	Rural Health Centre	Government
0528	Nsonga	Rural Health Centre	Government
0529	Paul Mambilima	Rural Health Centre	Government
0530	Senama	Rural Health Centre	Government
	Hospitals		
0531	Mansa	General Hospital	Government
	4. Milenge District		
0532	Milenge E7	Rural Health Centre	Government
0533	Fwaka E8	Rural Health Centre	Government
0534	Mushili	Rural Health Centre	Government
	6. Mwense District		
0535	Chibondo	Rural Health Centre	Government
0536	Chipili mission	Rural Health Centre	Government
0537	Kalundu	Rural Health Centre	Government
0538	Kashiba	Rural Health Centre	Government
0539	Katuta	Rural Health Centre	Government
0540	Kawama	Rural Health Centre	Government
0541	Lubunda	Rural Health Centre	Government
0542	Lukwesa	Rural Health Centre	Government
0543	Luminu	Rural Health Centre	Government
0544	Mambilima	Rural Health Centre	Government
0545	Mebende	Rural Health Centre	Government
0546	Mukonshi	Rural Health Centre	Government

0547	Mununshi	Rural Health Centre	Government
0548	Mupeta	Rural Health Centre	Government
0549	Musangu	Rural Health Centre	Government
0550	Mutipula	Rural Health Centre	Government
Code	Location Health facility name	Health facility type	Ownership
	4. Luapula Province (Cont'd)		
	6. Mwense District (Cont'd)		
0551	Mwenda	Rural Health Centre	Government
0552	Mwense stage II	Rural Health Centre	Government
0553	ZESCO musonda falls	Rural Health Centre	Industrial
	7. Nchelenge District		
0554	Chabilikila	Rural Health Centre	Government
0555	Chisenga	Rural Health Centre	Government
0556	Kabalenge	Rural Health Centre	Government
0557	Kabuta	Rural Health Centre	Government
0558	Kambwali	Rural Health Centre	Government
0559	Kanyembo	Rural Health Centre	Government
0560	Kilwa Island	Rural Health Centre	Government
0561	Nchelenge	Rural Health Centre	Government
	Hospitals		
0562	Kashikishi	District Hospital	Mission
	8. Samfya District		
0563	Bwalya Mponda (swamps)	Rural Health Centre	Government
0564	Chibuye	Rural Health Centre	Government
0565	Chimembe	Rural Health Centre	Government-MPU (Under construction)

0566	Chipako	Rural Health Centre	Government-MPU (Under construction)
0567	Chishi Island	Rural Health Centre	Government
0568	Kabondo-Fibalala	Rural Health Centre	Government (Handed over to Milenge)
0569	Kalasa Mukoso	Rural Health Centre	Government
0570	Kapata	Rural Health Centre	Government
0571	Kasanka	Rural Health Centre	Government
0572	Kasoma Lunga	Rural Health Centre	Government
Code	Location Health facility name	Health facility type	Ownership
	4. Luapula Province (Cont'd)		
	7. Samfya District (Cont'd)		
0573	Katanshya	Rural Health Centre	Government
0574	Mabo-Kunda	Rural Health Centre	Government
0575	Mbabala (Island)	Rural Health Centre	Government
0576	Miponda	Rural Health Centre	Government
0577	Nambale	Rural Health Centre	Government
0578	Ninge	Rural Health Centre	Government (Under construction by area MP)
0579	Njipi	Rural Health Centre	Government (Opens in Jan. 98)
0580	Nsamba/nsalushi	Rural Health Centre	Government
0581	Samfya mission (MOH Dept.)	Rural Health Centre	Mission (CMML)
0582	Samfya stage II	Rural Health Centre	Government
0583	Shikamushile	Rural Health Centre	Government
	Hospitals		
0584	Lubwe	Mission Hospital	Mission
0585	St. Margaret	District Hospital	Mission

	5. Lusaka Province		
	1. Chongwe District		
0586	Chalimbana	Rural Health Centre	Government
0587	Chilanga	Rural Health Centre	Government
0588	Chinyunyu	Rural Health Centre	Government
0589	Chongwe co-op	Rural Health Centre	Mission
0590	Chongwe ZNS	Rural Health Centre	Government
0591	Christian care mobile	Rural Health Centre	Mission
0592	Kamalila Zambia help. soc	Rural Health Centre	Mission
0593	Kampekete	Rural Health Centre	Government
0594	Kanakantapa	Rural Health Centre	Government
0595	Kasisi	Rural Health Centre	Mission
0596	Lukwipa	Rural Health Centre	Government
0597	Lwimba	Rural Health Centre	Government
0598	Mukobela Zambia help Soc.	Rural Health Centre	Mission
0599	Nangwenya	Rural Health Centre	Government
0600	Ngwerere	Rural Health Centre	Government
0601	Nyangwenya	Rural Health Centre	Government
0602	Palabana	Rural Health Centre	Government
0603	Rufunsa	Rural Health Centre	Government
0604	Shantumbu	Rural Health Centre	Mission
0605	Shikabeta	Rural Health Centre	Government
0606	Susmans Zambia Help. sco	Rural Health Centre	Mission
0607	ZASTI	Rural Health Centre	Government
	Hospitals		
0608	Mpanshya	District Hospital	Mission

	2. Lusaka		
0609	Bauleni	Urban Health Centre	Government
0610	Chainda	Urban Health Centre	Government
0611	Mtendere	Urban Health Centre	Government
0612	George	Urban Health Centre	Government
0613	Kara Counselling and AIDS Centre	Urban Health Centre	Government
	Hospitals		
0614	Chainama hills	District Hospital	Government
0615	University Teaching Hospital	Central Hospital	Government
0616	Lusaka Mine	Industrial Hospital	Government
	3. Kafue District		
0617	Chanyanya	Rural Health Centre	Government
0618	Chiawa	Rural Health Centre	Government
0619	Chikupi	Rural Health Centre	Government
0620	Chilanga cement	Rural Health Centre	Industrial
0621	Chipapa	Rural Health Centre	Government
0622	Chipwiri Zambia help soc	Rural Health Centre	Mission
0623	Kafue Estates	Rural Health Centre	Government
0624	Kafue Mission	Rural Health Centre	Mission
0625	Kafue Railway	Rural Health Centre	Government
0626	Kafue ZNS	Rural Health Centre	Government
0627	Katoba	Rural Health Centre	Government
0628	Kazinva	Rural Health Centre	Government
0629	Lusaka west BB camp	Rural Health Centre	Government
0630	Masstock	Rural Health Centre	Government
0631	Mount makulu	Rural Health Centre	Government

0632	Mwembeshi	Rural Health Centre	Government
0633	Nangongwe	Rural Health Centre	Government
0634	Para-westwood	Rural Health Centre	Government
0635	Safaris ZNS	Rural Health Centre	Government
0636	Sopelo ZNS	Rural Health Centre	Government
	3. Luangwa District		
0637	Chiendiendi	Rural Health Centre	Government
0638	Chitope	Rural Health Centre	Government
0639	Kasinsa	Rural Health Centre	Government
0640	Kavalamanja	Rural Health Centre	Government
0641	Janeiri	Rural Health Centre	Government
0642	Luangwa secondary school	Rural Health Centre	Government
0643	Luangwa boma	Rural Health Centre	Government
0644	Mpuka	Rural Health Centre	Government

Code	Location Health facility name	Health facility type	Ownership
0645	Sinyawagora	Rural Health Centre	Government
	6. Northern Province		
	1. Chilubi District		
0646	Chaba	Rural Health Centre	Government
0647	Chilubi	Rural Health Centre	Government
0648	Fube E10 (ZFDS)	Rural Health Centre	Government
0649	Matipa	Rural Health Centre	Government
0650	Mayunka E12 (ZFDS)	Rural Health Centre	Government
0651	Mofu E2 (ZFDS)	Rural Health Centre	Government
0652	Nsumbu E9 (ZFDS)	Rural Health Centre	Government

0653	Santa maria	Rural Health Centre	Mission
	2. Chinsali District		
0654	Chilanga	Rural Health Centre	Government
0655	Chunga	Rural Health Centre	Government
0656	Ilondola	Rural Health Centre	Mission
0657	Kabanda	Rural Health Centre	Government
0658	Konja	Rural Health Centre	Government
0659	Lubwa	Rural Health Centre	Government
0660	Lukaka	Rural Health Centre	Government
0661	Matumbo	Rural Health Centre	Government
0662	Mulanga	Rural Health Centre	Mission
0663	Mulilansolo	Rural Health Centre	Mission
0664	Mundu	Rural Health Centre	Government
0665	Mwika	Rural Health Centre	Government
0666	Shiwa-ng'andu	Rural Health Centre	Government
0667	Tazama clinic	Rural Health Centre	Industrial
	Hospitals		
0668	Chinsali	District Hospital	Government
Code	Location Health facility name	Health facility type	Ownership
	6. Northern Province (Cont'd)		
	3. Isoka District		
0669	Kafwimbi	Rural Health Centre	Government
0670	Kalungu	Rural Health Centre	Government
0671	Kampumbu	Rural Health Centre	Government
0672	Mulekatembo	Rural Health Centre	Government
0673	Muyombe	Rural Health Centre	Government

0674	Nachisitu	Rural Health Centre	Government
0675	Thendere	Rural Health Centre	Government
	Hospitals		
0676	Isoka	District Hospital	Government
	4. Kaputa District		
0677	Chishela	Rural Health Centre	Government
0678	Kampinda	Rural Health Centre	Government
0679	Kaputa	Rural Health Centre	Government
0680	Kasongole	Rural Health Centre	Government
0681	Mukupu Katandula	Rural Health Centre	Government
0682	Mwewe	Rural Health Centre	Government
0683	Nsama	Rural Health Centre	Government
0684	Nsumbu bay (ZFDS)	Rural Health Centre	Government
	5. Kasama District		
0685	Chiombo	Rural Health Centre	Government
0686	Chilubula	Rural Health Centre	Mission
0687	Chishimba	Rural Health Centre	Industrial
0688	Kasama location clinic	Rural Health Centre	Government
0689	Kateshi	Rural Health Centre	Government
0690	Lubushi	Rural Health Centre	Mission
0691	Lukashya	Rural Health Centre	Government
0692	Lukupu leprosy clinic	Rural Health Centre	Government
	Location		
Code	Health facility name	Health facility type	Ownership
	6. Northern Province (Cont'd)		
	5. Kasama District (Cont'd)		
0693	Milima	Rural Health Centre	Government

0694	Misengo	Rural Health Centre	Government
0695	Munkonge	Rural Health Centre	Government
0696	Musa farm	Rural Health Centre	Government
0697	Mwamba	Rural Health Centre	Government
0698	Nkole-mfumu	Rural Health Centre	Government
0699	Tazara (Kasama)	Rural Health Centre	Industrial
0700	ZNS	Rural Health Centre	Government
	Hospitals		
0701	Kasama	General Hospital	Government
	6. Luwingu District		
0702	Chungu	Rural Health Centre	Government
0703	Ipusukilo	Rural Health Centre	Government
0704	Katuta	Rural Health Centre	Government
0705	Lwena	Rural Health Centre	Government
0706	Nsombo	Rural Health Centre	Government
0707	Shimumbi	Rural Health Centre	Government
0708	Tungati	Rural Health Centre	Government
	Hospitals		
0709	Luwingu	District Hospital	Government
	7. Mbala District		
0710	Isofu (World vision)	Rural Health Centre	Government
0711	Kaka	Rural Health Centre	Government
0712	Kawimbe	Rural Health Centre	Government
0713	Kawimbe rehabilitation centre	Rural Health Centre	Government
0714	Kopeka	Rural Health Centre	Government
Code	Location Health facility name	Health facility type	Ownership

	6. Northern Province (Cont'd)		
	7. Mbala District (Cont'd)		
0715	Mambwe mission	Rural Health Centre	Mission
0716	Mbala urban clinic (Irish)	Rural Health Centre	Government
0717	Mpande	Rural Health Centre	Government
0718	Munyezi (ZNS)	Rural Health Centre	Industrial
0719	Mwamba (World vision)	Rural Health Centre	Government
0720	Nondo	Rural Health Centre	Government
0721	Nsokolo	Rural Health Centre	Government
0722	Senga hills	Rural Health Centre	Government
0723	ZAF (Defence)	Rural Health Centre	Government
	Hospitals		
0724	Mbala	General Hospital	Government
	8. Mpika District		
0725	Chalabesa	Rural Health Centre	Mission
0726	Chiunda-mponde	Rural Health Centre	Government
0727	Kabinga	Rural Health Centre	Government
0728	Kopa	Rural Health Centre	Government
0729	Lukulu	Rural Health Centre	Government
0730	Lwitikila clinic	Rural Health Centre	Government
0731	Mbati	Rural Health Centre	Government
0732	Mpepo	Rural Health Centre	Government
0733	Mpumba	Rural Health Centre	Government
0734	Mukungule	Rural Health Centre	Government
0735	Mununga quarry	Rural Health Centre	Industrial
0736	Muwele	Rural Health Centre	Government

0737	Nabwalya	Rural Health Centre	Government
0738	Tazama	Rural Health Centre	Government
0739	Tazara residential clinic	Rural Health Centre	Industrial
0740	Tazara training school clinic	Rural Health Centre	Industrial
Code	Location Health facility name	Health facility type	Ownership
	6. Northern Province (Cont'd)		
	8. Mpika District (Cont'd)		
0741	Tazara workshop clinic	Rural Health Centre	Industrial
0742	ZCA	Rural Health Centre	Government
	Hospitals		
0743	Chilonga mission	Mission Hospital	Mission
0744	Mpika	District Hospital	Government
	9. Mporokoso District		
0745	Chishamwamba	Rural Health Centre	Government
0746	Chitoshi	Rural Health Centre	Government
0747	Chiwala	Rural Health Centre	Government
0748	Kalabwe East 18 (ZFDS)	Rural Health Centre	Government
0749	Kapatu	Rural Health Centre	Government
0750	Mukolwe	Rural Health Centre	Government
0751	Mukupu-kaoma	Rural Health Centre	Government
0752	Njaramimba	Rural Health Centre	Government
0753	Shibwalya-kapila	Rural Health Centre	Government
0754	Sunkutu East 17 (ZFDS)	Rural Health Centre	Government
0755	Township clinic	Rural Health Centre	Government
	Hospitals		
0756	Mporokoso	District Hospital	Government
	10. Mpulungu District		

0757	Chilimbwa	Rural Health Centre	Government
0758	Chinakila	Rural Health Centre	Government
0759	Chisanza	Rural Health Centre	Government
0760	Isoko	Rural Health Centre	Government
0761	Mpulungu	Rural Health Centre	Government
0762	Yendwe	Rural Health Centre	Government
Code	Location Health facility name	Health facility type	Ownership
	6. Northern Province (Cont'd)		
	11. Mungwi District		
0763	Chimba	Rural Health Centre	Government
0764	Chitimukulu	Rural Health Centre	Government
0765	Kayambi	Rural Health Centre	Government
0766	Makasa	Rural Health Centre	Government
0767	Malole	Rural Health Centre	Government
0768	Mumba	Rural Health Centre	Government
0769	Mungwi	Rural Health Centre	Government
0770	Ndasa	Rural Health Centre	Government
0771	Ngoli	Rural Health Centre	Government
0772	Nseluka	Rural Health Centre	Government
0773	Peleti	Rural Health Centre	Government
0774	Rosa	Rural Health Centre	Government
	12. Nakonde District		
0775	Chози	Rural Health Centre	Government
0776	Mwenzо	Rural Health Centre	Government
0777	Mwenechaka	Rural Health Centre	Government
0778	Nakonde	Rural Health Centre	Government

0779	Ntatumbila	Rural Health Centre	Government
0780	Shemu	Rural Health Centre	Government
0781	Waitwika	Rural Health Centre	Government
	7. North-Western Province		
	1. Chavuma District		
0782	Chavuma	Rural Health Centre	Mission
0783	Chingi	Rural Health Centre	Government
0784	Chiyeke	Rural Health Centre	Government
0785	Chivombo	Rural Health Centre	Government
0786	Nyatanda	Rural Health Centre	Government
	Location		
Code	Health facility name	Health facility type	Ownership
	6. N/Western Province (Cont'd)		
	2. Kabompo District		
0787	Chikonkwelo	Rural Health Centre	Government
0788	Kabulamema	Rural Health Centre	Government
0789	Kalunga	Rural Health Centre	Government
0790	Kasamba	Rural Health Centre	Government
0791	Kashinakaji	Rural Health Centre	Mission (CMML)
0792	Kayombo	Rural Health Centre	Government
0793	Luansongwa	Rural Health Centre	Government
0794	Mumbeji	Rural Health Centre	Government
0795	Ndungo	Rural Health Centre	Government
0796	Nkulwashi	Rural Health Centre	Government
0797	St. Kalembe	Rural Health Centre	Mission (Roman Catholic)
	Hospitals		
0798	Kabompo	District Hospital	Government

0799	Loloma	Mission Hospital	Mission
	3. Kasempa District		
0800	Kanjibibinji	Rural Health Centre	Government
0801	Kamakechi	Rural Health Centre	Government
0802	Kankolonkolo	Rural Health Centre	Government
0803	Kasempa	Rural Health Centre	Government
0804	Kalengwa	Rural Health Centre	Government
0805	Lunga	Rural Health Centre	Government
0806	Mukunashi	Rural Health Centre	Mission
0807	Mpungu	Rural Health Centre	Government
0808	Nkenyauna	Rural Health Centre	Government
0809	Nselanke	Rural Health Centre	Government
0810	Ntemwa	Rural Health Centre	Government
0811	Nyoka (ZFDS W3)	Rural Health Centre	Government
Code	Location Health facility name	Health facility type	Ownership
	6. N/Western Province (Cont'd)		
	3. Kasempa District (Cont'd)		
	Hospitals		
0812	Mukinge	District Hospital	Mission
	4.Mufumbwe District		
0813	Jivundu	Rural Health Centre	Government
0814	Kabanda ZFDS	Rural Health Centre	Government
0815	Kapipupu	Rural Health Centre	Government
0816	Kalengwa ZFDS	Rural Health Centre	Government
0817	Kaminzekelenzeke	Rural Health Centre	Government (Under construc.)
0818	Kashima East	Rural Health Centre	Government
0819	Matushi	Rural Health Centre	Government
0820	Mufumbwe boma	Rural Health Centre	Government

0821	Mufumbwe district	Rural Health Centre	Government
0822	Munyambala	Rural Health Centre	Government
0823	Mushima ZFDS	Rural Health Centre	Government
	5. Mwinilunga District		
0824	Chibwika	Rural Health Centre	Government
0825	Chiwoma	Rural Health Centre	Government
0826	Ikelenge	Rural Health Centre	Mission
0827	James	Rural Health Centre	Government
0828	Kafweku	Rural Health Centre	Government
0829	Kakoma	Rural Health Centre	Government
0830	Kamapanda	Rural Health Centre	Government
0831	Kanongesha	Rural Health Centre	Government
0832	Kanyama	Rural Health Centre	Mission
0833	Kanzenzi	Rural Health Centre	Government
0834	Kapundu	Rural Health Centre	Government
0835	Kawiku Mwinilunga OPD	Rural Health Centre	Government
Code	Location Health facility name	Health facility type	Ownership
	6. N/Western Province (Cont'd)		
	5. Mwinilunga District (Cont'd)		
0836	Katuyola	Rural Health Centre	Government (Not yet opened)
0837	Kazozu	Rural Health Centre	Government
0838	Lumwana	Rural Health Centre	Government
0839	Lwawu	Rural Health Centre	Government
0840	Mukangala	Rural Health Centre	Government
0841	Musangila	Rural Health Centre	Government
0842	Ntambu	Rural Health Centre	Government
0843	Nyangombe	Rural Health Centre	Government
0844	Sachibondu	Rural Health Centre	Government
0845	Sailunga	Rural Health Centre	Government
0846	Sakapoti	Rural Health Centre	Government
0847	Salujinga	Rural Health Centre	Government
0848	Tom-ilunga	Rural Health Centre	Government

	Hospitals		
0849	Kalene	Mission Hospital	Mission
0850	Mwinilunga	District Hospital	Government
0851	Ntambu	Mission Hospital	Government
	6. Solwezi District		
0852	Chafukuma	Rural Health Centre	Government
0853	Chafukuma old	Rural Health Centre	Government
0854	Chisasa	Rural Health Centre	Government
0855	Chitunga	Rural Health Centre	Government
0856	Chovwe	Rural Health Centre	Government
0857	College clinic	Rural Health Centre	Government
0858	Holy family	Rural Health Centre	Government
0859	Jagaimo (UCZ)	Rural Health Centre	Government
0860	Jiwundu	Rural Health Centre	Government
0861	Kalengelenge	Rural Health Centre	Government
Code	Location Health facility name	Health facility type	Ownership
	6. N/Western Province (Cont'd)		
	6. Solwezi District (Cont'd)		
0862	Kamitonte	Rural Health Centre	Government
0863	Kankonzhi	Rural Health Centre	Government
0864	Kansanshi mine	Rural Health Centre	Industrial
0865	Kanuma	Rural Health Centre	Government
0866	Kapiji-mpanga	Rural Health Centre	Government
0867	Katandano	Rural Health Centre	Government
0868	Kimasala	Rural Health Centre	Government
0869	Kyanyika (ZFDS)	Rural Health Centre	Government
0870	Luamala	Rural Health Centre	Government
0871	Luamfula	Rural Health Centre	Government
0872	Lukendo	Rural Health Centre	Government
0873	Lumuana	Rural Health Centre	Government
0874	Maheba "A"	Rural Health Centre	Government
0875	Maheba "B"	Rural Health Centre	Government
0876	Maheba "C"	Rural Health Centre	Government

0877	Maheba "D"	Rural Health Centre	Government
0878	Mangala	Rural Health Centre	Government
0879	Mapunga	Rural Health Centre	Government
0880	Matebo	Rural Health Centre	Government
0881	Mitukutuku	Rural Health Centre	Government
0882	Mujimanjovu	Rural Health Centre	Government
0883	Mukumbii	Rural Health Centre	Government
0884	Mumbezyi	Rural Health Centre	Government
0885	Mumena	Rural Health Centre	Government
0886	Mushindano	Rural Health Centre	Government
0887	Mutanda	Rural Health Centre	Government
0888	Muyanshi	Rural Health Centre	Government
0889	Shilenda	Rural Health Centre	Government
0890	Solwezi T.T. clinic	Rural Health Centre	Government
0891	Solwezi urban clinic	Urban Health Centre	Government
Code	Location Health facility name	Health facility type	Ownership
	6. N/Western Province (Cont'd)		
	6. Solwezi District (Cont'd)		
0892	St. Dorothy	Rural Health Centre	Mission
0893	St. Francis	Rural Health Centre	Mission
	Hospitals		
0894	Solwezi	General Hospital	Government
	7. Zambezi District		
0895	Chinyingi Mission	Rural Health Centre	Mission
0896	Dipalata Mission	Rural Health Centre	Mission
0897	Chinyamalitapi	Rural Health Centre	Government
0898	Chingalala health post	Rural Health Centre	Government
0899	Ishima health post	Rural Health Centre	Government
0900	Kakona sub-centre	Rural Health Centre	Mission
0901	Kucheka	Rural Health Centre	Government
0902	Mize	Rural Health Centre	Government
0903	Mpidi	Rural Health Centre	Government
0904	Mukandakund	Rural Health Centre	Government

0905	Nyakulenga	Rural Health Centre	Government
0906	Pungu sub-centre	Rural Health Centre	Mission
	Hospitals		
0907	Chavuma	Mission Hospital	Mission
0908	Chitokoloki	Mission Hospital	Mission
0909	Zambezi	District Hospital	Government
	Location, Health facility name	Health facility type	Ownership
	8. Southern Province		
	1. Choma District		
0910	Batoka	Rural Health Centre	Government
0911	Jembo	Rural Health Centre	Mission
0912	Kamwanu	Rural Health Centre	Government
0913	Kanchomba	Rural Health Centre	Government
0914	Kasiya	Rural Health Centre	Government
0915	Kazimaula	Rural Health Centre	Government
0916	Mang'unza	Rural Health Centre	Government
0917	Mapanza	Rural Health Centre	Government
0918	Masuku	Rural Health Centre	Mission
0919	Masuku Terminal	Rural Health Centre	Industrial
0920	Mbabala	Rural Health Centre	Government
0921	Mochipapa	Rural Health Centre	Government
0922	Moyo	Rural Health Centre	Government
0923	Muzoka	Rural Health Centre	Government
0924	Nakeempa	Rural Health Centre	Government
0925	Njase	Rural Health Centre	Mission
0926	Pemba	Rural Health Centre	Government
0927	Pemba Sub Centre	Rural Health Centre	Government
0928	Popota	Rural Health Centre	Government
0929	Prison Clinic	Urban Health Centre	Government
0930	Railway Clinic	Urban Health Centre	Industrial
0931	Shampande Clinic	Urban Health Centre	Government
0932	Sikalongo	Rural Health Centre	Mission

0933	Simaubi	Rural Health Centre	Government
0934	Zambia National Service	Rural Health Centre	Government
0935	Railways Surgery	Urban Health Centre	Government (closed)
	Hospitals		
0936	Choma	General Hospital	Government
0937	Macha	Mission Hospital	Mission

Code	Location Health facility name	Health facility type	Ownership
	8. Southern Province		
	2. Gwembe District		
0938	Chabbobboma	Rural Health Centre	Mission
0939	Chipepo Secondary	Rural Health Centre	Government
0940	Munyumbwe	Rural Health Centre	Government
0941	Sinafala	Rural Health Centre	Government
	Hospitals		
0942	Gwembe	District Hospital	Government
	3. Itezhi-tezhi District		
0943	Basanga	Rural Health Centre	Government
0944	Kaanzwa	Rural Health Centre	Government
0945	Lubanda	Rural Health Centre	Government
0946	Luubwe	Rural Health Centre	Government
0947	Nanzhila	Rural Health Centre	Government
0948	Nansenge	Rural Health Centre	Government
0949	Ngoma	Rural Health Centre	Government
	4. Kalomo District		
0950	Chifusa	Rural Health Centre	Government
0951	Chilala	Rural Health Centre	Government
0952	Choonga Clinic	Rural Health Centre	Government
0953	Dimbwe	Rural Health Centre	Government
0954	Kalomo	Rural Health Centre	Government
0955	kachele	Rural Health Centre	Industrial
0956	Mapatizya	Rural Health Centre	Government

0957	Masempela	Rural Health Centre	Industrial
0958	Mukwela	Rural Health Centre	Industrial
0959	Namwianga	Rural Health Centre	Government
0960	Siabunkululu	Rural Health Centre	Government
0961	Siachitema	Rural Health Centre	Mission
Code	Location Health facility name	Health facility type	Ownership
	8. Southern Province		
	4. Kalomo District (Cont'd)		
0962	Siamafumba	Rural Health Centre	Mission
0963	Simwatachela	Rural Health Centre	
0964	Sipatunyana	Rural Health Centre	
0965	Zimba	Rural Health Centre	
	5. Kazungula		
0966	Kabuyu	Rural Health Centre	Government
0967	Katapazi	Rural Health Centre	Government
0968	Katombora	Rural Health Centre	Government
0969	Kazungula	Rural Health Centre	Government
0970	Makunka	Rural Health Centre	Mission
0971	Mambova	Rural Health Centre	Government
0972	Moomba	Rural Health Centre	Government
0973	Mukuni	Rural Health Centre	Government
0974	Musokotwane	Rural Health Centre	Government
0975	Ngwezi	Rural Health Centre	Government
0976	Nyawa	Rural Health Centre	Government
0977	Sekute	Rural Health Centre	Government
0978	Simango	Rural Health Centre	Government
0979	Sinde	Rural Health Centre	Mission
	6. Livingstone District		
0980	Airport Clinic	Urban Health Centre	Government
0981	Boma Clinic	Urban Health Centre	Government
0982	David Livingstone Clinic	Urban Health Centre	Government
0983	Libuyu Clinic	Urban Health Centre	Government

0984	Linda Clinic	Urban Health Centre	Government
0985	M.C.H. Clinic	Urban Health Centre	Government
0986	Mahatma Ghandhi	Urban Health Centre	Government
0987	Maramba Clinic	Urban Health Centre	Government
Code	Location Health facility name	Health facility type	Ownership
	8. Southern Province (Cont'd)		
0988	Livingstone District (Cont'd)		
0989	Police Clinic	Urban Health Centre	Government
0990	Prison Clinic	Urban Health Centre	Government
0991	School of Ordinance	Urban Health Centre	Government
0992	Trades T. Inst. Clinic	Urban Health Centre	Government
0993	Victoria Falls Clinic	Urban Health Centre	Government
0994	Zambia Railways Clinic	Urban Health Centre	Government
	Hospitals		
0995	Livingstone	General Hospital	Government
	7. Mazabuka District		
0996	Chibote	Rural Health Centre	Industrial
0997	Chikonkomena	Rural Health Centre	Government
0998	Chivuna	Rural Health Centre	Mission
0999	Chuula Estates	Urban Health Centre	Industrial
1000	Hanzala	Rural Health Centre	Government
1001	Itebe	Rural Health Centre	Government
1002	Kaleya Small Holders	Urban Health Centre	Industrial
1003	Magoye	Rural Health Centre	Government
1004	Mbaya Musuma	Rural Health Centre	Mission
1005	Mukuyu	Rural Health Centre	Government
1006	Munenga	Rural Health Centre	Government
1007	Munjile	Rural Health Centre	Government
1008	Nakambala Clinic	Urban Health Centre	Government
1009	Nakambala Sugar Estate	Rural Health Centre	Industrial
1010	Naluama	Rural Health Centre	Government
1011	Nameembo	Rural Health Centre	Mission

1012	Nanga	Rural Health Centre	Government
1013	Nega Nega	Rural Health Centre	Government
1014	Prison Clinic	Urban Health Centre	Government
Code	Location Health facility name	Health facility type	Ownership
	8. Southern Province (Cont'd)		
	7. Mazabuka District (Cont'd)		
1015	Riverside Farm	Rural Health Centre	Mission
1016	ZIAH	Rural Health Centre	Government
1017	Cheba	Rural Health Centre	Government (not opened)
1018	Ching'ang'anka	Rural Health Centre	Government (not opened)
1019	Hanamaila	Rural Health Centre	Government (not opened)
1020	Lubombo	Rural Health Centre	Government (not opened)
	Hospitals		
1021	Chikankata	Mission Hospital	Mission
1022	Kafue gorge	Other government hospital	Government
1023	Mazabuka	District Hospital	Government
	8. Monze District		
1024	Banakaila	Rural Health Centre	Government
1025	Bweengwa	Rural Health Centre	Government
1026	Charles Lwanga	Rural Health Centre	Mission
1027	Chikuni	Rural Health Centre	Mission
1028	Chisekesi	Rural Health Centre	Government
1029	Hakunkula	Rural Health Centre	Government
1030	Hamapande	Rural Health Centre	Government
1031	Keemba	Rural Health Centre	Government
1032	Luyaba	Rural Health Centre	Government
1033	Manunga	Rural Health Centre	Government
1034	Moomba II	Rural Health Centre	Government
1035	Moonzwe	Rural Health Centre	Government
1036	Nampeyo	Rural Health Centre	Government

1037	Njolamwanza	Rural Health Centre	Government
1038	Rusangu	Rural Health Centre	Mission
1039	Siatontola	Rural Health Centre	Government
1040	ZCA	Rural Health Centre	Government
Code	Location Health facility name	Health facility type	Ownership
	8. Southern Province (Cont'd)		
	Monze District (Cont'd)		
	Hospitals		
1041	Monze	District Hospital	Mission
	9. Namwala District		
1042	Baambwe	Rural Health Centre	Government
1043	Chitongo	Rural Health Centre	Government
1044	Kabulamwanda	Rural Health Centre	Government
1045	Kantengwa	Rural Health Centre	Government
1046	Kasenga	Rural Health Centre	Government
1047	Maala	Rural Health Centre	Government
1048	Masele	Rural Health Centre	Government
1049	Moombola	Rural Health Centre	Government
1050	Muchila	Rural Health Centre	Mission
1051	Ichila	Rural Health Centre	Government (Not opened)
1052	Nalubamba	Rural Health Centre	Government (Not opened)
	Hospitals		
1053	Namwala	District Hospital	Government
1054	Itezhi-teznhi	Other Government Hospital	Government
	10. Siavonga District		
1055	Chaanga	Rural Health Centre	Mission
1056	Chipepo	Rural Health Centre	Government
1057	Ibbwemunyama	Rural Health Centre	Mission
1058	Jamba	Rural Health Centre	Government
1059	Kapulilira	Rural Health Centre	Government
1060	Lusitu	Rural Health Centre	Government
1061	Matua	Rural Health Centre	Government

1062	Mitchiel Clinic	Rural Health Centre	Government
1063	Munyama	Rural Health Centre	Government
Code	Location Health facility name	Health facility type	Ownership
	8. Southern Province (Cont'd)		
	10. Siavonga District (Cont'd)		
1064	Sianyoolo	Rural Health Centre	Government
1065	Chikanzaya	Rural Health Centre	Government (not opened)
1066	Manchamvwa	Rural Health Centre	Government (not opened)
	Hospitals		
1067	Mtendere	Mission Hospital	Mission
1068	Siavonga	District Hospital	Government
	11. Sinazongwe District		
1069	Buleya Malima	Rural Health Centre	Government
1070	Chiyabi	Rural Health Centre	Government
1071	Gwembe Valley Development	Rural Health Centre	Government
1072	Kafwambila	Rural Health Centre	Government
1073	Siameja	Rural Health Centre	Government
1074	Siatwinda	Rural Health Centre	Government
1075	Sikaneka	Rural Health Centre	Industrial
1076	Sinamalima	Rural Health Centre	Government
1077	Sinazeze	Rural Health Centre	Government
	9. Western Province		
	1. Kalabo District		
1078	Kaluwe	Rural Health Centre	Government
1079	Kuuli	Rural Health Centre	Government
1080	Libonda	Rural Health Centre	Government
1081	Liumba	Rural Health Centre	Mission
1082	Lueti	Rural Health Centre	Government
1083	Lukena	Rural Health Centre	Government

1084	Lukona	Rural Health Centre	Government
1085	Mambolomoka	Rural Health Centre	Government
1086	Mapungu	Rural Health Centre	Government
Code	Location Health facility name	Health facility type	Ownership
	9. Western Province		
	1. Kalabo District (Cont'd)		
1087	Namatindi	Rural Health Centre	Government
1088	Nyengo	Rural Health Centre	Government
1089	Sihole	Rural Health Centre	Government
1090	Sikongo	Rural Health Centre	Government
	Hospitals		
1091	Kalabo	District Hospital	Government
1092	Yuka	Mission Hospital	Mission
	2. Kaoma District		
1093	Chitwa	Rural Health Centre	Government
1094	Kaaba Hill	Rural Health Centre	Government
1095	Kahare	Rural Health Centre	Government
1096	Kasabi	Rural Health Centre	Government
1097	Kasimba	Rural Health Centre	Government
1098	Mayukwayukwa	Rural Health Centre	Government
1099	Mbanyutu	Rural Health Centre	Government
1100	Namilangi	Rural Health Centre	Government
1101	Njongolo	Rural Health Centre	Government
1102	Nkenga	Rural Health Centre	Government
1103	Nkeyema	Rural Health Centre	Government
1104	Nyambi I	Rural Health Centre	Government
1105	Nyambi II	Rural Health Centre	Government
	Hospitals		
1106	Kaoma	District Hospital	Government
1107	Luampa	Mission Hospital	Mission
1108	Mangango	Mission	Mission
Code	Location Health facility name	Health facility type	Ownership

	9. Western Province (Cont'd)		
	3. Lukulu District		
1109	Dongwe	Rural Health Centre	Government
1110	Kamilende	Rural Health Centre	Government
1111	Lishuwa	Rural Health Centre	Government
1112	Mayankwa	Rural Health Centre	Government
1113	Mbanga	Rural Health Centre	Government
1114	Mitete	Rural Health Centre	Government
1115	Ngimbu	Rural Health Centre	Government
1116	Sikunduku	Rural Health Centre	Government
1117	Simakumba	Rural Health Centre	Government
1118	Tumbama	Rural Health Centre	Government
1119	Walopa	Rural Health Centre	Government
	Hospitals		
1120	Lukulu	District Hospital	Mission
	4. Mongu District		
1121	Dau	Rural Health Centre	Government
1122	Ikwichi	Rural Health Centre	Government
1123	Iloke	Rural Health Centre	Government
1124	Kama	Rural Health Centre	Government
1125	Kulundwana	Rural Health Centre	Government
1126	Lealui	Rural Health Centre	Government
1127	Limulunga	Rural Health Centre	Government
1128	Litana	Rural Health Centre	Government
1129	Liyoyelo	Urban Health Centre	Government
1130	Lwandui	Rural Health Centre	Government
1131	Lukalanga	Rural Health Centre	Government
1132	Lukweta	Rural Health Centre	Government
1133	Mabumbu	Rural Health Centre	Government
1134	Mangula	Rural Health Centre	Government
Code	Location Health facility name	Health facility type	Ownership
	9. Western Province (Cont'd)		

	4. Mongu District		
1135	Mawawa	Rural Health Centre	Government
1136	Mulambwa	Rural Health Centre	Government
1137	Nalikwanda	Rural Health Centre	Government
1138	Nalweyi	Rural Health Centre	Government
1139	Namusakende	Rural Health Centre	Government
1140	Ndanda	Rural Health Centre	Government
1141	Prisons	Urban Health Centre	Government
1142	Sefula	Rural Health Centre	Government
1143	Sikongo	Rural Health Centre	Government
1144	Sir Mwanawina	Rural Health Centre	Government
1145	Sitoya	Rural Health Centre	Government
1146	Tapo	Rural Health Centre	Government
1147	Ushaa	Rural Health Centre	Government
	Hospitals		
1148	Lewanika	General Hospital	Government
	5. Senanga District		
1149	Itufa	Rural Health Centre	Government
1150	Kaunga-Lueti	Rural Health Centre	Government
1151	Litambya	Rural Health Centre	Government
1152	Litoya	Rural Health Centre	Government
1153	Lui River	Rural Health Centre	Government
1154	Mata	Rural Health Centre	Government
1155	Nalolo	Rural Health Centre	Government
1156	Nasilimwe	Rural Health Centre	Government
1157	Sibukali	Rural Health Centre	Government
1158	Sinungu	Rural Health Centre	Government
Code	Location Health facility name	Health facility type	Ownership
	9. Western Province (Cont'd)		
	5. Senanga District (Cont'd)		
	Hospitals		
1159	Senanga	District Hospital	Government

	6. Sesheke District		
1160	Bwino	Rural Health Centre	Government
1161	Imusho	Rural Health Centre	Government
1162	Kalobolewa	Rural Health Centre	Government
1163	Kaywala	Rural Health Centre	Government
1164	Mulimambago	Rural Health Centre	Government
1165	Mushukula	Rural Health Centre	Government
1166	Nawinda	Rural Health Centre	Government
1167	Silumbu	Rural Health Centre	Government
1168	Sioma	Rural Health Centre	Mission
1169	Sitoti	Rural Health Centre	Government
1170	Zambezi Sawmills	Rural Health Centre	Industrial
	Hospitals		
1171	Mwandi	Mission Hospital	Mission
1172	Sesheke	District Hospital	Government
1173	Sichili	Other Government Hospital	Government
	7. Shang'ombo District		
1174	Kaanja	Rural Health Centre	Government
1175	Kaunga-Mashi	Rural Health Centre	Government
1176	Mbanda	Rural Health Centre	Government
1177	Mulonga	Rural Health Centre	Government
1178	Mutomena	Rural Health Centre	Government
1179	Nangweshi	Rural Health Centre	Government
1180	Shang'ombo	Rural Health Centre	Government
1181	Silowana	Rural Health Centre	Government
Code	Location Health facility name	Health facility type	Ownership
	9. Western Province (Cont'd)		
	7. Shang'ombo District (Cont'd)		
1182	Sinjembela	Rural Health Centre	Government
1183	Sipuma	Rural Health Centre	Government
	Other institutions		

1184	Private institution	Hospital, clinic, surgery, dentist	
1185	Traditional healer	Witchdoctor, herbalist, etc	
1186	Spiritual healer	Bamizimu	
1187	Church healer	Pastors Reverends, Evangelist, etc	
1188	Medical personnel	Doctors, nurses, etc	
1189	Health institution outside Zambia		
1190	Other government hospital (specify in questionnaire)		
1191	Other government clinic/health centre (specify in questionnaire)		
1192	Other industrial hospital (specify in questionnaire)		
1193	Other industrial clinic/ health centre (specify in questionnaire)		
1194	Other mission hospital (specify in questionnaire)		
1195	Other mission clinic health centre (specify in questionnaire)		
1196	Other (specify in questionnaire)		

APPENDIX X

LIST OF INCOME GENERATING ACTIVITIES

01. Petty vending at home (e.g. selling mishanga, vegetables, bread, or a variety of groceries, etc).
02. Petty vending or hawking outside the home.
03. Selling knitted items.
04. Selling own-sewed clothes
05. Baking fritters/scones/cakes for sale.
06. Brewing local (non-alcoholic) drinks, e.g. munkoyo for sale.
07. Brewing beer or other alcoholic drinks for sale.
08. Carpentry.
09. Making handicrafts, e.g. clay pots, doormats, decorations, etc for sale.
10. Making reedmats or baskets for sale.
11. Hairdressing (braiding hair, cutting hair, styling hair, etc) at home.
12. Piecework (e.g. gardening, digging pits, etc).
13. Repairing and painting houses, etc.
14. Other (Specify in the questionnaire).

Appendix XI
List of Social and Economic facilities

Code Number

AGRICULTURAL FACILITIES

- 01.....Agricultural inputs on credit to be provided.
- 02.....Provision of agricultural inputs on credit to be provided.
- 03.....Agricultural marketing facilities to be provided.
- 04.....Agricultural marketing facilities to be improved.
- 05.....Agricultural inputs to be available.
- 06.....Provision of agricultural inputs to improve.
- 07.....Agricultural inputs to be provided free.
- 08.....We need buyers for our farm produce or lack of market for produce.
- 09.....Prices of our farm produce too low - need higher prices to make profit.
- 10.....Agriculture extension services to be provided.
- 11.....Agriculture extension services to improve.
- 12.....Veterinary services to be provided.
- 13.....Veterinary services to improve.

CREDIT FACILITIES

- 14.....Credit facilities to be provided.
- 15.....Credit facilities to improve.

EDUCATION FACILITIES

- 16.....Primary school/s to be built.
- 17.....Primary school/s to be rehabilitated/improved.
- 18.....More primary school places to be available.
- 19.....Secondary school/s to be built.
- 20.....Secondary school/s to be rehabilitated/improved.
- 21.....More secondary school places to be available.
- 22.....More colleges to be built.
- 23.....Existing colleges to be expanded.
- 24.....Colleges to be rehabilitated/improved.
- 25.....More universities to be built.
- 26.....Existing universities to be expanded.
- 27.....Universities to be rehabilitated/improved.
- 28.....Provision of more places at colleges and universities in order to train more school leavers.

EMPLOYMENT ISSUES

- 29..... .Employment opportunities to be provided (jobs should be provided).
- 30.....Employment opportunities to improve (more jobs to be provided).
- 31.....Salaries/wages should improve.

HAMMERMILLS

- 32.....Hammermill/s to be provided.
- 33.....The number of hammermills should increase/improve.

HEALTH FACILITIES

- 34.....Health centre/clinic should be built.
- 35.....Health centre/clinic should be rehabilitated/improved.

- 36.....Hospital should be built.
- 37.....Hospital should be rehabilitated/improved.
- 38.....Services offered at health facility or facilities should improve.

HOUSING ISSUES

- 39.....Housing/accomodation needed.
- 40.....Housing/accomodation currently occupying to improve.
- 41.....Housing/accomodation should be provided.
- 42.....Housing/accomodation should improve.
- 43.....Affordable housing.

POLICE/SECURITY FACILITES

- 44.....Police services to be provided.
- 45.....Police services to improve.
- 46.....Security to improve.

ROADS

- 47.....Roads to be built.
- 48.....Roads to be rehabilitated/improved.
- 49.....Roads to be tarred or resurfaced.

SANITATION

- 50.....Sanitation to be provided.
- 51.....Sanitation to improve.

TRANSPORT FACILITIES

- 52.....Transport service to be provided.
- 53.....Transport service to improve.

WATER SUPPLY FACILITIES

- 54.....A water well or wells to be provided.
- 55.....A water well or wells to be rehabilitated/improved/restored.
- 56.....A borehole or boreholes to be provided.
- 57.....A borehole or boreholes to be rehabilitated.
- 58.....Piped (tap) water to be provided.
- 59.....Piped (tap) water to be rehabilitated or improved or restored

FOOD AND OTHER CONSUMER GOODS ISSUES

- 60.....Food required..
- 61.....Relief food required due to poor harvest.
- 62.....Relief food required due to lack of it.
- 63.....Relief food required because not able to grow or afford enough or due to ppoverty.
- 64.....Food to buy required.
- 65.....Market where to buy food and other items from needed.
- 66.....Shops where to buy consumer goods from needed.
- 67.....Consumer goods to be available.

- 68.....Other (specify in the questionnaire).