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2022 Labour Force Survey Report

Bhutan



NATIONAL STATISTICS BUREAU

2022

**LABOUR FORCE
SURVEY REPORT
BHUTAN**

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FOREWORD

This report presents the results of the 2022 Labour Force Survey (LFS) conducted in the month of September 2022. It is the 20th series carried out by the National Statistics Bureau (NSB). Prior to this, the mandate of conducting LFS was with the Ministry of Labour & Human Resources (MoLHR).

The main objective of the 2022 LFS is to collect data on social and economic activities of the population including detailed information on employment, unemployment, education, general characteristics of the labour force, and economically inactive population. The measurements of the Key Indicators of the Labour Market (KILM) are intended to inform users and policymakers for informed

decision-making. The methodology used in carrying out the survey and the design of questionnaire are in line with international as well as national standards for similar surveys.

We are hopeful that the 2022 LFS Report will provide necessary information that are required while formulating national policies, plans and programmes.

(Phub Sangay)
Executive Specialist & Officiating Director
National Statistics Bureau

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This report contains the findings from the 2022 LFS conducted in the month of September 2022. The survey was entirely funded by the Royal Government of Bhutan (RGoB), and the report is prepared by a team of subject matter specialists from the National Statistics Bureau (NSB). Mr. Phub Sangay (Specialist) provided the general guidance and advice in preparing the report in its entirety while Mr. Tashi Dorjee (Chief Statistical Officer), Ms. Phuentsho Yuden (Principal Statistical Officer), Mr. Dorji Lethro (Dy. Chief Statistical Officer), Ms. Jigme Choden (Statistical Officer) and Mr. Bikash Subba (Statistical Officer) formed the core technical team.

The team would like to acknowledge and appreciate the hard work and contributions made by all those officials/supervisors/enumerators who were involved in the LFS project at some point in time.

We would also like to express our gratitude to all the authorities and officials of the local government for the support extended to the team during the field enumeration as well as to all the respondents for their continued support and kind cooperation.

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LIST OF ACRONYMS

BLSS	Bhutan Living Standards Survey
CAPI	Computer-Assisted Personal Interviewing
CSO	Central Statistical Organization
CSS	Circular Systematic Sampling
DSO	<i>Dzongkhag</i> Statistical Officer
EA	Enumeration Areas
ILO	International Labour Organization
KILM	Key Indicators of Labour Market
LFPR	Labour Force Participation Rate
LFS	Labour Force Survey
LMIRD	Labour Market Information & Research Division
LAP	Local Area Plan
MoLHR	Ministry of Labour & Human Resources
MoWHS	Ministry of Work and Human Settlement
NSB	National Statistics Bureau
PHCB	Population & Housing Census of Bhutan
PPSWR	Probability Proportional to Size with Replacement
PSU	Primary Sampling Units
SSU	Secondary Sampling Units
SSD	Social Statistics Division

EXECUTIVE SUMMARY

Introduction

The 20th LFS was conducted with the aim to provide data that would help monitor and evaluate the overall socio-economic development of the country and to aid in the formulation of national policies and plans that are related to job creation, poverty reduction, and similar programmes.

The content of the questionnaire is in coherence with international standards as well as in keeping with the requirements of national needs. The sample for 2022 LFS was designed to provide estimates on labour force related indicators both at the national and at the *dzongkhag* levels.

A total of 10,560 households were selected from twenty *dzongkhags*, out of which about 35.2% (3,720 households) are in urban areas and 64.8% (6,840 households) are in rural areas. From the 10,560 sample households, 10,506 households responded to the survey questionnaire, giving a response rate of 99.5%. A total of 102 enumerators and 20 supervisors were engaged in the survey data collection which took place across the country.

The Survey Findings

1. Economically Active and Inactive Population

The working-age population in Bhutan is composed of persons 15 years and above. The survey findings showed that there were 484,965 in the working age group in 2022 which is a decrease of 4,767 persons compared to 489,732 persons estimated in 2021. Of these, 233,437 persons (48.1%) were males and 251,529

persons (51.9%) were females. About 38% of the working-age population are in urban areas and slightly less than two-third are in rural areas.

Of the total (484,965) working-age population, 305,983 persons are economically active. 55.7% of them are males and 44.3% are females. By area, 64.6% of the total labour force resides in rural area, while a little more than one-third (35.4%) live in urban areas.

The Labour Force Participation Rate (LFPR) for Bhutan in 2022 is estimated at 63.1%. The LFPR for rural area (65.2%) is higher than urban area (59.7%). Comparing by sex, the LFPR for male is (73.4%) higher than female LFPR (53.5%).

About 36.9% (178,983 persons) of the working-age population are economically inactive; about 65% are females and 35% are males. While 41.4% of the economically inactive population are found in urban areas and 58.6% are in rural areas.

2. Employment

The country's employment rate for 2022 is 94.1%. The employment rate for males is 95.6% which is higher than that of females (92.1%). Of the total employed, 189,476 persons reside in rural areas while 98,309 persons live in urban areas. Gasa (99.4%) Dzongkhag has the highest employment rate while Thimphu has the lowest (87.5%).

By major occupational groups, 'skilled agricultural, forestry and fishery worker'¹ (43.0%) employed the highest number of persons, while 'armed force occupation' (2.2%) employed the lowest. In terms of employment status, persons

¹ This includes persons engaged in agriculture, live-stock, forestry and fishery

working in agriculture as 'own-account worker' (21.9%) and 'family workers' (20.9%) combined account for the highest proportion (42.8%) followed by 'regular paid employee' (34.6%) and the lowest is for 'Apprenticeship/Internship' (0.1%).

Out of the total employed persons, 38.3% are without any qualification, while 12.6% have 'primary/nursery' and 11.2% have 'middle secondary.' About 8.8% of the total employed persons have an education level of 'bachelor's degree and above'.

Among the total employed persons, the highest percentage is engaged in the agriculture sector (43.5%), while the lowest is found in the industry sector (13.7%). Among the age groups, 65+ (100.0%) has the highest proportion of employed persons followed by ages 60-64 (99.5%). The lowest proportion of employed persons is observed in ages 15-19 (62.5%).

3. Unemployment

A total of 305,983 persons are classified as economically active or are in the labour force in 2022. Out of these, 18,198 persons were found without work, but seeking and were available for

work during the reference period. This translates to an unemployment rate of 5.9% which is an increase of 1.1 percentage points from 2021.

The unemployment rate for females (7.9%) is higher than that of males (4.4%). The unemployment is more of an urban phenomenon with 10.4% which is almost three-times higher than that of rural areas (3.4%).

Among *dzongkhags*, the unemployment rates exhibit wide variations. Thimphu has the highest unemployment rate with 12.5%, followed by Sarpang (9.1%), Wangdue Phodrang (6.4%), Paro (6.1%) and Zhemgang (5.8%), while Gasa (0.6%) has the lowest unemployment rate. Pema Gatshel (1.3%), Dagana (1.8%) and Trongsa (1.9%) are also among the *Dzongkhags* with the lowest unemployment rate.

The overall youth unemployment rate is estimated at 28.6% (8,496 persons). The youth unemployment rate for males (24.4%) is lower than that of females (32.8%).

The long-term unemployment rate is estimated at 1.0% (3,108 persons). It is higher among females (1.1%) than that of males (1.0%).

Chapter

1

INTRODUCTION

1.1 GENERAL BACKGROUND

In order to monitor the demand and supply of the labour in the economy, the first LFS was conducted in 1998 followed by the second one in 1999. Both these surveys were executed by the then Central Statistical Organization (CSO) which was under the erstwhile Planning Commission. In 2000, the LFS was not conducted due to the lack of resources. However, in 2001, the Department of Employment and Labour (DEL) took over the mandate of conducting the LFS. With the restructuring of the governance system in 2003, the Ministry of Labour and Human Resources (MoLHR) was established, and the mandate of the LFS was transferred to MoLHR.

Since then, the Labour Market Information & Research Division (LMIRD) under the Department of Employment and Human Resources has been conducting the LFS on a yearly basis except for

the years 2005 and 2007 when the Population and Housing Census of Bhutan (PHCB) and Bhutan Living Standard Survey (BLSS) were conducted. In 2008, due to the first national elections, the LFS was not conducted.

In 2018, in accordance with the resolution of the 10th session of the Second Parliament of Bhutan, the mandate to conduct the LFS was transferred from the MoLHR to the NSB. The Social Statistics Division (SSD) at the NSB is therefore, entrusted with the mandate to execute the LFS.

The LFS plays an important role in generating information to understand the labour dynamics in the country which would in turn help in the formulation of policies and plans that are related to job creation, poverty reduction, and other related programmes.

1.2 OBJECTIVES

The general objective of the Labour Force Survey is to generate reliable statistics on the labour force which is critical in determining the size and composition of Bhutan's human resources as well as in making projections of the future supply of labour in the country. The specific objective of LFS are:

1. To understand the unemployment situation;
2. To monitor plans and programs related to employment; and
3. To understand the industrial and occupational status of employment.

1.3 SAMPLING DESIGN & ESTIMATION PROCEDURE

1.3.1 Coverage of the Survey

The LFS has been designed to cover the entire country. The country was divided into a number of Enumeration Areas (EAs) both in urban and rural areas. The urban areas were classified as defined by the Department of Human Settlement, Ministry of Infrastructure and Transport and as used in the 2017 PHCB, while the rural areas comprised of *gewogs* and *chiwogs* from all twenty *dzongkhags*. The smaller *chiwogs* are considered as one EA and the bigger *chiwogs* were divided into several EAs.

1.3.2 Sampling Frame

The sampling frame was developed from 2017 Population and Housing Census of Bhutan, and updated in 2022 with the preparation of Enumeration Areas and listing of households in the rural areas.

1.3.3 Sample Design

The sample for 2022 LFS was designed to provide estimates of the labour force related indicators at the national, *Dzongkhag* and urban-rural areas levels. There are 20 domains and 40 sampling strata from the 20 *dzongkhags*

A stratified two-stage sampling design was adopted. In the first stage, the Probability Proportional to Size (PPS) was used to select Primary Sampling Units (PSU) in both urban and rural areas with the number of households as size of variable. The EAs in both urban and rural areas are defined as PSU.

In the second stage, all the regular households in the selected PSUs were listed and the required number of households in each PSUs were selected based on Circular Systematic Sampling (CSS) method.

1.3.4 Sample Size

In order to estimate the required sample size, a criterion variable was decided upon which the estimation was based. The sample size for this LFS estimated based on the Youth Unemployment Rate. An average youth unemployment rate in each *dzongkhag* from the past three year's surveys was used as the key indicator for determining the sample size. The sample size was determined using the following formula:

$$\text{where: } n = \frac{z^2 p(1-p)(f)(k)}{e^2}$$

n is the sample size

z is the value of the statistic in a normal distribution for a 95% confidence interval

p is the average youth unemployment rate in the *dzongkhag* from the past three year's survey

e is the acceptable margin of error in estimating p ; set at 0.05

f is the sample design effect, assumed to be 2.0

k is the adjustment factor for an anticipated non-response of 5 %

Based on the above formula, the total sample

size for 2022 LFS was estimated at 10,560 households at the national level.

1.3.5 Sample Allocation

The sample size in each *dzongkhag* were then allocated to urban and rural areas. The allocation of sample size was in proportion to the size of urban and rural areas in the respective *dzongkhag*. At the national level, 35.2% of the total sample size is allocated to urban areas and 64.8% to rural areas. The allocation of sample size across 20 *dzongkhags* by urban and rural areas is shown in the Table 1.1.

Table 1.1 Sample Size Allocations by *Dzongkhag* and Area, Bhutan 2022

<i>Dzongkhag</i>	Number of Households		Both Areas
	Urban	Rural	
Bumthang	192	264	456
Chhukha	384	336	720
Dagana	108	444	552
Gasa	84	216	300
Haa	108	288	396
Lhuentse	84	276	360
Monggar	108	264	372
Paro	264	720	984
Pema Gatshel	192	384	576
Punakha	120	408	528
Samdrup Jongkhar	192	276	468
Samtse	108	396	504
Sarpang	276	480	756
Thimphu	828	168	996
Trashigang	108	336	444
Trashi Yangtse	96	252	348
Trongsa	120	444	564
Tsirang	84	264	348
Wangdue Phodrang	168	360	528
Zhemgang	96	264	360
Bhutan	3,720	6,840	10,560

1.3.6 Sampling Weight

In the first stage, the probability for selection of i^{th} PSU in a stratum is given by:

$$P_{i(psu)} = \frac{M_i}{\sum_1^N M_i} * n \quad (1)$$

where,

M_i is the total number of households in the i^{th} PSU

n is the total number of PSUs selected in the stratum

$\sum_1^N M_i$ is the total number of households in the stratum

In the second stage, the probability for selection of j^{th} household in the i^{th} PSU in a stratum is given by:

$$P_{i(psu)j(hh)} = \frac{n_{ij}}{m_{ij}} \quad (2)$$

where,

n_{ij} is the number of households interviewed in the i^{th} PSU

m_{ij} is the total number of households during the fresh listing in the i^{th} PSU

The sampling weight is the inverse of the probability of selection and thus from equation (1) and (2) the sampling weight for i^{th} PSU in a stratum is as given by the following formulae.

$$w_i = \frac{1}{(P_{i(psu)} * P_{i(psu)j(hh)})} = \left(\frac{\sum_1^N M_i}{M_i n} \right) \left(\frac{m_{ij}}{n_{ij}} \right)$$

1.4 SURVEY INSTRUMENTS

1.4.1 Questionnaire

The 2022 LFS questionnaire was broadly categorized into the following two key areas:

- Demographic characteristics; and
- Economic characteristics.

In order to maintain comparability of the indicators generated, most of the questions that were canvassed in previous LFSs were retained. The questionnaire content is divided into five sections, and it is prepared in consultation with the relevant stakeholders. It was also aimed at providing the indicators to measure both national and international goals.

The survey was conducted using Computer Assisted Personal Interviewing (CAPI) method on the survey solution systems. Computer Assisted Telephone Interviewing (CATI) method was also adopted wherever necessary.

1.4.2 Manuals

In order to ensure quality, uniformity, and consistency in the data collection, the following manuals were prepared and referred during field enumeration:

- i. **Enumerator's manual:** The content of this manual were basically the concepts and definitions of different questions as well as the interview procedures.
- ii. **Supervisor's manual:** The content of this manual were the detailed instructions to ensure data quality as well as the field enumeration procedures.

In addition, the following reference materials were provided;

1. Age conversion table from Bhutanese and *Lhotsham* to English;
2. A table of Bhutan Standard Classification of Occupations (BSCO);
3. A table of Bhutan Standard Industrial Classification of Industry (BSIC);
4. Household listing forms (Urban +Rural); and
5. Control forms

1.5 REFERENCE PERIOD

The last week prior to the date of enumeration was defined as the reference period for work/activities.

1.6 RECRUITMENT AND TRAINING

The NSB in collaboration with MoLHR recruited a total of 102 university graduates as enumerators. A three-day training of supervisors covering survey methodology, questionnaire contents, concepts and definitions, and use of data capturing applications was conducted. Similarly, a six-day training programme for enumerators was also conducted.

The enumerators were basically trained on how to use the CAPI for recording the responses. To acquaint themselves with flow of the questions, a mock interview was conducted among the enumerators. The hands-on training also provided the enumerators an exposure to the use of CAPI in the field. Their feedbacks and opinions from the field test were considered and discussed to ensure uniformity during the actual field enumeration.

1.7 FIELD ENUMERATION

The field data collection for the 2022 LFS was executed in each *dzongkhag* from 1st September 2022. The number of enumerators required per *Dzongkhag* was based on the sample size and number of PSUs in each *dzongkhag*. The team was led by a supervisor who is the Dzongkhag Statistical Officer and they were deployed in the field for a period ranging from 15 days to 29 days.

In most cases, data was captured during a single visit to the household. In isolated cases where a head of household or competent member of households could not be contacted during the first visit, a minimum of three revisits were made. In some cases, the respondents were also contacted through the telephone.

1.8 RESPONSE RATE

Out of 10,560 sample households, 10,506 households responded to the survey questionnaire, giving a response rate of 99.5%. About 0.5% (54 households) of households did not respond to the survey questionnaire and were treated as non-respondents in this survey. The main reason for non-response was not being able to contact the household member/s even with three revisits or due to total or partial refusal to answer to the survey questions.

Table 1.2 presents the response rate by area. The response rate for urban is 99.4% while for rural areas it is 99.6%. The overall response rate is 99.5%.



Table 1.2 Response Rate by Area, Bhutan 2022

Area	Number of Households		Response Rate (%)
	Planned	Canvassed	
Urban	3,720	3,699	99.4
Rural	6,840	6,807	99.6
Both Areas	10,560	10,506	99.5

1.9 DATA PROCESSING AND ANALYSIS

The data consistency checks were done by the respective supervisors during field enumeration, while the coding and revalidation were done by coders at the head office.

The data validation, cleaning, and tabulations were done for the duration of one month using statistical software stata ver.17. The sampling weights were developed and assigned to individual households in order to obtain the estimates for the whole population. The analysis was based on 10,506 households with 40,762 persons, out of which 34.1% of the persons are in urban and 65.9% are in rural area. Descriptive statistics were provided through the use of graphs and tables, and interval estimation were computed wherever necessary.



LABOUR FORCE AND INACTIVE POPULATION

INTRODUCTION

As per the International Labour Organization (ILO) labour force framework (Figure 2.1), all persons 15 years and above are considered as the working-age population. The working age population is divided into two major groups: economically active and economically inactive. The economically active population which is also referred as the 'labour force', which is further composed of employed and unemployed persons.

2.1 CONCEPTS AND DEFINITIONS

Working-age Population: All persons aged 15 years and above are working-age population. It comprises of economically active population and economically inactive population.

Economically Active Population: All persons in the working-age population who were/

are employed or unemployed during the reference period of the survey are referred to as economically active population or labour force.

Economically Inactive Population: All persons who neither worked nor were seeking/available for work during the reference period is referred to as economically inactive population. It includes people who are not part of the labour force or who fall outside labour force. In other words, economically inactive persons are those who are neither employed nor unemployed.

Work: According to ILO standards and United Nations 2008 System of National Accounts, work comprises any activity performed by persons of any sex and age to produce goods or to provide services for use by others or for own use.

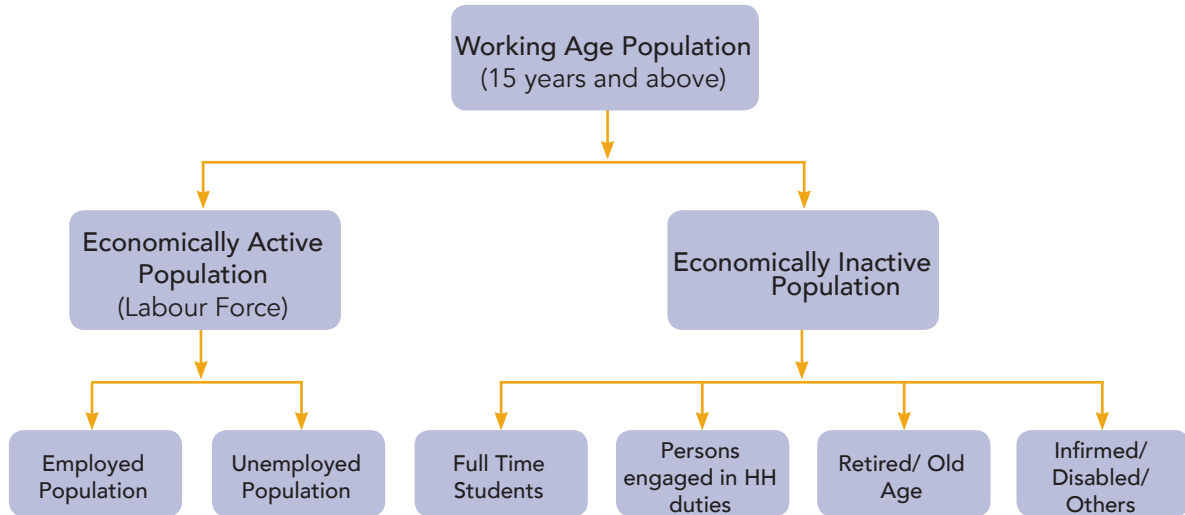


Figure 2.1 Components of Economically Active and Inactive Population

Activities counted as work

- i. Own-use production work comprising production of goods and services for own final use (e.g., farming, weaving, tailoring, etc.)
- ii. Employment work comprising work performed for others in exchange for pay or profit (e.g., all the office works, wholesale or retail sale of any products, babysitting, construction, performing rituals, etc.)
- iii. Unpaid trainee work comprising work performed for others without pay to acquire workplace experience or skills.

2.2 MEASURING LABOUR FORCE INDICATORS

In estimating the labour force indicators such as unemployment rate and labour force participation rate, a person's current economic activity status is a key concept used in labour force surveys. The 2022 Labour Force Survey in Bhutan collected information on labour and employment from all persons aged 15 years and above. Based on the person's activity status during the reference period, he/she is classified into economically active

and economically inactive. The employed and the unemployed persons aged 15 years and above together constitute the national labour force.

The measure of unemployment depends on how the term 'unemployment' is defined. The criteria to measure employment, unemployment, and economically inactive is as below:

I. Employed:

A person is considered to be 'employed' if

- a. He/she did any work for pay, profit or family gain during the reference period (person who worked during the last one week) or
- b. He/she has a job or business from which he/she was absent during the reference period.

II. Unemployed:

A person is considered 'unemployed' if

- a. He/she is without work during the reference period (person who did not work during the last one week);
- b. He/she has actively looked for the work in the last four weeks; and
- c. He/she is available to work within the next two weeks.

Table 2.1 Working-Age Population by Area and Sex, Bhutan 2022

Sex	Urban		Rural		Both Areas	
	Number	Percent	Number	Percent	Number	Percent
Male	88,261	48.0	145,175	48.2	233,437	48.1
Female	95,667	52.0	155,861	51.8	251,529	51.9
Both Sex	183,929	100.0	301,037	100.0	484,965	100.0

III. Economically Inactive Population:

Economically inactive population are those who did not work during the reference period (because of studies, taking care of household or family, illness or disability, other reasons), provided they are not seeking and available for work.

2.3 WORKING-AGE POPULATION

Table 2.1 presents the working-age population by sex and area. The working-age population is estimated at 484,965 (CI² 458,933-510,998) persons in 2022. This is a decrease of 4,767 persons compared to 489,732 persons estimated in 2021 (CI 471,182-508,282). However, the decrease is not statistically significant. Of the total working-age population, 48.1% are males and 51.9% are females, indicating there are more females than males in the working-age population. A similar pattern is observed among sex in urban (Male: 48.0%, Female: 52.0%) and rural (Male: 48.2%, Female: 51.8%) areas.

Overall, more than half of the working-age population resides in rural (62.1%) than in urban (37.9%) areas. Further, the data shows that between 2021 and 2022, the working-age population in rural areas decreased by 6.7% while in urban areas, it increased by 10.1%.

² CI = 95% Confidence Interval
Confidence Interval (CI 95%): A confidence interval indicates where the population parameter is likely to reside. A 95% confidence interval suggests that we can be 95% confident that the population mean is between the interval values.

2.4 LABOUR FORCE (ECONOMICALLY ACTIVE POPULATION)

Figure 2.2 presents the population in the labour force by sex and area. There were 305,983 persons aged 15 years and above in the labour force in 2022, out of which 56.0% are males and 44.0% are females. The share of economically active population in rural (64.1%) areas is higher than that of the urban (35.9%) areas. It is found that labour force has decreased in rural areas, while it has increased in urban areas as compared to labour force in 2021. The share of active population is more prominent among the males than females in both the areas. Unlike in rural areas, it indicates that the participation of females in the labour force is low in urban areas compared to their counterparts.

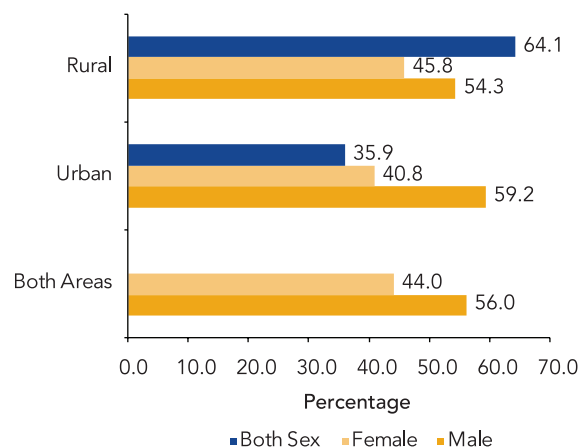


Figure 2.2 Distribution of Economically Active Persons by Sex and Area, Bhutan 2022

Table 2.2 Percentage Distribution of Economically Active Population by Sex and *Dzongkhag*, Bhutan 2022

<i>Dzongkhag</i>	Numbers	Sex		Both Sex
		Male	Female	
Bumthang	7,855	48.6	51.4	100.0
Chhukha	25,347	64.5	35.5	100.0
Dagana	13,465	52.2	47.8	100.0
Gasa	1,646	56.5	43.6	100.0
Haa	5,065	51.9	48.1	100.0
Lhuentse	7,152	47.3	52.7	100.0
Monggar	17,949	48.1	51.9	100.0
Paro	19,121	60.5	39.6	100.0
Pema Gatshel	11,246	51.0	49.0	100.0
Punakha	11,148	48.7	51.3	100.0
Samdrup Jongkhar	14,271	54.9	45.1	100.0
Samtse	24,864	64.7	35.3	100.0
Sarpang	16,259	64.7	35.3	100.0
Thimphu	62,659	58.7	41.4	100.0
Trashigang	20,151	48.9	51.1	100.0
Trashi Yangtse	6,745	51.7	48.3	100.0
Trongsa	6,440	53.0	47.1	100.0
Tsirang	11,918	51.8	48.2	100.0
Wangdue Phodrang	15,670	51.2	48.8	100.0
Zhemgang	7,013	54.3	45.7	100.0
Bhutan	305,983	55.7	44.3	100.0

The distribution of the economically active population by sex and *Dzongkhag* is presented in Table 2.2. Among the *dzongkhags*, the share of economically active population is highest in Thimphu (20.5%), followed by Chhukha (8.3%) and Samtse (8.1%), while, the lowest is observed in Gasa (0.5%), Haa (1.7%), and Trongsa (2.1%).

It is also observed that the male labour force is higher than female in most of the *dzongkhags* except for Bumthang, Lhuentse, Monggar, Punakha, and Trashigang.

2.4.1 Labour Force Participation Rate (LFPR)

The LFPR is defined as the proportion of the economically active population to the

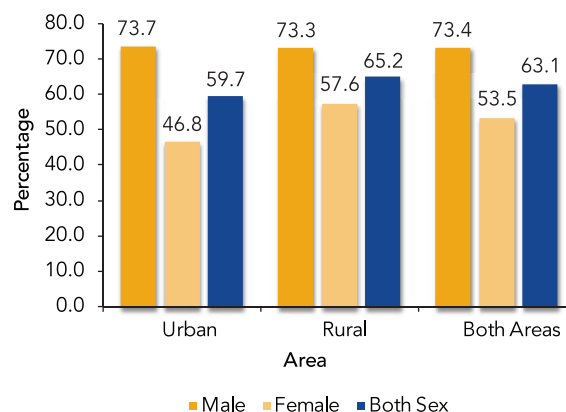


Figure 2.3 Labour Force Participation Rate by Sex and Area, Bhutan 2022

working-age population. It is calculated by expressing the number of persons in the labour force given as a percentage of the working-age population. The figure 2.3 provides labour force participation rate by sex for urban and rural areas.

The LFPR for 2022 is 63.1% which is down by 6.0 percentage points. Generally, the male (73.4%) LFPR is higher than that of female (53.5%) with a difference of 19.9 percentage points. The LFPR is higher in rural areas (65.2%) than in urban areas (59.7%). The male LFPR is higher in urban (73.7%) than in rural (73.3%) areas; while the female LFPR is higher in rural (57.6%) areas compared to urban (46.8%) areas (Figure 2.3).

The LFPR is observed to be least among those persons in the ages 15-19 years (8.7%) and 65 years and above (33.1%). It is because most of the persons in this age group are either in school/training or in retirement and hence, this group of persons are classified as economically inactive. The data indicates that the LFPR increases sharply till the age group 25-29 years, it peaks at age group 40-44 years (83.4%), and gradually declines thereafter before it plummets to 33.1% at age group 65 years and above (figure 2.4).

The LFPR for females increases sharply till ages 25-29 years and remains almost steady

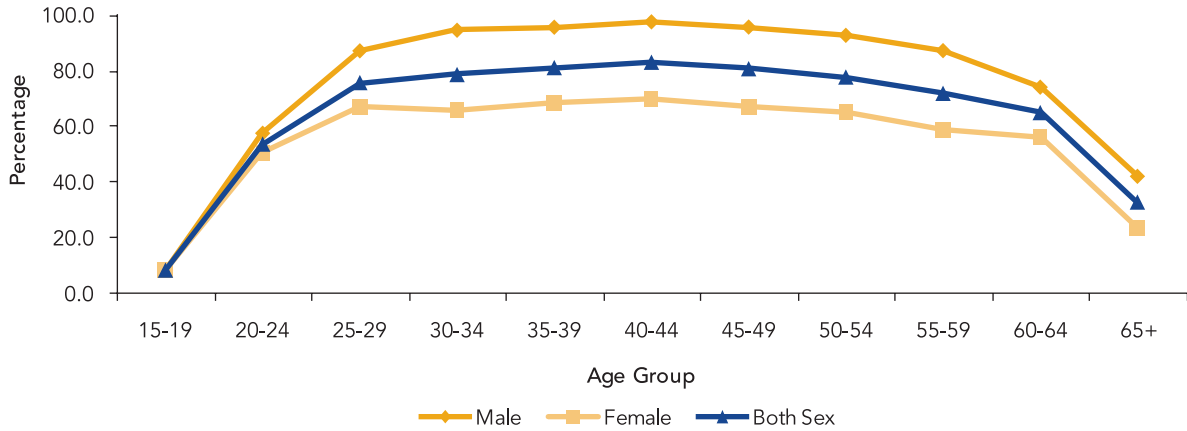


Figure 2.4 Labour Force Participation Rate by Age Group and Sex, Bhutan 2022

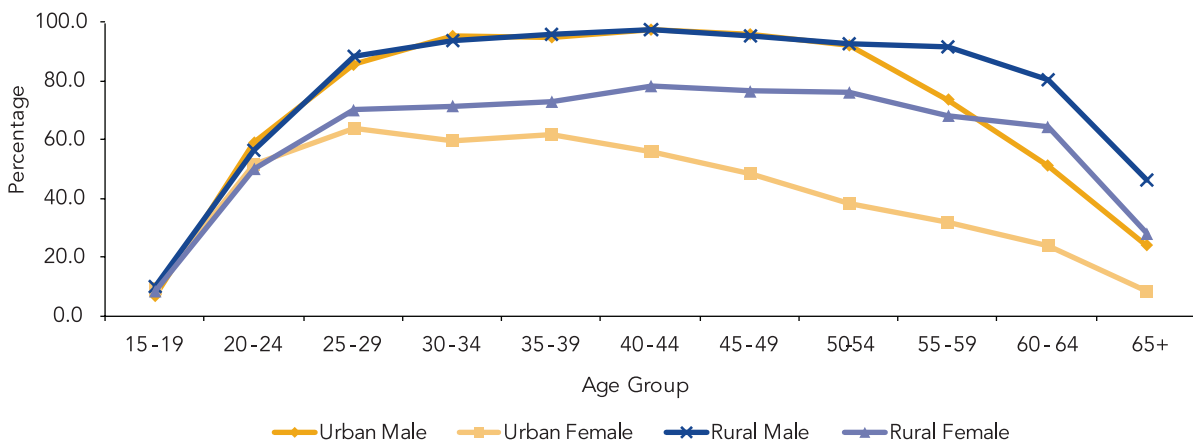


Figure 2.5 Labour Force Participation Rate by Age Group, Area and Sex, Bhutan 2022

until the age group 40-44 years (69.7%). It then declines gradually before it declines to 23.8% at 65 years and above. Although the male LFPR is substantially higher as compared to females, a similar pattern is observed across all age groups except for the ages of 15-19 where the LFPR is marginally higher for females (Figure 2.4).

The LFPR by sex and area is presented in figure 2.5. Overall the LFPR for males (73.7%) in urban area is higher than that of their urban female counterparts (46.8%) across all age groups,

except for the ages 15-19 years where the female LFPR is higher. A similar pattern is observed in rural areas except for the ages 15-19 years, where the LFPR is slightly higher among the males compared to their counterparts.

In rural areas, the LFPR for males peak at age group 40-44 years (97.6%) and thereafter declines gradually; a similar pattern is observed in urban areas as well (peak (97.3%) at age group 40-44 years and declines thereafter). Comparing amongst the sex, the urban female

Table 2.3 Labour Force Participation Rate by Sex and Dzongkhag, Bhutan 2022

Dzongkhag	Working-Age Population	Sex		
		Male	Female	Both Sex
Bumthang	11,322	72.0	67.0	69.4
Chhukha	42,242	77.5	42.5	60.0
Dagana	18,343	79.0	68.1	73.4
Gasa	2,552	77.1	53.2	64.5
Haa	7,286	76.7	63.1	69.5
Lhuentse	10,521	72.8	64.2	68.0
Monggar	26,186	68.9	68.2	68.5
Paro	32,896	72.3	44.7	58.1
Pema Gatshel	15,990	75.2	65.9	70.3
Punakha	16,983	70.9	61.4	65.6
Samdrup Jongkhar	22,425	70.9	56.6	63.6
Samtse	42,091	74.4	42.9	59.1
Sarpang	31,862	67.6	35.2	51.0
Thimphu	107,315	72.2	45.9	58.4
Trashigang	27,157	76.6	72.0	74.2
Trashi Yangtse	9,765	79.7	60.4	69.1
Trongsa	9,974	72.8	57.3	64.6
Tsirang	16,698	77.4	65.9	71.4
Wangdue Phodrang	22,311	76.3	64.8	70.2
Zhemgang	11,049	69.2	57.8	63.5
Bhutan	484,965	73.4	53.5	63.1

LFPR peaks (61.8%) in the age group 35-39 years and gradually declines thereafter. On the other hand, rural females LFPR peaks (78.2%) at age group 40-44 years followed by gradual decline until age group 60-64 years (64.3%) before it plummets to 28.0% in the age group 65 years and above.

The LFPR by sex and *Dzongkhag* is presented in table 2.3. Among the *dzongkhags*, the highest LFPR is observed in Trashigang (74.2%), followed by Dagana (73.4%), Tsirang (71.4%), Pema Gatshel (70.3%), and Wangdue Phodrang (70.2%); while the lowest LFPR is observed in Sarpang (51.0%).

Compared to the females, the male LFPR is higher across all the *dzongkhags*. Amongst the females, the LFPR, is highest in Trashigang Dzongkhag with 72.0%, followed by Monggar Dzongkhag with 68.2% while, Thimphu (35.2%) has the lowest. On the other hand, Trashi Yangtse (79.7%) dzongkhag has the highest male LFPR, while the while Sarpang (67.6%) has the lowest (Table 2.3).

The figure 2.6 shows the LFPR by sex over the period of six years (2017 to 2022). It is observed

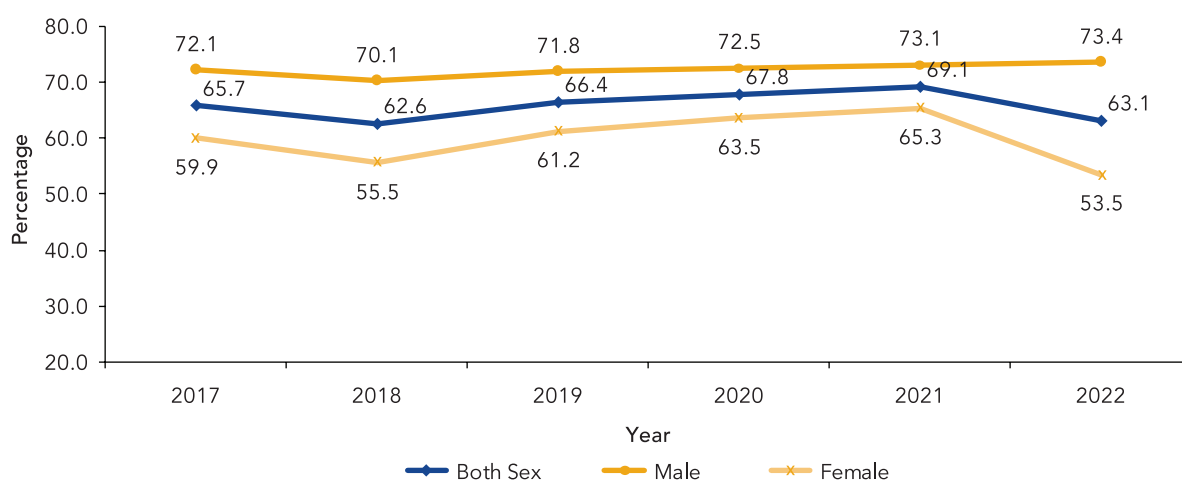


Figure 2.6 Labour Force Participation Rate by Year and Sex (2017-2022)

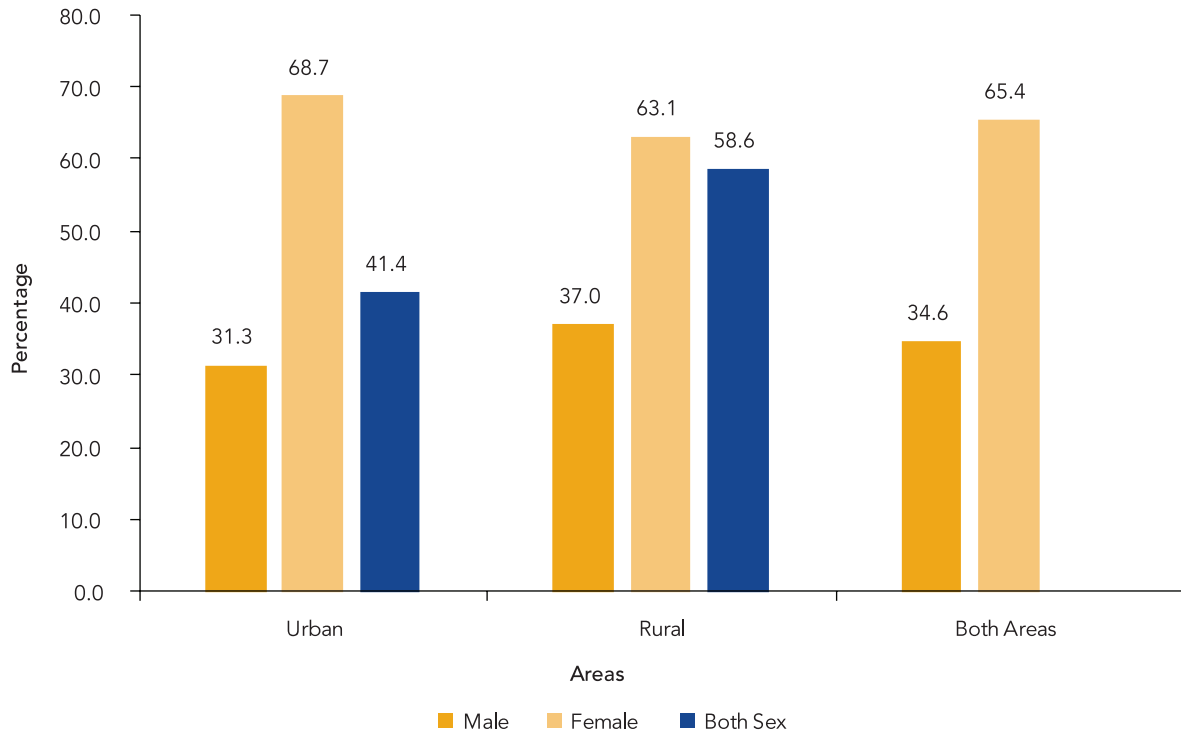


Figure 2.7 Distributions of Economically Inactive Persons by Sex and Area, Bhutan 2022

that the LFPR has fluctuated over the years. The lowest (62.6%) LFPR was reported in 2018, while the highest (69.1%) in 2021. A similar pattern is also observed among the males and females during the same period.

2.5 ECONOMICALLY INACTIVE POPULATION

The economically inactive population is comprised of persons who are not in employment and not available to take up any form of employment. It includes full-time students, monks/nuns, full-time homemakers (i.e., housewives, househusbands), the chronically ill, those too young and too old to work, trainees, the retired, and persons with disability.

The distribution of the economically inactive population by sex and areas is presented in figure 2.7. In 2022, there were 178,983 persons who were economically inactive accounting to 36.9% of the working-age population. Of these, 74,159

persons were in urban and 104,824 persons in the rural areas. Further, the data shows that females accounted for the majority of the total inactive population with 65.4%, a pattern which is also reflected across urban and rural area.

2.5.1 Economically Inactivity Rate

Economically Inactivity Rate is defined as the proportion of economically inactive persons to the working-age population (economically active and economically inactive).

The economically inactivity rate for Bhutan in 2022 is 36.9%. It is comparatively higher among females (46.5%) than their male counterparts (26.6%). By area, it is higher in urban (40.3%) than in rural (34.8%) areas.

Comparing by *Dzongkhags*, the highest economically inactivity rate is observed in Sarpang with 49.0% and the lowest is in Trashigang with 25.8% (Table 2.4).

Table 2.4 Economically Inactivity Rate by Sex and Dzongkhag, Bhutan 2022

Dzongkhag	Economically Inactivity Rate		
	Male	Female	Total
Bumthang	28.0	33.0	30.6
Chhukha	22.5	57.5	40.0
Dagana	21.0	31.9	26.6
Gasa	22.9	46.8	35.5
Haa	23.3	36.9	30.5
Lhuentse	27.2	35.8	32.0
Monggar	31.1	31.8	31.5
Paro	27.7	55.3	41.9
Pema Gatshel	24.8	34.1	29.7
Punakha	29.1	38.6	34.4
Samdrup Jongkhar	29.1	43.4	36.4
Samtse	25.6	57.1	40.9
Sarpang	32.4	64.8	49.0
Thimphu	27.8	54.1	41.6
Trashigang	23.4	28.0	25.8
Trash Yangtse	20.3	39.6	30.9
Trongsa	27.2	42.7	35.4
Tsirang	22.6	34.1	28.6
Wangdue Phodrang	23.7	35.2	29.8
Zhemgang	30.8	42.2	36.5
Bhutan	26.6	46.5	36.9

Looking at the female economically inactivity rate, Sarpang (64.8%) has the highest followed by Chhukha and Samtse with 57.5% and 57.1 % respectively. The male economically inactivity rate is highest in Sarpang (32.4%) and lowest in Trash Yangtse (20.3%).

Figure 2.8 presents the distribution of LFPR and economically inactivity rate by age group. There is a huge variation in the inactivity rate and LFPR across different age groups. The result shows that the younger cohort of population aged 15-19 years accounts for the highest inactivity rate with 91.3% while the LFPR for same age group is 8.7%. The huge difference between this age group is a positive sign which indicates that this group of people are investing more time either in higher education or training. However, the difference is very minimal in the age group 20-24 years. The economically active population dominates the inactive population in the age group of 25 to 64 years. On the other hand, inactivity rate in the age group 65 years and above accounts for as high as 66.9%. This group of population is mostly persons in retirement. In other words, 33.1% of the working-age population who are 65 years and above are still economically active.

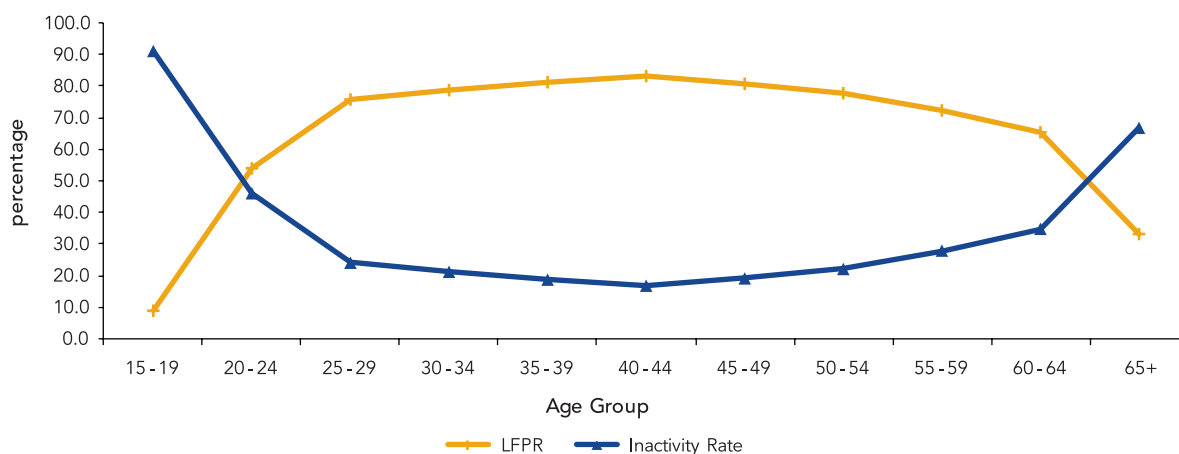


Figure 2.8 Labour Force Participation Rate (LFPR) and Economically Inactivity Rate by Age Group, Bhutan 2022

By age group, economically inactivity rate is observed high for the ages 15-19 years for both males (91.4%) and females (91.3%) (Table 2.5). The inactivity rate for females is higher than that of males in all age categories except ages 15-19 years. The inactivity rate for the productive age group (15-64 years) is 33.2%. It is higher for females (43.0%) than males (22.4%).

Table 2.6 presents the outcome of the main reasons why people were inactive. Overall, it is observed that 35.5% of the inactive population are either students or engaged in training. Family duties, old age and illness/injury accounted for 33.4%, 16.7% and 4.6% respectively. These four reasons accounts for a combined 90.3% of the total inactive population, a pattern which is observed consistently across the urban and rural areas, as well as by sex.

Table 2.5 Economically Inactivity Rate by Sex and Age Group, Bhutan 2022

Age Group	Sex		
	Male	Female	Both Sex
15-64	22.4	43.0	33.2
18-64	15.8	38.6	27.7
15-19	91.4	91.3	91.3
20-24	42.4	49.2	46.0
25-29	12.9	33.1	23.9
30-34	5.5	34.4	21.0
35-39	4.5	31.6	18.5
40-44	2.5	30.3	16.6
45-49	4.4	32.8	18.9
50-54	7.4	35.3	21.9
55-59	12.8	41.4	27.8
60-64	25.9	44.1	34.7
65+	57.8	76.2	66.9
All Ages	26.6	46.5	36.9

Table 2.6 Percentage Distribution of Economically Inactive Population by Area, Sex and Reasons, Bhutan 2022

Reasons	Urban			Rural			Both Areas		
	Male	Female	Total	Male	Female	Total	Male	Female	Both Sex
In studies, training	54.6	24.1	33.6	49.6	29.4	36.9	51.5	27.1	35.5
House/family duties	7.1	56.1	40.8	5.0	41.9	28.3	5.8	48.1	33.4
Old age	12.0	8.2	9.4	26.6	19.1	21.9	21.1	14.3	16.7
Waiting for recall from previous Job	1.1	0.1	0.4	0.4	0.1	0.2	0.7	0.1	0.3
Waiting for result-Academic	0.1	0.3	0.2	0.5	0.2	0.3	0.4	0.2	0.3
Waiting for result-Job interview	1.1	0.5	0.7	0.2	0.0	0.1	0.6	0.3	0.4
Illness/ Injury	3.6	3.8	3.7	6.3	4.6	5.3	5.3	4.3	4.6
Persons with Disability	1.1	0.5	0.7	3.0	1.5	2.1	2.3	1.1	1.5
Not interested/No need to work	2.9	0.9	1.5	1.5	0.6	1.0	2.0	0.7	1.2
Retired/Pensioner	7.1	0.6	2.7	3.1	0.2	1.3	4.6	0.4	1.8
Believe no work availbale	0.4	0.1	0.2	0.8	0.3	0.4	0.6	0.2	0.3
Planning to go abroad for work	6.4	2.9	4.0	1.2	0.6	0.8	3.1	1.6	2.1
Do not know where to look for work	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Lack of skills/qualification/experience	1.1	1.3	1.2	0.9	1.1	1.0	1.0	1.2	1.1
Waiting for COVID-19 pandemic situation	0.4	0.1	0.2	0.1	0.1	0.1	0.2	0.1	0.1
In retreat (Tshampa)	0.1	0.0	0.0	0.4	0.0	0.2	0.3	0.0	0.1
Planning to go for further studies	0.2	0.1	0.1	0.1	0.0	0.0	0.1	0.1	0.1
Resined or term based job ended	0.4	0.1	0.2	0.1	0.0	0.0	0.2	0.1	0.1
Interested in praying, neykor and retreat	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
Recently graduated	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Others	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Total	100	100	100	100	100	100	100	100	100

Table 2.7 Percentage Distribution of Economically Inactive Population by Area, Sex, and Level of Education, Bhutan 2022

Level of Education	Urban			Rural			Both Areas		
	Male	Female	Total	Male	Female	Total	Male	Female	Both Sex
None	15.3	36.6	30.0	34.3	49.9	44.1	27.2	44.1	38.3
Primary	3.6	6.6	5.7	5.0	4.6	4.7	4.5	5.5	5.1
Lower Secondary	8.1	6.1	6.8	8.8	6.7	7.5	8.5	6.5	7.2
Middle Secondary	22.6	16.4	18.3	15.7	16.7	16.3	18.3	16.6	17.2
Higher Secondary	23.9	17.6	19.6	16.8	14.1	15.1	19.4	15.7	17.0
Certificate/Diploma*	3.7	2.0	2.5	0.7	0.3	0.4	1.8	1.0	1.3
Bachelors Degree	16.4	10.1	12.0	7.3	4.3	5.4	10.7	6.8	8.1
Masters Degree and Above	3.0	1.0	1.6	0.5	0.1	0.3	1.5	0.5	0.8
Monastic Education	3.4	0.3	1.2	10.7	0.8	4.5	8.0	0.6	3.1
Non-Formal Education	0.0	3.4	2.3	0.3	2.5	1.7	0.2	2.9	2.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

* This excludes those who are enrolled in TVET under the MoLHR

Further, it was found that 2.1% of the total inactive population were planning to go abroad. There were also few discouraged job seekers in inactive population who cited other reasons like 'believe no work available', 'do not know where to look for a work' and few others cited they are waiting for the result of job interview.

2.5.2 Economically Inactive Population by Level of Education

The distribution of the economically inactive population by level of education, sex and areas is presented in table 2.7. About 38% of the economically inactive population were without any kind of education, 17.0% have 'higher secondary', 17.2% have 'middle secondary' and 8.1% have 'bachelor's degree'.

In urban areas, 19.6% of the inactive population has higher secondary education, 18.3% has middle secondary education and 12.0% has bachelor's degree. Among the inactive male population in urban areas, 23.9% has higher secondary education, while 22.6% has middle secondary education and 16.4% has bachelor's

degree. A similar pattern is observed among the inactive female population in urban areas.

In rural areas, 16.8% of the males have higher secondary education, followed by middle secondary education (15.7%) and monastic education (10.7%). While 16.7% of inactive female population in rural areas have middle secondary and 14.1% has higher secondary education and 4.3% have bachelor's degree.

2.5.3 Economically Inactive Persons by Field of Training

Training related questions were asked to those persons who are currently attending or have attended training in the past. Training includes only those courses which were certified upon the completion.

Of the total 178,983 economically inactive persons, about 1% or 1746 persons are attending or have attended the training. About 28% of them were enrolled in the training field of 'arts and crafts', followed by 25.0% in 'information and technology', 14.2% in 'auto mechanics or home appliance repair' and 8.0% in 'restaurant, culinary arts, hotel and tourism'.

Table 2.8 Number of Inactive Persons by Sex, and Training Field, Bhutan 2022

Training Field	Sex		Total
	Male	Female	
Agriculture, livestock, fishing etc	0.0	2.9	1.4
Auto mechanic or home appliance repair	19.0	8.9	14.2
Construction and other engineering	6.5	7.1	6.8
Information technology (e.g. computer software, database etc.)	29.4	20.1	25.0
Business management, book-keeping/accounting finance etc	0.0	13.5	6.3
Health/Education services (e.g. Nurse, pharmacy, paramedic, Technician	2.2	1.0	1.6
Hair dressing, cosmetology	0.0	0.0	0.0
Restaurant, Culinary arts, hotel and Tourism	6.0	10.1	8.0
Public order and safety (e.g. Police, Army, Fire services etc.)	4.9	5.3	5.1
Arts and crafts (e.g. Tailoring, weaving, painting, etc.)	25.9	31.2	28.4
Administrative and Management	0.0	0.0	0.0
Others	6.1	0.0	3.2
Total	100.0	100.0	100.0

Among the male inactive population who are attending or attended training, 29.4% are enrolled in 'information technology', 25.9% are in 'arts and crafts' and 19.0% in 'auto mechanic or home appliance repair'.

Among the females, 31.2% has reported 'arts and crafts' as their training field, followed by 20.1% in 'information technology' and 13.5% in 'business management, book-keeping/accounting finances etc.' and 10.1% in 'restaurant, culinary arts, hotel and tourism'.

Kuenthuen

Puenkhor

Thunder Dragon

Gladiator

Intelcafe



EMPLOYMENT

INTRODUCTION

This indicator provides information on employment across different economic activities. Information by sector of economic activity is particularly useful in identifying broad shifts in employment and stages of development. Having detailed statistics on employment by economic activity allows for the calculation of the share of activity wise employment in total employment.

Further, data on the number of persons employed indicate the ability to create jobs in the economy. The employment rate expresses the extent to which the working-age population is engaged in the production of goods and services.

3.1 CONCEPTS AND DEFINITIONS

Persons in **employment** are defined as all those household members who are 15 years and above and are engaged in any activity to produce goods

or provide services for pay or profit during the reference period. It is composed of employed persons "at work" and "not at work". Employed persons "not at work" are those persons who still maintained a job attachment during their absences, including those such as sick leave due to their illness or injury and periods of maternity or paternity leave during the reference period.

For pay or profit refers to work done as part of a transaction in exchange for remuneration in cash or in kind. The remuneration may be paid directly to the person performing the work or indirectly to a household or family member.

Manager in the occupation category includes parliamentarians, executives, local government leaders, and working proprietors.

This chapter presents information on employed persons by major industry, employment by *dzongkhag*, employment status, and

employment by major occupation and by the level of education. At the same time, other important statistics like the employment-to-population ratio are presented. Occupation and industrial codes are contextualized to national standards.

3.2 EMPLOYED PERSONS

Persons who have worked as paid employees, own account workers, and contributing family workers are considered as employed. Of the total labour force, 287,785 persons are employed out of which 57.0% are males and 43.0% are females. There are more persons employed in rural areas (65.8%) than in urban areas (34.2%).

The overall employment rate for Bhutan in 2022 is 94.1% (CI³ 93.4-94.7) which is a decrease of



Table 3.1 Proportion of Employed Persons by Dzongkhag and Sex Bhutan 2022

Dzongkhag	Employment Rate		
	Male	Female	Both sex
Bumthang	97.3	96.3	96.8
Chhukha	96.6	91.3	94.7
Dagana	98.8	97.5	98.2
Gasa	99.8	98.9	99.4
Haa	97.4	93.6	95.6
Lhuentse	99.0	96.5	97.7
Monggar	97.2	96.7	96.9
Paro	95.7	91.2	93.9
Pema Gatshel	99.5	97.8	98.7
Punakha	98.1	95.2	96.6
Samdrup Jongkhar	97.4	95.4	96.5
Samtse	97.7	92.0	95.7
Sarpang	94.1	85.0	90.9
Thimphu	89.9	84.2	87.5
Trashigang	98.3	95.3	96.8
Trashigang	97.6	92.8	95.3
Trongsa	98.2	98.0	98.1
Tsirang	97.4	97.0	97.2
Wangdue Phodrang	96.3	90.7	93.6
Zhemgang	97.1	90.7	94.2
Bhutan	95.6	92.1	94.1

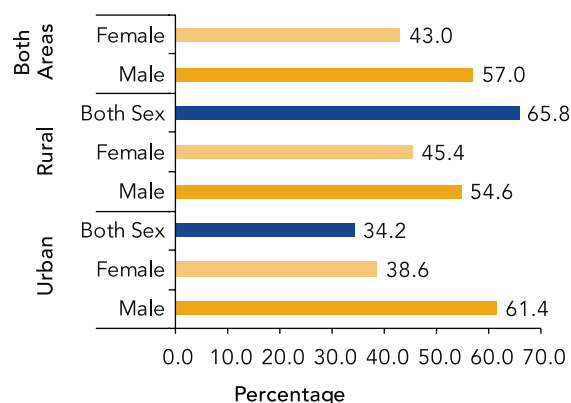


Figure 3.1 Distributions of Employed Persons by Sex and Area, Bhutan 2022

1.1 percentage points from 2021 (95.2%), (CI: 94.7-95.7). However, since there is an overlap in the confidence intervals for the two years, the decrease in the employment rate estimated is statistically not significant. The employment rate is higher among males (95.6%) than females (92.1%).

Among *dzongkhags*, Gasa (99.4%) has the highest proportion of employed persons followed by Pema Gatshel (98.7%) and Dagana (98.2%). The lowest proportion of employed persons is observed in Thimphu and Sarpang *Dzongkhag* with 87.5% and 90.9% respectively (Table 3.1).

Table 3.2 illustrates the proportion of employed persons by age group and sex. The proportion of employed persons varies across different age groups. Among the age groups, 65+ (100.0%) has the highest proportion of employed persons followed by ages 60-64 (99.5%) and ages 50-54 (99.2%). The lowest proportion of employed persons is observed in ages 15-19 (62.5%). In the age group 15-64 years, the proportion of the employed person is 93.7%. It is slightly higher for males (95.3%) compared to females (91.7%). A similar pattern is observed in the age group 18-64 as well.

³ CI = 95% Confidence Interval

Confidence Interval (CI 95%): A confidence interval indicates where the population parameter is likely to reside. A 95% confidence interval suggests that we can be 95% confident that the population mean is between the interval values.

Table 3.2 Proportion of Employed Persons by Age Group and Sex, Bhutan 2022

Age Group	Employed (%)		
	Male	Female	Both Sex
15-64	95.3	91.7	93.7
18-64	95.3	91.7	93.7
15-19	69.7	55.9	62.5
20-24	76.8	69.4	73.1
25-29	91.4	87.2	89.4
30-34	96.7	93.2	95.1
35-39	97.5	95.9	96.8
40-44	99.3	97.3	98.5
45-49	98.9	97.0	98.1
50-54	99.3	98.2	98.9
55-59	99.4	99.0	99.2
60-64	98.6	99.1	98.8
65+	100.0	100.0	100.0
Bhutan	95.6	92.1	94.1

For the first time in the last five years, the employment rate has dropped below 95%. The lowest observed employment rate prior to 2022 (94.1%) was in 2020 where the employment rate was 95.0%. On the other hand, the highest employment rate was witnessed in 2019 (97.3%). In terms of the levels and pattern, it has been fluctuating over the five-year period for both males and females.

3.3 EMPLOYED PERSONS BY SECTOR

Of the total employed persons, the highest is employed in the agriculture sector (43.5%), and the lowest is in the industry sector (13.7%). The share of employment in the service sector stands at 42.8%.

The proportion of females (53.3%) working in the agriculture sector is higher than that of males (36.1%). On the contrary, in the service and industry sectors, the proportion of employed males is higher than that of females.

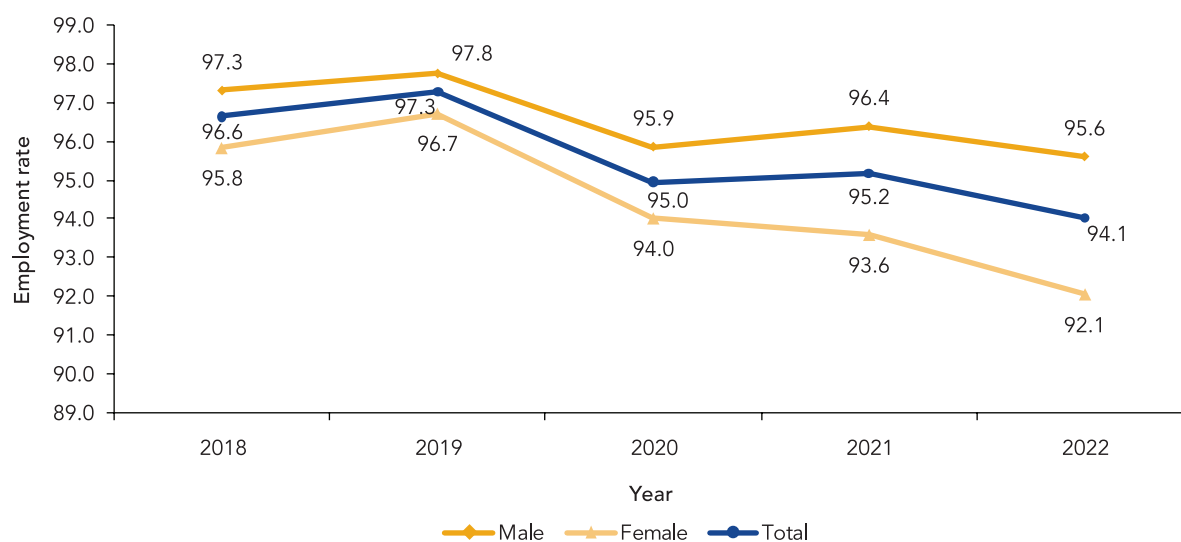


Figure 3.2 Employment Rate by Sex (2018-2022)

Table 3.3 Proportion of Employed Person by Area, Sex and Sector, Bhutan 2022

Sector	Total	Area		Sex		Total
		Urban	Rural	Male	Female	
Agriculture	125,160	4.0	64.0	36.1	53.3	43.5
Industry	39,414	19.4	10.7	16.9	9.5	13.7
Service	123,210	76.6	25.3	47.0	37.2	42.8
All Sectors	287,785	100.0	100.0	100.0	100.0	100.0

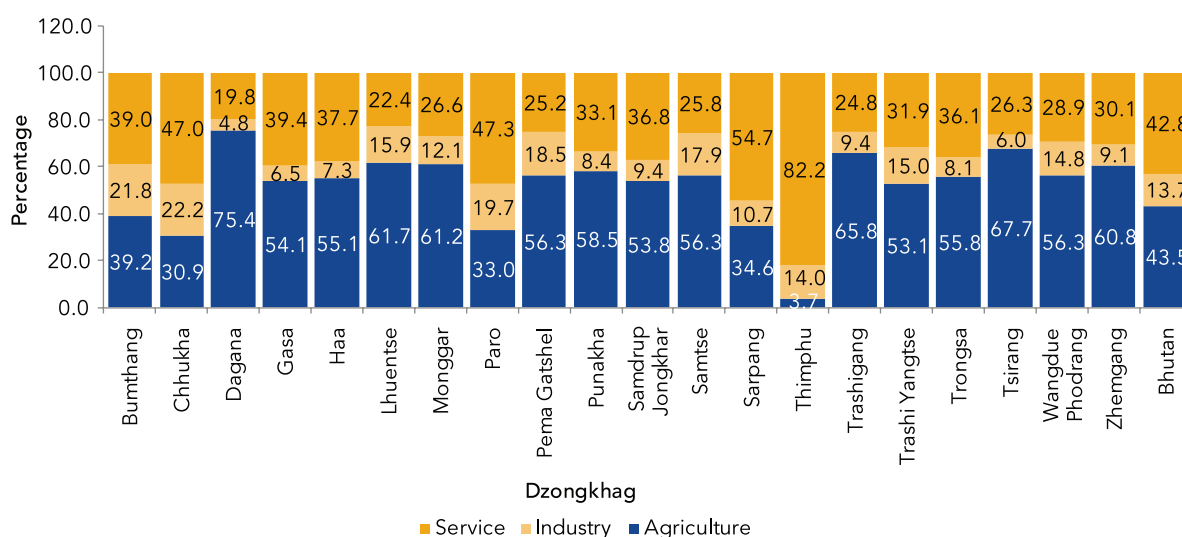


Figure 3.3 Proportion of Employed Persons by Sector and Dzongkhag, Bhutan 2022

In rural areas, the majority of the persons are employed in the agriculture sector (64.0%), while in the urban areas, about 76.6% are employed in service and 19.4% are in the industry sector (Table 3.3).

Figure 3.3 presents the percentage distribution of employed persons by the major sector and by *dzongkhag*. In the agriculture sector, Dagana (75.4%) and Tsirang (67.7%) have the highest proportion of employed persons, while Thimphu (3.7%) has the lowest.

A little more than one-fifth of the employed persons in Chhukha dzongkhag (22.2%) are employed in the industry sector, while Dagana (4.8%) reported the lowest proportion in the same sector.

In the service sector, Thimphu Dzongkhag (82.2%) has the highest proportion of employed persons followed by Sarpang (54.7%), Paro (47.3%), while Dagana dzongkhag (19.8%) has the lowest.

3.4 EMPLOYMENT STATUS

In terms of employment status, persons working in agriculture as 'Own-account worker' (21.9%) and 'family workers' (20.9%) combined accounts for the highest proportion (42.8%) followed by 'regular paid employee' (34.6%) and the lowest is for 'Apprenticeship/Internship' (0.1%) (Table 3.4).

The *contributing family worker* is defined as a household member who is engaged in a family business or farming activity without any payment.

Table 3.4 Distribution of Employed Persons by Sex, Area and Employment status, Bhutan 2022

Nature of Employment	Urban			Rural			Both Area		
	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex
Employee (regular paid)	72.0	56.0	65.8	24.4	11.2	18.4	42.0	24.9	34.6
Employee (Casual paid)	5.4	2.5	4.3	8.7	1.6	5.5	7.5	1.9	5.1
Own-account worker(Non-agriculture)	15.7	26.8	20.0	10.4	9.9	10.2	12.4	15.1	13.5
Own-account worker(Agriculture)	1.3	2.8	1.9	32.3	32.1	32.2	20.9	23.2	21.9
Family worker(Non-agriculture)	2.8	8.5	5.0	1.6	3.1	2.3	2.1	4.8	3.2
Family worker(Agriculture)	1.2	2.1	1.5	22.0	41.8	31.0	14.3	29.6	20.9
Employer	1.5	1.3	1.4	0.5	0.1	0.3	0.9	0.5	0.7
Apprenticeship/Internship	0.1	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.1
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Table 3.5 Percentage Distribution of Employed Persons by Major Occupation and Sex, Bhutan 2022

Major Occupation	Area		Sex		Total	% contribution of females to the total employment
	Urban	Rural	Male	Female		
Managers	9.6	3.4	6.1	4.7	5.5	37.1
Professionals	16.8	3.9	8.7	7.9	8.3	40.8
Technicians and Associate Professionals	11.6	3.4	8.0	3.8	6.2	26.5
Clerical Support Workers	4.5	0.9	1.4	3.2	2.1	63.8
Services and Sales Workers	22.7	9.5	12.5	16.1	14.0	49.3
Skilled Agricultural, Forestry and Fishery Workers	3.4	63.5	35.5	53.0	43.0	53.0
Craft and Related Trades Workers	12.6	6.0	9.1	7.1	8.2	37.2
Plant and Machine Operators and Assemblers	7.6	3.7	8.6	0.3	5.1	2.9
Elementary Occupations	6.7	4.5	6.3	3.8	5.3	31.4
Armed Forces Occupations	4.4	1.1	3.9	0.0	2.2	0.9
Total	100.0	100.0	100.0	100.0	100.0	43.0

The proportion of females (29.6%) contributing as family worker in agriculture is higher than males (14.3%) in. The difference is more prominent in rural (31.0%) than in urban (1.5%) areas. The employers accounted for less than 1%. On the contrary, there are more males (42.0%) in 'regular paid employee' than females (24.9%).

In urban areas, more than two-thirds (65.8%) of the employed persons account for regular paid employees, while in rural areas the own-account worker in agriculture (32.2%) made up the largest proportion of the employed persons.

More than two-fifths (41.8%) of the females in rural are contributing as family workers in agriculture as compared to males (22.0%), while 72.0% of the males in urban are 'regular paid employee' compared to 56.0% females in urban areas.

3.5 EMPLOYMENT BY MAJOR OCCUPATION

Occupation is defined as the type of work, trade or profession performed by the person during the reference period. Table 3.5 shows the proportion of male and female employed by

Table 3.6 Proportions of Employed Persons by Level of Education, Area and Sex, Bhutan 2022

Level of Education	Area		Sex		Total
	Urban	Rural	Male	Female	
None	18.7	48.5	33.2	45.1	38.3
Primary/Nursery	10.7	13.6	15.9	8.2	12.6
Lower Secondary	7.1	5.5	7.5	4.0	6.0
Middle Secondary	16.1	8.7	11.6	10.8	11.2
Higher Secondary	17.8	7.1	10.6	10.9	10.7
Certificate/Diploma*	4.9	0.7	2.2	2.1	2.1
Bachelors Degree	17.1	3.9	9.2	7.4	8.4
Masters Degree & Above	4.3	0.8	2.4	1.4	2.0
Monastic Education	1.6	3.1	4.4	0.1	2.6
Non-Formal Education	1.8	8.1	2.9	10.1	6.0
Total	100.0	100.0	100.0	100.0	100.0

* This excludes those who are enrolled in TVET under the MoLHR

major occupational categories. It also shows the contribution of females to the total employment within each major occupational group. Overall, the percentage of female contribution to total employment is 43.0%. Among the major occupational groups, the female contribution is highest in the 'clerical support workers' (63.8%), while the lowest is in 'armed forces occupations' (0.9%).

By occupational groups, the largest proportion of employment is concentrated in 'skilled agricultural, forestry and fishery worker' (43.0%), for both males (35.5%) and females (53.0%).

In the urban areas, the highest proportion of employment is in the occupational group of 'service and sales worker' (22.7%) followed by 'Professionals' (16.8%). While, in rural areas, the highest proportion (63.5%) is in 'skilled agricultural, forestry and fishery workers'.

3.6 EMPLOYMENT BY EDUCATIONAL ATTAINMENT AND TRAINING FIELD

3.6.1 Employment by Educational Attainment

Of the total employed persons, 38.3% do not have any form of education. The percentage

of employed persons without any form of education is higher among females (45.1%) than males (33.2%). The percentage of employed persons with higher education qualification is more concentrated in urban than in rural areas.

Table 3.6 presents that the percentage of females employed with higher qualification is less compared to their male counterparts. Of the total females employed, there are only 1.4% with master's degree and above qualification while for males, it is 2.4%.

Table 3.7 presents the percentage distribution of employed persons by level of education. A little more than one-fourth (29.9%) of the employed persons in the 'manager' group have the education level of bachelor's degree and above, followed by lower and middle secondary (21.9%) and higher secondary (16.7%). In 'professional' group, 73.8% have the education level of bachelor's degree & above, while 'technicians & associate professionals' (27.9%) group and 'clerical support workers' (43.5%) group has the higher secondary level education. The highest share of employed persons without any form of education is in 'skilled agricultural, forestry and fishery workers', 'armed forces occupations', and 'elementary occupations'.

Table 3.7 Percentage Distribution of Employed Persons by Major Occupation and Level of Education, Bhutan 2022

Major Occupation	Level of Education								Total
	None	Primary/ Nursery	Lower & Middle Secondary	Higher Secondary	Certificate/ Diploma	Bachelors Degree & Above	Monastic Education	Non- Formal Education	
Managers	14.0	11.4	21.9	16.7	2.0	29.9	1.7	2.4	100.0
Professionals	2.2	1.2	6.9	8.8	5.5	73.8	1.6	0.0	100.0
Technicians and Associate Professionals	7.4	4.2	18.3	27.9	19.3	11.9	11.0	0.0	100.0
Clerical Support Workers	2.1	5.0	37.1	43.5	5.0	6.5	0.2	0.6	100.0
Services and Sales Workers	22.1	14.4	27.8	23.0	0.9	7.8	1.1	2.8	100.0
Skilled Agricultural, Forestry and Fishery Workers	60.6	13.5	9.7	3.1	0.1	0.5	2.2	10.4	100.0
Craft and Related Trades Workers	34.3	14.0	28.9	10.3	0.8	1.0	3.1	7.6	100.0
Plant and Machine Operators and Assemblers	33.5	21.7	29.6	9.4	0.1	1.3	2.8	1.6	100.0
Elementary Occupations	41.1	15.1	24.0	10.1	0.5	1.9	2.0	5.2	100.0
Armed Forces Occupations	46.2	27.7	15.4	1.3	0.0	6.8	2.3	0.4	100.0
Total	38.3	12.6	17.3	10.7	2.1	10.4	2.6	6.0	100.0

Table 3.8 Number of Employed Persons by the Training Field and Sex, Bhutan 2022

Training Field	Sex		
	Male	Female	Total
Agriculture, livestock, fishing etc	0.0	3.6	1.5
Auto mechanic or home appliance repair	22.1	38.7	28.9
Construction and other engineering	32.8	10.7	23.7
Information technology (e.g. computer software, database etc.)	8.5	12.5	10.1
Business management, book-keeping/accounting finance etc	6.6	17.1	10.9
Restaurant, Culinary arts, hotel and Tourism	3.3	6.1	4.4
Public order and safety (e.g. Police, Army, Fire services etc.)	4.1	2.4	3.4
Arts and crafts (e.g. Tailoring, weaving, painting, etc.)	16.7	4.4	11.6
Administrative and Management	0.0	4.7	1.9
Others	5.9	0.0	3.5
Total	100.0	100.0	100.0

3.6.2 Employment by Training Field

Of the total 287,785 employed persons, 1,089 persons were attending or has attended training. Of those employed persons who have attended trained/are attending training, 28.9% enrolled in 'auto mechanic or home appliance repair', followed by 23.7% in 'construction and other engineering' and 11.6% in 'arts and crafts'.

Among the males, 32.8% are in 'construction and other engineering', 22.0% in 'auto mechanic or home appliance repair' and 16.7% in the field of 'arts and crafts'.

Among the females, 38.8% are in 'auto mechanic or home appliance repair', 17.1% in 'business management, book-keeping/accounting finance etc.' and 12.5% in 'information technology'.

Table 3.9 Total Employed Persons by Major Economic Activity, Area and Sex, Bhutan 2022

Major Economic Activity	Total	Area		Sex		Total
		Urban	Rural	Male	Female	
Agriculture, Forestry and Fishing	125,160	4.0	64.0	36.1	53.3	43.5
Mining and Quarrying	1,446	0.5	0.5	0.7	0.2	0.5
Manufacturing*	19,577	11.5	4.3	6.0	7.9	6.8
Electricity, Gas, Steam and Air Conditioning Supply	3,929	2.4	0.8	1.8	0.9	1.4
Water Supply; Sewerage, Waste Management and Remediation Activities	51	0.1	0.0	0.0	0.0	0.0
Construction	18,391	7.4	5.9	10.2	1.3	6.4
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	27,210	16.5	5.8	7.4	12.2	9.5
Transportation and Storage	9,096	4.5	2.5	5.3	0.4	3.2
Accommodation and Food Service Activities	9,581	6.2	1.8	2.0	5.1	3.3
Information and Communication	2,726	2.5	0.2	1.2	0.6	0.9
Financial and Insurance Activities	3,727	3.3	0.3	1.2	1.4	1.3
Real Estate Activities	808	0.7	0.1	0.2	0.4	0.3
Professional, Scientific and Technical Activities	1,178	1.0	0.1	0.3	0.5	0.4
Administrative and Support Service Activities	1,616	1.3	0.2	0.7	0.4	0.6
Public Administration and Defense; Compulsory Social Security	30,538	21.0	5.2	14.6	5.3	10.6
Education	16,381	7.1	5.0	5.8	5.6	5.7
Human Health and Social Work Activities	8,772	6.2	1.4	2.9	3.3	3.0
Arts, Entertainment and Recreation	1,977	1.7	0.1	0.9	0.4	0.7
Other Service Activities	5,282	2.0	1.8	2.7	0.7	1.8
Activities of Households as Employers	18	0.0	0.0	0.0	0.0	0.0
Activities of Extraterritorial Organizations and Bodies	320	0.3	0.0	0.1	0.2	0.1
Total	287,785	100.0	100.0	100.0	100.0	100.0

* This includes weaving of home-based textiles, cane and wood products

3.7 EMPLOYED PERSONS BY MAJOR ECONOMIC ACTIVITY

Table 3.9 shows that, out of the total employed persons, a large proportion (43.4%) is employed in 'agriculture, forestry and fishing' activity followed by 'public administration and defense; compulsory social security' (10.6%) and then 'wholesale and retail trade' (9.5%).

The proportion of females (53.3%) working in 'agriculture, forestry and fishing' is higher than the males (36.1%), while in 'public administration and defense; compulsory social security'; the proportion of males (14.6%) is higher than females (5.3%). The proportion of females working in 'wholesale

and retail trade' (12.2%) and 'accommodation and food service activities' (5.1%) are higher than that of males.

Little more than three-fifth (64.0%) of the persons in rural areas are engaged in 'agriculture, forestry and fishing' compared to their urban counterparts (4.0%). On contrary, in urban areas, the highest proportions of the persons are engaged in the 'public administration and defense; compulsory social security' (21.0%).

3.8 EMPLOYED PERSONS BY WORKING HOURS

Presenting the employed persons by number of working hours, it is observed that 29.8% have

Table 3.10 Proportion of Employed Person by the Total Number of Hours worked, Area, Sex and Sector, Bhutan 2022

Hours worked per Week	Total	Area		Sex		Sector			Total
		Urban	Rural	Male	Female	Agriculture	Industries	Services	
<30 hours	12,706	3.8	4.8	2.7	6.6	5.7	6.6	2.4	4.4
30-39 hours	16,488	5.1	6.0	4.8	7.0	6.7	6.1	4.6	5.7
40-49 hours	85,621	37.9	25.5	30.5	28.8	22.7	30.5	36.7	29.8
50-59 hours	80,459	23.1	30.5	29.0	26.5	31.3	29.4	24.1	28.0
60-69 hours	32,797	10.5	11.9	11.3	11.5	12.8	9.3	10.6	11.4
70-79 hours	31,419	9.1	11.8	10.6	11.3	12.8	9.8	9.4	10.9
80+hours	28,294	10.5	9.5	11.0	8.2	8.0	8.4	12.2	9.8
Total	287,785	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

worked for 40-49 hours in a week and 28.0% have worked for 50-59 hours a week, while only 4.4% of the employed persons have worked for less than 30 hours.

There are more males (11.0%) working for more than 80+ hours in a week compared to females (8.2%). The proportion of persons working between 40-49 hours a week is higher in urban (37.9%) than in rural (25.5%) areas. On the other hand, the proportion of persons working between 50-59 hours in a week is higher in rural (30.5%) than in urban (23.1%) areas.

By sectors, the service sector has only 2.4% of employed persons working for less than 30 hours a week compared to the agriculture (5.7%) and industry (6.6%) sectors. However, the proportion of persons working 80+ hours in a week is higher in the service (12.2%) sector compared to industry (8.4%) and agriculture (8.0%) sectors (Table 3.10).

The mean hours worked by employed persons in a week is 56 hours. The male employed persons work 3 hours more than female employed persons in a week.

The mean hours worked in urban areas for males is 56 hours and for females, it is 53 hours. In rural areas, the mean hours worked

are 58 hours for males and 55 hours for females.

3.9 EMPLOYMENT-TO-POPULATION RATIO

The employment-to-population ratio is defined as the proportion of employed persons to the working-age population. Out of the total working-age population, 287,785 persons are employed, which translates to an employment-to-population ratio of 59.3%. The ratio of males employed to the male working-age population (70.2%) is relatively higher than females (49.2%). The males'

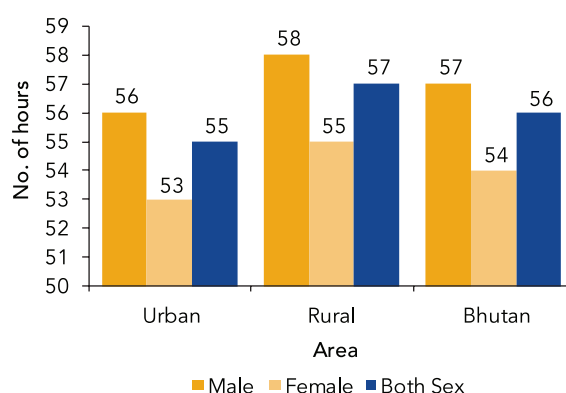


Figure 3.4 Mean Hours Worked in a Week by Area and Sex, Bhutan 2022

Table 3.11 Employment-to-Population Ratio by Area and Sex, Bhutan 2022

Area	Employed Person			Working Age Population			Employment to Population Ratio (%)		
	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex
Urban	60,404	37,904	98,308	88,261	95,667	183,929	68.4	39.6	53.4
Rural	103,537	85,939	189,476	145,175	155,861	301,037	71.3	55.1	62.9
Bhutan	163,941	123,844	287,785	233,437	251,529	484,965	70.2	49.2	59.3

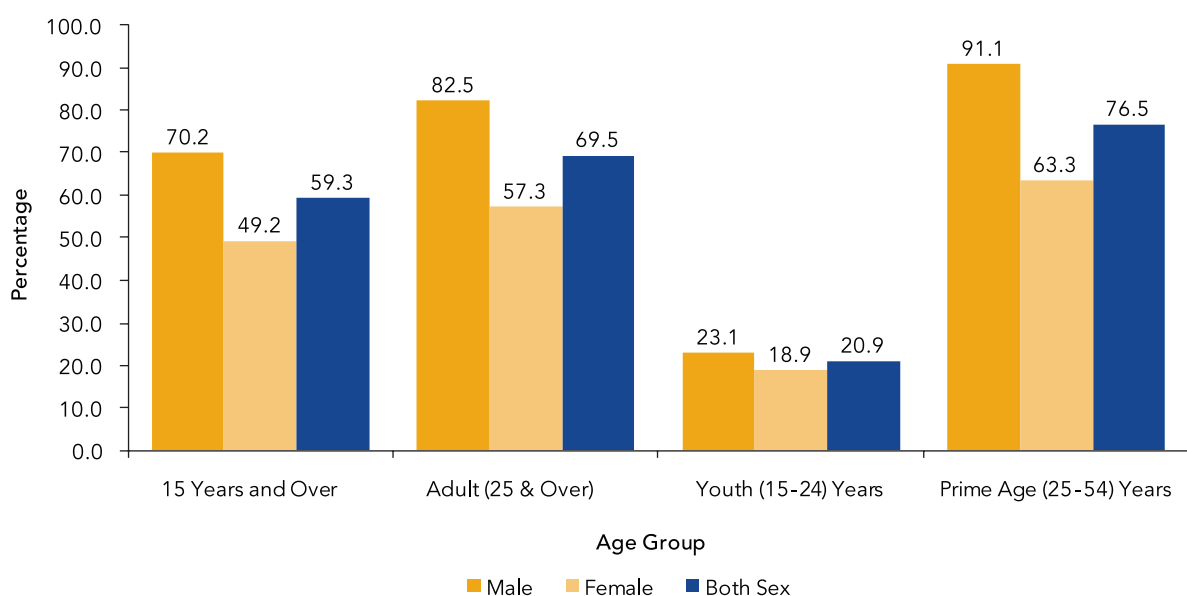


Figure 3.5 Employments-to-Population Ratio by Special Age Group and Sex, Bhutan 2022

employment-to-working-age population ratio is higher than females in both urban and rural areas (Table 3.11).

The youth (15-24 years) employment-to-population ratio, which is the lowest among the special age groups accounts for 20.9% (Figure 3.5). For both males and females, the highest ratio is seen in the prime age group (25-54) with 91.1% and 63.3% respectively.

3.10 EMPLOYMENT BY TYPE OF ENTERPRISE

Amongst the employment by type of enterprise, a little less than half (42.9%) of the persons are employed in 'agriculture farming' followed by the 'private business' (28.6%). Persons working in 'government agency' accounts for 13.4% (Table 3.12). Among the enterprise, the share of female employed is higher in 'a household(s) as a domestic worker' (69.6%) and 'agriculture farming' (53.1%) as compared to the males working in the same enterprise.

Table 3.12 Percentage Distribution of Employed Persons by Type of Enterprise and Sex, 2022

Type of Enterprise	Sex			% contribution of females to the total employment
	Male	Female	Both Sex	
Government Agency	16.5	13.0	15.0	37.2
Armed Forces	7.2	0.6	4.4	6.1
Agriculture Farming	35.3	52.9	42.9	53.1
Public/Government Company	6.7	4.2	5.6	32.1
Private Limited Company	4.0	1.7	3.0	24.7
Private Business	29.9	26.9	28.6	40.5
A Household(s) as a Domestic Worker	0.1	0.3	0.2	69.6
NGO/INGO/CSO	0.3	0.4	0.4	46.1
Total	100	100	100	43.0



15TH NATIONAL JOB FAIR 2018

Department of Employment and Human Resources
Ministry of Labour and Human Resources



Chapter

4

UNEMPLOYMENT

INTRODUCTION

The unemployment rate is a useful indicator and probably the best-known measure of the efficiency and effectiveness of an economy to absorb its labour force and the performance of the labour market. The survey captured unemployment status of household members aged 15 years and above. Information on duration of job-search, reasons of unemployment, preference of occupation and enterprise, and reasons for the choice of government and private sector was gathered. Unemployment indicators are calculated based on international standards.

4.1 CONCEPTS AND DEFINITIONS

Unemployment: Unemployment is defined as those persons aged 15 years and above who are without a work, who are seeking work in the last four weeks prior to interview and are available for work in the next two weeks.

Long-Term Unemployment: Those persons who have been unemployed for 12 months or more.

Youth Unemployment: Those unemployed persons aged 15-24 years.

This chapter presents the unemployment rate, youth unemployment rate, and long-term unemployment (also known as chronic unemployment) rate. All estimates presented in this chapter are based on those persons aged 15 years and above and it is disaggregated by age group, sex, area, and *dzongkhag*.

4.2 UNEMPLOYMENT RATE

Unemployment rate is the most commonly used indicator for gauging the economic performance or health of an economy. It is a good measure for employment creation and participation in economic activities. A lower unemployment rate indicates a growing economy, while a higher rate

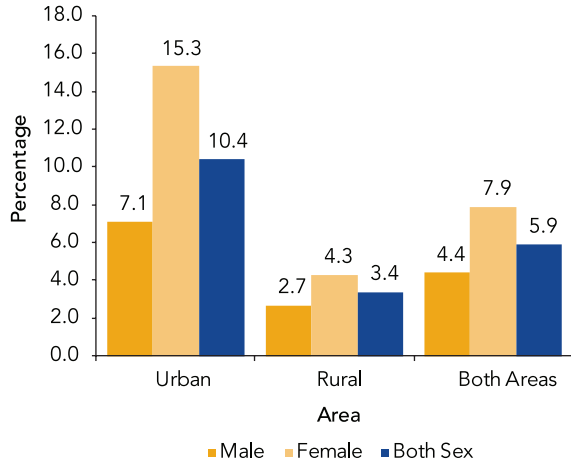


Figure 4.1 Unemployment Rate by Sex and Area, Bhutan 2022

indicates a declining economy and its inability to generate employment for those persons who want to work but are not doing so, even though they are available for employment and actively seeking work.

Unemployment rate is defined as the share of unemployed persons to the labour force (also known as economically active population). In other words, it is calculated by dividing the number of unemployed by total labour force, and expressed as percentage (multiplied by 100). The unemployment rate for Bhutan in 2022 is estimated at 5.9% (CI 5.32-6.63)⁴ which is an increase by 1.1 percentage point as compared to 4.8% (CI 4.33-5.33) in 2021. However, since there is an overlap in the confidence intervals for the two years, the increase in unemployment rate estimated is statistically not significant.

Going by the ILO definition 18,198 persons in Bhutan were categorized as unemployed in 2022 which results to the unemployment rate of 5.9%⁵. The unemployment rate is higher

⁴ CI = 95% Confidence Interval

Confidence Interval (CI 95%): A confidence interval indicates where the population parameter is likely to reside. A 95% confidence interval suggests that we can be 95% confident that the population mean is between the interval values.

⁵ 5.9% of the total labour force and not of the total population

Table 4.1 Unemployment Rate by Sex and Dzongkhag, Bhutan 2022

Dzongkhag	Unemployment Rate		
	Male	Female	Total
Bumthang	2.7	3.7	3.2
Chhukha	3.4	8.7	5.3
Dagana	1.2	2.5	1.8
Gasa	0.2	1.1	0.6
Haa	2.6	6.4	4.4
Lhuentse	1.0	3.5	2.3
Monggar	2.8	3.3	3.1
Paro	4.4	8.8	6.1
Pema Gatshel	0.5	2.2	1.3
Punakha	1.9	4.8	3.4
Samdrup Jongkhar	2.6	4.6	3.5
Samtse	2.3	8.0	4.3
Sarpang	5.9	15.0	9.1
Thimphu	10.1	15.8	12.5
Trashigang	1.7	4.7	3.2
Trashi Yangtse	2.5	7.2	4.7
Trongsa	1.8	2.0	1.9
Tsirang	2.6	3.0	2.8
Wangdue Phodrang	3.7	9.3	6.4
Zhemgang	2.9	9.3	5.8
Bhutan	4.4	7.9	5.9

among females than the males. For females, the unemployment rate is 7.9% (CI 7.04-8.94) which is almost 2 times higher than that of male (4.4%) (CI 3.72-5.15). This difference is statistically significant.

Figure 4.1 presents the unemployment rate by sex and area. Comparing by area, the unemployment rate in urban areas (10.4%) is three-times more than that of rural (3.4%) areas. Within the urban areas, the unemployment rate is higher for females (15.3%) than their male (7.1%) counterparts. Among the females, the unemployment rate is high in urban (15.3%) areas than rural areas (4.3%).

Among *dzongkhags*, the unemployment rates exhibit wide variations. Thimphu (12.5%) has the highest unemployment rate followed by Sarpang

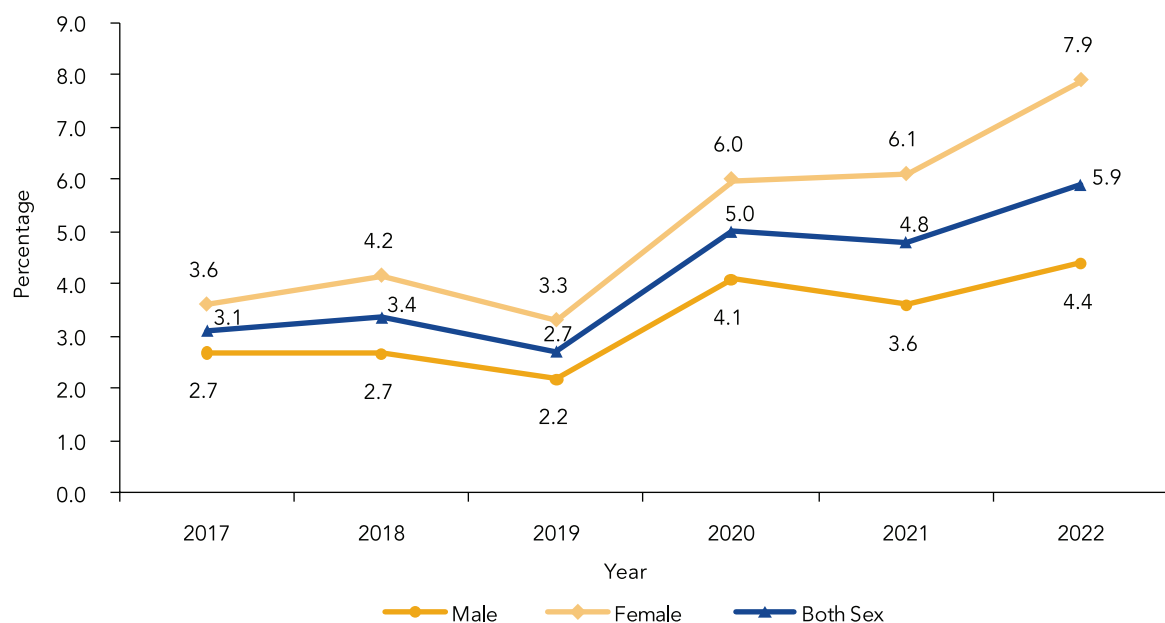


Figure 4.2 Unemployment Rate by Sex (2017-2022)

(9.1%), Wangdue Phodrang (6.4%), Paro (6.1%) and Zhemgang (5.8%), while Gasa (0.6%) has the lowest unemployment rate, followed by Pema Gatshel (1.3%), Dagana (1.8%) and Trongsa Dzongkhags with the unemployment rate of 1.9% (Table 4.1).

It is striking to note that the female unemployment rate is higher than their male counterparts in all the *dzongkhags*.

Looking at the levels and trend in the unemployment rate between 2017 and 2022, it is observed that the unemployment rates had greatly fluctuated between 3.1% in 2017 and 5.9% in 2022. The first high unemployment rate of 5.0% was observed in 2020 which could be attributed to COVID-19 pandemic where it has greatly reduced the employment opportunities for those unemployed as the businesses and service sectors remained closed. It was further aggravated by the overseas returnees and those laid off employees by the affected sectors. The second-high unemployment rate was seen in 2022 (5.9 %). Among the sex, the female unemployment rate is

recorded the highest in the year 2022 compared to the previous years (Figure 4.2).

4.2.1 Unemployment-to-Population Ratio

The unemployment-to-population ratio is defined as the number of unemployed persons expressed as a proportion of the working-age population. The unemployment ratio differs from the unemployment rate as it accounts for the total working-age population, rather than only those in the labour force (i.e., employed or unemployed). The ratio helps to provide an indication of unemployment situation from another angle: "What proportion of the working-age population is unemployed?"

Of the total 484,965 working-age population, 18,198 persons are unemployed which translates into an unemployment-to-population ratio of 3.8% (Figure 4.3). The ratio is 3.2% for males and 4.2% for females. However, the ratio of 6.2% in urban area is about three times the ratio (2.2%) in rural areas.

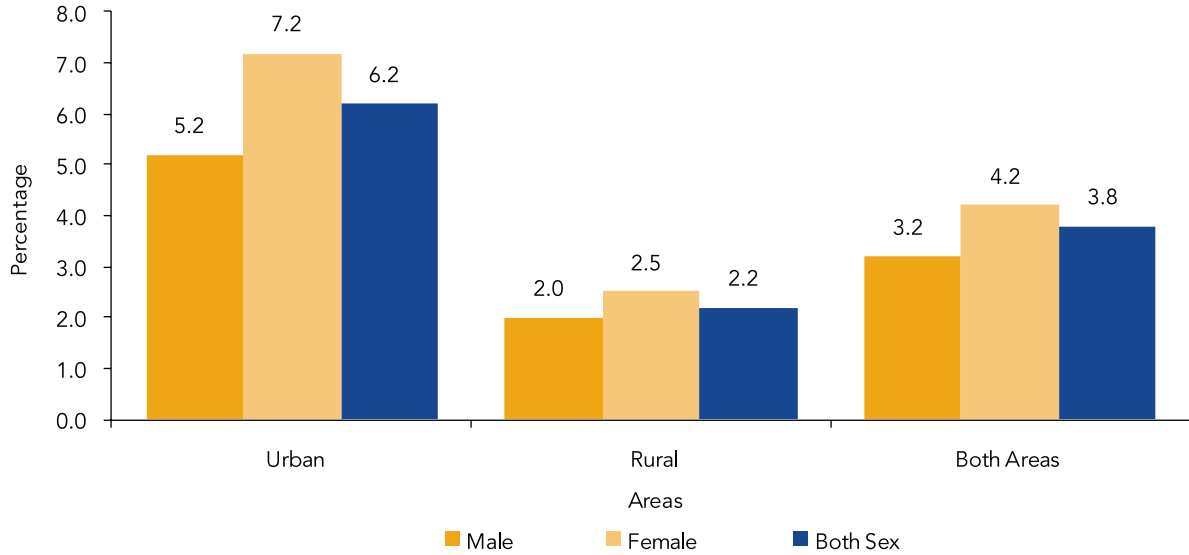


Figure 4.3 Unemployment-to-Population Ratio by Sex and Area, Bhutan 2022

By *dzongkhag*, Thimphu has the highest unemployment-to-population ratio at 7.3% followed by Sarpang (4.7%), Wangdue Phodrang (4.5%) and Zhemgang (3.7%). The unemployment-to-population ratio is recorded 0.4% in Gasu Dzongkhag (Table 4.2).

4.2.2 Unemployment Rate and Educational Attainment

The survey shows that the highest unemployment rate is observed amongst those persons with higher secondary (18.0%), followed by bachelor's degree (15.0%) and middle secondary (8.2%) education levels. The unemployment rate for persons with primary to higher secondary education (primary, lower secondary, middle secondary, and higher secondary) is 8.9%, while persons with education above secondary level (certificate/diploma, bachelor's degree, and master's degree and above) is 11.7%. Amongst the persons with no formal education (none, religious professionals, and NFE), the unemployment rate 1.4%. For those persons with education level master's degree and above, the unemployment rate 1.6%.

Table 4.2 Unemployed to Population Ratio by Sex and *Dzongkhag*, Bhutan 2022

<i>Dzongkhag</i>	Unemployment to Population Ratio		
	Male	Female	Total
Bumthang	1.9	2.5	2.2
Chhukha	2.7	3.7	3.2
Dagana	1.0	1.7	1.3
Gasu	0.2	0.6	0.4
Haa	2.0	4.0	3.1
Lhuentse	0.7	2.2	1.6
Monggar	1.9	2.3	2.1
Paro	3.1	4.0	3.6
Pema Gatshel	0.4	1.5	0.9
Punakha	1.3	2.9	2.2
Samdrup Jongkhar	1.9	2.6	2.2
Samtse	1.7	3.4	2.5
Sarpang	4.0	5.3	4.7
Thimphu	7.3	7.3	7.3
Trashigang	1.3	3.4	2.4
Trashi Yangtse	2.0	4.3	3.3
Trongsa	1.3	1.1	1.2
Tsirang	2.0	2.0	2.0
Wangdue Phodrang	2.8	6.1	4.5
Zhemgang	2.0	5.4	3.7
Bhutan	3.2	4.2	3.8

Table 4.3 Unemployment Rate by Level of Education and Sex, Bhutan 2022

Level of Education	Male			Female			Both Sex		
	Unemployed	Labour Force	Rate (%)	Unemployed	Labour Force	Rate (%)	Unemployed	Labour Force	Rate (%)
None	360	54,870	0.7	1,207	57,050	2.1	1,567	111,920	1.4
Primary	441	26,553	1.7	517	10,658	4.8	957	37,210	2.6
Lower Secondary	227	12,583	1.8	579	5,563	10.4	806	18,147	4.4
Middle Secondary	1,151	20,163	5.7	1,733	15,052	11.5	2,884	35,215	8.2
Higher Secondary	2,951	20,376	14.5	3,852	17,321	22.2	6,802	37,698	18.0
Certificate/Diploma	213	3,762	5.7	209	2,773	7.6	423	6,535	6.5
Bachelors Degree	1,971	17,000	11.6	2,306	11,488	20.1	4,277	28,489	15.0
Masters Degree & Above	54	4,020	1.3	38	1,737	2.2	92	5,757	1.6
Monastic Education	121	7,365	1.6	18	182	9.8	139	7,547	1.8
NFE	27	4,763	0.6	224	12,704	1.8	251	17,467	1.4
Total	7,515	171,456	4.4	10,683	134,527	7.9	18,198	305,982	5.9

Figures may not add up to the totals because of rounding

Comparing by sex, the unemployment rate for females is higher than that of males in all the categories of educational level. The unemployment rate for those females with bachelor's degree is 20.1%, while it is 11.6% for males. For those persons with higher secondary education, the rate is 14.5% for males and 22.2% for females. The unemployment rate of females with middle secondary education stands at 11.5%, which is two times more than that of males (5.7%) (Table 4.3).

4.2.3 Unemployment by Training Field

Out of 18,198 unemployed persons, 8.3% of them have attended training in some areas. Of those who were total trained, 21.7% are trained in 'auto mechanic or home appliance repair', followed by 20.1% in 'arts and crafts', 18.4% in 'information technology' and 13.7% in 'construction and other engineering'.

Among the unemployed males who have attended some training, 23.6% were trained in 'auto mechanic or home appliance repair', 18.2% in 'information technology' and 17.7% in 'construction and other engineering'.

Table 4.4 Number of Unemployed Persons by the Training Field and Sex, Bhutan 2022

Training Field	Sex		
	Male	Female	Total
Agriculture, livestock, fishing etc	0.0	3.1	1.3
Auto mechanic or home appliance repair	23.6	19.0	21.7
Construction and other engineering	17.7	8.2	13.7
Information technology (e.g. computer software, database etc.)	18.2	18.7	18.4
Business management, book-keeping/accounting finance etc	2.4	14.4	7.4
Health/Education services (e.g. Nurse, pharmacy, paramedic, Technician etc)	1.1	0.6	0.9
Hair dressing and Cosmetology	1.9	0.0	1.1
Restaurant, Culinary arts, hotel and Tourism	6.6	8.5	7.4
Public order and safety (e.g. Police, Army, Fire services, Desuung etc.)	4.0	4.2	4.1
Arts and crafts (e.g. Tailoring, weaving, painting, etc.)	19.3	21.2	20.1
Administrative and Management	0.0	1.6	0.7
Others	5.2	0.6	3.3
Total	100.0	100.0	100.0

Table 4.5 Youth Unemployment Rate by Sex and Age Group, Bhutan 2022

Age Group	Urban			Rural			Both Areas		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
15-24	32.6	38.3	35.6	17.9	27.8	22.7	24.4	32.8	28.6
25-34	7.3	15.2	10.8	4.1	5.0	4.5	5.7	9.7	7.5
35-44	2.4	7.1	4.2	1.3	1.6	1.4	1.7	3.5	2.5
45-54	2.0	7.0	3.5	0.3	1.2	0.7	0.9	2.4	1.5
55-64	4.7	6.6	5.3	0.1	0.2	0.1	1.0	0.9	1.0
65+	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
All Ages	7.1	15.3	10.4	2.7	4.3	3.4	4.4	7.9	5.9

Likewise, among the unemployed females who attended some training, 21.2% have attended the training related to 'arts and craft', 19.0% in 'auto mechanic and home appliance repair' and 18.7% in 'information technology'.

4.3 YOUTH UNEMPLOYMENT RATE

Youth have the potential to impact the overall socio-economic development of the country. If this human capital remains untapped or overlooked, it can lead to an increasing social burden for the country. Therefore, investment in employment creation has been the top priority over the years for the government. Investments and involvement of the private sector also play an equally important role in solving youth unemployment issues.

Youth unemployment rate is defined as the percentage of unemployed persons in the age group 15-24 years to the labour force (also known as economically active population) in the same age group. The youth unemployment rate for Bhutan in 2022 is estimated at 28.6% (CI 25.68-31.77) which is an increase by 7.7 percentage point as compared to 20.9% (CI 18.60-23.47) in 2021. Since there is no overlap in the confidence intervals, the increase is statistically significant. In terms of absolute numbers, there are 8,496 unemployed youth who were without work, actively seeking and

were available for work during the reference period.

The youth unemployment rate estimated for male (24.4%) is lower than female (32.8%). Similarly, there is a difference in youth unemployment rate among males and females both in urban and rural areas. The youth unemployment is more of an urban phenomenon with 35.6% which is more than that of rural areas (22.7%).

Table 4.5 presents the youth unemployment rate by sex and age-groups. Amongst the *Dzongkhags*, Sarpang has the highest youth unemployment rate (44.2%) followed by Thimphu (39.8%), Zhemgang (32.3%), Lhuentse (31.5%), Haa (29.1%), Trashy Yangtse (27.5%) and Paro (26.9%), while, Gasa (1.7%) Dzongkhag has the lowest youth unemployment rate.

Comparing by sex, there is a wide variation amongst *dzongkhag*. The highest female youth unemployment rate is observed in Sarpang Dzongkhag with 46.0% and the least in Gasa with 3.1%. Similarly, the highest male youth unemployment rate is observed in Sarpang Dzongkhag with 42.0%, while Gasa Dzongkhag has 0.0% (Table 4.6).

Looking at the levels and trend of the youth unemployment rate, it is seen that it has fluctuated over the period of six years with highest rate observed in 2022 (28.6%) and lowest in 2019 (11.9%). Further, the female

Table 4.6 Youth Unemployment Rate by Sex and Dzongkhag, Bhutan 2022

Dzongkhag	Youth Unemployment Rate		
	Male	Female	Both Sex
Bumthang	11.5	15.7	13.6
Chhukha	13.9	40.9	25.9
Dagana	4.7	13.0	8.6
Gasa	0.0	3.1	1.7
Haa	12.9	39.5	29.1
Lhuentse	15.5	41.8	31.5
Monggar	23.6	23.1	23.3
Paro	19.6	37.1	26.9
Pema Gatshel	3.9	28.5	17.1
Punakha	8.6	21.7	16.6
Samdrup Jongkhar	18.3	14.5	16.0
Samtse	20.2	39.0	27.5
Sarpang	42.0	46.0	44.2
Thimphu	39.9	39.8	39.8
Trashigang	18.8	30.8	26.1
Trashi Yangtse	14.0	41.4	27.5
Trongsa	17.6	19.8	18.8
Tsirang	14.5	21.0	17.6
Wangdue Phodrang	17.7	25.4	20.9
Zhemgang	20.2	43.5	32.3
Bhutan	24.4	32.8	28.6

Table 4.7 Proportion of Youth Unemployed to the Total Unemployment, Bhutan 2022

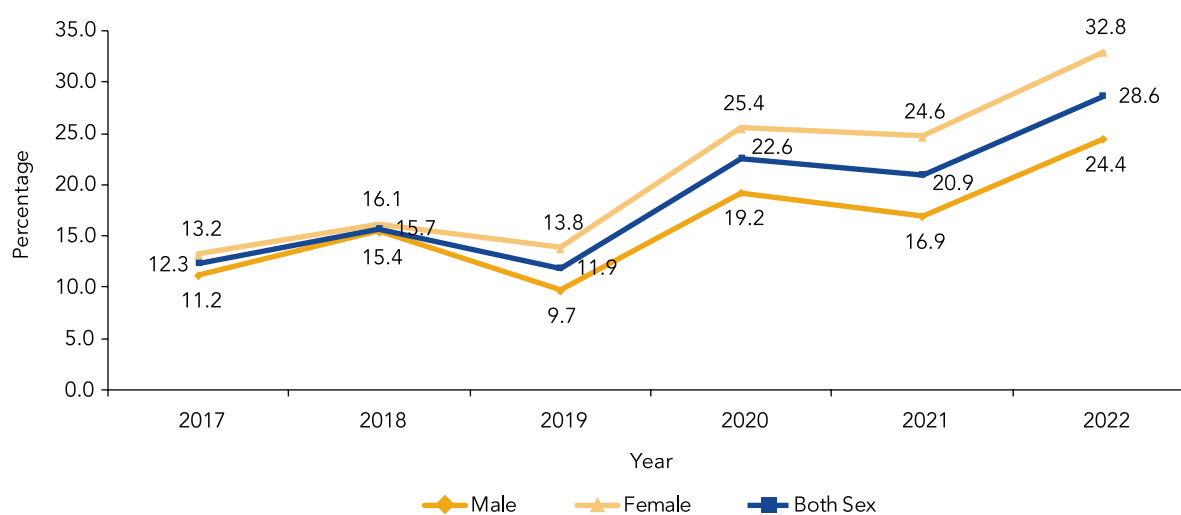
Sex	Share of Youth Unemployment to the Total Unemployment		
	Urban	Rural	Both Areas
Male	45.8	50.8	47.8
Female	40.2	56.2	45.9
Both Sex	42.5	53.9	46.7

youth unemployment rate has been dominating over the years (Figure 4.4).

4.4.1 Share of Youth Unemployed to Total Unemployment

The share of unemployed youth to total unemployment is the number of youth unemployed as a proportion of all unemployed persons.

The share of youth unemployed to the total unemployment is 46.7%, indicating that for every 100 unemployed persons, there are about 47 unemployed youth. For males, the share is 47.8%, whereas for females, it is 45.9%. By area, the share is 53.9% in rural and 42.5% in urban. The proportion is higher for males in urban and females in rural areas (Table 4.7).

**Figure 4.4** Youth Unemployment Rate by Sex (2017-2022)

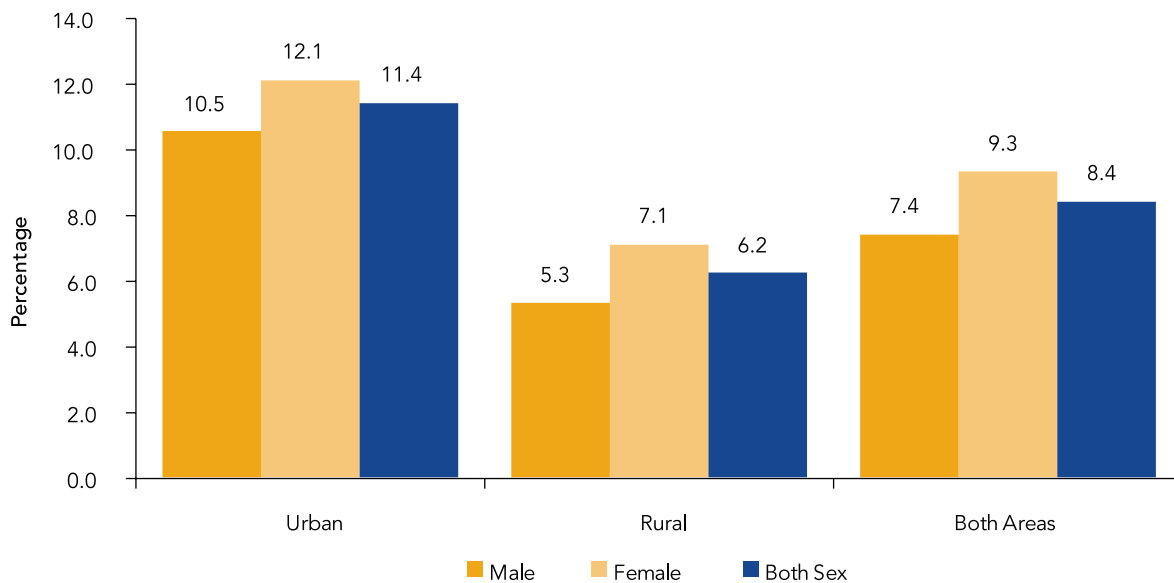


Figure 4.5 Youth Unemployment-to-Population Ratio by Area and Sex, Bhutan 2022

4.4.2 Youth Unemployment-to-Population Ratio⁶

Youth unemployment-to-population ratio is defined as the number of youth unemployed persons expressed as a proportion of the working-age population (in the same age group). The youth unemployment ratio differs from the youth unemployment rate as it accounts for the total youth population, rather than only those in the labour force (employed and unemployed). The ratio helps to provide an indication of youth unemployment situation from another angle: “What proportion of the youth working-age population is unemployed?”

Of the total 101,170 youth population, 8,496 youth are unemployed which translates to youth unemployment-to-population ratio of 8.4%. There is a slight difference between proportion of young males (7.4%) and females (9.3%) that are unemployed. On the other hand, the difference is huge between urban (11.4%) and rural (6.2%) areas (Figure 4.5).

⁶ Youth (15-24 years) unemployed expressed per 100 youth population

Comparing by *Dzongkhags*, Thimphu has the highest youth unemployment-to-population ratio of 14.2%, followed by Sarpang (10.0%), Paro (9.6%) and Haa (9.4%) (Table 4.8). The lowest youth unemployment-to-population ratio is in Gasa and Dagana *Dzongkhags* with 0.6% and 2.4% respectively.

Haa has more female youth unemployment-to-population ratio (14.8%) than male youth (3.4%). In contrast, Thimphu has more youth male unemployment-to-population ratio (15.3%) than females (13.2%). The survey has captured the lowest male and female youth unemployment-to-population ratio in Gasa *Dzongkhag* with 0.0% and 1.1% respectively (Table 4.8).

4.4 LONG-TERM UNEMPLOYMENT

Long-term unemployment is generally understood to be caused by cyclical unemployment and structural unemployment. Structural unemployment is attributed to mismatch of skills in the labour market, that is, job seekers’/workers’ skills no longer meet the needs of the job market. Persons who

Table 4.8 Youth Unemployed to the Total Youth Population by Sex and Dzongkhag, Bhutan 2022

Dzongkhag	Male	Female	Both Sex
Bumthang	3.3	4.4	3.9
Chhukha	4.2	9.1	6.7
Dagana	1.5	3.2	2.4
Gasa	0.0	1.1	0.6
Haa	3.4	14.8	9.4
Lhuentse	4.0	9.5	7.5
Monggar	5.2	7.1	6.1
Paro	8.8	10.3	9.6
Pema Gatshel	0.8	6.5	3.8
Punakha	2.4	8.0	5.5
Samdrup Jongkhar	3.7	4.1	3.9
Samtse	4.5	7.1	5.6
Sarpang	9.1	10.7	10.0
Thimphu	15.3	13.2	14.2
Trashigang	4.6	10.5	7.7
Trashi Yangtse	5.1	9.1	7.6
Trongsa	4.7	5.1	4.9
Tsirang	6.0	5.6	5.8
Wangdue Phodrang	6.8	7.4	7.1
Zhemgang	4.2	10.1	7.1
Bhutan	7.4	9.3	8.4

cannot find a job for more than one year could become long-term unemployed and their skills become redundant. Over time, this contributes to structural unemployment. Long-term unemployment can be looked from two perspectives: share of long-term unemployed; and long-term unemployment rate.

4.5.1 Share of Long-term Unemployment

Long-term unemployment refers to persons who have been unemployed for 12 months or more. It is expressed as a percentage of long-term unemployed among all unemployed. It is also understood as '**Share of Long-term Unemployed**'.

About 10.0% of all unemployed (18,198) persons 15 years and above have been looking for work for two years and more, which is slightly higher than those persons unemployed for 'one year to less than two years' (7.6%) (Table 4.9). When these two durations are combined, they account for 17.1% of all unemployed persons

Table 4.9 Unemployed Persons by Sex and Duration Spent Looking for Work, Bhutan 2022

Duration Spent Looking for Work	Urban			Rural			Both Areas		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Numbers									
Less than one month	2,117	3,283	5,400	1,465	2,084	3,549	3,582	5,367	8,949
One to less than six months	1,004	1,719	2,723	669	998	1,667	1,673	2,717	4,390
Six months to less than one year	438	826	1,263	186	301	487	624	1,127	1,750
One year to less than two years	369	507	876	280	232	512	648	739	1,387
Two years and above	686	514	1,200	301	220	521	988	734	1,721
Total	4,614	6,848	11,462	2,901	3,835	6,736	7,515	10,683	18,198
Percentage									
Less than one month	45.9	47.9	47.1	50.5	54.3	52.7	47.7	50.2	49.2
One to less than six months	21.8	25.1	23.8	23.1	26.0	24.8	22.3	25.4	24.1
Six months to less than one year	9.5	12.1	11.0	6.4	7.8	7.2	8.3	10.6	9.6
One year to less than two years	8.0	7.4	7.6	9.6	6.1	7.6	8.6	6.9	7.6
Two years and above	14.9	7.5	10.5	10.4	5.7	7.7	13.1	6.9	9.5
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Figures may not add up to the totals because of rounding

Table 4.10 Long-term Unemployment Rate by Age, Sex and Area, Bhutan 2022

Age Group	Urban			Rural			Both Areas		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
18-24	6.7	3.8	5.2	2.8	2.8	2.8	4.6	3.3	3.9
15-24	6.6	4.3	5.4	3.2	2.7	3.0	4.7	3.5	4.1
25-34	2.0	2.9	2.4	1.0	0.8	0.9	1.5	1.8	1.6
35-44	0.7	1.3	0.9	0.2	0.2	0.2	0.4	0.6	0.5
45-54	0.2	0.5	0.3	0.1	0.1	0.1	0.1	0.2	0.1
55-64	0.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0
65+	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
All Ages	1.6	2.3	1.9	0.5	0.5	0.5	1.0	1.1	1.0

who have been unemployed for 12 months or more. Persons looking for work for less than a year stands at 82.9%; while less than a month account for 49.2%.

The share of long-term unemployment has been decreasing over the years. The share has decreased to 17.1% in 2022 from 40.3% in 2021. On the contrary, the shares for persons looking for work 'less than one year' has been increasing over the years. The share has increased to 82.9% in 2022 from 59.7% in 2021.

Furthermore, the results show that the percentage of persons who have been looking for work for 12 months and more is slightly higher among males (21.7%) than females (13.8%). A huge difference is observed while looking at it from duration points. The share of males unemployed for two years and more (13.1%) is higher than that of their female counterparts (6.9%); while the difference is minimal for 'One to less than six months', the percentage is higher for females (25.4%) compared to males (22.3%) (Table 4.9).

4.5.2 Long-term Unemployment Rate

Long-term unemployment rate is expressed as the percentage of unemployed (12 months or more) persons to labour force (economically active population). Unlike share of long-term unemployment, which accounts for total

unemployed persons, the rate accounts for total labour force.

The long-term unemployment rate is estimated at 1.0% (CI 0.77-1.33), which has decreased by 0.9 percentage point as compared to 1.9% (CI 1.64-2.29) in 2021. Since there is no overlap in the confidence intervals, the decrease is statistically significant. In terms of absolute numbers, there were 3,108 unemployed persons who were without work, actively seeking for work for more than one year and available for work for the next two weeks.

The rate is higher among females (1.1%) than males (1.0%). The rate of 1.9% in urban areas is more than rural areas (0.5%). By age group, young people (15-24) have the highest long-term unemployment rate at 4.1%. There is a huge difference between urban and rural areas for the same age category. The long-term unemployment rate in urban (5.4%) is higher than rural (3.0%) areas (Table 4.10).

The long-term unemployment rate over the period has fluctuated with highest rate observed in 2021 (1.9%) and lowest in 2022 (1.0%). The female long-term unemployment rate has dominated over the years (Figure 4.6).

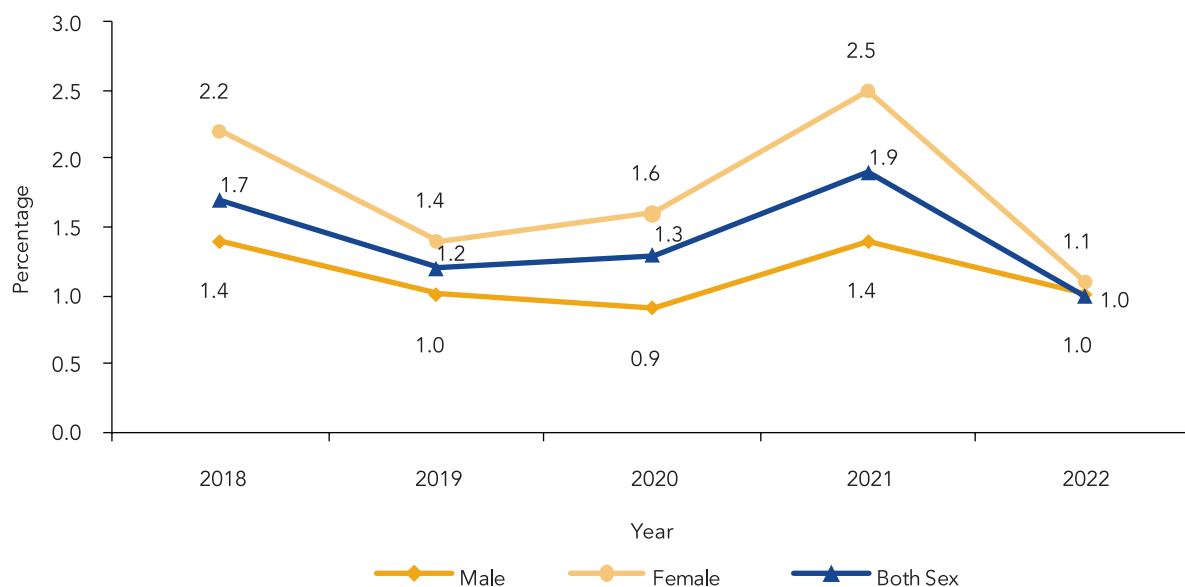


Figure 4.6 Long-term Unemployment Rate by Sex, Bhutan (2018-2022)

4.5 REASONS FOR BEING UNEMPLOYED

The survey also collected information on the reasons for being unemployed. Among several reasons cited, 'recently completed studies' (31.2%), 'lack of adequate qualification' (21.4%), 'qualification mismatch (10.5%), and 'voluntarily resigned from earlier job' (8.8%) are the major ones.

The reasons for being unemployed vary slightly among males and females. Among the males, 30.8% reasoned that they have recently completed their studies, while the corresponding figure for females is 31.4%. However, the percentage of females who mentioned 'lack of adequate qualification' (23.7%) is higher compared to males (18.1%) (Table 4.11).

4.6 PREFERRED ENTERPRISE BY THE UNEMPLOYED

Looking at the preference of enterprise by those unemployed persons (who said 'looked for work' or 'tried to establish a business') it was that most preferred to work in the 'government agency' (77.5%) followed by jobs in 'private' (12.8%) and 'government corporation' (5.1%). The preference is same among those youths who were unemployed as well (Table 4.12)

Table 4.11 Percentage of Unemployed Persons by Reasons for Being Unemployed by Sex and Area, Bhutan 2022

Reasons for Being Unemployed	Urban			Rural			Both Areas		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Recently completed studies	27.1	28.5	27.9	36.5	36.7	36.6	30.8	31.4	31.2
Qualification mismatch	13.0	9.6	10.9	13.6	6.9	9.8	13.2	8.6	10.5
Voluntarily resigned from earlier job	13.0	10.2	11.3	5.5	3.9	4.6	10.1	8.0	8.8
Temporary job ended	3.8	2.7	3.1	5.3	2.7	3.8	4.4	2.7	3.4
Terminated from job	0.1	0.2	0.2	1.0	0.5	0.7	0.5	0.3	0.4
Illness/ Injury	3.2	4.9	4.2	1.0	2.2	1.7	2.4	3.9	3.3
Person with Disability	0.4	0.4	0.4	0.0	0.5	0.3	0.3	0.4	0.3
Lack of experience	4.1	8.3	6.6	7.4	9.6	8.6	5.3	8.8	7.4
Lack of skills	3.8	2.3	2.9	5.9	5.1	5.5	4.6	3.3	3.8
Lack of adequate qualification	19.6	22.2	21.1	15.8	26.3	21.8	18.1	23.7	21.4
Closure of Bussiness due to Pandemic/ Waiting for Pandemic to Improve	5.3	2.7	3.8	3.0	0.8	1.8	4.4	2.0	3.0
Others	6.8	8.1	7.6	5.1	4.8	4.9	6.1	6.9	6.6
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Table 4.12 Percentage of Type of Enterprise Preferred by the Unemployed Persons by Sex and Area, Bhutan 2022

Reasons for Being Unemployed	Urban			Rural			Both Areas		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Government	72.9	77.3	75.4	77.1	84.1	81.0	74.5	79.8	77.5
Armed Force	4.5	1.5	2.8	5.2	1.8	3.3	4.8	1.6	3.0
Government Corporation	3.7	4.9	4.4	5.9	6.5	6.2	4.6	5.5	5.1
INGOS and NGOS	1.2	2.8	2.1	0.9	0.6	0.7	1.1	2.0	1.6
Private	17.7	13.6	15.4	10.9	7.1	8.7	15.1	11.1	12.8
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0





ANNEXURE I: INDICATORS: DEFINITION, NUMERATOR AND DENOMINATOR

LFS indicators: Definition, Numerators and Denominator

SI No	Indicators	Definition	Numerator	Denominator
1	Working-age Population	Persons aged 15 years and above		
2	Economically Active Population (labour force)	Working-age population who were/are employed or unemployed during the reference period of the survey are referred to as Economically active population or Labour Force.		
3	Economically Inactive Population (out of labour force)	Working-age population who are/were neither employed nor unemployed during the reference period		
4	Labour Force Participation Rate (LFPR)	LFPR is defined as proportion of economically active persons (labour force) to the working age population	Economically active/ labour force	Working-age population
5	Economically Inactivity Rate	It is defined as proportion of economically inactive persons (out of labour force) to the working-age population	Economically inactive population	Working-age population
6	Employment Rate	It is defined as proportion of employed persons to the economically active population	Employed persons	Economically active population
7	Employment-to-Population Ratio	It is defined as the proportion of employed persons to the working-age population	Employed persons	Working-age population
8	Unemployment Rate	Unemployment rate is defined as the proportion of unemployed persons to the economically active population	Unemployed persons	Economically active Population
9	Unemployment-to-Population Ratio	It is defined as the proportion of unemployed persons to the working-age population	Unemployed persons	Working-age population
10	Youth Unemployment Rate	Youth unemployment rate is defined as the percentage of unemployed persons in the age group 15-24 years to the economically active population in the same age group	Unemployed persons (aged 15-24 years)	Economically active youth population (aged 15-24 years)
11	Share of Youth Unemployment	It is expressed as percentage of youth unemployed persons to all unemployed persons	Youth Unemployed persons	Total Unemployed persons
12	Long Term Unemployment Rate	Long-term unemployment rate is expressed as the percentage of unemployed (12 months or more) persons to economically active population	Persons who are unemployed for 12 months or more	Economically active population
13	Share of Long-term Unemployment	It is expressed as a percentage of long- term unemployed persons to total unemployed persons	Long-term unemployed persons	Total unemployed persons

ANNEXURE II: STATISTICAL TABLES

Table A2.1 Number of Economically Inactive Population by Reasons, Age Group and Sex, Bhutan 2022

Age Group	In House/ studies, Family training duties	Old age	Waiting for recall from previous job	Waiting for result- academic interview	waiting for result-job interview	Illness/ Injury	Persons with disability	Not interest- ed/No need to work	Retired/ Pensioner available	Believe no work available	Planning to go abroad for work	Do not know where to look for work	Lack of skills/ qualification/ experience	Waiting for COVID-19 pandemic situation	In Retreat (Tshampa)	Planning to go for further studies	Resigned or term based job ended	Interested in praying, neykor and retreat	Recently graduated	Other reasons	Total
Male																					
15-19	23,329	90	0	40	16	131	147	105	0	28	203	25	120	0	0	75	0	0	0	0	24,308
20-24	6,676	173	0	165	224	263	101	361	0	127	825	16	195	0	0	9	0	0	0	15	9,150
25-29	1,039	375	0	24	98	274	148	137	0	63	609	0	131	21	0	0	0	0	0	0	3,049
30-34	386	305	0	161	0	185	53	154	0	49	169	0	20	27	0	0	0	0	0	0	1,510
35-39	239	329	0	36	0	109	92	84	0	68	133	0	37	11	45	0	49	0	0	0	1,233
40-44	12	196	0	20	0	125	67	7	0	9	0	27	0	60	33	0	18	0	0	0	574
45-49	99	89	0	68	0	223	211	22	0	12	0	0	18	0	36	0	10	0	0	0	789
50-54	65	475	0	10	0	254	79	93	25	0	9	8	12	0	12	0	45	13	0	10	1,108
55-59	0	422	0	0	0	220	79	130	704	12	0	0	0	0	10	0	0	0	0	7	1,584
60-64	32	734	10	0	6	680	190	155	976	10	0	7	44	0	34	0	0	21	0	18	2,918
65+	23	386	13,092	0	0	813	241	11	1,136	0	0	0	31	0	26	0	0	0	0	0	15,758
All Ages	31,899	3,574	13,102	426	229	344	3,277	1,407	2,841	378	1,948	83	609	120	196	84	122	34	0	50	61,981
Female																					
15-19	24,431	613	0	46	0	153	93	52	0	0	414	16	108	0	11	0	0	0	0	8	25,945
20-24	6,588	3,342	0	132	198	238	91	48	0	45	1,071	22	217	15	0	60	0	0	18	0	12,086
25-29	450	7,756	0	44	98	171	126	67	0	18	260	0	234	0	0	6	0	0	0	27	9,352
30-34	73	9,959	0	46	0	337	34	118	0	16	43	11	138	40	0	0	0	0	0	50	10,866
35-39	47	8,628	0	0	0	270	134	69	0	28	36	0	177	45	0	0	0	0	0	0	9,434
40-44	46	6,238	0	0	0	223	124	142	0	32	39	0	182	0	0	0	37	0	0	0	7,063
45-49	24	5,176	0	0	0	567	149	24	0	64	0	40	112	0	0	0	5	16	0	0	6,177
50-54	13	4,776	0	9	0	613	102	84	0	26	0	0	151	0	0	0	0	0	0	0	5,773
55-59	0	4,501	0	0	0	685	155	70	142	0	0	0	27	0	0	0	31	0	0	7	5,617
60-64	0	3,292	0	0	0	844	97	146	184	0	0	0	32	0	0	0	0	63	0	0	4,659
65+	24	1,990	16,779	0	0	901	175	40	110	0	0	0	0	0	11	0	0	0	0	0	20,029
All Ages	31,697	56,270	16,779	99	276	294	5,002	1,279	436	229	1,864	90	1,378	100	21	66	73	79	18	93	117,002
Both Sex																					
15-19	47,760	703	0	86	16	284	239	158	0	28	617	41	228	0	11	75	0	0	0	8	50,252
20-24	13,264	3,515	0	297	422	501	192	409	0	172	1,897	39	412	15	0	69	0	0	18	15	21,236
25-29	1,489	8,130	0	174	122	194	445	204	0	81	869	0	366	21	0	6	0	0	0	27	12,401
30-34	459	10,265	0	207	0	522	87	272	0	66	212	11	158	68	0	0	0	0	0	50	12,377
35-39	286	8,957	0	36	0	379	226	152	0	95	170	0	215	56	45	0	49	0	0	0	10,667
40-44	57	6,434	0	20	0	348	191	149	0	41	39	27	182	60	33	0	55	0	0	0	7,637
45-49	123	5,264	0	68	0	790	361	46	0	77	0	40	131	0	36	0	15	16	0	0	6,967
50-54	78	5,250	0	19	0	867	180	177	25	26	9	8	162	0	12	0	45	13	0	10	6,881
55-59	0	4,923	0	0	0	905	233	200	846	12	0	0	27	0	10	0	31	0	0	14	7,201
60-64	32	4,026	10	0	6	1,524	286	301	1,161	10	0	7	76	0	34	0	0	84	0	18	7,577
65+	46	2,376	29,870	0	0	1,714	416	50	1,245	0	0	0	31	0	37	0	0	0	0	0	35,787
All Ages	63,596	59,844	29,881	525	505	638	8,279	2,686	2,119	607	3,812	173	1,987	220	218	149	195	113	18	142	178,983

Table A2.2 Number of Economically Inactive Population by Reasons, Age Group and Sex - Urban, Bhutan 2022

Age Group	In House/ studies, Family training duties	Old age	Waiting for recall from previous job	Waiting for result- academic interview	waiting for result-job interview	Illness/ Injury	Persons with disability	Not interest- ed/No need to work	Retired/ Pension- er available	Believe no work available	Planning to go abroad for work	Do not know where to look for work	Lack of skills/ qualification/ experience	Waiting for COVID-19 pandemic situation	In Retreat (Tshampa)	Planning to go for further studies	Resigned or term based job ended	Interested in praying, neykor and retreat	Recently graduated	Other reasons	Total
Male																					
15-19	9,226	60	0	0	16	9	49	76	0	10	139	0	80	0	0	35	0	0	0	0	9,700
20-24	2,709	11	0	15	153	85	12	222	0	55	612	16	100	0	0	9	0	0	0	15	4,013
25-29	498	219	0	88	9	23	54	66	0	12	531	0	75	21	0	0	0	0	0	0	1,677
30-34	59	147	0	105	0	83	0	86	0	0	134	0	7	27	0	0	0	0	0	0	649
35-39	153	207	0	7	0	54	0	58	0	0	81	0	0	11	16	0	49	0	0	0	636
40-44	12	90	0	6	0	47	17	0	0	9	0	27	0	39	0	0	6	0	0	0	253
45-49	34	17	0	45	0	61	100	16	0	0	0	0	0	0	0	0	0	0	0	0	273
50-54	0	217	0	10	0	89	0	40	12	0	0	8	0	0	0	0	45	0	0	0	420
55-59	0	189	0	0	0	56	9	38	514	0	0	0	0	0	0	0	0	0	0	0	807
60-64	0	357	0	0	0	245	0	67	484	0	0	0	0	0	0	0	0	0	0	0	1,159
65+	0	137	2,791	0	0	77	11	0	632	0	0	0	0	0	9	0	0	0	0	0	3,658
All Ages	12,691	1,651	2,791	261	257	829	253	668	1,641	86	1,496	51	261	99	25	44	100	0	0	15	23,244
Female																					
15-19	8,813	259	0	35	0	37	19	25	0	0	350	16	58	0	0	0	0	0	0	8	9,620
20-24	3,106	1,453	0	53	179	26	21	16	0	0	806	12	119	0	0	53	0	0	18	0	5,860
25-29	258	4,207	0	18	43	96	101	0	48	11	237	0	133	0	0	6	0	0	0	0	5,158
30-34	26	5,793	0	0	0	167	13	52	0	10	35	11	40	0	0	0	0	0	0	50	6,196
35-39	35	4,165	0	0	0	174	68	50	0	5	21	0	82	29	0	0	0	0	0	0	4,629
40-44	15	3,560	0	0	0	120	0	109	0	21	39	0	43	0	0	0	37	0	0	0	3,943
45-49	0	2,769	0	0	0	280	13	17	0	12	0	0	84	0	0	0	5	0	0	0	3,180
50-54	0	2,588	0	9	0	236	45	66	0	9	0	0	95	0	0	0	0	0	0	0	3,047
55-59	0	2,041	0	0	0	211	12	57	64	0	0	0	9	0	0	0	31	0	0	0	2,425
60-64	0	1,133	0	0	0	318	53	19	150	0	0	0	0	0	0	0	0	0	0	0	1,673
65+	0	607	4,176	0	0	266	24	0	110	0	0	0	0	0	0	0	0	0	0	0	5,183
All Ages	12,252	28,574	4,176	27	131	1,937	267	459	324	67	1,488	39	662	29	0	59	73	0	18	58	50,915
Both Sex																					
15-19	18,039	319	0	35	16	46	68	102	0	10	489	16	138	0	0	35	0	0	0	8	19,321
20-24	5,814	1,464	0	69	332	111	33	238	0	55	1,418	28	218	0	0	62	0	0	18	15	9,873
25-29	756	4,426	0	106	52	177	124	54	114	23	768	0	208	21	0	6	0	0	0	0	6,835
30-34	85	5,940	0	105	0	250	13	138	0	10	169	11	46	27	0	0	0	0	0	50	6,845
35-39	188	4,372	0	7	0	228	68	108	0	5	102	0	82	40	16	0	49	0	0	0	5,264
40-44	26	3,650	0	6	0	167	17	109	0	30	39	27	43	39	0	0	43	0	0	0	4,197
45-49	34	2,786	0	45	0	342	113	32	0	12	0	0	84	0	0	0	5	0	0	0	3,452
50-54	0	2,804	0	19	0	325	45	106	12	9	0	8	95	0	0	0	45	0	0	0	3,467
55-59	0	2,230	0	0	0	267	21	96	578	0	0	0	0	9	0	0	31	0	0	0	3,232
60-64	0	1,490	0	0	0	563	53	85	634	0	0	0	0	0	0	0	0	0	0	0	2,832
65+	0	744	6,967	0	0	343	35	0	742	0	0	0	0	0	9	0	0	0	0	0	8,840
All Ages	24,942	30,226	6,967	288	155	532	2,766	520	1,127	153	2,985	90	923	128	25	103	173	0	18	73	74,159

Table A2.3 Number of Economically Inactive Population by Reasons, Age Group and Sex - Rural, Bhutan 2022

Age Group	In House/ Family training duties	Old age	Waiting for retail from previous job	Waiting for result- academic interview	Persons with disability/ Injury	Not interested/ No need to work	Retired/ Pensioner	Believe no work available	Planning to go abroad for work	Do not know where to look for work	Lack of skills/ qualification/ experience	Waiting for COVID-19 pandemic situation	In Retreat (Tshampa)	Planning to go for further studies	Resigned or term based job ended	Interested in praying, meyor and retreat	Recently graduated	Other reasons	Total
Male																			
15-19	14,103	30	0	40	122	97	29	0	17	64	25	40	0	40	0	0	0	0	14,607
20-24	3,967	162	0	150	178	89	139	0	72	214	0	95	0	0	0	0	0	0	5,137
25-29	540	156	0	15	251	94	72	0	51	78	0	56	0	0	0	0	0	0	1,372
30-34	327	158	0	56	102	53	68	0	49	34	0	14	0	0	0	0	0	0	861
35-39	86	122	0	30	56	92	26	0	68	52	0	37	0	29	0	0	0	0	597
40-44	0	106	0	14	78	50	7	0	0	0	0	21	33	0	12	0	0	0	320
45-49	66	72	0	23	162	112	7	0	12	0	0	18	36	0	10	0	0	0	517
50-54	65	258	0	0	165	79	53	13	9	0	0	12	12	0	0	13	0	10	688
55-59	0	233	0	0	164	70	92	190	12	0	0	0	10	0	0	0	0	7	777
60-64	32	377	10	0	435	190	88	493	10	0	7	44	34	0	0	21	0	18	1,759
65+	23	248	10,301	0	735	230	11	504	0	0	31	0	17	0	0	0	0	0	12,100
All Ages	19,209	1,923	10,311	165	2,448	1,154	591	1,200	292	452	31	348	21	171	40	22	34	35	38,737
Female																			
15-19	15,618	354	0	11	116	74	27	0	0	63	0	50	0	11	0	0	0	0	16,324
20-24	3,483	1,889	0	79	212	70	32	0	45	265	11	98	15	7	0	0	0	0	6,226
25-29	192	3,548	0	26	70	126	19	0	7	23	0	101	0	0	0	0	0	27	4,194
30-34	47	4,166	0	46	170	21	66	0	7	9	0	98	40	0	0	0	0	0	4,671
35-39	13	4,463	0	0	95	66	18	0	23	15	0	96	16	0	0	0	0	0	4,805
40-44	31	2,678	0	0	103	124	34	0	11	0	0	139	0	0	0	0	0	0	3,120
45-49	24	2,407	0	0	287	137	7	0	53	0	40	28	0	0	16	0	0	0	2,998
50-54	13	2,188	0	0	377	57	18	0	17	0	0	56	0	0	0	0	0	0	2,725
55-59	0	2,460	0	0	474	143	12	78	0	0	0	18	0	0	0	0	0	7	3,192
60-64	0	2,159	0	0	526	43	128	34	0	0	0	32	0	0	63	0	0	0	2,986
65+	24	1,383	12,602	0	635	151	40	0	0	0	0	0	11	0	0	0	0	0	14,846
All Ages	19,445	27,695	12,602	72	3,065	1,012	401	112	162	376	51	716	21	21	7	0	34	66,087	
Both Sex																			
15-19	29,720	384	0	51	238	172	56	0	17	128	25	90	0	11	40	0	0	8	50,252
20-24	7,450	2,051	0	229	390	159	172	0	118	479	11	193	15	7	0	0	0	15	21,236
25-29	733	3,704	0	68	320	220	90	0	58	101	0	158	0	0	0	0	0	27	12,401
30-34	374	4,324	0	102	272	74	134	0	56	43	0	112	40	0	0	0	0	50	12,377
35-39	98	4,585	0	30	151	158	44	0	90	68	0	133	16	29	0	0	0	0	10,667
40-44	31	2,784	0	14	181	174	41	0	11	0	0	139	21	33	0	12	0	0	7,637
45-49	90	2,478	0	23	448	248	13	0	65	0	40	46	0	36	10	16	0	0	6,967
50-54	78	2,446	0	0	543	136	71	13	17	9	0	67	0	12	0	13	0	10	6,881
55-59	0	2,692	0	0	638	213	104	268	12	0	0	18	10	0	0	0	0	14	7,201
60-64	32	2,536	10	0	961	233	216	527	10	0	7	76	34	0	0	84	0	18	7,577
65+	46	1,632	22,903	0	1,371	381	50	504	0	0	0	31	28	0	0	0	0	0	35,787
All Ages	38,654	29,618	22,913	237	5,513	2,166	992	1,312	454	827	82	1,064	92	193	47	113	0	69	104,824

Table A2.4 Number of Economically Inactive Population by Level of Education, Age Group and Sex - Bhutan 2022

Age Group	None	Primary/ Nursery	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/ Diploma	Bachelor's Degree	Master's Degree and Above	Monastic Education	Non- Formal Education	Total
Male											
15-19	157	569	4,179	8,877	7,720	67	971	0	1,675	0	24,215
20-24	169	108	142	558	2,888	578	3,469	71	794	0	8,776
25-29	180	186	198	185	588	166	1,013	202	322	0	3,039
30-34	115	28	57	95	391	27	356	79	352	9	1,510
35-39	307	124	42	87	119	0	252	101	171	0	1,204
40-44	284	21	14	85	56	0	34	12	68	0	574
45-49	285	66	50	161	11	0	16	16	156	30	789
50-54	558	195	81	88	0	0	9	45	132	0	1,108
55-59	713	226	61	265	38	28	47	85	121	0	1,584
60-64	1,535	321	144	244	64	140	128	120	210	12	2,918
65+	12,429	898	271	579	74	112	257	166	904	66	15,758
All Ages	16,732	2,742	5,240	11,223	11,950	1,119	6,552	896	4,905	117	61,474
Female											
15-19	163	546	3,632	10,001	9,824	320	1,168	27	139	0	25,821
20-24	406	345	477	1,823	4,017	657	3,822	202	36	33	11,819
25-29	1,539	581	515	2,557	2,110	88	1,419	214	80	248	9,352
30-34	3,972	1,062	723	2,096	1,432	55	938	61	31	496	10,866
35-39	4,608	891	643	1,766	510	0	352	35	13	617	9,434
40-44	4,118	805	680	431	174	0	164	21	78	592	7,063
45-49	4,141	798	337	185	81	0	35	0	24	577	6,177
50-54	4,629	543	164	119	29	0	0	0	13	276	5,773
55-59	4,607	341	171	186	0	0	0	0	12	300	5,617
60-64	4,065	148	91	84	83	34	9	0	36	110	4,659
65+	19,133	354	113	61	0	38	18	20	180	113	20,029
All Ages	51,383	6,413	7,545	19,311	18,260	1,192	7,925	580	640	3,362	116,611
Both Sex											
15-19	321	1,115	7,811	18,879	17,544	388	2,139	27	1,814	0	50,036
20-24	575	453	619	2,381	6,904	1,235	7,291	274	830	33	20,595
25-29	1,719	766	713	2,742	2,697	254	2,432	417	401	248	12,391
30-34	4,087	1,090	781	2,190	1,823	82	1,294	140	383	505	12,377
35-39	4,916	1,015	685	1,853	629	0	605	135	184	617	10,638
40-44	4,403	826	694	516	230	0	198	33	146	592	7,637
45-49	4,425	864	387	346	92	0	51	16	180	607	6,967
50-54	5,187	738	245	207	29	0	9	45	145	276	6,881
55-59	5,321	567	232	451	38	28	47	85	133	300	7,201
60-64	5,600	469	235	329	148	174	137	120	245	122	7,577
65+	31,562	1,252	384	640	74	150	275	186	1,084	179	35,787
All Ages	68,115	9,155	12,785	30,533	30,210	2,310	14,477	1,476	5,545	3,479	178,086

Table A2.5 Number of Economically Inactive Population by Level of Education, Age Group and Sex- Urban, Bhutan 2022

Age Group	None	Primary/ Nursery	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/ Diploma	Bachelors Degree/ Post Graduate	Masters Degree and Above	Monastic Education	Non- Formal Education	Total
Male											
15-19	49	159	1,378	3,658	3,481	36	630	0	254	0	9,644
20-24	98	24	26	193	1,203	400	1,669	38	82	0	3,733
25-29	34	34	103	101	341	166	715	161	12	0	1,666
30-34	28	13	13	21	255	27	233	59	0	0	649
35-39	89	8	12	67	92	0	164	92	82	0	606
40-44	115	11	0	54	28	0	34	12	0	0	253
45-49	30	25	20	138	11	0	0	16	34	0	273
50-54	144	82	46	72	0	0	0	45	31	0	420
55-59	237	110	61	236	9	28	18	85	24	0	807
60-64	436	125	110	197	34	98	84	29	45	0	1,159
65+	2,227	239	94	424	0	100	197	150	215	9	3,658
All Ages	3,488	829	1,862	5,160	5,454	855	3,744	687	778	9	22,867
Female											
15-19	33	213	915	3,292	4,094	249	770	5	18	0	9,589
20-24	101	135	137	709	1,875	556	2,084	178	7	3	5,784
25-29	550	181	264	1,275	1,338	88	1,145	184	6	126	5,158
30-34	1,964	668	395	1,165	998	41	673	50	0	241	6,196
35-39	1,867	474	354	1,012	384	0	240	35	0	263	4,629
40-44	2,036	385	512	337	112	0	164	15	65	317	3,943
45-49	2,025	398	135	175	70	0	35	0	0	342	3,180
50-54	2,255	457	153	85	29	0	0	0	0	67	3,047
55-59	1,772	187	90	160	0	0	0	0	0	217	2,425
60-64	1,291	79	91	69	60	34	0	0	0	48	1,673
65+	4,685	197	68	50	0	38	18	20	29	77	5,183
All Ages	18,581	3,375	3,114	8,329	8,960	1,006	5,129	486	125	1,702	50,808
Both Sex											
15-19	82	372	2,293	6,950	7,576	285	1,400	5	272	0	19,233
20-24	199	159	163	902	3,077	956	3,753	217	89	3	9,517
25-29	585	215	367	1,375	1,679	254	1,861	345	18	126	6,825
30-34	1,992	681	408	1,186	1,252	69	906	109	0	241	6,845
35-39	1,957	482	365	1,079	476	0	404	127	82	263	5,235
40-44	2,152	396	512	391	141	0	198	26	65	317	4,197
45-49	2,055	423	155	312	81	0	35	16	34	342	3,452
50-54	2,399	540	199	157	29	0	0	45	31	67	3,467
55-59	2,009	296	151	396	9	28	18	85	24	217	3,232
60-64	1,727	204	201	267	94	131	84	29	45	48	2,832
65+	6,913	436	162	474	0	138	215	171	245	87	8,840
All Ages	22,070	4,204	4,976	13,489	14,415	1,861	8,873	1,173	904	1,711	73,674

Table A2.6 Number of Economically Inactive Population by Level of Education, Age Group and Sex- Rural, Bhutan 2022

Age Group	None	Primary/ Nursery	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/ Diploma	Bachelors Degree/ Post Graduate	Masters Degree and Above	Monastic Education	Non- Formal Education	Total
Male											
15-19	108	410	2,802	5,220	4,239	32	341	0	1,421	0	14,572
20-24	71	84	117	365	1,685	178	1,800	33	712	0	5,043
25-29	146	152	95	84	246	0	298	42	310	0	1,372
30-34	87	15	44	73	136	0	123	20	352	9	861
35-39	218	116	31	20	27	0	89	9	89	0	597
40-44	169	11	14	31	28	0	0	0	68	0	320
45-49	255	41	30	23	0	0	16	0	122	30	517
50-54	414	113	34	16	0	0	9	0	102	0	688
55-59	476	116	0	29	29	0	29	0	97	0	777
60-64	1,099	196	34	47	31	43	44	90	165	12	1,759
65+	10,202	660	177	155	74	12	60	15	689	57	12,100
All Ages	13,243	1,913	3,378	6,063	6,496	264	2,808	209	4,127	108	38,608
Female											
15-19	131	333	2,717	6,709	5,730	71	398	22	121	0	16,232
20-24	306	210	340	1,114	2,142	101	1,738	24	29	31	6,035
25-29	989	399	250	1,283	772	0	274	31	74	122	4,194
30-34	2,008	394	328	931	434	13	265	11	31	255	4,671
35-39	2,741	417	289	754	126	0	112	0	13	354	4,805
40-44	2,082	419	168	94	62	0	0	7	13	275	3,120
45-49	2,116	400	202	10	11	0	0	0	24	235	2,998
50-54	2,374	85	11	34	0	0	0	0	13	209	2,725
55-59	2,835	154	81	26	0	0	0	0	12	83	3,192
60-64	2,773	69	0	15	23	0	9	0	36	61	2,986
65+	14,447	156	45	11	0	0	0	0	151	36	14,846
All Ages	32,802	3,038	4,431	10,982	9,300	186	2,796	94	515	1,660	65,803
Both Sex											
15-19	239	743	5,518	11,929	9,969	103	739	22	1,542	0	30,803
20-24	376	294	456	1,479	3,827	279	3,538	57	741	31	11,078
25-29	1,135	551	346	1,367	1,018	0	571	72	384	122	5,566
30-34	2,095	409	373	1,004	571	13	389	31	383	264	5,532
35-39	2,959	533	320	774	153	0	200	9	101	354	5,403
40-44	2,251	430	182	125	90	0	0	7	81	275	3,440
45-49	2,370	441	232	33	11	0	16	0	146	264	3,514
50-54	2,788	198	45	50	0	0	9	0	115	209	3,414
55-59	3,311	270	81	56	29	0	29	0	109	83	3,969
60-64	3,872	265	34	62	54	43	52	90	200	73	4,745
65+	24,649	816	222	166	74	12	60	15	839	93	26,946
All Ages	46,045	4,951	7,809	17,045	15,795	450	5,604	303	4,641	1,768	104,411

Table A3.1 Total Employed Persons by Type of Enterprise, Sex and Age Group, Bhutan 2022

Age Group	Government Agency	Armed Forces	Agriculture Farming	State Owned Company (SOEs)	Public Limited Company	Private Limited Company	Private Business	Household(s) as a Domestic Worker	Non-governmental/International/Government/Civil Society Organization (NGO/INGO/CSO)	Total
Male										
15-19	60	16	724	0	0	96	705	0	0	1,602
20-24	1,699	363	2,472	302	76	633	3,954	0	46	9,547
25-29	3,806	1,272	4,071	1,296	146	1,312	6,816	0	93	18,813
30-34	5,547	1,633	5,200	2,216	94	1,624	8,473	45	96	24,927
35-39	4,991	2,233	6,319	2,334	185	904	8,661	0	168	25,794
40-44	4,287	2,818	5,985	1,492	91	765	6,436	16	93	21,983
45-49	2,910	2,112	5,977	910	89	426	4,475	60	24	16,984
50-54	2,243	973	5,771	1,044	48	472	3,303	0	12	13,867
55-59	1,082	307	6,577	502	0	239	1,988	0	0	10,695
60-64	263	0	5,853	87	0	23	1,971	0	32	8,229
65+	206	51	8,932	22	0	63	2,193	33	0	11,499
All Ages	27,095	11,779	57,881	10,206	729	6,558	48,975	154	565	163,941
Female										
15-19	31	0	779	0	0	21	540	0	10	1,381
20-24	1,802	172	2,572	383	16	442	3,121	109	38	8,655
25-29	3,547	331	4,507	1,148	131	557	6,108	36	94	16,457
30-34	3,604	179	7,071	1,397	24	361	6,589	5	73	19,302
35-39	3,402	36	9,207	638	26	402	5,675	101	117	19,604
40-44	1,936	45	8,536	512	61	235	4,302	85	78	15,790
45-49	1,051	0	7,829	352	36	12	2,966	18	35	12,299
50-54	542	0	7,636	281	0	62	1,817	0	37	10,375
55-59	100	0	6,470	141	0	23	1,149	0	0	7,883
60-64	26	0	5,260	20	0	0	552	0	0	5,858
65+	0	0	5,669	0	0	31	538	0	0	6,239
All Ages	16,041	763	65,536	4,871	294	2,146	33,357	353	482	123,844
Both Sex										
15-19	91	16	1,504	0	0	117	1,245	0	10	2,983
20-24	3,501	535	5,044	685	92	1,075	7,075	109	85	18,202
25-29	7,353	1,602	8,578	2,444	277	1,869	12,925	36	187	35,270
30-34	9,151	1,812	12,271	3,613	118	1,985	15,062	50	169	44,229
35-39	8,393	2,269	15,526	2,972	211	1,306	14,336	101	285	45,399
40-44	6,224	2,864	14,521	2,004	152	999	10,738	101	170	37,773
45-49	3,960	2,112	13,807	1,262	125	439	7,442	78	59	29,283
50-54	2,785	973	13,407	1,325	48	535	5,119	0	49	24,241
55-59	1,183	307	13,047	643	0	262	3,137	0	0	18,578
60-64	289	0	11,113	107	0	23	2,523	0	32	14,087
65+	206	51	14,601	22	0	94	2,731	33	0	17,738
All Ages	43,136	12,542	123,417	15,076	1,023	8,704	82,332	507	1,046	287,785

Figures may not add up to the totals because of rounding

Table A3.2 Total Employed Persons by Type of Enterprise, Sex and Age Group-Urban, Bhutan 2022

Age Group	Government Agency	Armed Forces	Agriculture Farming	State Owned Company (SOEs)	Public Limited Company	Private Limited Company	Private Business	A Household(s) as a Domestic Worker	Non-governmental/International/Civil Society Organization (NGO/INGO/CSO)	Total
Male										
15-19	39	0	5	0	0	58	266	0	0	367
20-24	793	239	106	154	24	476	2,211	0	0	4,004
25-29	1,923	840	146	882	106	997	3,819	0	52	8,766
30-34	3,016	1,212	127	1,574	50	1,248	4,788	45	27	12,085
35-39	2,576	1,587	151	1,541	135	714	4,232	0	81	11,016
40-44	2,127	1,818	124	944	62	547	3,303	0	83	9,006
45-49	1,630	1,299	126	479	49	378	1,906	60	0	5,927
50-54	1,292	635	157	785	48	265	1,587	0	0	4,769
55-59	581	206	100	383	0	168	740	0	0	2,179
60-64	153	0	167	60	0	16	723	0	0	1,120
65+	138	51	309	0	0	56	578	33	0	1,166
All Ages	14,267	7,886	1,518	6,802	475	4,924	24,152	138	242	60,404
Female										
15-19	0	0	23	0	0	21	383	0	0	427
20-24	1,081	134	19	272	16	334	2,045	85	28	4,014
25-29	1,925	229	94	859	67	436	3,782	18	13	7,423
30-34	2,151	172	217	1,050	24	264	3,977	5	42	7,902
35-39	2,234	20	250	514	18	282	3,436	77	93	6,925
40-44	1,286	45	311	362	61	134	2,358	73	57	4,687
45-49	705	0	157	268	9	12	1,527	18	22	2,719
50-54	360	0	204	281	0	0	919	0	37	1,801
55-59	66	0	221	141	0	23	619	0	0	1,070
60-64	26	0	155	0	0	0	289	0	0	470
65+	0	0	220	0	0	0	245	0	0	465
All Ages	9,832	600	1,874	3,746	196	1,506	19,580	277	294	37,904
Both Sex										
15-19	39	0	28	0	0	79	649	0	0	795
20-24	1,874	373	125	426	40	810	4,256	85	28	8,018
25-29	3,847	1,069	240	1,741	174	1,433	7,601	18	66	16,189
30-34	5,167	1,384	344	2,623	74	1,513	8,765	50	69	19,988
35-39	4,809	1,607	402	2,055	154	996	7,668	77	174	17,941
40-44	3,412	1,863	435	1,306	123	681	5,660	73	140	13,693
45-49	2,334	1,299	283	747	59	390	3,434	78	22	8,646
50-54	1,652	635	361	1,065	48	265	2,505	0	37	6,569
55-59	648	206	321	524	0	191	1,359	0	0	3,249
60-64	179	0	322	60	0	16	1,012	0	0	1,590
65+	138	51	529	0	0	56	824	33	0	1,631
All Ages	24,100	8,487	3,391	10,548	671	6,430	43,731	414	536	98,308

Figures may not add up to the totals because of rounding

Table A3.3 Total Employed Persons by Type of Enterprise, Sex and Age Group-Rural, Bhutan 2022

Age Group	Government Agency	Armed Forces	Agriculture Farming	State Owned Company (SOEs)	Public Limited Company	Private Limited Company	Private Business	Household(s) as a Domestic Worker	Non-governmental/International Government/Civil Society Organization (NGO/INGO/CSO)	Total
Male										
15-19	21	16	719	0	0	38	439	0	0	1,234
20-24	906	124	2,366	148	52	157	1,744	0	46	5,543
25-29	1,883	431	3,925	414	40	316	2,998	0	41	10,047
30-34	2,531	421	5,073	642	44	375	3,685	0	70	12,842
35-39	2,416	646	6,168	794	49	190	4,429	0	87	14,779
40-44	2,161	1,001	5,861	548	29	217	3,134	16	10	12,977
45-49	1,280	813	5,851	431	39	49	2,569	0	24	11,057
50-54	951	338	5,615	259	0	207	1,716	0	12	9,098
55-59	501	101	6,477	119	0	71	1,248	0	0	8,517
60-64	110	0	5,686	26	0	7	1,248	0	32	7,109
65+	67	0	8,623	22	0	7	1,614	0	0	10,333
All Ages	12,827	3,893	56,363	3,404	254	1,634	24,823	16	322	103,537
Female										
15-19	31	0	756	0	0	0	157	0	10	954
20-24	721	38	2,552	111	0	108	1,076	24	10	4,641
25-29	1,622	102	4,413	289	63	121	2,326	18	80	9,034
30-34	1,453	7	6,854	347	0	97	2,612	0	31	11,400
35-39	1,168	16	8,957	124	8	120	2,240	23	24	12,679
40-44	651	0	8,225	150	0	101	1,944	12	21	11,102
45-49	346	0	7,672	83	27	0	1,439	0	13	9,580
50-54	182	0	7,432	0	0	62	898	0	0	8,574
55-59	34	0	6,249	0	0	0	530	0	0	6,813
60-64	0	0	5,105	20	0	0	263	0	0	5,388
65+	0	0	5,449	0	0	31	293	0	0	5,773
All Ages	6,209	162	63,663	1,125	98	640	13,778	77	188	85,939
Both Sex										
15-19	52	16	1,475	0	0	38	596	0	10	2,189
20-24	1,628	162	4,919	259	52	265	2,820	24	56	10,184
25-29	3,506	533	8,338	703	103	437	5,324	18	121	19,082
30-34	3,984	428	11,926	989	44	472	6,297	0	100	24,241
35-39	3,584	662	15,124	918	57	310	6,669	23	111	27,458
40-44	2,812	1,001	14,086	698	29	318	5,078	28	31	24,080
45-49	1,626	813	13,523	515	67	49	4,008	0	37	20,637
50-54	1,133	338	13,046	259	0	269	2,614	0	12	17,672
55-59	535	101	12,725	119	0	71	1,778	0	0	15,329
60-64	110	0	10,790	46	0	7	1,511	0	32	12,497
65+	67	0	14,072	22	0	38	1,907	0	0	16,107
All Ages	19,036	4,055	120,026	4,528	352	2,274	38,601	93	510	189,476

Figures may not add up to the totals because of rounding

Table A3.4 Total Employed by Type of Enterprise, *Dzongkhag* and Sex, Bhutan 2022

<i>Dzongkhag</i>	Government Agency	Armed Forces	Agriculture Farming	State Owned Company (SOEs)	Public Limited Company	Private Limited Company	Private Business	Household(s) as a Domestic Worker	Non-governmental/International Government/Civil Society Organization (NGO/INGO/CSO)	Total
Male										
Bumthang	907	157	1,143	30	0	31	1,446	0	0	3,714
Chhukha	1,638	1,457	4,170	1,652	250	3,118	3,465	0	43	15,793
Dagana	786	46	4,942	116	0	0	1,045	0	0	6,936
Gasa	183	26	300	33	0	0	385	0	0	927
Haa	365	453	1,214	74	0	24	427	0	7	2,562
Lhuentse	587	22	1,856	38	0	33	809	0	0	3,346
Monggar	1,426	138	3,818	437	111	24	2,437	0	0	8,392
Paro	1,542	745	2,540	757	0	427	4,835	9	202	11,056
Pema Gat	644	82	2,334	587	0	152	1,890	0	24	5,713
Punakha	890	177	2,649	189	0	139	1,285	0	0	5,329
Samdrup	1,383	753	3,340	555	0	294	1,307	0	0	7,632
Samtse	1,635	1,220	8,298	878	60	863	2,762	0	0	15,716
Sarpang	1,656	1,234	3,277	433	122	101	3,071	0	0	9,894
Thimphu	8,203	4,050	622	2,633	132	1,009	16,012	145	239	33,044
Trashiga	1,557	286	5,281	253	27	14	2,221	0	50	9,689
Trashigang	404	62	1,412	161	0	47	1,316	0	0	3,401
Trongsa	556	116	1,576	484	5	13	597	0	0	3,347
Tsirang	1,006	35	3,661	79	0	35	1,203	0	0	6,018
Wangdue	1,040	563	3,567	698	12	204	1,649	0	0	7,731
Zhemgang	688	160	1,880	118	11	30	815	0	0	3,700
Bhutan	27,095	11,779	57,881	10,206	729	6,558	48,975	154	565	163,941
Female										
Bumthang	470	35	1,757	30	0	32	1,567	0	0	3,891
Chhukha	1,035	69	3,151	721	15	506	2,624	0	85	8,205
Dagana	345	0	5,026	36	0	10	866	0	0	6,282
Gasa	115	0	436	16	0	0	141	0	0	709
Haa	180	50	1,421	17	0	0	601	5	5	2,279
Lhuentse	276	6	2,434	30	6	0	888	0	0	3,641
Monggar	933	14	6,747	126	0	0	1,183	0	0	9,003
Paro	1,018	10	3,116	218	6	40	2,358	45	82	6,893
Pema Gat	250	9	3,904	221	9	48	938	6	0	5,384
Punakha	564	13	3,610	12	0	120	1,125	0	0	5,444
Samdrup	1,035	122	3,979	58	30	89	827	0	0	6,140
Samtse	430	15	5,047	178	61	379	1,903	64	0	8,077
Sarpang	685	96	1,710	113	35	46	2,180	18	0	4,882
Thimphu	5,590	211	1,105	2,478	105	754	11,119	216	231	21,808
Trashiga	824	27	7,276	117	0	50	1,443	0	72	9,809
Trashigang	301	17	1,945	38	0	17	706	0	0	3,024
Trongsa	300	23	1,948	171	0	13	508	0	7	2,970
Tsirang	423	0	4,186	27	0	8	924	0	0	5,568
Wangdue	885	0	4,624	257	27	33	1,102	0	0	6,929
Zhemgang	383	47	2,114	7	0	0	355	0	0	2,905
Bhutan	16,041	763	65,536	4,871	294	2,146	33,357	353	482	123,844

Table A3.4 Total Employed by Type of Enterprise, Dzongkhag and Sex, Bhutan 2022

Dzongkhag	Government Agency	Armed Forces	Agriculture Farming	State Owned Company (SOEs)	Public Limited Company	Private Limited Company	Private Business	Household(s) as a Domestic Worker	A Non-governmental/International Government/Civil Society Organization (NGO/INGO/CSO)	Total
Both Sex										
Bumthang	1,377	192	2,900	60	0	63	3,013	0	0	7,605
Chhukha	2,673	1,526	7,321	2,373	264	3,624	6,089	0	128	23,998
Dagana	1,131	46	9,968	152	0	10	1,911	0	0	13,218
Gasa	299	26	736	50	0	0	525	0	0	1,635
Haa	545	503	2,635	91	0	24	1,028	5	12	4,841
Lhuentse	863	29	4,291	69	6	33	1,697	0	0	6,987
Monggar	2,360	152	10,566	563	111	24	3,620	0	0	17,395
Paro	2,560	755	5,655	975	6	467	7,193	54	284	17,949
Pema Gat	894	90	6,239	808	9	200	2,828	6	24	11,097
Punakha	1,454	189	6,259	201	0	259	2,410	0	0	10,773
Samdrup	2,417	875	7,320	613	30	383	2,134	0	0	13,772
Samtse	2,064	1,235	13,345	1,055	121	1,243	4,665	64	0	23,793
Sarpang	2,340	1,330	4,987	545	157	148	5,251	18	0	14,777
Thimphu	13,792	4,261	1,727	5,111	237	1,763	27,131	360	469	54,853
Trashiga	2,381	313	12,557	370	27	64	3,664	0	122	19,498
Trashigang	705	78	3,357	199	0	63	2,022	0	0	6,425
Trongsa	856	138	3,525	655	5	27	1,105	0	7	6,317
Tsirang	1,429	35	7,846	107	0	43	2,126	0	0	11,586
Wangdue	1,925	563	8,190	955	39	237	2,751	0	0	14,660
Zhemgang	1,071	207	3,993	124	11	30	1,170	0	0	6,605
Bhutan	43,136	12,542	123,417	15,076	1,023	8,704	82,332	507	1,046	287,785

Figures may not add up to the totals because of rounding

Table A3.5 Total Employed Persons by Level of Education and Age Group, Bhutan 2022

Age Group	Level of Education										Total
	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelors Degree	Masters & Above	Monastic Education	NFE	
Male											
15-19	105	252	437	406	285	0	0	0	109	8	1,602
20-24	493	1,235	1,199	1,934	3,487	218	621	0	351	9	9,547
25-29	2,217	2,119	1,390	4,146	4,349	719	2,747	172	586	368	18,813
30-34	4,369	3,143	2,246	3,364	4,188	1,133	4,264	573	989	657	24,927
35-39	7,060	3,496	2,178	3,880	2,665	452	3,085	1,037	1,123	818	25,794
40-44	7,066	4,290	1,679	2,418	1,171	403	2,384	871	943	758	21,983
45-49	6,778	4,056	1,108	1,265	573	328	969	436	773	698	16,984
50-54	6,308	3,195	996	773	340	181	632	437	582	422	13,867
55-59	5,867	2,053	577	469	129	115	249	275	482	480	10,695
60-64	5,714	1,017	242	215	90	0	48	52	495	355	8,229
65+	8,532	1,255	304	143	148	0	29	114	811	162	11,499
All Ages	54,510	26,112	12,356	19,012	17,425	3,549	15,030	3,967	7,244	4,736	163,941
Female											
15-19	63	219	286	318	484	0	0	0	0	11	1,381
20-24	546	697	638	1,684	3,606	181	1,023	8	0	271	8,655
25-29	2,105	1,363	722	3,322	4,001	652	3,328	239	0	724	16,457
30-34	5,330	1,421	825	2,748	2,924	685	2,574	664	7	2,125	19,302
35-39	7,402	1,928	1,007	2,469	1,658	586	1,190	404	13	2,947	19,604
40-44	8,008	1,852	624	1,507	638	364	673	240	19	1,864	15,790
45-49	7,269	1,268	395	743	97	56	262	59	63	2,089	12,299
50-54	7,326	858	330	327	62	38	52	50	30	1,302	10,375
55-59	6,512	355	119	169	0	0	29	0	10	688	7,883
60-64	5,391	111	23	33	0	0	50	0	0	252	5,858
65+	5,890	69	15	0	0	0	0	33	24	207	6,239
All Ages	55,843	10,141	4,984	13,319	13,470	2,563	9,182	1,698	164	12,479	123,844
Both Sex											
15-19	168	471	723	724	770	0	0	0	109	19	2,983
20-24	1,040	1,932	1,837	3,618	7,093	399	1,644	8	351	280	18,202
25-29	4,321	3,483	2,112	7,468	8,350	1,371	6,075	412	586	1,092	35,270
30-34	9,699	4,564	3,071	6,111	7,112	1,818	6,839	1,237	996	2,782	44,229
35-39	14,462	5,425	3,186	6,349	4,324	1,038	4,275	1,441	1,136	3,764	45,399
40-44	15,074	6,142	2,303	3,925	1,809	768	3,058	1,111	961	2,622	37,773
45-49	14,047	5,324	1,503	2,008	669	384	1,231	495	836	2,786	29,283
50-54	13,634	4,053	1,327	1,100	402	219	683	487	612	1,724	24,241
55-59	12,380	2,408	696	637	129	115	279	275	492	1,168	18,578
60-64	11,105	1,127	264	248	90	0	98	52	495	607	14,087
65+	14,422	1,324	319	143	148	0	29	146	835	370	17,738
All Ages	110,353	36,253	17,340	32,331	30,895	6,112	24,212	5,665	7,408	17,215	287,785

Figures may not add up to the totals because of rounding

Table A3.6 Total Employed Persons by Level of Education and Age Group-Urban, Bhutan 2022

Age Group	Level of Education										Total
	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelors Degree	Masters & Above	Monastic Education	NFE	
Male											
15-19	32	8	76	155	89	0	0	0	0	8	367
20-24	107	464	352	682	1,719	200	443	0	28	9	4,004
25-29	798	612	407	2,161	2,196	569	1,775	103	122	23	8,766
30-34	1,383	1,097	860	1,789	2,464	841	2,978	295	342	38	12,085
35-39	1,800	1,183	1,094	1,860	1,586	344	2,011	754	307	76	11,016
40-44	1,950	1,443	710	1,231	713	306	1,732	637	267	18	9,006
45-49	1,609	1,423	521	565	351	272	669	315	191	11	5,927
50-54	1,313	1,201	475	467	224	121	496	345	102	26	4,769
55-59	698	400	273	197	110	94	136	219	52	0	2,179
60-64	524	131	107	105	56	0	37	46	107	7	1,120
65+	621	184	72	44	64	0	29	114	35	3	1,166
All Ages	10,835	8,144	4,946	9,254	9,573	2,748	10,307	2,827	1,552	219	60,404
Female											
15-19	20	18	85	73	232	0	0	0	0	0	427
20-24	69	161	174	656	1,861	174	862	8	0	48	4,014
25-29	459	254	241	1,267	2,247	453	2,348	128	0	27	7,423
30-34	1,161	343	276	1,267	1,842	601	1,688	552	0	172	7,902
35-39	1,502	458	389	1,411	1,077	472	783	379	0	454	6,925
40-44	1,296	504	270	860	470	300	525	206	0	258	4,687
45-49	866	305	186	584	97	56	189	59	0	377	2,719
50-54	866	176	258	262	62	38	37	21	0	79	1,801
55-59	624	76	112	157	0	0	0	0	0	101	1,070
60-64	300	50	23	33	0	0	50	0	0	15	470
65+	392	8	0	0	0	0	0	33	0	32	465
All Ages	7,555	2,353	2,013	6,569	7,889	2,094	6,482	1,386	0	1,563	37,904
Both Sex											
15-19	52	25	161	228	321	0	0	0	0	8	795
20-24	176	625	526	1,338	3,581	375	1,305	8	28	57	8,018
25-29	1,257	866	647	3,428	4,443	1,022	4,123	230	122	50	16,189
30-34	2,543	1,440	1,136	3,056	4,306	1,441	4,666	847	342	210	19,988
35-39	3,302	1,641	1,483	3,271	2,664	816	2,794	1,133	307	531	17,941
40-44	3,245	1,946	980	2,091	1,183	605	2,257	843	267	276	13,693
45-49	2,475	1,727	707	1,149	448	329	858	374	191	387	8,646
50-54	2,179	1,377	733	729	286	159	533	366	102	105	6,569
55-59	1,322	476	385	353	110	94	136	219	52	101	3,249
60-64	824	181	129	138	56	0	87	46	107	22	1,590
65+	1,014	193	72	44	64	0	29	146	35	35	1,631
All Ages	18,389	10,497	6,959	15,823	17,461	4,842	16,789	4,213	1,552	1,782	98,308

Figures may not add up to the totals because of rounding

Table A3.7 Total Employed Persons by Level of Education and Age Group-Rural, Bhutan 2022

Age Group	Level of Education										Total
	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelors Degree	Masters & Above	Monastic Education	NFE	
Male											
15-19	73	245	361	251	196	0	0	0	109	0	1,234
20-24	386	771	847	1,252	1,767	18	178	0	323	0	5,543
25-29	1,419	1,507	983	1,985	2,153	150	972	69	464	345	10,047
30-34	2,986	2,047	1,386	1,575	1,725	292	1,287	278	647	619	12,842
35-39	5,259	2,314	1,084	2,020	1,079	108	1,074	283	816	741	14,779
40-44	5,116	2,847	969	1,187	458	98	653	234	676	740	12,977
45-49	5,169	2,634	587	700	221	55	300	121	582	687	11,057
50-54	4,996	1,994	521	307	116	60	136	92	480	396	9,098
55-59	5,169	1,653	304	272	18	20	113	56	430	480	8,517
60-64	5,190	886	135	110	34	0	11	7	388	348	7,109
65+	7,911	1,071	233	99	84	0	0	0	776	160	10,333
All Ages	43,675	17,968	7,410	9,758	7,853	801	4,723	1,140	5,692	4,516	103,537
Female											
15-19	43	201	201	246	252	0	0	0	0	11	954
20-24	478	535	464	1,028	1,745	7	161	0	0	223	4,641
25-29	1,646	1,110	482	2,055	1,754	199	980	112	0	697	9,034
30-34	4,170	1,078	549	1,480	1,081	84	887	112	7	1,952	11,400
35-39	5,900	1,470	619	1,058	581	114	407	25	13	2,492	12,679
40-44	6,712	1,348	354	647	168	65	148	34	19	1,605	11,102
45-49	6,402	963	208	159	0	0	73	0	63	1,712	9,580
50-54	6,460	682	72	64	0	0	14	29	30	1,223	8,574
55-59	5,888	279	7	12	0	0	29	0	10	587	6,813
60-64	5,091	61	0	0	0	0	0	0	0	237	5,388
65+	5,498	61	15	0	0	0	0	0	24	176	5,773
All Ages	48,288	7,788	2,971	6,750	5,581	469	2,700	312	164	10,917	85,939
Both Sex											
15-19	116	446	562	496	449	0	0	0	109	11	2,189
20-24	864	1,307	1,312	2,280	3,512	25	339	0	323	223	10,184
25-29	3,065	2,617	1,465	4,040	3,907	349	1,952	181	464	1,042	19,082
30-34	7,156	3,125	1,935	3,056	2,806	376	2,173	390	654	2,572	24,241
35-39	11,160	3,784	1,703	3,077	1,660	222	1,481	308	829	3,233	27,458
40-44	11,829	4,196	1,323	1,834	626	162	801	268	694	2,346	24,080
45-49	11,572	3,597	796	859	221	55	373	121	645	2,399	20,637
50-54	11,455	2,676	594	371	116	60	150	121	509	1,619	17,672
55-59	11,058	1,932	311	284	18	20	142	56	440	1,067	15,329
60-64	10,281	946	135	110	34	0	11	7	388	585	12,497
65+	13,409	1,132	248	99	84	0	0	0	800	335	16,107
All Ages	91,963	25,756	10,381	16,508	13,434	1,270	7,423	1,452	5,856	15,433	189,476

Figures may not add up to the totals because of rounding

Table A3.8 Total Employed Persons by Level of Education and Dzongkhag, Bhutan 2022

Dzongkhag	Level of Education										Total
	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelors Degree	Masters & Above	Monastic Education	NFE	
Male											
Bumthang	1,163	533	173	501	470	83	252	104	376	58	3,714
Chhukha	5,036	2,378	1,583	2,612	1,790	241	1,566	416	128	43	15,793
Dagana	2,900	1,491	438	656	550	98	308	12	129	354	6,936
Gasa	353	169	58	62	51	38	66	21	94	13	927
Haa	917	411	199	279	212	55	108	57	293	32	2,562
Lhuentse	1,544	292	152	277	151	36	259	50	328	257	3,346
Monggar	3,433	977	634	737	613	287	454	98	790	369	8,392
Paro	3,758	1,878	1,123	1,335	1,554	102	945	144	205	12	11,056
Pema Gatshel	1,958	724	350	777	537	132	233	52	516	434	5,713
Punakha	1,786	881	342	559	493	46	394	142	502	184	5,329
Samdrup Jongkhar	2,754	1,318	401	768	773	192	294	304	284	543	7,632
Samtse	7,159	3,770	1,412	1,297	1,037	87	400	134	28	393	15,716
Sarpang	3,025	2,117	855	1,497	1,141	196	665	105	159	135	9,894
Thimphu	5,287	3,952	2,441	4,667	5,127	1,344	7,031	1,977	1,149	70	33,044
Trashigang	4,852	1,148	536	574	642	193	347	119	704	574	9,689
Trashy Yangtse	1,583	463	171	329	278	42	200	21	147	166	3,401
Trongsa	1,373	338	217	369	388	125	284	46	117	90	3,347
Tsirang	1,889	1,481	543	697	513	73	485	77	75	185	6,018
Wangdue Phodrang	2,654	1,253	554	674	854	107	396	50	883	306	7,731
Zhemgang	1,087	539	173	346	255	72	341	37	336	516	3,700
Bhutan	54,510	26,112	12,356	19,012	17,425	3,549	15,030	3,967	7,244	4,736	163,941
Female											
Bumthang	1,397	430	200	482	680	23	242	6	0	430	3,891
Chhukha	3,775	738	187	1,135	1,178	251	626	78	0	237	8,205
Dagana	3,885	567	349	574	280	12	136	11	0	468	6,282
Gasa	372	75	50	41	46	32	40	11	0	42	709
Haa	1,329	189	168	173	247	22	87	12	13	39	2,279
Lhuentse	1,872	212	172	265	276	30	148	6	24	637	3,641
Monggar	4,502	725	213	492	252	205	455	67	30	2,063	9,003
Paro	3,307	599	280	868	1,088	52	636	42	11	10	6,893
Pema Gatshel	2,382	400	113	459	302	52	109	0	37	1,531	5,384
Punakha	2,534	701	268	797	467	7	249	11	14	396	5,444
Samdrup Jongkhar	2,464	455	102	677	556	165	304	96	13	1,308	6,140
Samtse	5,319	747	293	615	411	51	212	0	0	428	8,077
Sarpang	2,013	567	259	818	660	54	215	45	0	251	4,882
Thimphu	3,305	1,258	1,048	3,491	4,661	1,190	4,801	1,219	0	834	21,808
Trashigang	5,892	652	422	673	470	76	151	24	24	1,425	9,809
Trashy Yangtse	1,594	211	112	365	219	25	81	23	0	393	3,024
Trongsa	1,623	217	82	277	294	62	115	40	0	259	2,970
Tsirang	3,279	457	267	360	479	112	216	0	0	397	5,568
Wangdue Phodrang	3,640	745	276	433	731	92	250	0	0	762	6,929
Zhemgang	1,357	196	121	323	174	50	107	7	0	571	2,905
Bhutan	55,843	10,141	4,984	13,319	13,470	2,563	9,182	1,698	164	12,479	123,844

Table A3.8 Total Employed Persons by Level of Education and *Dzongkhag*, Bhutan 2022

<i>Dzongkhag</i>	Level of Education										Total
	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelors Degree	Masters & Above	Monastic Education	NFE	
Both Sex											
Bumthang	2,560	963	374	983	1,150	106	494	110	376	488	7,605
Chhukha	8,811	3,116	1,771	3,747	2,968	492	2,193	494	128	280	23,998
Dagana	6,785	2,058	787	1,230	830	110	444	23	129	823	13,218
Gasa	726	244	108	103	97	70	106	32	94	55	1,635
Haa	2,246	599	367	452	458	77	195	69	307	71	4,841
Lhuentse	3,416	504	324	542	426	66	407	56	352	894	6,987
Monggar	7,935	1,701	847	1,229	865	492	910	165	819	2,431	17,395
Paro	7,065	2,477	1,403	2,203	2,642	154	1,581	186	216	22	17,949
Pema Gatshel	4,339	1,123	463	1,236	839	184	342	52	553	1,965	11,097
Punakha	4,321	1,582	610	1,356	960	53	643	153	515	580	10,773
Samdrup Jongkhar	5,217	1,774	504	1,445	1,329	358	598	400	297	1,851	13,772
Samtse	12,478	4,517	1,705	1,912	1,448	138	613	134	28	820	23,793
Sarpang	5,038	2,685	1,114	2,314	1,801	249	880	150	159	386	14,777
Thimphu	8,593	5,210	3,489	8,158	9,788	2,534	11,832	3,197	1,149	904	54,853
Trashigang	10,744	1,800	959	1,247	1,112	269	498	143	728	1,999	19,498
Trashigang Yangtse	3,177	674	282	694	497	67	282	44	147	560	6,425
Trongsa	2,997	555	299	646	681	187	398	86	117	349	6,317
Tsirang	5,168	1,937	810	1,057	992	185	701	77	75	582	11,586
Wangdue Phodrang	6,294	1,998	830	1,107	1,585	199	647	50	883	1,068	14,660
Zhemgang	2,444	735	294	669	428	121	448	44	336	1,087	6,605
Bhutan	110,353	36,253	17,340	32,331	30,895	6,112	24,212	5,665	7,408	17,215	287,785

Figures may not add up to the totals because of rounding

Table A3.9 Total Employed Persons by Nature of Employment and Major Economic Activity, Bhutan 2022

Major Economic Activity	Nature of Employment								Total
	Regular paid employee	Casual paid employee	Own-account worker (Non-agriculture)	Own-account worker (Agriculture)	Family worker (Non-agriculture)	Family worker (Agriculture)	Employer	Apprenticeship/ Internship	
Male									
Agriculture, Forestry and Fishing	700	313	351	34,193	93	23,447	9	0	59,106
Mining and Quarrying	950	56	100	0	0	0	53	0	1,159
Manufacturing	6,524	846	2,178	0	125	0	94	0	9,767
Electricity, Gas, Steam and Air Conditioning Supply	2,857	14	0	0	0	0	0	0	2,871
Water Supply; Sewerage, Waste Management and Remediation Activities	51	0	0	0	0	0	0	0	51
Construction	6,489	6,273	3,333	0	270	0	413	0	16,780
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	3,967	385	5,555	31	1,715	0	480	0	12,133
Transportation and Storage	1,803	901	5,534	0	354	0	49	0	8,642
Accommodation and Food Service Activities	1,480	79	1,057	0	580	0	103	0	3,299
Information and Communication	1,550	210	171	0	0	0	0	0	1,931
Financial and Insurance Activities	2,025	9	0	0	0	0	0	0	2,033
Real Estate Activities	195	29	127	0	17	0	0	0	370
Professional, Scientific and Technical Activities	318	0	202	0	0	0	0	0	521
Administrative and Support Service Activities	434	248	387	0	20	0	65	0	1,155
Public Administration and Defence; Compulsory Social Security	23,828	36	0	0	0	0	18	75	23,957
Education	9,220	75	95	0	17	0	64	0	9,471
Human Health and Social Work Activities	4,481	146	23	0	0	0	51	0	4,700
Arts, Entertainment and Recreation	937	103	321	0	78	0	29	0	1,467
Other Service Activities	849	2,598	850	0	103	0	0	0	4,399
Activities of Households as Employers	0	0	0	0	0	0	0	0	0
Activities of Extraterritorial Organizations and Bodies	130	0	0	0	0	0	0	0	130
Total	68,788	12,321	20,284	34,225	3,374	23,447	1,428	75	163,941
Female									
Agriculture, Forestry and Fishing	421	151	73	28,665	50	36,685	10	0	66,055
Mining and Quarrying	235	31	20	0	0	0	0	0	287
Manufacturing	1,863	944	5,550	0	1,338	0	108	7	9,810
Electricity, Gas, Steam and Air Conditioning Supply	1,058	0	0	0	0	0	0	0	1,058
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	0	0	0	0	0	0	0
Construction	1,261	123	142	0	85	0	0	0	1,612
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	2,107	624	8,985	14	3,081	0	268	0	15,077
Transportation and Storage	368	0	67	0	0	0	19	0	454
Accommodation and Food Service Activities	2,037	93	2,795	0	1,200	0	144	13	6,282
Information and Communication	783	12	0	0	0	0	0	0	795
Financial and Insurance Activities	1,650	44	0	0	0	0	0	0	1,694
Real Estate Activities	310	36	92	0	0	0	0	0	438

Table A3.9 Total Employed Persons by Nature of Employment and Major Economic Activity, Bhutan 2022

Major Economic Activity	Nature of Employment								Total
	Regular paid employee	Casual paid employee	Own-account worker (Non-agriculture)	Own-account worker (Agriculture)	Family worker (Non-agriculture)	Family worker (Agriculture)	Employer	Apprenticeship/ Internship	
Professional, Scientific and Technical Activities	599	0	59	0	0	0	0	0	658
Administrative and Support Service Activities	243	36	171	0	0	0	11	0	462
Public Administration and Defence; Compulsory Social Security	6,534	47	0	0	0	0	0	0	6,581
Education	6,699	34	153	0	0	0	24	0	6,910
Human Health and Social Work Activities	3,876	122	0	0	5	0	0	70	4,072
Arts, Entertainment and Recreation	254	44	181	0	31	0	0	0	509
Other Service Activities	357	7	409	0	110	0	0	0	882
Activities of Households as Employers	18	0	0	0	0	0	0	0	18
Activities of Extraterritorial Organizations and Bodies	191	0	0	0	0	0	0	0	191
Total	30,863	2,348	18,697	28,679	5,899	36,685	583	89	123,844
Both Sex									
Agriculture, Forestry and Fishing	1,121	464	423	62,859	142	60,132	19	0	125,160
Mining and Quarrying	1,185	87	120	0	0	0	53	0	1,446
Manufacturing	8,386	1,790	7,728	0	1,463	0	202	7	19,577
Electricity, Gas, Steam and Air Conditioning Supply	3,915	14	0	0	0	0	0	0	3,929
Water Supply; Sewerage, Waste Management and Remediation Activities	51	0	0	0	0	0	0	0	51
Construction	7,750	6,396	3,476	0	355	0	413	0	18,391
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	6,074	1,008	14,540	45	4,796	0	747	0	27,210
Transportation and Storage	2,171	901	5,601	0	354	0	68	0	9,096
Accommodation and Food Service Activities	3,517	171	3,853	0	1,780	0	247	13	9,581
Information and Communication	2,333	222	171	0	0	0	0	0	2,726
Financial and Insurance Activities	3,674	53	0	0	0	0	0	0	3,727
Real Estate Activities	506	65	219	0	17	0	0	0	808
Professional, Scientific and Technical Activities	917	0	261	0	0	0	0	0	1,178
Administrative and Support Service Activities	678	284	559	0	20	0	76	0	1,616
Public Administration and Defence; Compulsory Social Security	30,363	83	0	0	0	0	18	75	30,538
Education	15,919	110	248	0	17	0	88	0	16,381
Human Health and Social Work Activities	8,356	267	23	0	5	0	51	70	8,772
Arts, Entertainment and Recreation	1,191	147	501	0	108	0	29	0	1,977
Other Service Activities	1,206	2,605	1,258	0	213	0	0	0	5,282
Activities of Households as Employers	18	0	0	0	0	0	0	0	18
Activities of Extraterritorial Organizations and Bodies	320	0	0	0	0	0	0	0	320
Total	99,651	14,669	38,981	62,904	9,273	60,132	2,011	164	287,785

Figures may not add up to the totals because of rounding

Table A3.10 Total Employed Persons by Nature of Employment and Major Economic Activity-Urban, Bhutan 2022

Major Economic Activity	Nature of Employment								Total
	Regular paid employee	Casual paid employee	Own-account worker(Non-agriculture)	Own-account worker (Agriculture)	Family worker(Non-agriculture)	Family worker (Agriculture)	Employer	Apprenticeship/ Internship	
Male									
Agriculture, Forestry and Fishing	283	6	9	805	0	703	9	0	1,816
Mining and Quarrying	312	25	47	0	0	0	43	0	426
Manufacturing	4,714	267	879	0	21	0	0	0	5,880
Electricity, Gas, Steam and Air Conditioning Supply	1,657	0	0	0	0	0	0	0	1,657
Water Supply; Sewerage, Waste Management and Remediation Activities	51	0	0	0	0	0	0	0	51
Construction	3,789	1,280	971	0	73	0	243	0	6,356
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	3,265	246	3,156	0	983	0	312	0	7,962
Transportation and Storage	1,154	212	2,582	0	121	0	38	0	4,106
Accommodation and Food Service Activities	1,137	33	629	0	379	0	70	0	2,248
Information and Communication	1,404	210	145	0	0	0	0	0	1,760
Financial and Insurance Activities	1,761	9	0	0	0	0	0	0	1,770
Real Estate Activities	189	0	56	0	17	0	0	0	262
Professional, Scientific and Technical Activities	251	0	129	0	0	0	0	0	380
Administrative and Support Service Activities	302	113	365	0	20	0	65	0	865
Public Administration and Defence; Compulsory Social Security	15,267	36	0	0	0	0	18	75	15,395
Education	3,446	56	95	0	0	0	64	0	3,661
Human Health and Social Work Activities	3,141	48	0	0	0	0	37	0	3,226
Arts, Entertainment and Recreation	846	47	255	0	54	0	0	0	1,202
Other Service Activities	400	697	175	0	0	0	0	0	1,272
Activities of Households as Employers	0	0	0	0	0	0	0	0	0
Activities of Extraterritorial Organizations and Bodies	110	0	0	0	0	0	0	0	110
Total	43,477	3,284	9,494	805	1,668	703	899	75	60,404
Female									
Agriculture, Forestry and Fishing	181	15	0	1,078	15	781	0	0	2,070
Mining and Quarrying	27	0	20	0	0	0	0	0	48
Manufacturing	1,304	414	2,900	0	738	0	96	7	5,459
Electricity, Gas, Steam and Air Conditioning Supply	746	0	0	0	0	0	0	0	746
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	0	0	0	0	0	0	0
Construction	792	0	81	0	61	0	0	0	935
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	1,790	198	4,564	0	1,504	0	211	0	8,267
Transportation and Storage	244	0	47	0	0	0	19	0	310
Accommodation and Food Service Activities	1,306	57	1,593	0	768	0	121	0	3,847
Information and Communication	666	12	0	0	0	0	0	0	678
Financial and Insurance Activities	1,397	44	0	0	0	0	0	0	1,441
Real Estate Activities	304	0	80	0	0	0	0	0	384

Table A3.10 Total Employed Persons by Nature of Employment and Major Economic Activity-Urban, Bhutan 2022

Major Economic Activity	Nature of Employment								Total
	Regular paid employee	Casual paid employee	Own-account worker(Non-agriculture)	Own-account worker (Agriculture)	Family worker(Non-agriculture)	Family worker (Agriculture)	Employer	Apprenticeship/ Internship	
Professional, Scientific and Technical Activities	537	0	59	0	0	0	0	0	596
Administrative and Support Service Activities	189	21	145	0	0	0	11	0	366
Public Administration and Defence; Compulsory Social Security	5,254	2	0	0	0	0	0	0	5,256
Education	3,088	34	123	0	0	0	24	0	3,270
Human Health and Social Work Activities	2,774	88	0	0	5	0	0	33	2,900
Arts, Entertainment and Recreation	247	44	181	0	31	0	0	0	503
Other Service Activities	232	7	355	0	93	0	0	0	686
Activities of Households as Employers	0	0	0	0	0	0	0	0	0
Activities of Extraterritorial Organizations and Bodies	144	0	0	0	0	0	0	0	144
Total	21,222	937	10,149	1,078	3,215	781	482	40	37,904
Both Sex									
Agriculture, Forestry and Fishing	464	21	9	1,884	15	1,484	9	0	3,886
Mining and Quarrying	339	25	67	0	0	0	43	0	474
Manufacturing	6,018	681	3,778	0	759	0	96	7	11,339
Electricity, Gas, Steam and Air Conditioning Supply	2,403	0	0	0	0	0	0	0	2,403
Water Supply; Sewerage, Waste Management and Remediation Activities	51	0	0	0	0	0	0	0	51
Construction	4,581	1,280	1,053	0	134	0	243	0	7,290
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	5,054	444	7,720	0	2,487	0	523	0	16,228
Transportation and Storage	1,398	212	2,629	0	121	0	56	0	4,417
Accommodation and Food Service Activities	2,443	91	2,223	0	1,147	0	191	0	6,095
Information and Communication	2,070	222	145	0	0	0	0	0	2,437
Financial and Insurance Activities	3,159	53	0	0	0	0	0	0	3,212
Real Estate Activities	492	0	136	0	17	0	0	0	646
Professional, Scientific and Technical Activities	788	0	188	0	0	0	0	0	976
Administrative and Support Service Activities	490	134	511	0	20	0	76	0	1,231
Public Administration and Defence; Compulsory Social Security	20,520	38	0	0	0	0	18	75	20,651
Education	6,534	90	218	0	0	0	88	0	6,931
Human Health and Social Work Activities	5,914	136	0	0	5	0	37	33	6,125
Arts, Entertainment and Recreation	1,093	91	436	0	84	0	0	0	1,704
Other Service Activities	632	704	530	0	93	0	0	0	1,958
Activities of Households as Employers	0	0	0	0	0	0	0	0	0
Activities of Extraterritorial Organizations and Bodies	253	0	0	0	0	0	0	0	253
Total	64,699	4,221	19,643	1,884	4,883	1,484	1,380	115	98,308

Figures may not add up to the totals because of rounding

Table A3.11 Total Employed Persons by Nature of Employment and Major Economic Activity -Rural, Bhutan 2022

Major Economic Activity	Nature of Employment								Total
	Regular paid employee	Casual paid employee	Own-account worker(Non-agriculture)	Own-account worker (Agriculture)	Family worker(Non-agriculture)	Family worker (Agriculture)	Employer	Apprenticeship/ Internship	
Male									
Agriculture, Forestry and Fishing	417	306	342	33,388	93	22,743	0	0	57,290
Mining and Quarrying	639	31	53	0	0	0	10	0	733
Manufacturing	1,810	579	1,299	0	104	0	94	0	3,887
Electricity, Gas, Steam and Air Conditioning Supply	1,199	14	0	0	0	0	0	0	1,214
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	0	0	0	0	0	0	0
Construction	2,700	4,993	2,362	0	198	0	171	0	10,424
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	702	139	2,399	31	732	0	167	0	4,171
Transportation and Storage	649	690	2,952	0	233	0	11	0	4,535
Accommodation and Food Service Activities	343	45	428	0	201	0	33	0	1,051
Information and Communication	146	0	26	0	0	0	0	0	171
Financial and Insurance Activities	263	0	0	0	0	0	0	0	263
Real Estate Activities	7	29	72	0	0	0	0	0	108
Professional, Scientific and Technical Activities	68	0	73	0	0	0	0	0	141
Administrative and Support Service Activities	133	135	22	0	0	0	0	0	289
Public Administration and Defence; Compulsory Social Security	8,562	0	0	0	0	0	0	0	8,562
Education	5,774	19	0	0	17	0	0	0	5,810
Human Health and Social Work Activities	1,340	98	23	0	0	0	14	0	1,474
Arts, Entertainment and Recreation	91	57	65	0	24	0	29	0	266
Other Service Activities	449	1,901	675	0	103	0	0	0	3,128
Activities of Households as Employers	0	0	0	0	0	0	0	0	0
Activities of Extraterritorial Organizations and Bodies	20	0	0	0	0	0	0	0	0
Total	25,311	9,037	10,790	33,419	1,706	22,743	530	0	103,537
Female									
Agriculture, Forestry and Fishing	240	136	73	27,587	35	35,905	10	0	63,985
Mining and Quarrying	208	31	0	0	0	0	0	0	239
Manufacturing	558	530	2,651	0	600	0	11	0	4,351
Electricity, Gas, Steam and Air Conditioning Supply	312	0	0	0	0	0	0	0	312
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	0	0	0	0	0	0	0
Construction	469	123	61	0	24	0	0	0	677
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	317	425	4,421	14	1,577	0	57	0	6,811
Transportation and Storage	123	0	20	0	0	0	0	0	143
Accommodation and Food Service Activities	731	35	1,202	0	432	0	23	13	2,435
Information and Communication	117	0	0	0	0	0	0	0	117
Financial and Insurance Activities	252	0	0	0	0	0	0	0	252
Real Estate Activities	7	36	12	0	0	0	0	0	55

Table A3.11 Total Employed Persons by Nature of Employment and Major Economic Activity -Rural, Bhutan 2022

Major Economic Activity	Nature of Employment								Total
	Regular paid employee	Casual paid employee	Own-account worker (Non-agriculture)	Own-account worker (Agriculture)	Family worker (Non-agriculture)	Family worker (Agriculture)	Employer	Apprenticeship/ Internship	
Professional, Scientific and Technical Activities	62	0	0	0	0	0	0	0	62
Administrative and Support Service Activities	55	15	26	0	0	0	0	0	96
Public Administration and Defence; Compulsory Social Security	1,280	45	0	0	0	0	0	0	1,326
Education	3,610	0	29	0	0	0	0	0	3,640
Human Health and Social Work Activities	1,102	34	0	0	0	0	0	37	1,173
Arts, Entertainment and Recreation	7	0	0	0	0	0	0	0	7
Other Service Activities	126	0	53	0	17	0	0	0	196
Activities of Households as Employers	18	0	0	0	0	0	0	0	18
Activities of Extraterritorial Organizations and Bodies	47	0	0	0	0	0	0	0	47
Total	9,640	1,411	8,548	27,601	2,684	35,905	101	49	85,939
Both Sex									
Agriculture, Forestry and Fishing	657	443	414	60,975	127	58,648	10	0	121,274
Mining and Quarrying	846	62	53	0	0	0	10	0	972
Manufacturing	2,368	1,109	3,950	0	704	0	106	0	8,238
Electricity, Gas, Steam and Air Conditioning Supply	1,512	14	0	0	0	0	0	0	1,526
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	0	0	0	0	0	0	0
Construction	3,169	5,116	2,423	0	222	0	171	0	11,101
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	1,020	565	6,820	45	2,309	0	224	0	10,982
Transportation and Storage	773	690	2,972	0	233	0	11	0	4,679
Accommodation and Food Service Activities	1,074	81	1,630	0	633	0	56	13	3,486
Information and Communication	263	0	26	0	0	0	0	0	289
Financial and Insurance Activities	515	0	0	0	0	0	0	0	515
Real Estate Activities	13	65	83	0	0	0	0	0	162
Professional, Scientific and Technical Activities	129	0	73	0	0	0	0	0	202
Administrative and Support Service Activities	187	149	48	0	0	0	0	0	385
Public Administration and Defence; Compulsory Social Security	9,842	45	0	0	0	0	0	0	9,887
Education	9,384	19	29	0	17	0	0	0	9,450
Human Health and Social Work Activities	2,442	132	23	0	0	0	14	37	2,647
Arts, Entertainment and Recreation	97	57	65	0	24	0	29	0	273
Other Service Activities	574	1,901	728	0	120	0	0	0	3,323
Activities of Households as Employers	18	0	0	0	0	0	0	0	18
Activities of Extraterritorial Organizations and Bodies	67	0	0	0	0	0	0	0	67
Total	34,951	10,448	19,339	61,020	4,390	58,648	631	49	189,476

Figures may not add up to the totals because of rounding

Table A3.12 Total Employed Persons by Major Occupation and Major Economic Activity, Bhutan 2022

Major Economic Activity	Major Occupation										Total	
	Managers	Professionals	Technicians and Associate Professionals	Clerical Support Workers	Services and Sales Workers	Agricultural, Forestry and Fishery Workers	Skilled, Agricultural, Forestry and Fishery Workers	Craft and Related Trades Workers	Plant and Machine Operators and Assemblers	Elementary Occupations		Armed Forces Occupations
Male												
Agriculture, Forestry and Fishing	113	110	0	17	44	58,165	56	256	345	0	59,106	
Mining and Quarrying	107	40	99	38	12	0	103	669	91	0	1,159	
Manufacturing	486	567	667	344	406	18	4,679	1,034	1,566	0	9,767	
Electricity, Gas, Steam and Air Conditioning Supply	83	477	791	98	180	0	809	261	172	0	2,871	
Water Supply; Sewerage, Waste Management and Remediation Activities	43	0	0	0	0	0	8	0	0	0	51	
Construction	1,666	401	1,388	113	306	0	5,585	1,368	5,952	0	16,780	
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	1,328	259	265	170	7,714	0	1,548	388	461	0	12,133	
Transportation and Storage	129	46	101	350	157	0	64	7,652	143	0	8,642	
Accommodation and Food Service Activities	1,554	44	520	61	783	0	59	51	227	0	3,299	
Information and Communication	263	866	183	57	51	0	310	201	0	0	1,931	
Financial and Insurance Activities	510	460	483	294	234	0	0	52	0	0	2,033	
Real Estate Activities	122	80	96	0	0	0	0	9	63	0	370	
Professional, Scientific and Technical Activities	165	231	36	6	0	0	26	0	57	0	521	
Administrative and Support Service Activities	175	42	142	0	682	0	0	101	12	0	1,155	
Public Administration and Defence; Compulsory Social Security	2,485	2,779	3,251	349	5,429	0	1,081	1,422	755	6,406	23,957	
Education	493	5,812	676	169	1,792	0	120	281	130	0	9,471	
Human Health and Social Work Activities	74	1,079	811	47	1,929	0	122	276	364	0	4,700	
Arts, Entertainment and Recreation	115	509	464	11	53	0	255	61	0	0	1,467	
Other Service Activities	27	353	3,115	36	704	0	73	42	50	0	4,399	
Activities of Households as Employers	0	0	0	0	0	0	0	0	0	0	0	
Activities of Extraterritorial Organizations and Bodies	0	60	0	70	0	0	0	0	0	0	130	
Total	9,937	14,212	13,087	2,230	20,475	58,184	14,897	14,125	10,387	6,406	163,941	
Female												
Agriculture, Forestry and Fishing	11	20	34	33	34	65,595	0	0	326	0	66,055	
Mining and Quarrying	20	28	76	14	29	0	0	0	119	0	287	
Manufacturing	141	95	151	199	202	0	8,104	252	666	0	9,810	
Electricity, Gas, Steam and Air Conditioning Supply	113	231	268	229	20	0	149	0	47	0	1,058	
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	0	0	0	0	0	0	0	0	0	
Construction	11	20	34	33	34	65,595	0	0	326	0	66,055	
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	20	28	76	14	29	0	0	0	119	0	287	
Transportation and Storage	141	95	151	199	202	0	8,104	252	666	0	9,810	
Accommodation and Food Service Activities	113	231	268	229	20	0	149	0	47	0	1,058	
Information and Communication	11	20	34	33	34	65,595	0	0	326	0	66,055	

Table A3.12 Total Employed Persons by Major Occupation and Major Economic Activity, Bhutan 2022

Major Economic Activity	Major Occupation										Total
	Managers	Professionals	Technicians and Associate Professionals	Clerical Support Workers	Services and Sales Workers	Skilled Agricultural, Forestry and Fishery Workers	Craft and Related Trades Workers	Plant and Machine Operators and Assemblers	Elementary Occupations	Armed Forces Occupations	
Financial and Insurance Activities	20	28	76	14	29	0	0	0	119	0	287
Real Estate Activities	141	95	151	199	202	0	8,104	252	666	0	9,810
Professional, Scientific and Technical Activities	113	231	268	229	20	0	149	0	47	0	1,058
Administrative and Support Service Activities	11	20	34	33	34	65,595	0	0	326	0	66,055
Public Administration and Defence; Compulsory Social Security	20	28	76	14	29	0	0	0	119	0	287
Education	141	95	151	199	202	0	8,104	252	666	0	9,810
Human Health and Social Work Activities	113	231	268	229	20	0	149	0	47	0	1,058
Arts, Entertainment and Recreation	11	20	34	33	34	65,595	0	0	326	0	66,055
Other Service Activities	20	28	76	14	29	0	0	0	119	0	287
Activities of Households as Employers	141	95	151	199	202	0	8,104	252	666	0	9,810
Activities of Extraterritorial Organizations and Bodies	113	231	268	229	20	0	149	0	47	0	1,058
Total	5,867	9,797	4,710	3,924	19,881	65,602	8,822	418	4,763	60	123,844
Both Sex											
Agriculture, Forestry and Fishing	124	130	34	50	78	123,761	56	256	671	0	125,160
Mining and Quarrying	127	67	175	52	42	0	103	669	210	0	1,446
Manufacturing	627	661	818	544	608	18	12,784	1,285	2,232	0	19,577
Electricity, Gas, Steam and Air Conditioning Supply	196	708	1,059	327	201	0	958	261	220	0	3,929
Water Supply; Sewerage, Waste Management and Remediation Activities	43	0	0	0	0	0	8	0	0	0	51
Construction	1,765	515	1,825	245	365	0	5,760	1,368	6,548	0	18,391
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	1,913	322	526	349	21,450	6	1,669	388	585	0	27,210
Transportation and Storage	147	84	229	492	187	0	79	7,719	157	0	9,096
Accommodation and Food Service Activities	5,051	110	702	347	2,565	0	143	62	601	0	9,581
Information and Communication	263	1,281	368	122	65	0	359	201	67	0	2,726
Financial and Insurance Activities	701	788	966	845	346	0	0	52	29	0	3,727
Real Estate Activities	237	224	159	34	0	0	0	9	145	0	808
Professional, Scientific and Technical Activities	296	514	71	153	0	0	26	13	105	0	1,178
Administrative and Support Service Activities	318	98	226	33	814	0	0	101	25	0	1,616
Public Administration and Defence; Compulsory Social Security	2,805	4,580	4,492	1,350	6,315	0	1,158	1,438	1,935	6,465	30,538
Education	689	10,462	1,016	795	2,442	0	134	281	562	0	16,381
Human Health and Social Work Activities	116	2,272	1,455	280	3,370	0	142	335	802	0	8,772
Arts, Entertainment and Recreation	233	743	488	11	186	0	255	61	0	0	1,977
Other Service Activities	89	353	3,187	36	1,304	0	87	42	185	0	5,282
Activities of Households as Employers	0	0	0	0	18	0	0	0	0	0	18
Activities of Extraterritorial Organizations and Bodies	64	95	0	89	0	0	0	0	72	0	320
Total	15,804	24,009	17,797	6,155	40,356	123,785	23,720	14,543	15,150	6,465	287,785

Figures may not add up to the totals because of rounding

Table A3.13 Total Employed Persons by Major Occupation and Major Economic Activity -Urban, Bhutan 2022

Major Economic Activity	Major Occupation											Total
	Managers	Professionals	Technicians and Associate Professionals	Clerical Support Workers	Services and Sales Workers	Agricultural, Forestry and Fishery Workers	Skilled, Agricultural, Forestry and Fishery Workers	Craft and Related Trades Workers	Plant and Machine Operators and Assemblers	Elementary Occupations	Armed Forces Occupations	
Male												
Agriculture, Forestry and Fishing	35	84	0	9	5	1,533	29	29	93	0	1,816	
Mining and Quarrying	90	40	65	15	12	0	57	148	0	0	426	
Manufacturing	328	537	579	246	273	0	2,236	550	1,132	0	5,880	
Electricity, Gas, Steam and Air Conditioning Supply	83	338	391	24	74	0	487	148	113	0	1,657	
Water Supply; Sewerage, Waste Management and Remediation Activities	43	0	0	0	0	0	8	0	0	0	51	
Construction	840	341	953	62	137	0	1,896	616	1,511	0	6,356	
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	1,069	259	227	157	4,465	0	1,277	285	222	0	7,962	
Transportation and Storage	93	11	40	264	56	0	31	3,574	38	0	4,106	
Accommodation and Food Service Activities	981	44	375	12	568	0	37	11	219	0	2,248	
Information and Communication	231	859	162	57	10	0	240	201	0	0	1,760	
Financial and Insurance Activities	388	460	460	279	156	0	0	27	0	0	1,770	
Real Estate Activities	73	80	67	0	0	0	0	9	34	0	262	
Professional, Scientific and Technical Activities	144	201	9	0	0	0	26	0	0	0	380	
Administrative and Support Service Activities	175	42	113	0	458	0	0	65	12	0	865	
Public Administration and Defence; Compulsory Social Security	508	2,282	2,393	261	3,414	0	938	993	274	4,332	15,395	
Education	254	2,406	297	29	483	0	26	150	15	0	3,661	
Human Health and Social Work Activities	37	920	538	47	965	0	122	265	333	0	3,226	
Arts, Entertainment and Recreation	101	449	446	0	53	0	91	61	0	0	1,202	
Other Service Activities	27	209	626	0	393	0	0	18	0	0	1,272	
Activities of Households as Employers	0	0	0	0	0	0	0	0	0	0	0	
Activities of Extraterritorial Organizations and Bodies	60	0	50	0	0	0	0	0	0	110	110	
Total	5,501	9,619	7,739	1,511	11,525	1,533	7,500	7,150	3,995	4,332	60,404	
Female												
Agriculture, Forestry and Fishing	11	20	6	22	12	1,841	0	0	157	0	2,070	
Mining and Quarrying	20	4	23	0	0	0	0	0	0	0	48	
Manufacturing	100	95	120	160	114	0	4,432	193	245	0	5,459	
Electricity, Gas, Steam and Air Conditioning Supply	113	167	190	175	0	0	67	0	34	0	746	
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	0	0	0	0	0	0	0	0	0	
Construction	38	114	412	65	29	0	114	0	162	0	935	
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	438	63	226	153	7,175	6	102	0	103	0	8,267	
Transportation and Storage	19	0	112	102	30	0	0	47	0	0	310	
Accommodation and Food Service Activities	2,068	48	86	214	1,103	0	48	11	270	0	3,847	
Information and Communication	0	415	172	36	14	0	41	0	0	0	678	

Table A3.13 Total Employed Persons by Major Occupation and Major Economic Activity -Urban, Bhutan 2022

Major Economic Activity	Major Occupation										Total	
	Managers	Professionals	Technicians and Associate Professionals	Clerical Support Workers	Services and Sales Workers	Agricultural, Forestry and Fishery Workers	Skilled Related Trades Workers	Craft and Related Trades Workers	Plant and Machine Operators and Assemblers	Elementary Occupations		Armed Forces Occupations
Financial and Insurance Activities	155	269	428	491	76	0	0	0	0	23	0	1,441
Real Estate Activities	89	145	63	34	0	0	0	0	0	52	0	384
Professional, Scientific and Technical Activities	131	270	36	146	0	0	0	13	0	0	0	596
Administrative and Support Service Activities	130	35	38	33	117	0	0	0	0	13	0	366
Public Administration and Defence; Compulsory Social Security	149	1,582	1,090	803	633	0	77	0	884	38	0	5,256
Education	196	2,321	150	351	172	0	0	0	80	0	0	3,270
Human Health and Social Work Activities	29	1,094	420	144	773	0	20	48	372	0	0	2,900
Arts, Entertainment and Recreation	118	234	18	0	133	0	0	0	0	0	0	503
Other Service Activities	62	0	55	0	458	0	0	0	111	0	0	686
Activities of Households as Employers	0	0	0	0	0	0	0	0	0	0	0	0
Activities of Extraterritorial Organizations and Bodies	64	35	0	0	0	0	0	0	0	45	0	144
Total	3,929	6,911	3,644	2,929	10,839	1,847	4,902	312	2,551	38	0	37,904
Both Sex												
Agriculture, Forestry and Fishing	46	105	6	31	17	3,374	29	29	250	0	0	3,886
Mining and Quarrying	110	44	88	15	12	0	57	148	0	0	0	474
Manufacturing	428	632	699	406	388	0	6,668	743	1,377	0	0	11,339
Electricity, Gas, Steam and Air Conditioning Supply	196	505	581	199	74	0	555	148	146	0	0	2,403
Water Supply; Sewerage, Waste Management and Remediation Activities	43	0	0	0	0	0	8	0	0	0	0	51
Construction	878	455	1,365	127	166	0	2,010	616	1,673	0	0	7,290
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	1,507	322	452	310	11,641	6	1,380	285	325	0	0	16,228
Transportation and Storage	112	11	151	366	87	0	31	3,621	38	0	0	4,417
Accommodation and Food Service Activities	3,049	92	461	226	1,671	0	85	22	489	0	0	6,095
Information and Communication	231	1,274	334	93	24	0	281	201	0	0	0	2,437
Financial and Insurance Activities	543	729	888	770	232	0	0	27	23	0	0	3,212
Real Estate Activities	163	224	130	34	0	0	0	9	86	0	0	646
Professional, Scientific and Technical Activities	275	471	45	146	0	0	26	13	0	0	0	976
Administrative and Support Service Activities	305	77	151	33	575	0	0	65	25	0	0	1,231
Public Administration and Defence; Compulsory Social Security	657	3,864	3,483	1,064	4,047	0	1,015	993	1,158	4,370	0	20,651
Education	450	4,727	448	380	656	0	26	150	95	0	0	6,931
Human Health and Social Work Activities	66	2,013	958	191	1,738	0	142	313	704	0	0	6,125
Arts, Entertainment and Recreation	219	682	464	0	186	0	91	61	0	0	0	1,704
Other Service Activities	89	209	681	0	851	0	0	18	111	0	0	1,958
Activities of Households as Employers	0	0	0	0	0	0	0	0	0	0	0	0
Activities of Extraterritorial Organizations and Bodies	64	95	0	50	0	0	0	0	45	0	0	253
Total	9,430	16,530	11,383	4,440	22,365	3,380	12,402	7,462	6,546	4,370	0	98,308

Figures may not add up to the totals because of rounding

Table A3.14 Total Employed Persons by Major Occupation and Major Economic Activity-Rural, Bhutan 2022

Major Economic Activity	Major Occupation										Total
	Managers	Professionals	Technicians and Associate Professionals	Clerical Support Workers	Services Workers and Sales Workers	Agricultural, Forestry and Fishery Workers	Skilled, Craft and Related Trades Workers	Plant and Machine Operators and Assemblers	Elementary Occupations	Armed Forces Occupations	
Male											
Agriculture, Forestry and Fishing	78	25	0	9	39	56,632	27	227	252	0	57,290
Mining and Quarrying	17	0	34	23	0	0	47	521	91	0	733
Manufacturing	158	29	89	99	133	18	2,443	484	434	0	3,887
Electricity, Gas, Steam and Air Conditioning Supply	0	139	400	74	106	0	321	114	60	0	1,214
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	0	0	0	0	0	0	0	0	0
Construction	826	60	435	51	169	0	3,689	752	4,441	0	10,424
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	259	0	38	13	3,248	0	271	103	239	0	4,171
Transportation and Storage	35	36	62	86	100	0	33	4,078	105	0	4,535
Accommodation and Food Service Activities	573	0	145	49	214	0	22	40	8	0	1,051
Information and Communication	32	8	20	0	40	0	71	0	0	0	171
Financial and Insurance Activities	122	0	23	15	77	0	0	26	0	0	263
Real Estate Activities	49	0	29	0	0	0	0	0	29	0	108
Professional, Scientific and Technical Activities	22	29	26	6	0	0	0	0	57	0	141
Administrative and Support Service Activities	0	0	29	0	224	0	0	36	0	0	289
Public Administration and Defence; Compulsory Social Security	1,977	497	858	88	2,015	0	143	429	481	2,074	8,562
Education	239	3,406	378	139	1,309	0	94	130	114	0	5,810
Human Health and Social Work Activities	37	159	273	0	963	0	0	11	31	0	1,474
Arts, Entertainment and Recreation	13	60	17	11	0	0	164	0	0	0	266
Other Service Activities	0	144	2,489	36	311	0	73	24	50	0	3,128
Activities of Households as Employers	0	0	0	0	0	0	0	0	0	0	0
Activities of Extraterritorial Organizations and Bodies	0	0	0	20	0	0	0	0	0	0	20
Total	4,437	4,593	5,348	720	8,950	56,650	7,397	6,975	6,393	2,074	103,537
Female											
Agriculture, Forestry and Fishing	0	0	28	11	22	63,754	0	0	169	0	63,985
Mining and Quarrying	0	23	53	14	29	0	0	0	119	0	239
Manufacturing	41	0	31	39	88	0	3,673	59	421	0	4,351
Electricity, Gas, Steam and Air Conditioning Supply	0	64	78	54	20	0	82	0	13	0	312
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	0	0	0	0	0	0	0	0	0
Construction	61	0	24	67	30	0	60	0	433	0	677
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	148	0	36	26	6,561	0	19	0	21	0	6,811
Transportation and Storage	0	38	16	40	0	0	15	20	14	0	143
Accommodation and Food Service Activities	1,429	18	96	72	680	0	36	0	104	0	2,435
Information and Communication	0	0	14	29	0	0	7	0	67	0	117

Table A3.14 Total Employed Persons by Major Occupation and Major Economic Activity-Rural, Bhutan 2022

Major Economic Activity	Major Occupation										Total	
	Managers	Professionals	Technicians and Associate Professionals	Clerical Support Workers	Services Workers and Sales Workers	Agricultural, Forestry and Fishery Workers	Skilled Workers	Craft and Related Trades Workers	Plant and Machine Operators and Assemblers	Elementary Occupations		Armed Forces Occupations
Financial and Insurance Activities	36	59	55	59	36	0	0	0	0	7	0	252
Real Estate Activities	25	0	0	0	0	0	0	0	0	29	0	55
Professional, Scientific and Technical Activities	0	14	0	0	0	0	0	0	0	48	0	62
Administrative and Support Service Activities	14	21	46	0	15	0	0	0	0	0	0	96
Public Administration and Defence; Compulsory Social Security	171	220	151	198	253	0	0	16	296	21	21	1,326
Education	0	2,329	190	276	478	0	14	0	353	0	0	3,640
Human Health and Social Work Activities	13	100	225	89	669	0	0	12	66	0	0	1,173
Arts, Entertainment and Recreation	0	0	7	0	0	0	0	0	0	0	0	7
Other Service Activities	0	0	17	0	142	0	13	0	24	0	0	196
Activities of Households as Employers	0	0	0	0	18	0	0	0	0	0	0	18
Activities of Extraterritorial Organizations and Bodies	0	0	0	20	0	0	0	0	27	0	0	47
Total	1,938	2,886	1,066	995	9,042	63,754	3,920	107	2,211	21	21	85,939
Both Sex												
Agriculture, Forestry and Fishing	78	25	28	20	61	120,387	27	227	421	0	0	121,274
Mining and Quarrying	17	23	87	37	29	0	47	521	210	0	0	972
Manufacturing	199	29	119	138	221	18	6,116	542	855	0	0	8,238
Electricity, Gas, Steam and Air Conditioning Supply	0	203	479	128	127	0	403	114	73	0	0	1,526
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	0	0	0	0	0	0	0	0	0	0
Construction	887	60	460	118	199	0	3,750	752	4,874	0	0	11,101
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	406	0	74	39	9,809	0	290	103	260	0	0	10,982
Transportation and Storage	35	74	78	126	100	0	48	4,098	119	0	0	4,679
Accommodation and Food Service Activities	2,002	18	240	122	894	0	58	40	111	0	0	3,486
Information and Communication	32	8	34	29	40	0	78	0	67	0	0	289
Financial and Insurance Activities	158	59	78	74	114	0	0	26	7	0	0	515
Real Estate Activities	74	0	29	0	0	0	0	0	59	0	0	162
Professional, Scientific and Technical Activities	22	43	26	6	0	0	0	0	105	0	0	202
Administrative and Support Service Activities	14	21	75	0	239	0	0	36	0	0	0	385
Public Administration and Defence; Compulsory Social Security	2,148	717	1,009	286	2,268	0	143	445	777	2,095	2,095	9,887
Education	239	5,735	568	415	1,786	0	108	130	467	0	0	9,450
Human Health and Social Work Activities	49	259	498	89	1,632	0	0	23	97	0	0	2,647
Arts, Entertainment and Recreation	13	60	24	11	0	0	164	0	0	0	0	273
Other Service Activities	0	144	2,506	36	453	0	87	24	74	0	0	3,323
Activities of Households as Employers	0	0	0	0	18	0	0	0	0	0	0	18
Activities of Extraterritorial Organizations and Bodies	0	0	0	40	0	0	0	0	27	0	0	67
Total	6,374	7,479	6,414	1,715	17,992	120,405	11,317	7,081	8,604	2,095	2,095	189,476

Figures may not add up to the totals because of rounding

Table A3.15 Total Employed Persons by Hours Worked Per Week and Major Economic Activity, Bhutan 2022

Major Economic Activity	Total Hours Worked Per Week							Total
	< 30	30-39	40-49	50-59	60-69	70-79	80 +	
Male								
Agriculture, Forestry and Fishing	2,622	3,449	13,282	19,039	6,955	7,036	6,722	59,106
Mining and Quarrying	0	0	506	305	166	69	113	1,159
Manufacturing	97	337	3,671	2,634	775	828	1,425	9,767
Electricity, Gas, Steam and Air Conditioning Supply	0	44	1,774	747	133	92	80	2,871
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	51	0	0	0	0	51
Construction	106	488	3,952	6,567	2,133	2,271	1,264	16,780
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	265	360	1,778	3,243	1,642	2,056	2,788	12,133
Transportation and Storage	373	512	2,076	1,997	1,031	1,246	1,407	8,642
Accommodation and Food Service Activities	103	95	512	555	512	747	775	3,299
Information and Communication	46	114	876	456	240	112	88	1,931
Financial and Insurance Activities	0	70	1,424	372	142	21	5	2,033
Real Estate Activities	86	34	143	101	5	0	0	370
Professional, Scientific and Technical Activities	20	0	289	147	46	0	18	521
Administrative and Support Service Activities	57	12	381	262	230	81	132	1,155
Public Administration and Defence; Compulsory Social Security	230	1,112	10,428	6,339	2,676	1,236	1,935	23,957
Education	121	244	4,776	2,712	707	355	555	9,471
Human Health and Social Work Activities	55	412	2,328	974	449	282	200	4,700
Arts, Entertainment and Recreation	131	52	381	231	192	418	62	1,467
Other Service Activities	182	498	1,199	911	527	565	516	4,399
Activities of Households as Employers	0	0	0	0	0	0	0	0
Activities of Extraterritorial Organizations and Bodies	0	35	95	0	0	0	0	130
Total	4,494	7,868	49,923	47,593	18,559	17,416	18,086	163,941
Female								
Agriculture, Forestry and Fishing	4,541	4,973	15,121	20,130	9,117	8,938	3,234	66,055
Mining and Quarrying	0	27	164	95	0	0	0	287
Manufacturing	2,364	1,500	2,936	1,467	507	558	478	9,810
Electricity, Gas, Steam and Air Conditioning Supply	8	14	764	122	145	5	0	1,058
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	0	0	0	0	0	0
Construction	16	54	792	507	72	132	38	1,612
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	223	314	2,415	3,372	1,965	2,637	4,152	15,077
Transportation and Storage	16	21	200	131	19	57	12	454
Accommodation and Food Service Activities	262	139	847	1,373	920	1,130	1,611	6,282
Information and Communication	0	14	552	178	45	0	7	795
Financial and Insurance Activities	92	108	1,159	324	11	0	0	1,694
Real Estate Activities	43	12	279	27	34	17	26	438

Table A3.15 Total Employed Persons by Hours Worked Per Week and Major Economic Activity, Bhutan 2022

Major Economic Activity	Total Hours Worked Per Week							Total
	< 30	30-39	40-49	50-59	60-69	70-79	80 +	
Professional, Scientific and Technical Activities	0	0	547	111	0	0	0	658
Administrative and Support Service Activities	0	17	262	110	0	29	44	462
Public Administration and Defence; Compulsory Social Security	76	274	3,562	1,818	541	72	238	6,581
Education	310	412	3,742	1,963	239	93	151	6,910
Human Health and Social Work Activities	161	596	1,914	862	309	192	38	4,072
Arts, Entertainment and Recreation	36	54	110	94	99	0	116	509
Other Service Activities	66	84	191	140	215	123	64	882
Activities of Households as Employers	0	0	0	18	0	0	0	18
Activities of Extraterritorial Organizations and Bodies	0	7	141	22	0	21	0	191
Total	8,212	8,620	35,698	32,865	14,238	14,003	10,208	123,844
Both Sex								
Agriculture, Forestry and Fishing	7,163	8,423	28,403	39,170	16,072	15,974	9,956	125,160
Mining and Quarrying	0	27	670	400	166	69	113	1,446
Manufacturing	2,460	1,837	6,607	4,101	1,282	1,386	1,903	19,577
Electricity, Gas, Steam and Air Conditioning Supply	8	59	2,538	869	278	97	80	3,929
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	51	0	0	0	0	51
Construction	122	542	4,744	7,074	2,205	2,403	1,301	18,391
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	488	674	4,193	6,616	3,607	4,693	6,940	27,210
Transportation and Storage	388	532	2,276	2,128	1,049	1,302	1,419	9,096
Accommodation and Food Service Activities	365	234	1,359	1,927	1,432	1,877	2,386	9,581
Information and Communication	46	127	1,428	634	285	112	95	2,726
Financial and Insurance Activities	92	179	2,582	696	153	21	5	3,727
Real Estate Activities	129	45	423	128	39	17	26	808
Professional, Scientific and Technical Activities	20	0	837	258	46	0	18	1,178
Administrative and Support Service Activities	57	29	643	372	230	110	176	1,616
Public Administration and Defence; Compulsory Social Security	307	1,386	13,990	8,158	3,217	1,308	2,173	30,538
Education	431	656	8,518	4,675	947	448	706	16,381
Human Health and Social Work Activities	216	1,008	4,243	1,836	757	474	238	8,772
Arts, Entertainment and Recreation	167	107	491	325	291	418	178	1,977
Other Service Activities	248	582	1,389	1,052	742	688	580	5,282
Activities of Households as Employers	0	0	0	18	0	0	0	18
Activities of Extraterritorial Organizations and Bodies	0	42	236	22	0	21	0	320
Total	12,706	16,488	85,621	80,459	32,797	31,419	28,294	287,785

Figures may not add up to the totals because of rounding

Table A3.16 Total Employed Persons by Hours Worked Per Week and Major Economic Activity-Urban, Bhutan 2022

Major Economic Activity	Total Hours Worked Per Week							Total
	< 30	30-39	40-49	50-59	60-69	70-79	80 +	
Male								
Agriculture, Forestry and Fishing	76	150	583	571	196	122	117	1,816
Mining and Quarrying	0	0	126	121	90	40	49	426
Manufacturing	48	237	2,308	1,297	384	352	1,254	5,880
Electricity, Gas, Steam and Air Conditioning Supply	0	38	1,156	363	50	6	45	1,657
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	51	0	0	0	0	51
Construction	19	101	1,736	2,563	786	681	470	6,356
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	125	254	1,167	2,310	1,213	1,316	1,578	7,962
Transportation and Storage	131	187	1,024	758	488	802	716	4,106
Accommodation and Food Service Activities	71	77	340	316	352	603	489	2,248
Information and Communication	46	114	803	389	233	112	63	1,760
Financial and Insurance Activities	0	41	1,259	313	142	10	5	1,770
Real Estate Activities	53	34	98	72	5	0	0	262
Professional, Scientific and Technical Activities	9	0	188	118	46	0	18	380
Administrative and Support Service Activities	57	0	310	217	125	54	103	865
Public Administration and Defence; Compulsory Social Security	147	615	6,904	3,774	1,810	834	1,312	15,395
Education	58	184	2,028	919	238	87	147	3,661
Human Health and Social Work Activities	48	235	1,689	565	311	230	148	3,226
Arts, Entertainment and Recreation	131	46	291	184	106	392	51	1,202
Other Service Activities	50	232	371	151	167	139	162	1,272
Activities of Households as Employers	0	0	0	0	0	0	0	0
Activities of Extraterritorial Organizations and Bodies	0	35	75	0	0	0	0	110
Total	1,068	2,579	22,507	15,002	6,741	5,779	6,728	60,404
Female								
Agriculture, Forestry and Fishing	355	137	493	504	233	219	130	2,070
Mining and Quarrying	0	20	27	0	0	0	0	48
Manufacturing	1,383	931	1,763	662	164	271	285	5,459
Electricity, Gas, Steam and Air Conditioning Supply	8	8	557	50	118	5	0	746
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	0	0	0	0	0	0
Construction	16	35	592	233	16	34	9	935
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	139	204	1,472	1,833	1,265	1,532	1,822	8,267
Transportation and Storage	16	6	142	84	19	33	12	310
Accommodation and Food Service Activities	197	86	420	835	599	799	912	3,847
Information and Communication	0	0	523	111	45	0	0	678
Financial and Insurance Activities	92	90	1,006	243	11	0	0	1,441
Real Estate Activities	30	0	250	27	34	17	26	384

Table A3.16 Total Employed Persons by Hours Worked Per Week and Major Economic Activity-Urban, Bhutan 2022

Major Economic Activity	Total Hours Worked Per Week							Total
	< 30	30-39	40-49	50-59	60-69	70-79	80 +	
Professional, Scientific and Technical Activities	0	0	534	63	0	0	0	596
Administrative and Support Service Activities	0	17	207	98	0	0	44	366
Public Administration and Defence; Compulsory Social Security	41	248	2,903	1,434	401	34	195	5,256
Education	117	168	2,115	720	99	24	28	3,270
Human Health and Social Work Activities	138	384	1,374	557	289	152	5	2,900
Arts, Entertainment and Recreation	36	54	104	94	99	0	116	503
Other Service Activities	53	73	150	93	190	86	41	686
Activities of Households as Employers	0	0	0	0	0	0	0	0
Activities of Extraterritorial Organizations and Bodies	0	0	121	22	0	0	0	144
Total	2,619	2,461	14,752	7,663	3,580	3,206	3,623	37,904
Both Sex								
Agriculture, Forestry and Fishing	431	286	1,076	1,075	428	341	247	3,886
Mining and Quarrying	0	20	153	121	90	40	49	474
Manufacturing	1,431	1,168	4,071	1,959	548	623	1,539	11,339
Electricity, Gas, Steam and Air Conditioning Supply	8	45	1,714	413	167	11	45	2,403
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	51	0	0	0	0	51
Construction	35	136	2,328	2,795	802	715	479	7,290
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	264	458	2,639	4,143	2,477	2,848	3,399	16,228
Transportation and Storage	147	193	1,166	841	507	835	728	4,417
Accommodation and Food Service Activities	268	163	760	1,151	951	1,402	1,401	6,095
Information and Communication	46	114	1,325	500	278	112	63	2,437
Financial and Insurance Activities	92	131	2,265	557	153	10	5	3,212
Real Estate Activities	83	34	348	99	39	17	26	646
Professional, Scientific and Technical Activities	9	0	722	180	46	0	18	976
Administrative and Support Service Activities	57	17	518	315	125	54	147	1,231
Public Administration and Defence; Compulsory Social Security	188	862	9,807	5,208	2,210	869	1,507	20,651
Education	175	352	4,142	1,639	336	111	175	6,931
Human Health and Social Work Activities	186	619	3,063	1,123	600	381	153	6,125
Arts, Entertainment and Recreation	167	100	395	278	205	392	167	1,704
Other Service Activities	103	305	521	244	357	224	203	1,958
Activities of Households as Employers	0	0	0	0	0	0	0	0
Activities of Extraterritorial Organizations and Bodies	0	35	196	22	0	0	0	253
Total	3,687	5,040	37,260	22,664	10,321	8,985	10,350	98,308

Figures may not add up to the totals because of rounding

Table A3.17 Total Employed Persons by Hours Worked Per Week and Major economic activity-Rural, Bhutan 2022

Major Economic Activity	Total Hours Worked Per Week							Total
	< 30	30-39	40-49	50-59	60-69	70-79	80 +	
Male								
Agriculture, Forestry and Fishing	2,546	3,299	12,699	18,468	6,759	6,914	6,605	57,290
Mining and Quarrying	0	0	380	184	76	29	64	733
Manufacturing	49	99	1,364	1,337	390	477	171	3,887
Electricity, Gas, Steam and Air Conditioning Supply	0	7	618	384	83	87	35	1,214
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	0	0	0	0	0	0
Construction	87	387	2,216	4,004	1,347	1,589	794	10,424
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	140	106	611	934	429	741	1,211	4,171
Transportation and Storage	242	325	1,052	1,239	542	443	692	4,535
Accommodation and Food Service Activities	32	18	172	239	160	144	286	1,051
Information and Communication	0	0	74	67	7	0	24	171
Financial and Insurance Activities	0	29	164	59	0	11	0	263
Real Estate Activities	33	0	45	29	0	0	0	108
Professional, Scientific and Technical Activities	11	0	101	29	0	0	0	141
Administrative and Support Service Activities	0	12	70	45	105	28	29	289
Public Administration and Defence; Compulsory Social Security	84	497	3,524	2,566	866	402	623	8,562
Education	63	60	2,749	1,792	470	268	408	5,810
Human Health and Social Work Activities	7	176	639	408	138	53	53	1,474
Arts, Entertainment and Recreation	0	7	90	47	85	25	11	266
Other Service Activities	132	266	828	760	360	427	354	3,128
Activities of Households as Employers	0	0	0	0	0	0	0	0
Activities of Extraterritorial Organizations and Bodies	0	0	20	0	0	0	0	20
Total	3,426	5,289	27,416	32,591	11,818	11,637	11,359	103,537
Female								
Agriculture, Forestry and Fishing	4,186	4,837	14,629	19,626	8,884	8,719	3,104	63,985
Mining and Quarrying	0	7	137	95	0	0	0	239
Manufacturing	981	569	1,173	805	343	287	193	4,351
Electricity, Gas, Steam and Air Conditioning Supply	0	7	206	72	27	0	0	312
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	0	0	0	0	0	0
Construction	0	19	200	274	56	99	29	677
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	84	109	942	1,539	700	1,105	2,331	6,811
Transportation and Storage	0	14	58	47	0	24	0	143
Accommodation and Food Service Activities	65	53	427	538	321	331	699	2,435
Information and Communication	0	14	29	67	0	0	7	117
Financial and Insurance Activities	0	18	153	81	0	0	0	252
Real Estate Activities	13	12	29	0	0	0	0	55

Table A3.17 Total Employed Persons by Hours Worked Per Week and Major economic activity-Rural, Bhutan 2022

Major Economic Activity	Total Hours Worked Per Week							Total
	< 30	30-39	40-49	50-59	60-69	70-79	80 +	
Professional, Scientific and Technical Activities	0	0	14	48	0	0	0	62
Administrative and Support Service Activities	0	0	55	12	0	29	0	96
Public Administration and Defence; Compulsory Social Security	35	26	659	384	140	37	43	1,326
Education	193	244	1,627	1,243	141	69	123	3,640
Human Health and Social Work Activities	23	212	540	305	20	40	33	1,173
Arts, Entertainment and Recreation	0	0	7	0	0	0	0	7
Other Service Activities	13	11	40	47	25	37	23	196
Activities of Households as Employers	0	0	0	18	0	0	0	18
Activities of Extraterritorial Organizations and Bodies	0	7	20	0	0	21	0	47
Total	5,593	6,159	20,946	25,203	10,658	10,797	6,585	85,939
Both Sex								
Agriculture, Forestry and Fishing	6,731	8,136	27,327	38,094	15,644	15,633	9,708	121,274
Mining and Quarrying	0	7	517	279	76	29	64	972
Manufacturing	1,030	669	2,536	2,142	734	763	364	8,238
Electricity, Gas, Steam and Air Conditioning Supply	0	13	824	457	110	87	35	1,526
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	0	0	0	0	0	0
Construction	87	406	2,417	4,279	1,403	1,688	822	11,101
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	224	215	1,553	2,473	1,130	1,846	3,541	10,982
Transportation and Storage	242	340	1,110	1,287	542	467	692	4,679
Accommodation and Food Service Activities	98	71	599	777	481	474	985	3,486
Information and Communication	0	14	103	134	7	0	31	289
Financial and Insurance Activities	0	47	317	140	0	11	0	515
Real Estate Activities	46	12	75	29	0	0	0	162
Professional, Scientific and Technical Activities	11	0	115	77	0	0	0	202
Administrative and Support Service Activities	0	12	125	57	105	56	29	385
Public Administration and Defence; Compulsory Social Security	119	524	4,183	2,950	1,006	439	666	9,887
Education	257	304	4,376	3,036	610	337	531	9,450
Human Health and Social Work Activities	30	388	1,180	713	158	93	86	2,647
Arts, Entertainment and Recreation	0	7	97	47	85	25	11	273
Other Service Activities	145	277	868	808	385	464	377	3,323
Activities of Households as Employers	0	0	0	18	0	0	0	18
Activities of Extraterritorial Organizations and Bodies	0	7	40	0	0	21	0	67
Total	9,019	11,448	48,362	57,794	22,476	22,434	17,944	189,476

Figures may not add up to the totals because of rounding

Table A3.18 Total Employed Persons by Hours Worked Per Week and Major Occupation, Bhutan 2022

Major Occupation	Total Hours Worked Per Week							Total
	< 30	30-39	40-49	50-59	60-69	70-79	80 +	
Male								
Managers	173	410	3,627	2,542	1,221	950	1,014	9,937
Professionals	190	742	8,313	3,430	754	555	228	14,212
Technicians and Associate Professionals	331	791	5,551	2,997	1,386	1,212	820	13,087
Clerical Support Workers	0	12	1,269	431	307	83	128	2,230
Services and Sales Workers	396	503	4,738	5,548	2,738	2,906	3,647	20,475
Skilled Agricultural, Forestry and Fishery Workers	2,622	3,437	12,887	18,778	6,795	7,000	6,665	58,184
Craft and Related Trades Workers	135	500	5,026	4,677	1,756	1,687	1,116	14,897
Plant and Machine Operators and Assemblers	376	640	4,200	3,857	1,619	1,603	1,829	14,125
Elementary Occupations	123	261	2,462	3,695	1,103	1,207	1,536	10,387
Armed Forces Occupations	149	572	1,851	1,639	879	213	1,103	6,406
Total	4,494	7,868	49,923	47,593	18,559	17,416	18,086	163,941
Female								
Managers	233	256	1,454	1,150	759	828	1,186	5,867
Professionals	341	644	5,981	2,141	480	120	89	9,797
Technicians and Associate Professionals	144	315	2,678	1,096	221	91	164	4,710
Clerical Support Workers	68	241	2,340	900	227	106	42	3,924
Services and Sales Workers	451	478	3,579	4,698	2,616	3,149	4,911	19,881
Skilled Agricultural, Forestry and Fishery Workers	4,524	4,973	14,907	19,991	9,078	8,924	3,204	65,602
Craft and Related Trades Workers	2,258	1,401	2,552	1,240	451	526	395	8,822
Plant and Machine Operators and Assemblers	86	77	136	69	11	38	0	418
Elementary Occupations	105	234	2,045	1,567	384	209	217	4,763
Armed Forces Occupations	0	0	26	13	11	11	0	60
Total	8,212	8,620	35,698	32,865	14,238	14,003	10,208	123,844
Both Sex								
Managers	406	666	5,080	3,692	1,980	1,778	2,200	15,804
Professionals	531	1,387	14,294	5,571	1,234	675	317	24,009
Technicians and Associate Professionals	475	1,107	8,229	4,093	1,607	1,302	984	17,797
Clerical Support Workers	68	252	3,609	1,330	535	190	170	6,155
Services and Sales Workers	847	980	8,317	10,246	5,353	6,055	8,557	40,356
Skilled Agricultural, Forestry and Fishery Workers	7,147	8,410	27,794	38,769	15,873	15,924	9,869	123,785
Craft and Related Trades Workers	2,393	1,901	7,578	5,917	2,207	2,213	1,511	23,720
Plant and Machine Operators and Assemblers	462	718	4,335	3,927	1,630	1,642	1,829	14,543
Elementary Occupations	228	495	4,507	5,262	1,488	1,417	1,754	15,150
Armed Forces Occupations	149	572	1,877	1,652	890	224	1,103	6,465
Total	12,706	16,488	85,621	80,459	32,797	31,419	28,294	287,785

Figures may not add up to the totals because of rounding

Table A3.19 Total Employed Persons by Hours Worked Per Week and Major Occupation-Urban, Bhutan 2022

Major Occupation	Total Hours Worked Per Week							Total
	< 30	30-39	40-49	50-59	60-69	70-79	80 +	
Male								
Managers	107	198	2,135	1,027	783	772	479	5,501
Professionals	151	561	5,567	2,188	570	399	184	9,619
Technicians and Associate Professionals	188	484	3,722	1,534	781	643	387	7,739
Clerical Support Workers	0	12	799	281	245	59	115	1,511
Services and Sales Workers	193	258	2,747	3,307	1,478	1,562	1,981	11,525
Skilled Agricultural, Forestry and Fishery Workers	76	150	428	513	127	122	117	1,533
Craft and Related Trades Workers	37	233	2,733	2,043	1,002	738	715	7,500
Plant and Machine Operators and Assemblers	131	262	2,130	1,735	784	1,097	1,010	7,150
Elementary Occupations	81	113	919	1,348	338	232	964	3,995
Armed Forces Occupations	104	309	1,328	1,028	633	156	774	4,332
Total	1,068	2,579	22,507	15,002	6,741	5,779	6,728	60,404
Female								
Managers	161	175	1,038	723	575	578	679	3,929
Professionals	172	383	4,405	1,363	393	114	82	6,911
Technicians and Associate Professionals	128	210	2,194	732	160	91	131	3,644
Clerical Support Workers	68	192	1,939	493	124	82	31	2,929
Services and Sales Workers	304	282	1,962	2,549	1,692	1,838	2,212	10,839
Skilled Agricultural, Forestry and Fishery Workers	355	137	385	460	206	204	100	1,847
Craft and Related Trades Workers	1,313	854	1,428	670	170	216	252	4,902
Plant and Machine Operators and Assemblers	63	67	93	56	11	23	0	312
Elementary Occupations	53	162	1,284	603	251	61	137	2,551
Armed Forces Occupations	0	0	26	13	0	0	0	38
Total	2,619	2,461	14,752	7,663	3,580	3,206	3,623	37,904
Both Sex								
Managers	268	373	3,173	1,750	1,358	1,350	1,158	9,430
Professionals	323	944	9,971	3,551	962	513	266	16,530
Technicians and Associate Professionals	316	694	5,916	2,266	941	734	518	11,383
Clerical Support Workers	68	204	2,738	775	368	141	146	4,440
Services and Sales Workers	498	539	4,709	5,856	3,170	3,400	4,193	22,365
Skilled Agricultural, Forestry and Fishery Workers	431	286	814	973	333	326	217	3,380
Craft and Related Trades Workers	1,350	1,087	4,160	2,713	1,171	954	967	12,402
Plant and Machine Operators and Assemblers	194	329	2,223	1,791	795	1,119	1,010	7,462
Elementary Occupations	135	275	2,203	1,950	589	293	1,101	6,546
Armed Forces Occupations	104	309	1,354	1,040	633	156	774	4,370
Total	3,687	5,040	37,260	22,664	10,321	8,985	10,350	98,308

Figures may not add up to the totals because of rounding

Table A3.20 Total Employed Persons by Hours Worked Per Week and Major Occupation-Rural, Bhutan 2022

Major Occupation	Total Hours Worked Per Week							Total
	< 30	30-39	40-49	50-59	60-69	70-79	80 +	
Male								
Managers	65	212	1,491	1,515	438	178	535	4,437
Professionals	39	181	2,747	1,242	184	156	44	4,593
Technicians and Associate Professionals	143	307	1,829	1,463	605	568	433	5,348
Clerical Support Workers	0	0	470	149	63	24	13	720
Services and Sales Workers	203	245	1,991	2,241	1,260	1,344	1,666	8,950
Skilled Agricultural, Forestry and Fishery Workers	2,546	3,287	12,459	18,266	6,667	6,878	6,547	56,650
Craft and Related Trades Workers	98	267	2,294	2,635	755	949	401	7,397
Plant and Machine Operators and Assemblers	245	379	2,069	2,122	835	506	819	6,975
Elementary Occupations	42	148	1,543	2,347	766	975	572	6,393
Armed Forces Occupations	45	262	523	611	246	57	329	2,074
Total	3,426	5,289	27,416	32,591	11,818	11,637	11,359	103,537
Female								
Managers	72	81	416	427	184	251	507	1,938
Professionals	169	262	1,576	778	88	7	7	2,886
Technicians and Associate Professionals	16	106	484	364	62	0	34	1,066
Clerical Support Workers	0	49	401	406	104	24	11	995
Services and Sales Workers	147	196	1,618	2,149	923	1,311	2,699	9,042
Skilled Agricultural, Forestry and Fishery Workers	4,170	4,837	14,522	19,531	8,873	8,719	3,104	63,754
Craft and Related Trades Workers	944	546	1,125	569	281	311	143	3,920
Plant and Machine Operators and Assemblers	23	10	43	14	0	16	0	107
Elementary Occupations	52	72	761	965	133	148	80	2,211
Armed Forces Occupations	0	0	0	0	11	11	0	21
Total	5,593	6,159	20,946	25,203	10,658	10,797	6,585	85,939
Both Sex								
Managers	138	293	1,907	1,942	622	429	1,042	6,374
Professionals	208	443	4,323	2,020	272	162	51	7,479
Technicians and Associate Professionals	159	413	2,313	1,827	666	568	466	6,414
Clerical Support Workers	0	49	871	555	166	48	25	1,715
Services and Sales Workers	350	441	3,609	4,390	2,183	2,655	4,364	17,992
Skilled Agricultural, Forestry and Fishery Workers	6,715	8,123	26,981	37,797	15,540	15,598	9,651	120,405
Craft and Related Trades Workers	1,042	813	3,418	3,204	1,036	1,260	544	11,317
Plant and Machine Operators and Assemblers	268	389	2,112	2,136	835	522	819	7,081
Elementary Occupations	93	220	2,304	3,312	899	1,124	652	8,604
Armed Forces Occupations	45	262	523	611	256	68	329	2,095
Total	9,019	11,448	48,362	57,794	22,476	22,434	17,944	189,476

Figures may not add up to the totals because of rounding

Table A3.21 Total Employed Persons by Hours Worked Per Week and Nature of Employment, Bhutan 2022

Nature of Employment	Total Hours Worked Per Week							Total
	< 30	30-39	40-49	50-59	60-69	70-79	80 +	
Male								
Regular paid employee	587	2,438	28,704	18,925	7,469	4,887	5,777	68,788
Casual paid employee	428	902	2,714	3,612	1,642	1,773	1,249	12,321
Own-account worker(Non-agriculture)	757	894	4,714	4,942	2,152	3,232	3,594	20,284
Own-account worker(Agriculture)	1,694	2,407	7,508	11,374	3,452	3,865	3,925	34,225
Family worker(Non-agriculture)	132	77	570	1,029	426	413	726	3,374
Family worker(Agriculture)	841	1,009	5,218	7,326	3,291	3,108	2,654	23,447
Employer	45	142	430	384	127	140	161	1,428
Apprenticeship/Internship	11	0	64	0	0	0	0	75
Total	4494	7868	49923	47593	18559	17416	18086	163941
Female								
Regular paid employee	699	1,662	15,959	7,746	2,382	1,126	1,289	30,863
Casual paid employee	406	234	467	481	253	211	296	2,348
Own-account worker(Non-agriculture)	1,997	1,407	3,208	3,333	1,727	2,739	4,286	18,697
Own-account worker(Agriculture)	1,970	2,182	6,488	7,517	4,510	4,530	1,481	28,679
Family worker(Non-agriculture)	567	353	1,076	1,247	615	936	1,105	5,899
Family worker(Agriculture)	2,539	2,776	8,331	12,430	4,554	4,376	1,680	36,685
Employer	28	6	120	78	197	83	71	583
Apprenticeship/Internship	7	0	49	33	0	0	0	89
Total	8,212	8,620	35,698	32,865	14,238	14,003	10,208	123,844
Both Sex								
Regular paid employee	1,286	4,100	44,663	26,672	9,851	6,013	7,066	99,651
Casual paid employee	834	1,136	3,181	4,093	1,895	1,984	1,545	14,669
Own-account worker(Non-agriculture)	2,753	2,301	7,922	8,275	3,879	5,971	7,881	38,981
Own-account worker(Agriculture)	3,664	4,589	13,997	18,891	7,961	8,395	5,406	62,904
Family worker(Non-agriculture)	699	429	1,646	2,276	1,041	1,350	1,831	9,273
Family worker(Agriculture)	3,380	3,785	13,549	19,756	7,845	7,484	4,333	60,132
Employer	72	148	550	462	324	223	232	2,011
Apprenticeship/Internship	18	0	113	33	0	0	0	164
Total	12,706	16,488	85,621	80,459	32,797	31,419	28,294	287,785

Figures may not add up to the totals because of rounding

Table A3.22 Total Employed Persons by Hours Worked Per Week and Nature of Employment-Urban, Bhutan 2022

Nature of Employment	Total Hours Worked Per Week							Total
	< 30	30-39	40-49	50-59	60-69	70-79	80 +	
Male								
Regular paid employee	377	1,579	18,543	10,962	5,023	3,153	3,840	43,477
Casual paid employee	180	330	769	783	468	396	357	3,284
Own-account worker(Non-agriculture)	317	333	2,243	2,053	862	1,792	1,894	9,494
Own-account worker(Agriculture)	34	67	215	349	40	70	29	805
Family worker(Non-agriculture)	69	52	218	438	198	279	413	1,668
Family worker(Agriculture)	36	76	203	163	87	51	86	703
Employer	45	142	251	253	62	37	109	899
Apprenticeship/Internship	11	0	64	0	0	0	0	75
Total	1,068	2,579	22,507	15,002	6,741	5,779	6,728	60,404
Female								
Regular paid employee	459	1,112	11,864	4,508	1,829	704	747	21,222
Casual paid employee	232	125	181	166	87	75	70	937
Own-account worker(Non-agriculture)	1,162	877	1,583	1,801	893	1,675	2,158	10,149
Own-account worker(Agriculture)	204	76	185	246	147	141	79	1,078
Family worker(Non-agriculture)	401	204	658	627	369	459	498	3,215
Family worker(Agriculture)	136	61	200	225	59	68	31	781
Employer	18	6	81	56	197	83	40	482
Apprenticeship/Internship	7	0	0	33	0	0	0	40
Total	2,619	2,461	14,752	7,663	3,580	3,206	3,623	37,904
Both Sex								
Regular paid employee	837	2,691	30,407	15,470	6,852	3,857	4,587	64,699
Casual paid employee	412	455	950	949	556	472	427	4,221
Own-account worker(Non-agriculture)	1,479	1,210	3,826	3,855	1,755	3,467	4,051	19,643
Own-account worker(Agriculture)	239	143	401	595	186	212	108	1,884
Family worker(Non-agriculture)	470	256	876	1,065	567	737	912	4,883
Family worker(Agriculture)	171	137	404	389	146	120	117	1,484
Employer	62	148	332	309	259	120	149	1,380
Apprenticeship/Internship	18	0	64	33	0	0	0	115
Total	3,687	5,040	37,260	22,664	10,321	8,985	10,350	98,308

Figures may not add up to the totals because of rounding

Table A3.23 Total Employed Persons by Hours Worked Per Week and Nature of Employment-Rural, Bhutan 2022

Nature of Employment	Total Hours Worked Per Week							Total
	< 30	30-39	40-49	50-59	60-69	70-79	80 +	
Male								
Regular paid employee	210	859	10,162	7,963	2,446	1,734	1,937	25,311
Casual paid employee	249	572	1,945	2,829	1,174	1,376	892	9,037
Own-account worker(Non-agriculture)	440	561	2,471	2,888	1,290	1,439	1,701	10,790
Own-account worker(Agriculture)	1,659	2,340	7,293	11,025	3,412	3,794	3,896	33,419
Family worker(Non-agriculture)	62	25	352	591	228	135	313	1,706
Family worker(Agriculture)	806	933	5,014	7,163	3,203	3,056	2,568	22,743
Employer	0	0	179	132	65	102	52	530
Apprenticeship/Internship	0	0	0	0	0	0	0	0
Total	3,426	5,289	27,416	32,591	11,818	11,637	11,359	103,537
Female								
Regular paid employee	240	550	4,095	3,238	553	422	542	9,640
Casual paid employee	174	109	286	315	165	136	226	1,411
Own-account worker(Non-agriculture)	834	530	1,625	1,532	834	1,064	2,129	8,548
Own-account worker(Agriculture)	1,766	2,106	6,303	7,272	4,363	4,389	1,402	27,601
Family worker(Non-agriculture)	166	149	418	620	247	478	607	2,684
Family worker(Agriculture)	2,403	2,715	8,131	12,204	4,495	4,308	1,649	35,905
Employer	10	0	39	21	0	0	31	101
Apprenticeship/Internship	0	0	49	0	0	0	0	49
Total	5,593	6,159	20,946	25,203	10,658	10,797	6,585	85,939
Both Sex								
Regular paid employee	449	1,409	14,257	11,202	2,999	2,156	2,479	34,951
Casual paid employee	422	681	2,231	3,144	1,339	1,512	1,118	10,448
Own-account worker(Non-agriculture)	1,274	1,091	4,096	4,420	2,124	2,503	3,830	19,339
Own-account worker(Agriculture)	3,425	4,446	13,596	18,296	7,775	8,183	5,298	61,020
Family worker(Non-agriculture)	229	173	770	1,211	475	612	920	4,390
Family worker(Agriculture)	3,209	3,648	13,145	19,367	7,698	7,364	4,217	58,648
Employer	10	0	218	153	65	102	83	631
Apprenticeship/Internship	0	0	49	0	0	0	0	49
Total	9,019	11,448	48,362	57,794	22,476	22,434	17,944	189,476

Figures may not add up to the totals because of rounding

Table A3.24 Total Employed Persons by Level of Education and Major Economic Activity, Bhutan 2022

Major Economic Activity	Level of Education										Total
	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelors Degree	Masters & Above	Monastic Education	NFE	
Male											
Agriculture, Forestry and Fishing	31,913	11,041	3,425	3,679	2,286	58	584	47	2,701	3,372	59,106
Mining and Quarrying	361	242	66	245	154	15	50	0	15	11	1,159
Manufacturing	2,664	1,247	1,155	2,288	1,208	98	585	170	236	117	9,767
Electricity, Gas, Steam and Air Conditioning Supply	246	311	185	704	569	299	405	152	0	0	2,871
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	0	0	0	8	0	43	0	0	51
Construction	5,439	3,070	1,527	2,215	1,984	350	771	163	676	585	16,780
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	2,126	2,165	1,101	1,832	2,605	313	1,508	166	199	119	12,133
Transportation and Storage	3,099	1,607	974	1,079	1,117	27	315	11	309	104	8,642
Accommodation and Food Service Activities	561	246	370	745	552	28	762	13	11	10	3,299
Information and Communication	214	57	113	371	237	111	794	33	0	0	1,931
Financial and Insurance Activities	93	44	88	175	354	300	885	89	6	0	2,033
Real Estate Activities	101	39	0	53	35	32	103	0	7	0	370
Professional, Scientific and Technical Activities	9	0	24	84	48	0	225	130	0	0	521
Administrative and Support Service Activities	35	57	85	146	341	18	395	32	45	0	1,155
Public Administration and Defence; Compulsory Social Security	5,217	4,409	2,406	3,784	2,393	931	2,826	1,196	558	235	23,957
Education	724	682	327	627	1,081	311	3,828	1,556	181	153	9,471
Human Health and Social Work Activities	214	337	223	481	1,833	551	896	123	22	19	4,700
Arts, Entertainment and Recreation	159	200	204	235	449	61	41	9	109	0	1,467
Other Service Activities	1,334	358	83	198	180	37	30	0	2,169	11	4,399
Activities of Households as Employers	0	0	0	0	0	0	0	0	0	0	0
Activities of Extraterritorial Organizations and Bodies	0	0	0	70	0	0	25	35	0	0	130
Total	54,510	26,112	12,356	19,012	17,425	3,549	15,030	3,967	7,244	4,736	163,941
Female											
Agriculture, Forestry and Fishing	43,647	5,948	1,951	3,175	1,631	23	111	0	74	9,494	66,055
Mining and Quarrying	123	36	0	52	39	0	23	0	0	13	287
Manufacturing	3,743	847	603	1,770	1,037	89	172	0	26	1,521	9,810
Electricity, Gas, Steam and Air Conditioning Supply	40	20	60	280	135	212	179	133	0	0	1,058
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	0	0	0	0	0	0	0	0	0
Construction	330	135	102	239	391	117	170	0	24	105	1,612
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	4,230	1,678	1,056	2,924	3,037	151	1,184	130	29	657	15,077
Transportation and Storage	49	21	0	107	113	39	84	29	0	11	454
Accommodation and Food Service Activities	1,799	763	498	1,196	1,274	36	420	32	0	264	6,282
Information and Communication	34	0	0	119	212	116	315	0	0	0	795
Financial and Insurance Activities	7	31	80	198	639	54	526	160	0	0	1,694
Real Estate Activities	62	39	17	67	142	0	111	0	0	0	438
Professional, Scientific and Technical Activities	0	103	52	54	120	16	198	75	0	39	658

Table A3.24 Total Employed Persons by Level of Education and Major Economic Activity, Bhutan 2022

Major Economic Activity	Level of Education										Total
	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelors Degree	Masters & Above	Monastic Education	NFE	
Administrative and Support Service Activities	13	69	0	28	198	0	94	59	0	0	462
Public Administration and Defence; Compulsory Social Security	739	286	230	1,359	1,034	649	1,682	412	0	189	6,581
Education	398	88	156	701	1,700	172	3,046	528	10	111	6,910
Human Health and Social Work Activities	303	14	105	521	1,482	889	630	76	0	51	4,072
Arts, Entertainment and Recreation	17	10	10	281	45	0	145	0	0	0	509
Other Service Activities	220	53	63	226	242	0	55	0	0	23	882
Activities of Households as Employers	18	0	0	0	0	0	0	0	0	0	18
Activities of Extraterritorial Organizations and Bodies	72	0	0	20	0	0	35	64	0	0	191
Total	55,843	10,141	4,984	13,319	13,470	2,563	9,182	1,698	164	12,479	123,844
Both Sex											
Agriculture, Forestry and Fishing	75,560	16,989	5,377	6,854	3,917	81	695	47	2,776	12,866	125,160
Mining and Quarrying	484	278	66	298	193	15	74	0	15	24	1,446
Manufacturing	6,407	2,094	1,759	4,058	2,245	187	757	170	262	1,638	19,577
Electricity, Gas, Steam and Air Conditioning Supply	285	331	245	984	704	511	584	285	0	0	3,929
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	0	0	0	8	0	43	0	0	51
Construction	5,768	3,205	1,629	2,454	2,375	467	941	163	700	690	18,391
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	6,356	3,843	2,157	4,756	5,642	464	2,692	296	229	776	27,210
Transportation and Storage	3,148	1,628	974	1,186	1,229	66	399	40	309	115	9,096
Accommodation and Food Service Activities	2,360	1,009	868	1,941	1,826	65	1,183	45	11	274	9,581
Information and Communication	248	57	113	490	449	227	1,109	33	0	0	2,726
Financial and Insurance Activities	99	74	167	372	993	354	1,411	249	6	0	3,727
Real Estate Activities	162	78	17	120	177	32	214	0	7	0	808
Professional, Scientific and Technical Activities	9	103	76	138	168	16	423	205	0	39	1,178
Administrative and Support Service Activities	48	126	85	175	538	18	489	91	45	0	1,616
Public Administration and Defence; Compulsory Social Security	5,956	4,695	2,637	5,143	3,427	1,580	4,508	1,608	558	424	30,538
Education	1,123	770	484	1,329	2,781	483	6,874	2,083	192	264	16,381
Human Health and Social Work Activities	518	351	327	1,002	3,316	1,441	1,527	199	22	70	8,772
Arts, Entertainment and Recreation	176	210	214	517	494	61	186	9	109	0	1,977
Other Service Activities	1,554	411	146	425	422	37	85	0	2,169	34	5,282
Activities of Households as Employers	18	0	0	0	0	0	0	0	0	0	18
Activities of Extraterritorial Organizations and Bodies	72	0	0	89	0	0	60	99	0	0	320
Total	110,353	36,253	17,340	32,331	30,895	6,112	24,212	5,665	7,408	17,215	287,785

Figures may not add up to the totals because of rounding

Table A3.25 Total Employed Persons by Level of Education and Major Economic Activity-Urban, Bhutan 2022

Major Economic Activity	Level of Education										Total
	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelors Degree	Masters & Above	Monastic Education	NFE	
Male											
Agriculture, Forestry and Fishing	731	306	186	193	201	0	111	13	53	22	1,816
Mining and Quarrying	86	40	15	72	134	15	50	0	15	0	426
Manufacturing	1,182	667	783	1,610	853	71	474	170	57	14	5,880
Electricity, Gas, Steam and Air Conditioning Supply	214	213	82	341	288	115	259	145	0	0	1,657
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	0	0	0	8	0	43	0	0	51
Construction	1,482	1,132	374	1,060	1,111	290	586	138	97	84	6,356
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	1,039	1,297	645	1,288	1,915	294	1,295	129	53	8	7,962
Transportation and Storage	1,242	706	572	545	650	12	194	0	178	8	4,106
Accommodation and Food Service Activities	273	150	272	524	383	13	633	0	0	0	2,248
Information and Communication	190	50	113	296	186	97	794	33	0	0	1,760
Financial and Insurance Activities	45	33	88	163	241	300	805	89	6	0	1,770
Real Estate Activities	58	10	0	53	35	32	74	0	0	0	262
Professional, Scientific and Technical Activities	9	0	0	51	10	0	179	130	0	0	380
Administrative and Support Service Activities	18	21	72	76	230	18	354	32	45	0	865
Public Administration and Defence; Compulsory Social Security	3,356	2,859	1,265	2,179	1,322	730	2,266	1,088	276	54	15,395
Education	281	150	153	188	499	235	1,439	656	43	17	3,661
Human Health and Social Work Activities	155	267	162	305	1,011	464	726	123	0	12	3,226
Arts, Entertainment and Recreation	103	158	146	223	389	54	27	4	97	0	1,202
Other Service Activities	369	86	18	38	115	0	13	0	633	0	1,272
Activities of Households as Employers	0	0	0	0	0	0	0	0	0	0	0
Activities of Extraterritorial Organizations and Bodies	0	0	0	50	0	0	25	35	0	0	110
Total	10,835	8,144	4,946	9,254	9,573	2,748	10,307	2,827	1,552	219	60,404
Female											
Agriculture, Forestry and Fishing	1,294	189	120	153	52	0	32	0	0	230	2,070
Mining and Quarrying	0	0	0	23	25	0	0	0	0	0	48
Manufacturing	1,898	474	394	972	629	89	172	0	0	831	5,459
Electricity, Gas, Steam and Air Conditioning Supply	13	20	46	185	83	141	145	113	0	0	746
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	0	0	0	0	0	0	0	0	0
Construction	74	37	43	197	299	117	144	0	0	24	935
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	1,876	713	563	1,781	2,086	110	837	130	0	169	8,267
Transportation and Storage	26	21	0	107	98	7	22	29	0	0	310
Accommodation and Food Service Activities	1,079	475	356	607	844	36	254	32	0	163	3,847
Information and Communication	0	0	0	83	198	116	281	0	0	0	678
Financial and Insurance Activities	7	31	80	158	534	41	496	95	0	0	1,441
Real Estate Activities	62	20	17	38	135	0	111	0	0	0	384
Professional, Scientific and Technical Activities	0	79	52	54	120	16	184	75	0	16	596

Table A3.25 Total Employed Persons by Level of Education and Major Economic Activity, Bhutan 2022

Major Economic Activity	Level of Education										Total
	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelors Degree	Masters & Above	Monastic Education	NFE	
Administrative and Support Service Activities	13	69	0	28	165	0	53	38	0	0	366
Public Administration and Defence; Compulsory Social Security	574	165	184	1,003	816	572	1,497	361	0	84	5,256
Education	161	13	64	300	777	126	1,454	374	0	2	3,270
Human Health and Social Work Activities	255	7	47	404	782	722	563	76	0	45	2,900
Arts, Entertainment and Recreation	17	10	10	275	45	0	145	0	0	0	503
Other Service Activities	161	29	38	202	201	0	55	0	0	0	686
Activities of Households as Employers	0	0	0	0	0	0	0	0	0	0	144
Activities of Extraterritorial Organizations and Bodies	45	0	0	0	0	0	35	64	0	144	144
Total	7,555	2,353	2,013	6,569	7,889	2,094	6,482	1,386	0	1,563	37,904
Both Sex											
Agriculture, Forestry and Fishing	2,026	495	306	346	253	0	143	13	53	251	3,886
Mining and Quarrying	86	40	15	95	158	15	50	0	15	0	474
Manufacturing	3,080	1,141	1,176	2,582	1,483	160	646	170	57	845	11,339
Electricity, Gas, Steam and Air Conditioning Supply	227	233	128	526	371	256	404	258	0	0	2,403
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	0	0	0	8	0	43	0	0	51
Construction	1,557	1,169	417	1,257	1,410	407	731	138	97	108	7,290
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	2,915	2,010	1,208	3,069	4,001	404	2,132	258	53	178	16,228
Transportation and Storage	1,268	727	572	652	748	18	216	29	178	8	4,417
Accommodation and Food Service Activities	1,352	625	628	1,131	1,227	50	887	32	0	163	6,095
Information and Communication	190	50	113	379	384	212	1,076	33	0	0	2,437
Financial and Insurance Activities	52	63	167	321	774	342	1,302	183	6	0	3,212
Real Estate Activities	120	30	17	91	170	32	185	0	0	0	646
Professional, Scientific and Technical Activities	9	79	52	105	130	16	364	205	0	16	976
Administrative and Support Service Activities	31	90	72	104	394	18	407	70	45	0	1,231
Public Administration and Defence; Compulsory Social Security	3,930	3,024	1,449	3,182	2,138	1,302	3,763	1,450	276	138	20,651
Education	441	163	217	488	1,276	361	2,894	1,030	43	19	6,931
Human Health and Social Work Activities	411	274	209	708	1,793	1,186	1,288	199	0	57	6,125
Arts, Entertainment and Recreation	120	168	156	498	434	54	173	4	97	0	1,704
Other Service Activities	530	115	57	240	315	0	68	0	633	0	1,958
Activities of Households as Employers	0	0	0	0	0	0	0	0	0	0	0
Activities of Extraterritorial Organizations and Bodies	45	0	0	50	0	0	60	99	0	0	253
Total	18,389	10,497	6,959	15,823	17,461	4,842	16,789	4,213	1,552	1,782	98,308

Figures may not add up to the totals because of rounding

Table A3.26 Total Employed Persons by Level of Education and Major Economic Activity-Rural, Bhutan 2022

Major Economic Activity	Level of Education										Total
	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelors Degree	Masters & Above	Monastic Education	NFE	
Male											
Agriculture, Forestry and Fishing	31,182	10,735	3,239	3,486	2,085	58	473	34	2,649	3,350	57,290
Mining and Quarrying	274	202	51	174	21	0	0	0	0	11	733
Manufacturing	1,482	580	373	678	355	27	111	0	179	103	3,887
Electricity, Gas, Steam and Air Conditioning Supply	32	99	102	363	281	184	146	7	0	0	1,214
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	0	0	0	0	0	0	0	0	0
Construction	3,956	1,937	1,153	1,154	873	60	185	25	579	501	10,424
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	1,088	868	456	544	690	19	212	37	147	111	4,171
Transportation and Storage	1,858	902	402	535	466	15	121	11	131	95	4,535
Accommodation and Food Service Activities	288	97	98	221	169	15	130	13	11	10	1,051
Information and Communication	24	7	0	75	51	14	0	0	0	0	171
Financial and Insurance Activities	48	11	0	11	113	0	80	0	0	0	263
Real Estate Activities	42	29	0	0	0	0	29	0	7	0	108
Professional, Scientific and Technical Activities	0	0	24	33	38	0	45	0	0	0	141
Administrative and Support Service Activities	17	36	13	70	111	0	41	0	0	0	289
Public Administration and Defence; Compulsory Social Security	1,861	1,550	1,141	1,605	1,071	201	561	108	282	181	8,562
Education	444	532	174	439	582	76	2,388	900	138	137	5,810
Human Health and Social Work Activities	59	70	60	176	822	87	171	0	22	7	1,474
Arts, Entertainment and Recreation	56	41	59	12	60	7	13	6	12	0	266
Other Service Activities	965	272	65	160	66	37	17	0	1,536	11	3,128
Activities of Households as Employers	0	0	0	0	0	0	0	0	0	0	0
Activities of Extraterritorial Organizations and Bodies	0	0	0	20	0	0	0	0	0	0	20
Total	43,675	17,968	7,410	9,758	7,853	801	4,723	1,140	5,692	4,516	103,537
Female											
Agriculture, Forestry and Fishing	42,352	5,759	1,832	3,022	1,579	23	79	0	74	9,264	63,985
Mining and Quarrying	123	36	0	29	14	0	23	0	0	13	239
Manufacturing	1,845	373	210	798	407	0	0	0	26	691	4,351
Electricity, Gas, Steam and Air Conditioning Supply	27	0	14	95	52	70	34	20	0	0	312
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	0	0	0	0	0	0	0	0	0
Construction	255	98	58	42	92	0	25	0	24	81	677
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	2,354	965	493	1,143	951	41	348	0	29	487	6,811
Transportation and Storage	23	0	0	0	15	32	62	0	0	11	143
Accommodation and Food Service Activities	720	288	142	588	430	0	166	0	0	102	2,435
Information and Communication	34	0	0	36	14	0	34	0	0	0	117
Financial and Insurance Activities	0	0	0	40	105	12	30	65	0	0	252
Real Estate Activities	0	19	0	29	7	0	0	0	0	0	55
Professional, Scientific and Technical Activities	0	24	0	0	0	0	14	0	0	24	62

Table A3.26 Total Employed Persons by Level of Education and Major Economic Activity-Rural, Bhutan 2022

Major Economic Activity	Level of Education										Total
	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelors Degree	Masters & Above	Monastic Education	NFE	
Administrative and Support Service Activities	0	0	0	0	33	0	41	21	0	0	96
Public Administration and Defence; Compulsory Social Security	165	121	47	356	219	77	185	51	0	105	1,326
Education	238	74	93	401	923	46	1,592	154	10	108	3,640
Human Health and Social Work Activities	48	7	58	118	700	168	67	0	0	7	1,173
Arts, Entertainment and Recreation	0	0	0	7	0	0	0	0	0	0	7
Other Service Activities	59	24	25	25	41	0	0	0	0	23	196
Activities of Households as Employers	18	0	0	0	0	0	0	0	0	0	18
Activities of Extraterritorial Organizations and Bodies	27	0	0	20	0	0	0	0	0	0	47
Total	48,288	7,788	2,971	6,750	5,581	469	2,700	312	164	10,917	85,939
Both Sex											
Agriculture, Forestry and Fishing	73,534	16,493	5,071	6,508	3,663	81	552	34	2,723	12,615	121,274
Mining and Quarrying	398	238	51	203	35	0	23	0	0	24	972
Manufacturing	3,327	953	583	1,476	762	27	111	0	205	794	8,238
Electricity, Gas, Steam and Air Conditioning Supply	59	99	116	458	333	255	180	27	0	0	1,526
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	0	0	0	0	0	0	0	0	88
Construction	4,212	2,036	1,212	1,197	964	60	210	25	603	582	11,101
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	3,441	1,833	949	1,687	1,641	60	560	37	176	598	10,982
Transportation and Storage	1,880	902	402	535	481	47	183	11	131	107	4,679
Accommodation and Food Service Activities	1,008	384	240	810	599	15	295	13	11	112	3,486
Information and Communication	58	7	0	111	65	14	34	0	0	0	289
Financial and Insurance Activities	48	11	0	51	218	12	109	65	0	0	515
Real Estate Activities	42	48	0	29	7	0	29	0	7	0	162
Professional, Scientific and Technical Activities	0	24	24	33	38	0	59	0	0	24	202
Administrative and Support Service Activities	17	36	13	70	144	0	82	21	0	0	385
Public Administration and Defence; Compulsory Social Security	2,027	1,671	1,188	1,962	1,290	278	746	159	282	286	9,887
Education	681	607	267	841	1,505	122	3,980	1,054	149	245	9,450
Human Health and Social Work Activities	107	77	118	294	1,522	255	238	0	22	13	2,647
Arts, Entertainment and Recreation	56	41	59	19	60	7	13	6	12	0	273
Other Service Activities	1,024	296	89	185	107	37	17	0	1,536	34	3,323
Activities of Households as Employers	18	0	0	0	0	0	0	0	0	0	18
Activities of Extraterritorial Organizations and Bodies	27	0	0	40	0	0	0	0	0	0	67
Total	91,963	25,756	10,381	16,508	13,434	1,270	7,423	1,452	5,856	15,433	189,476

Figures may not add up to the totals because of rounding

Table A3.27 Total Employed Persons by level of Education and Nature of Employment, Bhutan 2022

Nature of Employment	Level of Education										Total
	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelors Degree	Masters & Above	Monastic Education	NFE	
Male											
Regular paid employee	11,615	9,347	5,894	10,925	10,679	3,113	11,615	3,551	1,371	678	68,788
Casual paid employee	4,180	2,007	887	1,525	993	69	165	0	2,230	264	12,321
Own-account worker(Non-agriculture)	6,362	3,267	1,811	2,424	2,716	283	1,858	207	902	455	20,284
Own-account worker(Agriculture)	19,333	7,087	1,628	1,489	803	19	292	35	1,263	2,276	34,225
Family worker(Non-agriculture)	731	497	296	437	706	11	536	13	131	15	3,374
Family worker(Agriculture)	12,079	3,687	1,743	1,956	1,393	39	157	12	1,334	1,047	23,447
Employer	144	220	96	257	137	15	396	149	13	0	1,428
Apprenticeship/Internship	64	0	0	0	0	0	11	0	0	0	75
Total	54,510	26,112	12,356	19,012	17,425	3,549	15,030	3,967	7,244	4,736	163,941
Female											
Regular paid employee	3,305	1,148	1,111	5,414	8,076	2,316	7,319	1,501	10	663	30,863
Casual paid employee	821	192	125	388	337	0	156	0	26	304	2,348
Own-account worker(Non-agriculture)	6,458	2,219	1,530	3,143	2,198	138	1,164	185	29	1,633	18,697
Own-account worker(Agriculture)	19,728	2,220	674	1,186	333	23	14	0	45	4,456	28,679
Family worker(Non-agriculture)	1,785	640	277	1,187	1,071	53	471	12	24	378	5,899
Family worker(Agriculture)	23,538	3,652	1,232	1,930	1,241	0	59	0	30	5,004	36,685
Employer	209	70	35	71	164	0	0	0	0	35	583
Apprenticeship/Internship	0	0	0	0	49	33	0	0	0	7	89
Total	55,843	10,141	4,984	13,319	13,470	2,563	9,182	1,698	164	12,479	123,844
Both Sex											
Regular paid employee	14,920	10,495	7,005	16,338	18,755	5,429	18,934	5,052	1,381	1,341	99,651
Casual paid employee	5,001	2,199	1,012	1,913	1,329	69	321	0	2,257	569	14,669
Own-account worker(Non-agriculture)	12,820	5,486	3,341	5,566	4,914	421	3,022	392	931	2,088	38,981
Own-account worker(Agriculture)	39,061	9,307	2,302	2,675	1,136	42	305	35	1,307	6,732	62,904
Family worker(Non-agriculture)	2,516	1,138	574	1,624	1,777	64	1,007	25	155	394	9,273
Family worker(Agriculture)	35,617	7,339	2,975	3,887	2,634	39	215	12	1,364	6,051	60,132
Employer	353	290	132	328	300	15	396	149	13	35	2,011
Apprenticeship/Internship	64	0	0	0	49	33	11	0	0	7	164
Total	110,353	36,253	17,340	32,331	30,895	6,112	24,212	5,665	7,408	17,215	287,785

Figures may not add up to the totals because of rounding

Table A3.28 Total Employed Persons by Level of Education and Nature of Employment-Urban, Bhutan 2022

Nature of Employment	Level of Education										Total
	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelors Degree	Masters & Above	Monastic Education	NFE	
Male											
Regular paid employee	6,951	5,750	3,468	6,915	6,605	2,456	7,992	2,496	694	152	43,477
Casual paid employee	898	530	205	535	428	42	59	0	586	0	3,284
Own-account worker(Non-agriculture)	1,931	1,304	1,017	1,261	1,798	241	1,524	191	181	46	9,494
Own-account worker(Agriculture)	401	141	68	73	79	0	10	13	7	12	805
Family worker(Non-agriculture)	287	175	96	227	455	0	385	0	43	0	1,668
Family worker(Agriculture)	254	119	82	69	122	0	8	0	39	10	703
Employer	49	125	10	174	86	8	317	128	2	0	899
Apprenticeship/Internship	64	0	0	0	0	0	11	0	0	0	75
Total	10,835	8,144	4,946	9,254	9,573	2,748	10,307	2,827	1,552	219	60,404
Female											
Regular paid employee	2,039	691	749	3,871	5,265	1,911	5,220	1,189	0	288	21,222
Casual paid employee	330	77	10	138	194	0	106	0	0	83	937
Own-account worker(Non-agriculture)	2,840	1,148	970	1,676	1,574	119	815	185	0	822	10,149
Own-account worker(Agriculture)	785	97	51	66	0	0	5	0	0	75	1,078
Family worker(Non-agriculture)	1,014	213	168	703	639	32	336	12	0	99	3,215
Family worker(Agriculture)	409	59	42	65	52	0	0	0	0	155	781
Employer	139	70	24	51	164	0	0	0	0	35	482
Apprenticeship/Internship	0	0	0	0	0	33	0	0	0	7	40
Total	7,555	2,353	2,013	6,569	7,889	2,094	6,482	1,386	0	1,563	37,904
Both Sex											
Regular paid employee	8,990	6,440	4,216	10,785	11,870	4,367	13,212	3,685	694	439	64,699
Casual paid employee	1,228	607	215	673	622	42	165	0	586	83	4,221
Own-account worker(Non-agriculture)	4,771	2,452	1,987	2,937	3,371	360	2,339	376	181	868	19,643
Own-account worker(Agriculture)	1,186	238	119	139	79	0	15	13	7	87	1,884
Family worker(Non-agriculture)	1,300	388	263	930	1,095	32	721	12	43	99	4,883
Family worker(Agriculture)	663	177	124	134	174	0	8	0	39	165	1,484
Employer	188	195	34	224	249	8	317	128	2	35	1,380
Apprenticeship/Internship	64	0	0	0	0	33	11	0	0	7	115
Total	18,389	10,497	6,959	15,823	17,461	4,842	16,789	4,213	1,552	1,782	98,308

Figures may not add up to the totals because of rounding

Table A3.29 Total Employed Persons by Level of Education and Nature of Employment-Rural, Bhutan 2022

Nature of Employment	Level of Education										Total
	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelors Degree	Masters & Above	Monastic Education	NFE	
Male											
Regular paid employee	4,664	3,597	2,427	4,010	4,073	657	3,624	1,055	677	526	25,311
Casual paid employee	3,282	1,476	682	990	565	27	106	0	1,644	264	9,037
Own-account worker(Non-agriculture)	4,432	1,963	794	1,163	918	42	334	16	720	409	10,790
Own-account worker(Agriculture)	18,932	6,945	1,560	1,416	725	19	281	22	1,255	2,264	33,419
Family worker(Non-agriculture)	445	323	201	209	250	11	151	13	88	15	1,706
Family worker(Agriculture)	11,825	3,569	1,661	1,888	1,270	39	148	12	1,295	1,037	22,743
Employer	96	95	87	83	51	7	79	21	11	0	530
Apprenticeship/Internship	0	0	0	0	0	0	0	0	0	0	0
Total	43,675	17,968	7,410	9,758	7,853	801	4,723	1,140	5,692	4,516	103,537
Female											
Regular paid employee	1,266	457	362	1,543	2,811	405	2,099	312	10	375	9,640
Casual paid employee	491	115	115	250	142	0	50	0	26	222	1,411
Own-account worker(Non-agriculture)	3,617	1,072	560	1,467	625	19	349	0	29	810	8,548
Own-account worker(Agriculture)	18,944	2,123	623	1,120	333	23	9	0	45	4,381	27,601
Family worker(Non-agriculture)	771	427	110	484	432	21	135	0	24	280	2,684
Family worker(Agriculture)	23,129	3,593	1,190	1,866	1,189	0	59	0	30	4,850	35,905
Employer	70	0	11	20	0	0	0	0	0	0	101
Apprenticeship/Internship	0	0	0	0	49	0	0	0	0	0	49
Total	48,288	7,788	2,971	6,750	5,581	469	2,700	312	164	10,917	85,939
Both Sex											
Regular paid employee	5,930	4,054	2,789	5,553	6,885	1,062	5,722	1,367	688	901	34,951
Casual paid employee	3,773	1,592	797	1,240	707	27	156	0	1,671	486	10,448
Own-account worker(Non-agriculture)	8,049	3,035	1,353	2,629	1,543	61	683	16	750	1,219	19,339
Own-account worker(Agriculture)	37,875	9,068	2,183	2,536	1,057	42	290	22	1,300	6,645	61,020
Family worker(Non-agriculture)	1,216	749	310	693	682	32	286	13	112	295	4,390
Family worker(Agriculture)	34,954	7,162	2,851	3,753	2,460	39	207	12	1,324	5,887	58,648
Employer	166	95	98	103	51	7	79	21	11	0	631
Apprenticeship/Internship	0	0	0	0	49	0	0	0	0	0	49
Total	91,963	25,756	10,381	16,508	13,434	1,270	7,423	1,452	5,856	15,433	189,476

Figures may not add up to the totals because of rounding

Table A3.30 Total Employed Persons by Nature of Employment and Major Occupation, Bhutan 2022

Major Occupation	Nature of Employment								Total
	Regular paid employee	Casual paid employee	Own-account worker (Non-agriculture)	Own-account worker (Agriculture)	Family worker (Non-agriculture)	Family worker (Agriculture)	Employer	Apprenticeship/Internship	
Male									
Managers	4,998	371	3,207	31	294	0	1,037	0	9,937
Professionals	13,054	517	517	0	78	0	36	11	14,212
Technicians and Associate Professionals	9,196	2,663	1,062	0	107	0	60	0	13,087
Clerical Support Workers	2,170	0	6	0	54	0	0	0	2,230
Services and Sales Workers	12,732	461	5,179	0	1,886	0	216	0	20,475
Skilled Agricultural, Forestry and Fishery Workers	36	197	253	34,167	74	23,447	9	0	58,184
Craft and Related Trades Workers	7,458	3,554	3,583	0	197	0	40	64	14,897
Plant and Machine Operators and Assemblers	6,851	1,108	5,774	0	371	0	20	0	14,125
Elementary Occupations	5,886	3,451	702	26	313	0	9	0	10,387
Armed Forces Occupations	6,406	0	0	0	0	0	0	0	6,406
Total	68,788	12,321	20,284	34,225	3,374	23,447	1,428	75	163,941
Female									
Managers	1,459	76	3,665	11	446	0	209	0	5,867
Professionals	9,491	21	234	0	18	0	0	33	9,797
Technicians and Associate Professionals	4,331	56	121	16	173	0	0	13	4,710
Clerical Support Workers	3,830	63	10	0	21	0	0	0	3,924
Services and Sales Workers	6,075	806	9,122	25	3,560	0	256	37	19,881
Skilled Agricultural, Forestry and Fishery Workers	25	136	79	28,616	50	36,685	10	0	65,602
Craft and Related Trades Workers	1,132	982	5,316	0	1,277	0	107	7	8,822
Plant and Machine Operators and Assemblers	201	0	115	0	103	0	0	0	418
Elementary Occupations	4,259	207	34	10	252	0	0	0	4,763
Armed Forces Occupations	60	0	0	0	0	0	0	0	60
Total	30,863	2,348	18,697	28,679	5,899	36,685	583	89	123,844
Both Sex									
Managers	6,457	447	6,872	42	740	0	1,246	0	15,804
Professionals	22,545	537	752	0	96	0	36	44	24,009
Technicians and Associate Professionals	13,527	2,719	1,183	16	280	0	60	13	17,797
Clerical Support Workers	6,000	63	16	0	75	0	0	0	6,155
Services and Sales Workers	18,807	1,267	14,301	25	5,446	0	473	37	40,356
Skilled Agricultural, Forestry and Fishery Workers	62	333	332	62,783	124	60,132	19	0	123,785
Craft and Related Trades Workers	8,591	4,536	8,900	0	1,474	0	148	71	23,720
Plant and Machine Operators and Assemblers	7,052	1,108	5,890	0	473	0	20	0	14,543
Elementary Occupations	10,145	3,659	736	37	565	0	9	0	15,150
Armed Forces Occupations	6,465	0	0	0	0	0	0	0	6,465
Total	99,651	14,669	38,981	62,904	9,273	60,132	2,011	164	287,785

Figures may not add up to the totals because of rounding

Table A3.31 Total Employed Persons by Nature of Employment and Major Occupation-Urban, Bhutan 2022

Major Occupation	Nature of Employment								Total
	Regular paid employee	Casual paid employee	Own-account worker (Non-agriculture)	Own-account worker (Agriculture)	Family worker (Non-agriculture)	Family worker (Agriculture)	Employer	Apprenticeship/Internship	
Male									
Managers	2,373	152	2,043	0	194	0	739	0	5,501
Professionals	8,702	433	420	0	54	0	0	11	9,619
Technicians and Associate Professionals	6,635	704	336	0	11	0	53	0	7,739
Clerical Support Workers	1,492	0	0	0	19	0	0	0	1,511
Services and Sales Workers	7,281	212	2,944	0	1,022	0	67	0	11,525
Skilled Agricultural, Forestry and Fishery Workers	0	6	9	805	0	703	9	0	1,533
Craft and Related Trades Workers	5,435	882	1,062	0	57	0	0	64	7,500
Plant and Machine Operators and Assemblers	4,144	302	2,550	0	134	0	20	0	7,150
Elementary Occupations	3,083	594	130	0	178	0	9	0	3,995
Armed Forces Occupations	4,332	0	0	0	0	0	0	0	4,332
Total	43,477	3,284	9,494	805	1,668	703	899	75	60,404
Female									
Managers	1,144	47	2,288	11	265	0	175	0	3,929
Professionals	6,634	21	205	0	18	0	0	33	6,911
Technicians and Associate Professionals	3,323	56	109	0	156	0	0	0	3,644
Clerical Support Workers	2,870	28	10	0	21	0	0	0	2,929
Services and Sales Workers	3,836	351	4,632	12	1,809	0	200	0	10,839
Skilled Agricultural, Forestry and Fishery Workers	0	0	6	1,045	15	781	0	0	1,847
Craft and Related Trades Workers	868	414	2,817	0	689	0	107	7	4,902
Plant and Machine Operators and Assemblers	159	0	74	0	79	0	0	0	312
Elementary Occupations	2,351	19	8	10	163	0	0	0	2,551
Armed Forces Occupations	38	0	0	0	0	0	0	0	38
Total	21,222	937	10,149	1,078	3,215	781	482	40	37,904
Both Sex									
Managers	3,517	199	4,331	11	458	0	914	0	9,430
Professionals	15,336	453	625	0	72	0	0	44	16,530
Technicians and Associate Professionals	9,958	760	445	0	167	0	53	0	11,383
Clerical Support Workers	4,362	28	10	0	39	0	0	0	4,440
Services and Sales Workers	11,116	563	7,576	12	2,831	0	267	0	22,365
Skilled Agricultural, Forestry and Fishery Workers	0	6	15	1,851	15	1,484	9	0	3,380
Craft and Related Trades Workers	6,303	1,296	3,879	0	746	0	107	71	12,402
Plant and Machine Operators and Assemblers	4,303	302	2,624	0	213	0	20	0	7,462
Elementary Occupations	5,434	613	139	10	341	0	9	0	6,546
Armed Forces Occupations	4,370	0	0	0	0	0	0	0	4,370
Total	64,699	4,221	19,643	1,884	4,883	1,484	1,380	115	98,308

Figures may not add up to the totals because of rounding

Table A3.32 Total Employed Persons by Nature of Employment and Major Occupation-Rural, Bhutan 2022

Major Occupation	Nature of Employment								Total
	Regular paid employee	Casual paid employee	Own-account worker (Non-agriculture)	Own-account worker (Agriculture)	Family worker (Non-agriculture)	Family worker (Agriculture)	Employer	Apprenticeship/Internship	
Male									
Managers	2,624	219	1,164	31	100	0	298	0	4,437
Professionals	4,352	84	97	0	24	0	36	0	4,593
Technicians and Associate Professionals	2,561	1,959	726	0	96	0	6	0	5,348
Clerical Support Workers	678	0	6	0	36	0	0	0	720
Services and Sales Workers	5,452	249	2,236	0	864	0	149	0	8,950
Skilled Agricultural, Forestry and Fishery Workers	36	191	244	33,362	74	22,743	0	0	56,650
Craft and Related Trades Workers	2,023	2,672	2,521	0	140	0	40	0	7,397
Plant and Machine Operators and Assemblers	2,708	806	3,224	0	237	0	0	0	6,975
Elementary Occupations	2,802	2,858	572	26	135	0	0	0	6,393
Armed Forces Occupations	2,074	0	0	0	0	0	0	0	2,074
Total	25,311	9,037	10,790	33,419	1,706	22,743	530	0	103,537
Female									
Managers	315	29	1,377	0	182	0	35	0	1,938
Professionals	2,856	0	29	0	0	0	0	0	2,886
Technicians and Associate Professionals	1,008	0	12	16	17	0	0	13	1,066
Clerical Support Workers	960	35	0	0	0	0	0	0	995
Services and Sales Workers	2,239	455	4,490	14	1,751	0	57	37	9,042
Skilled Agricultural, Forestry and Fishery Workers	25	136	73	27,571	35	35,905	10	0	63,754
Craft and Related Trades Workers	265	568	2,499	0	588	0	0	0	3,920
Plant and Machine Operators and Assemblers	42	0	42	0	23	0	0	0	107
Elementary Occupations	1,909	188	26	0	89	0	0	0	2,211
Armed Forces Occupations	21	0	0	0	0	0	0	0	21
Total	9,640	1,411	8,548	27,601	2,684	35,905	101	49	85,939
Both Sex									
Managers	2,940	247	2,542	31	282	0	332	0	6,374
Professionals	7,209	84	127	0	24	0	36	0	7,479
Technicians and Associate Professionals	3,569	1,959	738	16	112	0	6	13	6,414
Clerical Support Workers	1,637	35	6	0	36	0	0	0	1,715
Services and Sales Workers	7,691	704	6,726	14	2,615	0	206	37	17,992
Skilled Agricultural, Forestry and Fishery Workers	62	327	317	60,932	109	58,648	10	0	120,405
Craft and Related Trades Workers	2,288	3,240	5,021	0	728	0	40	0	11,317
Plant and Machine Operators and Assemblers	2,749	806	3,266	0	260	0	0	0	7,081
Elementary Occupations	4,711	3,046	597	26	224	0	0	0	8,604
Armed Forces Occupations	2,095	0	0	0	0	0	0	0	2,095
Total	34,951	10,448	19,339	61,020	4,390	58,648	631	49	189,476

Figures may not add up to the totals because of rounding

Table A3.33 Number of Employed Persons Who Looked For Additional Jobs by Area, Sex and Age Group, Bhutan

Age Group	Urban			Rural			Both Areas		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
15-19	12	0	12	131	12	143	143	12	155
20-24	58	81	139	342	165	507	399	246	645
25-29	214	75	289	800	425	1,225	1,013	500	1,514
30-34	279	102	381	1,291	466	1,757	1,570	567	2,137
35-39	387	152	539	1,447	602	2,049	1,834	754	2,588
40-44	290	58	348	1,248	471	1,719	1,538	529	2,067
45-49	195	90	285	1,289	419	1,708	1,484	509	1,993
50-54	51	13	65	931	336	1,267	983	349	1,332
55-59	18	60	77	466	84	550	483	144	627
60-64	50	21	71	544	73	616	594	93	687
65+	6	20	26	346	92	438	352	112	464
All Ages	1,559	671	2,231	8,834	3,145	11,979	10,393	3,816	14,209

Figures may not add up to the totals because of rounding

Table A3.34 Number of Employed Persons Who Looked For Additional Job by Sex and Dzongkhag, Bhutan 2022

Dzongkhag	Sex		
	Male	Female	Total
Bumthang	562	625	1,186
Chhukha	279	128	407
Dagana	539	148	687
Gasa	183	63	246
Haa	199	30	229
Lhuentse	139	242	381
Monggar	236	17	252
Paro	136	26	162
Pema Gatshel	473	353	825
Punakha	387	156	543
Samdrup Jongkhar	1,169	287	1,456
Samtse	882	110	992
Sarpang	470	140	610
Thimphu	799	272	1,071
Trashigang	1,147	411	1,557
Trashi Yangtse	144	114	259
Trongsa	216	87	303
Tsirang	323	145	468
Wangdue Phodrang	1,106	260	1,366
Zhemgang	1,004	203	1,207
Bhutan	10,393	3,816	14,209

Figures may not add up to the totals because of rounding

Table A3.35 Number of Employed Persons Who Looked For Additional Work by Reasons, Sex and Age Group, Bhutan 2022

Age Group	Want More Income	Want More Hours of Work	Main Job Does Not Match With Qualification	Personal Interest	Others	Total
Male						
15-19	143	0	0	0	0	143
20-24	377	22	0	0	0	399
25-29	937	60	16	0	0	1,013
30-34	1,522	48	0	0	0	1,570
35-39	1,775	29	9	5	15	1,834
40-44	1,525	7	0	7	0	1,538
45-49	1,453	18	0	12	0	1,484
50-54	928	44	11	0	0	983
55-59	465	19	0	0	0	483
60-64	541	24	0	29	0	594
65+	341	11	0	0	0	352
All Ages	10,008	281	36	53	15	10,393
Female						
15-19	12	0	0	0	0	12
20-24	246	0	0	0	0	246
25-29	442	11	0	48	0	500
30-34	505	15	0	47	0	567
35-39	684	36	0	34	0	754
40-44	496	18	0	15	0	529
45-49	450	59	0	0	0	509
50-54	324	0	0	25	0	349
55-59	113	0	24	7	0	144
60-64	82	11	0	0	0	93
65+	93	0	0	19	0	112
All Ages	3,448	149	24	196	0	3,816
Both Sex						
15-19	155	0	0	0	0	155
20-24	623	22	0	0	0	645
25-29	1,379	71	16	48	0	1,514
30-34	2,027	63	0	47	0	2,137
35-39	2,460	64	9	40	15	2,588
40-44	2,020	24	0	22	0	2,067
45-49	1,904	77	0	12	0	1,993
50-54	1,253	44	11	25	0	1,332
55-59	578	19	24	7	0	627
60-64	623	35	0	29	0	687
65+	434	11	0	19	0	464
All Ages	13,455	430	60	249	15	14,209

Figures may not add up to the totals because of rounding

Table A3.36 Number of Employed Persons Who Looked For Additional Work by Reasons, Sex and Age Group-Urban, Bhutan 2022

Age Group	Want More Income	Want More Hours of Work	Main Job Does Not Match With Qualification	Personal interest	Others	Total
Male						
15-19	12	0	0	0	0	12
20-24	58	0	0	0	0	58
25-29	214	0	0	0	0	214
30-34	271	8	0	0	0	279
35-39	347	10	9	5	15	387
40-44	277	7	0	7	0	290
45-49	195	0	0	0	0	195
50-54	51	0	0	0	0	51
55-59	18	0	0	0	0	18
60-64	21	0	0	29	0	50
65+	6	0	0	0	0	6
All Ages	1,469	25	9	41	15	1,559
Female						
15-19	0	0	0		0	0
20-24	81	0	0	0	0	81
25-29	38	0	0	37	0	75
30-34	102	0	0	0	0	102
35-39	135	9	0	8	0	152
40-44	58	0	0	0	0	58
45-49	90	0	0	0	0	90
50-54	13	0	0	0	0	13
55-59	29	0	24	7	0	60
60-64	10	11	0	0	0	21
65+	20	0	0	0	0	20
All Ages	575	20	24	52	0	671
Both Sex						
15-19	12	0	0	0	0	12
20-24	139	0	0	0	0	139
25-29	251	0	0	37	0	289
30-34	372	8	0	0	0	381
35-39	483	19	9	13	15	539
40-44	335	7	0	7	0	348
45-49	285	0	0	0	0	285
50-54	65	0	0	0	0	65
55-59	46	0	24	7	0	77
60-64	31	11	0	29	0	71
65+	26	0	0	0	0	26
All Ages	2,044	45	33	94	15	2,231

Figures may not add up to the totals because of rounding

Table A3.37 Number of Employed Persons Who Looked For Additional Work by Reasons, Sex and Age Group-Rural, Bhutan 2022

Age Group	Want More Income	Want More Hours of Work	Main Job Does Not Match With Qualification	Personal Interest	Others	Total
Male						
15-19	131	0	0	0	131	39
20-24	320	22	0	0	342	217
25-29	723	60	16	0	800	781
30-34	1,251	40	0	0	1,291	1,130
35-39	1,428	19	0	0	1,447	1,219
40-44	1,248	0	0	0	1,248	1,249
45-49	1,259	18	0	12	1,289	882
50-54	877	44	11	0	931	804
55-59	447	19	0	0	466	699
60-64	520	24	0	0	544	671
65+	335	11	0	0	346	519
All Ages	8,539	257	27	12	8,834	8,211
Female						
15-19	12	0	0	0	0	12
20-24	165	0	0	0	0	165
25-29	404	11	0	10	0	425
30-34	404	15	0	47	0	466
35-39	549	26	0	26	0	602
40-44	438	18	0	15	0	471
45-49	360	59	0	0	0	419
50-54	311	0	0	25	0	336
55-59	84	0	0	0	0	84
60-64	73	0	0	0	0	73
65+	73	0	0	19	0	92
All Ages	2,872	129	0	143	0	3,145
Both Sex						
15-19	143	0	0	0	0	143
20-24	485	22	0	0	0	507
25-29	1,127	71	16	10	0	1,225
30-34	1,655	55	0	47	0	1,757
35-39	1,977	45	0	26	0	2,049
40-44	1,686	18	0	15	0	1,719
45-49	1,619	77	0	12	0	1,708
50-54	1,188	44	11	25	0	1,267
55-59	531	19	0	0	0	550
60-64	592	24	0	0	0	616
65+	408	11	0	19	0	438
All Ages	11,411	385	27	155	0	11,979

Figures may not add up to the totals because of rounding

Table A3.38 Number of Employed Persons Who Looked For Additional Work by Reasons, Sex, and Dzongkhag, Bhutan 2022

Dzongkhag	Want More Income	Want More Hours of Work	Main Job Does Not Match With Qualification	Personal Interest	Others	Total
Male						
Bumthang	562	0	0	0	0	562
Chhukha	279	0	0	0	0	279
Dagana	509	18	0	12	0	539
Gasa	178	5	0	0	0	183
Haa	199	0	0	0	0	199
Lhuentse	99	35	0	5	0	139
Monggar	236	0	0	0	0	236
Paro	136	0	0	0	0	136
Pema Gatshel	419	54	0	0	0	473
Punakha	387	0	0	0	0	387
Samdrup Jongkhar	1,154	0	0	0	15	1,169
Samtse	854	28	0	0	0	882
Sarpang	470	0	0	0	0	470
Thimphu	769	0	0	29	0	799
Trashigang	1,147	0	0	0	0	1,147
Trashhi Yangtse	144	0	0	0	0	144
Trongsa	203	13	0	0	0	216
Tsirang	273	41	9	0	0	323
Wangdue Phodrang	1,090	0	16	0	0	1,106
Zhemgang	900	87	11	7	0	1,004
Bhutan	10,008	281	36	53	15	10,393
Female						
Bumthang	608	17	0	0	0	625
Chhukha	104	0	24	0	0	128
Dagana	148	0	0	0	0	148
Gasa	63	0	0	0	0	63
Haa	30	0	0	0	0	30
Lhuentse	242	0	0	0	0	242
Monggar	17	0	0	0	0	17
Paro	26	0	0	0	0	26
Pema Gatshel	163	37	0	152	0	353
Punakha	145	11	0	0	0	156
Samdrup Jongkhar	287	0	0	0	0	287
Samtse	110	0	0	0	0	110
Sarpang	140	0	0	0	0	140
Thimphu	235	0	0	37	0	272
Trashigang	387	24	0	0	0	411
Trashhi Yangtse	114	0	0	0	0	114
Trongsa	80	0	0	7	2	87
Tsirang	118	28	0	0	0	145
Wangdue Phodrang	260	0	0	0	0	260
Zhemgang	171	32	0	0	0	203
Bhutan	3,448	149	24	196	0	3,816

Table A3.38 Number of Employed Persons Who Looked For Additional Work by Reasons, Sex, and Dzongkhag, Bhutan 2022

Dzongkhag	Want More Income	Want More Hours of Work	Main Job Does Not Match With Qualification	Personal Interest	Others	Total
Both Sex						
Bumthang	1,170	17	0	0	0	1,186
Chhukha	383	0	24	0	0	407
Dagana	657	18	0	12	0	687
Gasa	241	5	0	0	0	246
Haa	229	0	0	0	0	229
Lhuentse	340	35	0	5	0	381
Monggar	252	0	0	0	0	252
Paro	162	0	0	0	0	162
Pema Gatshel	583	91	0	152	0	825
Punakha	532	11	0	0	0	543
Samdrup Jongkhar	1,441	0	0	0	15	1,456
Samtse	964	28	0	0	0	992
Sarpang	610	0	0	0	0	610
Thimphu	1,005	0	0	66	0	1,071
Trashigang	1,533	24	0	0	0	1,557
Trashi Yangtse	259	0	0	0	0	259
Trongsa	283	13	0	7	0	303
Tsirang	391	68	9	0	0	468
Wangdue Phodrang	1,350	0	16	0	0	1,366
Zhemgang	1,071	119	11	7	0	1,207
Bhutan	13,455	430	60	249	15	14,209

Figures may not add up to the totals because of rounding

Table A3.39 Number of Employed Persons Who Looked For Additional Work by Reasons, Sex and Dzongkhag-Urban, Bhutan 2022

Dzongkhag	Want More Income	Want More Hours of Work	Main Job Does Not Match With Qualification	Personal Interest	Others	Total
Male						
Bumthang	83	0	0	0	0	83
Chhukha	135	0	0	0	0	135
Dagana	37	18	0	0	0	55
Gasa	3	0	0	0	0	3
Haa	10	0	0	0	0	10
Lhuentse	6	0	0	5	0	12
Monggar	0	0	0	0	0	0
Paro	34	0	0	0	0	45
Pema Gatshel	45	0	0	0	0	69
Punakha	69	0	0	0	0	52
Samdrup Jongkhar	37	0	0	0	15	16
Samtse	16	0	0	0	0	54
Sarpang	54	0	0	0	0	691
Thimphu	661	0	0	29	0	117
Trashigang	117	0	0	0	0	59
Trashi Yangtse	59	0	0	0	0	11
Trongsa	11	0	0	0	0	9
Tsirang	0	0	9	0	0	57
Wangdue Phodrang	57	0	0	0	0	48
Zhemgang	34	7	0	7	0	25
Bhutan	1,469	25	9	41	15	1,559
Female						
Bumthang	93	11	0	0	0	104
Chhukha	80	0	24	0	0	104
Dagana	15	0	0	0	0	15
Gasa	3	0	0	0	0	3
Haa	10	0	0	0	0	10
Lhuentse	0	0	0	0	0	0
Monggar	0	0	0	0	0	0
Paro	12	0	0	0	0	12
Pema Gatshel	27	0	0	15	0	42
Punakha	20	0	0	0	0	20
Samdrup Jongkhar	45	0	0	0	0	45
Samtse	0	0	0	0	0	0
Sarpang	18	0	0	0	0	18
Thimphu	143	0	0	37	0	180
Trashigang	28	0	0	0	0	28
Trashi Yangtse	34	0	0	0	0	34
Trongsa	0	0	0	0	0	0
Tsirang	9	9	0	0	0	18
Wangdue Phodrang	26	0	0	0	0	26
Zhemgang	13	0	0	0	0	13
Bhutan	575	20	24	52	0	671

Table A3.39 Number of Employed Persons Who Looked For Additional Work by Reasons, Sex and Dzongkhag-Urban, Bhutan 2022

Dzongkhag	Want More Income	Want More Hours of Work	Main Job Does Not Match With Qualification	Personal Interest	Others	Total
Both Sex						
Bumthang	176	11	0	0	0	187
Chhukha	215	0	24	0	0	239
Dagana	52	18	0	0	0	70
Gasa	5	0	0	0	0	5
Haa	20	0	0	0	0	20
Lhuentse	6	0	0	5	0	12
Monggar	0	0	0	0	0	0
Paro	46	0	0	0	0	46
Pema Gatshel	72	0	0	15	0	87
Punakha	89	0	0	0	0	89
Samdrup Jongkhar	82	0	0	0	15	97
Samtse	16	0	0	0	0	16
Sarpang	72	0	0	0	0	72
Thimphu	804	0	0	66	0	870
Trashigang	145	0	0	0	0	145
Trashigang	92	0	0	0	0	92
Trongsa	11	0	0	0	0	11
Tsirang	9	9	9	0	0	28
Wangdue Phodrang	83	0	0	0	0	83
Zhemgang	47	7	0	7	0	61
Bhutan	2,044	45	33	94	15	2,231

Figures may not add up to the totals because of rounding

Table A3.40 Number of Employed Persons Who Looked For Additional Work by Reasons, Sex and Dzongkhag-Rural, Bhutan 2022

Dzongkhag	Want More Income	Want More Hours of Work	Main Job Does Not Match With Qualification	Personal Interest	Others	Total
Male						
Bumthang	479	0	0	0	0	479
Chhukha	144	0	0	0	0	144
Dagana	472	0	0	12	0	484
Gasa	175	5	0	0	0	180
Haa	189	0	0	0	0	189
Lhuentse	92	35	0	0	0	127
Monggar	236	0	0	0	0	236
Paro	102	0	0	0	0	102
Pema Gatshel	374	54	0	0	0	428
Punakha	318	0	0	0	0	318
Samdrup Jongkhar	1,116	0	0	0	0	1,116
Samtse	838	28	0	0	0	866
Sarpang	416	0	0	0	0	416
Thimphu	108	0	0	0	0	108
Trashigang	1,029	0	0	0	0	1,029
Trashi Yangtse	86	0	0	0	0	86
Trongsa	192	13	0	0	0	206
Tsirang	273	41	0	0	0	314
Wangdue Phodrang	1,033	0	16	0	0	1,050
Zhemgang	866	80	11	0	0	957
Bhutan	8,539	257	27	12	0	8,834
Female						
Bumthang	515	6	0	0	0	521
Chhukha	24	0	0	0	0	24
Dagana	132	0	0	0	0	132
Gasa	61	0	0	0	0	61
Haa	20	0	0	0	0	20
Lhuentse	242	0	0	0	0	242
Monggar	17	0	0	0	0	17
Paro	14	0	0	137	0	14
Pema Gatshel	137	37	0	0	0	310
Punakha	125	11	0	0	0	136
Samdrup Jongkhar	242	0	0	0	0	242
Samtse	110	0	0	0	0	110
Sarpang	122	0	0	0	0	122
Thimphu	93	0	0	0	0	93
Trashigang	359	24	0	0	0	383
Trashi Yangtse	80	0	0	7	0	80
Trongsa	80	0	0	0	0	87
Tsirang	109	18	0	0	0	127
Wangdue Phodrang	234	0	0	0	0	234
Zhemgang	158	32	0	0	0	190
Bhutan	2,872	129	0	143	0	3,145

Table A3.40 Number of Employed Persons Who Looked For Additional Work by Reasons, Sex and Dzongkhag-Rural, Bhutan 2022

Dzongkhag	Want More Income	Want More Hours of Work	Main Job Does Not Match With Qualification	Personal Interest	Others	Total
Both Sex						
Bumthang	993	6	0	0	0	999
Chhukha	168	0	0	0	0	168
Dagana	605	0	0	12	0	617
Gasa	236	5	0	0	0	241
Haa	209	0	0	0	0	209
Lhuentse	334	35	0	0	0	369
Monggar	252	0	0	0	0	252
Paro	116	0	0	0	0	116
Pema Gatshel	511	91	0	137	0	738
Punakha	443	11	0	0	0	454
Samdrup Jongkhar	1,359	0	0	0	0	1,359
Samtse	948	28	0	0	0	976
Sarpang	538	0	0	0	0	538
Thimphu	201	0	0	0	0	201
Trashigang	1,388	24	0	0	0	1,412
Trashigang	166	0	0	0	0	166
Trongsa	272	13	0	7	0	292
Tsirang	382	59	0	0	0	441
Wangdue Phodrang	1,267	0	16	0	0	1,284
Zhemgang	1,024	112	11	0	0	1,146
Bhutan	11,411	385	27	155	0	11,979

Figures may not add up to the totals because of rounding

Table A3.41 Number of Employed Persons by Reasons For Working More than 48 Hours Per Week and Major Occupation, Bhutan 2022

Major Occupation	Want More Earnings	Requirement of the job	Exceptional week	Others	Total
Male					
Managers	2,770	3,051	0	0	5,821
Professionals	867	4,410	29	0	5,306
Technicians and Associate Professionals	1,635	4,998	36	0	6,669
Clerical Support Workers	160	785	52	7	1,005
Services and Sales Workers	5,753	9,292	93	0	15,137
Skilled Agricultural, Forestry and Fishery Workers	22,171	18,187	1,124	0	41,482
Craft and Related Trades Workers	3,802	5,408	138	0	9,348
Plant and Machine Operators and Assemblers	4,619	4,444	92	0	9,154
Elementary Occupations	2,930	4,730	102	0	7,762
Armed Forces Occupations	587	3,343	0	0	3,930
Total	45,295	58,647	1,664	7	105,613
Female					
Managers	2,519	1,484	16	0	4,019
Professionals	434	2,581	0	0	3,014
Technicians and Associate Professionals	222	1,461	0	0	1,683
Clerical Support Workers	164	1,184	0	0	1,347
Services and Sales Workers	9,011	6,450	89	0	15,550
Skilled Agricultural, Forestry and Fishery Workers	19,742	22,813	1,036	0	43,592
Craft and Related Trades Workers	1,541	1,283	76	0	2,901
Plant and Machine Operators and Assemblers	82	37	0	0	119
Elementary Occupations	555	2,011	0	0	2,567
Armed Forces Occupations	23	11	0	0	34
Total	34,293	39,314	1,217	0	74,825
Both Sex					
Managers	5,289	4,536	16	0	9,840
Professionals	1,301	6,991	29	0	8,320
Technicians and Associate Professionals	1,857	6,459	36	0	8,351
Clerical Support Workers	324	1,969	52	7	2,352
Services and Sales Workers	14,764	15,742	182	0	30,687
Skilled Agricultural, Forestry and Fishery Workers	41,913	41,000	2,160	0	85,073
Craft and Related Trades Workers	5,343	6,692	214	0	12,249
Plant and Machine Operators and Assemblers	4,701	4,480	92	0	9,273
Elementary Occupations	3,485	6,741	102	0	10,328
Armed Forces Occupations	611	3,353	0	0	3,964
Total	79,588	97,961	2,882	7	180,438

Figures may not add up to the totals because of rounding

Table A3.42 Number of Employed Persons by Reasons For Working More Than 48 Hours Per Week and Major Occupation-Urban, Bhutan 2022

Major Occupation	Want More Earnings	Requirement of the job	Exceptional week	Others	Total
Male					
Managers	1,529	1,573	0	0	3,102
Professionals	508	3,030	6	0	3,544
Technicians and Associate Professionals	747	2,762	17	0	3,527
Clerical Support Workers	115	536	52	7	710
Services and Sales Workers	2,939	5,547	50	0	8,536
Skilled Agricultural, Forestry and Fishery Workers	512	432	25	0	970
Craft and Related Trades Workers	1,540	2,980	46	0	4,566
Plant and Machine Operators and Assemblers	2,222	2,553	19	0	4,794
Elementary Occupations	962	1,980	24	0	2,966
Armed Forces Occupations	218	2,462	0	0	2,680
Total	11,293	23,856	238	7	35,394
Female					
Managers	1,520	1,062	9	0	2,591
Professionals	239	1,799	0	0	2,039
Technicians and Associate Professionals	148	1,034	0	0	1,182
Clerical Support Workers	75	715	0	0	790
Services and Sales Workers	4,488	3,839	32	0	8,359
Skilled Agricultural, Forestry and Fishery Workers	396	571	28	0	995
Craft and Related Trades Workers	745	664	25	0	1,435
Plant and Machine Operators and Assemblers	68	21	0	0	89
Elementary Occupations	203	931	0	0	1,134
Armed Forces Occupations	13	0	0	0	13
Total	7,896	10,635	94	0	18,625
Both Sex					
Managers	3,049	2,635	9	0	5,693
Professionals	748	4,829	6	0	5,583
Technicians and Associate Professionals	895	3,796	17	0	4,708
Clerical Support Workers	190	1,251	52	7	1,500
Services and Sales Workers	7,427	9,386	82	0	16,895
Skilled Agricultural, Forestry and Fishery Workers	909	1,003	53	0	1,965
Craft and Related Trades Workers	2,285	3,643	71	0	6,000
Plant and Machine Operators and Assemblers	2,290	2,574	19	0	4,883
Elementary Occupations	1,165	2,911	24	0	4,099
Armed Forces Occupations	230	2,462	0	0	2,692
Total	19,189	34,491	332	7	54,019

Figures may not add up to the totals because of rounding

Table A3.43 Number of Employed Persons by Reasons For Working More Than 48 Hours Per Week and Major Occupation-Rural, Bhutan 2022

Major Occupation	Want More Earnings	Requirement of the job	Exceptional week	Others	Total
Male					
Managers	1,241	1,478	0	0	2,719
Professionals	359	1,380	23	0	1,762
Technicians and Associate Professionals	888	2,236	19	0	3,142
Clerical Support Workers	45	249	0	0	295
Services and Sales Workers	2,814	3,745	43	0	6,601
Skilled Agricultural, Forestry and Fishery Workers	21,659	17,755	1,099	0	40,512
Craft and Related Trades Workers	2,262	2,428	92	0	4,783
Plant and Machine Operators and Assemblers	2,397	1,890	72	0	4,359
Elementary Occupations	1,968	2,750	78	0	4,796
Armed Forces Occupations	370	881	0	0	1,250
Total	34,001	34,791	1,426	0	70,219
Female					
Managers	999	422	7	0	1,429
Professionals	194	782	0	0	976
Technicians and Associate Professionals	74	427	0	0	501
Clerical Support Workers	88	469	0	0	557
Services and Sales Workers	4,523	2,611	57	0	7,191
Skilled Agricultural, Forestry and Fishery Workers	19,346	22,242	1,009	0	42,597
Craft and Related Trades Workers	796	620	51	0	1,466
Plant and Machine Operators and Assemblers	14	16	0	0	30
Elementary Occupations	352	1,081	0	0	1,433
Armed Forces Occupations	11	11	0	0	21
Total	26,398	28,680	1,123	0	56,201
Both Sex					
Managers	2,240	1,900	7	0	4,147
Professionals	553	2,161	23	0	2,737
Technicians and Associate Professionals	961	2,663	19	0	3,643
Clerical Support Workers	134	718	0	0	852
Services and Sales Workers	7,337	6,356	100	0	13,793
Skilled Agricultural, Forestry and Fishery Workers	41,005	39,996	2,107	0	83,109
Craft and Related Trades Workers	3,058	3,048	143	0	6,249
Plant and Machine Operators and Assemblers	2,410	1,906	72	0	4,389
Elementary Occupations	2,320	3,831	78	0	6,229
Armed Forces Occupations	380	891	0	0	1,272
Total	60,399	63,471	2,549	0	126,419

Figures may not add up to the totals because of rounding

Table A3.44 Number of Employees by Level of Education and Major Occupation, Bhutan 2022

Major Occupation	Level of Education										Total
	None	Primary/ Nursery	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/ Diploma	Bachelors Degree	Masters Degree & Above	Monastic Education	Non- Formal Education	
Male											
Managers	1,079	1,102	613	1,288	1,765	223	2,467	972	276	151	9,937
Professionals	502	286	162	806	925	502	8,046	2,612	371	0	14,212
Technicians and Associate Professionals	1,215	690	587	1,892	3,060	2,216	1,381	89	1,953	4	13,087
Clerical Support Workers	60	206	141	600	890	173	136	15	10	0	2,230
Services and Sales Workers	3,929	3,841	2,087	3,611	4,307	220	1,629	127	396	327	20,475
Skilled Agricultural, Forestry and Fishery Workers	31,614	10,817	3,397	3,543	2,207	58	463	47	2,691	3,348	58,184
Craft and Related Trades Workers	4,881	2,523	1,752	2,816	1,679	103	190	0	678	275	14,897
Plant and Machine Operators and Assemblers	4,678	3,112	1,928	2,245	1,349	21	187	0	411	194	14,125
Elementary Occupations	3,568	1,745	1,094	1,831	1,183	33	217	0	309	408	10,387
Armed Forces Occupations	2,984	1,789	597	380	62	0	315	104	148	28	6,406
Total	54,510	26,112	12,356	19,012	17,425	3,549	15,030	3,967	7,244	4,736	163,941
Female											
Managers	1,128	703	476	1,077	873	94	864	427	0	226	5,867
Professionals	16	5	32	657	1,182	827	6,069	998	10	0	9,797
Technicians and Associate Professionals	101	61	158	625	1,900	1,218	430	216	0	0	4,710
Clerical Support Workers	72	101	271	1,273	1,785	136	252	0	0	34	3,924
Services and Sales Workers	5,000	1,973	1,340	4,197	4,988	150	1,342	58	29	805	19,881
Skilled Agricultural, Forestry and Fishery Workers	43,407	5,914	1,924	3,120	1,596	23	72	0	74	9,470	65,602
Craft and Related Trades Workers	3,262	796	501	1,790	771	77	47	0	50	1,527	8,822
Plant and Machine Operators and Assemblers	199	37	22	109	13	0	7	0	0	32	418
Elementary Occupations	2,658	550	260	454	341	37	77	0	0	384	4,763
Armed Forces Occupations	0	0	0	18	21	0	21	0	0	0	60
Total	55,843	10,141	4,984	13,319	13,470	2,563	9,182	1,698	164	12,479	123,844
Both Sex											
Managers	2,208	1,804	1,089	2,365	2,637	317	3,331	1,399	276	377	15,804
Professionals	518	292	193	1,464	2,107	1,329	14,115	3,610	381	0	24,009
Technicians and Associate Professionals	1,317	751	745	2,517	4,960	3,434	1,811	305	1,953	4	17,797
Clerical Support Workers	132	307	412	1,873	2,675	309	388	15	10	34	6,155
Services and Sales Workers	8,928	5,814	3,427	7,809	9,295	370	2,971	185	426	1,132	40,356
Skilled Agricultural, Forestry and Fishery Workers	75,021	16,732	5,321	6,662	3,803	81	535	47	2,766	12,818	123,785
Craft and Related Trades Workers	8,143	3,320	2,253	4,606	2,450	180	238	0	728	1,802	23,720
Plant and Machine Operators and Assemblers	4,877	3,149	1,950	2,353	1,362	21	194	0	411	226	14,543
Elementary Occupations	6,226	2,295	1,354	2,285	1,524	70	294	0	309	793	15,150
Armed Forces Occupations	2,984	1,789	597	397	83	0	336	104	148	28	6,465
Total	110,353	36,253	17,340	32,331	30,895	6,112	24,212	5,665	7,408	17,215	287,785

Table A3.45 Number of Employees by Level of Education and Major Occupation-Urban, Bhutan 2022

Major Occupation	Level of Education										Total
	None	Primary/ Nursery	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/ Diploma	Bachelors Degree	Masters Degree & Above	Monastic Education	Non- Formal Education	
Male											
Managers	419	444	224	626	924	161	1,896	781	26	0	5,501
Professionals	411	264	146	543	632	396	5,251	1,758	217	0	9,619
Technicians and Associate Professionals	279	236	379	1,287	2,141	1,689	1,177	66	485	0	7,739
Clerical Support Workers	37	139	103	410	584	173	50	15	0	0	1,511
Services and Sales Workers	1,966	1,909	1,136	2,187	2,664	201	1,201	90	136	37	11,525
Skilled Agricultural, Forestry and Fishery Workers	668	266	150	142	201	0	19	13	53	22	1,533
Craft and Related Trades Workers	1,858	1,514	916	1,748	1,069	90	141	0	149	14	7,500
Plant and Machine Operators and Assemblers	2,019	1,575	1,248	1,022	814	5	139	0	264	65	7,150
Elementary Occupations	1,229	533	348	1,046	543	33	118	0	90	54	3,995
Armed Forces Occupations	1,948	1,264	296	243	0	0	315	104	134	28	4,332
Total	10,835	8,144	4,946	9,254	9,573	2,748	10,307	2,827	1,552	219	60,404
Female											
Managers	526	450	362	645	663	91	688	397	108	3,929	8,223
Professionals	16	5	13	498	599	744	4,314	722	0	6,911	6,911
Technicians and Associate Professionals	45	31	149	452	1,437	957	365	210	0	3,644	3,644
Clerical Support Workers	54	91	226	1,030	1,250	85	160	0	34	2,929	2,929
Services and Sales Workers	2,371	875	702	2,478	3,201	110	846	58	200	10,839	6,546
Skilled Agricultural, Forestry and Fishery Workers	1,178	170	92	120	52	0	5	0	230	1,847	1,847
Craft and Related Trades Workers	1,753	436	321	988	464	71	33	0	837	4,902	4,902
Plant and Machine Operators and Assemblers	156	21	10	84	13	0	7	0	20	312	312
Elementary Occupations	1,456	275	138	257	210	37	44	0	134	2,551	2,551
Armed Forces Occupations	0	0	0	18	0	0	21	0	0	38	38
Total	7,555	2,353	2,013	6,569	7,889	2,094	6,482	1,386	1,563	37,904	37,904
Both Sex											
Managers	945	894	585	1,271	1,587	252	2,584	1,178	26	108	9,430
Professionals	427	269	159	1,041	1,231	1,140	9,566	2,480	217	0	16,530
Technicians and Associate Professionals	324	266	528	1,738	3,578	2,646	1,542	275	485	0	11,383
Clerical Support Workers	92	230	329	1,440	1,833	258	210	15	0	34	4,440
Services and Sales Workers	4,337	2,783	1,837	4,665	5,865	310	2,047	148	136	237	22,365
Skilled Agricultural, Forestry and Fishery Workers	1,845	437	243	262	253	0	23	13	53	251	3,380
Craft and Related Trades Workers	3,611	1,950	1,237	2,736	1,534	161	174	0	149	851	12,402
Plant and Machine Operators and Assemblers	2,175	1,596	1,258	1,107	827	5	146	0	264	85	7,462
Elementary Occupations	2,686	808	486	1,303	753	70	162	0	90	188	6,546
Armed Forces Occupations	1,948	1,264	296	261	0	0	336	104	134	28	4,370
Total	18,389	10,497	6,959	15,823	17,461	4,842	16,789	4,213	1,552	1,782	98,308

Table A3.46 Number of Employees by Level of Education and Major Occupation-Rural, Bhutan 2022

Major Occupation	Level of Education										Total
	None	Primary/ Nursery	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/ Diploma	Bachelors Degree	Masters Degree & Above	Monastic Education	Non- Formal Education	
Male											
Managers	660	658	390	663	841	62	571	191	250	151	4,437
Professionals	90	23	16	263	293	106	2,794	854	155	0	4,593
Technicians and Associate Professionals	936	455	208	605	918	527	204	24	1,468	4	5,348
Clerical Support Workers	23	67	38	190	306	0	86	0	10	0	720
Services and Sales Workers	1,963	1,933	952	1,425	1,643	19	428	37	260	290	8,950
Skilled Agricultural, Forestry and Fishery Workers	30,946	10,551	3,246	3,401	2,006	58	444	34	2,639	3,326	56,650
Craft and Related Trades Workers	3,023	1,009	835	1,068	610	13	50	0	529	261	7,397
Plant and Machine Operators and Assemblers	2,659	1,537	680	1,222	535	16	49	0	147	129	6,975
Elementary Occupations	2,339	1,212	745	785	640	0	98	0	219	355	6,393
Armed Forces Occupations	1,036	526	301	137	62	0	0	0	13	0	2,074
Total	43,675	17,968	7,410	9,758	7,853	801	4,723	1,140	5,692	4,516	103,537
Female											
Managers	602	253	114	432	209	2	177	29	0	118	1,938
Professionals	0	0	18	160	584	84	1,755	276	10	0	2,886
Technicians and Associate Professionals	57	30	8	174	464	262	65	7	0	0	1,066
Clerical Support Workers	17	10	46	243	535	51	92	0	0	0	995
Services and Sales Workers	2,629	1,098	638	1,719	1,787	41	496	0	29	606	9,042
Skilled Agricultural, Forestry and Fishery Workers	42,229	5,744	1,832	3,000	1,544	23	67	0	74	9,241	63,754
Craft and Related Trades Workers	1,510	361	180	801	306	7	14	0	50	691	3,920
Plant and Machine Operators and Assemblers	43	16	12	24	0	0	0	0	0	11	107
Elementary Occupations	1,202	276	122	197	131	0	34	0	0	250	2,211
Armed Forces Occupations	0	0	0	0	21	0	0	0	0	0	21
Total	48,288	7,788	2,971	6,750	5,581	469	2,700	312	164	10,917	85,939
Both Sex											
Managers	1,263	910	504	1,094	1,050	65	747	221	250	270	6,374
Professionals	90	23	34	423	876	189	4,549	1,130	165	0	7,479
Technicians and Associate Professionals	993	485	216	779	1,382	788	269	30	1,468	4	6,414
Clerical Support Workers	40	77	83	433	841	51	178	0	10	0	1,715
Services and Sales Workers	4,592	3,031	1,589	3,144	3,430	60	924	37	290	895	17,992
Skilled Agricultural, Forestry and Fishery Workers	73,175	16,295	5,078	6,400	3,549	81	511	34	2,713	12,567	120,405
Craft and Related Trades Workers	4,532	1,370	1,015	1,869	916	20	64	0	579	952	11,317
Plant and Machine Operators and Assemblers	2,702	1,553	692	1,247	535	16	49	0	147	141	7,081
Elementary Occupations	3,541	1,487	868	982	771	0	132	0	219	605	8,604
Armed Forces Occupations	1,036	526	301	137	83	0	0	0	13	0	2,095
Total	91,963	25,756	10,381	16,508	13,434	1,270	7,423	1,452	5,856	15,433	189,476

Table A4.1 Population 15 Years and Over by Usual Activity Status, Labour Force Participation Rate, Unemployment Rate, Unemployment and Employment to Population Ratio by Sex, Area and Age Group, Bhutan 2022

Area/Age Group	Usual Activity Status																										
	Employed						Unemployed						Economically Inactive						Total								
	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex
Urban																											
15-19	367	427	795	354	540	894	9,700	9,620	19,321	10,422	10,587	21,009	6.9	9.1	8.0	49.1	55.8	52.9	3.5	4.0	3.8	3.4	5.1	4.3			
20-24	4,004	4,014	8,018	1,761	2,214	3,974	4,013	5,860	9,873	9,778	12,088	21,865	59.0	51.5	54.8	30.5	35.5	33.1	40.9	33.2	36.7	18.0	18.3	18.2			
25-29	8,766	7,423	16,189	1,027	1,646	2,673	1,677	5,158	6,835	11,470	14,227	25,697	85.4	63.7	73.4	10.5	18.1	14.2	76.4	52.2	63.0	9.0	11.6	10.4			
30-34	12,085	7,902	19,988	607	1,109	1,716	649	6,196	6,845	13,341	15,207	28,548	95.1	59.3	76.0	4.8	12.3	7.9	90.6	52.0	70.0	4.5	7.3	6.0			
35-39	11,016	6,925	17,941	367	578	945	636	4,629	5,264	12,018	12,132	24,151	94.7	61.8	78.2	3.2	7.7	5.0	91.7	57.1	74.3	3.1	4.8	3.9			
40-44	9,006	4,687	13,693	116	313	430	253	3,943	4,197	9,376	8,944	18,320	97.3	55.9	77.1	1.3	6.3	3.0	96.1	52.4	74.7	1.2	3.5	2.3			
45-49	5,927	2,719	8,646	176	244	420	273	3,047	3,452	6,376	6,143	12,519	95.7	48.2	72.4	2.9	8.2	4.6	93.0	44.3	69.1	2.8	4.0	3.4			
50-54	4,769	1,801	6,569	41	95	137	420	3,180	3,467	5,229	4,943	10,173	92.0	38.4	65.9	0.9	5.0	2.0	91.2	36.4	64.6	0.8	1.9	1.3			
55-59	2,179	1,070	3,249	69	57	126	807	2,425	3,232	3,054	3,552	6,607	73.6	31.7	51.1	3.1	5.1	3.7	71.3	30.1	49.2	2.3	1.6	1.9			
60-64	1,120	470	1,590	95	52	147	1,159	1,673	2,832	2,374	2,195	4,569	51.2	23.8	38.0	7.9	10.0	8.5	47.2	21.4	34.8	4.0	2.4	3.2			
65+	1,166	465	1,631	0	0	0	3,658	5,183	8,840	4,824	5,648	10,472	24.2	8.2	15.6	0.0	0.0	0.0	24.2	8.2	15.6	0.0	0.0	0.0			
All Ages	60,404	37,904	98,308	4,614	6,848	11,462	23,244	50,915	74,159	88,261	95,667	183,929	73.7	46.8	59.7	7.1	15.3	10.4	68.4	39.6	53.4	5.2	7.2	6.2			
Rural																											
15-19	1,234	954	2,189	345	551	896	14,607	16,324	30,932	16,186	17,830	34,016	9.8	8.4	9.1	21.8	36.6	29.0	7.6	5.4	6.4	2.1	3.1	2.6			
20-24	5,543	4,641	10,184	1,129	1,603	2,732	5,137	6,226	11,363	11,810	12,470	24,279	56.5	50.1	53.2	16.9	25.7	21.2	46.9	37.2	41.9	9.6	12.9	11.3			
25-29	10,047	9,034	19,082	743	772	1,515	1,372	4,194	5,566	12,163	14,000	26,163	88.7	70.0	78.7	6.9	7.9	7.4	82.6	64.5	72.9	6.1	5.5	5.8			
30-34	12,842	11,400	24,241	248	293	541	861	4,671	5,532	13,951	16,363	30,314	93.8	71.5	81.8	1.9	2.5	2.2	92.1	69.7	80.0	1.8	1.8	1.8			
35-39	14,779	12,679	27,458	307	259	565	597	4,805	5,403	15,683	17,743	33,426	96.2	72.9	83.8	2.0	2.0	2.0	94.2	71.5	82.1	2.0	1.5	1.7			
40-44	12,977	11,102	24,080	46	118	163	320	3,120	3,440	13,343	14,340	27,683	97.6	78.2	87.6	0.4	1.0	0.7	97.3	77.4	87.0	0.3	0.8	0.6			
45-49	11,057	9,580	20,637	11	131	142	517	2,998	3,514	11,585	12,708	24,293	95.5	76.4	85.5	0.1	1.3	0.7	95.4	75.4	85.0	0.1	1.0	0.6			
50-54	9,098	8,574	17,672	52	90	141	688	2,725	3,414	9,838	11,389	21,227	93.0	76.1	83.9	0.6	1.0	0.8	92.5	75.3	83.3	0.5	0.8	0.7			
55-59	8,517	6,813	15,329	0	19	19	777	3,192	3,969	9,294	10,024	19,318	91.6	68.2	79.5	0.0	0.3	0.1	91.6	68.0	79.4	0.0	0.2	0.1			
60-64	7,109	5,388	12,497	21	0	21	1,759	2,986	4,745	8,889	8,374	17,264	80.2	64.3	72.5	0.3	0.0	0.2	80.0	64.3	72.4	0.2	0.0	0.1			
65+	10,333	5,773	16,107	0	0	0	12,100	14,846	26,946	22,434	20,619	43,053	46.1	28.0	37.4	0.0	0.0	0.0	46.1	28.0	37.4	0.0	0.0	0.0			
All Ages	103,537	85,939	189,476	2,901	3,835	6,736	38,737	66,087	104,824	145,175	155,861	301,037	73.3	57.6	65.2	2.7	4.3	3.4	71.3	55.1	62.9	2.0	2.5	2.2			
Both Areas																											
15-19	1,602	1,381	2,983	698	1,091	1,789	24,308	25,945	50,252	26,608	28,417	55,025	8.6	8.7	8.7	30.4	44.1	37.5	6.0	4.9	5.4	2.6	3.8	3.3			
20-24	9,547	8,655	18,202	2,890	3,817	6,707	9,150	12,086	21,236	21,587	24,557	46,145	57.6	50.8	54.0	23.2	30.6	26.9	44.2	35.2	39.4	13.4	15.5	14.5			
25-29	18,813	16,457	35,270	1,770	2,418	4,188	3,049	9,352	12,401	23,632	28,227	51,860	87.1	66.9	76.1	8.6	12.8	10.6	79.6	58.3	68.0	7.5	8.6	8.1			
30-34	24,927	19,302	44,229	854	1,402	2,256	1,510	10,866	12,377	27,292	31,570	58,863	94.5	65.6	79.0	3.3	6.8	4.9	91.3	61.1	75.1	3.1	4.4	3.8			
35-39	25,794	19,604	45,399	674	837	1,511	1,233	9,434	10,667	27,701	29,876	57,577	95.5	68.4	81.5	2.5	4.1	3.2	93.1	65.6	78.8	2.4	2.8	2.6			
40-44	21,983	15,790	37,773	162	431	593	574	7,063	7,637	22,719	23,284	46,003	97.5	69.7	83.4	0.7	2.7	1.5	96.8	67.8	82.1	0.7	1.9	1.3			
45-49	16,984	12,299	29,283	187	375	562	789	6,177	6,967	17,960	18,851	36,812	95.6	67.2	81.1	1.1	3.0	1.9	94.6	65.2	79.5	1.0	2.0	1.5			
50-54	13,867	10,375	24,241	93	185	278	1,108	5,773	6,881	15,068	16,333	31,400	92.6	64.7	78.1	0.7	1.8	1.1	92.0	63.5	77.2	0.6	1.1	0.9			
55-59	10,695	7,883	18,578	69	76	145	1,584	5,617	7,201	12,348	13,576	25,924	87.2	58.6	72.2	0.6	1.0	0.8	86.6	58.1	71.7	0.6	0.6	0.6			
60-64	8,229	5,858	14,087	117	52	169	2,918	4,659	7,577	11,263	10,570	21,833	74.1	55.9	65.3	1.4	0.9	1.2	73.1	55.4	64.5	1.0	0.5	0.8			
65+	11,499	6,239	17,738	0	0	0	15,758	20,029	35,787	27,257	26,267	53,525	42.2	23.8	33.1	0.0	0.0	0.0	42.2	23.8	33.1	0.0	0.0	0.0			
All Ages	163,941	123,844	287,785	7,515	10,683	18,198	61,981	117,002	178,983	233,437	251,529	484,965	73.4	53.5	63.1	4.4	7.9	5.9	70.2	49.2	59.3	3.2	4.2	3.8			

Figures may not add up to the totals because of rounding

Table A4.2 Population 15 Years And Over by Usual Activity Status, Labour Force Participation Rate, Unemployment Rate, Employment and Unemployment to Population Ratio by Sex and Age Group, *Dzongkhag* 2022

Dzongkhag/ Age Group	Usual Activity Status												Labour Force Participation Rate (%)			Unemployment Rate (%)			Employment to Population Ratio (%)			Unemployment to Population Ratio (%)		
	Employed			Unemployed			Economically Inactive			Total			Male			Female			Both Sex					
	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex			
Monggar																								
15-19	128	126	254	66	61	127	1,912	1,537	3,450	2,106	1,724	3,831	92	108	99	34.1	32.5	33.3	6.1	7.3	6.6	3.1	3.5	3.3
20-24	369	535	904	87	138	225	410	414	823	866	1,087	1,953	52.7	61.9	57.8	19.1	20.5	19.9	42.6	49.2	46.3	10.1	12.7	11.5
25-29	1,094	1,092	2,186	40	0	40	60	146	206	1,194	1,238	2,432	95.0	88.2	91.5	3.6	0.0	1.8	91.6	88.2	89.9	3.4	0.0	1.7
30-34	983	1,010	1,993	0	62	62	27	76	103	1,010	1,148	2,157	97.3	93.4	95.2	0.0	5.8	3.0	97.3	88.0	92.4	0.0	5.4	2.9
35-39	1,153	1,565	2,718	0	30	30	0	155	155	1,153	1,750	2,903	100.0	91.1	94.6	0.0	1.9	1.1	100.0	89.4	93.6	0.0	1.7	1.0
40-44	933	939	1,872	0	20	20	0	82	82	933	1,042	1,975	100.0	92.1	95.8	0.0	2.1	1.1	100.0	90.2	94.8	0.0	2.0	1.0
45-49	954	1,017	1,971	14	0	14	69	85	154	1,037	1,102	2,139	93.4	92.3	92.8	1.4	0.0	0.7	92.1	92.3	92.2	1.3	0.0	0.6
50-54	630	1,061	1,690	0	0	0	86	139	225	716	1,199	1,915	88.0	88.4	88.3	0.0	0.0	0.0	88.0	88.4	88.3	0.0	0.0	0.0
55-59	745	493	1,238	37	0	37	127	147	274	909	640	1,548	86.0	77.0	82.3	4.7	0.0	2.9	82.0	77.0	80.0	4.0	0.0	2.4
60-64	543	505	1,048	0	0	0	112	135	248	655	640	1,295	82.9	78.9	80.9	0.0	0.0	0.0	82.9	78.9	80.9	0.0	0.0	0.0
65+	859	660	1,519	0	0	0	1,089	1,429	2,518	1,948	2,089	4,037	44.1	31.6	37.6	0.0	0.0	0.0	44.1	31.6	37.6	0.0	0.0	0.0
All Ages	8,392	9,003	17,395	244	310	554	3,891	4,345	8,236	12,527	13,658	26,186	68.9	68.2	68.5	2.8	3.3	3.1	67.0	65.9	66.4	1.9	2.3	2.1
Patu																								
15-19	187	91	278	72	44	116	1,224	1,507	2,731	1,483	1,642	3,125	17.5	8.2	12.6	27.8	32.4	29.3	12.6	5.6	8.9	4.8	2.7	3.7
20-24	888	506	1,395	190	309	499	431	967	1,398	1,510	1,782	3,292	71.4	45.7	57.5	17.7	37.9	26.4	58.8	28.4	42.4	12.6	17.3	15.2
25-29	1,679	1,008	2,687	85	210	295	356	1,035	1,391	2,120	2,253	4,373	83.2	54.1	68.2	4.8	17.3	9.9	79.2	44.7	61.4	4.0	9.3	6.7
30-34	1,891	1,067	2,958	27	53	80	263	928	1,191	2,181	2,048	4,229	87.9	54.7	71.8	1.4	4.8	2.6	86.7	52.1	69.9	1.2	2.6	1.9
35-39	1,922	1,082	3,004	31	24	55	227	901	1,128	2,179	2,008	4,187	89.6	55.1	73.1	1.6	2.2	1.8	88.2	53.9	71.7	1.4	1.2	1.3
40-44	1,389	821	2,211	22	11	33	89	565	654	1,499	1,398	2,898	94.1	59.6	77.4	1.5	1.4	1.5	92.6	58.7	76.3	1.4	0.8	1.1
45-49	972	840	1,812	32	17	49	104	539	643	1,107	1,397	2,504	90.6	61.4	74.3	3.1	2.0	2.6	87.8	60.2	72.4	2.8	1.2	1.9
50-54	698	526	1,223	17	0	17	96	426	522	811	951	1,763	88.1	55.2	70.4	2.4	0.0	1.4	86.0	55.2	69.4	2.1	0.0	1.0
55-59	640	467	1,107	20	0	20	81	325	406	741	791	1,533	89.1	59.0	73.5	3.0	0.0	1.8	86.4	59.0	72.2	2.7	0.0	1.3
60-64	475	326	801	8	0	8	199	436	635	682	763	1,445	70.8	42.8	56.0	1.7	0.0	1.0	69.6	42.8	55.4	1.2	0.0	0.6
65+	316	158	474	0	0	0	1,358	1,717	3,075	1,673	1,875	3,549	18.9	8.4	13.4	0.0	0.0	0.0	18.9	8.4	13.4	0.0	0.0	0.0
All Ages	11,056	6,893	17,949	503	669	1,172	4,428	9,346	13,774	15,987	16,908	32,896	72.3	44.7	58.1	4.4	8.8	6.1	69.2	40.8	54.6	3.1	4.0	3.6

Figures may not add up to the totals because of rounding

Table A4.2 Population 15 Years And Over by Usual Activity Status, Labour Force Participation Rate, Unemployment Rate, Employment and Unemployment to Population Ratio by Sex and Age Group, *Dzongkhag* 2022

Dzongkhag/ Age Group	Usual Activity Status											Labour Force Participation Rate (%)			Unemployment Rate (%)			Employment to Population Ratio (%)			Unemployment to Population Ratio (%)					
	Employed		Unemployed		Economically Inactive		Total		Male		Female		Both Sex		Male		Female		Both Sex		Male		Female		Both Sex	
	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex		
Samdrup Jongkhar																										
15-19	45	77	122	31	54	85	1,123	1,462	2,585	1,199	1,593	2,792	6.4	8.2	7.4	40.7	41.0	40.9	3.8	4.8	4.4	2.6	3.4	3.0		
20-24	390	631	1,020	66	133	199	986	645	1,631	1,442	1,343	2,785	31.6	51.9	41.4	14.5	9.6	11.5	27.0	47.0	36.6	4.6	5.0	4.8		
25-29	651	672	1,323	35	63	98	184	279	462	870	1,013	1,883	78.9	72.5	75.4	5.1	8.5	6.9	74.9	66.3	70.3	4.0	6.2	5.2		
30-34	978	766	1,743	15	54	69	56	279	335	1,048	1,099	2,147	94.7	74.6	84.4	1.5	6.6	3.8	93.3	69.7	81.2	1.4	4.9	3.2		
35-39	974	1,164	2,138	18	25	43	22	383	405	1,014	1,572	2,586	97.9	75.6	84.4	1.8	2.1	2.0	96.1	74.0	82.7	1.8	1.6	1.6		
40-44	1,156	709	1,865	19	0	19	12	370	382	1,187	1,079	2,266	99.0	65.8	83.1	1.6	0.0	1.0	97.3	65.8	82.3	1.6	0.0	0.8		
45-49	773	479	1,252	13	12	25	22	258	279	808	749	1,556	97.3	65.6	82.0	1.6	2.5	2.0	95.7	63.9	80.4	1.6	1.6	1.6		
50-54	776	715	1,491	0	0	0	43	332	375	819	1,047	1,866	94.7	68.3	79.9	0.0	0.0	0.0	94.7	68.3	79.9	0.0	0.0	0.0		
55-59	537	448	984	0	19	19	33	68	101	569	535	1,104	94.2	87.4	90.9	0.0	4.1	1.9	94.2	83.8	89.2	0.0	3.6	1.7		
60-64	617	234	851	9	0	9	53	262	315	678	497	1,175	92.2	47.2	73.2	1.4	0.0	1.0	91.0	47.2	72.4	1.3	0.0	0.7		
65+	736	246	982	0	0	0	685	598	1,283	1,421	844	2,265	51.8	29.2	43.4	0.0	0.0	0.0	51.8	29.2	43.4	0.0	0.0	0.0		
All Ages	7,632	6,140	13,772	205	293	499	3,219	4,935	8,154	11,056	11,369	22,425	70.9	56.6	63.6	2.6	4.6	3.5	69.0	54.0	61.4	1.9	2.6	2.2		
Samtse																										
15-19	59	60	119	38	75	113	2,687	1,790	4,477	2,784	1,924	4,709	3.5	7.0	4.9	39.4	55.5	48.7	2.1	3.1	2.5	1.4	3.9	2.4		
20-24	654	289	943	142	148	291	427	789	1,215	1,223	1,226	2,449	65.1	35.7	50.4	17.9	33.9	23.6	53.5	23.6	38.5	11.6	12.1	11.9		
25-29	1,177	643	1,820	101	186	287	206	679	885	1,484	1,508	2,993	86.1	55.0	70.4	7.9	22.5	13.6	79.3	42.6	60.8	6.8	12.4	9.6		
30-34	2,211	1,199	3,409	0	41	41	0	1,277	1,277	2,211	2,517	4,728	100.0	49.3	73.0	0.0	3.3	1.2	100.0	47.6	72.1	0.0	1.6	0.9		
35-39	2,522	1,628	4,150	64	115	180	63	1,512	1,575	2,649	3,256	5,905	97.6	53.5	73.3	2.5	6.6	4.1	95.2	50.0	70.3	2.4	3.5	3.0		
40-44	2,280	1,464	3,745	0	48	48	31	612	643	2,312	2,124	4,435	98.6	71.2	85.5	0.0	3.2	1.3	98.6	69.0	84.4	0.0	2.2	1.1		
45-49	1,958	840	2,798	0	63	63	78	576	654	2,036	1,479	3,515	96.2	61.0	81.4	0.0	7.0	2.2	96.2	56.8	79.6	0.0	4.3	1.8		
50-54	1,678	710	2,387	24	24	48	89	700	789	1,791	1,434	3,224	95.0	51.2	75.5	1.4	3.3	2.0	93.7	49.5	74.0	1.3	1.7	1.5		
55-59	1,063	639	1,702	0	0	0	89	803	892	1,152	1,442	2,594	92.3	44.3	65.6	0.0	0.0	0.0	92.3	44.3	65.6	0.0	0.0	0.0		
60-64	994	270	1,263	0	0	0	208	758	966	1,201	1,028	2,229	82.7	26.2	56.7	0.0	0.0	0.0	82.7	26.2	56.7	0.0	0.0	0.0		
65+	1,120	336	1,456	0	0	0	1,671	2,183	3,854	2,791	2,519	5,310	40.1	13.3	27.4	0.0	0.0	0.0	40.1	13.3	27.4	0.0	0.0	0.0		
All Ages	15,716	8,077	23,793	370	701	1,071	5,548	11,679	17,227	21,634	20,457	42,091	74.4	42.9	59.1	2.3	8.0	4.3	72.6	39.5	56.5	1.7	3.4	2.5		

Figures may not add up to the totals because of rounding

Table A4.2 Population 15 Years And Over by Usual Activity Status, Labour Force Participation Rate, Unemployment Rate, Employment and Unemployment to Population Ratio by Sex and Age Group, Dzongkhag 2022

Dzongkhag/ Age Group	Usual Activity Status												Labour Force Participation Rate (%)			Unemployment Rate (%)			Employment to Population Ratio (%)			Unemployment to Population Ratio (%)																											
	Employed			Unemployed			Economically Inactive			Total			Male			Female			Both Sex			Male			Female			Both Sex																					
	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex																			
Sarpang																																																	
15-19	16	16	32	47	77	124	1,668	1,770	3,438	1,731	1,863	3,594	3.6	5.0	4.3	74.5	82.8	79.5	0.9	0.9	0.9	2.7	4.1	3.5	375	412	787	236	288	524	767	843	1,610	1,377	1,544	40.2	26.7	26.9	17.1	18.7	18.0								
20-24	1,110	713	1,823	165	161	325	254	799	1,053	1,528	1,673	3,201	83.4	52.2	67.1	12.9	18.4	15.1	72.6	42.6	56.9	10.8	9.6	10.2	1,341	815	2,156	91	137	228	190	1,013	1,202	1,622	1,964	3,586	48.4	66.5	60.1	5.6	7.0	6.4							
30-34	1,648	883	2,532	36	80	116	70	1,053	1,124	1,755	2,017	3,771	96.0	47.8	70.2	2.1	8.3	4.4	93.9	43.8	67.1	2.0	4.0	3.1	1,380	459	1,838	26	46	72	37	898	934	1,442	1,403	2,845	36.0	67.2	3.8	95.7	32.7	64.6	1.8	3.3	2.5				
40-44	1,111	475	1,586	23	37	60	58	820	878	1,193	1,331	2,524	95.1	38.4	65.2	2.1	7.2	3.7	93.1	35.7	62.8	2.0	2.8	2.4	1,021	491	1,513	0	33	33	87	564	652	1,109	1,088	2,197	48.1	70.3	2.1	92.1	45.1	68.9	0.0	3.0	1.5				
50-54	712	275	987	0	0	0	205	682	886	917	957	1,874	77.7	28.8	52.7	0.0	0.0	0.0	77.7	28.8	52.7	0.0	0.0	0.0	466	134	600	0	0	0	298	489	787	764	623	1,387	61.0	21.5	43.3	0.0	0.0	0.0	61.0	21.5	43.3	0.0	0.0	0.0	
60-64	714	209	922	0	0	0	1,407	1,631	3,039	2,121	1,840	3,961	33.6	11.3	23.3	0.0	0.0	0.0	33.6	11.3	23.3	0.0	0.0	0.0	65+	9,894	4,882	14,777	624	859	1,483	5,041	10,562	15,602	16,303	31,862	67.6	35.2	51.0	5.9	15.0	9.1	63.6	29.9	46.4	4.0	5.3	4.7	
Thimphu																																																	
15-19	186	246	432	249	363	612	4,635	4,773	9,408	5,070	5,382	10,452	8.6	11.3	10.0	57.2	59.7	58.6	3.7	4.6	4.1	4.9	6.7	5.9	2,494	2,454	4,948	1,531	1,418	2,949	2,550	4,248	6,798	6,574	8,121	14,695	61.2	47.7	53.7	38.0	36.6	37.3	37.9	30.2	33.7	23.3	17.5	20.1	
20-24	5,133	5,089	10,222	802	859	1,661	1,179	3,322	4,501	7,114	9,269	16,384	83.4	64.2	72.5	13.5	14.4	14.0	72.2	54.9	62.4	11.3	9.3	10.1	6,883	4,441	11,325	555	706	1,261	482	3,702	4,183	7,920	8,849	16,769	93.9	58.2	75.1	7.5	13.7	10.0	86.9	50.2	67.5	7.0	8.0	7.5	
30-34	5,970	3,261	9,231	334	295	629	495	2,537	3,032	6,799	6,093	12,892	92.7	58.4	76.5	5.3	8.3	6.4	87.8	53.5	71.6	4.9	4.8	4.9	4,706	2,692	7,399	43	146	189	169	2,263	2,432	4,919	5,101	10,020	96.6	55.6	75.7	0.9	5.1	2.5	95.7	52.8	73.8	0.9	2.9	1.9	
40-44	2,911	1,459	4,370	60	118	179	162	1,955	2,118	3,134	3,532	6,666	94.8	44.7	68.2	2.0	7.5	3.9	92.9	41.3	65.6	1.9	3.4	2.7	2,326	1,063	3,389	35	83	118	321	1,866	2,187	2,682	3,012	5,694	88.0	38.1	61.6	1.5	7.3	3.4	86.7	35.3	59.5	1.3	2.8	2.1	
50-54	1,078	638	1,716	0	57	57	601	1,705	2,306	1,680	2,400	4,079	64.2	29.0	43.5	0.0	8.2	3.2	64.2	26.6	42.1	0.0	2.4	1.4	654	262	916	100	52	152	1,127	966	2,093	1,881	1,280	3,160	40.1	24.5	33.8	13.3	16.6	14.3	34.8	20.5	29.0	5.3	4.1	4.8	
60-64	701	203	905	0	0	0	2,412	3,188	5,599	3,113	3,391	6,504	22.5	6.0	13.9	0.0	0.0	0.0	22.5	6.0	13.9	0.0	0.0	0.0	All Ages	33,044	21,808	54,853	3,708	4,098	7,806	14,134	30,523	44,656	50,886	56,430	107,315	72.2	45.9	58.4	10.1	15.8	12.5	64.9	38.6	51.1	7.3	7.3	7.3

Figures may not add up to the totals because of rounding

Table A4.2 Population 15 Years And Over by Usual Activity Status, Labour Force Participation Rate, Unemployment Rate, Employment and Unemployment to Population Ratio by Sex and Age Group, *Dzongkhag* 2022

<i>Dzongkhag/</i> Age Group	Usual Activity Status												Labour Force Participation Rate (%)			Unemployment Rate (%)			Employment to Population Ratio (%)			Unemployment to Population Ratio (%)		
	Employed			Unemployed			Economically Inactive			Total			Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex
	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex
Trashigang																								
15-19	72	103	175	27	96	122	1,491	1,468	2,959	1,589	1,666	3,256	6.2	11.9	9.1	27.0	48.3	41.2	4.5	6.2	5.4	1.7	5.8	3.8
20-24	431	556	986	90	198	288	425	367	792	945	1,121	2,066	55.1	67.2	61.7	17.2	26.3	22.6	45.6	49.6	47.7	9.5	17.6	13.9
25-29	877	888	1,764	24	50	74	48	265	313	948	1,203	2,151	95.0	78.0	85.5	2.7	5.4	4.0	92.4	73.8	82.0	2.5	4.2	3.5
30-34	968	1,356	2,324	24	82	106	24	192	216	1,016	1,630	2,646	97.6	88.2	91.8	2.4	5.7	4.4	95.3	83.2	87.8	2.4	5.0	4.0
35-39	1,478	1,263	2,742	0	15	15	24	49	73	1,502	1,327	2,829	98.4	96.3	97.4	0.0	1.2	0.5	98.4	95.2	96.9	0.0	1.1	0.5
40-44	961	1,275	2,237	0	24	24	24	195	219	985	1,494	2,479	97.6	87.0	91.2	0.0	1.8	1.1	97.6	85.4	90.2	0.0	1.6	1.0
45-49	1,100	1,110	2,210	0	23	23	48	163	211	1,148	1,296	2,444	95.8	87.4	91.4	0.0	2.1	1.0	95.8	85.6	90.4	0.0	1.8	1.0
50-54	867	799	1,667	0	0	0	24	103	127	891	902	1,794	97.3	88.6	92.9	0.0	0.0	0.0	97.3	88.6	92.9	0.0	0.0	0.0
55-59	1,091	1,005	2,095	0	0	0	0	101	101	1,091	1,105	2,196	100.0	90.9	95.4	0.0	0.0	0.0	100.0	90.9	95.4	0.0	0.0	0.0
60-64	610	714	1,324	0	0	0	108	84	191	717	798	1,515	85.0	89.5	87.4	0.0	0.0	0.0	85.0	89.5	87.4	0.0	0.0	0.0
65+	1,235	741	1,975	0	0	0	788	1,018	1,805	2,022	1,758	3,780	61.1	42.1	52.3	0.0	0.0	0.0	61.1	42.1	52.3	0.0	0.0	0.0
All Ages	9,689	9,809	19,498	164	489	653	3,002	4,004	7,006	12,855	14,302	27,157	76.6	72.0	74.2	1.7	4.7	3.2	75.4	68.6	71.8	1.3	3.4	2.4
Trashiyangtse																								
15-19	57	15	72	0	10	10	367	801	1,168	424	826	1,250	13.4	3.0	6.5	0.0	39.8	12.1	13.4	1.8	5.7	0.0	1.2	0.8
20-24	190	149	338	40	106	146	132	194	326	362	448	810	63.5	56.8	59.8	17.4	41.6	30.1	52.4	33.2	41.8	11.1	23.6	18.0
25-29	237	332	569	13	77	91	35	90	126	286	499	785	87.6	81.9	84.0	5.3	18.9	13.7	83.0	66.4	72.4	4.6	15.5	11.5
30-34	581	610	1,191	0	26	26	0	187	187	581	822	1,404	100.0	77.3	86.7	0.0	4.1	2.1	100.0	74.1	84.9	0.0	3.1	1.8
35-39	488	433	922	32	6	38	0	128	128	520	567	1,088	100.0	77.4	88.2	6.2	1.4	4.0	93.8	76.4	84.7	6.2	1.1	3.5
40-44	356	507	863	0	9	9	9	65	74	366	581	947	97.4	88.8	92.2	0.0	1.8	1.1	97.4	87.2	91.2	0.0	1.6	1.0
45-49	418	215	633	0	0	0	9	64	73	427	279	706	97.9	77.0	89.6	0.0	0.0	0.0	97.9	77.0	89.6	0.0	0.0	0.0
50-54	337	284	621	0	0	0	10	65	76	347	350	697	97.1	81.3	89.2	0.0	0.0	0.0	97.1	81.3	89.2	0.0	0.0	0.0
55-59	180	143	323	0	0	0	17	104	121	196	247	443	91.5	57.9	72.8	0.0	0.0	0.0	91.5	57.9	72.8	0.0	0.0	0.0
60-64	239	211	451	0	0	0	37	43	80	276	255	531	86.7	82.9	84.9	0.0	0.0	0.0	86.7	82.9	84.9	0.0	0.0	0.0
65+	318	125	443	0	0	0	271	390	661	589	515	1,105	53.9	24.3	40.1	0.0	0.0	0.0	53.9	24.3	40.1	0.0	0.0	0.0
All Ages	3,401	3,024	6,425	85	234	320	888	2,132	3,020	4,375	5,390	9,765	79.7	60.4	69.1	2.5	7.2	4.7	77.7	56.1	65.8	2.0	4.3	3.3

Figures may not add up to the totals because of rounding

Table A4.2 Population 15 Years And Over by Usual Activity Status, Labour Force Participation Rate, Unemployment Rate, Employment and Unemployment to Population Ratio by Sex and Age Group, Dzongkhag 2022

Dzongkhag/ Age Group	Usual Activity Status												Labour Force Participation Rate (%)			Unemployment Rate (%)			Employment to Population Ratio (%)			Unemployment to Population Ratio (%)		
	Employed		Unemployed		Economically Inactive		Total		Participation Rate (%)		Unemployment Rate (%)		Employment to Population Ratio (%)		Unemployment to Population Ratio (%)		Employment to Population Ratio (%)		Unemployment to Population Ratio (%)					
	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex			
Trongsa																								
15-19	27	20	47	6	13	20	442	464	906	475	497	972	7.0	6.7	6.8	18.7	40.1	29.5	5.7	4.0	4.8	1.3	2.7	2.0
20-24	158	170	328	33	34	67	176	228	405	368	432	800	52.1	47.1	49.4	17.5	16.5	17.0	43.0	39.3	41.0	9.1	7.8	8.4
25-29	391	354	745	5	13	19	61	156	217	457	523	980	86.7	70.2	77.9	1.3	3.6	2.4	85.6	67.6	76.0	1.2	2.6	1.9
30-34	552	396	948	5	0	5	20	224	244	577	619	1,196	96.5	63.9	79.6	0.8	0.0	0.5	95.7	63.9	79.2	0.8	0.0	0.4
35-39	518	479	997	13	0	13	6	174	180	538	653	1,191	98.9	73.4	84.9	2.5	0.0	1.3	96.4	73.4	83.8	2.5	0.0	1.1
40-44	436	451	887	0	0	0	7	86	93	443	537	980	98.5	84.0	90.6	0.0	0.0	0.0	98.5	84.0	90.6	0.0	0.0	0.0
45-49	356	259	615	0	0	0	20	84	104	376	343	719	94.7	75.6	85.6	0.0	0.0	0.0	94.7	75.6	85.6	0.0	0.0	0.0
50-54	211	284	495	0	0	0	21	61	82	232	346	577	90.9	82.2	85.7	0.0	0.0	0.0	90.9	82.2	85.7	0.0	0.0	0.0
55-59	155	227	382	0	0	0	7	70	76	162	296	458	95.9	76.4	83.3	0.0	0.0	0.0	95.9	76.4	83.3	0.0	0.0	0.0
60-64	267	166	433	0	0	0	34	47	80	301	212	514	88.8	78.0	84.3	0.0	0.0	0.0	88.8	78.0	84.3	0.0	0.0	0.0
65+	275	165	439	0	0	0	478	669	1,147	753	834	1,586	36.5	19.7	27.7	0.0	0.0	0.0	36.5	19.7	27.7	0.0	0.0	0.0
All Ages	3,347	2,970	6,317	63	60	123	1,271	2,262	3,534	4,681	5,292	9,974	72.8	57.3	64.6	1.8	2.0	1.9	71.5	56.1	63.3	1.3	1.1	1.2
Tsirang																								
15-19	54	74	128	30	37	67	621	1,102	1,723	704	1,213	1,917	11.9	9.2	10.1	35.7	33.2	34.3	7.6	6.1	6.7	4.2	3.0	3.5
20-24	450	345	794	55	75	130	207	351	558	712	770	1,482	71.0	54.4	62.4	11.0	17.8	14.1	63.2	44.7	53.6	7.8	9.7	8.8
25-29	540	363	903	46	35	81	0	92	92	586	490	1,076	100.0	81.2	91.4	7.9	8.8	8.2	92.1	74.0	83.9	7.9	7.1	7.5
30-34	593	562	1,155	27	0	27	94	213	306	713	775	1,488	86.9	72.5	79.4	4.3	0.0	2.3	83.1	72.5	77.6	3.8	0.0	1.8
35-39	779	841	1,621	0	9	9	15	129	144	794	979	1,774	98.1	86.8	91.9	0.0	1.0	0.5	98.1	85.9	91.4	0.0	0.9	0.5
40-44	855	788	1,643	0	0	0	18	66	85	873	854	1,727	97.9	92.3	95.1	0.0	0.0	0.0	97.9	92.3	95.1	0.0	0.0	0.0
45-49	483	575	1,057	0	18	18	56	91	147	539	684	1,223	89.6	86.7	88.0	0.0	3.1	1.7	89.6	84.0	86.5	0.0	2.7	1.5
50-54	606	528	1,134	0	0	0	40	141	181	645	669	1,314	93.9	78.9	86.2	0.0	0.0	0.0	93.9	78.9	86.2	0.0	0.0	0.0
55-59	592	462	1,053	0	0	0	22	79	101	614	541	1,154	96.4	85.4	91.2	0.0	0.0	0.0	96.4	85.4	91.2	0.0	0.0	0.0
60-64	335	516	851	0	0	0	30	90	121	366	606	972	91.7	85.1	87.6	0.0	0.0	0.0	91.7	85.1	87.6	0.0	0.0	0.0
65+	733	514	1,248	0	0	0	704	618	1,322	1,438	1,132	2,570	51.0	45.4	48.5	0.0	0.0	0.0	51.0	45.4	48.5	0.0	0.0	0.0
All Ages	6,018	5,568	11,586	158	174	332	1,807	2,973	4,780	7,983	8,715	16,698	77.4	65.9	71.4	2.6	3.0	2.8	75.4	63.9	69.4	2.0	2.0	2.0

Figures may not add up to the totals because of rounding

Table A4.2 Population 15 Years And Over by Usual Activity Status, Labour Force Participation Rate, Unemployment Rate, Employment and Unemployment to Population Ratio by Sex and Age Group, Dzongkhag 2022

Dzongkhag/ Age Group	Usual Activity Status												Labour Force Participation Rate (%)			Unemployment Rate (%)			Employment to Population Ratio (%)			Unemployment to Population Ratio (%)																															
	Employed			Unemployed			Economically Inactive			Total			Male			Female			Both Sex			Male			Female			Both Sex																									
	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex																							
Wangdue Phodrang																																																					
15-19	186	123	309	82	68	150	1,109	1,129	2,238	1,377	1,319	2,696	19.4	14.5	17.0	30.6	35.7	32.7	13.5	9.3	11.4	5.9	5.2	5.6	540	348	888	74	92	166	307	396	703	922	836	1,757	66.7	52.7	60.0	12.1	20.9	15.8	58.6	41.6	50.6	8.0	11.0	9.5					
20-24	802	665	1,467	46	221	267	116	239	355	964	1,125	2,089	88.0	78.7	83.0	5.4	24.9	15.4	83.2	59.1	70.2	4.8	19.6	12.8	1,106	1,231	2,337	66	113	179	91	377	468	1,263	1,721	2,984	92.8	78.1	84.3	5.6	8.4	7.1	87.5	71.6	78.3	5.2	6.5	6.0					
30-34	1,359	1,063	2,422	0	132	132	42	275	317	1,401	1,470	2,871	97.0	81.3	89.0	0.0	11.1	5.2	97.0	72.3	84.4	0.0	9.0	4.6	851	771	1,622	0	31	31	16	242	258	867	1,044	1,911	98.1	76.9	86.5	0.0	3.9	1.9	98.1	73.9	84.9	0.0	3.0	1.6					
45-49	787	855	1,642	27	57	84	30	94	124	844	1,006	1,850	96.5	90.6	93.3	3.4	6.2	4.9	93.3	85.0	88.8	3.2	5.6	4.5	572	696	1,269	0	0	0	85	139	225	658	836	1,494	87.0	83.3	85.0	0.0	0.0	0.0	87.0	83.3	85.0	0.0	0.0	0.0					
50-54	520	375	895	0	0	0	30	203	233	550	578	1,129	94.5	64.9	79.3	0.0	0.0	0.0	94.5	64.9	79.3	0.0	0.0	0.0	447	415	861	0	0	0	102	160	262	548	575	1,123	81.4	72.2	76.7	0.0	0.0	0.0	81.4	72.2	76.7	0.0	0.0	0.0					
60-64	561	387	948	0	0	0	565	894	1,459	1,126	1,280	2,406	49.8	30.2	39.4	0.0	0.0	0.0	49.8	30.2	39.4	0.0	0.0	0.0	65+	387	948	0	0	0	565	894	1,459	1,126	1,280	2,406	49.8	30.2	39.4	0.0	0.0	0.0	49.8	30.2	39.4	0.0	0.0	0.0					
All Ages	7,731	6,929	14,660	295	714	1,010	2,494	4,147	6,641	10,520	11,790	22,310	76.3	64.8	70.2	3.7	9.3	6.4	73.5	58.8	65.7	2.8	6.1	4.5	Zhengang																												
15-19	32	21	54	7	11	18	796	722	1,518	836	754	1,590	4.7	4.3	4.5	17.5	33.3	24.6	3.9	2.8	3.4	0.8	1.4	1.1	176	138	314	46	112	158	199	213	411	420	463	883	52.7	54.0	53.4	20.7	44.8	33.5	41.8	29.8	35.5	10.9	24.2	17.9					
20-24	441	375	817	57	82	139	45	166	211	543	623	1,166	91.7	73.4	81.9	11.4	17.9	14.5	81.3	60.2	70.0	10.4	13.2	11.9	607	430	1,037	0	52	52	21	119	140	628	601	1,229	96.6	80.2	88.6	0.0	10.8	4.8	96.6	71.5	84.3	0.0	8.7	4.3					
30-34	545	478	1,023	0	23	23	11	77	88	556	578	1,134	98.1	86.6	92.2	0.0	4.7	2.2	98.1	82.6	90.2	0.0	4.0	2.1	398	333	731	0	0	0	0	46	46	398	379	777	100.0	87.8	94.0	0.0	0.0	0.0	100.0	87.8	94.0	0.0	0.0	0.0					
40-44	374	335	709	0	18	18	11	88	99	385	441	826	97.2	80.0	88.0	0.0	5.0	2.4	97.2	76.0	85.9	0.0	4.0	2.1	312	328	640	0	0	0	11	92	102	323	419	742	96.7	78.2	86.2	0.0	0.0	0.0	96.7	78.2	86.2	0.0	0.0	0.0					
50-54	264	188	452	0	0	0	28	77	105	292	265	557	90.3	71.0	81.1	0.0	0.0	0.0	90.3	71.0	81.1	0.0	0.0	0.0	235	111	346	0	0	0	32	156	188	267	266	534	88.0	41.6	64.8	0.0	0.0	0.0	88.0	41.6	64.8	0.0	0.0	0.0					
60-64	316	168	484	0	0	0	542	585	1,127	858	753	1,611	36.8	22.4	30.1	0.0	0.0	0.0	36.8	22.4	30.1	0.0	0.0	0.0	All Ages	2,905	6,605	9,510	109	298	408	1,696	2,340	4,036	5,505	5,544	11,049	69.2	57.8	63.5	2.9	9.3	5.8	67.2	52.4	59.8	2.0	5.4	3.7				

Figures may not add up to the totals because of rounding

Table A4.3 Number of Unemployed Persons by Sex, Age Group and Dzongkhag, Bhutan 2022

Dzongkhag	Male						Female						Both Sex									
	15-24	25-34	35-44	45-54	55-64	65+	Total	15-24	25-34	35-44	45-54	55-64	65+	Total	15-24	25-34	35-44	45-54	55-64	65+	Total	
Bumthang	11.5	4.4	1.3	0.0	0.0	0.0	2.7	15.7	7.2	0.7	0.0	0.0	0.0	3.7	13.6	5.9	1.0	0.0	0.0	0.0	0.0	3.2
Chhukha	13.9	5.0	2.9	0.0	0.9	0.0	3.4	40.9	7.8	4.8	0.9	0.0	0.0	8.7	25.9	6.1	3.5	0.3	0.6	0.0	0.0	5.3
Dagana	4.7	2.6	0.4	1.2	0.0	0.0	1.2	13.0	5.2	0.6	0.9	0.0	0.0	2.5	8.6	3.9	0.5	1.1	0.0	0.0	0.0	1.8
Gasa	0.0	0.0	1.0	0.0	0.0	0.0	0.2	3.1	2.6	0.0	0.0	0.0	0.0	1.1	1.7	1.0	0.5	0.0	0.0	0.0	0.0	0.6
Haa	12.9	6.1	0.6	0.0	0.0	0.0	2.6	39.5	6.6	0.0	0.0	0.0	0.0	6.4	29.1	6.3	0.4	0.0	0.0	0.0	0.0	4.4
Lhuentse	15.5	0.0	0.0	0.9	0.0	0.0	1.0	41.8	0.9	0.8	0.0	0.0	0.0	3.5	31.5	0.5	0.4	0.4	0.0	0.0	0.0	2.3
Monggar	23.6	1.9	0.0	0.9	2.8	0.0	2.8	23.1	2.9	2.0	0.0	0.0	0.0	3.3	23.3	2.4	1.1	0.4	1.6	0.0	0.0	3.1
Paro	19.6	3.0	1.6	2.8	2.5	0.0	4.4	37.1	11.3	1.9	1.2	0.0	0.0	8.8	26.9	6.2	1.7	2.1	1.4	0.0	0.0	6.1
Pema Gatshel	3.9	0.7	0.6	0.0	0.0	0.0	0.5	28.5	2.1	0.0	0.0	0.0	0.0	2.2	17.1	1.4	0.3	0.0	0.0	0.0	0.0	1.3
Punakha	8.6	2.7	0.8	1.1	0.0	0.0	1.9	21.7	4.2	1.4	2.8	0.0	0.0	4.8	16.6	3.5	1.1	2.0	0.0	0.0	0.0	3.4
Samdrup Jongkhar	18.3	3.0	1.7	0.8	0.7	0.0	2.6	14.5	7.5	1.3	1.0	2.7	0.0	4.6	16.0	5.1	1.5	0.9	1.5	0.0	0.0	3.5
Samtse	20.2	2.9	1.3	0.7	0.0	0.0	2.3	39.0	11.0	5.0	5.3	0.0	0.0	8.0	27.5	5.9	2.8	2.1	0.0	0.0	0.0	4.3
Sarpang	42.0	9.5	2.0	1.1	0.0	0.0	5.9	46.0	16.3	8.6	6.7	0.0	0.0	15.0	44.2	12.2	4.1	2.9	0.0	0.0	0.0	9.1
Thimphu	39.9	10.1	3.4	1.8	5.5	0.0	10.1	39.8	14.1	6.9	7.4	10.8	0.0	15.8	39.8	11.9	4.7	3.7	7.4	0.0	0.0	12.5
Trashigang	18.8	2.5	0.0	0.0	0.0	0.0	1.7	30.8	5.6	1.5	1.2	0.0	0.0	4.7	26.1	4.2	0.8	0.6	0.0	0.0	0.0	3.2
Trashi Yangtse	14.0	1.6	3.7	0.0	0.0	0.0	2.5	41.4	9.9	1.6	0.0	0.0	0.0	7.2	27.5	6.2	2.6	0.0	0.0	0.0	0.0	4.7
Trongsa	17.6	1.0	1.4	0.0	0.0	0.0	1.8	19.8	1.8	0.0	0.0	0.0	0.0	2.0	18.8	1.4	0.7	0.0	0.0	0.0	0.0	1.9
Tsirang	14.5	6.0	0.0	0.0	0.0	0.0	2.6	21.0	3.6	0.5	1.6	0.0	0.0	3.0	17.6	5.0	0.3	0.8	0.0	0.0	2.8	
Wangdue Phodrang	17.7	5.6	0.0	2.0	0.0	0.0	3.7	25.4	15.0	8.2	3.5	0.0	0.0	9.3	20.9	10.5	3.9	2.8	0.0	0.0	0.0	6.4
Zhemgang	20.2	5.1	0.0	0.0	0.0	0.0	2.9	43.5	14.3	2.8	2.6	0.0	0.0	9.3	32.3	9.3	1.3	1.3	0.0	0.0	0.0	5.8
Bhutan	24.4	5.7	1.7	0.9	1.0	0.0	4.4	32.8	9.7	3.5	2.4	0.9	0.0	7.9	28.6	7.5	2.5	1.5	1.0	0.0	0.0	5.9

Table A4.4 Number of Unemployed Persons by Area, Sex and Age Group, Bhutan 2022

Age Group	Urban			Rural			Both Areas		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
15-19	354	540	894	345	551	896	698	1,091	1,789
20-24	1,761	2,214	3,974	1,129	1,603	2,732	2,890	3,817	6,707
25-29	1,027	1,646	2,673	743	772	1,515	1,770	2,418	4,188
30-34	607	1,109	1,716	248	293	541	854	1,402	2,256
35-39	367	578	945	307	259	565	674	837	1,511
40-44	116	313	430	46	118	163	162	431	593
45-49	176	244	420	11	131	142	187	375	562
50-54	41	95	137	52	90	141	93	185	278
55-59	69	57	126	0	19	19	69	76	145
60-64	95	52	147	21	0	21	117	52	169
65+	0	0	0	0	0	0	0	0	0
All Ages	4,614	6,848	11,462	2,901	3,835	6,736	7,515	10,683	18,198

Figures may not add up to the totals because of rounding

Table A4.5 Number of Unemployed Persons by Area, Sex and Level of Education, Bhutan 2022

Level of Education	Urban			Rural			Both Areas		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
None	264	784	1,048	96	423	519	360	1,207	1,567
Primary	232	267	499	209	250	458	441	517	957
Lower Secondary	120	422	541	108	157	265	227	579	806
Middle Secondary	664	998	1,662	487	735	1,222	1,151	1,733	2,884
Higher Secondary	1,753	2,334	4,087	1,197	1,518	2,715	2,951	3,852	6,802
Certificate/Diploma	123	194	317	90	15	105	213	209	423
Bachelors Degree	1,379	1,659	3,038	592	647	1,239	1,971	2,306	4,277
Masters Degree & Above	14	38	52	40	0	40	54	38	92
Monastic Education	57	18	75	64	0	64	121	18	139
Non-Formal Education	8	134	142	19	90	109	27	224	251
Total	4,614	6,848	11,462	2,901	3,835	6,736	7,515	10,683	18,198

Figures may not add up to the totals because of rounding

Table A4.6 Number of Unemployed Persons by Level of Education, Sex and *Dzongkhag*, Bhutan 2022

<i>Dzongkhag</i>	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelors Degree	Masters Degree & Above	Monastic Education	Non-Formal Education	Total
Male											
Bumthang	0	5	6	0	35	0	45	0	10	0	101
Chhukha	38	20	14	110	241	18	123	0	0	0	564
Dagana	12	11	7	7	7	0	43	0	0	0	87
Gasa	0	0	0	0	0	0	2	0	0	0	2
Haa	5	0	0	5	47	5	7	0	0	0	69
Lhuentse	0	0	0	0	23	0	11	0	0	0	34
Monggar	23	36	0	36	112	0	24	0	14	0	244
Paro	72	65	0	92	187	0	78	0	0	8	503
Pema Gatshel	0	0	0	27	0	0	0	0	0	0	27
Punakha	11	0	11	11	9	11	48	0	0	0	101
Samdrup Jongkhar	18	0	13	25	102	9	20	0	0	19	205
Samtse	0	0	57	83	100	0	117	14	0	0	370
Sarpang	37	4	35	141	345	16	38	0	7	0	624
Thimphu	118	156	74	538	1,342	143	1,279	21	37	0	3,708
Trashigang	0	24	0	27	90	0	0	0	24	0	164
Trashigang Yangtse	9	11	0	7	17	0	35	0	6	0	85
Trongsa	0	0	0	18	26	0	19	0	0	0	63
Tsirang	0	0	0	10	75	0	54	18	0	0	158
Wangdue Phodrang	11	98	0	0	136	0	28	0	22	0	295
Zhemgang	7	11	11	12	58	12	0	0	0	0	109
Bhutan	360	441	227	1,151	2,951	213	1,971	54	121	27	7,515
Female											
Bumthang	11	9	5	24	54	0	35	0	0	11	148
Chhukha	48	27	0	193	288	65	164	0	0	0	785
Dagana	11	7	11	29	65	0	24	0	0	12	159
Gasa	0	0	0	3	3	0	3	0	0	0	8
Haa	0	0	12	12	72	0	59	0	0	0	155
Lhuentse	5	5	0	21	77	0	23	0	0	0	131
Monggar	20	20	40	50	140	0	21	0	18	0	310
Paro	21	43	6	134	277	31	156	0	0	0	669
Pema Gatshel	0	0	24	21	69	0	7	0	0	0	122
Punakha	49	9	21	0	119	0	76	0	0	0	275
Samdrup Jongkhar	30	0	0	70	143	0	0	0	0	51	293
Samtse	145	140	24	87	197	0	109	0	0	0	701
Sarpang	167	24	53	298	261	0	56	0	0	0	859
Thimphu	452	114	252	375	1,290	106	1,398	38	0	71	4,098
Trashigang	24	0	30	118	267	0	27	0	0	23	489
Trashigang Yangtse	31	0	0	59	121	0	23	0	0	0	234
Trongsa	0	0	7	7	27	7	13	0	0	0	60
Tsirang	9	18	18	0	65	0	63	0	0	0	174
Wangdue Phodrang	158	71	53	128	229	0	18	0	0	56	714
Zhemgang	24	29	21	105	88	0	32	0	0	0	298
Bhutan	1,207	517	579	1,733	3,852	209	2,306	38	18	224	10,683

Table A4.6 Number of Unemployed Persons by Level of Education, Sex and *Dzongkhag*, Bhutan 2022

<i>Dzongkhag</i>	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelors Degree	Masters Degree & Above	Monastic Education	Non-Formal Education	Total
Both Sex											
Bumthang	11	14	11	24	89	0	79	0	10	11	250
Chhukha	86	47	14	303	529	83	287	0	0	0	1,348
Dagana	23	18	18	36	73	0	67	0	0	12	246
Gasa	0	0	0	3	3	0	5	0	0	0	10
Haa	5	0	12	17	119	5	66	0	0	0	223
Lhuentse	5	5	0	21	100	0	34	0	0	0	165
Monggar	44	57	40	86	252	0	45	0	31	0	554
Paro	93	108	6	227	464	31	234	0	0	8	1,172
Pema Gatshel	0	0	24	48	69	0	7	0	0	0	149
Punakha	60	9	32	11	128	11	124	0	0	0	375
Samdrup Jongkhar	48	0	13	95	244	9	20	0	0	70	499
Samtse	145	140	81	170	297	0	225	14	0	0	1,071
Sarpang	204	29	88	439	606	16	95	0	7	0	1,483
Thimphu	570	270	326	913	2,632	249	2,677	60	37	71	7,806
Trashigang	24	24	30	144	357	0	27	0	24	23	653
Trashi Yangtse	41	11	0	67	137	0	58	0	6	0	320
Trongsa	0	0	7	25	53	7	32	0	0	0	123
Tsirang	9	18	18	10	139	0	118	18	0	0	332
Wangdue Phodrang	169	169	53	128	365	0	46	0	22	56	1,010
Zhemgang	30	39	32	116	145	12	32	0	0	0	408
Bhutan	1,567	957	806	2,884	6,802	423	4,277	92	139	251	18,198

Figures may not add up to the totals because of rounding

Table A4.7 Number of Unemployed Persons by Level of Education, Sex and Age Group, Bhutan 2022

Age Group	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelors Degree	Masters Degree & Above	Monastic Education	Non-Formal Education	Total
Male											
15-19	7	136	31	195	319	0	0	0	10	0	698
20-24	49	9	26	372	1,653	27	717	0	37	0	2,890
25-29	27	68	18	345	532	101	628	14	37	0	1,770
30-34	18	78	34	72	313	31	269	18	22	0	854
35-39	147	32	73	89	98	0	234	0	0	0	674
40-44	18	11	0	41	30	0	43	0	0	19	162
45-49	54	27	46	0	0	46	0	0	14	0	187
50-54	17	46	0	24	6	0	0	0	0	0	93
55-59	23	34	0	12	0	0	0	0	0	0	69
60-64	0	0	0	0	0	9	79	21	0	8	117
65+	0	0	0	0	0	0	0	0	0	0	0
All Ages	360	441	227	1,151	2,951	213	1,971	54	121	27	7,515
Female											
15-19	33	0	59	158	841	0	0	0	0	0	1,091
20-24	125	68	50	488	1,770	148	1,150	0	18	0	3,817
25-29	70	93	152	549	796	17	719	0	0	22	2,418
30-34	267	111	63	295	292	44	292	0	0	37	1,402
35-39	216	107	99	204	94	0	66	0	0	50	837
40-44	166	77	0	38	59	0	79	0	0	12	431
45-49	212	24	47	0	0	0	0	38	0	52	375
50-54	117	36	0	0	0	0	0	0	0	31	185
55-59	0	0	57	0	0	0	0	0	0	19	76
60-64	0	0	52	0	0	0	0	0	0	0	52
65+	0	0	0	0	0	0	0	0	0	0	0
All Ages	1,207	517	579	1,733	3,852	209	2,306	38	18	224	10,683
Both Sex											
15-19	40	136	90	353	1,160	0	0	0	10	0	1,789
20-24	174	77	76	860	3,422	175	1,867	0	55	0	6,707
25-29	97	161	169	894	1,327	118	1,348	14	37	22	4,188
30-34	284	188	97	367	605	75	561	18	22	37	2,256
35-39	363	140	172	293	192	0	300	0	0	50	1,511
40-44	183	88	0	80	89	0	122	0	0	31	593
45-49	267	52	93	0	0	46	0	38	14	52	562
50-54	134	82	0	24	6	0	0	0	0	31	278
55-59	23	34	57	12	0	0	0	0	0	19	145
60-64	0	0	52	0	0	9	79	21	0	8	169
65+	0	0	0	0	0	0	0	0	0	0	0
All Ages	1,567	957	806	2,884	6,802	423	4,277	92	139	251	18,198

Figures may not add up to the totals because of rounding

Table A4.8 Number of Unemployed Persons by Level of Education, Sex and Age Group-Urban, Bhutan 2022

Age Group	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelors Degree	Masters Degree & Above	Monastic Education	Non-Formal Education	Total
Male											
15-19	7	0	8	172	168	0	0	0	0	0	354
20-24	49	9	0	178	993	0	494	0	37	0	1,761
25-29	15	57	6	233	294	38	364	14	6	0	1,027
30-34	18	54	34	34	178	31	258	0	0	0	607
35-39	91	5	26	20	84	0	142	0	0	0	367
40-44	18	11	0	15	30	0	43	0	0	0	116
45-49	43	27	46	0	0	46	0	0	14	0	176
50-54	0	35	0	0	6	0	0	0	0	0	41
55-59	23	34	0	12	0	0	0	0	0	0	69
60-64	0	0	0	0	0	9	79	0	0	8	95
65+	0	0	0	0	0	0	0	0	0	0	0
All Ages	264	232	120	664	1,753	123	1,379	14	57	8	4,614
Female											
15-19	12	0	35	66	427	0	0	0	0	0	540
20-24	125	13	39	259	911	139	708	0	18	0	2,214
25-29	59	54	58	279	630	11	544	0	0	11	1,646
30-34	186	70	63	216	241	44	263	0	0	26	1,109
35-39	122	38	99	158	65	0	66	0	0	31	578
40-44	100	56	0	20	59	0	79	0	0	0	313
45-49	128	24	18	0	0	0	0	38	0	36	244
50-54	52	12	0	0	0	0	0	0	0	31	95
55-59	0	0	57	0	0	0	0	0	0	0	57
60-64	0	0	52	0	0	0	0	0	0	0	52
65+	0	0	0	0	0	0	0	0	0	0	0
All Ages	784	267	422	998	2,334	194	1,659	38	18	134	6,848
Both Sex											
15-19	19	0	43	238	595	0	0	0	0	0	894
20-24	174	23	39	438	1,904	139	1,202	0	55	0	3,974
25-29	74	111	65	512	924	49	907	14	6	11	2,673
30-34	203	124	97	250	419	75	521	0	0	26	1,716
35-39	214	43	124	177	149	0	208	0	0	31	945
40-44	117	67	0	35	89	0	122	0	0	0	430
45-49	171	52	64	0	0	46	0	38	14	36	420
50-54	52	47	0	0	6	0	0	0	0	31	137
55-59	23	34	57	12	0	0	0	0	0	0	126
60-64	0	0	52	0	0	9	79	0	0	8	147
65+	0	0	0	0	0	0	0	0	0	0	0
All Ages	1,048	499	541	1,662	4,087	317	3,038	52	75	142	11,462

Figures may not add up to the totals because of rounding

Table A4.9 Number of Unemployed Persons by Level of Education, Sex and Age Group-Rural, Bhutan 2022

Age Group	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelors Degree	Masters Degree & Above	Monastic Education	Non-Formal Education	Total
Male											
15-19	0	136	23	24	152	0	0	0	10	0	345
20-24	0	0	26	194	660	27	223	0	0	0	1,129
25-29	12	11	11	112	238	63	265	0	31	0	743
30-34	0	24	0	38	134	0	11	18	22	0	248
35-39	56	27	47	69	14	0	93	0	0	0	307
40-44	0	0	0	27	0	0	0	0	0	19	46
45-49	11	0	0	0	0	0	0	0	0	0	11
50-54	17	11	0	24	0	0	0	0	0	0	52
55-59	0	0	0	0	0	0	0	0	0	0	0
60-64	0	0	0	0	0	0	0	21	0	0	21
65+	0	0	0	0	0	0	0	0	0	0	0
All Ages	96	209	108	487	1,197	90	592	40	64	19	2,901
Female											
15-19	21	0	24	92	414	0	0	0	0	0	551
20-24	0	54	11	229	858	9	442	0	0	0	1,603
25-29	11	39	93	270	165	7	176	0	0	11	772
30-34	81	41	0	79	51	0	29	0	0	12	293
35-39	93	70	0	47	30	0	0	0	0	19	259
40-44	66	21	0	19	0	0	0	0	0	12	118
45-49	85	0	29	0	0	0	0	0	0	17	131
50-54	65	24	0	0	0	0	0	0	0	0	90
55-59	0	0	0	0	0	0	0	0	0	19	19
60-64	0	0	0	0	0	0	0	0	0	0	0
65+	0	0	0	0	0	0	0	0	0	0	0
All Ages	423	250	157	735	1,518	15	647	0	0	90	3,835
Both Sex											
15-19	21	136	47	116	565	0	0	0	10	0	896
20-24	0	54	37	423	1,518	36	665	0	0	0	2,732
25-29	23	50	105	381	403	70	440	0	31	11	1,515
30-34	81	65	0	117	185	0	40	18	22	12	541
35-39	150	97	47	116	43	0	93	0	0	19	565
40-44	66	21	0	45	0	0	0	0	0	31	163
45-49	96	0	29	0	0	0	0	0	0	17	142
50-54	82	35	0	24	0	0	0	0	0	0	141
55-59	0	0	0	0	0	0	0	0	0	19	19
60-64	0	0	0	0	0	0	0	21	0	0	21
65+	0	0	0	0	0	0	0	0	0	0	0
All Ages	519	458	265	1,222	2,715	105	1,239	40	64	109	6,736

Figures may not add up to the totals because of rounding

Table A4.10 Number of Unemployed Persons by Duration Spent to Look for Work, Sex and Age Group, Bhutan 2022

Age Group	Less than One Month	One to Less than Six Months	Six Months to Less than One Year	One year to Less than Two Years	Two Years and Above	Total
Male						
15-19	451	133	69	46	0	698
20-24	1,245	644	351	365	285	2,890
25-29	643	530	119	121	357	1,770
30-34	404	182	48	59	161	854
35-39	416	92	2	40	124	674
40-44	49	79	4	18	11	162
45-49	163	0	0	0	24	187
50-54	46	0	31	0	17	93
55-59	57	12	0	0	0	69
60-64	109	0	0	0	8	117
65+	0	0	0	0	0	0
All Ages	3,582	1,673	624	648	988	7,515
Female						
15-19	637	264	108	40	43	1,091
20-24	1,479	1,494	403	314	126	3,817
25-29	1,091	520	349	234	224	2,418
30-34	888	229	47	51	187	1,402
35-39	532	138	90	11	64	837
40-44	171	60	61	60	79	431
45-49	288	11	52	12	12	375
50-54	152	0	16	17	0	185
55-59	76	0	0	0	0	76
60-64	52	0	0	0	0	52
65+	0	0	0	0	0	0
All Ages	5,367	2,717	1,127	739	734	10,683
Both Sex						
15-19	1,087	397	177	86	43	1,789
20-24	2,724	2,138	755	679	411	6,707
25-29	1,735	1,050	468	355	581	4,188
30-34	1,292	411	95	110	348	2,256
35-39	948	231	93	51	188	1,511
40-44	220	140	65	78	90	593
45-49	451	11	52	12	35	562
50-54	198	0	46	17	17	278
55-59	133	12	0	0	0	145
60-64	161	0	0	0	8	169
65+	0	0	0	0	0	0
All Ages	8,949	4,390	1,750	1,387	1,721	18,198

Figures may not add up to the totals because of rounding

Table A4.11 Number of Unemployed Persons by Duration Spent to Look for Work, Sex and Age Group- Urban, Bhutan 2022

Age Group	Less than One Month	One to Less than Six Months	Six Months to Less than One Year	One year to Less than Two Years	Two Years and Above	Total
Male						
15-19	258	65	31	0	0	354
20-24	724	358	249	256	174	1,761
25-29	307	340	96	43	241	1,027
30-34	270	122	48	37	130	607
35-39	197	43	2	15	110	367
40-44	30	64	4	18	0	116
45-49	152	0	0	0	24	176
50-54	35	0	6	0	0	41
55-59	57	12	0	0	0	69
60-64	87	0	0	0	8	95
65+	0	0	0	0	0	0
All Ages	2,117	1,004	438	369	686	4,614
Female						
15-19	327	120	29	22	43	540
20-24	841	857	269	184	63	2,214
25-29	597	423	278	208	140	1,646
30-34	697	189	47	22	154	1,109
35-39	333	119	90	11	24	578
40-44	126	0	61	48	79	313
45-49	158	11	52	12	12	244
50-54	95	0	0	0	0	95
55-59	57	0	0	0	0	57
60-64	52	0	0	0	0	52
65+	0	0	0	0	0	0
All Ages	3,283	1,719	826	507	514	6,848
Both Sex						
15-19	584	185	60	22	43	894
20-24	1,565	1,214	518	440	237	3,974
25-29	904	763	374	251	381	2,673
30-34	967	311	95	59	283	1,716
35-39	531	162	93	26	134	945
40-44	156	64	65	66	79	430
45-49	310	11	52	12	35	420
50-54	130	0	6	0	0	137
55-59	114	12	0	0	0	126
60-64	139	0	0	0	8	147
65+	0	0	0	0	0	0
All Ages	5,400	2,723	1,263	876	1,200	11,462

Figures may not add up to the totals because of rounding

Table A4.12 Number of Unemployed Persons by Duration Spent to Look for Work, Sex and Age Group- Rural, Bhutan 2022

Age Group	Less than One Month	One to Less than Six Months	Six Months to Less than One Year	One year to Less than Two Years	Two Years and Above	Total
Male						
15-19	193	68	37	46	0	345
20-24	521	287	102	109	111	1,129
25-29	336	190	22	78	117	743
30-34	134	60	0	22	32	248
35-39	218	49	0	25	14	307
40-44	19	15	0	0	11	46
45-49	11	0	0	0	0	11
50-54	11	0	24	0	17	52
55-59	21	0	0	0	0	21
60-64	0	0	0	0	0	0
65+	0	0	0	0	0	0
All Ages	1,465	669	186	280	301	2,901
Female						
15-19	310	144	79	18	0	551
20-24	639	638	134	130	63	1,603
25-29	494	97	71	26	83	772
30-34	190	40	0	29	33	293
35-39	199	19	0	0	40	259
40-44	45	60	0	12	0	118
45-49	131	0	0	0	0	131
50-54	57	0	16	17	0	90
55-59	19	0	0	0	0	19
60-64	0	0	0	0	0	0
65+	0	0	0	0	0	0
All Ages	2,084	998	301	232	220	3,835
Both Sex						
15-19	503	212	117	64	0	896
20-24	1,159	924	236	239	174	2,732
25-29	830	287	94	104	200	1,515
30-34	325	100	0	52	65	541
35-39	417	68	0	25	54	565
40-44	64	76	0	12	11	163
45-49	142	0	0	0	0	142
50-54	68	0	40	17	17	141
55-59	19	0	0	0	0	19
60-64	21	0	0	0	0	21
65+	0	0	0	0	0	0
All Ages	3,549	1,667	487	512	521	6,736

Figures may not add up to the totals because of rounding

Table A4.13 Number of Unemployed Persons by Reasons for Being Unemployed, Sex and Age Group, Bhutan 2022

Age Group	Recently completed studies	Qualification mismatch	Voluntarily resigned from earlier job	Temporary job ended	Terminated from job	Illness/ Injury	Person with Disability	Lack of experience	Lack of skills	Lack of adequate qualification	Closure of business due to pandemic/Waiting for pandemic to improve	Other	Total
Male													
15-19	288	195	0	0	0	10	0	22	59	99	0	24	698
20-24	1,339	332	123	0	0	0	0	216	98	599	29	154	2,890
25-29	650	172	162	63	6	20	20	141	98	328	9	102	1,770
30-34	33	182	247	40	18	54	0	0	34	104	88	56	854
35-39	0	85	68	93	11	0	0	9	29	171	174	34	674
40-44	0	0	15	40	0	69	0	0	15	0	24	0	162
45-49	0	0	107	0	0	26	0	12	6	36	0	0	187
50-54	0	24	35	17	0	0	0	0	6	0	0	11	93
55-59	0	0	0	46	0	0	0	0	0	23	0	0	69
60-64	0	0	0	30	0	0	0	0	0	0	8	79	117
65+	0	0	0	0	0	0	0	0	0	0	0	0	0
All Ages	2,311	991	757	328	35	179	20	400	344	1,360	332	459	7,515
Female													
15-19	744	44	0	0	0	15	0	96	33	136	0	24	1,091
20-24	2,145	257	121	6	0	136	0	282	114	612	0	143	3,817
25-29	470	319	217	79	12	47	28	276	79	579	107	205	2,418
30-34	0	101	368	29	0	91	0	114	24	430	95	149	1,402
35-39	0	143	63	101	18	27	0	38	45	280	0	123	837
40-44	0	17	0	19	0	14	0	94	36	160	0	91	431
45-49	0	38	24	0	0	28	14	0	23	242	0	6	375
50-54	0	0	0	0	0	63	0	35	0	71	16	0	185
55-59	0	0	57	0	0	0	0	0	0	19	0	0	76
60-64	0	0	0	52	0	0	0	0	0	0	0	0	52
65+	0	0	0	0	0	0	0	0	0	0	0	0	0
All Ages	3,358	920	849	286	29	420	42	937	353	2,530	217	741	10,683
Both Sex													
15-19	1,032	239	0	0	0	25	0	119	92	235	0	48	1,789
20-24	3,484	590	243	6	0	136	0	498	212	1,211	29	297	6,707
25-29	1,120	491	379	142	18	67	47	417	177	907	116	307	4,188
30-34	33	284	615	69	18	145	0	114	57	534	183	204	2,256
35-39	0	228	131	194	28	27	0	48	74	451	174	156	1,511
40-44	0	17	15	58	0	82	0	94	51	160	24	91	593
45-49	0	38	131	0	0	54	14	12	29	278	0	6	562
50-54	0	24	35	17	0	63	0	35	6	71	16	11	278
55-59	0	0	57	46	0	0	0	0	0	42	0	0	145
60-64	0	0	0	82	0	0	0	0	0	0	8	79	169
65+	0	0	0	0	0	0	0	0	0	0	0	0	0
All Ages	5,670	1,911	1,606	614	64	599	62	1,337	698	3,889	550	1,200	18,198

Figures may not add up to the totals because of rounding

Table A4.14 Preferred Enterprise by Unemployed Persons, Sex and Age Group, Bhutan 2022

Age Group	Government	Armed Force	Government Corporation	INGOs and NGOs	Private	Total
Male						
15-19	534	57	36	0	71	698
20-24	2,268	204	50	70	229	2,820
25-29	1,387	0	133	0	202	1,723
30-34	439	0	59	0	236	733
35-39	397	79	14	5	121	617
40-44	56	0	18	0	39	113
45-49	66	0	0	0	64	129
50-54	87	0	0	0	6	93
55-59	37	0	12	0	8	57
60-64	21	0	0	0	95	117
65+	0	0	0	0	0	0
All Ages	5,290	340	323	75	1,073	7,100
Female						
15-19	812	23	51	0	155	1,041
20-24	2,956	56	198	39	414	3,663
25-29	1,679	72	103	31	212	2,097
30-34	975	0	141	64	60	1,240
35-39	526	0	12	43	50	630
40-44	102	0	0	0	91	193
45-49	271	0	11	12	7	301
50-54	140	0	0	0	12	152
55-59	76	0	0	0	0	76
60-64	0	0	0	0	52	52
65+	0	0	0	0	0	0
All Ages	7,537	151	516	188	1,052	9,444
Both Sex						
15-19	1,346	80	88	0	226	1,739
20-24	5,224	260	249	108	643	6,483
25-29	3,066	72	236	31	415	3,820
30-34	1,414	0	200	64	296	1,973
35-39	923	79	26	48	171	1,247
40-44	158	0	18	0	130	305
45-49	337	0	11	12	71	430
50-54	227	0	0	0	19	245
55-59	113	0	12	0	8	133
60-64	21	0	0	0	147	169
65+	0	0	0	0	0	0
All Ages	12,828	491	838	263	2,125	16,544

Figures may not add up to the totals because of rounding

Table A4.15 Number of Unemployed Persons by Level of Education, Sex and Dzongkhag, Bhutan 2022

Age Group	Government	Armed Force	Government Corporation	INGOs and NGOs	Private	Total
Both Sex						
Bumthang	163	0	20	0	66	250
Chhukha	978	0	73	0	207	1,259
Dagana	189	0	20	0	25	234
Gasa	5	0	3	0	2	10
Haa	170	0	29	10	0	208
Lhuentse	147	12	0	0	6	165
Monggar	395	48	27	0	54	525
Paro	926	12	73	0	111	1,122
Pema Gatshel	83	0	0	9	45	136
Punakha	263	12	58	11	32	375
Samdrup Jongkhar	428	0	0	0	70	499
Samtse	884	87	38	0	61	1,071
Sarpang	842	65	39	23	155	1,124
Thimphu	5,119	254	363	186	1,020	6,942
Trashigang	469	0	72	24	88	653
Trashigang Yangtse	240	0	10	0	21	272
Trongsa	84	0	13	0	25	123
Tsirang	304	0	0	0	28	332
Wangdue Phodrang	783	0	0	0	60	843
Zhemgang	354	0	0	0	48	402
Bhutan	12,828	491	838	263	2,125	16,544

Figures may not add up to the totals because of rounding

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