

Terms of Reference for an Individual Consultant:

Statistics Report Based on Lesotho CMS/HBS 2017/18 Survey

Duration of Assignment: The contract is for 70 days between September 1, 2018 – December 3, 2018

Location: If not based in Maseru, the consultant will spend at least 20 days of the assignment on mission in Maseru.

Selection Method: This selection process will be guided by World Bank Group procurement policy, and will be advertised.

1. Background

The Bureau of Statistics Lesotho, in close collaboration and partnership with the World Bank Group, has recently finalized a Continuous Multi-Purpose Household Survey with an added module of the Household Budget Survey (CMS/HBS) in Lesotho. The objective of the study was to undertake a study that would provide detailed modules on household income and expenditure for poverty analysis among other things. In addition, the survey was aimed at collecting information on other modules such as the social and labour indicators. As a next step, an analytical report will be written to summarize the main results of the survey.

2. Objective of the assignment, scope of work and deliverables

The objective of this assignment is to produce an analytical report highlighting the main socioeconomic issues covered by the recently completed CMS/HBS survey. The report will address demographics, education, health, labor, social protection, and other key issues. The consultant will use tabulation produced for the study to compile the chapters outlined in Annex 1. It is also expected that where necessary, the consultant shall modify the tabulation accordingly.

Specific deliverables and the payment schedule are as follows:

Deliverable	Payment
Inception report outlining workplan	5% of the value of the contract
Upon consultant's delivery and client's acceptance of Chapter 1-4	20% of the value of the contract
Upon consultant's delivery and client's acceptance of Chapter 5, 7 & 8	20% of the value of the contract
Upon consultant's delivery and client's acceptance of Chapter 9-12	20% of the value of the contract
Upon consultant's delivery and client's acceptance of Chapter 13-14, introduction, and executive summary	35% of the value of the contract

3. Reporting arrangements, Duration and Timeline

The consultant will report to the Director, Bureau of Statistics, Ministry of Development Planning. The contract is for 70 days between September 1, 2018 and December 31, 2018. Payments will be made on submission and client acceptance of deliverables outlined above. If not based in Maseru, the consultant will spend at least 20 days of the assignment on mission in Maseru.

4. Expected Educational Qualifications and skills

The consultant will have the following educational qualification, skills and capabilities:

- MA in Statistics or Economics or relevant
- Experience working with African countries on statistics reports
- Experience working with different statistical packages
- Good knowledge of Microsoft Office
- Excellent skills on report writing, statistical presentation and infographics
- Excellent command of English (written and spoken)

Annex 1: Outline of the Analytical Report

CHAPTER 1: DEMOGRAPHIC CHARACTERISTICS

Draft summary analysis based on the following statistics tables:

- Distribution (%) of population by age group, sex, region, consumption quintiles 2017/18 CMS/HBS.
- Distribution (%) of population with migratory history in the past 5 years, area of previous residence, by area, regions, consumption quintiles and poverty line.
- Distribution (%) of households by size, sex of head, consumption quintiles and poverty line 2017/18 CMS/HBS.
- Distribution (%) of households by tenure status, residence, region, consumption quintiles and poverty line 2017/18 CMS/HBS.

CHAPTER 2: EDUCATION

Draft summary of the education issues

- Net enrolment in primary school (grade 1 to 7), by area, sex and region.
- Net enrolment in secondary (form1 to 5) school, by area, sex and region. (a)
- Net enrolment in secondary (form1 to 6) school, by area, sex and region. (b)
- Net enrolment in primary school, by area, sex and consumption quintiles.
- Net enrolment in secondary school, by area, sex and consumption quintiles.
- Distribution (%) of school drop outs by age group, sex, regions, reasons and consumption quintiles.
- Distribution (%) of literate population by education status and consumption quintiles.
- Mean years of schooling by age, sex, area, region, consumption quintiles and poverty line.
- Expenditure on education and education items by regions and consumption quintiles.
- Distribution (%) of population using internet by age, consumption quintiles and poverty line.

CHAPTER 3: HEALTH

Describe results of the main health issues based on the following statistics:

- Distribution (%) population suffered from any accident or illness in the last 4 weeks, including dental problems by kind of illness.
- Distribution (%) of population who suffered from any accident/illness, type of illness in the last 4 weeks and was unable to do his/her usual daily activities.
- Distribution (%) of population who did not receive medical care and reasons for not receiving medical care by area, region, consumption quintiles and poverty line 2017/18 CMS/HBS.
- Distribution (%) of population with difficulties (seeing, walking, concentrating, communicating, hearing, washing yourself all over) by age groups, consumption quintiles and poverty line 2017/18 CMS/HBS.
- Distribution (%) of population taking lifetime daily medication and travel distance, distance cost and cost of medication, by sex, age, education, consumption quintiles and poverty line 2017/18 CMS/HBS.
- Distribution (%) of population late to get renewals for daily medication, by age, consumption quintiles and poverty line 2017/18 CMS/HBS.
- Period of chronic illness and the extent of the condition, by age, sex and consumption quintiles.
- Distribution (%) of population who consulted a health care provider in the last 4 weeks, by sex, age, place of residence, education, consumption quintiles and poverty line 2017/18 CMS/HBS.
- Reasons for consulting a health care provider in the last 4 weeks.
- Expenditure associated with health care visits and medicines in the last 4 weeks by residence, region, consumption quintiles and poverty line.
- Average time, distance and costs for transportation to the health care provider in the last 4 weeks by residence, region, consumption quintiles and poverty line.
- Distribution (%) of population covered by medical insurance and type of insurance, by education, consumption quintiles and poverty line.
- Median household health expenditure in the past 12 months, excluding the last 4 weeks by education of household head, consumption quintiles and poverty line.

CHAPTER 4: EMPLOYMENT

Describe results of the main labor issues based on the following statistics:

- Distribution (%) of population aged 15 years and above by activity status, sex, consumption quintiles and poverty line.
- Distribution (%) of working persons by major occupational group, sex, area, region, consumption quintiles and poverty line
- Distribution (%) of working persons by industry, sex, area, region, consumption quintiles and poverty line.
- Unemployment rate by area, sex, region, education, consumption quintiles and poverty line
Distribution of inactive population by reasons, sex, age for individuals' inactivity, consumption quintiles and poverty line.
- Median hours of work by population's occupation and industry, sex and consumption quintiles.
- Hours worked(grouped) by population's occupation and industry, sex and consumption quintiles.
- Distribution (%) of populations' hours of work and income (grouped) by education status, sex, consumption quintiles and poverty status.

- Distribution (%) of population's duration of unemployment by area, region, consumption quintiles and poverty line.
- Distribution (%) of working persons' sectors of employment, industry and occupation by area, consumption quintiles and poverty line.
- Distribution (%) of working persons' covered by any social security scheme, type, residence and industry, consumption quintiles and poverty line.
- Median income (earnings) by occupation, industry, sex, age, consumption quintiles and poverty line.

CHAPTER 5: HEALTH RELATED BEHAVIOURS

Describe results of the main health issues based on the following statistics:

- Distribution (%) of population by use of tobacco, age, sex, residence, consumption quintiles and poverty line.
- Distribution (%) of population who smoked a whole cigarette before age 12, and percent distribution of current smokers by the number of cigarettes smoked in the last week by area, region, consumption quintiles and poverty line.
- Distribution (%) of population who have ever had an alcoholic drink, percentage who first have an alcoholic drink before age 12, and percentage of population who have had at least one alcoholic drink at any time per day, week or month by age, sex, area, region, consumption quintiles and poverty line.
- Median value of money received from outside in return for certain favours and percentage of population who engaged in sexual intercourse with the person who gave the money by age, sex, area, region, consumption quintiles and poverty line.
- Distribution (%) of population who liked to have sex with the person who gave money by age, sex area, region, consumption quintiles and poverty status.
- Distribution (%) of population who use a condom when engaging in sexual intercourse by age, sex, area, region, consumption quintiles and poverty line.
- Distribution (%) of population who never used a condom when engaging in sexual intercourse with the person who gives you money and reasons for never using the condom.
- Median age of the person with whom you engage with the sexual intercourse and how old were you when you had intercourse for the first time by age, sex, area region, consumption quintiles and poverty line.
- Distribution (%) of population who were drunk when having sexual intercourse, by age, area, region, consumption quintiles and poverty line.
- Distribution (%) of other sexual partners the person had in the last 4 months by age, sex, area, region, consumption quintiles and poverty line.
- Distribution (%) of sexual partners you had in the last 4 months by age, sex, area, region, consumption quintiles and poverty line.
- Distribution (%) of population who have ever gone for HIV test by age, sex, area, region, consumption quintiles and poverty line.
- Distribution (%) of population who have ever gone for HIV test with the sexual partner by age, sex, area, region, consumption quintiles and poverty line.

CHAPTER 6: HOUSEHOLD INCOME and Poverty

Describe results of the main health issues based on the following statistics:

- Indices of poverty by residence and region.
- Indices of extreme poverty by residence and region.
- Indices of poverty by residence/region.
- Indices of poverty by main economic activity.
- Indices of poverty by sex of household head.
- Distribution (%) of household income sources by wealth quintile, sex of household head, education, and occupation by area, region, consumption quintiles and poverty line.
- Median monthly household gross income by source of income, area, region, consumption quintiles and poverty line.
- Sources of monthly household income, by area, region, consumption quintiles and poverty line
- Distribution (%) of households by income class, area, region, consumption quintiles and poverty line.
- Share of total income (%) by area, region, consumption quintiles and poverty line. (lower 20% and higher 20% of households)
- Average monthly household disposable income by quintile group of household income, area, region, consumption quintiles and poverty line.
- Gini coefficient by income quintile, by area, region, consumption quintiles and poverty line.
- Median household per capita income by type of household, area, region, consumption quintiles and poverty line.

CHAPTER 7: SOCIAL PROTECTION

Describe results of the main social protection issues based on the following statistics:

- Percentage of households reporting that at least one of its members has received any payments, in cash or in-kind from any other source in the past 12 months by area, region, consumption quintiles and poverty line.
- Distribution (%) of households who received any assistance from a non-governmental organization in the past 12 months by area, region, consumption quintiles and poverty line.
- Percentage households receiving financial support from government or any other source by type of support, area, region, consumption quintiles and poverty line.

CHAPTER 8: HOUSING, UTILITIES AND DURABLE GOODS

- Distribution (%) of households by selected housing characteristics, according to area of residence and regions, consumption quintiles and poverty line.
- Average number of rooms per housing unit, number of rooms for sleeping and number of persons per housing unit by area, region, consumption quintiles and poverty line.
- Median value of rent/subsidies paid towards the rent of the dwelling and estimated cost of rent of the dwelling by area, region, consumption quintiles and poverty line.
- Main sources of drinking water of households by area, region, consumption quintiles and poverty line.
- Distribution (%) of households treating drinking water by method, by area, region, consumption quintiles and poverty line.
- Toilet facilities used by households by area, region, consumption quintiles and poverty line.
- Percentage of households sharing toilet facilities with other households by area, region, consumption quintiles and poverty line.
- Distribution (%) of households with functional SEC grid, number of grids and amount spent on electricity per month by area, region, consumption quintiles and poverty line.

- Distribution (%) of households engaged in water harvesting, distribution (%) of households with functional water grid, number of grids and amount spent on water per month by area, region, consumption quintiles and poverty line.
- Distribution (%) of households using electricity, by residence, region, consumption quintiles and poverty line 2017/18 CMS/HBS.
- Distribution (%) of households using different types of energy for cooking, by region, residence wealth quintile and poverty line.
- Distribution (%) of households owning different physical assets, by region, residence, consumption quintiles and poverty line.

CHAPTER 9: BUSSINESS ENTERPRISES

- Distribution (%) of households with entrepreneur, sex of main ownership and types of ownership by area, region, consumption quintiles and poverty line.
- Percentage of main decision maker on the use of business income by sex, age, education.

CHAPTER 10: AGRICULTURAL INCOME AND EXPENDITURE

- Distribution (%) of household crops harvested and approximate value in the last 12 months by area, region, consumption quintiles and poverty line.
- Distribution (%) of household crops consumed and approximate value in the last 12 months by area, region, consumption quintiles and poverty line.
- Distribution (%) of household crops lost/damaged and the approximate value in the last 12 months by area, region, consumption quintiles and poverty line.
- Distribution (%) of household ownership of type of livestock and approximate value of livestock owned in the last 12 months by area, region, consumption quintiles and poverty line,2017/18 CMS/HBS.
- Distribution (%) of household purchased farm inputs, quantity of input and the cost of input in the last 12 months by area, region, consumption quintiles and poverty line.

CHAPTER 11: EXPENDITURES IN THE LAST 7 DAYS, 30 DAYS AND 12 MONTHS

- Adjusted average monthly household consumption expenditure and distribution (%) by COICOP division, by area, region, consumption quintiles and poverty line.
- Distribution (%) of households and total consumption expenditure by monthly expenditure class, by area, region, consumption quintiles and poverty line.
- Median monthly household consumption expenditure by quintile group of household income, by area, region and poverty line.
- Distribution (%) of monthly household consumption expenditure by COICOP division and quintile group of household income, area, region, and poverty line.
- Monthly household consumption expenditure by region, 2009/10 and 2017/18 CMS/HBS
- Distribution of average monthly household consumption expenditure by COICOP division and regional stratum and poverty line.
- Distribution (%) of households reporting to have purchased items and the amount spent on the item in the last 7 days, by area, region, consumption quintiles and poverty line.

- Distribution (%) of households reporting to have purchased items and the amount spent on the item in the last 30 days, by area, region, consumption quintiles and poverty line.
- Distribution (%) of households reporting to have purchased items and the amount spent on the item in the last 12 months, by area, region, consumption quintiles and poverty line.
- Period when households usually purchase groceries, by area, region, consumption quintiles and poverty line.
- Expenditure on domestic and outbound tourism by product, age, sex and education of household head, region, residence, consumption quintiles and poverty line.
- List of household consumption expenditures by COICOP classification (six- digit level) by regions and area.

CHAPTER 12: INDEBTED HOUSEHOLDS

- Indebted households as a percentage of total households and average monthly loan repayment by income class, consumption quintiles and poverty line 2017/18 CMS/HBS.
- Component (%) of household debt by income quintile, by area, region, wealth quintile and poverty line 2017/18 CMS/HBS.
- Share of total debt (%) by income quintile, area, region, consumption quintiles and poverty line.
- Indebted households (%) by item of debt and income quintile.

CHAPTER 13: TRANSFERS RECEIVED AND SENT

- Distribution (%) of households receiving money from either inside or outside Swaziland and the amount of money received by area, region, consumption quintiles and poverty line.
- Distribution (%) of households sent out money inside and outside Swaziland and the amount of money sent by area, region, consumption quintiles and poverty line.

CHAPTER 14: ANTHROPOMETRIC MEASUREMENTS OF CHILDREN UNDER 5 YEARS

- Distribution (%) of children under age 5 by nutritional status by weight for height (wasting) by income, consumption quintiles, region, residence and poverty line.
- Distribution (%) of children under age 5 by nutritional status by height for age (stunting) by income, consumption quintiles, region, residence and poverty line.
- Distribution (%) of children under age 5 by nutritional status by for weight for age (underweight) by income, consumption quintiles, region, residence and poverty line.
- Distribution (%) of children under age 5 by nutritional status by weight for height/BMI for age (overweight) by income, consumption quintiles, region, residence and poverty line.