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2021 Labour Force Survey Report

Bhutan



NATIONAL STATISTICS BUREAU

2021

**LABOUR FORCE
SURVEY REPORT
BHUTAN**

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FOREWORD

This report presents the results of the 2021 Labour Force Survey (LFS) conducted in the months of November and December 2021. It is the fourth LFS (19th in series) carried out by the National Statistics Bureau (NSB). Prior to this, the mandate of LFS was with the Ministry of Labour & Human Resources (MoLHR).

The main objective of the 2021 LFS was to collect data on social and economic activities of the population, including detailed information on employment, unemployment, education, wages, 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 better 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.

I am hopeful that the 2021 LFS Report will provide necessary information for the formulation of policies, plans and programmes.



(Chhime Tshering)

Director

National Statistics Bureau

ACKNOWLEDGEMENT

This report contains the findings from the 2021 LFS conducted in the months of November and December 2021. The Survey was funded by the Royal Government of Bhutan (RGoB).

The report was prepared by a team of subject specialists from the NSB under the general guidance of Mr. Chhime Tshering (Director). The core team is comprised of Mr. Phub Sangay (Executive Specialist), Mr. Tashi Dorjee (Chief Statistical Officer), Ms. Phuentsho Yuden (Dy. Chief Statistical Officer), Mr. Dorji Lethro (Dy. Chief Statistical Officer), Mr. Leki Wangdi (Sr. Statistical Officer), Mr. Phuntsho Dorji (Statistical Officer) and Ms. Jigme Choden (Statistical Officer).

We acknowledge and appreciate the hard work and contributions of the officials/supervisors/enumerators who were involved in the LFS field enumeration.

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, as well as to the respondents for their kind cooperation.

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LIST OF ACRONYMS

BLSS	Bhutan Living Standard 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 19th Labour Force Survey (LFS) was conducted with the aim to provide data that would help monitor and evaluate the economic situation of the country and aid in the formulation of 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 2021 LFS was designed to provide estimates on labour force related indicators both at the national and at the *dzongkhag* levels.

A total of 10,130 households were selected from twenty *dzongkhags*, out of which about 32% (3,230 households) were in urban areas and 68% (6,900 households) were in rural areas. From the 10,130 sample households, 10,076 households responded to the survey questionnaire, giving a response rate of 99.5%. A total of 85 enumerators and 21 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 is estimated at 489,732 persons; 238,310 (48.7%) males and 251,422 (51.3%) females. About 34% of the working-age population are in urban areas and about two-third are in rural areas.

Of the total working-age population, 338,376 persons are economically active out of which 51.5% are males and 48.5% are females. By area,

67.8% of the total labour force resides in rural area, while a little less than one-third (32.2%) live in urban areas.

The Labour Force Participation Rate (LFPR) for Bhutan is estimated at 69.1%. The LFPR for rural area (71.1%) is higher than urban area (65.3%). Comparing by sex, the LFPR for male is (73.1%) higher than female LFPR (65.3%).

About 31% (151,356 persons) of the working-age population are economically inactive; more than half (57.6%) are females, while 42.4% are males. A little less than two-thirds (61.7%) of the economically inactive population are found in rural areas and 38.3% are in urban areas.

2. Employment

The country's employment rate is 95.2%. The employment rate for males is 96.4% and 93.9% for females. Of the total employed (322,122 persons) 222,766 are in rural areas and 99,356 are in urban areas. Samdrup Jongkhar Dzongkhag has the highest employment rate with 99.0%, while Thimphu has the lowest (89.9%).

By major occupational groups, "skilled agricultural, forestry and fishery worker"¹ (48.7%) employed the highest number of persons, while "armed force occupation" (1.6%) employed the lowest. Employed persons working as "regular paid employee" (28.1%) accounted the largest proportion of the employed persons, followed by persons working in agriculture as "family worker" (26.0%) and persons working in agriculture as "own account workers" (22.6%).

Out of the total employed persons, 41.5% are without any qualification, while about 16.0%

¹ This includes persons engaged in agriculture, livestock, forestry and fishery

has “lower and middle secondary” and 11.5% has “primary” level of education. About 8.6% of the employed persons has education level of “bachelor’s degree and above”.

Among the total employed persons, the highest percentage is engaged in the agriculture sector (49.2%), while the lowest is in the industry sector (14.1%). The share of employment in service sector is 36.6%. Comparing by age group, 14.6% are in the age range 30-34 years, and it is closely followed by 13.9% in the age range of 35-39 years and 12.7% in 40-44 years.

3. Unemployment

A total of 338,376 persons are classified as economically active or in the labour force. Out of these, 16,254 persons were without work, seeking and available for work during the reference period. This translates to an unemployment rate of 4.8%.

The unemployment rate for females (6.1%) is higher than that for males (3.6%). Unemployment is more of an urban phenomenon with 8.9%, which is almost three-times higher than that of rural areas (2.8%).

Among *dzongkhags*, Thimphu has the highest unemployment rate at 10.1%, followed by Paro (7.7%), Haa (6.1%), Punakha (5.1%) and Chhukha (4.8%), while Samdrup Jongkhar (1.0%) has the lowest unemployment rate, followed up Bumthang, Dagana, Gasa and Zhemgang Dzongkhags with the unemployment rate of 1.5%.

The overall youth unemployment rate is estimated at 20.9% (6,492 persons). Out of the total unemployed youth, about 38.6% are males and 61.4% are females.

The long-term unemployment rate is estimated at 1.9% (6,552 persons). The rate is higher among females (2.5%) than males (1.4%).

INTRODUCTION

1.1 GENERAL BACKGROUND

The first Labour Force Survey (LFS) in Bhutan was conducted in 1998 by the then Central Statistical Organization (CSO) under the erstwhile Planning Commission. Five years later, with the restructuring of the governance system in 2003, the Ministry of Labour & 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 & Human Resources has conducted the LFS on a yearly basis except for the years 2005 and 2007 when the Population & Housing Census of Bhutan (PHCB) and Bhutan Living Standard Survey (BLSS) respectively were conducted. In 2008, the LFS was not conducted due to the first national elections.

However, in accordance with the resolution of the 10th session of the Second Parliament of Bhutan, the mandate to conduct the LFS was transferred to the National Statistics Bureau (NSB) from the MoLHR in 2018. The Social Statistics Division (SSD) within the NSB is, therefore, entrusted with the mandate to execute the LFS. To maintain seasonality and comparability of data with the previous LFSs, the NSB conducted the 4th LFS (19th in series) in the months of November and December 2021.

The LFS plays an important role in generating the labour market scenario in the country. Information derived from the LFS would not only help in monitoring and evaluating the economic situation of the country, but it would also help in the formulation of policies and plans that are related to job creation, poverty reduction, and related programmes.

1.2 OBJECTIVES

Reliable statistics on the labour force 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 broad objective of LFS is to obtain information on the following:

1. Percentage of economically active and inactive population;
2. Labour force participation rate;
3. Status of active population (employed + unemployed);
4. The labour force segregated by age and sex, level of education, area, industrial and occupational classification, hours of work, etc; and
5. Youth labour force participation rate.

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 Works and Human Settlement (MoWHS) and as used in the 2017 PHCB, while the rural areas comprised of different *gewogs* and *chiwogs* from all twenty *dzongkhags*.

1.3.2 Sampling Frame for the Survey

The sampling frame developed based on the 2017 Population and Housing Census was used for selection of Primary Sampling Units (PSU). The PSUs are Enumeration Area (EA) and *Chiwog* in the urban and rural areas respectively. As per the sampling frame, there are a total of 163,001 households in the country. However, the frame excluded 618 households in the Bhutanese Embassies and Missions abroad for the survey.

1.3.3 Sample Design

The sample for 2021 LFS was designed to provide estimates of the labour force related indicators both at the national and the *dzongkhag* levels.

A stratified two-stage sampling design was adopted. In the first stage, the Probability Proportional to Size with Replacement (PPSWR) was used to select PSUs in both urban and rural areas with the number of households as size of variable.

In the second stage, the listing of all the regular households in the selected PSUs were carried out and the number of required households in each selected PSUs are selected using Circular Systematic Sampling method (CSS).

1.3.4 Sample Size Determination

In order to estimate the required sample size, a criterion variable was decided upon which the estimation was based. It was decided that the estimation of the required sample size be based on the Youth Unemployment Rate.

The required sample size for each *dzongkhag* was estimated using data from the 2018, 2019 and 2020 LFS. An average youth unemployment rate in each *dzongkhag* from the past three years is used as the key indicator for determining the sample size for the 2021 Labour Force Survey. The formula for sample size is as follows:

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

where:

n is the number of households required in the sample

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

p is the average youth unemployment rate in the *dzongkhag* from the past three years (2018, 2019 & 2020)

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 2021 LFS was estimated at 10,130 households at the national level.

1.3.5 Sample Allocation

The estimated sample size at each *dzongkhag* were then allocated to urban and rural areas. The allocation of sample size was done proportional to the size of urban and rural areas. At the national level, 31.8% (3,230) of the total sample size is allocated to urban areas and

68.2% (6,900) to rural areas. The allocation of sample size across 20 *dzongkhags* by urban and rural areas is shown in the Table 1.1.

1.3.6 Weights

The sampling weights were determined using the following formulae:

$$P_{ipsu} = \frac{M_i}{\sum_i^N M_i} * n \quad (1)$$

$$W_1 = \frac{1}{P_{ipsu}} \quad W_1 = \frac{\sum_i^N M_i}{n * M_i}$$

Where,

P_{ipsu} = Probability of selection of i th PSU

M_i = Total number of households in i th PSU

n = Total number of PSU selected

$$P_{ihhs} = \frac{m_i}{M_i} \quad (2)$$

$$W_2 = \frac{1}{P_{ihhs}} \quad W_2 = \frac{M_i}{m_i}$$

Where,

P_{ihhs} = Probability of selection of household from i th PSU

m_i = Total M_i number of households selected from



Table 1.1 Sample Size Allocations by Dzongkhag & Area, Bhutan 2021

Dzongkhag	Number of Households		Both Areas
	Urban	Rural	
Bumthang	190	288	478
Chhukha	400	348	748
Dagana	90	492	582
Gasa	70	264	334
Haa	80	324	404
Lhuentse	30	192	222
Monggar	70	240	310
Paro	270	744	1,014
Pema Gatshel	170	432	602
Punakha	110	432	542
Samdrup Jongkhar	130	252	382
Samtse	70	336	406
Sarpang	230	564	794
Thimphu	850	168	1,018
Trashigang	50	240	290
Trashigang Yangtse	60	252	312
Trongsa	120	468	588
Tsirang	30	216	246
Wangdue Phodrang	150	396	546
Zhemgang	60	252	312
Bhutan	3,230	6,900	10,130

After adjusting non-response rate, from equation (1) and (2), we arrive at the final weight

$$w_f = w_1 * w_2$$

$$w_f = \frac{\sum_l^N M_l}{n * m_i} \quad (3)$$

Where,

w_f = Final weight for the i th PSU

1.3.7 Estimation Procedure

Let Pw_{dsi} be the estimate of weight belonging to the i th PSU in s th stratum in d th dzongkhag.

This is given by,

$$Pw_{dsi} = \frac{\sum_l^N M_{dsi}}{n_{ds} * m_{dsi}}$$

The following notations are used for the estimation procedure:

d = subscript for dzongkhag;

s = subscript for stratum ($s=1$ for urban areas and 2 rural areas);

i = subscript for PSU (Chiwog and EA);

j = subscript for sample HH belonging to i th PSU;

N_{ds} = total number of PSUs (Chiwog/EA in s th stratum of d th dzongkhag);

n_{ds} = total number of PSUs selected in s th stratum of d th dzongkhag;

M_{dsi} = total number of HHs belonging to the i th PSU of s th stratum in d th dzongkhag;

m_{dsi} = total number of households selected in i th PSU of s th stratum in d th dzongkhag;

$\sum_l^N M_{dsi}$ = total number of HHs in s th stratum of d th dzongkhag;

$$P_{dsi(psu)} = \frac{M_{dsi}}{\sum_l^N M_{dsi}} * n_{ds}$$

= probability of selection of i th PSU in s th stratum in d th dzongkhag;

$$P_{dsi(hhs)} = \frac{m_{dsi}}{M_{dsi}}$$

= probability of selection of households in i th PSU in s th stratum in d th dzongkhag;

$$Pw_{dsi} = \frac{\sum_l^N M_{dsi}}{n_{ds} * m_{dsi}}$$

= final weight in i th PSU in s th stratum in d th dzongkhag; and

y_{dsij} = observed value of the characteristic y for the j th HH in the i th PSU belonging to the s th stratum of d th dzongkhag.

1.3.8 Estimation of Aggregates/mean

Estimator of population mean at the i th PSU for 1st stratum in d th dzongkhag is given by

$$\bar{y}_{d1i} = \frac{1}{m_{d1i}} \sum_j^{m_{d1i}} y_{d1ij}$$

Estimator of population mean for the 1st stratum in d th dzongkhag is given by

$$\bar{y}_{d1} = \frac{1}{n_{d1}N_{d1}} \sum_i^{n_{d1}} \frac{\bar{y}_{d1i}}{P_{d1i}}$$

Estimator of population mean at the i th PSU for 2nd stratum in d th dzongkhag is given by

$$\bar{y}_{d2i} = \frac{1}{m_{d2i}} \sum_j^{m_{d2i}} y_{d2ij}$$

Estimator of population mean for the 2nd stratum in dth dzongkhag is given by

$$\bar{y}_{d2} = \frac{1}{n_{d2}N_{d2}} \sum_i^{n_{d2}} \frac{\bar{y}_{d2i}}{P_{d2i}}$$

Estimator of population mean for dth dzongkhag is given by

$$\bar{y}_d = \frac{\bar{y}_{d1} + \bar{y}_{d2}}{2}$$

Estimator of population mean at the national level is given by

$$\bar{y} = \frac{\sum_d^D \bar{y}_d}{D}$$

1.4 SURVEY INSTRUMENTS

1.4.1 Questionnaire

The 2021 LFS questionnaire was broadly categorized into the following two key areas:

- Demographic characteristics; and
- Economic characteristics.

In order to maintain comparability, most of the questions that were canvassed in previous LFSs were retained. There are seven sections in the questionnaire, and it was prepared in consultation with the relevant stakeholders. The content of the questionnaire was in coherence with the international standards as well as in sync with the requirements of the national needs.

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

To ensure the quality, uniformity, and consistency in the data collected, the following manuals were

prepared and referred during field enumeration:

- Enumerator's manual:** The content of this manual were basically the concepts and definitions of different questions as well as the interview procedures.
- 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 (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 respective *Dzongkhags* recruited a total of 85 enumerators. Preference was given to those with prior experience in data collection using CAPI.

A five-day Training of Trainers programme covering survey methodology, questionnaire, concepts and definitions, and use of data capturing applications was conducted for the *Dzongkhag* Statistical Officers (DSO)/ Supervisors.

To ensure quality data and consistency across *Dzongkhag*, a week-long training programme for enumerators was conducted by DSOs in their respective *Dzongkhags*. The NSB has provided technical support through virtual during the

training. The training entailed familiarizing the enumerators on different concepts and definitions as well as on the different sections of the questionnaire.

The enumerators were trained on how to use the CAPI for recording the responses. A mock interview was conducted among the enumerators to familiarize themselves with the questions. The training also provided 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 2021 LFS was executed by the *dzongkhag* administration as per the guidelines developed by NSB. The recruitment of enumerators was done based on the sample size and the geographical locations of PSUs in the *dzongkhag*. Each team was led by a supervisor from the *dzongkhag* and was deployed to the field for a period of 23 days to 30 days.

Data was captured during a single visit to the household. In 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 contacted through the telephone.

1.8 RESPONSE RATE

Out of 10,130 sample households, 10,076 households responded to the survey questionnaire, accounting for 99.5% response rate. The high response rate could be attributed to limited movement of people due to pandemic as well as due to the involvement of enumerators from the respective *Dzongkhags*. The other reasons for the high response rate could also be due to telephonic interview if they could not

be contacted during the household visit. About 0.5% (54 households) of households did not respond to the survey questionnaire and were treated as non-respondents for 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 the survey questions as well as non-availability of the contact details.

Table 1.2 presents the sample size planned and number of households surveyed by area. The response rate for urban is 99.3% and for rural area, it is 99.6%. The overall response rate is 99.5%.

Table 1.2 Response Rate by Area, Bhutan 2021

Area	Number of Households		Response Rate (%)
	Planned	Canvassed	
Urban	3,230	3,206	99.3
Rural	6,900	6,870	99.6
Both Areas	10,130	10,076	99.5

1.9 DATA PROCESSING AND ANALYSIS

The field data collection was done using CAPI method. The questionnaire was designed in the survey solutions system. 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 three weeks 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 10,076 households with 40,830 persons, out of which 29.6% of the persons are in urban and 70.4% are in rural area. Descriptive statistics were provided through the use of graphs and tables, and interval estimation were also computed wherever necessary.

FINDINGS



LABOUR FORCE AND INACTIVE POPULATION

INTRODUCTION

The survey, as per the ILO labour force framework (See Figure 2.1), considered population 15 years and above as a working-age population. The working age population is divided into two major groups: economically active and economically inactive. The economically active population which is referred to as the 'labour force', is further composed of the employed and the 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 1993 System of National Accounts, work includes any kind of work or business such as collecting water or firewood, cow herding, tailoring, or making mats, etc. for the households.

Activities counted as work

1. Growing or gathering crops from the field viz. fruits and vegetables, producing eggs, milk, and food, cow herding, etc.
2. Milling and other food processing, milling grains, making butter and cheese,

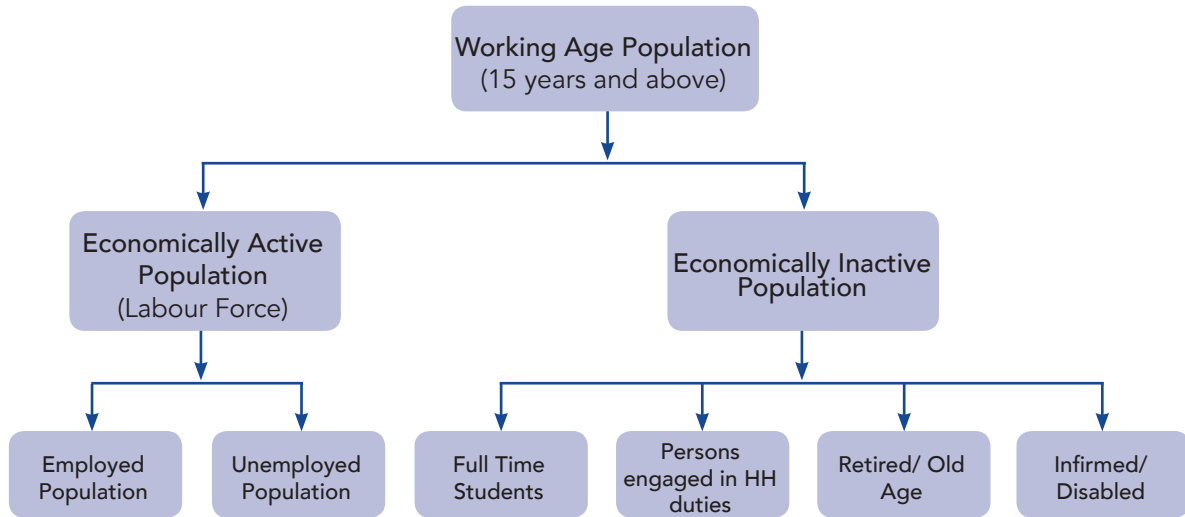


Figure 2.1 Components of Economically Active and Inactive Population

- preparing local wine for commercial purposes, etc.
- 3. Yarning and weaving clothes, making baskets and mats, tailoring, and making furniture.
- 4. Construction of house/buildings, renovation of private roads and other private facilities.
- 5. Fetching water, cutting or collecting firewood.
- 6. Activities of religious personnel such as a rituals (*Rimdro*), etc.

2.2 MEASURING LABOUR FORCE INDICATORS

In estimating the labour force indicators, for example unemployment rate or labour force participation rate, a person's current economic activity status is a key concept in labour force surveys. The 2021 Labor 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, he/she is classified into two main categories - economically active (that is employed and unemployed) and economically inactive - based on their activities undertaken during the reference period. 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.
- III. Economically Inactive Population: Economically Inactive population are categorized as those who did not work during

Table 2.1 Working-Age Population by Sex and Area, Bhutan 2021

Sex	Urban		Rural		Both Areas	
	Number	Percent	Number	Percent	Number	Percent
Male	80,407	48.1	157,903	48.9	238,310	48.7
Female	86,701	51.9	164,721	51.1	251,422	51.3
Both Sex	167,108	100.0	322,624	100.0	489,732	100.0

the reference period (because of studies, taking care of household or family, illness or disability, or 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 489,732 (CI² 471,182-508,282) persons in 2021. This is an increase of 1,396 persons compared to 488,336 persons estimated in 2020 (CI 471,500-505,172). However, the difference is not statistically significant. Of the total working-age population, 48.7% persons are males and 51.3% persons are females, indicating more females than males in the working-age population (Table 2.1). A similar trend is observed across the sex distribution in urban (Male: 48.1%, Female: 51.9%) and rural (Male: 48.9%, Female: 51.1%) areas.

Overall, most of the population resides in rural (65.9%) than in urban (34.1%) areas. Further, the data shows that between 2020 and 2021, the working-age population in rural areas decreased by 0.7% while in urban areas the population increased by 2.2%.

2.4 LABOUR FORCE (ECONOMICALLY ACTIVE POPULATION)

Figure 2.2 presents the population in the labour force by sex and area. There were 338,376

persons aged 15 years and above in the labour force in 2021, accounting for 51.5% males and 48.5% females. This shows an increase of 7,154 persons compared to 331,222 persons in 2020. The share of economically active population in rural (67.8%) areas is higher than that of the urban (32.2%) areas (Figure 2.2). It is found that the labour force in both rural and urban areas has increased in 2021 compared to previous year. The share of active population is more prominent among the males (54.5%) than females (45.5%) in the urban areas, while it

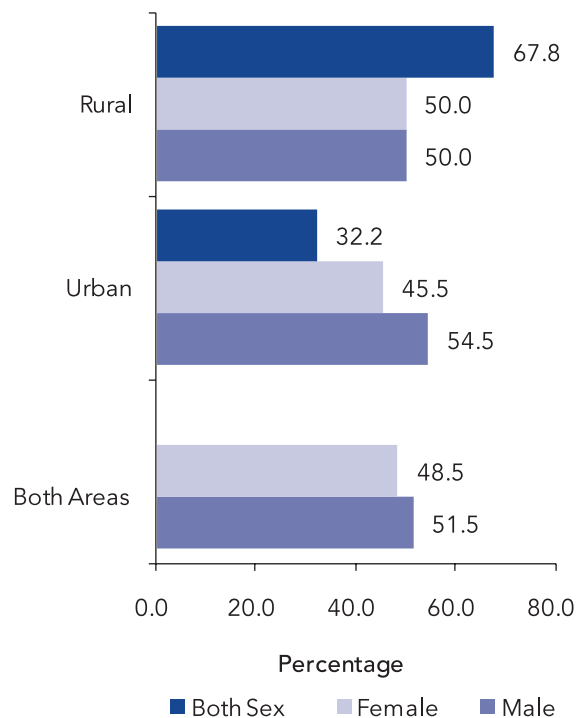


Figure 2.2 Distribution of Economically Active Persons by Sex and Area, Bhutan 2021

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.

Table 2.2 Percentage Distribution of Economically Active Population by Sex and *Dzongkhag*, Bhutan 2021

<i>Dzongkhag</i>	Numbers	Sex		Both Sex
		Male	Female	
Bumthang	8,574	47.8	52.2	100.0
Chhukha	29,598	55.7	44.3	100.0
Dagana	13,532	50.5	49.5	100.0
Gasa	1,886	50.6	49.4	100.0
Haa	6,270	49.8	50.2	100.0
Lhuentse	6,348	47.6	52.4	100.0
Monggar	18,987	48.6	51.4	100.0
Paro	19,387	51.8	48.2	100.0
Pema Gatshel	11,758	49.4	50.6	100.0
Punakha	12,518	49.7	50.3	100.0
Samdrup Jongkhar	14,720	53.0	47.0	100.0
Samtse	33,554	54.6	45.4	100.0
Sarpang	23,494	52.8	47.2	100.0
Thimphu	59,661	52.3	47.7	100.0
Trashigang	23,542	49.6	50.4	100.0
Trashi Yangtse	8,170	49.7	50.4	100.0
Trongsa	8,707	49.8	50.2	100.0
Tsirang	11,215	51.5	48.5	100.0
Wangdue Phodrang	18,312	48.4	51.6	100.0
Zhemgang	8,142	48.9	51.1	100.0
Bhutan	338,376	51.5	48.5	100.0

is equally distributed in rural 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.

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 higher in Thimphu (17.6%), followed by Samtse (9.9%) and Chhukha (8.8%), while, the lowest is observed in Gasa (0.6%), Haa (1.9%), and Lhuentse (1.9%).

The *dzongkhags* like Bumthang, Lhuentse, Monggar, Wangdue Phodrang and Zhemgang has the higher number of females labour force than males, while, Chhukha, Paro, Samtse, Samdrup Jongkhar, Sarpang, Thimphu and Tsirang has higher number of male labour force than females.

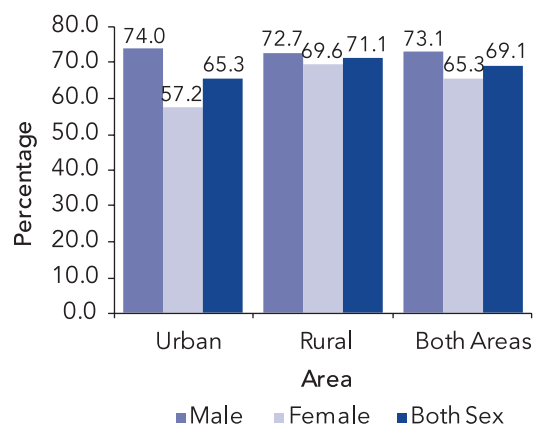


Figure 2.3 Labour Force Participation Rate by Sex and Area, Bhutan 2021

On the contrary, there is no gender disparity in terms of percentage distribution of economically active population in Dagana, Gasa, Haa, Pema Gatshel, Punakha, Trashigang, Trashi Yangtse and Trongsa *Dzongkhags*.

2.4.1 Labour Force Participation Rate (LFPR)

The LFPR is defined as the proportion of the economically active population to the 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. Figure 2.3 provides labour force participation rate by sex for urban and rural areas.

The LFPR for 2021 is 69.1% which is up by 1.3 percentage points. Generally, the male (73.1%) LFPR is higher than that of female (65.3%) with a difference of about 7.8 percentage points. The LFPR is higher in rural areas (71.1%) than in urban areas (65.3%). Furthermore, the male LFPR is higher in urban (74.0%) than in rural (72.7%) areas; while the female LFPR is higher in rural (69.6%) areas compared to urban (57.2%) areas (Figure 2.3).

The LFPR is observed to be least among those persons in the ages 15-19 years (5.3%) and 65 years and above (44.8%). This could be

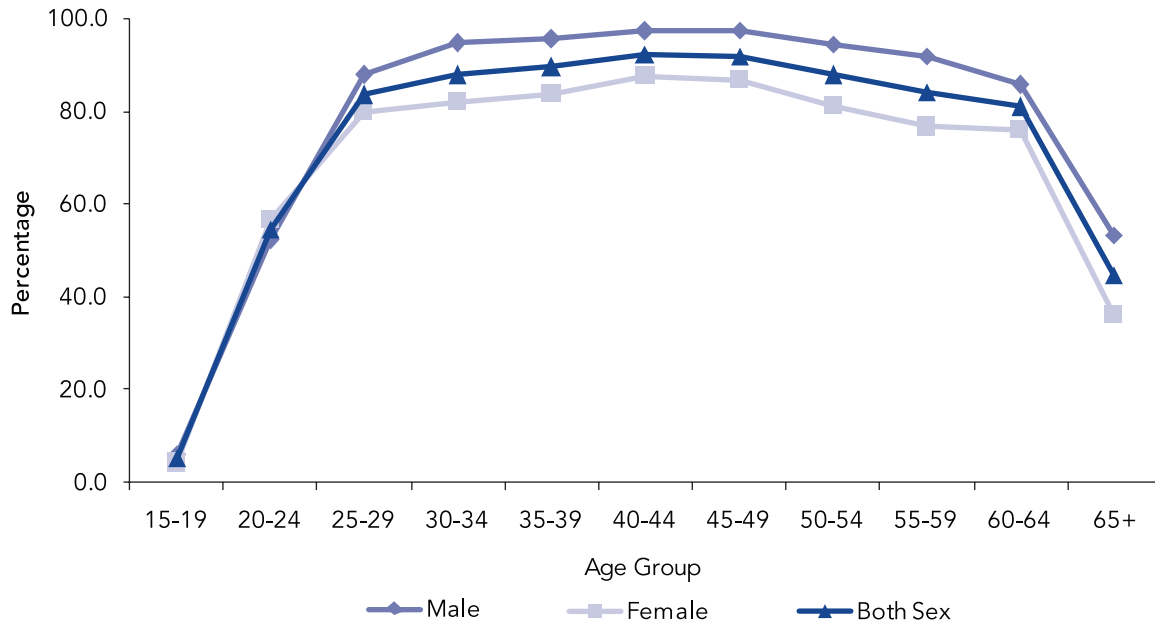


Figure 2.4 Labour Force Participation Rate by Age Group and Sex, Bhutan 2021

attributed to the reasons that most of the persons in this age group are still in school/training or in retirements, hence this group of persons are usually 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 (92.3%), and gradually declines thereafter before it drops to 44.8% 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 until the age group 40-44 years (87.6%). It then declines gradually before it drops to 36.3% at 65 years and above. A similar pattern is observed among the males, although the male LFPR is substantially higher as compared to females, except in the age group of 20-24 where LFPR was marginally higher for females (Figure 2.4). It is noteworthy to observe that the LFPR is consistently higher among the female in the age group of 20-24 years over the years.

The LFPR by sex for urban and rural areas is presented in figure 2.5. Overall LFPR for male

in urban area is higher than that of their urban female counterparts in all age groups, except in the ages 15-19 and 20-24 years where the rate is almost equal. Similar pattern of LFPR is observed in rural areas except for the ages 20-24 years, where the LFPR is slightly higher among the females compared to their male counterparts. The similar pattern of LFPR was observed in LFS 2020 as well.

In rural areas, the LFPR for males peaks at age group 40-44 years (97.4%) and declines gradually thereafter; while in urban areas, it declines after reaching a peak (97.5%) at age group 45-49 years. In comparison to their male counterparts, urban female LFPR peaks (76.8%) in the age group 40-44 years and gradually declines thereafter.

On the other hand, rural females LFPR peaks (93.9%) at age group 45-49 years followed by gradual decline until age group 60-64 years (82.7%), and then it plummets to 41.3% in the age group 65 years and above.

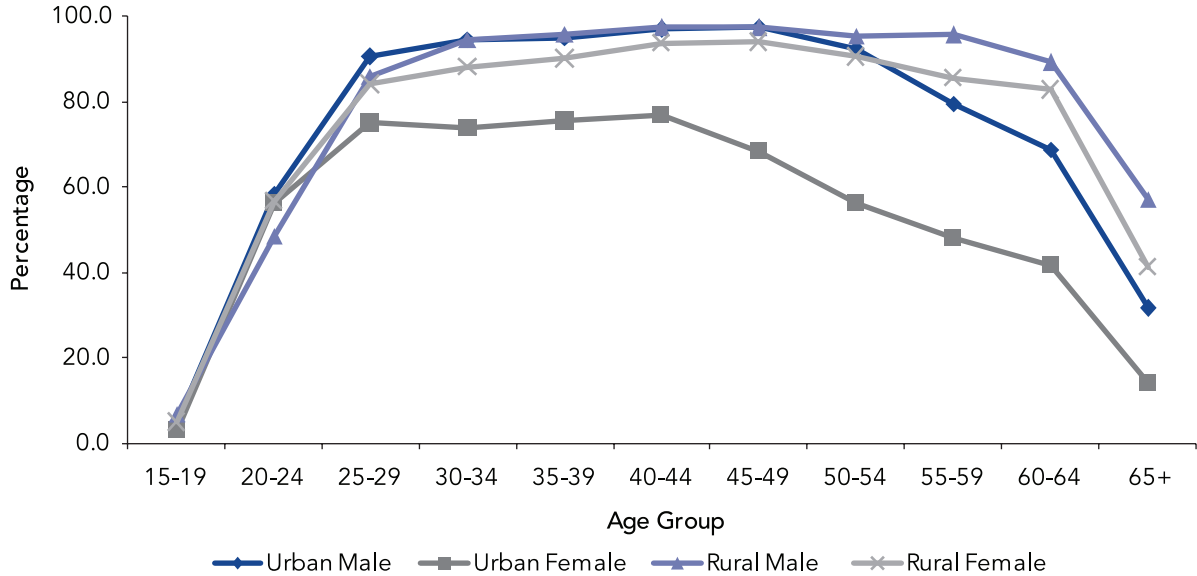


Figure 2.5 Labour Force Participation Rate by Age Group, Area and Sex, Bhutan 2021

The LFPR by sex and *Dzongkhags* is presented in Figure 2.3. Among the *dzongkhags*, the highest LFPR is observed in Tsirang (77.1%), followed by Gasa (75.3%), Bumthang (75.2%), Trashigang (74.8%) and Zhemgang (74.7%); while the lowest LFPR is observed in Lhuentse (62.8%) and Thimphu (64.1%).

Overall, most of the *dzongkhags* shows higher LFPR for male except for Bumthang, Haa and Lhuentse. Bumthang Dzongkhag has the highest female LFPR with 75.5% followed by Trashigang Dzongkhag with 74.7%, while Thimphu (58.6%) has the lowest. For male LFPR, Tsirang (81.5%) has the highest, while Lhuentse (62.6%) has the lowest (Table 2.3).

The figure 2.6 shows the LFPR by sex over the period of five years (2017 to 2021). The LFPR has steadily increased over the years except for the year 2018 where the rate has been lowest (62.6%). This shows that the proportion of working-age population who are available to produce goods and services has increased over the years. The male LFPR has slightly fluctuated over the years with the lowest observed in the



Table 2.3 Labour Force Participation Rate by *Dzongkhag* and Sex, Bhutan 2021

<i>Dzongkhag</i>	Working-Age Population	Sex		
		Male	Female	Both Sex
Bumthang	11,406	74.8	75.5	75.2
Chhukha	42,705	76.6	61.9	69.3
Dagana	19,133	72.8	68.8	70.7
Gasa	2,506	77.1	73.5	75.3
Haa	9,266	67.5	67.8	67.7
Lhuentse	10,113	62.6	63.0	62.8
Monggar	26,529	72.6	70.6	71.6
Paro	29,300	71.5	61.3	66.2
Pema Gatshel	16,367	73.9	69.9	71.8
Punakha	18,707	71.2	63.2	66.9
Samdrup Jongkhar	22,237	72.5	60.3	66.2
Samtse	45,567	79.2	67.9	73.6
Sarpang	33,587	76.3	64.0	69.9
Thimphu	93,126	70.1	58.6	64.1
Trashigang	31,482	74.8	74.7	74.8
Trashi Yangtse	12,717	64.8	63.7	64.2
Trongsa	12,229	73.4	69.2	71.2
Tsirang	14,547	81.5	72.9	77.1
Wangdue Phodrang	27,309	67.8	66.3	67.1
Zhemgang	10,898	74.9	74.5	74.7
Bhutan	489,732	73.1	65.3	69.1

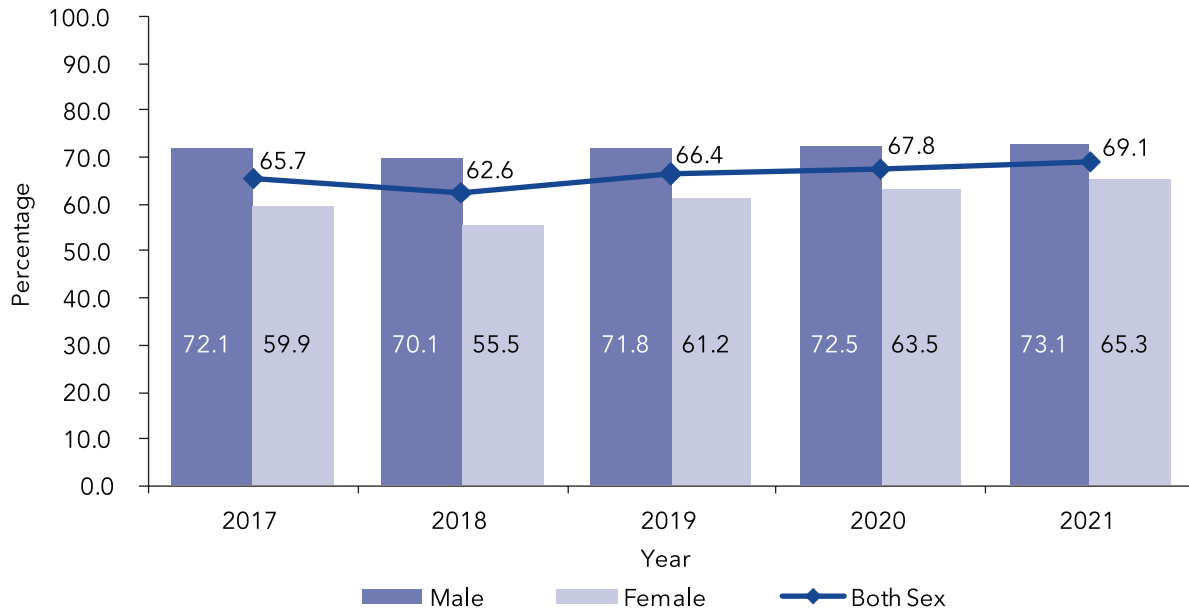


Figure 2.6 Labour Force Participation Rate by Area and Sex (2017-2021)

year 2018 (70.1%) and highest reported in the year 2021 (73.1%), while female LFP has gradually increased over the period of three years with the highest in 2021 (65.3%).

2.5 ECONOMICALLY INACTIVE POPULATION

The economically inactive population is comprised of persons who were 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 table 2.7. There are 151,356 persons who are economically inactive accounting for 30.9% of the working-age population. Of the total inactive population, 58,024 persons are in urban and 93,333 are in the rural areas. Further, the data shows that females accounted for the majority of the total inactive population with 57.6%, a

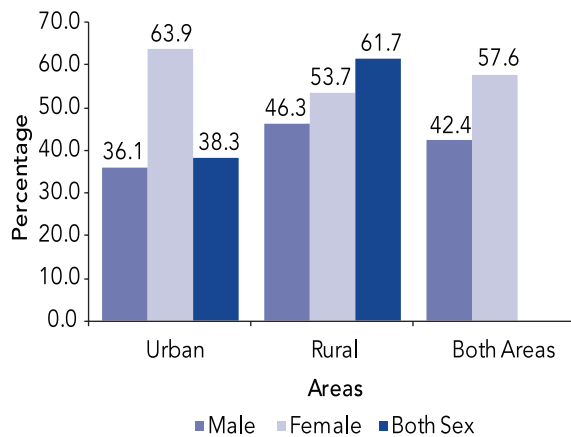


Figure 2.7 Distributions of Economically Inactive Persons by Sex and Area, Bhutan 2021

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 combined).

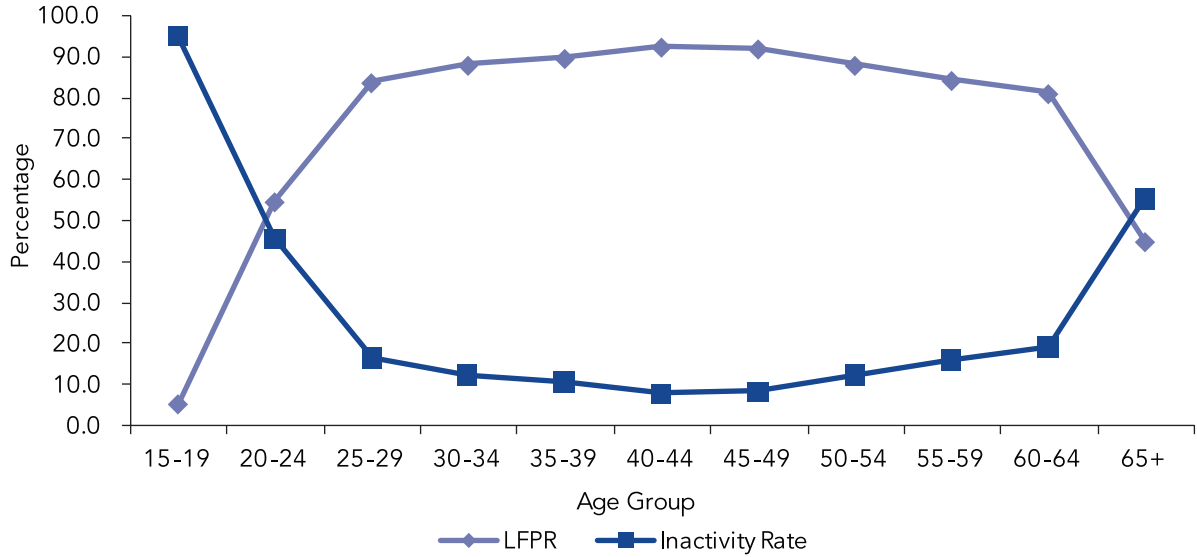


Figure 2.8 Labour Force Participation Rate (LFPR) and Economically Inactivity Rate by Age Group, Bhutan 2021

Table 2.4 Economically Inactivity Rate by *Dzongkhag* and Sex, Bhutan 2021

<i>Dzongkhag</i>	Economically Inactivity Rate		
	Male	Female	Total
Bumthang	25.2	24.5	24.8
Chhukha	23.4	38.1	30.7
Dagana	27.2	31.2	29.3
Gasa	22.9	26.5	24.7
Haa	32.5	32.2	32.3
Lhuentse	37.4	37.0	37.2
Monggar	27.4	29.4	28.4
Paro	28.5	38.7	33.8
Pema Gatshel	26.1	30.1	28.2
Punakha	28.8	36.8	33.1
Samdrup Jongkhar	27.5	39.7	33.8
Samtse	20.8	32.1	26.4
Sarpang	23.7	36.0	30.1
Thimphu	29.9	41.4	35.9
Trashigang	25.2	25.3	25.2
Trashi Yangtse	35.2	36.3	35.8
Trongsa	26.6	30.8	28.8
Tsirang	18.5	27.1	22.9
Wangdue Phodrang	32.2	33.7	32.9
Zhemgang	25.1	25.5	25.3
Bhutan	26.9	34.7	30.9

The economically inactivity rate for Bhutan is 30.9%. It is comparatively higher among females (34.7%) than their male counterparts (26.9%). By area, it is higher in urban (34.7%) than in rural (28.9%) areas.

Comparing by *Dzongkhags*, the highest economically inactivity rate is observed in Lhuentse with 37.2% and Thimphu with 35.9% and the lowest is in Tsirang with 22.9% (Table 2.4).

Looking at the female economically inactivity rate, Thimphu (41.4%) has the highest followed by Samdrup Jongkhar and Paro with 39.7% and 38.7% respectively. The male economically inactivity rate is highest in Lhuentse (37.4%).

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 among different age groups. The result shows that the younger cohort of population aged 15 to 19 years accounts for the highest inactivity rate with (94.7%) as compared to the LFPR (5.3%). The huge difference between this age group is a positive sign which indicates that this section of

Table 2.5 Economically Inactivity Rate by Age Group and Sex, Bhutan 2021

Age Group	Sex		
	Male	Female	Both Sex
15-64	24.4	31.3	28.0
18-64	17.0	24.9	21.1
15-19	93.7	95.8	94.7
20-24	47.7	43.4	45.5
25-29	12.1	20.0	16.4
30-34	5.4	18.1	12.2
35-39	4.5	16.1	10.5
40-44	2.8	12.4	7.7
45-49	2.6	13.3	8.2
50-54	5.7	18.7	12.2
55-59	8.1	23.3	15.9
60-64	14.4	24.0	19.1
65+	46.8	63.7	55.2
All Ages	26.9	34.7	30.9

people in the age group are investing a greater number of years in higher education or training. The difference is seen 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 55.2%. This group of population is mostly persons in retirement. In other words, it shows that 44.8% of the working-age population even at older ages (age 65 and above) are economically active.

By age group, economically inactivity rate is observed high for the ages 15-19 years for both male (93.7%) and female (95.8%) (Table 2.5). The inactivity rate for females is higher than that of males in all the age categories, except in the age group 20-24 years. The inactivity rate for the productive age group (15-64 years) is 28.0% and it is higher for female (31.3%) than male (24.4%).

Table 2.6 presents the outcome of the main reasons why people were inactive. Overall, the result shows that more than half (54.5%) of the inactive population are students or engaged in training. Family duties, old age and illness/injury accounted for 16.6%, 16.1% and 5.4%

Table 2.6 Percentage Distribution of Economically Inactive Population by Reasons, Area and Sex, Bhutan 2021

Reasons	Urban			Rural			Both Areas		
	Male	Female	Total	Male	Female	Total	Male	Female	Both Sex
In studies, training	67.0	38.7	48.9	68.2	49.2	57.9	67.8	44.7	54.5
House/family duties	2.2	38.6	25.5	1.9	19.0	11.1	2.0	27.3	16.6
Old age	9.4	9.5	9.5	19.0	21.2	20.2	15.9	16.2	16.1
Waiting for recall from previous Job	1.2	0.7	0.9	0.2	0.2	0.2	0.5	0.4	0.4
Waiting for result-Academic	0.8	0.2	0.4	0.2	0.3	0.2	0.4	0.2	0.3
Illness/ Injury	4.7	4.5	4.6	5.1	6.7	6.0	4.9	5.8	5.4
Persons with Disability	0.7	0.4	0.5	1.1	1.2	1.2	1.0	0.9	0.9
Not interested/No need to work	2.0	2.7	2.4	0.6	0.6	0.6	1.1	1.5	1.3
Retired/Pensioner	6.3	0.3	2.5	1.3	0.1	0.7	2.9	0.2	1.4
Planning to go abroad for work	1.0	0.9	0.9	0.3	0.2	0.3	0.5	0.5	0.5
Lack of skills/qualification/experience	0.6	1.1	0.9	0.1	0.4	0.3	0.3	0.7	0.5
Waiting for COVID-19 pandemic situation	3.1	2.0	2.4	0.9	0.5	0.7	1.6	1.2	1.3
In retreat (Tshampa)	0.0	0.0	0.0	0.7	0.1	0.4	0.5	0.1	0.2
Planning to go for further studies	0.4	0.4	0.4	0.2	0.2	0.2	0.2	0.3	0.2
Others	0.6	0.3	0.4	0.5	0.2	0.3	0.5	0.2	0.3
Total	100	100	100	100	100	100	100	100	100

Table 2.7 Percentage Distribution of Economically Inactive Population by Level of Education, Area and Sex, Bhutan 2021

Level of Education	Urban			Rural			Both Areas		
	Male	Female	Total	Male	Female	Total	Male	Female	Both Sex
None	12.8	32.3	25.3	23.6	38.1	31.4	20.1	35.6	29.0
Primary/Nursery	4.6	4.8	4.7	2.5	3.0	2.8	3.2	3.7	3.5
Lower Secondary	8.3	7.0	7.5	7.7	6.9	7.3	7.9	7.0	7.4
Middle Secondary	19.7	18.3	18.8	18.6	20.0	19.4	19.0	19.3	19.2
Higher Secondary	27.8	20.6	23.2	20.6	19.3	19.9	22.9	19.9	21.2
Certificate/Diploma*	2.0	1.2	1.5	1.5	0.8	1.1	1.7	1.0	1.3
Bachelor's Degree/Postgraduate	18.2	11.1	13.7	8.2	8.4	8.3	11.5	9.6	10.4
Master's Degree and Above	1.3	0.9	1.1	0.3	0.2	0.2	0.6	0.5	0.5
Monastic Education	5.3	0.3	2.1	16.7	1.1	8.3	12.9	0.8	5.9
Non-Formal Education	0.1	3.4	2.2	0.4	2.2	1.4	0.3	2.7	1.7
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

respectively. These four reasons accounts for a combined 92.6% of the total inactive population, a pattern which is observed consistently across the urban-rural areas, by sex, and as well as among the sex across areas.

Further, it was also observed that there are few discouraged job seekers in inactive population who cited other reasons like “believe no work available”, “who do not know where to look for a work” and few of them cited that 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 one-third of the economically inactive population (29.0%) are without any kind of education, 21.2% have ‘higher secondary’, 19.2% have ‘middle secondary’ and 10.4% have ‘bachelor’s degree’ (Table 2.7).

In urban area, 23.2% of the inactive population has higher secondary education, 18.8% has middle secondary education and 13.7% has bachelor’s degree. Among the male inactive

population in urban area, 27.8% has higher secondary education, 19.7% has middle secondary education and 18.2% has bachelor’s degree. A similar pattern is observed among the female inactive population in urban area.

In rural area, 20.6% of the male has higher secondary education, followed by middle secondary education (18.6%) and monastic education (16.7%). While 20.0% of female inactive population in rural area has middle secondary and 19.3% has higher secondary education and 8.4% has bachelor’s degree.

2.5.3 Economically Inactive Persons by the Field of Training

The training related questions were asked to those persons who are currently attending and have attended the training in the public and private institutes.

Of the 151,356 economically inactive person, about 1.4% or 2,067 persons are attending or have attended the training.

About 30.0% of them are enrolled in the “Public Order and Safety”, followed by in “Arts and Crafts” (26.5%), “Restaurant, Culinary

Table 2.8 Percentage Distribution of Inactive Persons by Training Field and Sex, Bhutan 2021

Training Field	Sex		
	Male	Female	Total
Electrical	6.2	0.0	3.4
Agriculture, livestock, fishing etc	0.2	0.0	0.1
Auto mechanic or home appliance repair	10.8	4.2	7.8
Construction and other engineering	4.5	6.6	5.4
Information technology (e.g. computer software, database etc.)	4.3	4.4	4.3
Business management, book-keeping/accounting finance etc	3.9	13.3	8.2
Health/Education services (e.g. Nurse, pharmacy, paramedic, Technician	0.0	1.9	0.9
Media and entertainment	0.8	0.0	0.5
Restaurant, Culinary arts, hotel and Tourism	8.1	13.5	10.6
Public order and safety (e.g. Police, Army, Fire services etc.)	35.0	23.5	29.7
Arts and crafts (e.g. Tailoring, weaving, painting, etc.)	24.0	29.5	26.5
Administrative and Management	0.0	3.2	1.5
Others	2.4	0.0	1.3
Total	100.0	100.0	100.0

Arts, Hotel and Tourism" (10.6%), "Business Management" (8.2%) and "Auto Mechanic or Home Appliance Repair" (7.8%).

Among the males inactive population, who are attending or attended the training, 35.0% are enrolled in "Public order and Safety", 24.0% are in "Arts and Crafts" and 10.8% in "Auto Mechanic or Home Appliance Repair".

Among the females, 29.5% has reported "Arts and Craft" as their training field, followed by 23.5% in "Public Order and Safety" and 13.5% in "Restaurant, Culinary Arts, Hotel and Tourism" and 13.3% in "Business Management, Book-keeping/Accounting Finance".

Kuenthuen

Puenkhor

Thunder Dragon

Gladiator

Intelcafe



Chapter

3

EMPLOYMENT

INTRODUCTION

Reliable information on employment is vital for planning, monitoring and assessment of the economic situation in the country. Data on the number of persons employed indicate the ability to create jobs in the economy. Employment rate expresses the extent to which the working-age population is engaged in 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 a reference period. It is comprised of employed persons "at work" and "not at work". Employed persons "not at work" are those persons who still maintain a job attachment during their absence and include those who are on sick leave due to illness or

injury and on maternity or paternity leave during the reference period.

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.

This chapter presents the information on employed persons by major industry, employment by *dzongkhag*, employment status, and employment by major occupation and by level of education. At the same time, other important statistics such as distribution of mean and median on monthly earnings, and employment-to-population ratio are presented. However, due to improvement in classifying the occupation codes to contextualize the national standards, there may be a slight change in the figures under the major occupation groups compared to the previous years.

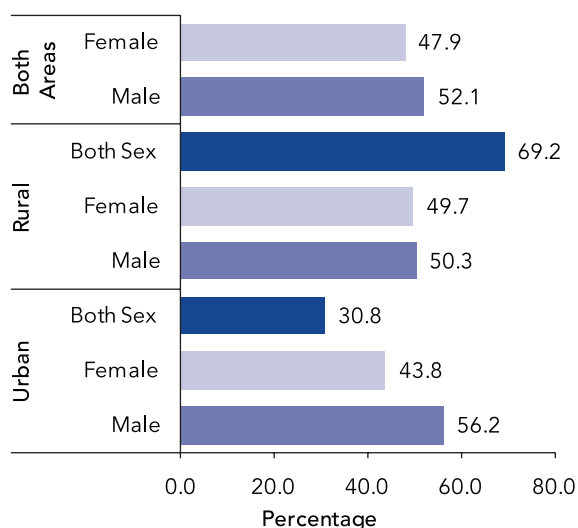


Figure 3.1 Percentage Distribution of Employed Persons by Sex and Area, Bhutan 2021

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, 322,122 persons are employed out of which 52.1% are males and 47.9% are females. There are more persons employed in rural areas (69.2%) than in urban areas (30.8%).

The overall employment rate for Bhutan in 2021 is 95.2% (CI³ 94.7-95.7) which is an increase of 0.2 percentage point increase from the 2020 (95%, CI: 94.4-95.5). However, since there is overlap in the confidence interval for the two years, the difference in employment rate estimated is statistically not significant. The employment rate is higher among males (96.4%) than females (93.9%).

With numerous plans and programs initiated by His Majesty's Secretariat to stabilize the economy and to protect the poor and vulnerable groups from the socio-economic fallout of

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 3.1 Proportion of Employed Persons by Dzongkhag and Sex, Bhutan 2021

Dzongkhag	Employment Rate		
	Male	Female	Both sex
Bumthang	98.8	98.2	98.5
Chhukha	96.4	93.9	95.2
Dagana	97.8	99.1	98.5
Gasa	99.7	97.4	98.5
Haa	95.5	92.3	93.9
Lhuentse	96.8	94.9	95.8
Monggar	97.0	96.9	97.0
Paro	94.6	89.9	92.3
Pema Gatshel	97.9	96.9	97.4
Punakha	96.9	92.8	94.9
Samdrup Jongkhar	98.9	99.1	99.0
Samtse	97.5	94.4	96.1
Sarpang	97.6	95.1	96.4
Thimphu	92.5	87.1	89.9
Trashigang	96.5	97.5	97.0
Trashi Yangtse	95.6	95.5	95.5
Trongsa	97.3	95.3	96.3
Tsirang	98.6	95.8	97.2
Wangdue Phodrang	98.5	94.3	96.4
Zhemgang	99.7	97.3	98.5
Bhutan	96.4	93.9	95.2

the Covid-19 pandemic, as well as due to the relaxation of Covid protocols, the employment in industry has increased by (7.4%), service (2.6%) and agriculture sector (1.0%) resulting to increase in overall employment rate in 2021.

Among *Dzongkhags*, Samdrup Jongkhar (99.0%) has the highest proportion of employed persons followed by Bumthang, Dagana, Gasa and Zhemgang with 98.5% each. The lowest proportion of employed persons is observed in Thimphu and Paro Dzongkhag with 89.9% and 92.3% respectively (Table 3.1).

Table 3.2 illustrates the proportion of employed persons by age group and sex. The proportion of the employed persons varies in different age groups. Among the age groups, 65+ (100.0%) has the highest proportion of employed persons

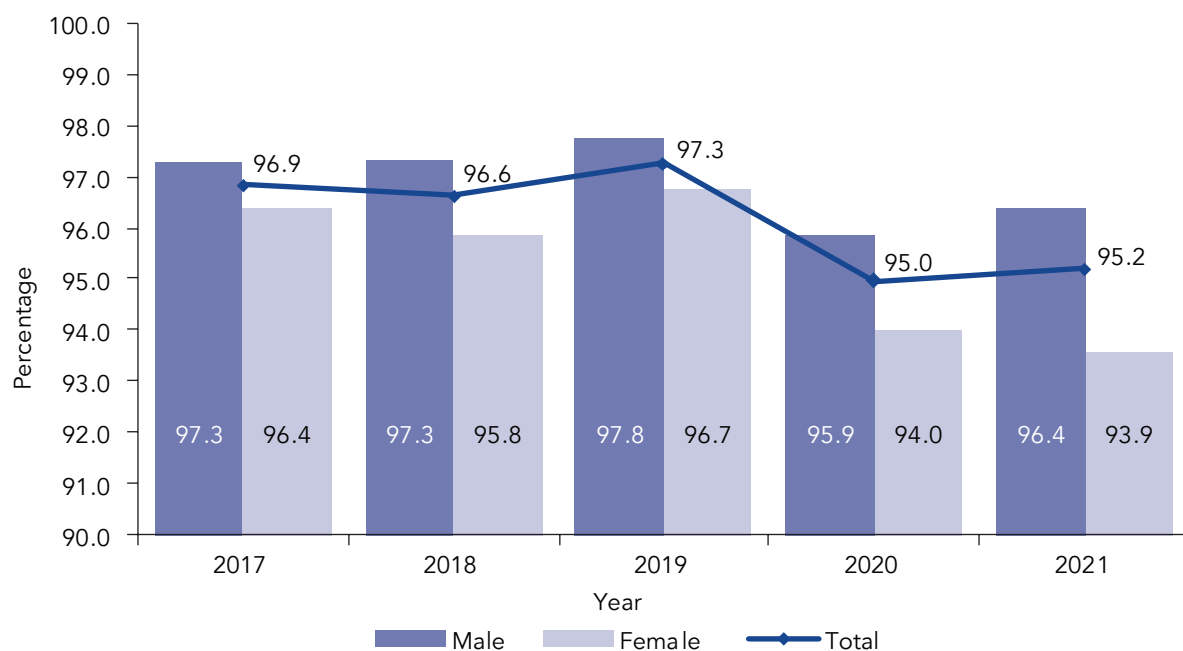


Figure 3.2 Employment Rate by Sex (2017-2021)



Table 3.2 Proportion of Employed Persons by Age Group and Sex, Bhutan 2021

Age Group	Employed (%)		
	Male	Female	Both Sex
15-64	96.1	93.6	94.8
18-64	96.1	93.6	94.8
15-19	77.6	87.2	81.4
20-24	84.0	74.3	78.8
25-29	92.1	88.9	90.4
30-34	97.1	93.2	95.2
35-39	98.1	96.1	97.1
40-44	98.1	97.9	98.0
45-49	98.5	98.5	98.5
50-54	99.4	98.9	99.2
55-59	98.3	99.3	98.7
60-64	99.8	99.2	99.5
65+	100.0	100.0	100.0
Bhutan	96.4	93.9	95.2

followed by ages 60-64 (99.5%) and ages 50-54 (99.2%). The lowest proportion of employed persons is observed in 20-24 (78.8%). In the age group 15-64 years, the proportion of the employed person is 94.8%. It is slightly higher

for males (96.1%) as compared to the females (93.6%). The similar pattern is observed among the ages 18 to 64 as well.

The employment rate over the five years has remained above 95%. The highest employment rate is observed in 2019 (97.3%) and the lowest in 2020 (95.0%). The employment rates for males have seen a slight decrease between 2017 and 2018. However, it increased in 2019 (97.8%) and it decreased to 95.9% in the year 2020 and then increased again to 96.4% in 2021. Similar trend is observed among the females during the same period. The highest employment rate for female is observed in 2019 (96.7%) and lowest in 2021 (93.9%).

3.3 EMPLOYED PERSONS BY SECTOR

Of the total employed persons, the highest is employed in the agriculture sector (49.2%), and the lowest is in the industry sector (14.1%). The share of employment in the service sector stands at 36.6%.

The proportion of females (57.8%) working in the agriculture sector is higher than that of

Table 3.3 Proportion of Employed Persons by Sector, Sex and Area, Bhutan 2021

Sector	Total	Area		Sex		Total
		Urban	Rural	Male	Female	
Agriculture	158,511	5.1	68.9	41.3	57.8	49.2
Industry	45,560	20.8	11.2	17.0	11.0	14.1
Service	118,052	74.1	19.9	41.7	31.1	36.6
All Sectors	322,122	100.0	100.0	100.0	100.0	100.0

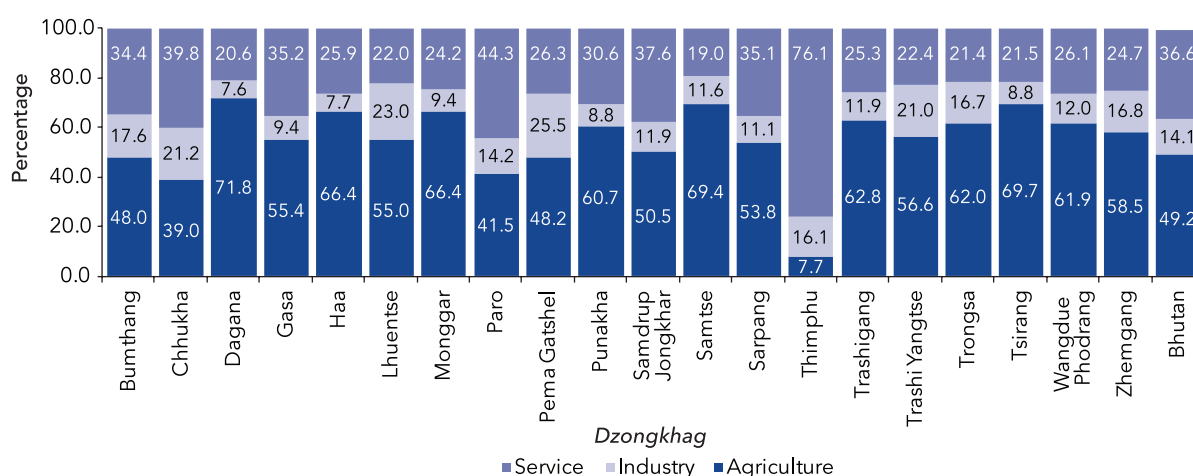


Figure 3.3 Proportions of Employed Persons by Sector and Dzongkhag, Bhutan 2021

males (41.3%). However, in service and industry sectors, the proportion of employed males is higher than that of females.

In rural areas, the majority of the persons are employed in agriculture sector (68.9%), while in the urban areas, about 74.0% persons are employed in service and 20.8% are in industry sector (Table 3.3).

Figure 3.3 presents the percentage distribution of employed persons by the major sector and by dzongkhag. In agriculture sector, Dagana (71.8%) and Tsirang (69.7%) have the highest proportion of employed persons, while Thimphu (7.7%) has the lowest.

A little more than one-fourth of employed person in Pema Gatshel dzongkhag (25.5%) are employed in industry sector, while Dagana (7.6%) reported the lowest proportion in the same sector.

In service sector, Thimphu Dzongkhag (76.1%) has the highest proportion of employed persons followed by Paro (44.3%), Chhukha (39.8%), while Samtse dzongkhag (19.0%) has the lowest.

3.4 EMPLOYMENT STATUS

In terms of employment status, persons working as 'regular paid employee' (28.1%) accounted the largest proportion of the employed person, followed by persons working in agriculture as 'family worker' (26.0%) and persons working in agriculture as 'own account workers' (22.6%) (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. The proportion among females (35.4%) is higher than males (17.4%) in contributing as family worker in agriculture. The difference is more visible in rural (36.4%) than in urban (2.6%) areas.

Table 3.4 Percentage Distribution of Employed Persons by Nature of Employment, Sex and Area, Bhutan 2021

Nature of Employment	Urban			Rural			Both Area		
	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex
Employee (Regular paid)	69.2	48.9	60.3	18.0	9.5	13.8	35.0	20.6	28.1
Employee (Casual paid)	5.8	1.1	3.7	10.4	0.6	5.5	8.9	0.8	5.0
Own-account worker (Non-agriculture)	16.8	30.9	23.0	10.3	9.3	9.8	12.5	15.4	13.9
Own-account worker (Agriculture)	1.7	2.4	2.0	33.7	29.7	31.7	23.0	22.0	22.6
Employer	1.8	0.6	1.3	0.5	0.1	0.3	0.9	0.2	0.6
Family worker (Non-agriculture)	3.5	11.4	6.9	1.7	3.2	2.4	2.3	5.5	3.8
Family worker (Agriculture)	1.3	4.4	2.6	25.4	47.6	36.4	17.4	35.4	26.0
Apprenticeship/Intern	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.1	0.0
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 2021

Major Occupation	Area		Sex		Total	% contribution of females to the total employment
	Urban	Rural	Male	Female		
Managers	8.9	1.9	4.7	3.4	4.1	39.7
Professionals	12.2	3.4	7.0	5.2	6.1	40.4
Technicians and Associate Professionals	12.0	3.6	8.8	3.4	6.2	26.2
Clerical Support Workers	4.4	0.8	1.3	2.6	1.9	64.1
Services and Sales Workers	24.7	7.6	11.2	14.8	12.9	54.9
Skilled Agricultural, Forestry and Fishery Workers	4.8	68.3	40.6	57.5	48.7	56.5
Craft and Related Trades Workers	13.4	6.8	8.7	9.0	8.8	48.7
Plant and Machine Operators and Assemblers	8.0	3.3	9.0	0.2	4.8	1.8
Elementary Occupations	7.6	3.7	5.7	4.0	4.9	39.4
Armed Forces Occupations	3.9	0.5	3.1	0.0	1.6	0.2
Total	100.0	100.0	100.0	100.0	100.0	47.9

The employers accounted for less than 1%.

On contrary, there are more males (35.0%) in 'regular paid employee' than females (20.6%).

In urban areas, about two-third (60.3%) of the employed persons accounted for regular paid employees, while in rural areas the contributing family worker in agriculture (36.4%) made up the largest proportion of the employed persons.

About half (47.6%) of the rural females are contributing family workers in agriculture as compared to males (25.4%), while 69.2% of the urban males are 'regular paid employee' and 48.9% are urban females.

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 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 the total employment is 47.9%. Among the major occupational groups, the female contribution is highest in the 'clerical support workers' (64.1%), while the lowest is in 'armed forces occupations' (0.2%).

Table 3.6 Proportions of Employed Persons by Level of Education, Area and Sex, Bhutan 2021

Level of Education	Area		Sex		Total
	Urban	Rural	Male	Female	
None	21.1	50.7	36.1	47.5	41.5
Primary/Nursery	10.0	12.2	14.8	7.9	11.5
Lower Secondary	7.5	4.5	6.6	4.1	5.4
Middle Secondary	16.6	7.8	10.9	10.2	10.5
Higher Secondary	16.1	6.1	9.4	8.9	9.2
Certificate/Diploma*	5.0	1.0	2.7	1.6	2.2
Bachelor's Degree	15.3	3.8	8.2	6.4	7.3
Master's Degree & Above	2.9	0.6	2.0	0.5	1.3
Monastic Education	2.0	3.4	5.5	0.2	2.9
Non-Formal Education	3.4	10.2	3.8	12.7	8.1
Total	100.0	100.0	100.0	100.0	100.0

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

By occupational groups, the largest proportion of employment is concentrated in 'skilled agricultural, forestry and fishery worker' (48.7%), for both males (40.6%) and females (57.5%).

In the urban areas, the highest proportion of employment is in the occupational group of 'services and sales workers' (24.7%) followed by 'craft and related trade workers' (13.4%). In rural areas, the highest proportion (68.3%) 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, 41.5% does not have any form of education. The percentage of the employed persons without any form of education is higher among females (47.5%) than males (36.1%). However, in urban areas the percentage of employed persons with lower and middle secondary (24.2%), higher secondary (16.1%), Certificate/Diploma (5.0%), bachelor's degree (15.3%) and master's degree & above (2.9%) are higher compared to rural areas.

Table 3.6 presents that the percentage of females with higher qualification is less compared to their male counterparts. With the increasing qualification, the number of females employed persons becomes lesser. The proportion of males with bachelor's degree is 1.3 times more than that of females. Further the number decreases among the females as the level of education increases (840 females vs 3,293 males at master's degree & above).

Table 3.7 presents the percentage distribution of employed persons by major occupation and level of education. A little more than one-fourth (29.1%) of the employed persons in the 'manager' group has the education level of bachelor's degree and above, followed by lower & middle secondary (21.5%) and higher secondary (14.4%). In professional group, 80.6% has the education level of 'bachelor's degree & above', while 'technicians & associate professionals' group has the certificate or diploma and 'clerical support workers' 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', craft & related

Table 3.7 Percentage Distribution of Employed Persons by Major Occupation and Level of Education, Bhutan 2021

Major Occupation	Level of Education								Total
	None	Primary/ Nursery	Lower & Middle Secondary	Higher Secondary	Certificate/ Diploma	Bachelor's Degree & Above	Monastic Education	Non-Formal Education	
Managers	17.1	11.1	21.5	14.4	4.2	29.1	1.6	1.0	100.0
Professionals	0.8	0.6	3.6	7.5	3.0	80.6	3.7	0.2	100.0
Technicians and Associate Professionals	8.8	5.3	20.8	18.9	24.8	9.6	10.8	1.0	100.0
Clerical Support Workers	2.6	4.3	31.2	45.6	4.7	10.4	0.9	0.4	100.0
Services and Sales Workers	22.9	13.9	25.7	21.7	0.7	8.1	2.1	4.9	100.0
Skilled Agricultural, Forestry and Fishery Workers	60.6	11.6	9.7	3.2	0.1	0.6	2.4	11.8	100.0
Craft and Related Trades Workers	37.4	14.1	22.4	8.3	0.7	1.4	2.5	13.2	100.0
Plant and Machine Operators and Assemblers	33.7	20.2	30.4	8.7	0.1	1.2	2.7	3.0	100.0
Elementary Occupations	44.9	12.7	21.6	10.3	0.3	2.7	2.6	5.0	100.0
Armed Forces Occupations	38.3	21.3	28.0	3.7	0.0	3.4	4.1	1.2	100.0
Total	41.5	11.5	16.0	9.2	2.2	8.6	2.9	8.1	100.0

Table 3.8 Percentage Distribution of Employed Persons by Training Field and Sex, Bhutan 2021

Training Field	Sex		
	Male	Female	Total
Electrical	16.8	18.2	17.2
Agriculture, livestock, fishing etc	1.7	0.0	1.2
Auto mechanic or home appliance repair	2.8	2.4	2.7
Construction and other engineering	21.4	10.4	17.9
Information technology (e.g. computer software, database etc.)	10.0	7.0	9.1
Business management, book-keeping/accounting finance etc	1.4	9.0	3.8
Health/Education services (e.g. Nurse, pharmacy, paramedic, Technician)	1.6	6.4	3.1
Media and entertainment	15.2	2.9	11.3
Restaurant, Culinary arts, hotel and Tourism	4.9	20.1	9.7
Public order and safety (e.g. Police, Army, Fire services etc.)	0.1	0.0	0.1
Arts and crafts (e.g. Tailoring, weaving, painting, etc.)	20.0	22.6	20.8
Administrative and Management	0.0	0.9	0.3
Others	4.3	0.0	3.0
Total	100.0	100.0	100.0

trades worker', 'plant and machine operators and assemblers', 'elementary occupations' and 'armed forces occupations'.

3.6.2 Employment by Training Field

Out of 322,122 employed persons, 3,337 persons are attending or has attended training. Of these 20.8% are enrolled in the field of "Arts and Craft", followed by 17.9% in "Construction and other Engineering" and 17.2% in the field related to "Electrical".

Among the male employed person, 21.4% are in the field of "Construction and other Engineering", 20.0% in "Arts and Craft" and 16.8% in the field of "Electrical".

Among the employed female, 22.6% are in the field of "Arts and Crafts", 20.1% in "Restaurant, Culinary Arts, Hotel and Tourism" and 18.2% in the field related to "Electrical" (Table 3.8).

Table 3.9 Total Employed Persons by Major Economic Activity, Area and Sex, Bhutan 2021

Major Economic Activity	Total	Area		Sex		Total
		Urban	Rural	Male	Female	
Agriculture, Forestry and Fishing	158,511	5.1	68.9	41.3	57.8	49.2
Mining and Quarrying	1,656	0.6	0.5	0.7	0.3	0.5
Manufacturing*	21,887	13.0	4.0	4.5	9.3	6.8
Electricity, Gas, Steam and Air Conditioning Supply	3,952	2.6	0.6	1.7	0.7	1.2
Water Supply; Sewerage, Waste Management and Remediation Activities	110	0.1	0.0	0.1	0.0	0.0
Construction	22,017	7.2	6.7	11.7	1.5	6.8
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	27,608	17.0	4.8	6.1	11.3	8.6
Transportation and Storage	9,491	4.4	2.3	5.3	0.3	2.9
Accommodation and Food Service Activities	8,663	6.3	1.1	1.8	3.6	2.7
Information and Communication	1,946	1.8	0.1	0.6	0.6	0.6
Financial and Insurance Activities	3,057	2.7	0.2	1.0	0.9	0.9
Real Estate Activities	1,512	0.9	0.3	0.4	0.5	0.5
Professional, Scientific and Technical Activities	800	0.7	0.0	0.3	0.2	0.2
Administrative and Support Service Activities	1,194	0.9	0.1	0.6	0.2	0.4
Public Administration and Defense; Compulsory Social Security	25,791	19.4	2.9	11.9	3.8	8.0
Education	16,443	7.5	4.0	5.4	4.8	5.1
Human Health and Social Work Activities	9,917	6.6	1.5	2.9	3.3	3.1
Arts, Entertainment and Recreation	1,025	0.7	0.2	0.4	0.2	0.3
Other Service Activities	5,171	1.2	1.8	2.9	0.2	1.6
Activities of Households as Employers	483	0.4	0.1	0.0	0.3	0.1
Activities of Extraterritorial Organizations and Bodies	888	0.9	0.0	0.3	0.3	0.3
Total	322,122	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, majority (49.2%) of them is employed in 'agriculture, forestry and fishing' followed by 'wholesale and retail trade' (8.6%) and then 'public administration and defense; compulsory social security' (8.0%).

The proportion of females (57.8%) working in 'agriculture, forestry and fishing' is higher than the males (41.3%), while in 'public administration and defense; compulsory social security'; the proportion of males (11.9%) is higher than females (3.8%). Similarly, the proportion of females

working in 'wholesale and retail trade' (11.3%) and 'manufacturing' (9.3%) are higher than that of males.

About two-third (68.9%) of the persons in rural areas are engaged in 'agriculture, forestry and fishing' compared to their urban counterparts (5.1%). On contrary, in urban areas, the highest proportions of the persons are engaged in the 'public administration and defense; compulsory social security' (19.4%).

3.8 EMPLOYED PERSONS BY WORKING HOURS

Of the total employed persons, 36.8% work 40-49 hours in a week followed by one-fifth (25.5%) who

Table 3.10 Proportion of Employed Person by the Total Number of Hours worked, Area, Sex and Sector, Bhutan 2021

Hours worked per Week	Total	Area		Sex		Sector			Total
		Urban	Rural	Male	Female	Agriculture	Industries	Services	
<30 hours	18,898	5.8	5.9	3.4	8.5	6.8	9.6	3.2	5.9
30-39 hours	24,920	8.0	7.6	6.0	9.6	8.3	8.1	6.9	7.7
40-49 hours	118,625	46.9	32.3	38.0	35.5	29.3	35.8	47.3	36.8
50-59 hours	82,112	16.2	29.6	27.3	23.5	32.0	24.3	17.2	25.5
60-69 hours	36,722	7.9	13.0	11.8	11.0	13.7	11.3	8.3	11.4
70-79 hours	24,706	8.8	7.2	7.8	7.5	6.4	7.3	9.5	7.7
80+ hours	16,138	6.4	4.4	5.7	4.2	3.5	3.7	7.6	5.0
Total	322,122	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

works 50-59 hours in a week. The lowest working hours is observed in 80+ hours (5.0%)

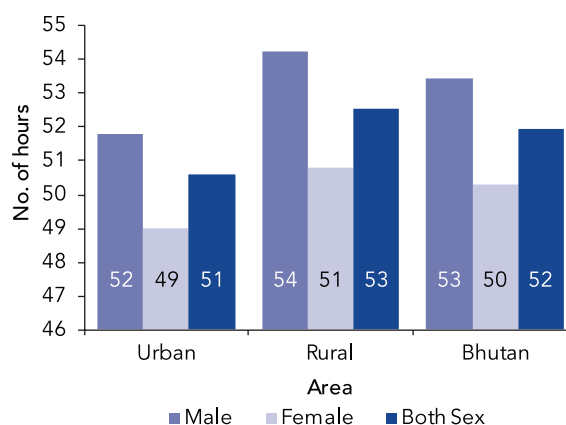
The proportion of males (5.7%) working more than 80+ hours in a week is higher than the females (4.2%). The proportion of persons working between 40-49 hours in a week is higher in urban (46.9%) areas than in rural (32.3%) areas. On the other hand, the proportion of persons working between 50-59 hours in week is higher in rural (29.6%) areas than in urban (16.2%) areas.

Among the sectors, service sector has only 3.2% of employed persons working less than 30 hours in a week compared to agriculture (6.8%) and industry (9.6%) sector.

However, the proportion of persons working 80+ hours in a week is higher in the service (7.6%) sector than in industry (3.7%) and agriculture (3.5%) sectors (Table 3.10).

The mean hours worked by employed persons in a week is 52 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 52 hours and for females is 49 hours. While in rural areas, the mean hours worked is 54 hours for males and 51 hours for females.

**Figure 3.4** Mean Hours Worked in a Week by Area and Sex, Bhutan 2021

3.9 AVERAGE MONTHLY INCOME

The overall mean monthly income is Nu. 18,690 and median monthly income is Nu.14,000. The information on income is self-reported for 'working paid', 'employer' and 'own account worker'.

In estimating the mean and median income, outlier in the monthly income has not been removed. Since mean is affected by the outliers, the estimates can be either low or high. However, the median is less sensitive to the outliers.

Table 3.11 shows the estimated mean and median monthly income separately for males and females. The females' mean (Nu.15,768) and median (Nu.10,000) values are comparatively

Table 3.11 Mean and Median Monthly Income of Employed Persons by Sex and Area, Bhutan 2021

Statistics	Urban			Rural			Both Areas		
	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex
Mean	26,823	20,894	24,404	16,660	12,316	14,924	20,663	15,768	18,690
Median	20,000	15,000	19,000	12,000	8,000	10,000	15,000	10,000	14,000

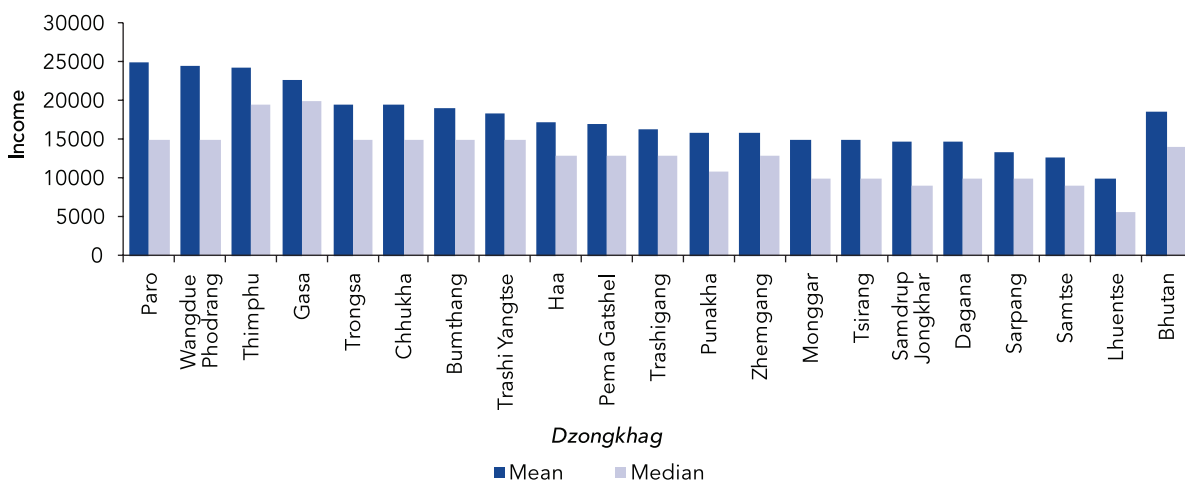


Figure 3.5 Mean and Median Monthly Income (in Nu.) of Employed Persons by *Dzongkhag*, Bhutan 2021

Table 3.12 Employment-to-Population Ratio by Area and Sex, Bhutan 2021

Area	Employed Person			Working Age Population			Employment to Population Ratio (%)		
	Male	Female	Both Sex	Male	Female	Both Sex	Male	Female	Both Sex
Urban	55,818	43,538	99,356	80,407	86,701	167,108	69.4	50.2	59.5
Rural	112,081	110,685	222,766	157,903	164,721	322,624	71.0	67.2	69.0
Bhutan	167,899	154,223	322,122	238,310	251,422	489,732	70.5	61.3	65.8

lower than those of males (Mean Nu.20,663 & Median Nu.15,000).

Among *Dzongkhags*, Paro (Nu.24,939) has the highest mean monthly income while Lhuentse (Nu.10,097) has the lowest. Gasa Dzongkhag has reported the highest median income (Nu.20,000), while Lhuentse Dzongkhag has reported the lowest median income (Nu. 5,702.)

3.10 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, 322,122 persons are employed, which translates to employment-to-population ratio of 65.8%. The ratio of employed males to the male working-age population (70.5%) is relatively higher than females (61.3%). The males' employment-to-working-age population is higher than females in both urban and rural areas (Table 3.12).

The youth (15-24 years) employment-to-population ratio, which is the lowest among the special age groups accounts for 21.6% (Figure 3.6). For both males and females, the highest ratio is seen in the prime age group (25-54) with 91.6% and 79.4% respectively.

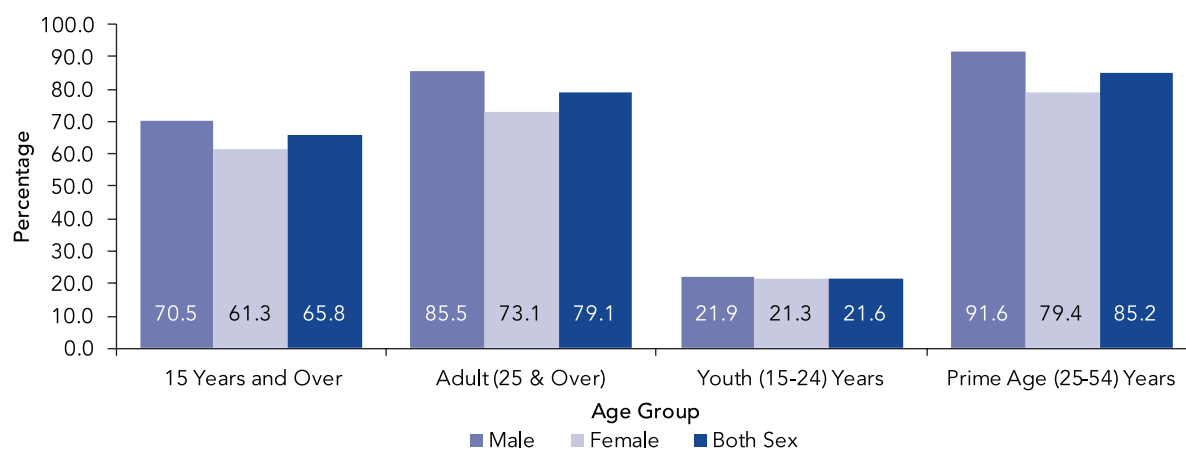


Figure 3.6 Employments-to-Population Ratio by Special Age Group and Sex, Bhutan 2021

Table 3.13 Percentage Distribution of Employed Persons by Type of Enterprise and Sex, 2021

Type of Enterprise	Sex			% contribution of females to the total employment
	Male	Female	Both Sex	
Government Agency	15.3	11.3	13.4	40.5
Armed Forces	5.3	0.4	2.9	6.1
Agriculture Farming	40.6	57.5	48.7	56.6
Public/Government Company	6.1	3.1	4.6	31.6
Private Limited Company	3.7	1.5	2.6	26.8
Private Business	28.4	25.2	26.9	44.9
A Household(s) as a Domestic Worker	0.0	0.3	0.1	85.1
NGO/INGO/CSO	0.7	0.8	0.7	50.7
Total	100	100	100	47.9

3.11 EMPLOYMENT BY TYPE OF ENTERPRISE

A little less than half (48.7%) of the persons are employed in 'agriculture farming' followed by the 'private business' (26.9%). Persons working in 'government agency' accounts for 13.4% (Table 3.13). Among the enterprise, the share of employed female is higher in 'a household(s) as a domestic worker' (85.1%) and 'agriculture farming' (56.6%).



15TH NATIONAL JOB FAIR 2018

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Chapter

4

UNEMPLOYMENT

INTRODUCTION

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. According to the International Labour Organization (ILO), for a person to be considered as unemployed, three conditions must be simultaneously satisfied: the person must be without a job; the person must be seeking work; and the person must be available for work if given the opportunity.

4.1 CONCEPTS AND DEFINITIONS

Unemployment: Unemployment is defined as those persons aged 15 years and above without a job, who were 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 the estimates in this chapter are for those persons aged 15 years and above disaggregated by sex, age group, 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 also a good measure for employment creation and participation in

economic activities. A lower unemployment rate indicates a growing economy, while a higher rate indicates a declining economy and its inability to absorb people of working age.

Although administrative records show a high number of jobless people, the International Labour Organizations (ILO) categorizes one as unemployed, only if one satisfies three conditions simultaneously: the person must be without a job; must be seeking work; and must be available for work if there is an opportunity.

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, multiplied by 100. The unemployment rate is estimated at 4.8% (CI 4.33-5.33)⁴ in 2021, which is down by 0.2 percentage point as compared to 5.0% (CI 4.52-5.59) in 2020. Since there is overlap in the confidence interval for the two years, the difference in unemployment rate estimated is not statistically significant.

In general, the decrease of 0.2 percentage point could be attributed to the overall improvement in the economy compared to the previous year. The year 2021 also saw an increase in employment in the major economic activity like 'construction', 'agriculture, forestry and fishing' and 'human health and social worker' activities.

In accordance with this definition, there were some 16,254 persons unemployed in 2021. This translates to the unemployment rate of 4.8% in 2021. The unemployment rate is higher for females than the males. The unemployment rate for females at 6.1% (CI 5.37-6.83) is 1.7 times

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.

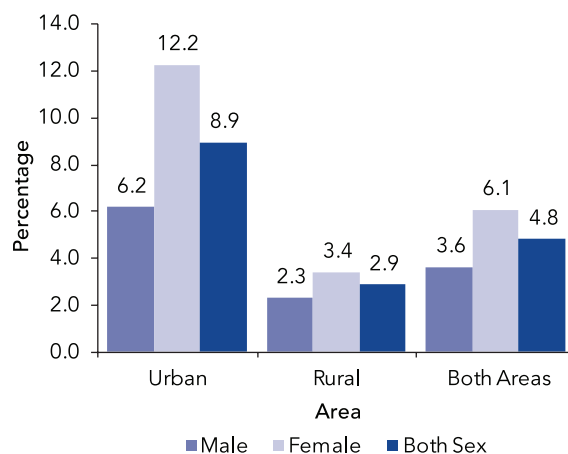


Figure 4.1 Unemployment Rate by Sex and Area, Bhutan 2021

higher than male (3.6%) (CI 3.12-4.19). This difference is statistically significant.

In the urban areas, the unemployment rate is 8.9%, which is three-times more than that of rural (2.9%) areas (Figure 4.1). For urban females, the unemployment rate is comparatively high at 12.2% as compared to 6.2% for urban males. Among the females, the unemployment rate is high in urban areas than rural areas.

Among *dzongkhags*, unemployment rates exhibit wide variations. Thimphu has the highest unemployment rate at 10.1%, followed by Paro (7.7%), Haa (6.1%), Punakha (5.1%) and Chhukha (4.8%), while Samdrup Jongkhar (1.0%) has the lowest unemployment rate, followed up Bumthang, Dagana, Gasa and Zhemgang Dzongkhags with the unemployment rate of 1.5% (Table 4.1). Unemployment rate by *dzongkhag*, disaggregated by sex is presented in Table 4.1.

In most of the *dzongkhags*, the female unemployment rate is higher than their male counterparts except for Dagana, Samdrup Jongkhar and Trashigang Dzongkhags.

During the period of five years from 2017-2021, the unemployment rates fluctuated from 3.1% in 2017

Table 4.1 Unemployment Rate by Sex and Dzongkhag, Bhutan 2021

Dzongkhag	Unemployment Rate		
	Male	Female	Total
Bumthang	1.2	1.8	1.5
Chhukha	3.6	6.1	4.8
Dagana	2.2	0.9	1.5
Gasa	0.4	2.6	1.5
Haa	4.6	7.7	6.1
Lhuentse	3.2	5.1	4.2
Monggar	3.0	3.1	3.0
Paro	5.4	10.1	7.7
Pema Gatshel	2.1	3.1	2.6
Punakha	3.1	7.2	5.1
Samdrup Jongkhar	1.1	0.9	1.0
Samtse	2.5	5.6	3.9
Sarpang	2.4	4.9	3.6
Thimphu	7.5	12.9	10.1
Trashigang	3.5	2.5	3.0
Trashie Yangtse	4.4	4.5	4.5
Trongsa	2.7	4.7	3.7
Tsirang	1.4	4.2	2.8
Wangdue Phodrang	1.5	5.7	3.6
Zhemgang	0.3	2.7	1.5
Bhutan	3.6	6.1	4.8

to 4.8% in 2021. In 2020, it has increased drastically by 2.3 percentage point compared to the previous year. However, in 2021, although the overall unemployment rate remained high compared to 2020, it has decreased by 0.2 percentage point. The year 2020 saw the all-time high unemployment rate of 5.0%. Among the sex, the female unemployment rate is recorded the highest in the year 2021 compared to the previous years. Even though the unemployment rate has decreased in 2021, the female unemployment rate recorded all time high during 2017 to 2021 (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

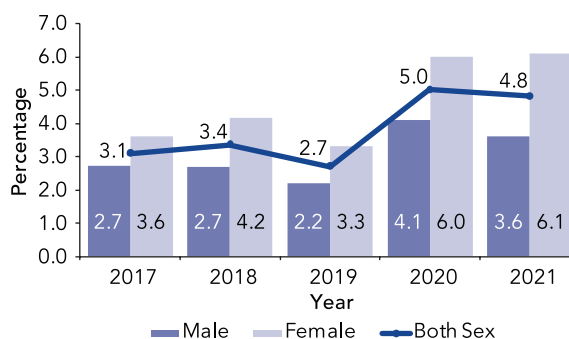


Figure 4.2 Unemployment Rate by Area and Sex (2017-2021)

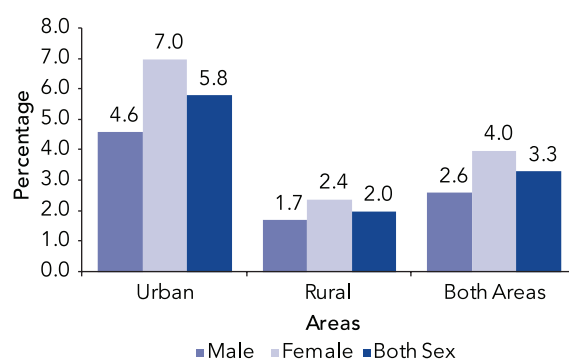


Figure 4.3 Unemployment-to-Population Ratio, Bhutan 2021

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 489,732 working-age population, 16,254 persons are unemployed which translates into an unemployment-to-population ratio of 3.3% (Figure 4.3). The ratio is 2.6% for males and 4.0% for females. However, the ratio of 5.8% in urban area is about three times the ratio (2.0%) in rural areas.

By *dzongkhag*, Thimphu has the highest unemployment-to-population ratio at 6.5% followed by Paro (5.1%), Haa (4.1%) and Punakha (3.4%).

Table 4.2 Unemployment-to-Population Ratio by Sex and Dzongkhag, Bhutan 2021

Dzongkhag	Unemployment-to-Population Ratio		
	Male	Female	Total
Bumthang	0.9	1.3	1.1
Chhukha	2.8	3.8	3.3
Dagana	1.6	0.6	1.1
Gasa	0.3	1.9	1.1
Haa	3.1	5.2	4.1
Lhuentse	2.0	3.2	2.6
Monggar	2.2	2.2	2.2
Paro	3.9	6.2	5.1
Pema Gatshel	1.6	2.1	1.9
Punakha	2.2	4.5	3.4
Samdrup Jongkhar	0.8	0.6	0.7
Samtse	2.0	3.8	2.9
Sarpang	1.9	3.1	2.5
Thimphu	5.3	7.6	6.5
Trashigang	2.6	1.9	2.2
Trashi Yangtse	2.9	2.9	2.9
Trongsa	2.0	3.2	2.6
Tsirang	1.2	3.1	2.1
Wangdue Phodrang	1.0	3.8	2.4
Zhemgang	0.2	2.0	1.1
Bhutan	2.6	4.0	3.3

The unemployment-to-population ratio is recorded less than 1.0% in Samdrup Jongkhar Dzongkhag (Table 4.2).

4.2.2 Unemployment Rate and Educational Attainment

The survey shows that the highest unemployment rate is observed amongst persons with higher secondary (14.7%), followed by bachelor's degree (14.5%) and middle secondary (7.2%) education levels. The unemployment rate for persons with secondary education (lower secondary, middle secondary, and higher secondary) is 9.6%, while persons with education above secondary level (certificate/diploma, bachelor's degree, and master's degree and above) is 11.2%. The unemployment rate for persons with no formal education (none, religious professionals, and NFE) is 1.2%. Furthermore, the unemployment rate for persons with master's degree and above accounts for 1.3%.

Amongst the sex, female unemployment rate is higher than that of males in almost all the categories of educational level except for those

Table 4.3 Unemployment Rate by Level of Education and Sex, Bhutan 2021

Level of Education	Male			Female			Both Sex		
	Unemployed	Labour Force	Rate (%)	Unemployed	Labour Force	Rate (%)	Unemployed	Labour Force	Rate (%)
None	319	60,941	0.5	1,345	74,561	1.8	1,663	135,502	1.2
Primary	505	25,305	2.0	724	12,947	5.6	1,228	38,252	3.2
Lower Secondary	365	11,516	3.2	497	6,751	7.4	862	18,267	4.7
Middle Secondary	827	19,070	4.3	1,799	17,533	10.3	2,626	36,603	7.2
Higher Secondary	2,046	17,761	11.5	3,043	16,827	18.1	5,090	34,588	14.7
Certificate/Diploma	212	4,806	4.4	122	2,649	4.6	334	7,454	4.5
Bachelor's Degree	1,764	15,522	11.4	2,238	12,103	18.5	4,002	27,626	14.5
Master's Degree & Above	43	3,336	1.3	13	853	1.5	57	4,189	1.3
Monastic Education	159	9,419	1.7	0	235	0.0	159	9,654	1.6
NFE	63	6,526	1.0	171	19,715	0.9	233	26,241	0.9
Total	6,304	174,202	3.6	9,950	164,173	6.1	16,254	338,376	4.8

Figures may not add up to the totals because of rounding

Table 4.4 Percentage Distribution of Unemployed Persons by Training Field and Sex, Bhutan 2021

Training Field	Sex		
	Male	Female	Total
Electrical	6.2	4.8	5.4
Auto mechanic or home appliance repair	23.8	5.6	13.5
Construction and other engineering	5.0	4.2	4.5
Information technology (e.g. computer software, database etc.)	14.3	20.4	17.8
Business management, book-keeping/accounting finance etc	0.0	11.9	6.7
Hair dressing and Cosmetology	0.0	6.2	3.5
Restaurant, Culinary arts, hotel and Tourism	15.3	24.1	20.3
Arts and crafts (e.g. Tailoring, weaving, painting, etc.)	17.7	22.9	20.6
Others	17.7	0.0	7.7
Total	100.0	100.0	100.0

with monastic education. The unemployment rate for females with bachelor's degree is 18.5%, while it is 11.4% for males. For persons with higher secondary education, the rate is 11.5% for males and 18.1% for females. The unemployment rate of females with middle secondary education stands at 10.3%, which is two times more than that of males (4.3%) (Table 4.3).

4.2.3 Unemployment by Training Field

Out of 16,254 unemployed persons, about 3.0% of them has attended the training. Of the total, one in five are in "Restaurant, Culinary Arts, Hotel and Tourism" and "Arts and Crafts". About one-fifth has attended that training related to "Information Technology" and 13.5% has attended the training related to "Auto Mechanic or Home Appliance Repair".

Among the male unemployed persons, one-fourth of them are in the training field of "Auto Mechanic or Home Appliance Repair" and 17.7% in "Arts and Crafts" and 15.3% in "Restaurant, Culinary Arts, Hotel and Tourism".

Among the female unemployed persons, 24.1% has attended the training related to "Restaurant, Culinary Arts, Hotel and Tourism", 22.9% in "Arts and Craft" and about one-fifth

in the training field related to "Information Technology".

4.3 YOUTH UNEMPLOYMENT RATE

Youth have the potential to impact economic growth, development, and stability. If overlooked, youth unemployment can lead to social exclusion. Investment in employment creation has been the top priority over the years for the Government. However, involvement and investments from the private sector 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 is estimated at 20.9% (CI 18.60-23.47) in 2021, which is down by 1.7 percentage point as compared to 22.6% (CI 20.17-25.19) in 2020. Since there is overlap in the confidence interval, the difference is not statistically significant. In terms of absolute numbers, there are 6,492 unemployed youth who are without work, actively seeking and are available for work during the reference period.

Table 4.5 Youth (15-24 years) Unemployment Rate by Sex and Age Group, Bhutan 2021

Age Group	Urban			Rural			Both Areas		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
15-24	25.0	31.8	28.6	11.4	19.8	15.8	16.9	24.6	20.9
25-34	8.1	14.6	11.3	3.0	4.8	3.9	5.2	8.8	7.0
35-44	2.0	5.5	3.6	1.8	1.7	1.8	1.9	3.0	2.5
45-54	1.7	4.9	2.8	0.8	0.4	0.6	1.1	1.3	1.2
55-64	1.1	3.3	1.9	1.0	0.4	0.7	1.0	0.8	0.9
65+	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
All Ages	6.2	12.2	8.9	2.3	3.4	2.8	3.6	6.1	4.8

Table 4.6 Youth Unemployment Rate by Sex and Dzongkhag, Bhutan 2021

Dzongkhag	Youth Uemployment Rate		
	Male	Female	Both Sex
Bumthang	7.2	10.4	9.1
Chhukha	19.2	24.1	21.6
Dagana	7.3	5.1	6.4
Gasa	0.0	2.7	1.6
Haa	15.5	46.5	29.1
Lhuentse	7.0	22.3	16.4
Monggar	9.8	10.4	10.1
Paro	16.4	33.3	24.4
Pema Gatshel	7.5	20.0	14.9
Punakha	4.5	23.9	17.0
Samdrup Jongkhar	11.1	17.6	14.3
Samtse	18.8	15.4	17.1
Sarpang	17.5	21.4	19.5
Thimphu	27.3	37.1	32.6
Trashigang	23.5	19.0	21.0
Trashi Yangtse	20.9	29.7	25.1
Trongsa	10.1	8.1	9.0
Tsirang	0.0	20.1	10.9
Wangdue Phodrang	10.2	25.7	18.7
Zhemgang	3.1	19.1	9.4
Bhutan	16.9	24.6	20.9

In general, the decrease of 1.7 percentage point could be attributed to the various programmes and interventions initiated by the government to mitigate the impact of Covid-19. In 2020 there were 6,921 unemployed youths while it has reduced to 6,492 youths in 2021.

The youth unemployment rate estimated for male (16.9%) is lower than female (24.6%). Similarly, there is a difference in youth unemployment rate among males and females both in urban and rural areas. The youth unemployment is an urban phenomenon with 28.6% which is almost double than that of rural areas (15.8%).

Thimphu has the highest youth unemployment rate (32.6%) followed by Haa (29.1%), Trashi Yangtse (25.1%), Paro (24.4%), Chhukha (21.6%), Trashigang (21.0%) and Sarpang (19.5%) Dzongkhags (Table 4.5). While Gasa Dzongkhag has the lowest youth unemployment rate at 1.6%.

By sex, there is a wide variation amongst *dzongkhag*. The highest female youth unemployment rate is observed in Haa Dzongkhag with 46.5% and the least in Gasa with 2.7%. On the contrary, the highest male youth unemployment rate is observed in Thimphu Dzongkhag with 27.3%. In Gasa and Tsirang Dzongkhags, the male youth unemployment rate is 0.0% (Table 4.6).

The youth unemployment rate over the period of five years has fluctuated with highest rate observed in 2020 (22.6%) and lowest in 2019 (11.9%). The female youth unemployment rate has been dominating over the years (Figure 4.4).

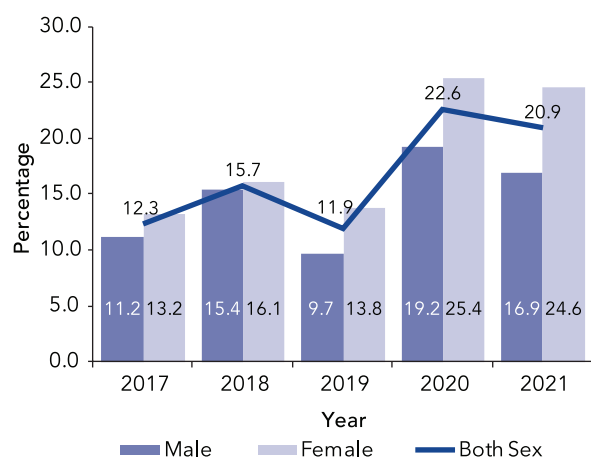


Figure 4.4 Youth (15-24 years) Unemployment Rate by Sex (2017-2021)

4.3.1 Share of Youth Unemployed to Total Unemployment

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

The share of youth unemployed to the total unemployment is 39.9% (Table 4.7). For males, the share is 39.8%, whereas for females, the same is 40.1%. By area, the share is 45.0% in rural and 36.5% in urban. The proportion is higher for males in urban and females in rural areas.

The share of youth unemployed to total unemployment is observed to be decreasing over the years (2018-2021). It was 47.3% (2018), 41.7% (2019), 41.5% (2020) and 39.9% (2021).

4.3.2 Youth Unemployment-to-Population Ratio⁵

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

⁵ Youth (15-24 years) unemployed expressed per 100 youth population



Table 4.7 Share of Youth Unemployed to the Total Unemployment, Bhutan 2021

Sex	Share of Youth Unemployment to the Total Unemployment		
	Urban	Rural	Both Areas
Male	40.7	38.4	39.8
Female	34.0	49.5	40.1
Both Sex	36.5	45.0	39.9

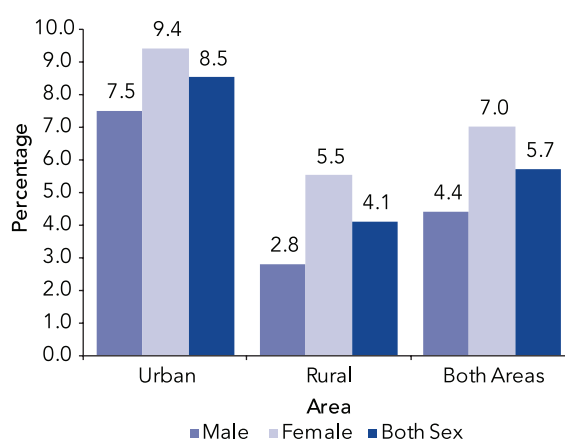


Figure 4.5 Youth Unemployment-to-Population Ratio by Area, Bhutan 2021

youth unemployment rate as it accounts for the total youth population, rather than only those in the labour force (i.e., employed or 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 113,456 youth population, 6,492 youth are unemployed which translates to youth unemployment-to-population ratio of 5.7%. It is high in urban (8.5%) than in rural (4.1%) areas (Figure 4.5). By sex, the proportion of youth unemployment-to-population ratio is higher among females (7.0%) compared to their male (4.4%) counterparts.

Thimphu (10.0%) has the highest youth unemployment-to-population ratio, followed by Paro (8.9%), Haa (7.6%) and Chhukha (6.3%).



Table 4.8 Youth Unemployed to the Total Youth Population by Sex and *Dzongkhag*, Bhutan 2021

<i>Dzongkhag</i>	Male	Female	Both Sex
Bumthang	2.1	3.7	3.0
Chhukha	5.5	7.3	6.3
Dagana	1.8	0.9	1.4
Gasa	0.0	1.3	0.7
Haa	4.1	12.0	7.6
Lhuentse	1.1	5.2	3.2
Monggar	2.5	2.6	2.5
Paro	6.2	11.7	8.9
Pema Gatshel	1.5	5.1	3.4
Punakha	1.0	7.8	4.8
Samdrup Jongkhar	1.8	2.5	2.2
Samtse	5.6	4.8	5.2
Sarpang	4.9	5.7	5.3
Thimphu	7.8	12.1	10.0
Trashigang	4.6	4.5	4.6
Trashigang Yangtse	4.1	5.9	5.0
Trongsa	2.5	2.2	2.3
Tsirang	0.0	6.4	3.3
Wangdue Phodrang	2.3	7.5	4.9
Zhemgang	1.0	4.4	2.6
Bhutan	4.4	7.0	5.7

The lowest youth unemployment-to-population ratio is in Gasa and Dagana Dzongkhags with 0.7% and 1.4% respectively.

Haa has more female youth unemployment-to-population ratio (12.0%) than male youth (4.1%). Similarly, in Thimphu, there is more youth female unemployment-to-population ratio (12.1%) than males (7.8%). In Gasa and Tsirang Dzongkhags, survey has not captured any male youth unemployed, while the female youth unemployment-to-population ratio is 1.3% and 6.4% 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 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 unemployment; and long-term unemployment rate.

4.4.1 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'.

Over one-fifth (21.1%) of all unemployed (16,254) 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' (19.3%) (Table 4.8). When these two durations are combined, they account for 40.3% of all unemployed persons who have been unemployed for 12 months or more. Persons looking for work for less than a year stands at 59.7%; while less than a month account for 14.9%.

The share of long-term unemployment has been decreasing over the years. However, in 2021, the share of long-term unemployment to total unemployment has increased to 40.3% from 25.4% in 2020. On the contrary, the shares for persons looking for work 'less than one year' was increasing over the years. However, in 2021, the share has decreased to 59.7% from 74.6% in 2020.

Furthermore, the results show that the percentage of persons who have been looking for work for 12 months and more is slightly higher among females (40.8%) than males (39.6%). A minimal difference is observed while looking at

Table 4.9 Unemployed Persons by Sex and Duration Spent Looking for Work, Bhutan 2021

Duration Spent Looking for Work	Urban			Rural			Both Areas		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Numbers									
Less than one month	237	1,094	1,331	352	739	1,091	590	1,832	2,422
One to less than six months	983	1,229	2,211	1,157	1,084	2,240	2,139	2,312	4,451
Six months to less than one year	717	1,110	1,827	361	641	1,002	1,078	1,751	2,829
One year to less than two years	1,009	978	1,987	482	660	1,142	1,491	1,638	3,129
Two years and above	717	1,655	2,372	289	762	1,050	1,006	2,417	3,423
Total	3,663	6,066	9,729	2,641	3,884	6,525	6,304	9,950	16,254
Percentage									
Less than one month	6.5	18.0	13.7	13.3	19.0	16.7	9.4	18.4	14.9
One to less than six months	26.8	20.3	22.7	43.8	27.9	34.3	33.9	23.2	27.4
Six months to less than one year	19.6	18.3	18.8	13.7	16.5	15.4	17.1	17.6	17.4
One year to less than two years	27.6	16.1	20.4	18.3	17.0	17.5	23.7	16.5	19.3
Two years and above	19.6	27.3	24.4	10.9	19.6	16.1	16.0	24.3	21.1
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 2021

Age Group	Urban			Rural			Both Areas		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
18-24	9.7	11.0	10.4	3.7	5.2	4.5	6.2	7.6	6.9
15-24	9.5	11.0	10.3	3.7	5.1	4.4	6.0	7.4	6.8
25-34	4.5	7.1	5.8	0.8	2.8	1.9	2.4	4.6	3.5
35-44	0.9	2.6	1.6	0.5	0.4	0.4	0.6	1.2	0.9
45-54	0.8	2.5	1.4	0.0	0.1	0.1	0.3	0.6	0.4
55-64	0.8	0.8	0.8	0.5	0.1	0.3	0.6	0.2	0.4
65+	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
All Ages	2.9	5.3	4.0	0.7	1.2	1.0	1.4	2.5	1.9

it from duration points. The share of females unemployed for two years and more (24.3%) is higher than that of their male counterparts (16.0%); while the difference is huge for 'One to less than six months', the percentage is higher for males (33.9%) compared to females (23.2%) (Table 4.9).

4.4.2 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 1.9% (CI 1.64-2.29), which increased by 0.6 percentage point as compared to 1.3% (CI 1.07-1.53) in 2020. Since there is no overlap in the confidence interval, the difference is statistically significant. In terms of absolute

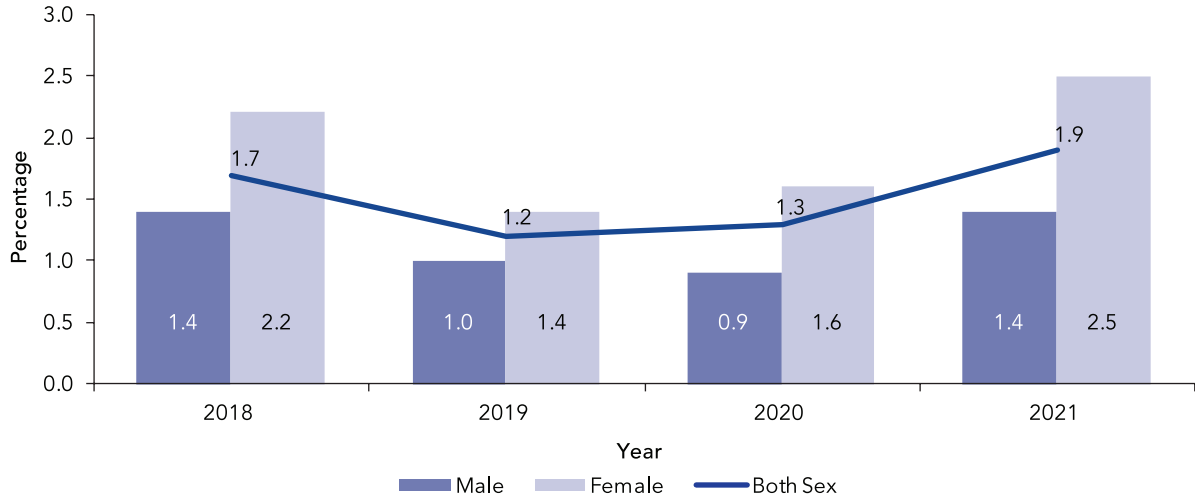


Figure 4.6 Long-term Unemployment Rate by Sex, Bhutan (2018-2021)

numbers, there are 6,552 unemployed persons who are without work, actively seeking for work for more than one year and available for work during the reference period.

The rate is higher among females (2.5%) than males (1.4%). The rate of 4.0% in urban areas is more than four times that of rural areas (1.0%). By age group, young people (15-24) have the highest long-term unemployment rate at 6.8%. There is a huge difference between urban and rural areas for the same age category. The long-term youth unemployment rate in urban (10.3%) is higher than rural (4.4%) 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 2019 (1.2%). The female long-term unemployment rate has dominated over the years (Figure 4.6).

4.5 REASONS FOR BEING UNEMPLOYED

Among several reasons cited, 'recently completed studies' (18.3%), 'lack of adequate qualification' (17.8%), 'lack of experience' (12.3%), and 'Voluntarily resigned from earlier job' (10.1%) are the major ones.

The reasons for being unemployed vary slightly among males and females. Among males, 19.6% reasoned that they have recently completed their studies, while the corresponding figure for females is 17.5%. However, the percentage of females who mentioned 'lack of adequate qualification' (19.6%) is higher compared to males (14.9%). The percentage is similar for those who cited 'lack of experience' and 'voluntarily resigned from earlier job' for both males and females (Table 4.11).

4.6 PREFERRED ENTERPRISE BY THE UNEMPLOYED

Most unemployed persons who said 'looked for work' or 'looked for job and tried to establish a business' preferred to work in the 'government agency' (78.2%) followed by jobs in 'private business' (11.6%) and 'private limited company' (3.2%). A similar pattern is observed among the youth unemployed persons as well (Table 4.12)

Table 4.11 Percentage of Unemployed Persons by Reasons for Being Unemployed by Sex and Area, Bhutan 2021

Reasons for Being Unemployed	Urban			Rural			Both Areas		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Recently completed studies	15.6	14.3	14.8	25.3	22.4	23.6	19.6	17.5	18.3
Qualification mismatch	8.7	8.0	8.3	4.3	11.8	8.7	6.8	9.5	8.5
Voluntarily resigned from earlier job	9.2	11.7	10.8	11.1	7.6	9.0	10.0	10.1	10.1
Temporary job ended	6.5	3.7	4.8	22.1	6.7	12.9	13.0	4.9	8.0
Terminated from job	0.3	0.5	0.4	0.4	0.0	0.2	0.3	0.3	0.3
Illness/ Injury	4.7	4.1	4.3	3.0	4.1	3.6	4.0	4.1	4.0
Person with Disability	0.0	0.0	0.0	1.0	0.0	0.4	0.4	0.0	0.2
Lack of experience	16.0	15.4	15.7	7.0	7.3	7.2	12.3	12.3	12.3
Lack of skills	5.1	1.0	2.5	2.6	2.5	2.6	4.1	1.6	2.6
Lack of adequate qualification	17.1	20.9	19.4	12.0	17.6	15.3	14.9	19.6	17.8
Due to COVID-19 pandemic	13.4	6.1	8.9	9.8	8.1	8.8	11.9	6.9	8.8
Others	3.5	14.3	10.2	1.5	12.1	7.8	2.7	13.4	9.3
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Table 4.12 Percentage of Unemployed Persons by Type of Preferred Enterprise, Sex and Area, Bhutan 2021

Type of Enterprise	Urban			Rural			Both Areas		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Government Agency	73.9	76.1	75.2	83.2	81.8	82.4	78.0	78.3	78.2
Armed Forces	0.5	0.0	0.2	4.6	0.4	2.1	2.3	0.1	1.0
Agriculture Farming	0.5	2.1	1.5	0.7	2.6	1.8	0.6	2.3	1.6
State Owned Enterprise	3.2	3.0	3.1	1.0	0.1	0.5	2.3	1.9	2.0
Public Limited Company	3.0	1.5	2.1	0.3	2.1	1.3	1.8	1.7	1.7
Private Limited Company	4.8	1.4	2.7	4.3	3.8	4.0	4.6	2.3	3.2
Private Business	13.2	15.3	14.5	5.8	8.9	7.6	9.9	12.8	11.6
A Household(s) as a Domestic Worker	0.0	0.7	0.4	0.0	0.0	0.0	0.0	0.4	0.3
International Government/Civil Society	0.9	0.0	0.3	0.3	0.4	0.3	0.6	0.2	0.3
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

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
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 Age Group, Sex and Reasons, Bhutan 2021

Age Group	In studies, training	House/ Family duties	Old age	Waiting for recall from previous job	Waiting for result: academic	Illness/ Injury	Persons with disability	Not interested/ No need to work	Retired/ Pensioner	Planning to go abroad for work	Lack of skills/ qualification/ experience	Waiting for COVID-19 pandemic situation	In Retreat (Tshampa)	Planning to go for further studies	Other reasons	Total
Male																
15-19	29,173	23	0	0	17	61	71	81	0	65	54	90	0	99	50	29,783
20-24	10,891	38	0	41	141	209	46	69	0	95	11	47	50	9	85	11,732
25-29	2,150	101	0	85	41	132	10	20	0	127	13	113	13	0	50	2,855
30-34	549	150	0	71	0	167	77	80	0	30	18	171	13	30	60	1,415
35-39	393	123	0	72	9	80	50	43	0	0	43	273	32	0	0	1,118
40-44	117	83	0	44	0	143	44	80	0	0	19	72	0	0	13	614
45-49	118	21	0	9	0	130	42	41	0	0	15	78	6	0	21	481
50-54	38	128	0	0	18	410	20	52	20	0	0	112	101	0	0	897
55-59	0	194	0	0	0	248	78	7	431	0	3	30	26	0	0	1,017
60-64	17	271	0	0	0	625	52	161	495	11	0	0	13	0	37	1,684
65+	0	163	10,171	0	0	960	147	54	942	0	0	30	46	0	0	12,513
All Ages	43,446	1,294	10,171	322	224	3,165	637	688	1,887	328	176	1,015	300	138	317	64,108
Female																
15-19	29,015	142	0	0	26	91	53	4	0	17	0	90	0	99	0	29,538
20-24	8,934	1,519	0	36	128	134	23	119	0	174	57	164	0	62	39	11,388
25-29	716	3,773	0	125	48	193	83	113	0	209	23	197	6	37	53	5,576
30-34	239	4,351	0	90	9	290	31	30	0	18	127	242	6	0	18	5,451
35-39	81	3,431	0	72	0	160	95	160	0	3	54	194	0	30	0	4,281
40-44	13	2,172	0	0	0	388	67	73	0	13	84	58	0	0	18	2,886
45-49	11	1,986	0	0	0	330	73	163	20	0	21	70	0	0	0	2,673
50-54	8	1,895	0	0	0	600	91	261	0	0	106	0	0	0	0	2,961
55-59	0	1,879	0	0	0	811	41	90	117	0	70	0	0	0	18	3,025
60-64	0	1,576	0	0	0	817	78	171	0	0	26	0	19	0	20	2,707
65+	0	1,101	14,173	0	0	1,217	109	89	33	0	26	0	9	0	5	16,762
All Ages	39,016	23,826	14,173	323	211	5,032	743	1,274	170	435	595	1,015	39	228	169	87,248
Both Sex																
15-19	58,188	165	0	0	43	152	124	85	0	83	54	180	0	198	50	59,321
20-24	19,825	1,557	0	77	269	343	68	188	0	269	68	210	50	70	124	23,120
25-29	2,866	3,874	0	210	89	325	93	133	0	337	36	310	19	37	102	8,431
30-34	788	4,501	0	161	9	457	108	109	0	47	145	413	19	30	78	6,865
35-39	474	3,554	0	143	9	241	145	203	0	3	97	467	32	30	0	5,399
40-44	130	2,255	0	44	0	531	111	153	0	13	102	130	0	0	31	3,499
45-49	129	2,006	0	9	0	460	115	204	20	0	37	148	6	0	21	3,154
50-54	46	2,023	0	0	18	1,010	111	313	20	0	106	112	101	0	0	3,858
55-59	0	2,072	0	0	0	1,059	118	97	549	0	73	30	26	0	18	4,043
60-64	17	1,847	0	0	0	1,443	130	332	495	11	26	0	32	0	57	4,391
65+	0	1,265	24,344	0	0	2,177	256	143	975	0	26	30	55	0	5	29,275
All Ages	82,462	25,120	24,344	645	435	8,197	1,379	1,962	2,058	763	770	2,030	339	365	486	151,356

Table A2.2 Number of Economically Inactive Population by Age Group, Sex and Reasons - Urban, Bhutan 2021

Age Group	In studies, training	House/ Family duties	Old age	Waiting for recall from previous job	Waiting for result/ academic	Illness/ Injury	Persons with disability	Not interested/No need to work	Retired/ Pensioner	Planning to go abroad for work	Lack of skills/ qualification/ experience	Waiting for COVID-19 pandemic situation	Planning to go for further studies	Other reasons	Total
Male															
15-19	9,823	0	0	0	13	21	50	64	0	65	43	90	44	0	10,213
20-24	3,453	38	0	41	116	83	0	41	0	21	0	23	0	11	3,828
25-29	511	13	0	85	30	75	0	20	0	110	13	70	0	30	958
30-34	47	88	0	30	0	83	55	80	0	15	0	110	30	60	599
35-39	110	39	0	72	0	38	0	43	0	0	43	143	0	0	488
40-44	74	33	0	30	0	60	30	30	0	0	10	0	0	0	267
45-49	0	10	0	0	0	58	0	20	0	0	15	60	0	0	163
50-54	0	51	0	0	0	182	13	52	0	0	0	90	0	0	389
55-59	0	73	0	0	0	169	0	7	323	0	0	30	0	0	602
60-64	0	94	0	0	0	95	0	48	373	0	0	0	0	20	630
65+	0	24	1,973	0	0	119	0	21	622	0	0	30	0	0	2,790
All Ages	14,017	464	1,973	259	159	983	149	427	1,318	211	124	648	74	122	20,927
Female															
15-19	10,455	55	0	0	26	0	0	0	0	0	0	40	70	0	10,647
20-24	3,467	800	0	0	41	90	0	66	0	141	35	90	15	7	4,754
25-29	262	2,178	0	80	0	107	0	69	0	177	23	167	30	53	3,145
30-34	176	2,675	0	90	0	172	0	26	0	0	91	195	0	0	3,425
35-39	0	2,257	0	72	0	26	51	143	0	0	13	140	30	0	2,732
40-44	0	1,569	0	0	0	189	0	73	0	0	73	40	0	13	1,958
45-49	0	1,308	0	0	0	160	40	163	20	0	21	70	0	0	1,783
50-54	8	1,306	0	0	0	223	30	213	0	0	61	0	0	0	1,840
55-59	0	1,125	0	0	0	290	0	75	50	0	26	0	0	0	1,566
60-64	0	681	0	0	0	224	10	117	0	0	26	0	0	20	1,078
65+	0	367	3,525	0	0	173	0	45	33	0	26	0	0	0	4,170
All Ages	14,368	14,321	3,525	242	68	1,655	131	990	103	318	396	743	145	93	37,097
Both Sex															
15-19	20,278	55	0	0	39	21	50	64	0	65	43	131	114	0	20,860
20-24	6,920	839	0	41	157	174	0	107	0	162	35	113	15	19	8,582
25-29	772	2,191	0	166	30	183	0	88	0	287	36	237	30	83	4,103
30-34	223	2,763	0	120	0	254	55	106	0	15	91	305	30	60	4,024
35-39	110	2,297	0	143	0	64	51	186	0	0	56	284	30	0	3,220
40-44	74	1,602	0	30	0	250	30	103	0	0	83	40	0	13	2,225
45-49	0	1,318	0	0	0	218	40	183	20	0	37	130	0	0	1,946
50-54	8	1,356	0	0	0	405	43	265	0	0	61	90	0	0	2,229
55-59	0	1,198	0	0	0	459	0	82	373	0	26	30	0	0	2,168
60-64	0	774	0	0	0	319	10	165	373	0	26	0	0	40	1,708
65+	0	392	5,498	0	0	292	0	67	655	0	26	30	0	0	6,959
All Ages	28,385	14,785	5,498	500	226	2,639	279	1,417	1,420	529	521	1,390	220	215	58,024

Table A2.3 Number of Economically Inactive Population by Age Group, Sex and Reasons- Rural, Bhutan 2021

Age Group	In studies, training	House/ Family duties	Old age	Waiting for recall from previous job	Waiting for resumé academic	Illness/ Injury	Persons with disability	Not interested/No need to work	Retired/ Pensioner	Planning to go abroad/for work	Lack of skills/ qualification/ experience	Waiting for COVID-19 pandemic situation	In Retreat (Tshampa)	Planning to go for further studies	Other reasons	Total
Male																
15-19	19,350	23	0	0	4	40	21	17	0	0	11	0	0	54	50	19,569
20-24	7,439	0	0	0	25	125	46	28	0	74	11	24	50	9	74	7,904
25-29	1,639	88	0	0	11	56	10	0	0	17	0	43	13	0	20	1,897
30-34	502	61	0	41	0	84	21	0	0	14	18	61	13	0	0	816
35-39	283	83	0	0	9	43	50	0	0	0	0	130	32	0	0	630
40-44	43	50	0	14	0	82	14	50	0	0	9	72	0	0	13	346
45-49	118	11	0	9	0	72	42	21	0	0	0	18	6	0	21	317
50-54	38	77	0	0	18	228	7	0	20	0	0	21	101	0	0	509
55-59	0	121	0	0	0	79	78	0	109	0	3	0	26	0	0	415
60-64	17	178	0	0	0	530	52	113	121	11	0	0	13	0	18	1,054
65+	0	139	8,199	0	0	841	147	32	320	0	0	0	46	0	0	9,724
All Ages	29,430	830	8,199	64	66	2,181	488	261	570	117	51	367	300	63	196	43,181
Female																
15-19	18,560	87	0	0	0	91	53	4	0	17	0	50	0	29	0	18,891
20-24	5,466	719	0	36	87	44	23	53	0	33	22	73	0	46	31	6,634
25-29	454	1,595	0	45	48	86	83	45	0	32	0	30	6	7	0	2,431
30-34	63	1,677	0	0	9	119	31	4	0	18	36	47	6	0	18	2,026
35-39	81	1,174	0	0	0	134	44	18	0	3	41	54	0	0	0	1,549
40-44	13	603	0	0	0	199	67	0	0	13	11	18	0	0	5	928
45-49	11	677	0	0	0	169	33	0	0	0	0	0	0	0	0	891
50-54	0	589	0	0	0	377	61	48	0	0	46	0	0	0	0	1,120
55-59	0	754	0	0	0	521	41	15	67	0	44	0	0	0	18	1,459
60-64	0	896	0	0	0	593	68	54	0	0	0	0	19	0	0	1,629
65+	0	734	10,648	0	0	1,044	109	44	0	0	0	0	9	0	5	12,592
All Ages	24,648	9,505	10,648	81	143	3,377	612	284	67	117	199	272	39	82	76	50,151
Both Sex																
15-19	37,911	110	0	0	4	131	74	21	0	17	11	50	0	83	50	38,461
20-24	12,905	719	0	36	112	169	68	81	0	107	33	97	50	55	106	14,538
25-29	2,093	1,683	0	45	59	142	93	45	0	50	0	73	19	7	20	4,329
30-34	565	1,738	0	41	9	203	53	4	0	32	53	108	19	0	18	2,841
35-39	364	1,257	0	0	9	177	94	18	0	3	41	184	32	0	0	2,179
40-44	56	653	0	14	0	281	81	50	0	13	19	89	0	0	18	1,274
45-49	129	688	0	9	0	242	75	21	0	0	0	18	6	0	21	1,208
50-54	38	666	0	0	18	604	68	48	20	0	46	21	101	0	0	1,629
55-59	0	875	0	0	0	600	118	15	176	0	47	0	26	0	18	1,874
60-64	17	1,073	0	0	0	1,124	120	167	121	11	0	0	32	0	18	2,683
65+	0	873	18,846	0	0	1,885	256	76	320	0	0	0	55	0	5	22,316
All Ages	54,078	10,335	18,846	145	209	5,558	1,100	545	637	234	250	640	339	145	271	93,333

Table A2.4 Number of Economically Inactive Population by Age Group, Sex and Level of Education, Bhutan 2021

Age Group	None	Primary/ Nursery	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/ Diploma	Bachelor's Degree/ Post Graduate	Master's Degree and Above	Monastic Education	Non-Formal Education	Total
Male											
15-19	58	554	4,319	10,905	9,448	102	1,360	0	3,036	0	29,783
20-24	83	81	166	493	4,339	647	4,511	0	1,413	0	11,732
25-29	34	31	18	88	327	106	678	104	1,455	14	2,855
30-34	208	0	75	99	150	0	318	28	536	0	1,415
35-39	116	84	48	111	85	13	242	3	416	0	1,118
40-44	167	134	48	13	26	0	48	74	102	2	614
45-49	166	68	21	9	30	0	0	30	157	0	481
50-54	386	173	90	30	73	0	0	39	93	12	897
55-59	573	22	34	96	26	55	73	15	123	0	1,017
60-64	971	159	42	149	30	25	53	43	185	27	1,684
65+	10,088	751	210	177	160	117	75	45	777	114	12,513
All Ages	12,852	2,057	5,072	12,169	14,695	1,063	7,357	382	8,293	169	64,108
Female											
15-19	91	599	4,169	11,880	11,017	175	1,487	0	120	0	29,538
20-24	184	190	301	999	3,801	480	5,161	40	218	14	11,388
25-29	973	305	347	1,487	1,216	83	781	95	99	192	5,576
30-34	1,804	405	332	1,174	645	26	334	163	77	490	5,451
35-39	1,800	254	332	565	377	0	291	66	63	533	4,281
40-44	1,553	369	225	311	118	10	88	0	27	184	2,886
45-49	1,510	341	151	158	60	36	50	10	11	346	2,673
50-54	2,149	258	127	143	0	0	50	30	8	196	2,961
55-59	2,467	227	3	23	13	32	52	0	0	208	3,025
60-64	2,425	76	85	43	30	0	0	0	0	47	2,707
65+	16,137	230	0	43	60	0	49	20	41	182	16,762
All Ages	31,094	3,254	6,073	16,825	17,339	841	8,343	424	663	2,392	87,248
Both Sex											
15-19	150	1,153	8,489	22,785	20,466	276	2,847	0	3,156	0	59,321
20-24	268	271	467	1,492	8,140	1,126	9,672	40	1,630	14	23,120
25-29	1,007	336	365	1,575	1,542	188	1,458	199	1,554	206	8,431
30-34	2,012	405	407	1,273	796	26	652	191	613	490	6,865
35-39	1,916	338	379	675	462	13	533	69	479	533	5,399
40-44	1,721	503	273	324	145	10	135	74	129	186	3,499
45-49	1,676	409	173	167	90	36	50	40	167	346	3,154
50-54	2,535	431	217	173	73	0	50	69	101	208	3,858
55-59	3,039	249	37	119	39	87	125	15	123	208	4,043
60-64	3,396	235	127	192	60	25	53	43	185	74	4,391
65+	26,225	981	210	220	220	117	124	65	817	296	29,275
All Ages	43,946	5,310	11,145	28,994	32,033	1,904	15,700	806	8,955	2,562	151,356

Table A2.5 Number of Economically Inactive Population by Age Group, Sex and Level of Education- Urban, Bhutan 2021

Age Group	None	Primary/ Nursery	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/ Diploma	Bachelor's Degree/Post Graduate	Master's Degree and Above	Monastic Education	Non- Formal Education	Total
Male											
15-19	20	227	1,285	3,488	3,881	0	942	0	370	0	10,213
20-24	0	30	53	202	1,324	207	1,878	0	133	0	3,828
25-29	15	0	0	30	272	43	315	60	222	0	958
30-34	103	0	75	80	60	0	234	6	40	0	599
35-39	0	72	43	21	40	13	220	0	80	0	488
40-44	60	73	30	0	0	0	30	74	0	0	267
45-49	20	68	0	0	30	0	0	30	15	0	163
50-54	83	70	59	30	73	0	0	30	30	12	389
55-59	326	13	30	60	0	55	73	15	30	0	602
60-64	235	71	42	90	30	8	50	43	60	0	630
65+	1,811	345	116	117	100	90	75	13	122	0	2,790
All Ages	2,673	969	1,735	4,118	5,810	416	3,818	272	1,103	12	20,927
Female											
15-19	12	150	1,306	3,749	4,522	92	816	0	0	0	10,647
20-24	150	26	165	371	1,444	281	2,277	40	0	0	4,754
25-29	420	196	199	935	786	45	344	73	55	90	3,145
30-34	1,201	192	238	768	415	0	234	146	30	202	3,425
35-39	1,088	175	213	339	248	0	249	30	0	389	2,732
40-44	1,008	313	154	231	70	0	70	0	0	111	1,958
45-49	946	225	119	158	60	30	50	10	0	183	1,783
50-54	1,247	187	120	125	0	0	50	30	8	73	1,840
55-59	1,252	139	0	23	13	0	20	0	0	119	1,566
60-64	878	30	85	43	30	0	0	0	0	11	1,078
65+	3,780	127	0	43	60	0	13	20	30	97	4,170
All Ages	11,982	1,761	2,600	6,786	7,650	448	4,122	349	123	1,276	37,097
Both Sex											
15-19	32	378	2,591	7,237	8,403	92	1,758	0	370	0	20,860
20-24	150	56	218	573	2,768	488	4,155	40	133	0	8,582
25-29	435	196	199	966	1,058	88	659	133	277	90	4,103
30-34	1,303	192	313	848	475	0	468	152	70	202	4,024
35-39	1,088	247	256	360	289	13	468	30	80	389	3,220
40-44	1,068	386	185	231	70	0	100	74	0	111	2,225
45-49	966	293	119	158	90	30	50	40	15	183	1,946
50-54	1,331	257	180	155	73	0	50	60	38	85	2,229
55-59	1,578	152	30	83	13	55	93	15	30	119	2,168
60-64	1,113	101	127	133	60	8	50	43	60	11	1,708
65+	5,591	471	116	160	160	90	88	33	152	97	6,959
All Ages	14,656	2,730	4,335	10,904	13,460	865	7,940	621	1,225	1,288	58,024

Table A2.6 Number of Economically Inactive Population by Age Group, Sex and Level of Education - Rural, Bhutan 2021

Age Group	None	Primary/ Nursery	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/ Diploma	Bachelor's Degree/Post Graduate	Master's Degree and Above	Monastic Education	Non- Formal Education	Total
Male											
15-19	38	327	3,035	7,416	5,568	102	418	0	2,666	0	19,569
20-24	83	51	113	291	3,014	439	2,633	0	1,280	0	7,904
25-29	19	31	18	58	55	63	362	44	1,233	14	1,897
30-34	106	0	0	19	90	0	84	21	496	0	816
35-39	116	13	4	90	45	0	22	3	336	0	630
40-44	107	61	18	13	26	0	18	0	102	2	346
45-49	146	0	21	9	0	0	0	0	141	0	317
50-54	302	103	31	0	0	0	0	9	63	0	509
55-59	247	9	4	36	26	0	0	0	93	0	415
60-64	736	88	0	59	0	17	3	0	125	27	1,054
65+	8,277	406	93	60	60	26	0	32	655	114	9,724
All Ages	10,178	1,088	3,337	8,051	8,884	647	3,539	110	7,190	157	43,181
Female											
15-19	79	448	2,863	8,132	6,495	83	671	0	120	0	18,891
20-24	34	164	136	627	2,357	199	2,885	0	218	14	6,634
25-29	553	108	147	552	430	37	436	22	44	102	2,431
30-34	603	213	94	407	230	26	100	18	47	288	2,026
35-39	713	79	118	226	129	0	43	36	63	144	1,549
40-44	546	56	71	79	48	10	18	0	27	74	928
45-49	563	116	33	0	0	6	0	0	11	163	891
50-54	902	71	7	18	0	0	0	0	0	123	1,120
55-59	1,215	89	3	0	0	32	32	0	0	89	1,459
60-64	1,547	46	0	0	0	0	0	0	0	36	1,629
65+	12,357	103	0	0	0	0	36	0	10	85	12,592
All Ages	19,112	1,492	3,473	10,040	9,689	392	4,221	75	540	1,117	50,151
Both Sex											
15-19	118	775	5,898	15,548	12,063	185	1,089	0	2,786	0	38,461
20-24	117	214	249	919	5,371	638	5,517	0	1,498	14	14,538
25-29	572	139	166	610	484	100	799	66	1,277	116	4,329
30-34	709	213	94	425	320	26	184	39	543	288	2,841
35-39	829	92	123	316	173	0	65	39	399	144	2,179
40-44	653	117	89	92	74	10	35	0	129	75	1,274
45-49	710	116	54	9	0	6	0	0	152	163	1,208
50-54	1,204	174	38	18	0	0	0	9	63	123	1,629
55-59	1,461	97	7	36	26	32	32	0	93	89	1,874
60-64	2,283	134	0	59	0	17	3	0	125	63	2,683
65+	20,634	510	93	60	60	26	36	32	665	199	22,316
All Ages	29,290	2,580	6,810	18,090	18,574	1,039	7,760	185	7,730	1,274	93,333

Table A3.1 Total Employed Persons by Age Group, Type of Enterprise and Sex, Bhutan 2021

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	40	0	775	0	0	66	660	0	0	1,541
20-24	1,723	315	3,653	439	110	690	3,773	0	90	10,793
25-29	3,349	970	5,665	1,360	206	1,451	5,868	20	142	19,030
30-34	5,303	1,413	5,964	1,854	287	1,190	7,925	0	245	24,182
35-39	4,313	1,614	6,479	1,712	450	1,077	7,561	0	102	23,307
40-44	4,274	1,999	6,319	971	187	667	6,343	11	191	20,963
45-49	3,106	1,577	6,909	726	304	263	4,583	0	248	17,717
50-54	1,930	851	7,012	781	234	297	3,647	14	69	14,836
55-59	1,103	59	6,665	253	162	416	2,587	9	16	11,270
60-64	251	0	7,428	89	13	51	2,141	0	60	10,032
65+	222	35	11,253	41	20	0	2,640	18	0	14,229
All Ages	25,614	8,833	68,122	8,226	1,973	6,167	47,728	72	1,163	167,899
Female										
15-19	26	0	751	0	0	0	326	32	0	1,135
20-24	2,384	82	4,491	295	68	413	3,166	77	78	11,054
25-29	4,247	140	6,904	1,043	224	632	6,357	95	151	19,792
30-34	3,744	144	10,157	886	164	501	7,073	60	267	22,997
35-39	3,286	130	10,005	648	207	285	6,375	51	402	21,388
40-44	2,128	80	10,797	461	158	208	5,994	39	117	19,981
45-49	938	0	11,757	257	90	173	3,894	20	56	17,185
50-54	527	0	9,705	96	0	0	2,393	0	35	12,756
55-59	151	0	8,090	60	36	46	1,449	32	30	9,894
60-64	35	0	7,425	0	30	0	972	5	30	8,498
65+	0	0	8,670	0	0	0	843	0	30	9,543
All Ages	17,466	577	88,753	3,746	976	2,257	38,841	411	1,196	154,223
Both Sex										
15-19	67	0	1,526	0	0	66	985	32	0	2,677
20-24	4,107	397	8,144	734	178	1,103	6,940	77	168	21,847
25-29	7,596	1,110	12,570	2,403	430	2,082	12,225	115	292	38,822
30-34	9,047	1,557	16,122	2,740	450	1,691	14,998	60	512	47,178
35-39	7,599	1,744	16,484	2,360	657	1,361	13,935	51	504	44,695
40-44	6,401	2,079	17,116	1,432	345	875	12,337	50	308	40,943
45-49	4,044	1,577	18,666	983	394	437	8,476	20	304	34,902
50-54	2,457	851	16,717	878	234	297	6,041	14	104	27,592
55-59	1,254	59	14,755	313	198	462	4,036	42	46	21,164
60-64	286	0	14,853	89	43	51	3,113	5	90	18,530
65+	222	35	19,923	41	20	0	3,483	18	30	23,771
All Ages	43,080	9,410	156,875	11,972	2,949	8,425	86,569	483	2,359	322,122

Figures may not add up to the totals because of rounding

Table A3.2 Total Employed Persons by Age Group, Type of Enterprise and Sex-Urban, Bhutan 2021

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	0	0	8	0	0	27	311	0	0	346
20-24	984	170	119	245	101	519	1,932	0	60	4,130
25-29	2,080	673	126	896	154	1,087	2,914	20	61	8,011
30-34	2,847	1,079	138	1,171	260	751	3,642	0	156	10,046
35-39	2,483	1,155	144	977	302	546	3,486	0	73	9,167
40-44	2,577	1,658	97	655	134	448	2,683	0	120	8,371
45-49	1,958	1,405	87	517	246	124	1,735	0	132	6,204
50-54	1,279	643	158	613	234	261	1,309	0	60	4,558
55-59	719	46	239	214	100	239	739	9	0	2,306
60-64	184	0	205	71	0	51	820	0	60	1,392
65+	93	35	358	30	20	0	752	0	0	1,288
All Ages	15,203	6,865	1,681	5,390	1,551	4,054	20,324	29	722	55,818
Female										
15-19	0	0	8	0	0	0	197	0	0	205
20-24	1,280	8	158	261	59	297	2,008	77	60	4,209
25-29	2,006	106	166	723	166	467	4,029	95	75	7,833
30-34	2,241	98	398	667	164	356	4,391	60	159	8,534
35-39	2,220	130	276	474	130	225	4,060	51	274	7,840
40-44	1,506	44	364	318	158	140	3,533	30	90	6,184
45-49	684	0	411	248	90	55	2,085	20	30	3,622
50-54	425	0	386	79	0	0	1,382	0	0	2,271
55-59	112	0	346	60	0	30	837	0	30	1,416
60-64	15	0	201	0	30	0	452	0	30	729
65+	0	0	313	0	0	0	351	0	30	695
All Ages	10,490	386	3,029	2,831	797	1,569	23,325	333	779	43,538
Both Sex										
15-19	0	0	16	0	0	27	507	0	0	550
20-24	2,265	178	277	506	160	816	3,939	77	120	8,339
25-29	4,086	779	292	1,619	321	1,554	6,943	115	136	15,845
30-34	5,088	1,177	537	1,838	424	1,108	8,034	60	315	18,580
35-39	4,703	1,286	420	1,451	432	770	7,547	51	347	17,007
40-44	4,083	1,702	461	973	291	588	6,216	30	211	14,555
45-49	2,641	1,405	499	765	335	179	3,820	20	162	9,826
50-54	1,703	643	543	693	234	261	2,691	0	60	6,829
55-59	831	46	586	275	100	269	1,577	9	30	3,722
60-64	199	0	407	71	30	51	1,272	0	90	2,121
65+	93	35	672	30	20	0	1,103	0	30	1,983
All Ages	25,693	7,250	4,710	8,221	2,348	5,623	43,649	362	1,501	99,356

Figures may not add up to the totals because of rounding

Table A3.3 Total Employed Persons by Age Group, Type of Enterprise and Sex-Rural, Bhutan 2021

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	40	0	767	0	0	39	349	0	0	1,195
20-24	739	144	3,533	194	10	171	1,842	0	30	6,663
25-29	1,269	297	5,539	464	52	363	2,953	0	81	11,019
30-34	2,456	334	5,826	683	26	439	4,283	0	89	14,136
35-39	1,830	458	6,335	735	147	531	4,074	0	29	14,141
40-44	1,697	341	6,223	316	54	218	3,660	11	71	12,592
45-49	1,148	172	6,822	209	58	139	2,848	0	116	11,512
50-54	651	208	6,854	168	0	36	2,338	14	9	10,278
55-59	384	14	6,425	38	62	177	1,848	0	16	8,964
60-64	67	0	7,222	18	13	0	1,321	0	0	8,640
65+	129	0	10,895	11	0	0	1,888	18	0	12,940
All Ages	10,411	1,969	66,441	2,835	423	2,114	27,404	43	441	112,081
Female										
15-19	26	0	743	0	0	0	129	32	0	931
20-24	1,103	74	4,333	34	9	116	1,158	0	18	6,845
25-29	2,240	34	6,739	320	57	165	2,328	0	75	11,959
30-34	1,504	47	9,759	219	0	144	2,682	0	108	14,463
35-39	1,066	0	9,728	174	77	60	2,314	0	128	13,548
40-44	621	36	10,433	143	0	68	2,461	9	26	13,797
45-49	255	0	11,346	9	0	119	1,809	0	26	13,563
50-54	102	0	9,319	17	0	0	1,011	0	35	10,485
55-59	38	0	7,744	0	36	16	611	32	0	8,478
60-64	20	0	7,224	0	0	0	520	5	0	7,769
65+	0	0	8,357	0	0	0	492	0	0	8,848
All Ages	6,976	191	85,725	915	179	688	15,516	78	417	110,685
Both Sex										
15-19	67	0	1,510	0	0	39	478	32	0	2,126
20-24	1,842	218	7,867	228	19	287	3,000	0	47	13,508
25-29	3,510	331	12,277	784	109	528	5,282	0	156	22,978
30-34	3,959	381	15,585	902	26	583	6,965	0	198	28,599
35-39	2,896	458	16,064	909	224	591	6,389	0	157	27,688
40-44	2,318	377	16,656	459	54	287	6,121	20	97	26,388
45-49	1,403	172	18,167	218	58	258	4,657	0	142	25,076
50-54	753	208	16,174	185	0	36	3,350	14	44	20,763
55-59	423	14	14,169	38	98	193	2,459	32	16	17,442
60-64	86	0	14,446	18	13	0	1,841	5	0	16,409
65+	129	0	19,251	11	0	0	2,380	18	0	21,789
All Ages	17,386	2,159	152,166	3,751	602	2,802	42,921	121	858	222,766

Figures may not add up to the totals because of rounding

Table A3.4 Total Employed by *Dzongkhag*, Type of Enterprise and Sex, Bhutan 2021

<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	739	90	1,608	203	8	34	1,367	0	0	4,050
Chhukha	2,066	654	5,201	1,191	920	1,747	3,935	20	151	15,884
Dagana	903	105	4,250	135	9	98	1,174	9	0	6,684
Gasa	165	28	380	42	4	24	308	0	0	950
Haa	281	287	1,571	94	10	0	739	0	0	2,981
Lhuentse	425	14	1,330	65	0	0	1,092	0	0	2,926
Monggar	1,485	81	5,039	82	0	330	1,942	0	0	8,959
Paro	1,196	395	3,162	342	28	613	3,584	18	153	9,490
Pema Gatshel	786	225	1,939	736	20	110	1,854	11	0	5,682
Punakha	806	108	3,107	289	0	151	1,552	14	0	6,027
Samdrup Jongkhar	1,520	661	3,051	358	62	124	1,877	0	64	7,717
Samtse	1,352	1,201	10,809	494	284	1,160	2,548	0	0	17,848
Sarpang	1,510	515	5,667	690	61	57	3,602	0	0	12,102
Thimphu	7,162	3,511	1,260	1,852	514	1,323	12,644	0	571	28,837
Trashigang	1,909	36	6,174	109	0	185	2,680	0	182	11,274
Trashigang Yangtse	420	86	1,396	110	0	52	1,815	0	0	3,877
Trongsa	446	68	2,054	356	16	36	1,244	0	0	4,219
Tsirang	693	43	3,554	63	22	0	1,314	0	0	5,688
Wangdue Phodrang	1,062	614	4,752	952	15	75	1,230	0	30	8,730
Zhemgang	690	110	1,821	61	0	49	1,228	0	12	3,972
Bhutan	25,614	8,833	68,122	8,226	1,973	6,167	47,728	72	1,163	167,899
Female										
Bumthang	311	16	2,384	37	32	10	1,599	5	0	4,395
Chhukha	1,578	46	5,635	549	179	436	3,660	20	204	12,307
Dagana	424	0	5,292	61	21	29	813	0	0	6,641
Gasa	127	0	640	15	0	0	126	0	0	908
Haa	170	17	2,233	17	12	0	422	0	34	2,906
Lhuentse	279	0	2,018	26	0	12	820	0	0	3,156
Monggar	1,130	27	6,883	81	0	114	1,220	0	0	9,455
Paro	1,169	43	4,149	183	29	127	2,561	9	138	8,408
Pema Gatshel	358	20	3,568	135	0	20	1,669	0	0	5,772
Punakha	755	28	4,005	41	0	52	968	0	0	5,849
Samdrup Jongkhar	711	0	4,308	82	0	62	1,673	21	0	6,856
Samtse	1,091	0	11,492	140	179	244	1,177	69	0	14,392
Sarpang	982	0	6,484	71	0	69	2,940	0	0	10,546
Thimphu	4,710	245	2,576	1,668	451	980	13,128	275	768	24,801
Trashigang	1,429	37	8,091	36	36	0	1,898	0	37	11,564
Trashigang Yangtse	212	12	2,932	72	0	0	687	12	0	3,927
Trongsa	323	19	3,084	91	6	0	641	0	0	4,165
Tsirang	401	20	4,030	20	0	0	742	0	0	5,214
Wangdue Phodrang	861	46	6,082	394	30	100	1,386	0	15	8,914
Zhemgang	444	0	2,867	25	0	0	711	0	0	4,047
Bhutan	17,466	577	88,753	3,746	976	2,257	38,841	411	1,196	154,223

Table A3.4 Total Employed by Dzongkhag, Type of Enterprise and Sex, Bhutan 2021

Dzongkhag	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 Government/Civil Society Organization (NGO/INGO/CSO)	Total
Both Sex										
Bumthang	1,050	106	3,993	240	40	45	2,967	5	0	8,445
Chhukha	3,644	700	10,835	1,740	1,099	2,183	7,596	40	355	28,192
Dagana	1,327	105	9,542	196	31	128	1,987	9	0	13,324
Gasa	292	28	1,020	57	4	24	434	0	0	1,859
Haa	450	304	3,804	111	22	0	1,160	0	34	5,887
Lhuentse	704	14	3,348	91	0	12	1,912	0	0	6,082
Monggar	2,615	108	11,922	163	0	444	3,161	0	0	18,414
Paro	2,364	438	7,311	525	56	740	6,145	26	291	17,898
Pema Gatshel	1,144	245	5,507	871	20	130	3,523	11	0	11,453
Punakha	1,561	136	7,112	330	0	204	2,519	14	0	11,876
Samdrup Jongkhar	2,232	661	7,359	441	62	185	3,550	21	64	14,573
Samtse	2,443	1,201	22,300	634	463	1,404	3,725	69	0	32,240
Sarpang	2,491	515	12,151	761	61	126	6,542	0	0	22,649
Thimphu	11,872	3,756	3,836	3,520	965	2,303	25,772	275	1,338	53,638
Trashigang	3,338	73	14,264	144	36	185	4,579	0	219	22,838
Trashi Yangtse	632	98	4,327	182	0	52	2,502	12	0	7,804
Trongsa	768	87	5,138	447	23	36	1,885	0	0	8,384
Tsirang	1,094	64	7,584	84	22	0	2,056	0	0	10,902
Wangdue Phodrang	1,922	660	10,834	1,347	46	175	2,616	0	46	17,644
Zhemgang	1,134	110	4,688	86	0	49	1,939	0	12	8,019
Bhutan	43,080	9,410	156,875	11,972	2,949	8,425	86,569	483	2,359	322,122

Figures may not add up to the totals because of rounding

Table A3.5 Total Employed Persons by Age Group and Level of Education, Bhutan 2021

Age Group	Level of Education										Total
	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelor's Degree	Master's & Above	Monastic Education	NFE	
Male											
15-19	225	249	518	246	152	0	0	0	150	0	1,541
20-24	708	1,251	1,075	2,819	3,370	241	804	0	477	48	10,793
25-29	2,241	1,664	1,277	3,642	4,363	719	3,567	65	1,114	378	19,030
30-34	5,391	2,558	1,400	3,431	4,225	1,168	3,627	216	1,156	1,010	24,182
35-39	7,065	2,936	2,182	3,084	1,729	551	2,370	736	1,250	1,405	23,307
40-44	6,685	4,559	1,709	2,212	940	528	1,588	776	1,035	931	20,963
45-49	7,274	4,154	1,029	1,088	420	429	947	615	897	864	17,717
50-54	6,640	2,777	1,040	801	319	602	442	427	976	811	14,836
55-59	6,827	1,596	480	442	124	151	306	229	622	492	11,270
60-64	6,882	1,402	212	152	32	109	62	210	699	272	10,032
65+	10,685	1,654	229	326	40	96	45	19	882	252	14,229
All Ages	60,622	24,800	11,151	18,243	15,715	4,593	13,758	3,293	9,260	6,463	167,899
Female											
15-19	120	284	184	247	272	0	0	0	0	28	1,135
20-24	790	806	900	2,838	4,126	334	979	0	2	279	11,054
25-29	2,942	1,601	977	4,116	4,360	837	3,443	24	39	1,454	19,792
30-34	6,792	1,807	1,269	3,182	2,729	577	3,003	142	47	3,448	22,997
35-39	8,140	2,159	1,030	2,925	1,406	402	1,286	274	52	3,714	21,388
40-44	9,630	2,147	928	1,719	620	224	681	279	40	3,711	19,981
45-49	10,144	2,017	538	416	194	79	320	32	43	3,402	17,185
50-54	9,488	829	295	145	72	65	40	29	0	1,794	12,756
55-59	8,238	297	59	69	0	8	108	60	13	1,042	9,894
60-64	7,779	188	4	30	4	0	5	0	0	489	8,498
65+	9,153	89	71	47	0	0	0	0	0	183	9,543
All Ages	73,217	12,223	6,254	15,734	13,783	2,527	9,866	840	235	19,544	154,223
Both Sex											
15-19	345	533	703	494	424	0	0	0	150	28	2,677
20-24	1,498	2,057	1,975	5,657	7,496	575	1,783	0	479	327	21,847
25-29	5,183	3,264	2,254	7,758	8,723	1,556	7,010	89	1,153	1,832	38,822
30-34	12,183	4,366	2,669	6,613	6,954	1,745	6,629	358	1,204	4,458	47,178
35-39	15,204	5,095	3,212	6,009	3,135	953	3,656	1,010	1,302	5,119	44,695
40-44	16,315	6,706	2,637	3,930	1,561	752	2,269	1,055	1,076	4,642	40,943
45-49	17,418	6,171	1,566	1,504	614	508	1,267	647	940	4,266	34,902
50-54	16,128	3,605	1,335	946	391	667	482	456	976	2,605	27,592
55-59	15,065	1,893	539	511	124	159	414	289	635	1,534	21,164
60-64	14,661	1,590	216	182	35	109	67	210	699	761	18,530
65+	19,838	1,743	300	372	40	96	45	19	882	436	23,771
All Ages	133,839	37,023	17,405	33,977	29,498	7,120	23,624	4,132	9,496	26,008	322,122

Figures may not add up to the totals because of rounding

Table A3.6 Total Employed Persons by Age Group and Level of Education-Urban, Bhutan 2021

Age Group	Level of Education										Total
	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelor's Degree	Master's & Above	Monastic Education	NFE	
Male											
15-19	0	23	134	65	96	0	0	0	27	0	346
20-24	138	283	376	1,281	1,398	129	525	0	0	0	4,130
25-29	572	334	292	1,790	2,146	512	2,092	30	214	29	8,011
30-34	1,197	845	394	1,847	2,318	714	2,339	121	210	60	10,046
35-39	1,377	931	1,340	1,572	1,122	345	1,557	450	382	90	9,167
40-44	1,938	1,310	1,063	1,320	637	350	886	532	336	0	8,371
45-49	1,624	1,299	613	613	302	369	564	395	334	91	6,204
50-54	1,016	911	570	459	264	467	300	354	145	71	4,558
55-59	798	375	244	222	60	62	213	205	93	33	2,306
60-64	511	275	48	70	22	81	52	175	139	20	1,392
65+	647	189	52	179	29	49	41	0	68	33	1,288
All Ages	9,818	6,778	5,125	9,418	8,393	3,079	8,568	2,263	1,948	428	55,818
Female											
15-19	0	60	8	16	120	0	0	0	0	0	205
20-24	82	83	251	964	1,922	268	613	0	0	26	4,209
25-29	699	319	259	1,664	2,085	496	2,116	24	0	171	7,833
30-34	1,366	439	354	1,445	1,801	425	2,006	104	0	593	8,534
35-39	1,996	545	422	1,639	1,034	349	945	226	30	655	7,840
40-44	2,049	758	464	879	425	219	555	196	0	638	6,184
45-49	1,479	614	288	303	137	61	247	0	20	473	3,622
50-54	1,316	174	245	126	72	58	40	20	0	221	2,271
55-59	953	101	14	37	0	8	108	60	0	135	1,416
60-64	629	70	0	30	0	0	0	0	0	0	729
65+	622	10	35	20	0	0	0	0	0	8	695
All Ages	11,190	3,174	2,339	7,123	7,595	1,885	6,631	630	50	2,921	43,538
Both sex											
15-19	0	83	142	81	216	0	0	0	27	0	550
20-24	220	367	627	2,245	3,320	397	1,137	0	0	26	8,339
25-29	1,271	653	551	3,454	4,231	1,008	4,208	54	214	201	15,845
30-34	2,563	1,285	748	3,292	4,119	1,139	4,346	225	210	654	18,580
35-39	3,373	1,476	1,761	3,211	2,155	694	2,502	676	412	746	17,007
40-44	3,986	2,069	1,526	2,199	1,062	569	1,441	728	336	638	14,555
45-49	3,104	1,914	900	916	438	431	811	395	354	564	9,826
50-54	2,332	1,085	815	584	336	525	341	374	145	293	6,829
55-59	1,751	476	259	260	60	70	321	265	93	168	3,722
60-64	1,140	345	48	100	22	81	52	175	139	20	2,121
65+	1,270	199	86	199	29	49	41	0	68	41	1,983
All Ages	21,008	9,951	7,464	16,541	15,989	4,963	15,199	2,893	1,998	3,350	99,356

Figures may not add up to the totals because of rounding

Table A3.7 Total Employed Persons by Age Group and Level of Education-Rural, Bhutan 2021

Age Group	Level of Education										Total
	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelor's Degree	Master's & Above	Monastic Education	NFE	
Male											
15-19	225	226	384	182	55	0	0	0	123	0	1,195
20-24	570	967	699	1,539	1,972	111	279	0	477	48	6,663
25-29	1,669	1,330	985	1,851	2,217	206	1,476	35	900	349	11,019
30-34	4,194	1,713	1,006	1,584	1,907	454	1,287	96	946	950	14,136
35-39	5,687	2,005	842	1,512	607	207	813	285	868	1,314	14,141
40-44	4,748	3,249	647	891	303	178	702	245	699	931	12,592
45-49	5,649	2,855	416	475	118	60	383	219	563	773	11,512
50-54	5,624	1,865	470	343	56	135	142	73	831	740	10,278
55-59	6,029	1,221	236	219	64	89	93	24	529	459	8,964
60-64	6,370	1,127	165	82	10	28	11	35	560	252	8,640
65+	10,037	1,465	177	146	11	48	4	19	815	219	12,940
All Ages	50,804	18,022	6,026	8,825	7,321	1,515	5,190	1,030	7,313	6,035	112,081
Female											
15-19	120	224	176	231	152	0	0	0	0	28	931
20-24	709	723	649	1,874	2,204	67	367	0	2	253	6,845
25-29	2,243	1,281	718	2,452	2,275	341	1,327	0	39	1,283	11,959
30-34	5,426	1,368	915	1,737	928	153	996	37	47	2,855	14,463
35-39	6,144	1,614	609	1,287	372	53	340	48	22	3,059	13,548
40-44	7,582	1,389	464	839	196	5	126	83	40	3,073	13,797
45-49	8,665	1,403	250	113	58	18	73	32	23	2,929	13,563
50-54	8,172	655	51	19	0	7	0	9	0	1,572	10,485
55-59	7,285	196	45	32	0	0	0	0	13	907	8,478
60-64	7,151	117	4	0	4	0	5	0	0	489	7,769
65+	8,531	79	36	27	0	0	0	0	0	175	8,848
All Ages	62,027	9,050	3,915	8,611	6,188	642	3,235	210	185	16,623	110,685
Both Sex											
15-19	345	450	560	413	207	0	0	0	123	28	2,126
20-24	1,278	1,690	1,348	3,412	4,176	178	646	0	479	301	13,508
25-29	3,912	2,611	1,703	4,303	4,492	548	2,803	35	938	1,632	22,978
30-34	9,620	3,081	1,921	3,321	2,835	606	2,283	133	993	3,805	28,599
35-39	11,831	3,619	1,451	2,798	980	259	1,154	333	890	4,373	27,688
40-44	12,329	4,638	1,110	1,731	499	182	828	327	740	4,004	26,388
45-49	14,314	4,258	666	588	176	78	456	252	586	3,702	25,076
50-54	13,797	2,520	520	362	56	142	142	82	831	2,312	20,763
55-59	13,314	1,417	281	252	64	89	93	24	542	1,366	17,442
60-64	13,521	1,244	168	82	14	28	16	35	560	741	16,409
65+	18,568	1,544	213	173	11	48	4	19	815	394	21,789
All Ages	112,831	27,072	9,941	17,436	13,510	2,157	8,424	1,240	7,498	22,658	222,766

Figures may not add up to the totals because of rounding

Table A3.8 Total Employed Persons by *Dzongkhag* and Level of Education, Bhutan 2021

<i>Dzongkhag</i>	Level of Education										Total
	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelor's Degree	Master's & Above	Monastic Education	NFE	
Male											
Bumthang	1,172	603	219	333	587	216	410	51	362	97	4,050
Chhukha	6,086	2,403	1,359	2,206	1,387	457	1,223	317	131	316	15,884
Dagana	2,603	1,187	463	741	603	50	502	51	227	257	6,684
Gasa	341	118	53	46	61	45	57	19	176	34	950
Haa	1,233	349	167	328	244	25	149	7	450	28	2,981
Lhuentse	1,402	301	143	175	156	86	165	14	239	244	2,926
Monggar	4,287	734	481	526	470	165	440	110	1,235	510	8,959
Paro	2,699	1,584	663	1,229	1,241	232	929	244	603	67	9,490
Pema Gatshel	2,334	899	349	621	497	187	283	65	118	330	5,682
Punakha	2,638	547	378	433	534	105	476	76	784	56	6,027
Samdrup Jongkhar	3,326	657	459	758	459	395	543	165	362	594	7,717
Samtse	8,052	4,160	1,002	1,574	1,168	35	573	312	72	901	17,848
Sarpang	3,739	2,826	831	1,784	1,477	310	592	105	138	301	12,102
Thimphu	4,157	3,758	2,801	4,920	4,156	1,229	4,692	1,240	1,776	109	28,837
Trashigang	5,305	1,265	334	399	698	404	955	183	487	1,244	11,274
Trashigang Yangtse	1,891	398	103	286	258	49	195	13	245	440	3,877
Trongsa	1,679	403	154	347	374	116	273	32	544	297	4,219
Tsirang	2,200	1,326	393	391	436	84	445	82	87	245	5,688
Wangdue Phodrang	3,639	904	631	802	650	254	576	181	1,006	87	8,730
Zhemgang	1,841	380	171	343	256	149	281	25	220	306	3,972
Bhutan	60,622	24,800	11,151	18,243	15,715	4,593	13,758	3,293	9,260	6,463	167,899
Female											
Bumthang	1,622	448	256	590	537	78	191	3	16	655	4,395
Chhukha	6,361	810	824	1,446	1,097	198	905	73	20	573	12,307
Dagana	3,887	512	242	793	354	55	230	11	11	547	6,641
Gasa	536	81	38	53	31	12	56	0	7	95	908
Haa	1,857	258	71	184	218	15	108	0	0	196	2,906
Lhuentse	1,422	141	139	277	242	26	38	0	0	869	3,156
Monggar	4,743	421	388	694	619	83	163	0	56	2,287	9,455
Paro	4,071	836	299	1,045	1,050	140	743	71	0	153	8,408
Pema Gatshel	2,503	347	192	543	364	57	116	0	0	1,650	5,772
Punakha	3,349	395	160	559	456	135	363	11	21	400	5,849
Samdrup Jongkhar	3,291	316	274	378	399	168	272	0	0	1,759	6,856
Samtse	8,353	1,078	643	1,432	635	140	562	0	0	1,548	14,392
Sarpang	4,602	1,328	420	1,336	968	74	362	31	22	1,404	10,546
Thimphu	6,396	2,482	1,052	3,651	4,194	859	4,294	516	30	1,327	24,801
Trashigang	5,895	638	220	483	627	217	402	73	0	3,008	11,564
Trashigang Yangtse	2,010	178	114	275	210	24	160	0	13	943	3,927
Trongsa	1,907	409	179	354	371	46	107	2	5	783	4,165
Tsirang	3,007	665	167	358	376	42	210	22	0	369	5,214
Wangdue Phodrang	5,038	672	407	915	803	119	412	15	35	498	8,914
Zhemgang	2,367	208	171	367	232	38	173	12	0	479	4,047
Bhutan	73,217	12,223	6,254	15,734	13,783	2,527	9,866	840	235	19,544	154,223

Table A3.8 Total Employed Persons by Dzongkhag and Level of Education, Bhutan 2021

Dzongkhag	Level of Education										Total
	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelor's Degree	Master's & Above	Monastic Education	NFE	
Bumthang	2,794	1,050	474	923	1,125	295	601	54	377	752	8,445
Chhukha	12,447	3,213	2,183	3,653	2,484	655	2,128	390	151	888	28,192
Dagana	6,490	1,700	705	1,534	957	104	732	61	238	804	13,324
Gasa	877	199	91	99	92	57	113	19	183	129	1,859
Haa	3,090	607	238	512	462	40	257	7	450	224	5,887
Lhuentse	2,824	443	282	452	398	113	203	14	239	1,113	6,082
Monggar	9,030	1,155	869	1,219	1,089	249	603	110	1,291	2,797	18,414
Paro	6,769	2,420	962	2,274	2,291	372	1,672	315	603	220	17,898
Pema Gatshel	4,837	1,246	540	1,164	861	244	400	65	118	1,980	11,453
Punakha	5,987	942	537	992	991	241	839	87	805	456	11,876
Samdrup Jongkhar	6,617	973	733	1,136	858	563	815	165	362	2,353	14,573
Samtse	16,405	5,238	1,646	3,006	1,803	175	1,135	312	72	2,449	32,240
Sarpang	8,341	4,153	1,251	3,121	2,445	384	953	136	160	1,705	22,649
Thimphu	10,553	6,240	3,853	8,571	8,350	2,087	8,986	1,756	1,806	1,436	53,638
Trashigang	11,200	1,903	554	882	1,325	621	1,356	256	487	4,253	22,838
Trashigang Yangtse	3,901	576	216	561	468	73	354	13	258	1,384	7,804
Trongsa	3,586	812	333	701	746	162	380	34	550	1,080	8,384
Tsirang	5,206	1,991	559	749	812	126	654	103	87	615	10,902
Wangdue Phodrang	8,677	1,575	1,037	1,718	1,454	373	988	197	1,041	585	17,644
Zhemgang	4,208	588	341	710	488	186	454	37	220	786	8,019
Bhutan	133,839	37,023	17,405	33,977	29,498	7,120	23,624	4,132	9,496	26,008	322,122

Figures may not add up to the totals because of rounding

Table A3.9 Total Employed Persons by Major Economic Activity and Nature of Employment, Bhutan 2021

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	690	529	206	38,691	31	29,142	48	0	69,338
Mining and Quarrying	842	56	260	0	26	0	67	0	1,251
Manufacturing	4,692	475	1,930	0	299	0	190	0	7,585
Electricity, Gas, Steam and Air Conditioning Supply	2,930	0	0	0	0	0	0	0	2,930
Water Supply; Sewerage, Waste Management and Remediation Activities	76	0	34	0	0	0	0	0	110
Construction	5,545	8,549	4,316	0	814	0	476	0	19,700
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	2,878	114	5,253	0	1,553	0	449	0	10,247
Transportation and Storage	1,274	771	6,676	0	236	0	0	0	8,958
Accommodation and Food Service Activities	1,242	55	860	0	665	0	215	0	3,036
Information and Communication	934	0	111	0	0	0	0	0	1,045
Financial and Insurance Activities	1,680	0	0	0	0	0	0	0	1,680
Real Estate Activities	120	0	564	0	30	0	21	0	735
Professional, Scientific and Technical Activities	340	0	140	0	30	0	30	0	540
Administrative and Support Service Activities	604	105	190	0	0	0	30	0	929
Public Administration and Defence; Compulsory Social Security	19,770	99	20	0	0	0	0	32	19,920
Education	8,989	0	0	0	0	0	32	0	9,021
Human Health and Social Work Activities	4,846	15	0	0	13	0	0	0	4,875
Arts, Entertainment and Recreation	247	150	174	0	63	0	30	0	663
Other Service Activities	596	3,968	203	0	44	0	0	0	4,811
Activities of Households as Employers	72	0	0	0	0	0	0	0	72
Activities of Extraterritorial Organizations and Bodies	451	0	0	0	0	0	0	0	451
Total	58,819	14,886	20,937	38,691	3,804	29,142	1,588	32	167,899
Female									
Agriculture, Forestry and Fishing	552	70	5	33,918	3	54,607	18	0	89,173
Mining and Quarrying	312	53	0	0	40	0	0	0	404
Manufacturing	1,724	392	9,270	0	2,917	0	0	0	14,302
Electricity, Gas, Steam and Air Conditioning Supply	1,021	0	0	0	0	0	0	0	1,021
Water Supply; Sewerage, Waste Management and Remediation Activities									
Construction	1,737	404	80	0	95	0	0	0	2,316
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	2,045	39	10,863	30	4,267	0	117	0	17,361
Transportation and Storage	381	0	153	0	0	0	0	0	533
Accommodation and Food Service Activities	1,933	21	2,522	0	1,043	0	109	0	5,627
Information and Communication	781	30	0	0	30	0	0	60	901

Table A3.9 Total Employed Persons by Major Economic Activity and Nature of Employment, Bhutan 2021

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	
Real Estate Activities	202	0	519	0	56	0	0	0	777
Professional, Scientific and Technical Activities	128	0	72	0	0	0	30	30	260
Administrative and Support Service Activities	260	4	0	0	0	0	0	0	264
Public Administration and Defence; Compulsory Social Security	5,741	110	0	0	20	0	0	0	5,871
Education	7,362	0	50	0	0	0	0	10	7,422
Human Health and Social Work Activities	4,997	30	15	0	0	0	0	0	5,042
Arts, Entertainment and Recreation	245	0	33	0	39	0	45	0	361
Other Service Activities	177	5	177	0	0	0	0	0	360
Activities of Households as Employers	411	0	0	0	0	0	0	0	411
Activities of Extraterritorial Organizations and Bodies	436	0	0	0	0	0	0	0	436
Total	31,821	1,158	23,758	33,948	8,510	54,607	319	100	154,223
Both Sex									
Agriculture, Forestry and Fishing	1,242	599	211	72,609	35	83,749	65	0	158,511
Mining and Quarrying	1,154	109	260	0	66	0	67	0	1,656
Manufacturing	6,416	868	11,199	0	3,215	0	190	0	21,887
Electricity, Gas, Steam and Air Conditioning Supply	3,952	0	0	0	0	0	0	0	3,952
Water Supply; Sewerage, Waste Management and Remediation Activities	76	0	34	0	0	0	0	0	110
Construction	7,281	8,954	4,397	0	909	0	476	0	22,017
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	4,923	153	16,116	30	5,820	0	566	0	27,608
Transportation and Storage	1,655	771	6,829	0	236	0	0	0	9,491
Accommodation and Food Service Activities	3,174	75	3,382	0	1,708	0	324	0	8,663
Information and Communication	1,715	30	111	0	30	0	0	60	1,946
Financial and Insurance Activities	3,057	0	0	0	0	0	0	0	3,057
Real Estate Activities	322	0	1,083	0	86	0	21	0	1,512
Professional, Scientific and Technical Activities	468	0	212	0	30	0	60	30	800
Administrative and Support Service Activities	864	109	190	0	0	0	30	0	1,194
Public Administration and Defence; Compulsory Social Security	25,510	209	20	0	20	0	0	32	25,791
Education	16,351	0	50	0	0	0	32	10	16,443
Human Health and Social Work Activities	9,844	45	15	0	13	0	0	0	9,917
Arts, Entertainment and Recreation	492	150	206	0	101	0	75	0	1,025
Other Service Activities	773	3,974	380	0	44	0	0	0	5,171
Activities of Households as Employers	483	0	0	0	0	0	0	0	483
Activities of Extraterritorial Organizations and Bodies	888	0	0	0	0	0	0	0	888
Total	90,640	16,044	44,696	72,639	12,314	83,749	1,907	133	322,122

Figures may not add up to the totals because of rounding

Table A3.10 Total Employed Persons by Major Economic Activity and Nature of Employment-Urban, Bhutan 2021

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	230	44	20	938	0	703	0		1,936
Mining and Quarrying	206	17	121	0	0	0	40		384
Manufacturing	3,471	164	599	0	124	0	141		4,499
Electricity, Gas, Steam and Air Conditioning Supply	1,824	0	0	0	0	0	0		1,824
Water Supply; Sewerage, Waste Management and Remediation Activities	58	0	30	0	0	0	0		88
Construction	2,712	1,924	1,133	0	154	0	260		6,182
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	2,488	85	3,036	0	998	0	310		6,917
Transportation and Storage	751	256	2,999	0	42	0	0		4,048
Accommodation and Food Service Activities	946	0	626	0	514	0	163		2,249
Information and Communication	865	0	73	0	0	0	0		938
Financial and Insurance Activities	1,469	0	0	0	0	0	0		1,469
Real Estate Activities	120	0	336	0	30	0	21		507
Professional, Scientific and Technical Activities	322	0	69	0	30	0	30		451
Administrative and Support Service Activities	408	100	150	0	0	0	30		688
Public Administration and Defence; Compulsory Social Security	14,844	71	20	0	0	0	0		14,935
Education	3,857	0	0	0	0	0	0		3,857
Human Health and Social Work Activities	3,071	15	0	0	0	0	0		3,086
Arts, Entertainment and Recreation	160	100	74	0	48	0	30		413
Other Service Activities	320	436	99	0	10	0	0		864
Activities of Households as Employers	29	0	0	0	0	0	0		29
Activities of Extraterritorial Organizations and Bodies	451	0	0	0	0	0	0		451
Total	38,605	3,213	9,384	938	1,950	703	1,025		55,818
Female									
Agriculture, Forestry and Fishing	176	10	0	1,035	0	1,928	0	0	3,148
Mining and Quarrying	160	0	0	0	40	0	0	0	200
Manufacturing	1,380	181	5,336	0	1,523	0	0	0	8,420
Electricity, Gas, Steam and Air Conditioning Supply	756	0	0	0	0	0	0	0	756
Water Supply; Sewerage, Waste Management and Remediation Activities									
Construction	708	172	31	0	53	0	0	0	964
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	1,542	15	5,791	30	2,544	0	85	0	10,008
Transportation and Storage	223	0	73	0	0	0	0	0	296
Accommodation and Food Service Activities	1,546	7	1,684	0	685	0	91	0	4,014
Information and Communication	744	30	0	0	30	0	0	60	865

Table A3.10 Total Employed Persons by Major Economic Activity and Nature of Employment-Urban, Bhutan 2021

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	
Real Estate Activities	155	0	251	0	30	0	0	0	437
Professional, Scientific and Technical Activities	111	0	72	0	0	0	30	30	243
Administrative and Support Service Activities	221	0	0	0	0	0	0	0	221
Public Administration and Defence; Compulsory Social Security	4,285	54	0	0	20	0	0	0	4,359
Education	3,567	0	50	0	0	0	0	10	3,626
Human Health and Social Work Activities	3,416	30	15	0	0	0	0	0	3,462
Arts, Entertainment and Recreation	170	0	6	0	30	0	45	0	252
Other Service Activities	158	0	145	0	0	0	0	0	304
Activities of Households as Employers	333	0	0	0	0	0	0	0	333
Activities of Extraterritorial Organizations and Bodies	404	0	0	0	0	0	0	0	404
Total	21,283	499	13,456	1,065	4,954	1,928	252	100	43,538
Both Sex									
Agriculture, Forestry and Fishing	406	54	20	1,973	0	2,631	0	0	5,084
Mining and Quarrying	367	17	121	0	40	0	40	0	584
Manufacturing	4,851	345	5,935	0	1,647	0	141	0	12,919
Electricity, Gas, Steam and Air Conditioning Supply	2,581	0	0	0	0	0	0	0	2,581
Water Supply; Sewerage, Waste Management and Remediation Activities	58	0	30	0	0	0	0	0	88
Construction	3,420	2,095	1,164	0	207	0	260	0	7,146
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	4,031	101	8,827	30	3,541	0	395	0	16,925
Transportation and Storage	974	256	3,071	0	42	0	0	0	4,343
Accommodation and Food Service Activities	2,491	7	2,311	0	1,199	0	254	0	6,263
Information and Communication	1,610	30	73	0	30	0	0	60	1,803
Financial and Insurance Activities	2,698	0	0	0	0	0	0	0	2,698
Real Estate Activities	275	0	587	0	60	0	21	0	943
Professional, Scientific and Technical Activities	433	0	141	0	30	0	60	30	694
Administrative and Support Service Activities	628	100	150	0	0	0	30	0	909
Public Administration and Defence; Compulsory Social Security	19,130	125	20	0	20	0	0	0	19,294
Education	7,424	0	50	0	0	0	0	10	7,484
Human Health and Social Work Activities	6,487	45	15	0	0	0	0	0	6,547
Arts, Entertainment and Recreation	330	100	80	0	78	0	75	0	665
Other Service Activities	478	436	244	0	10	0	0	0	1,168
Activities of Households as Employers	362	0	0	0	0	0	0	0	362
Activities of Extraterritorial Organizations and Bodies	856	0	0	0	0	0	0	0	856
Total	59,888	3,712	22,840	2,003	6,905	2,631	1,277	100	99,356

Figures may not add up to the totals because of rounding

Table A3.11 Total Employed Persons by Major Economic Activity and Nature of Employment-Rural, Bhutan 2021

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	460	485	186	37,753	31	28,439	48	0	67,402
Mining and Quarrying	635	40	140	0	26	0	26	0	867
Manufacturing	1,221	312	1,330	0	175	0	49	0	3,086
Electricity, Gas, Steam and Air Conditioning Supply	1,106	0	0	0	0	0	0	0	1,106
Water Supply; Sewerage, Waste Management and Remediation Activities	18	0	4	0	0	0	0	0	22
Construction	2,833	6,625	3,184	0	659	0	217	0	13,518
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	390	28	2,217	0	555	0	139	0	3,330
Transportation and Storage	523	515	3,678	0	194	0	0	0	4,910
Accommodation and Food Service Activities	296	55	233	0	151	0	52	0	787
Information and Communication	68	0	38	0	0	0	0	0	106
Financial and Insurance Activities	210	0	0	0	0	0	0	0	210
Real Estate Activities	0	0	228	0	0	0	0	0	228
Professional, Scientific and Technical Activities	17	0	71	0	0	0	0	0	88
Administrative and Support Service Activities	197	4	40	0	0	0	0	0	241
Public Administration and Defence; Compulsory Social Security	4,925	28	0	0	0	0	0	32	4,985
Education	5,132	0	0	0	0	0	32	0	5,164
Human Health and Social Work Activities	1,776	0	0	0	13	0	0	0	1,789
Arts, Entertainment and Recreation	87	49	100	0	14	0	0	0	251
Other Service Activities	276	3,533	104	0	34	0	0	0	3,947
Activities of Households as Employers	43	0	0	0	0	0	0	0	43
Activities of Extraterritorial Organizations and Bodies	0	0	0	0	0	0	0	0	0
Total	20,214	11,673	11,554	37,753	1,853	28,439	563	32	112,081
Female									
Agriculture, Forestry and Fishing	376	60	5	32,883	3	52,679	18	0	86,025
Mining and Quarrying	152	53	0	0	0	0	0	0	204
Manufacturing	344	211	3,933	0	1,394	0	0	0	5,882
Electricity, Gas, Steam and Air Conditioning Supply	265	0	0	0	0	0	0	0	265
Water Supply; Sewerage, Waste Management and Remediation Activities								0	
Construction	1,028	233	49	0	42	0	0	0	1,353
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	503	24	5,071	0	1,724	0	32	0	7,353
Transportation and Storage	158	0	80	0	0	0	0	0	238
Accommodation and Food Service Activities	387	13	837	0	358	0	18	0	1,613
Information and Communication	37	0	0	0	0	0	0	0	37

Table A3.11 Total Employed Persons by Major Economic Activity and Nature of Employment-Rural, Bhutan 2021

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	
Real Estate Activities	47	0	268	0	26	0	0	0	341
Professional, Scientific and Technical Activities	18	0	0	0	0	0	0	0	18
Administrative and Support Service Activities	39	4	0	0	0	0	0	0	44
Public Administration and Defence; Compulsory Social Security	1,456	56	0	0	0	0	0	0	1,512
Education	3,796	0	0	0	0	0	0	0	3,796
Human Health and Social Work Activities	1,581	0	0	0	0	0	0	0	1,581
Arts, Entertainment and Recreation	74	0	26	0	9	0	0	0	109
Other Service Activities	19	5	32	0	0	0	0	0	56
Activities of Households as Employers	78	0	0	0	0	0	0	0	78
Activities of Extraterritorial Organizations and Bodies	32	0	0	0	0	0	0	0	32
Total	10,538	659	10,302	32,883	3,556	52,679	67	0	110,685
Both Sex									
Agriculture, Forestry and Fishing	836	545	191	70,636	35	81,118	65	0	153,427
Mining and Quarrying	787	92	140	0	26	0	26	0	1,071
Manufacturing	1,565	523	5,264	0	1,568	0	49	0	8,968
Electricity, Gas, Steam and Air Conditioning Supply	1,371	0	0	0	0	0	0	0	1,371
Water Supply; Sewerage, Waste Management and Remediation Activities	18	0	4	0	0	0	0	0	22
Construction	3,862	6,858	3,233	0	702	0	217	0	14,871
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	893	52	7,288	0	2,279	0	171	0	10,683
Transportation and Storage	681	515	3,758	0	194	0	0	0	5,148
Accommodation and Food Service Activities	683	68	1,071	0	509	0	69	0	2,400
Information and Communication	105	0	38	0	0	0	0	0	143
Financial and Insurance Activities	360	0	0	0	0	0	0	0	360
Real Estate Activities	47	0	496	0	26	0	0	0	569
Professional, Scientific and Technical Activities	35	0	71	0	0	0	0	0	106
Administrative and Support Service Activities	236	9	40	0	0	0	0	0	285
Public Administration and Defence; Compulsory Social Security	6,381	84	0	0	0	0	0	32	6,497
Education	8,928	0	0	0	0	0	32	0	8,960
Human Health and Social Work Activities	3,357	0	0	0	13	0	0	0	3,370
Arts, Entertainment and Recreation	161	49	126	0	23	0	0	0	360
Other Service Activities	295	3,538	136	0	34	0	0	0	4,003
Activities of Households as Employers	121	0	0	0	0	0	0	0	121
Activities of Extraterritorial Organizations and Bodies	32	0	0	0	0	0	0	0	32
Total	30,752	12,332	21,856	70,636	5,410	81,118	630	32	222,766

Figures may not add up to the totals because of rounding

Table A3.12 Total Employed Persons by Major Economic Activity and Major Occupation, Bhutan 2021

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	
Male											
Agriculture, Forestry and Fishing	95	44	112	35	80	68,108	185	471	209	0	69,338
Mining and Quarrying	147	73	114	26	71	0	116	658	48	0	1,251
Manufacturing	867	244	722	151	520	0	3,084	805	1,193	0	7,585
Electricity, Gas, Steam and Air Conditioning Supply	50	367	864	58	298	0	706	531	56	0	2,930
Water Supply; Sewerage, Waste Management and Remediation Activities	30	0	18	0	0	0	0	15	48	0	110
Construction	1,765	591	1,544	167	192	0	8,312	1,451	5,679	0	19,700
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	794	107	382	115	7,046	39	818	532	413	0	10,247
Transportation and Storage	147	58	72	100	78	0	31	8,192	280	0	8,958
Accommodation and Food Service Activities	1,468	124	332	38	637	0	105	78	254	0	3,036
Information and Communication	270	358	169	0	47	0	102	68	30	0	1,045
Financial and Insurance Activities	470	255	360	218	347	0	30	0	0	0	1,680
Real Estate Activities	560	0	55	0	0	0	60	60	0	0	735
Professional, Scientific and Technical Activities	78	141	261	0	0	0	0	60	0	0	540
Administrative and Support Service Activities	191	51	160	120	95	0	61	251	0	0	929
Public Administration and Defence; Compulsory Social Security	345	2,648	4,172	778	4,253	40	459	1,455	639	5,131	19,920
Education	501	5,467	351	336	1,948	0	100	198	121	0	9,021
Human Health and Social Work Activities	30	340	1,420	13	2,491	0	8	90	483	0	4,875
Arts, Entertainment and Recreation	89	234	65	0	56	0	189	30	0	0	663
Other Service Activities	18	525	3,579	27	501	0	104	38	19	0	4,811
Activities of Households as Employers	0	0	0	0	51	9	0	11	0	0	72
Activities of Extraterritorial Organizations and Bodies	0	120	0	30	60	0	120	90	30	0	451
Total	7,914	11,747	14,749	2,215	18,771	68,197	14,591	15,084	9,500	5,131	167,899
Female											
Agriculture, Forestry and Fishing	5	15	61	30	45	88,700	32	32	253	0	89,173
Mining and Quarrying	50	0	52	101	57	0	53	0	92	0	404
Manufacturing	105	57	273	238	46	0	12,901	0	682	0	14,302
Electricity, Gas, Steam and Air Conditioning Supply	0	265	340	246	16	0	68	0	86	0	1,021
Water Supply; Sewerage, Waste Management and Remediation Activities											
Construction	102	121	366	62	120	0	326	0	1,219	0	2,316
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	354	50	204	284	16,326	13	39	30	60	0	17,361
Transportation and Storage	157	0	64	88	18	0	0	116	90	0	533
Accommodation and Food Service Activities	2,855	78	298	242	1,649	0	30	4	471	0	5,627
Information and Communication	0	527	97	152	35	0	60	0	30	0	901

Table A3.12 Total Employed Persons by Major Economic Activity and Major Occupation, Bhutan 2021

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	
Real Estate Activities	649	0	0	0	7	0	60	0	60	0	777
Professional, Scientific and Technical Activities	30	148	70	0	12	0	0	0	0	0	260
Administrative and Support Service Activities	92	0	34	40	4	0	60	0	34	0	264
Public Administration and Defence; Compulsory Social Security	113	1,000	1,426	1,002	902	7	137	20	1,253	11	5,871
Education	49	5,017	303	764	733	5	17	0	534	0	7,422
Human Health and Social Work Activities	106	321	1,284	291	2,157	0	46	66	772	0	5,042
Arts, Entertainment and Recreation	138	44	30	56	69	0	0	0	24	0	361
Other Service Activities	39	8	5	0	233	0	0	0	74	0	360
Activities of Households as Employers	0	0	0	0	291	0	0	0	120	0	411
Activities of Extraterritorial Organizations and Bodies	30	92	0	60	30	0	0	0	224	0	436
Total	5,213	7,947	5,249	3,956	22,841	88,725	13,831	269	6,182	11	154,223
Both Sex											
Agriculture, Forestry and Fishing	99	59	172	66	124	156,808	217	503	462	0	158,511
Mining and Quarrying	197	73	166	128	127	0	168	658	139	0	1,656
Manufacturing	972	301	995	389	566	0	15,985	805	1,875	0	21,887
Electricity, Gas, Steam and Air Conditioning Supply	50	632	1,203	304	315	0	774	531	142	0	3,952
Water Supply; Sewerage, Waste Management and Remediation Activities	30	0	18	0	0	0	0	15	48	0	110
Construction	1,867	712	1,910	229	312	0	8,638	1,451	6,897	0	22,017
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	1,148	157	586	399	23,373	52	858	562	473	0	27,608
Transportation and Storage	304	58	136	189	96	0	31	8,308	370	0	9,491
Accommodation and Food Service Activities	4,322	201	630	281	2,286	0	135	83	725	0	8,663
Information and Communication	270	885	266	152	82	0	162	68	60	0	1,946
Financial and Insurance Activities	807	458	702	517	438	0	30	0	105	0	3,057
Real Estate Activities	1,209	0	55	0	7	0	120	60	60	0	1,512
Professional, Scientific and Technical Activities	108	289	331	0	12	0	0	60	0	0	800
Administrative and Support Service Activities	283	51	194	160	100	0	121	251	34	0	1,194
Public Administration and Defence; Compulsory Social Security	458	3,647	5,598	1,780	5,155	47	597	1,475	1,892	5,142	25,791
Education	550	10,484	654	1,100	2,680	5	118	198	655	0	16,443
Human Health and Social Work Activities	136	661	2,704	304	4,647	0	54	156	1,255	0	9,917
Arts, Entertainment and Recreation	228	278	95	56	125	0	189	30	24	0	1,025
Other Service Activities	57	533	3,585	27	734	0	104	38	93	0	5,171
Activities of Households as Employers	0	0	0	0	342	9	0	11	120	0	483
Activities of Extraterritorial Organizations and Bodies	30	213	0	90	90	0	120	90	254	0	888
Total	13,126	19,694	19,998	6,171	41,612	156,922	28,422	15,353	15,682	5,142	322,122

Figures may not add up to the totals because of rounding

Table A3.13 Total Employed Persons by Major Economic Activity and Major Occupation-Urban, Bhutan 2021

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	
Male											
Agriculture, Forestry and Fishing	31	27	43	7	27	1,681	7	59	54	0	1,936
Mining and Quarrying	115	40	9	21	35	0	0	164	0	0	384
Manufacturing	538	166	553	99	325	0	1,424	692	703	0	4,499
Electricity, Gas, Steam and Air Conditioning Supply	50	281	496	20	193	0	422	353	10	0	1,824
Water Supply; Sewerage, Waste Management and Remediation Activities	30	0	0	0	0	0	0	15	43	0	88
Construction	892	427	819	119	69	0	1,964	660	1,231	0	6,182
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	586	100	272	102	4,511	26	560	432	328	0	6,917
Transportation and Storage	97	40	40	100	52	0	10	3,625	84	0	4,048
Accommodation and Food Service Activities	1,052	124	221	13	436	0	91	72	241	0	2,249
Information and Communication	241	301	166	0	42	0	96	62	30	0	938
Financial and Insurance Activities	439	223	318	153	307	0	30	0	0	0	1,469
Real Estate Activities	366	0	20	0	0	0	60	60	0	0	507
Professional, Scientific and Technical Activities	60	141	190	0	0	0	0	60	0	0	451
Administrative and Support Service Activities	115	30	126	90	85	0	30	211	0	0	688
Public Administration and Defence; Compulsory Social Security	283	2,262	3,033	520	3,039	33	308	1,061	473	3,921	14,935
Education	218	2,217	252	250	681	0	90	77	72	0	3,857
Human Health and Social Work Activities	30	290	914	13	1,389	0	8	72	368	0	3,086
Arts, Entertainment and Recreation	66	166	9	0	40	0	101	30	0	0	413
Other Service Activities	0	73	456	27	238	0	40	30	0	0	864
Activities of Households as Employers	0	0	0	0	20	9	0	0	0	0	29
Activities of Extraterritorial Organizations and Bodies	0	120	0	30	60	0	120	90	30	0	451
Total	5,211	7,030	7,937	1,565	11,549	1,750	5,361	7,826	3,667	3,921	55,818
Female											
Agriculture, Forestry and Fishing	0	15	30	20	0	3,029	0	0	54	0	3,148
Mining and Quarrying	50	0	20	60	21	0	0	0	50	0	200
Manufacturing	35	54	234	224	46	0	7,465	0	362	0	8,420
Electricity, Gas, Steam and Air Conditioning Supply	0	244	169	230	0	0	40	0	73	0	756
Water Supply; Sewerage, Waste Management and Remediation Activities										0	
Construction	102	82	224	15	26	0	91	0	423	0	964
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	253	41	180	161	9,286	0	17	30	39	0	10,008
Transportation and Storage	125	0	35	80	0	0	0	38	18	0	296
Accommodation and Food Service Activities	2,014	60	291	178	1,153	0	30	0	286	0	4,014
Information and Communication	0	495	93	152	35	0	60	0	30	0	865

Table A3.13 Total Employed Persons by Major Economic Activity and Major Occupation-Urban, Bhutan 2021

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	
Real Estate Activities	309	0	0	0	7	0	60	0	60	0	437
Professional, Scientific and Technical Activities	30	131	70	0	12	0	0	0	0	0	243
Administrative and Support Service Activities	60	0	30	40	0	0	60	0	30	0	221
Public Administration and Defence; Compulsory Social Security	65	821	1,131	711	502	0	68	20	1,041	0	4,359
Education	30	2,588	208	445	171	0	0	0	184	0	3,626
Human Health and Social Work Activities	106	270	930	216	1,171	0	46	30	693	0	3,462
Arts, Entertainment and Recreation	112	30	30	0	60	0	0	0	20	0	252
Other Service Activities	13	8	0	0	212	0	0	0	70	0	304
Activities of Households as Employers	0	0	0	0	212	0	0	0	120	0	333
Activities of Extraterritorial Organizations and Bodies	30	60	0	60	30	0	0	0	224	0	404
Total	3,639	5,102	3,966	2,834	13,029	3,029	7,938	118	3,884	0	43,538
Both Sex											
Agriculture, Forestry and Fishing	31	42	73	27	27	4,710	7	59	108	0	5,084
Mining and Quarrying	165	40	29	80	55	0	0	164	50	0	584
Manufacturing	574	219	786	323	371	0	8,889	692	1,065	0	12,919
Electricity, Gas, Steam and Air Conditioning Supply	50	526	665	250	193	0	461	353	83	0	2,581
Water Supply; Sewerage, Waste Management and Remediation Activities	30	0	0	0	0	0	0	15	43	0	88
Construction	995	509	1,043	134	95	0	2,055	660	1,654	0	7,146
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	839	141	452	262	13,797	26	577	462	368	0	16,925
Transportation and Storage	222	40	75	180	52	0	10	3,663	102	0	4,343
Accommodation and Food Service Activities	3,066	184	512	192	1,590	0	121	72	527	0	6,263
Information and Communication	241	796	259	152	76	0	156	62	60	0	1,803
Financial and Insurance Activities	744	426	608	395	389	0	30	0	105	0	2,698
Real Estate Activities	675	0	20	0	7	0	120	60	60	0	943
Professional, Scientific and Technical Activities	90	272	260	0	12	0	0	60	0	0	694
Administrative and Support Service Activities	175	30	156	130	85	0	90	211	30	0	909
Public Administration and Defence; Compulsory Social Security	348	3,083	4,165	1,231	3,541	33	377	1,081	1,514	3,921	19,294
Education	248	4,805	460	694	852	0	90	77	256	0	7,484
Human Health and Social Work Activities	136	560	1,844	229	2,561	0	54	102	1,061	0	6,547
Arts, Entertainment and Recreation	178	197	40	0	100	0	101	30	20	0	665
Other Service Activities	13	81	456	27	450	0	40	30	70	0	1,168
Activities of Households as Employers	0	0	0	0	232	9	0	0	120	0	362
Activities of Extraterritorial Organizations and Bodies	30	181	0	90	90	0	120	90	254	0	856
Total	8,850	12,132	11,903	4,398	24,578	4,779	13,299	7,945	7,550	3,921	99,356

Figures may not add up to the totals because of rounding

Table A3.14 Total Employed Persons by Major Economic Activity and Major Occupation-Rural, Bhutan 2021

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	
Male											
Agriculture, Forestry and Fishing	64	17	69	28	53	66,427	177	412	155	0	67,402
Mining and Quarrying	32	32	104	6	36	0	116	493	48	0	867
Manufacturing	328	79	169	52	196	0	1,660	113	490	0	3,086
Electricity, Gas, Steam and Air Conditioning Supply	0	86	368	39	106	0	284	179	46	0	1,106
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	18	0	0	0	0	0	4	0	22
Construction	872	163	724	48	123	0	6,348	791	4,448	0	13,518
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	208	7	109	13	2,536	13	259	100	85	0	3,330
Transportation and Storage	50	18	32	0	26	0	21	4,567	196	0	4,910
Accommodation and Food Service Activities	416	0	111	25	200	0	15	7	13	0	787
Information and Communication	29	57	3	0	6	0	6	6	0	0	106
Financial and Insurance Activities	31	32	42	65	40	0	0	0	0	0	210
Real Estate Activities	193	0	35	0	0	0	0	0	0	0	228
Professional, Scientific and Technical Activities	18	0	71	0	0	0	0	0	0	0	88
Administrative and Support Service Activities	76	21	34	30	10	0	31	39	0	0	241
Public Administration and Defence; Compulsory Social Security	62	385	1,139	258	1,214	7	151	393	166	1,210	4,985
Education	283	3,250	99	86	1,266	0	10	121	49	0	5,164
Human Health and Social Work Activities	0	50	506	0	1,101	0	0	17	114	0	1,789
Arts, Entertainment and Recreation	23	67	56	0	16	0	89	0	0	0	251
Other Service Activities	18	452	3,123	0	263	0	64	8	19	0	3,947
Activities of Households as Employers											
Activities of Extraterritorial Organizations and Bodies	0	0	0	0	31	0	0	11	0	0	43
Total	2,702	4,717	6,812	650	7,222	66,447	9,230	7,257	5,833	1,210	112,081
Female											
Agriculture, Forestry and Fishing	5	0	31	10	45	85,671	32	32	199	0	86,025
Mining and Quarrying	0	0	32	42	36	0	53	0	42	0	204
Manufacturing	70	4	40	13	0	0	5,436	0	320	0	5,882
Electricity, Gas, Steam and Air Conditioning Supply	0	20	171	16	16	0	29	0	13	0	265
Water Supply; Sewerage, Waste Management and Remediation Activities											
Construction	0	39	142	47	93	0	235	0	795	0	1,353
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	102	9	25	123	7,040	13	22	0	20	0	7,353
Transportation and Storage	32	0	29	9	18	0	0	78	72	0	238
Accommodation and Food Service Activities	840	18	7	64	496	0	0	4	185	0	1,613
Information and Communication	0	32	4	0	0	0	0	0	0	0	37

Table A3.14 Total Employed Persons by Major Economic Activity and Major Occupation-Rural, Bhutan 2021

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		
Real Estate Activities	341	0	0	0	0	0	0	0	0	0	0	341
Professional, Scientific and Technical Activities	0	18	0	0	0	0	0	0	0	0	0	18
Administrative and Support Service Activities	32	0	4	0	4	0	0	0	4	0	0	44
Public Administration and Defence; Compulsory Social Security	48	179	294	291	400	7	69	0	212	11	0	1,512
Education	19	2,429	94	319	561	5	17	0	350	0	0	3,796
Human Health and Social Work Activities	0	51	354	75	985	0	0	36	79	0	0	1,581
Arts, Entertainment and Recreation	26	14	0	56	9	0	0	0	4	0	0	109
Other Service Activities	26	0	5	0	21	0	0	0	4	0	0	56
Activities of Households as Employers	0	0	0	0	78	0	0	0	0	0	0	78
Activities of Extraterritorial Organizations and Bodies	0	32	0	0	0	0	0	0	0	0	0	32
Total	1,574	2,845	1,283	1,122	9,812	85,696	5,893	151	2,298	11	0	110,685
Both Sex												
Agriculture, Forestry and Fishing	69	17	100	38	97	152,098	210	444	353	0	0	153,427
Mining and Quarrying	32	32	136	47	72	0	168	493	89	0	0	1,071
Manufacturing	398	82	208	65	196	0	7,096	113	810	0	0	8,968
Electricity, Gas, Steam and Air Conditioning Supply	0	106	538	54	122	0	313	179	59	0	0	1,371
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	18	0	0	0	0	0	4	0	0	22
Construction	872	203	867	95	217	0	6,583	791	5,243	0	0	14,871
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	309	16	134	136	9,576	26	281	100	106	0	0	10,683
Transportation and Storage	82	18	61	9	44	0	21	4,645	268	0	0	5,148
Accommodation and Food Service Activities	1,256	18	118	89	696	0	15	11	198	0	0	2,400
Information and Communication	29	90	8	0	6	0	6	6	0	0	0	143
Financial and Insurance Activities	63	32	94	122	49	0	0	0	0	0	0	360
Real Estate Activities	534	0	35	0	0	0	0	0	0	0	0	569
Professional, Scientific and Technical Activities	18	18	71	0	0	0	0	0	0	0	0	106
Administrative and Support Service Activities	108	21	38	30	14	0	31	39	4	0	0	285
Public Administration and Defence; Compulsory Social Security	110	564	1,433	549	1,614	14	220	393	378	1,221	0	6,497
Education	302	5,679	194	406	1,828	5	28	121	399	0	0	8,960
Human Health and Social Work Activities	0	102	860	75	2,087	0	0	53	194	0	0	3,370
Arts, Entertainment and Recreation	50	81	56	56	24	0	89	0	4	0	0	360
Other Service Activities	44	452	3,128	0	284	0	64	8	23	0	0	4,003
Activities of Households as Employers	0	0	0	0	110	0	0	11	0	0	0	121
Activities of Extraterritorial Organizations and Bodies	0	32	0	0	0	0	0	0	0	0	0	32
Total	4,276	7,562	8,095	1,772	17,034	152,143	15,123	7,408	8,132	1,221	0	222,766

Figures may not add up to the totals because of rounding

Table A3.15 Total Employed Persons by Major Economic Activity and Hours Worked Per Week, Bhutan 2021

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	3,340	4,685	18,598	24,527	9,747	4,786	3,656	69,338
Mining and Quarrying	0	21	596	357	129	37	112	1,251
Manufacturing	64	219	4,303	1,565	652	525	257	7,585
Electricity, Gas, Steam and Air Conditioning Supply	11	35	2,365	439	59	17	4	2,930
Water Supply; Sewerage, Waste Management and Remediation Activities	0	30	80	0	0	0	0	110
Construction	200	313	5,932	6,629	3,700	2,101	825	19,700
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	229	488	2,847	2,300	1,178	1,726	1,479	10,247
Transportation and Storage	288	735	2,476	2,116	1,101	1,356	884	8,958
Accommodation and Food Service Activities	102	201	789	532	520	536	356	3,036
Information and Communication	0	66	718	154	60	41	6	1,045
Financial and Insurance Activities	0	70	1,319	89	30	116	55	1,680
Real Estate Activities	368	34	233	40	0	30	30	735
Professional, Scientific and Technical Activities	0	0	426	38	45	30	0	540
Administrative and Support Service Activities	60	64	465	166	66	78	30	929
Public Administration and Defence; Compulsory Social Security	142	797	12,526	3,357	1,193	719	1,186	19,920
Education	123	471	5,709	1,608	511	349	249	9,021
Human Health and Social Work Activities	67	789	2,600	887	235	107	188	4,875
Arts, Entertainment and Recreation	78	134	118	128	90	75	39	663
Other Service Activities	645	895	1,270	842	448	471	240	4,811
Activities of Households as Employers	0	9	29	20	0	14	0	72
Activities of Extraterritorial Organizations and Bodies	0	0	451	0	0	0	0	451
Total	5,718	10,056	63,852	45,795	19,766	13,117	9,595	167,899
Female								
Agriculture, Forestry and Fishing	7,381	8,465	27,900	26,174	12,025	5,401	1,826	89,173
Mining and Quarrying	26	0	229	72	36	40	0	404
Manufacturing	4,026	3,028	4,244	1,635	404	537	429	14,302
Electricity, Gas, Steam and Air Conditioning Supply	0	30	913	51	0	27	0	1,021
Water Supply; Sewerage, Waste Management and Remediation Activities								
Construction	36	87	1,018	799	239	93	43	2,316
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	483	657	3,823	3,269	2,451	3,574	3,105	17,361
Transportation and Storage	23	26	255	72	79	50	28	533
Accommodation and Food Service Activities	166	161	1,332	902	894	1,371	801	5,627
Information and Communication	10	90	801	0	0	0	0	901
Financial and Insurance Activities	4	39	1,106	177	0	12	40	1,378
Real Estate Activities	504	63	145	51	14	0	0	777

Table A3.15 Total Employed Persons by Major Economic Activity and Hours Worked Per Week, Bhutan 2021

Major Economic Activity	Total Hours Worked Per Week							Total
	< 30	30-39	40-49	50-59	60-69	70-79	80+	
Administrative and Support Service Activities	30	30	123	77	4	0	0	264
Public Administration and Defence; Compulsory Social Security	60	338	4,300	826	259	81	6	5,871
Education	191	546	4,958	1,144	242	229	112	7,422
Human Health and Social Work Activities	94	1,167	2,589	829	186	83	94	5,042
Arts, Entertainment and Recreation	79	60	161	30	14	0	18	361
Other Service Activities	21	11	90	107	10	91	30	360
Activities of Households as Employers	0	37	250	85	39	0	0	411
Activities of Extraterritorial Organizations and Bodies	43	0	393	0	0	0	0	436
Total	13,180	14,865	54,773	36,317	16,956	11,589	6,543	154,223
Both Sex								
Agriculture, Forestry and Fishing	10,721	13,150	46,498	50,702	21,772	10,187	5,481	158,511
Mining and Quarrying	26	21	825	429	165	77	112	1,656
Manufacturing	4,090	3,247	8,547	3,200	1,056	1,062	685	21,887
Electricity, Gas, Steam and Air Conditioning Supply	11	66	3,279	489	59	44	4	3,952
Water Supply; Sewerage, Waste Management and Remediation Activities	0	30	80	0	0	0	0	110
Construction	236	400	6,950	7,428	3,939	2,194	868	22,017
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	712	1,144	6,670	5,569	3,629	5,300	4,583	27,608
Transportation and Storage	311	761	2,732	2,188	1,180	1,406	912	9,491
Accommodation and Food Service Activities	268	361	2,121	1,434	1,415	1,907	1,157	8,663
Information and Communication	10	156	1,519	154	60	41	6	1,946
Financial and Insurance Activities	4	109	2,426	266	30	128	95	3,057
Real Estate Activities	872	97	378	92	14	30	30	1,512
Professional, Scientific and Technical Activities	0	30	567	56	106	30	12	800
Administrative and Support Service Activities	90	94	588	243	70	78	30	1,194
Public Administration and Defence; Compulsory Social Security	202	1,135	16,826	4,184	1,452	800	1,192	25,791
Education	314	1,017	10,667	2,752	754	578	361	16,443
Human Health and Social Work Activities	162	1,956	5,190	1,716	422	190	283	9,917
Arts, Entertainment and Recreation	157	195	279	158	104	75	56	1,025
Other Service Activities	666	905	1,360	948	458	562	270	5,171
Activities of Households as Employers	0	47	279	105	39	14	0	483
Activities of Extraterritorial Organizations and Bodies	43	0	845	0	0	0	0	888
Total	18,898	24,920	118,625	82,112	36,722	24,706	16,138	322,122

Figures may not add up to the totals because of rounding

Table A3.16 Total Employed Persons by Major Economic Activity and Hours Worked Per Week-Urban, Bhutan 2021

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	209	138	712	498	153	157	71	1,936
Mining and Quarrying	0	0	242	55	21	26	41	384
Manufacturing	19	148	2,784	902	269	268	108	4,499
Electricity, Gas, Steam and Air Conditioning Supply	11	0	1,531	261	10	10	0	1,824
Water Supply; Sewerage, Waste Management and Remediation Activities	0	30	58	0	0	0	0	88
Construction	101	113	2,617	1,637	922	679	112	6,182
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	177	341	1,908	1,536	793	1,226	935	6,917
Transportation and Storage	83	338	857	884	548	754	583	4,048
Accommodation and Food Service Activities	53	144	493	388	453	464	254	2,249
Information and Communication	0	66	673	148	22	30	0	938
Financial and Insurance Activities	0	60	1,151	89	30	113	26	1,469
Real Estate Activities	232	34	140	40	0	30	30	507
Professional, Scientific and Technical Activities	0	0	355	21	45	30	0	451
Administrative and Support Service Activities	60	60	347	140	0	50	30	688
Public Administration and Defence; Compulsory Social Security	92	522	9,542	2,252	835	693	1,000	14,935
Education	70	197	2,554	729	146	91	70	3,857
Human Health and Social Work Activities	62	522	1,580	649	93	70	110	3,086
Arts, Entertainment and Recreation	60	120	80	20	76	30	25	413
Other Service Activities	233	46	278	42	110	61	94	864
Activities of Households as Employers	0	9	0	20	0	0	0	29
Activities of Extraterritorial Organizations and Bodies	0	0	451	0	0	0	0	451
Total	1,463	2,889	28,354	10,312	4,527	4,783	3,489	55,818
Female								
Agriculture, Forestry and Fishing	642	668	726	438	280	269	124	3,148
Mining and Quarrying	0	0	165	0	0	35	0	200
Manufacturing	2,679	2,053	2,435	719	215	199	120	8,420
Electricity, Gas, Steam and Air Conditioning Supply	0	7	711	11	0	27	0	756
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	0	0	0	0	0	0
Construction	10	65	520	280	81	0	8	964
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	240	487	2,039	1,854	1,457	2,091	1,840	10,008
Transportation and Storage	10	8	130	35	65	48	0	296
Accommodation and Food Service Activities	120	118	940	483	777	1,032	544	4,014
Information and Communication	10	90	764	0	0	0	0	865

Table A3.16 Total Employed Persons by Major Economic Activity and Hours Worked Per Week, Bhutan 2021

Major Economic Activity	Total Hours Worked Per Week							Total
	< 30	30-39	40-49	50-59	60-69	70-79	80 +	
Real Estate Activities	239	57	140	0	0	0	0	437
Professional, Scientific and Technical Activities	0	30	141	0	60	0	12	243
Administrative and Support Service Activities	30	30	90	70	0	0	0	221
Public Administration and Defence; Compulsory Social Security	60	230	3,363	496	173	37	0	4,359
Education	42	381	2,429	573	79	58	64	3,626
Human Health and Social Work Activities	75	786	1,927	450	115	60	48	3,462
Arts, Entertainment and Recreation	52	60	110	30	0	0	0	252
Other Service Activities	21	0	83	86	10	73	30	304
Activities of Households as Employers	0	0	218	85	30	0	0	333
Activities of Extraterritorial Organizations and Bodies	43	0	361	0	0	0	0	404
Total	4,278	5,105	18,285	5,756	3,341	3,942	2,829	43,538
Both Sex								
Agriculture, Forestry and Fishing	851	806	1,438	936	432	426	195	5,084
Mining and Quarrying	0	0	407	55	21	61	41	584
Manufacturing	2,698	2,202	5,219	1,621	484	467	228	12,919
Electricity, Gas, Steam and Air Conditioning Supply	11	7	2,242	273	10	37	0	2,581
Water Supply; Sewerage, Waste Management and Remediation Activities	0	30	58	0	0	0	0	88
Construction	111	179	3,137	1,917	1,003	679	120	7,146
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	417	828	3,947	3,390	2,251	3,318	2,775	16,925
Transportation and Storage	93	346	987	919	613	803	583	4,343
Accommodation and Food Service Activities	174	261	1,432	871	1,230	1,496	798	6,263
Information and Communication	10	156	1,437	148	22	30	0	1,803
Financial and Insurance Activities	4	94	2,145	234	30	125	66	2,698
Real Estate Activities	471	91	280	40	0	30	30	943
Professional, Scientific and Technical Activities	0	30	496	21	106	30	12	694
Administrative and Support Service Activities	90	90	437	211	0	50	30	909
Public Administration and Defence; Compulsory Social Security	152	752	12,905	2,749	1,007	729	1,000	19,294
Education	112	578	4,983	1,303	225	149	134	7,484
Human Health and Social Work Activities	137	1,308	3,506	1,100	208	130	157	6,547
Arts, Entertainment and Recreation	112	181	191	50	76	30	25	665
Other Service Activities	254	46	362	128	120	134	124	1,168
Activities of Households as Employers	0	9	218	105	30	0	0	362
Activities of Extraterritorial Organizations and Bodies	43	0	813	0	0	0	0	856
Total	5,742	7,994	46,640	16,069	7,868	8,725	6,318	99,356

Figures may not add up to the totals because of rounding

Table A3.17 Total Employed Persons by Major Economic Activity and Hours Worked Per Week-Rural, Bhutan 2021

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	3,131	4,547	17,886	24,030	9,594	4,629	3,585	67,402
Mining and Quarrying	0	21	354	301	108	11	71	867
Manufacturing	44	71	1,519	663	383	257	148	3,086
Electricity, Gas, Steam and Air Conditioning Supply	0	35	834	177	49	7	4	1,106
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	22	0	0	0	0	22
Construction	99	199	3,315	4,992	2,778	1,422	712	13,518
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	52	146	939	765	385	500	544	3,330
Transportation and Storage	205	397	1,619	1,232	553	602	301	4,910
Accommodation and Food Service Activities	49	57	296	144	67	72	102	787
Information and Communication	0	0	45	7	38	11	6	106
Financial and Insurance Activities	0	10	168	0	0	4	29	210
Real Estate Activities	136	0	93	0	0	0	0	228
Professional, Scientific and Technical Activities	0	0	71	17	0	0	0	88
Administrative and Support Service Activities	0	4	118	25	66	28	0	241
Public Administration and Defence; Compulsory Social Security	50	275	2,984	1,105	359	26	186	4,985
Education	53	274	3,155	879	366	259	179	5,164
Human Health and Social Work Activities	6	267	1,021	238	143	37	79	1,789
Arts, Entertainment and Recreation	18	14	38	108	14	45	13	251
Other Service Activities	412	849	991	800	338	410	146	3,947
Activities of Households as Employers	0	0	29	0	0	14	0	43
Activities of Extraterritorial Organizations and Bodies								
Total	4,254	7,167	35,498	35,482	15,240	8,334	6,106	112,081
Female								
Agriculture, Forestry and Fishing	6,739	7,797	27,174	25,736	11,745	5,132	1,701	86,025
Mining and Quarrying	26	0	64	72	36	6	0	204
Manufacturing	1,347	975	1,809	916	189	338	309	5,882
Electricity, Gas, Steam and Air Conditioning Supply	0	23	203	39	0	0	0	265
Water Supply; Sewerage, Waste Management and Remediation Activities								
Construction	26	22	498	519	158	93	36	1,353
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	244	170	1,784	1,415	994	1,483	1,265	7,353
Transportation and Storage	13	18	126	37	15	2	28	238
Accommodation and Food Service Activities	46	43	392	419	118	339	257	1,613
Information and Communication	0	0	37	0	0	0	0	37

Table A3.17 Total Employed Persons by Major Economic Activity and Hours Worked Per Week-Rural, Bhutan 2021

Major Economic Activity	Total Hours Worked Per Week							Total
	< 30	30-39	40-49	50-59	60-69	70-79	80 +	
Real Estate Activities	265	6	5	51	14	0	0	341
Professional, Scientific and Technical Activities	0	0	0	18	0	0	0	18
Administrative and Support Service Activities	0	0	32	7	4	0	0	44
Public Administration and Defence; Compulsory Social Security	0	109	937	330	86	45	6	1,512
Education	149	165	2,529	571	163	171	48	3,796
Human Health and Social Work Activities	19	381	662	379	71	23	47	1,581
Arts, Entertainment and Recreation	27	0	51	0	14	0	18	109
Other Service Activities	0	11	7	21	0	18	0	56
Activities of Households as Employers	0	37	32	0	9	0	0	78
Activities of Extraterritorial Organizations and Bodies	0	0	32	0	0	0	0	32
Total	8,902	9,760	36,487	30,561	13,615	7,647	3,714	110,685
Both Sex								
Agriculture, Forestry and Fishing	9,870	12,344	45,060	49,766	21,339	9,760	5,286	153,427
Mining and Quarrying	26	21	418	374	144	17	71	1,071
Manufacturing	1,391	1,045	3,328	1,579	572	595	457	8,968
Electricity, Gas, Steam and Air Conditioning Supply	0	58	1,037	217	49	7	4	1,371
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	22	0	0	0	0	22
Construction	126	222	3,813	5,511	2,936	1,515	748	14,871
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	295	316	2,723	2,179	1,378	1,982	1,808	10,683
Transportation and Storage	218	415	1,745	1,269	567	604	330	5,148
Accommodation and Food Service Activities	95	100	689	562	185	410	360	2,400
Information and Communication	0	0	82	7	38	11	6	143
Financial and Insurance Activities	0	15	281	31	0	4	29	360
Real Estate Activities	401	6	97	51	14	0	0	569
Professional, Scientific and Technical Activities	0	0	71	35	0	0	0	106
Administrative and Support Service Activities	0	4	150	32	70	28	0	285
Public Administration and Defence; Compulsory Social Security	50	384	3,920	1,435	445	71	192	6,497
Education	202	439	5,684	1,449	529	429	227	8,960
Human Health and Social Work Activities	24	647	1,683	616	213	60	125	3,370
Arts, Entertainment and Recreation	45	14	88	108	28	45	31	360
Other Service Activities	412	859	998	821	338	428	146	4,003
Activities of Households as Employers	0	37	61	0	9	14	0	121
Activities of Extraterritorial Organizations and Bodies	0	0	32	0	0	0	0	32
Total	13,156	16,926	71,985	66,044	28,855	15,981	9,820	222,766

Figures may not add up to the totals because of rounding

Table A3.18 Total Employed Persons by Major Occupation and Hours Worked Per Week, Bhutan 2021

Major Occupation	Total Hours Worked Per Week							Total
	< 30	30-39	40-49	50-59	60-69	70-79	80 +	
Male								
Managers	387	268	3,742	1,606	795	678	438	7,914
Professionals	218	680	8,749	1,366	399	133	201	11,747
Technicians and Associate Professionals	703	1,356	8,395	2,623	705	731	237	14,749
Clerical Support Workers	30	91	1,733	187	102	59	14	2,215
Services and Sales Workers	387	859	6,388	4,232	2,118	2,327	2,461	18,771
Skilled Agricultural, Forestry and Fishery Workers	3,281	4,612	18,207	24,170	9,548	4,755	3,624	68,197
Craft and Related Trades Workers	174	469	4,988	4,474	2,374	1,501	609	14,591
Plant and Machine Operators and Assemblers	452	989	5,621	3,430	1,747	1,686	1,158	15,084
Elementary Occupations	53	345	3,833	2,584	1,542	824	317	9,500
Armed Forces Occupations	32	387	2,196	1,122	437	422	535	5,131
Total	5,718	10,056	63,852	45,795	19,766	13,117	9,595	167,899
Female								
Managers	685	215	1,610	758	590	792	563	5,213
Professionals	185	752	6,056	706	192	23	34	7,947
Technicians and Associate Professionals	10	553	3,771	575	151	188	0	5,249
Clerical Support Workers	50	349	2,542	767	66	173	8	3,956
Services and Sales Workers	635	1,067	5,781	4,656	3,049	4,074	3,579	22,841
Skilled Agricultural, Forestry and Fishery Workers	7,355	8,465	27,656	26,025	12,025	5,373	1,826	88,725
Craft and Related Trades Workers	3,988	2,980	3,892	1,585	475	522	389	13,831
Plant and Machine Operators and Assemblers	13	66	82	37	34	8	28	269
Elementary Occupations	259	418	3,380	1,206	373	437	110	6,182
Armed Forces Occupations	0	0	3	2	0	0	6	11
Total	13,180	14,865	54,773	36,317	16,956	11,589	6,543	154,223
Both Sex								
Managers	1,071	483	5,352	2,363	1,386	1,469	1,001	13,126
Professionals	403	1,432	14,805	2,072	591	156	235	19,694
Technicians and Associate Professionals	713	1,908	12,166	3,198	856	919	237	19,998
Clerical Support Workers	80	440	4,275	954	168	232	22	6,171
Services and Sales Workers	1,022	1,926	12,169	8,888	5,167	6,401	6,040	41,612
Skilled Agricultural, Forestry and Fishery Workers	10,636	13,077	45,862	50,196	21,573	10,127	5,449	156,922
Craft and Related Trades Workers	4,162	3,449	8,881	6,060	2,849	2,023	998	28,422
Plant and Machine Operators and Assemblers	465	1,056	5,703	3,467	1,782	1,694	1,186	15,353
Elementary Occupations	313	763	7,213	3,790	1,915	1,261	427	15,682
Armed Forces Occupations	32	387	2,199	1,124	437	422	541	5,142
Total	18,898	24,920	118,625	82,112	36,722	24,706	16,138	322,122

Figures may not add up to the totals because of rounding

Table A3.19 Total Employed Persons by Major Occupation and Hours Worked Per Week-Urban, Bhutan 2021

Major Occupation	Total Hours Worked Per Week							Total
	< 30	30-39	40-49	50-59	60-69	70-79	80 +	
Male								
Managers	249	207	2,561	997	401	497	299	5,211
Professionals	112	246	5,552	727	202	53	138	7,030
Technicians and Associate Professionals	333	444	5,482	1,045	307	233	93	7,937
Clerical Support Workers	30	65	1,215	131	66	57	0	1,565
Services and Sales Workers	238	509	3,986	2,525	1,170	1,591	1,529	11,549
Skilled Agricultural, Forestry and Fishery Workers	209	147	618	412	137	157	71	1,750
Craft and Related Trades Workers	50	253	2,550	1,331	603	452	122	5,361
Plant and Machine Operators and Assemblers	193	540	3,107	1,500	803	961	724	7,826
Elementary Occupations	50	235	1,643	814	481	385	60	3,667
Armed Forces Occupations	0	242	1,638	832	357	398	453	3,921
Total	1,463	2,889	28,354	10,312	4,527	4,783	3,489	55,818
Female								
Managers	329	168	1,228	471	522	527	395	3,639
Professionals	50	561	3,895	481	85	0	30	5,102
Technicians and Associate Professionals	10	406	2,894	380	105	170	0	3,966
Clerical Support Workers	40	240	1,934	431	38	143	8	2,834
Services and Sales Workers	368	698	3,131	2,460	1,830	2,402	2,140	13,029
Skilled Agricultural, Forestry and Fishery Workers	642	668	661	384	280	269	124	3,029
Craft and Related Trades Workers	2,656	2,032	2,144	605	241	176	84	7,938
Plant and Machine Operators and Assemblers	0	30	50	0	30	8	0	118
Elementary Occupations	184	303	2,347	544	211	246	48	3,884
Armed Forces Occupations	0	0	0	0	0	0	0	0
Total	4,278	5,105	18,285	5,756	3,341	3,942	2,829	43,538
Both Sex								
Managers	578	376	3,789	1,468	923	1,023	694	8,850
Professionals	162	806	9,448	1,208	288	53	168	12,132
Technicians and Associate Professionals	343	850	8,377	1,424	412	404	93	11,903
Clerical Support Workers	70	305	3,150	562	103	200	8	4,398
Services and Sales Workers	606	1,208	7,118	4,984	3,000	3,993	3,669	24,578
Skilled Agricultural, Forestry and Fishery Workers	851	815	1,279	795	416	426	195	4,779
Craft and Related Trades Workers	2,705	2,285	4,694	1,936	844	628	206	13,299
Plant and Machine Operators and Assemblers	193	570	3,157	1,500	833	969	724	7,945
Elementary Occupations	234	537	3,989	1,358	692	631	108	7,550
Armed Forces Occupations	0	242	1,638	832	357	398	453	3,921
Total	5,742	7,994	46,640	16,069	7,868	8,725	6,318	99,356

Figures may not add up to the totals because of rounding

Table A3.20 Total Employed Persons by Major Occupation and Hours Worked Per Week-Rural, Bhutan 2021

Major Occupation	Total Hours Worked Per Week							Total
	< 30	30-39	40-49	50-59	60-69	70-79	80 +	
Male								
Managers	138	61	1,181	609	394	181	139	2,702
Professionals	107	434	3,197	639	196	81	64	4,717
Technicians and Associate Professionals	370	911	2,912	1,578	398	498	144	6,812
Clerical Support Workers	0	26	518	55	36	2	14	650
Services and Sales Workers	149	350	2,401	1,708	948	735	931	7,222
Skilled Agricultural, Forestry and Fishery Workers	3,073	4,465	17,588	23,759	9,412	4,597	3,553	66,447
Craft and Related Trades Workers	125	216	2,438	3,144	1,771	1,050	487	9,230
Plant and Machine Operators and Assemblers	259	449	2,514	1,930	944	726	434	7,257
Elementary Occupations	3	110	2,191	1,770	1,061	439	257	5,833
Armed Forces Occupations	32	144	558	289	80	24	82	1,210
Total	4,254	7,167	35,498	35,482	15,240	8,334	6,106	112,081
Female								
Managers	356	47	382	287	69	265	168	1,574
Professionals	135	192	2,160	225	107	23	4	2,845
Technicians and Associate Professionals	0	147	877	196	47	17	0	1,283
Clerical Support Workers	10	109	607	336	29	31	0	1,122
Services and Sales Workers	267	368	2,650	2,196	1,219	1,672	1,439	9,812
Skilled Agricultural, Forestry and Fishery Workers	6,713	7,797	26,995	25,641	11,745	5,103	1,701	85,696
Craft and Related Trades Workers	1,332	948	1,748	980	234	345	305	5,893
Plant and Machine Operators and Assemblers	13	36	32	37	4	0	28	151
Elementary Occupations	76	115	1,033	661	162	190	62	2,298
Armed Forces Occupations	0	0	3	2	0	0	6	11
Total	8,902	9,760	36,487	30,561	13,615	7,647	3,714	110,685
Both Sex								
Managers	493	108	1,563	895	463	446	308	4,276
Professionals	241	626	5,357	864	303	104	67	7,562
Technicians and Associate Professionals	370	1,058	3,789	1,774	445	516	144	8,095
Clerical Support Workers	10	135	1,125	391	64	32	14	1,772
Services and Sales Workers	416	718	5,051	3,904	2,167	2,408	2,371	17,034
Skilled Agricultural, Forestry and Fishery Workers	9,786	12,262	44,583	49,400	21,157	9,701	5,255	152,143
Craft and Related Trades Workers	1,457	1,164	4,186	4,124	2,004	1,395	792	15,123
Plant and Machine Operators and Assemblers	272	485	2,546	1,968	949	726	462	7,408
Elementary Occupations	79	226	3,224	2,432	1,223	629	319	8,132
Armed Forces Occupations	32	144	561	291	80	24	88	1,221
Total	13,156	16,926	71,985	66,044	28,855	15,981	9,820	222,766

Figures may not add up to the totals because of rounding

Table A3.21 Total Employed Persons by Nature of Employment and Hours Worked Per Week, Bhutan 2021

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	511	2,792	36,138	10,817	3,874	2,196	2,490	58,819
Casual paid employee	879	1,202	3,602	4,624	2,251	1,803	526	14,886
Own-account worker(Non-agriculture)	776	1,110	4,679	5,038	3,176	3,654	2,504	20,937
Own-account worker(Agriculture)	1,406	2,333	9,968	13,968	4,903	2,690	3,423	38,691
Family worker(Non-agriculture)	225	250	849	753	713	583	431	3,804
Family worker(Agriculture)	1,899	2,228	8,125	10,011	4,652	2,065	161	29,142
Employer	22	141	490	552	196	126	60	1,588
Apprenticeship/Internship	0	0	0	32	0	0	0	32
Total	5,718	10,056	63,852	45,795	19,766	13,117	9,595	167,899
Female								
Regular paid employee	671	2,504	19,838	5,046	1,815	1,433	513	31,821
Casual paid employee	86	176	289	421	119	23	44	1,158
Own-account worker(Non-agriculture)	3,634	2,661	4,877	3,706	2,434	3,233	3,214	23,758
Own-account worker(Agriculture)	2,136	2,138	9,564	10,533	5,583	2,587	1,406	33,948
Family worker(Non-agriculture)	1,406	1,086	1,963	1,134	564	1,498	860	8,510
Family worker(Agriculture)	5,196	6,299	18,112	15,427	6,379	2,774	420	54,607
Employer	50	0	40	51	51	40	88	319
Apprenticeship/Internship	0	0	90	0	10	0	0	100
Total	13,180	14,865	54,773	36,317	16,956	11,589	6,543	154,223
Both Sex								
Regular paid employee	1,182	5,296	55,976	15,863	5,690	3,629	3,003	90,640
Casual paid employee	965	1,378	3,891	5,045	2,370	1,826	570	16,044
Own-account worker(Non-agriculture)	4,410	3,771	9,556	8,744	5,610	6,887	5,718	44,696
Own-account worker(Agriculture)	3,543	4,471	19,532	24,501	10,487	5,277	4,829	72,639
Family worker(Non-agriculture)	1,631	1,336	2,812	1,887	1,277	2,081	1,291	12,314
Family worker(Agriculture)	7,096	8,527	26,237	25,439	11,031	4,839	580	83,749
Employer	72	141	530	603	247	167	147	1,907
Apprenticeship/Internship	0	0	90	32	10	0	0	133
Total	18,898	24,920	118,625	82,112	36,722	24,706	16,138	322,122

Figures may not add up to the totals because of rounding

Table A3.22 Total Employed Persons by Nature of Employment and Hours Worked Per Week-Urban, Bhutan 2021

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	364	1,739	24,487	6,365	2,244	1,602	1,804	38,605
Casual paid employee	368	162	835	999	381	447	20	3,213
Own-account worker (Non-agriculture)	394	594	1,691	1,882	1,403	2,115	1,305	9,384
Own-account worker(Agriculture)	86	61	302	276	83	90	40	938
Family worker (Non-agriculture)	109	156	424	360	231	362	309	1,950
Family worker (Agriculture)	122	67	283	109	54	68	0	703
Employer	20	110	333	321	131	100	10	1,025
Apprenticeship/ Internship								
Total	1,463	2,889	28,354	10,312	4,527	4,783	3,489	55,818
Female								
Regular paid employee	439	1,730	13,805	2,869	1,149	930	361	21,283
Casual paid employee	15	137	86	192	52	10	7	499
Own-account worker (Non-agriculture)	2,429	1,824	2,498	1,738	1,394	1,873	1,700	13,456
Own-account worker(Agriculture)	116	147	299	103	129	176	94	1,065
Family worker (Non-agriculture)	738	746	1,075	550	435	829	581	4,954
Family worker (Agriculture)	526	521	393	255	120	84	30	1,928
Employer	15	0	40	51	51	40	55	252
Apprenticeship/ Internship	0	0	90	0	10	0	0	100
Total	4,278	5,105	18,285	5,756	3,341	3,942	2,829	43,538
Both Sex								
Regular paid employee	803	3,469	38,292	9,234	3,393	2,532	2,166	59,888
Casual paid employee	383	299	921	1,191	433	457	28	3,712
Own-account worker (Non-agriculture)	2,823	2,418	4,189	3,619	2,798	3,988	3,005	22,840
Own-account worker(Agriculture)	203	208	601	379	212	265	134	2,003
Family worker (Non-agriculture)	846	902	1,498	910	666	1,191	890	6,905
Family worker (Agriculture)	648	588	676	364	174	151	30	2,631
Employer	35	110	373	372	182	140	65	1,277
Apprenticeship/ Internship	0	0	90	0	10	0	0	100
Total	5,742	7,994	46,640	16,069	7,868	8,725	6,318	99,356

Figures may not add up to the totals because of rounding

Table A3.23 Total Employed Persons by Nature of Employment and Hours Worked Per Week-Rural, Bhutan 2021

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	147	1,053	11,652	4,452	1,631	593	686	20,214
Casual paid employee	510	1,040	2,767	3,625	1,870	1,356	505	11,673
Own-account worker (Non-agriculture)	382	516	2,988	3,156	1,773	1,540	1,199	11,554
Own-account worker(Agriculture)	1,320	2,272	9,666	13,692	4,821	2,600	3,383	37,753
Family worker (Non-agriculture)	116	94	426	392	482	221	122	1,853
Family worker(Agriculture)	1,777	2,161	7,842	9,902	4,598	1,997	161	28,439
Employer	2	31	157	231	65	26	50	563
Apprenticeship/Internship	0	0	0	32	0	0	0	32
Total	4,254	7,167	35,498	35,482	15,240	8,334	6,106	112,081
Female								
Regular paid employee	232	775	6,033	2,178	666	504	151	10,538
Casual paid employee	71	39	203	229	67	13	37	659
Own-account worker (Non-agriculture)	1,205	837	2,379	1,968	1,040	1,360	1,514	10,302
Own-account worker(Agriculture)	2,020	1,991	9,266	10,430	5,454	2,412	1,312	32,883
Family worker (Non-agriculture)	669	340	888	584	129	669	279	3,556
Family worker(Agriculture)	4,670	5,778	17,719	15,173	6,259	2,690	390	52,679
Employer	35	0	0	0	0	0	32	67
Apprenticeship/Internship	0	0	0	0	0	0	0	0
Total	8,902	9,760	36,487	30,561	13,615	7,647	3,714	110,685
Both Sex								
Regular paid employee	379	1,828	17,684	6,630	2,297	1,097	837	30,752
Casual paid employee	581	1,079	2,970	3,854	1,938	1,369	542	12,332
Own-account worker (Non-agriculture)	1,587	1,353	5,367	5,124	2,812	2,899	2,713	21,856
Own-account worker(Agriculture)	3,340	4,262	18,932	24,122	10,275	5,012	4,695	70,636
Family worker (Non-agriculture)	785	434	1,314	976	611	890	401	5,410
Family worker(Agriculture)	6,447	7,939	25,562	25,075	10,857	4,687	550	81,118
Employer	37	31	157	231	65	26	82	630
Apprenticeship/Internship	0	0	0	32	0	0	0	32
Total	13,156	16,926	71,985	66,044	28,855	15,981	9,820	222,766

Figures may not add up to the totals because of rounding

Table A3.24 Total Employed Persons by Major Economic Activity and Level of Education, Bhutan 2021

Major Economic Activity	Level of Education										Total
	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelor's Degree	Master's & Above	Monastic Education	NFE	
Male											
Agriculture, Forestry and Fishing	38,771	11,462	3,198	4,193	2,904	203	670	108	3,750	4,078	69,338
Mining and Quarrying	479	127	36	213	184	41	125	0	0	47	1,251
Manufacturing	2,195	1,135	588	1,302	1,061	297	338	122	264	284	7,585
Electricity, Gas, Steam and Air Conditioning Supply	145	440	360	869	431	295	246	104	30	11	2,930
Water Supply; Sewerage, Waste Management and Remediation Activities	4	43	15	0	18	0	30	0	0	0	110
Construction	7,042	2,860	1,597	2,504	1,940	544	1,280	62	766	1,104	19,700
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	2,036	1,298	1,049	1,819	2,053	224	1,236	112	280	139	10,247
Transportation and Storage	3,188	1,817	973	1,256	874	27	221	4	325	272	8,958
Accommodation and Food Service Activities	412	459	228	592	664	105	457	10	109	0	3,036
Information and Communication	68	39	16	110	287	72	326	120	0	6	1,045
Financial and Insurance Activities	92	83	43	162	440	106	453	255	32	14	1,680
Real Estate Activities	162	104	79	112	60	30	118	30	39	0	735
Professional, Scientific and Technical Activities	30	66	14	162	30	23	128	40	45	0	540
Administrative and Support Service Activities	30	150	61	183	155	22	245	30	45	9	929
Public Administration and Defence; Compulsory Social Security	3,391	3,084	2,337	3,283	1,899	1,572	2,835	855	552	114	19,920
Education	753	735	234	527	764	200	4,059	1,308	233	210	9,021
Human Health and Social Work Activities	189	191	201	712	1,700	814	853	40	105	69	4,875
Arts, Entertainment and Recreation	126	133	15	84	162	18	48	0	49	28	663
Other Service Activities	1,410	454	46	80	89	0	30	0	2,622	80	4,811
Activities of Households as Employers	38	0	0	20	0	0	0	0	14	0	72
Activities of Extraterritorial Organizations and Bodies	60	120	60	60	0	0	60	90	0	0	451
Total	60,622	24,800	11,151	18,243	15,715	4,593	13,758	3,293	9,260	6,463	167,899
Female											
Agriculture, Forestry and Fishing	56,990	6,883	2,831	5,285	2,314	5	247	0	138	14,481	89,173
Mining and Quarrying	98	26	0	124	100	20	30	0	0	6	404
Manufacturing	5,512	1,529	764	2,287	922	54	247	2	33	2,952	14,302
Electricity, Gas, Steam and Air Conditioning Supply	85	0	56	231	168	120	342	13	0	6	1,021
Water Supply; Sewerage, Waste Management and Remediation Activities											
Construction	932	290	133	228	295	162	174	30	0	72	2,316
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	5,307	2,011	1,090	2,956	3,160	114	1,436	22	9	1,256	17,361
Transportation and Storage	60	101	48	38	134	0	140	0	0	13	533
Accommodation and Food Service Activities	1,610	571	494	1,297	967	123	377	44	30	113	5,627
Information and Communication	30	70	65	37	183	19	497	0	0	0	901

Table A3.24 Total Employed Persons by Major Economic Activity and Level of Education, Bhutan 2021

Major Economic Activity	Level of Education										Total
	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelor's Degree	Master's & Above	Monastic Education	NFE	
Real Estate Activities	501	47	62	97	70	0	0	0	0	0	777
Professional, Scientific and Technical Activities	0	0	0	42	60	40	118	0	0	0	260
Administrative and Support Service Activities	0	0	0	60	127	14	60	0	0	4	264
Public Administration and Defence; Compulsory Social Security	826	196	218	1,215	1,236	715	1,172	165	0	128	5,871
Education	450	165	112	684	1,512	264	3,658	262	0	316	7,422
Human Health and Social Work Activities	311	79	215	784	1,935	733	709	120	0	156	5,042
Arts, Entertainment and Recreation	54	30	30	67	120	14	45	0	0	0	361
Other Service Activities	70	80	21	106	66	4	8	0	5	0	360
Activities of Households as Employers	104	85	35	92	32	0	0	0	20	42	411
Activities of Extraterritorial Organizations and Bodies	193	30	30	30	30	0	0	123	0	0	436
Total	73,217	12,223	6,254	15,734	13,783	2,527	9,866	840	235	19,544	154,223
Both Sex											
Agriculture, Forestry and Fishing	95,761	18,345	6,029	9,478	5,218	208	918	108	3,888	18,559	158,511
Mining and Quarrying	577	153	36	337	284	61	155	0	0	53	1,656
Manufacturing	7,707	2,664	1,353	3,588	1,983	351	585	124	297	3,236	21,887
Electricity, Gas, Steam and Air Conditioning Supply	230	440	416	1,100	599	415	587	117	30	17	3,952
Water Supply; Sewerage, Waste Management and Remediation Activities	4	43	15	0	18	0	30	0	0	0	110
Construction	7,974	3,150	1,731	2,732	2,236	706	1,454	93	766	1,176	22,017
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	7,343	3,309	2,140	4,775	5,213	338	2,672	134	289	1,395	27,608
Transportation and Storage	3,248	1,918	1,020	1,294	1,008	27	361	4	325	285	9,491
Accommodation and Food Service Activities	2,022	1,031	722	1,889	1,631	228	834	54	139	113	8,663
Information and Communication	98	110	81	147	470	92	823	120	0	6	1,946
Financial and Insurance Activities	174	113	93	235	790	232	1,059	316	32	14	3,057
Real Estate Activities	663	151	141	209	130	30	118	30	39	0	1,512
Professional, Scientific and Technical Activities	30	66	14	204	90	63	246	40	45	0	800
Administrative and Support Service Activities	30	150	61	243	282	36	305	30	45	12	1,194
Public Administration and Defence; Compulsory Social Security	4,217	3,280	2,555	4,498	3,135	2,287	4,007	1,020	552	242	25,791
Education	1,203	899	345	1,211	2,275	464	7,716	1,570	233	526	16,443
Human Health and Social Work Activities	500	270	416	1,497	3,635	1,547	1,562	160	105	225	9,917
Arts, Entertainment and Recreation	180	163	45	152	283	31	93	0	49	28	1,025
Other Service Activities	1,481	534	67	186	155	4	38	0	2,627	80	5,171
Activities of Households as Employers	143	85	35	112	32	0	0	0	34	42	483
Activities of Extraterritorial Organizations and Bodies	254	150	90	90	30	0	60	213	0	0	888
Total	133,839	37,023	17,405	33,977	29,498	7,120	23,624	4,132	9,496	26,008	322,122

Figures may not add up to the totals because of rounding

Table A3.25 Total Employed Persons by Major Economic Activity and Level of Education-Urban, Bhutan 2021

Major Economic Activity	Level of Education										Total
	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelor's Degree	Master's & Above	Monastic Education	NFE	
Male											
Agriculture, Forestry and Fishing	661	296	94	294	242	75	86	57	98	32	1,936
Mining and Quarrying	123	0	30	40	89	41	60	0	0	0	384
Manufacturing	1,121	569	457	873	860	211	174	105	87	44	4,499
Electricity, Gas, Steam and Air Conditioning Supply	65	263	253	540	218	193	201	60	30	0	1,824
Water Supply; Sewerage, Waste Management and Remediation Activities	0	43	15	0	0	0	30	0	0	0	88
Construction	1,367	645	756	1,079	907	332	800	46	176	72	6,182
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	1,184	861	676	1,287	1,386	177	1,025	112	152	57	6,917
Transportation and Storage	1,390	699	474	767	435	18	120	0	75	71	4,048
Accommodation and Food Service Activities	260	351	158	467	515	80	354	0	64	0	2,249
Information and Communication	62	39	16	110	226	72	292	120	0	0	938
Financial and Insurance Activities	74	83	43	135	365	106	385	255	13	10	1,469
Real Estate Activities	136	73	66	80	51	30	10	30	30	0	507
Professional, Scientific and Technical Activities	30	30	0	144	30	20	111	40	45	0	451
Administrative and Support Service Activities	25	90	56	161	120	10	150	30	45	0	688
Public Administration and Defence; Compulsory Social Security	2,587	2,179	1,783	2,460	1,370	1,078	2,272	711	466	30	14,935
Education	297	177	102	291	416	83	1,702	582	114	92	3,857
Human Health and Social Work Activities	120	97	56	509	975	552	676	23	57	21	3,086
Arts, Entertainment and Recreation	110	90	0	48	116	0	30	0	18	0	413
Other Service Activities	136	70	30	50	70	0	30	0	477	0	864
Activities of Households as Employers	9	0	0	20	0	0	0	0	0	0	29
Activities of Extraterritorial Organizations and Bodies	60	120	60	60	0	0	60	90	0	0	451
Total	9,818	6,778	5,125	9,418	8,393	3,079	8,568	2,263	1,948	428	55,818
Female											
Agriculture, Forestry and Fishing	1,681	321	195	422	146	0	8	0	0	375	3,148
Mining and Quarrying	36	0	0	20	94	20	30	0	0	0	200
Manufacturing	3,265	849	422	1,505	576	50	169	0	0	1,585	8,420
Electricity, Gas, Steam and Air Conditioning Supply	67	0	50	113	126	60	335	0	0	6	756
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	0	0	0	0	0	0	0	0	0
Construction	302	92	44	82	166	118	130	30	0	0	964
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	2,716	969	646	1,843	2,215	112	931	22	0	554	10,008
Transportation and Storage	0	73	30	0	102	0	90	0	0	0	296
Accommodation and Food Service Activities	1,087	373	385	920	758	106	270	11	30	73	4,014
Information and Communication	30	70	65	37	179	19	465	0	0	0	865

Table A3.25 Total Employed Persons by Major Economic Activity and Level of Education-Urban, Bhutan 2021

Major Economic Activity	Level of Education										Total
	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelor's Degree	Master's & Above	Monastic Education	NFE	
Real Estate Activities	299	10	27	30	70	0	0	0	0	0	437
Professional, Scientific and Technical Activities	0	0	0	42	60	40	101	0	0	0	243
Administrative and Support Service Activities	0	0	0	60	90	10	60	0	0	0	221
Public Administration and Defence; Compulsory Social Security	724	64	117	897	772	610	914	156	0	104	4,359
Education	226	36	27	329	641	165	2,005	140	0	57	3,626
Human Health and Social Work Activities	280	62	175	599	1,092	479	529	120	0	125	3,462
Arts, Entertainment and Recreation	50	30	30	0	97	0	45	0	0	0	252
Other Service Activities	60	80	10	88	57	0	8	0	0	0	304
Activities of Households as Employers	90	85	35	60	0	0	0	0	20	42	333
Activities of Extraterritorial Organizations and Bodies	193	30	30	30	30	0	0	90	0	0	404
Total	11,190	3,174	2,339	7,123	7,595	1,885	6,631	630	50	2,921	43,538
Both Sex											
Agriculture, Forestry and Fishing	2,342	617	290	717	387	75	94	57	98	407	5,084
Mining and Quarrying	159	0	30	60	184	61	90	0	0	0	584
Manufacturing	4,386	1,417	878	2,378	1,436	261	342	105	87	1,629	12,919
Electricity, Gas, Steam and Air Conditioning Supply	132	263	303	654	343	253	536	60	30	6	2,581
Water Supply; Sewerage, Waste Management and Remediation Activities	0	43	15	0	0	0	30	0	0	0	88
Construction	1,669	738	800	1,161	1,073	450	930	76	176	72	7,146
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	3,901	1,829	1,322	3,130	3,602	289	1,956	134	152	611	16,925
Transportation and Storage	1,390	772	504	767	538	18	211	0	75	71	4,343
Accommodation and Food Service Activities	1,347	724	544	1,388	1,273	186	624	11	94	73	6,263
Information and Communication	92	110	81	147	405	92	757	120	0	0	1,803
Financial and Insurance Activities	157	113	93	180	689	201	926	316	13	10	2,698
Real Estate Activities	435	83	93	110	122	30	10	30	30	0	943
Professional, Scientific and Technical Activities	30	30	0	186	90	60	211	40	45	0	694
Administrative and Support Service Activities	25	90	56	221	211	20	210	30	45	0	909
Public Administration and Defence; Compulsory Social Security	3,312	2,243	1,900	3,356	2,143	1,688	3,186	867	466	134	19,294
Education	523	213	130	621	1,057	248	3,707	723	114	148	7,484
Human Health and Social Work Activities	400	159	231	1,108	2,067	1,031	1,205	143	57	146	6,547
Arts, Entertainment and Recreation	160	120	30	48	212	0	75	0	18	0	665
Other Service Activities	196	150	40	139	127	0	38	0	477	0	1,168
Activities of Households as Employers	100	85	35	80	0	0	0	0	20	42	362
Activities of Extraterritorial Organizations and Bodies	254	150	90	90	30	0	60	181	0	0	856
Total	21,008	9,951	7,464	16,541	15,989	4,963	15,199	2,893	1,998	3,350	99,356

Figures may not add up to the totals because of rounding

Table A3.26 Total Employed Persons by Major Economic Activity and Level of Education-Rural, Bhutan 2021

Major Economic Activity	Level of Education										Total
	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelor's Degree	Master's & Above	Monastic Education	NFE	
Male											
Agriculture, Forestry and Fishing	38,110	11,166	3,104	3,899	2,662	128	585	50	3,652	4,046	67,402
Mining and Quarrying	356	127	6	172	95	0	64	0	0	47	867
Manufacturing	1,074	566	132	429	201	86	164	18	177	240	3,086
Electricity, Gas, Steam and Air Conditioning Supply	80	177	107	329	213	103	44	44	0	11	1,106
Water Supply; Sewerage, Waste Management and Remediation Activities	4	0	0	0	18	0	0	0	0	0	22
Construction	5,675	2,215	841	1,425	1,033	211	480	16	590	1,032	13,518
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	852	437	374	532	666	47	211	0	128	82	3,330
Transportation and Storage	1,799	1,118	499	489	439	9	101	4	251	201	4,910
Accommodation and Food Service Activities	153	108	69	124	149	24	103	10	46	0	787
Information and Communication	6	0	0	0	61	0	34	0	0	6	106
Financial and Insurance Activities	18	0	0	27	75	0	68	0	19	4	210
Real Estate Activities	26	31	13	32	9	0	108	0	9	0	228
Professional, Scientific and Technical Activities	0	36	14	18	0	3	18	0	0	0	88
Administrative and Support Service Activities	4	59	6	22	35	12	94	0	0	9	241
Public Administration and Defence; Compulsory Social Security	804	904	554	824	529	493	563	144	86	84	4,985
Education	455	558	132	236	347	117	2,357	726	119	118	5,164
Human Health and Social Work Activities	69	93	146	203	725	262	178	17	47	48	1,789
Arts, Entertainment and Recreation	16	43	15	36	47	18	18	0	31	28	251
Other Service Activities	1,275	384	16	29	19	0	0	0	2,144	80	3,947
Activities of Households as Employers	29	0	0	0	0	0	0	0	14	0	43
Activities of Extraterritorial Organizations and Bodies	0	0	0	0	0	0	0	0	0	0	0
Total	50,804	18,022	6,026	8,825	7,321	1,515	5,190	1,030	7,313	6,035	112,081
Female											
Agriculture, Forestry and Fishing	55,309	6,562	2,636	4,863	2,168	5	239	0	138	14,106	86,025
Mining and Quarrying	62	26	0	104	6	0	0	0	0	6	204
Manufacturing	2,247	680	342	782	346	3	79	2	33	1,367	5,882
Electricity, Gas, Steam and Air Conditioning Supply	18	0	6	118	42	60	7	13	0	0	265
Water Supply; Sewerage, Waste Management and Remediation Activities	0	0	0	0	0	0	0	0	0	0	0
Construction	630	197	90	147	130	44	43	0	0	72	1,353
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	2,591	1,042	444	1,113	945	2	506	0	9	702	7,353
Transportation and Storage	60	28	18	38	32	0	50	0	0	13	238
Accommodation and Food Service Activities	523	199	109	377	209	17	107	32	0	40	1,613
Information and Communication	0	0	0	0	4	0	32	0	0	0	37

Table A3.26 Total Employed Persons by Major Economic Activity and Level of Education-Rural, Bhutan 2021

Major Economic Activity	Level of Education										Total
	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelor's Degree	Master's & Above	Monastic Education	NFE	
Real Estate Activities	202	37	35	67	0	0	0	0	0	0	341
Professional, Scientific and Technical Activities	0	0	0	0	0	0	18	0	0	0	18
Administrative and Support Service Activities	0	0	0	0	37	4	0	0	0	4	44
Public Administration and Defence; Compulsory Social Security	101	132	101	319	464	105	258	9	0	24	1,512
Education	224	129	84	354	871	99	1,652	121	0	260	3,796
Human Health and Social Work Activities	31	17	40	185	843	254	180	0	0	31	1,581
Arts, Entertainment and Recreation	4	0	0	67	24	14	0	0	0	0	109
Other Service Activities	10	0	11	18	9	4	0	0	5	0	56
Activities of Households as Employers	14	0	0	32	32	0	0	0	0	0	78
Activities of Extraterritorial Organizations and Bodies	0	0	0	0	0	0	0	32	0	0	32
Total	62,027	9,050	3,915	8,611	6,188	642	3,235	210	185	16,623	110,685
Both Sex											
Agriculture, Forestry and Fishing	93,419	17,728	5,740	8,761	4,830	132	824	50	3,790	18,152	153,427
Mining and Quarrying	418	153	6	277	100	0	64	0	0	53	1,071
Manufacturing	3,321	1,246	474	1,211	547	90	242	19	210	1,607	8,968
Electricity, Gas, Steam and Air Conditioning Supply	98	177	112	446	255	163	51	57	0	11	1,371
Water Supply; Sewerage, Waste Management and Remediation Activities	4	0	0	0	18	0	0	0	0	0	22
Construction	6,305	2,413	931	1,571	1,163	256	523	16	590	1,104	14,871
Wholesale & Retail Trade; Repair of Motor Vehicles and Motorcycles	3,443	1,480	818	1,645	1,611	49	717	0	137	784	10,683
Transportation and Storage	1,858	1,146	517	527	471	9	151	4	251	214	5,148
Accommodation and Food Service Activities	675	307	179	501	358	42	210	43	46	40	2,400
Information and Communication	6	0	0	0	65	0	67	0	0	6	143
Financial and Insurance Activities	18	0	0	55	101	31	132	0	19	4	360
Real Estate Activities	228	67	48	99	9	0	108	0	9	0	569
Professional, Scientific and Technical Activities	0	36	14	18	0	3	35	0	0	0	106
Administrative and Support Service Activities	4	59	6	22	71	16	94	0	0	12	285
Public Administration and Defence; Compulsory Social Security	905	1,036	655	1,142	992	599	821	153	86	108	6,497
Education	679	687	216	590	1,218	216	4,009	847	119	377	8,960
Human Health and Social Work Activities	100	111	185	388	1,568	516	357	17	47	79	3,370
Arts, Entertainment and Recreation	20	43	15	103	70	31	18	0	31	28	360
Other Service Activities	1,285	384	27	47	28	4	0	0	2,149	80	4,003
Activities of Households as Employers	43	0	0	32	32	0	0	0	14	0	121
Activities of Extraterritorial Organizations and Bodies	0	0	0	0	0	0	0	32	0	0	32
Total	112,831	27,072	9,941	17,436	13,510	2,157	8,424	1,240	7,498	22,658	222,766

Figures may not add up to the totals because of rounding

Table A3.27 Total Employed Persons by Nature of Employment and Level of Education, Bhutan 2021

Nature of Employment	Level of Education										Total
	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelor's Degree	Master's & Above	Monastic Education	NFE	
Male											
Regular paid employee	8,791	7,216	5,125	9,253	8,554	3,935	10,666	3,010	1,645	624	58,819
Casual paid employee	5,435	2,104	806	1,324	1,115	66	462	0	2,822	752	14,886
Own-account worker (Non-agriculture)	6,906	3,714	1,617	2,955	2,215	329	1,222	108	934	936	20,937
Own-account worker (Agriculture)	22,561	7,445	1,568	1,919	518	39	115	75	1,689	2,763	38,691
Family worker (Non-agriculture)	957	321	354	406	871	46	499	35	227	88	3,804
Family worker(Agriculture)	15,605	3,787	1,577	2,198	2,233	107	498	0	1,863	1,274	29,142
Employer	336	213	105	187	208	71	296	66	80	27	1,588
Apprenticeship/Internship	32	0	0	0	0	0	0	0	0	0	32
Total	60,622	24,800	11,151	18,243	15,715	4,593	13,758	3,293	9,260	6,463	167,899
Female											
Regular paid employee	4,086	1,235	1,312	5,659	7,693	2,330	7,699	805	50	952	31,821
Casual paid employee	521	106	21	123	154	0	111	0	5	116	1,158
Own-account worker (Non-agriculture)	9,236	3,095	1,641	3,329	2,209	133	992	11	14	3,098	23,758
Own-account worker (Agriculture)	22,199	2,451	737	1,356	306	0	24	0	78	6,797	33,948
Family worker (Non-agriculture)	2,596	903	409	1,486	1,385	64	701	23	28	915	8,510
Family worker(Agriculture)	34,498	4,388	2,074	3,760	1,938	0	223	0	60	7,666	54,607
Employer	80	45	61	21	68	0	45	0	0	0	319
Apprenticeship/Internship	0	0	0	0	30	0	70	0	0	0	100
Total	73,217	12,223	6,254	15,734	13,783	2,527	9,866	840	235	19,544	154,223
Both Sex											
Regular paid employee	12,878	8,451	6,437	14,912	16,248	6,264	18,365	3,815	1,695	1,575	90,640
Casual paid employee	5,956	2,210	827	1,447	1,269	66	573	0	2,827	868	16,044
Own-account worker (Non-agriculture)	16,142	6,809	3,258	6,285	4,424	462	2,214	119	948	4,034	44,696
Own-account worker (Agriculture)	44,761	9,896	2,305	3,274	825	39	139	75	1,766	9,560	72,639
Family worker (Non-agriculture)	3,553	1,224	763	1,892	2,256	110	1,200	58	256	1,003	12,314
Family worker(Agriculture)	50,103	8,175	3,651	5,958	4,171	107	720	0	1,923	8,940	83,749
Employer	415	258	165	208	275	71	342	66	80	27	1,907
Apprenticeship/Internship	32	0	0	0	30	0	70	0	0	0	133
Total	133,839	37,023	17,405	33,977	29,498	7,120	23,624	4,132	9,496	26,008	322,122

Figures may not add up to the totals because of rounding

Table A3.28 Total Employed Persons by Nature of Employment and Level of Education-Urban, Bhutan 2021

Nature of Employment	Level of Education										Total
	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelor's Degree	Master's & Above	Monastic Education	NFE	
Male											
Regular paid employee	5,354	4,589	3,612	6,567	5,736	2,679	6,795	2,030	1,047	197	38,605
Casual paid employee	810	334	387	531	482	22	227	0	410	10	3,213
Own-account worker (Non-agriculture)	2,649	1,310	834	1,683	1,260	237	792	108	327	183	9,384
Own-account worker (Agriculture)	439	140	30	173	31	0	39	30	36	20	938
Family worker (Non-agriculture)	248	207	117	244	540	34	430	35	90	6	1,950
Family worker(Agriculture)	177	78	65	106	196	36	25	0	8	12	703
Employer	140	120	81	113	150	71	259	60	30	0	1,025
Apprenticeship/Internship	0	0	0	0	0	0	0	0	0	0	0
Total	9,818	6,778	5,125	9,418	8,393	3,079	8,568	2,263	1,948	428	55,818
Female											
Regular paid employee	2,747	725	862	3,907	4,822	1,696	5,357	597	50	520	21,283
Casual paid employee	216	38	0	57	90	0	54	0	0	45	499
Own-account worker (Non-agriculture)	5,053	1,599	925	1,971	1,538	128	677	11	0	1,553	13,456
Own-account worker (Agriculture)	650	166	47	138	8	0	0	0	0	56	1,065
Family worker (Non-agriculture)	1,501	472	310	822	920	61	420	22	0	428	4,954
Family worker(Agriculture)	994	129	133	208	138	0	8	0	0	319	1,928
Employer	30	45	61	21	50	0	45	0	0	0	252
Apprenticeship/Internship	0	0	0	0	30	0	70	0	0	0	100
Total	11,190	3,174	2,339	7,123	7,595	1,885	6,631	630	50	2,921	43,538
Both Sex											
Regular paid employee	8,100	5,313	4,475	10,474	10,557	4,375	12,152	2,627	1,097	717	59,888
Casual paid employee	1,026	371	387	588	572	22	280	0	410	55	3,712
Own-account worker (Non-agriculture)	7,702	2,910	1,759	3,654	2,798	365	1,469	119	327	1,736	22,840
Own-account worker (Agriculture)	1,089	306	76	311	39	0	39	30	36	76	2,003
Family worker (Non-agriculture)	1,749	679	427	1,066	1,460	94	850	56	90	434	6,905
Family worker(Agriculture)	1,171	207	198	314	333	36	33	0	8	331	2,631
Employer	170	165	142	134	200	71	305	60	30	0	1,277
Apprenticeship/Internship	0	0	0	0	30	0	70	0	0	0	100
Total	21,008	9,951	7,464	16,541	15,989	4,963	15,199	2,893	1,998	3,350	99,356

Figures may not add up to the totals because of rounding

Table A3.29 Total Employed Persons by Nature of Employment and Level of Education-Rural, Bhutan 2021

Nature of Employment	Level of Education										Total
	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelor's Degree	Master's & Above	Monastic Education	NFE	
Male											
Regular paid employee	3,437	2,628	1,512	2,685	2,819	1,256	3,871	980	598	427	20,214
Casual paid employee	4,625	1,770	419	793	634	44	235	0	2,412	742	11,673
Own-account worker (Non-agriculture)	4,257	2,404	783	1,273	955	92	430	0	607	753	11,554
Own-account worker (Agriculture)	22,122	7,305	1,539	1,746	487	39	75	45	1,653	2,743	37,753
Family worker (Non-agriculture)	709	114	238	162	331	12	69	0	138	81	1,853
Family worker(Agriculture)	15,427	3,709	1,512	2,092	2,037	72	472	0	1,855	1,262	28,439
Employer	195	93	23	74	58	0	37	6	50	27	563
Apprenticeship/Internship	32	0	0	0	0	0	0	0	0	0	32
Total	50,804	18,022	6,026	8,825	7,321	1,515	5,190	1,030	7,313	6,035	112,081
Female											
Regular paid employee	1,340	510	450	1,753	2,872	634	2,342	208	0	432	10,538
Casual paid employee	306	69	21	66	64	0	57	0	5	71	659
Own-account worker (Non-agriculture)	4,183	1,496	716	1,358	671	5	315	0	14	1,545	10,302
Own-account worker (Agriculture)	21,550	2,284	690	1,218	298	0	24	0	78	6,741	32,883
Family worker (Non-agriculture)	1,095	431	98	665	465	3	281	2	28	487	3,556
Family worker(Agriculture)	33,504	4,260	1,940	3,552	1,801	0	215	0	60	7,347	52,679
Employer	50	0	0	0	18	0	0	0	0	0	67
Apprenticeship/Internship	0	0	0	0	0	0	0	0	0	0	0
Total	62,027	9,050	3,915	8,611	6,188	642	3,235	210	185	16,623	110,685
Both Sex											
Regular paid employee	4,777	3,137	1,962	4,438	5,690	1,889	6,213	1,188	598	859	30,752
Casual paid employee	4,930	1,839	440	859	697	44	292	0	2,417	813	12,332
Own-account worker (Non-agriculture)	8,439	3,900	1,499	2,631	1,626	98	745	0	621	2,298	21,856
Own-account worker (Agriculture)	43,671	9,590	2,229	2,964	786	39	100	45	1,730	9,484	70,636
Family worker (Non-agriculture)	1,804	545	336	826	796	16	350	2	166	569	5,410
Family worker(Agriculture)	48,932	7,968	3,453	5,644	3,838	72	687	0	1,915	8,609	81,118
Employer	245	93	23	74	76	0	37	6	50	27	630
Apprenticeship/Internship	32	0	0	0	0	0	0	0	0	0	32
Total	112,831	27,072	9,941	17,436	13,510	2,157	8,424	1,240	7,498	22,658	222,766

Figures may not add up to the totals because of rounding

Table A3.30 Total Employed Persons by Major Occupation and Nature of Employment, Bhutan 2021

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	3,160	158	3,210	0	350	0	1,036	0	7,914
Professionals	11,009	329	266	11	99	0	32	0	11,747
Technicians and Associate Professionals	10,240	3,712	578	0	104	0	116	0	14,749
Clerical Support Workers	2,064	92	42	0	0	17	0	0	2,215
Services and Sales Workers	11,576	276	4,888	0	1,768	26	238	0	18,771
Skilled Agricultural, Forestry and Fishery Workers	247	153	15	38,660	0	29,098	24	0	68,197
Craft and Related Trades Workers	4,799	5,154	3,969	0	500	0	137	32	14,591
Plant and Machine Operators and Assemblers	6,473	1,274	7,076	0	260	0	0	0	15,084
Elementary Occupations	4,120	3,738	894	20	722	0	5	0	9,500
Armed Forces Occupations	5,131	0	0	0	0	0	0	0	5,131
Total	58,819	14,886	20,937	38,691	3,804	29,142	1,588	32	167,899
Female									
Managers	1,438	19	2,976	0	595	0	184	0	5,213
Professionals	7,774	34	69	0	30	0	0	40	7,947
Technicians and Associate Professionals	4,999	12	20	0	188	0	0	30	5,249
Clerical Support Workers	3,789	106	0	0	30	0	0	30	3,956
Services and Sales Workers	6,921	30	11,241	34	4,497	0	117	0	22,841
Skilled Agricultural, Forestry and Fishery Workers	139	44	5	33,896	17	54,607	18	0	88,725
Craft and Related Trades Workers	1,296	403	9,230	0	2,902	0	0	0	13,831
Plant and Machine Operators and Assemblers	123	0	116	0	30	0	0	0	269
Elementary Occupations	5,332	511	100	18	222	0	0	0	6,182
Armed Forces Occupations	11	0	0	0	0	0	0	0	11
Total	31,821	1,158	23,758	33,948	8,510	54,607	319	100	154,223
Both Sex									
Managers	4,598	177	6,186	0	945	0	1,220	0	13,126
Professionals	18,784	363	335	11	129	0	32	40	19,694
Technicians and Associate Professionals	15,239	3,724	598	0	292	0	116	30	19,998
Clerical Support Workers	5,853	198	42	0	30	17	0	30	6,171
Services and Sales Workers	18,497	305	16,130	34	6,264	26	355	0	41,612
Skilled Agricultural, Forestry and Fishery Workers	386	196	20	72,555	17	83,705	42	0	156,922
Craft and Related Trades Workers	6,094	5,557	13,199	0	3,402	0	137	32	28,422
Plant and Machine Operators and Assemblers	6,595	1,274	7,193	0	290	0	0	0	15,353
Elementary Occupations	9,452	4,249	994	38	944	0	5	0	15,682
Armed Forces Occupations	5,142	0	0	0	0	0	0	0	5,142
Total	90,640	16,044	44,696	72,639	12,314	83,749	1,907	133	322,122

Figures may not add up to the totals because of rounding

Table A3.31 Total Employed Persons by Major Occupation and Nature of Employment-Urban, Bhutan 2021

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	2,334	52	1,900	0	199	0	727	0	5,211
Professionals	6,823	30	105	0	72	0	0	0	7,030
Technicians and Associate Professionals	6,969	529	308	0	92	0	40	0	7,937
Clerical Support Workers	1,451	71	42	0	0	0	0	0	1,565
Services and Sales Workers	7,258	77	2,847	0	1,168	0	200	0	11,549
Skilled Agricultural, Forestry and Fishery Workers	99	9	0	938	0	703	0	0	1,750
Craft and Related Trades Workers	3,217	1,012	926	0	147	0	59	0	5,361
Plant and Machine Operators and Assemblers	4,275	395	3,104	0	52	0	0	0	7,826
Elementary Occupations	2,256	1,037	153	0	221	0	0	0	3,667
Armed Forces Occupations	3,921	0	0	0	0	0	0	0	3,921
Total	38,605	3,213	9,384	938	1,950	703	1,025	0	55,818
Female									
Managers	1,097	15	1,978	0	382	0	167	0	3,639
Professionals	4,942	30	60	0	30	0	0	40	5,102
Technicians and Associate Professionals	3,746	0	20	0	170	0	0	30	3,966
Clerical Support Workers	2,720	54	0	0	30	0	0	30	2,834
Services and Sales Workers	4,236	7	5,997	30	2,673	0	85	0	13,029
Skilled Agricultural, Forestry and Fishery Workers	56	10	0	1,035	0	1,928	0	0	3,029
Craft and Related Trades Workers	976	142	5,328	0	1,493	0	0	0	7,938
Plant and Machine Operators and Assemblers	50	0	38	0	30	0	0	0	118
Elementary Occupations	3,461	241	35	0	146	0	0	0	3,884
Armed Forces Occupations	0	0	0	0	0	0	0	0	0
Total	21,283	499	13,456	1,065	4,954	1,928	252	100	43,538
Both Sex									
Managers	3,432	67	3,878	0	581	0	893	0	8,850
Professionals	11,765	60	165	0	102	0	0	40	12,132
Technicians and Associate Professionals	10,715	529	327	0	262	0	40	30	11,903
Clerical Support Workers	4,171	125	42	0	30	0	0	30	4,398
Services and Sales Workers	11,493	85	8,844	30	3,841	0	285	0	24,578
Skilled Agricultural, Forestry and Fishery Workers	155	19	0	1,973	0	2,631	0	0	4,779
Craft and Related Trades Workers	4,193	1,154	6,253	0	1,640	0	59	0	13,299
Plant and Machine Operators and Assemblers	4,325	395	3,142	0	82	0	0	0	7,945
Elementary Occupations	5,717	1,278	188	0	367	0	0	0	7,550
Armed Forces Occupations	3,921	0	0	0	0	0	0	0	3,921
Total	59,888	3,712	22,840	2,003	6,905	2,631	1,277	100	99,356

Figures may not add up to the totals because of rounding

Table A3.32 Total Employed Persons by Major Occupation and Nature of Employment-Rural, Bhutan 2021

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	826	106	1,310	0	151	0	309	0	2,702
Professionals	4,186	299	161	11	27	0	32	0	4,717
Technicians and Associate Professionals	3,270	3,183	270	0	12	0	76	0	6,812
Clerical Support Workers	612	21	0	0	0	17	0	0	650
Services and Sales Workers	4,318	199	2,042	0	600	26	38	0	7,222
Skilled Agricultural, Forestry and Fishery Workers	148	143	15	37,721	0	28,395	24	0	66,447
Craft and Related Trades Workers	1,582	4,142	3,043	0	354	0	77	32	9,230
Plant and Machine Operators and Assemblers	2,197	879	3,972	0	208	0	0	0	7,257
Elementary Occupations	1,864	2,702	741	20	501	0	5	0	5,833
Armed Forces Occupations	1,210	0	0	0	0	0	0	0	1,210
Total	20,214	11,673	11,554	37,753	1,853	28,439	563	32	112,081
Female									
Managers	341	4	998	0	214	0	18	0	1,574
Professionals	2,833	4	9	0	0	0	0	0	2,845
Technicians and Associate Professionals	1,253	12	0	0	18	0	0	0	1,283
Clerical Support Workers	1,069	53	0	0	0	0	0	0	1,122
Services and Sales Workers	2,685	22	5,244	4	1,824	0	32	0	9,812
Skilled Agricultural, Forestry and Fishery Workers	82	34	5	32,861	17	52,679	18	0	85,696
Craft and Related Trades Workers	320	262	3,903	0	1,409	0	0	0	5,893
Plant and Machine Operators and Assemblers	73	0	78	0	0	0	0	0	151
Elementary Occupations	1,871	269	65	18	76	0	0	0	2,298
Armed Forces Occupations	11	0	0	0	0	0	0	0	11
Total	10,538	659	10,302	32,883	3,556	52,679	67	0	110,685
Both Sex									
Managers	1,167	110	2,308	0	365	0	327	0	4,276
Professionals	7,018	303	170	11	27	0	32	0	7,562
Technicians and Associate Professionals	4,524	3,195	270	0	30	0	76	0	8,095
Clerical Support Workers	1,682	73	0	0	0	17	0	0	1,772
Services and Sales Workers	7,004	221	7,286	4	2,424	26	70	0	17,034
Skilled Agricultural, Forestry and Fishery Workers	231	177	20	70,583	17	81,074	42	0	152,143
Craft and Related Trades Workers	1,901	4,404	6,946	0	1,763	0	77	32	15,123
Plant and Machine Operators and Assemblers	2,270	879	4,051	0	208	0	0	0	7,408
Elementary Occupations	3,735	2,971	806	38	577	0	5	0	8,132
Armed Forces Occupations	1,221	0	0	0	0	0	0	0	1,221
Total	30,752	12,332	21,856	70,636	5,410	81,118	630	32	222,766

Figures may not add up to the totals because of rounding

Table A3.33 Number of Employed Persons Who Looked For Additional Job by Age Group, Area and Sex, Bhutan 2021

Age Group	Urban			Rural			Both Areas		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
15-19	0	0	0	39	37	76	39	37	76
20-24	52	52	104	217	208	425	268	260	529
25-29	124	63	187	781	315	1,096	905	378	1,283
30-34	144	128	272	1,130	616	1,746	1,274	744	2,018
35-39	285	297	582	1,219	666	1,885	1,504	963	2,467
40-44	286	93	379	1,249	632	1,882	1,535	726	2,261
45-49	183	55	239	882	1,010	1,892	1,065	1,066	2,131
50-54	23	56	79	804	566	1,370	827	622	1,449
55-59	76	44	120	699	349	1,048	776	393	1,168
60-64	63	0	63	671	171	842	735	171	906
65+	22	30	52	519	194	713	541	224	765
All Ages	1,259	818	2,077	8,211	4,765	12,975	9,469	5,583	15,052

Figures may not add up to the totals because of rounding

Table A3.34 Number of Employed Persons Who Looked For Additional Job by Dzongkhag and Sex, Bhutan 2021

Dzongkhag	Sex		
	Male	Female	Total
Bumthang	24	45	69
Chhukha	796	198	994
Dagana	692	145	836
Gasa	0	0	0
Haa	129	26	156
Lhuentse	514	435	949
Monggar	28	59	87
Paro	141	35	176
Pema Gatshel	591	264	855
Punakha	349	97	445
Samdrup Jongkhar	21	0	21
Samtse	1,116	180	1,296
Sarpang	1,155	711	1,866
Thimphu	663	486	1,149
Trashigang	1,119	2,123	3,242
Trashigang	150	63	212
Trongsa	550	208	758
Tsirang	371	41	412
Wangdue Phodrang	556	174	730
Zhemgang	506	293	799
Bhutan	9,469	5,583	15,052

Figures may not add up to the totals because of rounding

Table A3.35 Number of Employed Persons Who Looked For Additional Work by Age Group, Reasons and Sex, Bhutan 2021

Age Group	Want More Income	Want More Hours of Work	Main Job Does Not Match With Qualification	Others	Total
Male					
15-19	39	0	0	0	39
20-24	255	13	0	0	268
25-29	898	7	0	0	905
30-34	1,214	46	0	14	1,274
35-39	1,486	18	0	0	1,504
40-44	1,523	0	0	12	1,535
45-49	1,040	13	12	0	1,065
50-54	827	0	0	0	827
55-59	763	13	0	0	776
60-64	702	18	4	11	735
65+	523	0	0	17	541
All Ages	9,271	127	16	55	9,469
Female					
15-19	37	0	0	0	37
20-24	233	18	0	10	260
25-29	367	0	0	11	378
30-34	641	11	0	92	744
35-39	925	18	0	20	963
40-44	722	4	0	0	726
45-49	1,028	37	0	0	1,066
50-54	602	0	0	20	622
55-59	393	0	0	0	393
60-64	171	0	0	0	171
65+	194	30	0	0	224
All Ages	5,313	118	0	153	5,583
Both Sex					
15-19	76	0	0	0	76
20-24	488	30	0	10	529
25-29	1,264	7	0	11	1,283
30-34	1,856	57	0	105	2,018
35-39	2,411	36	0	20	2,467
40-44	2,245	4	0	12	2,261
45-49	2,069	50	12	0	2,131
50-54	1,429	0	0	20	1,449
55-59	1,155	13	0	0	1,168
60-64	873	18	4	11	906
65+	718	30	0	17	765
All Ages	14,584	245	16	207	15,052

Figures may not add up to the totals because of rounding

Table A3.36 Number of Employed Persons Who Looked For Additional Work by Age Group, Reasons and Sex-Urban, Bhutan 2021

Age Group	Want More Income	Want More Hours of Work	Main Job Does Not Match With Qualification	Others	Total
Male					
15-19	0	0	0	0	0
20-24	52	0	0	0	52
25-29	117	7	0	0	124
30-34	132	0	0	12	144
35-39	285	0	0	0	285
40-44	273	0	0	12	286
45-49	171	0	12	0	183
50-54	23	0	0	0	23
55-59	76	0	0	0	76
60-64	63	0	0	0	63
65+	22	0	0	0	22
All Ages	1,215	7	12	24	1,259
Female					
15-19	0	0	0	0	0
20-24	42	0	0	10	52
25-29	52	0	0	11	63
30-34	119	9	0	0	128
35-39	277	0	0	20	297
40-44	93	0	0	0	93
45-49	55	0	0	0	55
50-54	36	0	0	20	56
55-59	44	0	0	0	44
60-64	0	0	0	0	0
65+	30	0	0	0	30
All Ages	748	9	0	61	818
Both Sex					
15-19	0	0	0	0	0
20-24	94	0	0	10	104
25-29	169	7	0	11	187
30-34	251	9	0	12	272
35-39	562	0	0	20	582
40-44	367	0	0	12	379
45-49	227	0	12	0	239
50-54	59	0	0	20	79
55-59	120	0	0	0	120
60-64	63	0	0	0	63
65+	52	0	0	0	52
All Ages	1,963	17	12	85	2,077

Figures may not add up to the totals because of rounding

Table A3.37 Number of Employed Persons Who Looked For Additional Work by Age Group, Reasons and Sex-Rural, Bhutan 2021

Age Group	Want More Income	Want More Hours of Work	Main Job Does Not Match With Qualification	Others	Total
Male					
15-19	39	0	0	0	39
20-24	204	13	0	0	217
25-29	781	0	0	0	781
30-34	1,082	46	0	2	1,130
35-39	1,201	18	0	0	1,219
40-44	1,249	0	0	0	1,249
45-49	869	13	0	0	882
50-54	804	0	0	0	804
55-59	686	13	0	0	699
60-64	638	18	4	11	671
65+	502	0	0	17	519
All Ages	8,056	120	4	30	8,211
Female					
15-19	37	0	0	0	37
20-24	191	18	0	0	208
25-29	315	0	0	0	315
30-34	523	2	0	92	616
35-39	648	18	0	0	666
40-44	629	4	0	0	632
45-49	973	37	0	0	1,010
50-54	566	0	0	0	566
55-59	349	0	0	0	349
60-64	171	0	0	0	171
65+	164	30	0	0	194
All Ages	4,565	108	0	92	4,765
Both Sex					
15-19	76	0	0	0	76
20-24	395	30	0	0	425
25-29	1,096	0	0	0	1,096
30-34	1,605	48	0	93	1,746
35-39	1,849	36	0	0	1,885
40-44	1,878	4	0	0	1,882
45-49	1,842	50	0	0	1,892
50-54	1,370	0	0	0	1,370
55-59	1,035	13	0	0	1,048
60-64	809	18	4	11	842
65+	666	30	0	17	713
All Ages	12,621	228	4	122	12,975

Figures may not add up to the totals because of rounding

Table A3.38 Number of Employed Persons Who Looked For Additional Work by *Dzongkhag*, Reasons and Sex, Bhutan 2021

<i>Dzongkhag</i>	Want More Income	Want More Hours of Work	Main Job Does Not Match With Qualification	Others	Total
Male					
Bumthang	24	0	0	0	24
Chhukha	796	0	0	0	796
Dagana	692	0	0	0	692
Gasa	0	0	0	0	0
Haa	112	17	0	0	129
Lhuentse	514	0	0	0	514
Monggar	28	0	0	0	28
Paro	141	0	0	0	141
Pema Gatshel	580	0	0	11	591
Punakha	349	0	0	0	349
Samdrup Jongkhar	21	0	0	0	21
Samtse	1,080	36	0	0	1,116
Sarpang	1,116	35	4	0	1,155
Thimphu	663	0	0	0	663
Trashigang	1,119	0	0	0	1,119
Trashigang Yangtse	87	39	12	12	150
Trongsa	548	0	0	2	550
Tsirang	371	0	0	0	371
Wangdue Phodrang	539	0	0	17	556
Zhemgang	493	0	0	12	506
Bhutan	9,271	127	16	55	9,469
Female					
Bumthang	45	0	0	0	45
Chhukha	105	0	0	92	198
Dagana	135	9	0	0	145
Gasa	0	0	0	0	0
Haa	26	0	0	0	26
Lhuentse	435	0	0	0	435
Monggar	59	0	0	0	59
Paro	25	0	0	10	35
Pema Gatshel	253	11	0	0	264
Punakha	85	0	0	11	97
Samdrup Jongkhar	0	0	0	0	0
Samtse	180	0	0	0	180
Sarpang	676	35	0	0	711
Thimphu	486	0	0	0	486
Trashigang	2,049	37	0	37	2,123
Trashigang Yangtse	63	0	0	0	63
Trongsa	194	12	0	2	208
Tsirang	41	0	0	0	41
Wangdue Phodrang	174	0	0	0	174
Zhemgang	281	12	0	0	293
Bhutan	5,313	118	0	153	5,583

Table A3.38 Number of Employed Persons Who Looked For Additional Work by *Dzongkhag*, Reasons and Sex, Bhutan 2021

<i>Dzongkhag</i>	Want More Income	Want More Hours of Work	Main Job Does Not Match With Qualification	Others	Total
Both Sex					
Bumthang	69	0	0	0	69
Chhukha	902	0	0	92	994
Dagana	827	9	0	0	836
Gasa	0	0	0	0	0
Haa	138	17	0	0	156
Lhuentse	949	0	0	0	949
Monggar	87	0	0	0	87
Paro	166	0	0	10	176
Pema Gatshel	833	11	0	11	855
Punakha	434	0	0	11	445
Samdrup Jongkhar	21	0	0	0	21
Samtse	1,260	36	0	0	1,296
Sarpang	1,792	70	4	0	1,866
Thimphu	1,149	0	0	0	1,149
Trashigang	3,167	37	0	37	3,242
Trashigang Yangtse	150	39	12	12	212
Trongsa	742	12	0	4	758
Tsirang	412	0	0	0	412
Wangdue Phodrang	713	0	0	17	730
Zhemgang	775	12	0	12	799
Bhutan	14,584	245	16	207	15,052

Figures may not add up to the totals because of rounding

Table A3.39 Number of Employed Persons Who Looked For Additional Work by *Dzongkhag*, Reasons and Sex-Urban, Bhutan 2021

<i>Dzongkhag</i>	Want More Income	Want More Hours of Work	Main Job Does Not Match With Qualification	Others	Total
Both Sex					
Bumthang	8	0	0	0	8
Chhukha	219	0	0	40	258
Dagana	113	9	0	0	123
Gasa	0	0	0	0	0
Haa	7	7	0	0	15
Lhuentse	0	0	0	0	0
Monggar	118	0	0	0	118
Paro	50	0	0	10	60
Pema Gatshel	82	0	0	0	82
Punakha	57	0	0	11	68
Samdrup Jongkhar	21	0	0	0	21
Samtse	35	0	0	0	35
Sarpang	78	0	0	0	78
Thimphu	666	0	0	0	666
Trashigang	250	0	0	0	250
Trashigang Yangtse	72	0	12	12	96
Trongsa	39	0	0	0	39
Tsirang	65	0	0	0	65
Wangdue Phodrang	47	0	0	0	47
Zhemgang	37	0	0	12	49
Bhutan	1,963	17	12	85	2,077

Figures may not add up to the totals because of rounding

Table A3.40 Number of Employed Persons Who Looked For Additional Work by *Dzongkhag*, Reasons and Sex-Rural, Bhutan 2021

<i>Dzongkhag</i>	Want More Income	Want More Hours of Work	Main Job Does Not Match With Qualification	Others	Total
Male					
Bumthang	16	0	0	0	16
Chhukha	617	0	0	0	617
Dagana	597	0	0	0	597
Gasa	0	0	0	0	0
Haa	105	10	0	0	114
Lhuentse	473	0	0	0	473
Monggar	28	0	0	0	28
Paro	101	0	0	0	101
Pema Gatshel	508	0	0	11	520
Punakha	303	0	0	0	303
Samdrup Jongkhar	0	0	0	0	0
Samtse	1,045	36	0	0	1,081
Sarpang	1,077	35	4	0	1,116
Thimphu	242	0	0	0	242
Trashigang	1,083	0	0	0	1,083
Trashy Yangtse	39	39	0	0	78
Trongsa	529	0	0	2	530
Tsirang	307	0	0	0	307
Wangdue Phodrang	507	0	0	17	524
Zhemgang	481	0	0	0	481
Bhutan	8,056	120	4	30	8,211
Female					
Bumthang	45	0	0	0	45
Chhukha	66	0	0	53	118
Dagana	116	0	0	0	116
Gasa	0	0	0	0	0
Haa	26	0	0	0	26
Lhuentse	358	0	0	0	358
Monggar	59	0	0	0	59
Paro	15	0	0	0	15
Pema Gatshel	243	11	0	0	254
Punakha	74	0	0	0	74
Samdrup Jongkhar	0	0	0	0	0
Samtse	180	0	0	0	180
Sarpang	637	35	0	0	672
Thimphu	242	0	0	0	242
Trashigang	1,835	37	0	37	1,909
Trashy Yangtse	39	0	0	0	39
Trongsa	174	12	0	2	189
Tsirang	41	0	0	0	41
Wangdue Phodrang	158	0	0	0	158
Zhemgang	257	12	0	0	269
Bhutan	4,565	108	0	92	4,765

Table A3.40 Number of Employed Persons Who Looked For Additional Work by *Dzongkhag*, Reasons and Sex-Rural, Bhutan 2021

<i>Dzongkhag</i>	Want More Income	Want More Hours of Work	Main Job Does Not Match With Qualification	Others	Total
Both Sex					
Bumthang	61	0	0	0	61
Chhukha	683	0	0	53	735
Dagana	713	0	0	0	713
Gasa	0	0	0	0	0
Haa	131	10	0	0	141
Lhuentse	831	0	0	0	831
Monggar	87	0	0	0	87
Paro	116	0	0	0	116
Pema Gatshel	751	11	0	11	774
Punakha	377	0	0	0	377
Samdrup Jongkhar	0	0	0	0	0
Samtse	1,225	36	0	0	1,261
Sarpang	1,713	70	4	0	1,788
Thimphu	483	0	0	0	483
Trashigang	2,918	37	0	37	2,992
Trashigang Yangtse	78	39	0	0	117
Trongsa	703	12	0	4	719
Tsirang	348	0	0	0	348
Wangdue Phodrang	665	0	0	17	683
Zhemgang	738	12	0	0	750
Bhutan	12,621	228	4	122	12,975

Figures may not add up to the totals because of rounding

Table A3.41 Number of Employed Persons by Major Occupation and Reasons For Working More than 48 Hours Per Week, Bhutan 2021

Major Occupation	Want More Income	Want More Hours of Work	Main Job Does Not Match With Qualification	Others	Total
Male					
Managers	1,755	1,649	243	10	3,656
Professionals	465	1,839	55	0	2,359
Technicians and Associate Professionals	1,863	2,645	105	0	4,612
Clerical Support Workers	94	302	0	0	396
Services and Sales Workers	4,444	6,671	540	0	11,655
Skilled Agricultural, Forestry and Fishery Workers	25,602	19,901	742	0	46,245
Craft and Related Trades Workers	4,426	4,617	258	0	9,301
Plant and Machine Operators and Assemblers	4,490	3,675	214	25	8,404
Elementary Occupations	2,448	2,994	123	0	5,564
Armed Forces Occupations	66	2,796	0	0	2,863
Total	45,654	47,089	2,279	35	95,057
Female					
Managers	1,402	1,315	92	0	2,810
Professionals	200	797	62	0	1,059
Technicians and Associate Professionals	154	816	0	0	970
Clerical Support Workers	244	771	4	0	1,019
Services and Sales Workers	8,335	6,801	859	10	16,005
Skilled Agricultural, Forestry and Fishery Workers	26,520	23,903	459	7	50,889
Craft and Related Trades Workers	2,227	1,125	120	37	3,510
Plant and Machine Operators and Assemblers	58	50	0	0	108
Elementary Occupations	632	1,621	30	37	2,320
Armed Forces Occupations	0	8	0	0	8
Total	39,773	37,207	1,626	92	78,697
Both Sex					
Managers	3,157	2,964	335	10	6,466
Professionals	665	2,636	117	0	3,419
Technicians and Associate Professionals	2,017	3,461	105	0	5,582
Clerical Support Workers	338	1,073	4	0	1,415
Services and Sales Workers	12,780	13,472	1,398	10	27,660
Skilled Agricultural, Forestry and Fishery Workers	52,123	43,804	1,201	7	97,135
Craft and Related Trades Workers	6,654	5,742	378	37	12,811
Plant and Machine Operators and Assemblers	4,548	3,724	214	25	8,512
Elementary Occupations	3,079	4,615	153	37	7,884
Armed Forces Occupations	66	2,804	0	0	2,871
Total	85,427	84,295	3,905	127	173,754

Figures may not add up to the totals because of rounding

Table A3.42 Number of Employed Persons by Major Occupation and Reasons For Working More Than 48 Hours Per Week-Urban, Bhutan 2021

Major Occupation	Want More Income	Want More Hours of Work	Main Job Does Not Match With Qualification	Others	Total
Male					
Managers	967	1,095	211	10	2,283
Professionals	159	994	55	0	1,207
Technicians and Associate Professionals	537	1,241	72	0	1,850
Clerical Support Workers	89	166	0	0	254
Services and Sales Workers	2,352	4,244	479	0	7,075
Skilled Agricultural, Forestry and Fishery Workers	509	331	42	0	882
Craft and Related Trades Workers	825	1,638	172	0	2,635
Plant and Machine Operators and Assemblers	1,786	2,018	181	12	3,997
Elementary Occupations	745	943	90	0	1,778
Armed Forces Occupations	41	2,120	0	0	2,161
Total	8,009	14,788	1,302	22	24,122
Female					
Managers	932	962	60	0	1,954
Professionals	69	495	60	0	624
Technicians and Associate Professionals	150	524	0	0	675
Clerical Support Workers	98	525	0	0	623
Services and Sales Workers	4,348	4,105	722	0	9,175
Skilled Agricultural, Forestry and Fishery Workers	576	583	70	7	1,236
Craft and Related Trades Workers	638	564	120	0	1,322
Plant and Machine Operators and Assemblers	30	8	0	0	38
Elementary Occupations	226	938	30	0	1,194
Armed Forces Occupations	0	0	0	0	0
Total	7,066	8,704	1,063	7	16,841
Both Sex					
Managers	1,899	2,057	271	10	4,238
Professionals	227	1,489	115	0	1,831
Technicians and Associate Professionals	687	1,765	72	0	2,525
Clerical Support Workers	187	691	0	0	878
Services and Sales Workers	6,699	8,349	1,202	0	16,249
Skilled Agricultural, Forestry and Fishery Workers	1,085	914	112	7	2,118
Craft and Related Trades Workers	1,463	2,202	292	0	3,957
Plant and Machine Operators and Assemblers	1,817	2,026	181	12	4,035
Elementary Occupations	970	1,881	120	0	2,972
Armed Forces Occupations	41	2,120	0	0	2,161
Total	15,076	23,493	2,365	30	40,963

Figures may not add up to the totals because of rounding

Table A3.43 Number of Employed Persons by Major Occupation and Reasons For Working More Than 48 Hours Per Week-Rural, Bhutan 2021

Major Occupation	Want More Income	Want More Hours of Work	Main Job Does Not Match With Qualification	Others	Total
Male					
Managers	787	554	32	0	1,373
Professionals	307	846	0	0	1,152
Technicians and Associate Professionals	1,326	1,404	32	0	2,762
Clerical Support Workers	6	136	0	0	142
Services and Sales Workers	2,093	2,427	60	0	4,580
Skilled Agricultural, Forestry and Fishery Workers	25,093	19,570	700	0	45,363
Craft and Related Trades Workers	3,601	2,980	86	0	6,667
Plant and Machine Operators and Assemblers	2,704	1,657	33	13	4,407
Elementary Occupations	1,703	2,051	32	0	3,786
Armed Forces Occupations	25	676	0	0	702
Total	37,644	32,301	976	13	70,934
Female					
Managers	470	353	32	0	855
Professionals	131	302	2	0	435
Technicians and Associate Professionals	4	292	0	0	296
Clerical Support Workers	146	246	4	0	395
Services and Sales Workers	3,988	2,696	136	10	6,830
Skilled Agricultural, Forestry and Fishery Workers	25,945	23,320	389	0	49,653
Craft and Related Trades Workers	1,590	561	0	37	2,188
Plant and Machine Operators and Assemblers	28	42	0	0	70
Elementary Occupations	406	683	0	37	1,126
Armed Forces Occupations	0	8	0	0	8
Total	32,707	28,502	563	84	61,856
Both Sex					
Managers	1,257	907	64	0	2,228
Professionals	438	1,147	2	0	1,587
Technicians and Associate Professionals	1,329	1,696	32	0	3,058
Clerical Support Workers	151	382	4	0	537
Services and Sales Workers	6,081	5,123	197	10	11,410
Skilled Agricultural, Forestry and Fishery Workers	51,038	42,890	1,089	0	95,017
Craft and Related Trades Workers	5,191	3,540	86	37	8,854
Plant and Machine Operators and Assemblers	2,732	1,699	33	13	4,477
Elementary Occupations	2,109	2,733	32	37	4,912
Armed Forces Occupations	25	684	0	0	710
Total	70,351	60,803	1,539	97	132,791

Figures may not add up to the totals because of rounding

Table A3.44 Number of Paid Employees by Major Occupation and Range of Average Monthly Earnings (in Nu.), Bhutan 2021

Major Occupation	Average Monthly Earnings								Total Total
	Missing	Don't Know	<5000	5000-9999	10000-14999	15000-19999	20000-24999	25000+	
Male									
Managers	0	0	66	215	465	747	843	5,226	7,563
Professionals	0	30	206	339	528	540	1,020	8,985	11,648
Technicians and Associate Professionals	0	14	1,340	1,059	1,852	2,364	2,764	5,252	14,645
Clerical Support Workers	0	0	27	130	513	616	433	478	2,198
Services and Sales Workers	0	74	463	2,147	4,764	2,601	2,318	4,611	16,977
Skilled Agricultural, Forestry and Fishery Workers	0	204	13,821	12,332	5,367	2,773	1,428	3,175	39,099
Craft and Related Trades Workers	0	0	210	1,063	2,016	4,165	2,770	3,867	14,090
Plant and Machine Operators and Assemblers	0	0	157	1,153	3,855	4,096	1,727	3,835	14,823
Elementary Occupations	0	0	232	1,476	2,546	2,102	1,463	958	8,778
Armed Forces Occupations	0	0	36	3	71	1,172	2,226	1,623	5,131
Total	0	323	16,559	19,918	21,977	21,177	16,992	38,008	134,953
Female									
Managers	0	0	50	265	461	866	443	2,533	4,617
Professionals	40	0	4	146	667	933	722	5,405	7,917
Technicians and Associate Professionals	30	0	0	139	484	1,210	915	2,282	5,061
Clerical Support Workers	30	0	11	300	804	1,503	791	486	3,925
Services and Sales Workers	0	37	748	3,257	5,130	2,490	1,739	4,943	18,344
Skilled Agricultural, Forestry and Fishery Workers	0	254	14,592	10,559	3,599	1,730	1,131	2,236	34,101
Craft and Related Trades Workers	0	0	2,004	4,649	2,058	1,173	558	487	10,929
Plant and Machine Operators and Assemblers	0	0	0	37	120	81	0	0	239
Elementary Occupations	0	0	155	2,223	2,828	596	63	94	5,960
Armed Forces Occupations	0	0	0	0	0	9	0	2	11
Total	100	292	17,563	21,575	16,152	10,592	6,363	18,468	91,105
Both Sex									
Managers	0	0	116	480	927	1,613	1,286	7,759	12,181
Professionals	40	30	210	485	1,195	1,473	1,742	14,390	19,565
Technicians and Associate Professionals	30	14	1,340	1,199	2,336	3,574	3,679	7,533	19,706
Clerical Support Workers	30	0	38	430	1,317	2,119	1,224	964	6,123
Services and Sales Workers	0	112	1,211	5,404	9,894	5,090	4,057	9,554	35,322
Skilled Agricultural, Forestry and Fishery Workers	0	458	28,413	22,890	8,965	4,503	2,559	5,411	73,200
Craft and Related Trades Workers	0	0	2,215	5,712	4,074	5,338	3,328	4,354	25,020
Plant and Machine Operators and Assemblers	0	0	157	1,190	3,976	4,178	1,727	3,835	15,062
Elementary Occupations	0	0	387	3,700	5,374	2,699	1,526	1,052	14,738
Armed Forces Occupations	0	0	36	3	71	1,181	2,226	1,625	5,142
Total	100	614	34,122	41,492	38,129	31,769	23,355	56,477	226,059

Figures may not add up to the totals because of rounding

Table A3.45 Number of Paid Employees by Major Occupation and Range of Average Monthly Earnings (in Nu.)-Urban, Bhutan 2021

Major Occupation	Average Monthly Earnings								Total Total
	Missing	Don't Know	<5000	5000-9999	10000-14999	15000-19999	20000-24999	25000+	
Male									
Managers	0	0	13	87	236	533	538	3,605	5,012
Professionals	0	30	52	233	262	378	719	5,285	6,958
Technicians and Associate Professionals	0	0	115	323	875	1,278	1,860	3,393	7,846
Clerical Support Workers	0	0	27	63	375	363	370	367	1,565
Services and Sales Workers	0	0	129	1,405	2,303	1,531	1,660	3,352	10,381
Skilled Agricultural, Forestry and Fishery Workers	0	60	278	291	171	79	30	138	1,047
Craft and Related Trades Workers	0	0	19	487	902	1,849	898	1,060	5,214
Plant and Machine Operators and Assemblers	0	0	0	474	2,195	2,422	951	1,733	7,774
Elementary Occupations	0	0	57	600	1,134	647	664	344	3,446
Armed Forces Occupations	0	0	0	0	35	848	1,729	1,310	3,921
Total	0	90	690	3,964	8,488	9,927	9,418	20,587	53,165
Female									
Managers	0	0	9	123	299	593	289	1,944	3,257
Professionals	40	0	0	146	385	346	432	3,724	5,072
Technicians and Associate Professionals	30	0	0	80	393	942	688	1,662	3,796
Clerical Support Workers	30	0	0	233	686	922	585	347	2,804
Services and Sales Workers	0	0	330	1,939	2,894	1,510	875	2,807	10,356
Skilled Agricultural, Forestry and Fishery Workers	0	64	286	334	205	99	113	0	1,101
Craft and Related Trades Workers	0	0	1,048	2,788	1,219	678	409	303	6,445
Plant and Machine Operators and Assemblers	0	0	0	0	80	8	0	0	88
Elementary Occupations	0	0	63	1,333	1,858	428	27	28	3,737
Armed Forces Occupations	0	0	0	0	0	0	0	0	0
Total	100	64	1,737	6,976	8,020	5,525	3,419	10,815	36,656
Both Sex									
Managers	0	0	23	210	535	1,126	827	5,549	8,270
Professionals	40	30	52	379	647	724	1,150	9,009	12,031
Technicians and Associate Professionals	30	0	115	404	1,268	2,219	2,549	5,056	11,641
Clerical Support Workers	30	0	27	296	1,061	1,285	955	713	4,368
Services and Sales Workers	0	0	459	3,345	5,197	3,041	2,535	6,159	20,737
Skilled Agricultural, Forestry and Fishery Workers	0	124	564	625	376	177	143	138	2,148
Craft and Related Trades Workers	0	0	1,067	3,275	2,121	2,527	1,307	1,363	11,659
Plant and Machine Operators and Assemblers	0	0	0	474	2,275	2,430	951	1,733	7,862
Elementary Occupations	0	0	120	1,932	2,992	1,075	692	372	7,183
Armed Forces Occupations	0	0	0	0	35	848	1,729	1,310	3,921
Total	100	154	2,427	10,940	16,508	15,451	12,837	31,402	89,820

Figures may not add up to the totals because of rounding

Table A3.46 Number of Paid Employees by Major Occupation and Range of Average Monthly Earnings (in Nu.)-Rural, Bhutan 2021

Major Occupation	Average Monthly Earnings								Total Total
	Missing	Don't Know	<5000	5000-9999	10000-14999	15000-19999	20000-24999	25000+	
Male									
Managers	0	0	53	128	229	215	305	1,621	2,551
Professionals	0	0	154	106	266	162	301	3,700	4,689
Technicians and Associate Professionals	0	14	1,225	736	977	1,086	903	1,858	6,800
Clerical Support Workers	0	0	0	67	138	253	64	111	633
Services and Sales Workers	0	74	333	742	2,461	1,070	658	1,258	6,596
Skilled Agricultural, Forestry and Fishery Workers	0	144	13,544	12,041	5,195	2,694	1,398	3,037	38,052
Craft and Related Trades Workers	0	0	191	575	1,115	2,316	1,872	2,807	8,876
Plant and Machine Operators and Assemblers	0	0	157	679	1,660	1,675	776	2,102	7,049
Elementary Occupations	0	0	175	877	1,412	1,455	799	614	5,332
Armed Forces Occupations	0	0	36	3	36	325	498	313	1,210
Total	0	232	15,868	15,953	13,489	11,250	7,574	17,421	81,789
Female									
Managers	0	0	41	142	162	273	154	588	1,360
Professionals	0	0	4	0	283	587	291	1,681	2,845
Technicians and Associate Professionals	0	0	0	59	91	269	227	619	1,266
Clerical Support Workers	0	0	11	67	118	582	205	139	1,122
Services and Sales Workers	0	37	418	1,317	2,236	979	864	2,136	7,988
Skilled Agricultural, Forestry and Fishery Workers	0	191	14,305	10,224	3,394	1,631	1,018	2,236	33,000
Craft and Related Trades Workers	0	0	956	1,862	839	495	149	185	4,484
Plant and Machine Operators and Assemblers	0	0	0	37	40	73	0	0	151
Elementary Occupations	0	0	92	891	970	169	36	66	2,223
Armed Forces Occupations	0	0	0	0	0	9	0	2	11
Total	0	228	15,826	14,599	8,133	5,067	2,944	7,653	54,450
Both Sex									
Managers	0	0	93	270	392	488	459	2,209	3,911
Professionals	0	0	158	106	548	749	592	5,381	7,534
Technicians and Associate Professionals	0	14	1,225	795	1,068	1,355	1,130	2,478	8,065
Clerical Support Workers	0	0	11	134	256	835	269	250	1,755
Services and Sales Workers	0	112	751	2,059	4,697	2,049	1,522	3,395	14,584
Skilled Agricultural, Forestry and Fishery Workers	0	334	27,849	22,265	8,589	4,325	2,416	5,273	71,052
Craft and Related Trades Workers	0	0	1,148	2,437	1,953	2,811	2,021	2,991	13,361
Plant and Machine Operators and Assemblers	0	0	157	716	1,701	1,748	776	2,102	7,200
Elementary Occupations	0	0	267	1,767	2,382	1,624	835	680	7,555
Armed Forces Occupations	0	0	36	3	36	334	498	315	1,221
Total	0	460	31,695	30,552	21,622	16,317	10,518	25,074	136,238

Figures may not add up to the totals because of rounding

Table A3.47 Number of Employees by Major Occupation and Level of Education, Bhutan 2021

Major Occupation	Level of Education										Total
	None	Primary/ Nursery	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/ Diploma	Bachelor's Degree	Master's Degree & Above	Monastic Education	Non- Formal Education	
Male											
Managers	855	926	528	1,032	1,118	440	1,711	995	216	92	7,914
Professionals	130	122	18	300	550	343	7,574	1,956	726	28	11,747
Technicians and Associate Professionals	1,700	964	801	2,059	2,492	3,170	1,084	137	2,146	194	14,749
Clerical Support Workers	67	222	148	554	822	33	294	20	55	0	2,215
Services and Sales Workers	3,409	3,270	1,730	3,333	3,912	195	1,488	110	855	469	18,771
Skilled Agricultural, Forestry and Fishery Workers	38,344	11,305	3,170	4,121	2,748	176	612	75	3,595	4,052	68,197
Craft and Related Trades Workers	5,243	2,445	1,110	2,416	1,446	183	247	0	671	828	14,591
Plant and Machine Operators and Assemblers	5,135	3,035	2,046	2,555	1,291	9	179	0	411	424	15,084
Elementary Occupations	3,769	1,413	753	1,278	1,154	44	397	0	375	316	9,500
Armed Forces Occupations	1,969	1,097	848	594	182	0	172	0	210	60	5,131
Total	60,622	24,800	11,151	18,243	15,715	4,593	13,758	3,293	9,260	6,463	167,899
Female											
Managers	1,385	526	425	841	768	109	894	224	0	41	5,213
Professionals	30	0	19	363	925	246	5,768	584	0	14	7,947
Technicians and Associate Professionals	60	104	218	1,085	1,286	1,793	688	9	5	0	5,249
Clerical Support Workers	90	40	141	1,080	1,995	260	325	0	0	23	3,956
Services and Sales Workers	6,130	2,500	1,503	4,119	5,132	95	1,755	22	29	1,557	22,841
Skilled Agricultural, Forestry and Fishery Workers	56,815	6,865	2,816	5,115	2,252	0	247	0	138	14,476	88,725
Craft and Related Trades Workers	5,393	1,551	741	2,103	903	24	160	2	33	2,922	13,831
Plant and Machine Operators and Assemblers	42	66	0	68	50	0	0	0	0	43	269
Elementary Occupations	3,271	571	390	960	463	0	27	0	30	468	6,182
Armed Forces Occupations	0	0	0	0	9	0	2	0	0	0	11
Total	73,217	12,223	6,254	15,734	13,783	2,527	9,866	840	235	19,544	154,223
Both Sex											
Managers	2,240	1,452	953	1,873	1,886	549	2,605	1,219	216	133	13,126
Professionals	161	122	37	663	1,475	589	13,342	2,539	726	42	19,694
Technicians and Associate Professionals	1,761	1,068	1,019	3,145	3,778	4,963	1,772	146	2,151	194	19,998
Clerical Support Workers	158	263	289	1,634	2,817	293	619	20	55	23	6,171
Services and Sales Workers	9,540	5,769	3,233	7,452	9,044	290	3,243	131	884	2,026	41,612
Skilled Agricultural, Forestry and Fishery Workers	95,159	18,171	5,985	9,236	5,000	176	859	75	3,733	18,528	156,922
Craft and Related Trades Workers	10,636	3,996	1,851	4,519	2,349	207	407	2	705	3,750	28,422
Plant and Machine Operators and Assemblers	5,177	3,101	2,046	2,623	1,341	9	179	0	411	467	15,353
Elementary Occupations	7,040	1,985	1,144	2,239	1,617	44	424	0	406	785	15,682
Armed Forces Occupations	1,969	1,097	848	594	191	0	174	0	210	60	5,142
Total	133,839	37,023	17,405	33,977	29,498	7,120	23,624	4,132	9,496	26,008	322,122

Table A3.48 Number of Employees by Major Occupation and Level of Education-Urban, Bhutan 2021

Major Occupation	Level of Education										Total
	None	Primary/ Nursery	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/ Diploma	Bachelor's Degree	Master's Degree & Above	Monastic Education	Non- Formal Education	
Male											
Managers	451	460	376	756	831	361	1,134	753	90	0	5,211
Professionals	37	70	9	146	321	259	4,624	1,297	266	0	7,030
Technicians and Associate Professionals	273	449	561	1,406	1,711	2,139	804	90	470	36	7,937
Clerical Support Workers	50	140	139	373	566	33	237	0	27	0	1,565
Services and Sales Workers	1,696	1,828	1,156	2,337	2,473	126	1,155	92	506	180	11,549
Skilled Agricultural, Forestry and Fishery Workers	695	218	94	279	226	66	65	30	44	32	1,750
Craft and Related Trades Workers	1,426	714	638	1,452	831	82	38	0	143	37	5,361
Plant and Machine Operators and Assemblers	2,541	1,469	1,222	1,519	693	0	130	0	137	114	7,826
Elementary Occupations	1,097	597	287	749	580	12	254	0	89	0	3,667
Armed Forces Occupations	1,553	832	642	400	160	0	128	0	176	30	3,921
Total	9,818	6,778	5,125	9,418	8,393	3,079	8,568	2,263	1,948	428	55,818
Female											
Managers	804	357	294	591	583	82	722	192	0	14	3,639
Professionals	30	0	15	110	458	137	3,935	417	0	0	5,102
Technicians and Associate Professionals	60	21	203	829	971	1,330	551	0	0	0	3,966
Clerical Support Workers	90	40	135	726	1,317	240	265	0	0	20	2,834
Services and Sales Workers	3,253	1,255	867	2,639	3,193	76	1,044	22	20	659	13,029
Skilled Agricultural, Forestry and Fishery Workers	1,654	321	180	345	146	0	8	0	0	375	3,029
Craft and Related Trades Workers	3,248	820	395	1,246	559	20	94	0	0	1,555	7,938
Plant and Machine Operators and Assemblers	0	38	0	0	50	0	0	0	0	30	118
Elementary Occupations	2,050	321	248	636	318	0	11	0	30	268	3,884
Armed Forces Occupations	0	0	0	0	0	0	0	0	0	0	0
Total	11,190	3,174	2,339	7,123	7,595	1,885	6,631	630	50	2,921	43,538
Both Sex											
Managers	1,254	816	670	1,347	1,414	444	1,856	945	90	14	8,850
Professionals	67	70	25	256	780	396	8,559	1,714	266	0	12,132
Technicians and Associate Professionals	333	469	764	2,235	2,682	3,469	1,355	90	470	36	11,903
Clerical Support Workers	140	181	274	1,098	1,883	273	502	0	27	20	4,398
Services and Sales Workers	4,950	3,083	2,023	4,976	5,666	202	2,199	114	526	839	24,578
Skilled Agricultural, Forestry and Fishery Workers	2,349	539	274	625	372	66	73	30	44	407	4,779
Craft and Related Trades Workers	4,674	1,534	1,034	2,699	1,390	102	132	0	143	1,591	13,299
Plant and Machine Operators and Assemblers	2,541	1,507	1,222	1,519	743	0	130	0	137	144	7,945
Elementary Occupations	3,148	919	536	1,385	898	12	266	0	119	268	7,550
Armed Forces Occupations	1,553	832	642	400	160	0	128	0	176	30	3,921
Total	21,008	9,951	7,464	16,541	15,989	4,963	15,199	2,893	1,998	3,350	99,356

Table A3.49 Number of Employees by Major Occupation and Level of Education-Rural, Bhutan 2021

Major Occupation	Level of Education										Total
	None	Primary/ Nursery	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/ Diploma	Bachelor's Degree	Master's Degree & Above	Monastic Education	Non- Formal Education	
Male											
Managers	405	466	152	276	287	78	578	242	126	92	2,702
Professionals	94	52	9	154	228	84	2,950	658	460	28	4,717
Technicians and Associate Professionals	1,428	515	240	654	781	1,031	280	47	1,677	159	6,812
Clerical Support Workers	17	82	9	181	256	0	57	20	28	0	650
Services and Sales Workers	1,713	1,442	574	996	1,439	69	334	17	349	289	7,222
Skilled Agricultural, Forestry and Fishery Workers	37,648	11,088	3,075	3,841	2,522	110	547	45	3,551	4,020	66,447
Craft and Related Trades Workers	3,817	1,731	471	964	615	102	209	0	528	791	9,230
Plant and Machine Operators and Assemblers	2,594	1,565	824	1,036	598	9	48	0	274	309	7,257
Elementary Occupations	2,672	816	466	529	574	31	143	0	286	316	5,833
Armed Forces Occupations	416	265	206	194	22	0	43	0	34	29	1,210
Total	50,804	18,022	6,026	8,825	7,321	1,515	5,190	1,030	7,313	6,035	112,081
Female											
Managers	581	169	131	250	185	27	172	32	0	26	1,574
Professionals	0	0	4	252	467	109	1,832	167	0	14	2,845
Technicians and Associate Professionals	0	83	15	256	315	463	137	9	5	0	1,283
Clerical Support Workers	0	0	6	354	678	20	60	0	0	3	1,122
Services and Sales Workers	2,877	1,244	636	1,479	1,939	19	711	0	9	898	9,812
Skilled Agricultural, Forestry and Fishery Workers	55,162	6,544	2,636	4,770	2,106	0	239	0	138	14,101	85,696
Craft and Related Trades Workers	2,145	731	346	856	344	3	66	2	33	1,367	5,893
Plant and Machine Operators and Assemblers	42	28	0	68	0	0	0	0	0	13	151
Elementary Occupations	1,221	250	142	325	145	0	16	0	0	200	2,298
Armed Forces Occupations	0	0	0	0	9	0	2	0	0	0	11
Total	62,027	9,050	3,915	8,611	6,188	642	3,235	210	185	16,623	110,685
Both Sex											
Managers	986	635	283	526	472	105	749	274	126	119	4,276
Professionals	94	52	12	406	695	193	4,783	825	460	42	7,562
Technicians and Associate Professionals	1,428	598	255	910	1,096	1,494	417	56	1,682	159	8,095
Clerical Support Workers	17	82	15	535	934	20	117	20	28	3	1,772
Services and Sales Workers	4,590	2,686	1,210	2,475	3,378	88	1,044	17	358	1,187	17,034
Skilled Agricultural, Forestry and Fishery Workers	92,810	17,632	5,711	8,611	4,628	110	787	45	3,689	18,121	152,143
Craft and Related Trades Workers	5,962	2,462	817	1,821	959	105	275	2	561	2,158	15,123
Plant and Machine Operators and Assemblers	2,635	1,593	824	1,104	598	9	48	0	274	322	7,408
Elementary Occupations	3,893	1,066	608	853	719	31	159	0	286	517	8,132
Armed Forces Occupations	416	265	206	194	31	0	45	0	34	29	1,221
Total	112,831	27,072	9,941	17,436	13,510	2,157	8,424	1,240	7,498	22,658	222,766

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 2021

Area/ 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
Urban																								
15-19	346	205	550	220	115	335	10,213	10,647	20,860	10,779	10,966	21,745	5.2	2.9	4.1	38.8	36	37.8	3.2	1.9	2.5	2	1	1.5
20-24	4,130	4,209	8,339	1,272	1,947	3,219	3,828	4,754	8,582	9,230	10,910	20,140	58.5	56.4	57.4	23.5	31.6	27.9	44.7	38.6	41.4	13.8	17.8	16
25-29	8,011	7,833	15,845	1,089	1,607	2,696	958	3,145	4,103	10,058	12,585	22,644	90.5	75.0	81.9	12	17	14.5	79.6	62.2	70	10.8	12.8	11.9
30-34	10,046	8,534	18,580	494	1,202	1,696	599	3,425	4,024	11,139	13,161	24,300	94.6	74.0	83.4	4.7	12.3	8.4	90.2	64.8	76.5	4.4	9.1	7
35-39	9,167	7,840	17,007	256	524	780	488	2,732	3,220	9,911	11,096	21,007	95.1	75.4	84.7	2.7	6.3	4.4	92.5	70.7	81	2.6	4.7	3.7
40-44	8,371	6,184	14,555	111	294	405	267	1,958	2,225	8,749	8,436	17,185	96.9	76.8	87.1	1.3	4.5	2.7	95.7	73.3	84.7	1.3	3.5	2.4
45-49	6,204	3,622	9,826	169	215	384	163	1,783	1,946	6,536	5,620	12,156	97.5	68.3	84.0	2.7	5.6	3.8	94.9	64.5	80.8	2.6	3.8	3.2
50-54	4,558	2,271	6,829	12	87	99	389	1,840	2,229	4,958	4,199	9,157	92.2	56.2	75.7	0.3	3.7	1.4	91.9	54.1	74.6	0.2	2.1	1.1
55-59	2,306	1,416	3,722	40	34	74	602	1,566	2,168	2,948	3,016	5,964	79.6	48.1	63.6	1.7	2.3	1.9	78.2	47	62.4	1.4	1.1	1.2
60-64	1,392	729	2,121	0	40	40	630	1,078	1,708	2,021	1,847	3,868	68.8	41.6	55.9	0	5.2	1.9	68.8	39.5	54.8	0	2.2	1
65+	1,288	695	1,983	0	0	0	2,790	4,170	6,959	4,078	4,864	8,942	31.6	14.3	22.2	0	0	0	31.6	14.3	22.2	0	0	0
All Ages	55,818	43,538	99,356	3,663	6,066	9,729	20,927	37,097	58,024	80,407	86,701	167,108	74.0	57.2	65.3	6.2	12.2	8.9	69.4	50.2	59.5	4.6	7	5.8
Rural																								
15-19	1,195	931	2,126	226	50	276	19,569	18,891	38,461	20,991	19,872	40,863	6.8	4.9	5.9	15.9	5.1	11.5	5.7	4.7	5.2	1.1	0.3	0.7
20-24	6,663	6,845	13,508	789	1,873	2,662	7,904	6,634	14,538	15,356	15,351	30,708	48.5	56.8	52.7	10.6	21.5	16.5	43.4	44.6	44.0	5.1	12.2	8.7
25-29	11,019	11,959	22,978	547	857	1,403	1,897	2,431	4,329	13,463	15,247	28,710	85.9	84.1	84.9	4.7	6.7	5.8	81.8	78.4	80.0	4.1	5.6	4.9
30-34	14,136	14,463	28,599	221	479	699	816	2,026	2,841	15,172	16,967	32,139	94.6	88.1	91.2	1.5	3.2	2.4	93.2	85.2	89.0	1.5	2.8	2.2
35-39	14,141	13,548	27,688	200	333	532	630	1,549	2,179	14,970	15,430	30,400	95.8	90.0	92.8	1.4	2.4	1.9	94.5	87.8	91.1	1.3	2.2	1.8
40-44	12,592	13,797	26,388	304	133	436	346	928	1,274	13,242	14,857	28,099	97.4	93.8	95.5	2.4	1	1.6	95.1	92.9	93.9	2.3	0.9	1.6
45-49	11,512	13,563	25,076	98	42	140	317	891	1,208	11,928	14,495	26,423	97.3	93.9	95.4	0.8	0.3	0.6	96.5	93.6	94.9	0.8	0.3	0.5
50-54	10,278	10,485	20,763	81	49	130	509	1,120	1,629	10,868	11,654	22,522	95.3	90.4	92.8	0.8	0.5	0.6	94.6	90.0	92.2	0.7	0.4	0.6
55-59	8,964	8,478	17,442	157	40	197	415	1,459	1,874	9,537	9,977	19,513	95.6	85.4	90.4	1.7	0.5	1.1	94.0	85.0	89.4	1.7	0.4	1
60-64	8,640	7,769	16,409	18	31	49	1,054	1,629	2,683	9,712	9,429	19,141	89.1	82.7	86.0	0.2	0.4	0.3	89.0	82.4	85.7	0.2	0.3	0.3
65+	12,940	8,848	21,789	0	0	0	9,724	12,592	22,316	22,664	21,440	44,104	57.1	41.3	49.4	0	0	0	57.1	41.3	49.4	0	0	0
All Ages	112,081	110,685	222,766	2,641	3,884	6,525	43,181	50,151	93,333	157,903	164,721	322,624	72.7	69.6	71.1	2.3	3.4	2.8	71.0	67.2	69.0	1.7	2.4	2
Both Areas																								
15-19	1,541	1,135	2,677	446	165	611	29,783	29,538	59,321	31,769	30,839	62,608	6.3	4.2	5.3	22.4	12.7	18.6	4.9	3.7	4.3	1.4	0.5	1
20-24	10,793	11,054	21,847	2,061	3,820	5,881	11,732	11,388	23,120	24,586	26,262	50,848	52.3	56.6	54.5	16.0	25.7	21.2	43.9	42.1	43	8.4	14.5	11.6
25-29	19,030	19,792	38,822	1,636	2,464	4,100	2,855	5,576	8,431	23,521	27,832	51,353	87.9	80.0	83.6	7.9	11.1	9.6	80.9	71.1	75.6	7	8.9	8
30-34	24,182	22,997	47,178	715	1,681	2,395	1,415	5,451	6,865	26,311	30,128	56,439	94.6	81.9	87.8	2.9	6.8	4.8	91.9	76.3	83.6	2.7	5.6	4.2
35-39	23,307	21,388	44,695	456	857	1,313	1,118	4,281	5,399	24,881	26,526	51,407	95.5	83.9	89.5	1.9	3.9	2.9	93.7	80.6	86.9	1.8	3.2	2.6
40-44	20,963	19,981	40,943	414	427	841	614	2,886	3,499	21,991	23,293	45,284	97.2	87.6	92.3	1.9	2.1	2.0	95.3	85.8	90.4	1.9	1.8	1.9
45-49	17,717	17,185	34,902	267	256	524	481	2,673	3,154	18,464	20,115	38,580	97.4	86.7	91.8	1.5	1.5	1.5	95.9	85.4	90.5	1.4	1.3	1.4
50-54	14,836	12,756	27,592	93	136	229	897	2,961	3,858	15,826	15,853	31,680	94.3	81.3	87.8	0.6	1.1	0.8	93.7	80.5	87.1	0.6	0.9	0.7
55-59	11,270	9,894	21,164	198	73	271	1,017	3,025	4,043	12,485	12,993	25,477	91.9	76.7	84.1	1.7	0.7	1.3	90.3	76.2	83.1	1.6	0.6	1.1
60-64	10,032	8,498	18,530	18	71	89	1,684	2,707	4,391	11,734	11,276	23,010	85.6	76.0	80.9	0.2	0.8	0.5	85.5	75.4	80.5	0.2	0.6	0.4
65+	14,229	9,543	23,771	0	0	0	12,513	16,762	29,275	26,742	26,305	53,047	53.2	36.3	44.8	0.0	0.0	0.0	53.2	36.3	44.8	0	0	0
All Ages	167,899	154,223	322,122	6,304	9,950	16,254	64,108	87,248	151,356	238,310	251,422	489,732	73.1	65.3	69.1	3.6	6.1	4.8	70.5	61.3	65.8	2.6	4.0	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 2021

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	
Bumthang																									
15-19	43	39	82	0	0	0	694	710	1,404	737	749	1,487	5.8	5.2	5.5	0.0	0.0	0.0	5.8	5.2	5.5	0.0	0.0	0.0	
20-24	296	435	731	26	55	82	211	234	446	533	724	1,258	60.4	67.7	64.6	8.2	11.3	10.1	55.4	60.0	58.1	4.9	7.6	6.5	
25-29	648	583	1,232	18	37	55	98	8	106	764	610	1,374	87.2	98.7	92.3	2.8	3.1	2.9	84.8	95.7	89.6	2.4	3.0	2.7	
30-34	658	598	1,256	5	10	15	16	37	52	679	639	1,319	97.7	94.3	96.0	0.8	0.9	0.8	96.9	93.5	95.3	0.8	0.8	0.8	
35-39	564	633	1,197	0	0	0	35	0	35	599	633	1,232	94.2	100.0	97.2	0.0	0.0	0.0	94.2	100.0	97.2	0.0	0.0	0.0	
40-44	470	761	1,231	0	0	0	8	0	8	478	761	1,239	98.3	100.0	99.4	0.0	0.0	0.0	98.3	100.0	99.4	0.0	0.0	0.0	
45-49	369	243	612	0	0	0	10	0	10	379	243	622	97.3	100.0	98.3	0.0	0.0	0.0	97.3	100.0	98.3	0.0	0.0	0.0	
50-54	333	331	663	0	0	0	0	16	16	333	347	679	100.0	95.4	97.6	0.0	0.0	0.0	100.0	95.4	97.6	0.0	0.0	0.0	
55-59	192	241	433	0	0	0	0	10	10	192	251	443	100.0	95.8	97.6	0.0	0.0	0.0	100.0	95.8	97.6	0.0	0.0	0.0	
60-64	232	261	493	0	0	0	21	34	55	253	295	548	91.6	88.4	89.9	0.0	0.0	0.0	91.6	88.4	89.9	0.0	0.0	0.0	
65+	245	271	516	0	0	0	289	400	689	534	671	1,205	45.8	40.4	42.8	0.0	0.0	0.0	45.8	40.4	42.8	0.0	0.0	0.0	
All Ages	4,050	4,395	8,445	50	79	129	1,383	1,449	2,832	5,483	5,923	11,406	74.8	75.5	75.2	1.2	1.8	1.5	73.9	74.2	74.0	0.9	1.3	1.1	
Chhukha																									
15-19	72	79	151	0	40	40	2,795	2,365	5,160	2,867	2,484	5,351	2.5	4.8	3.6	0.0	33.5	20.8	2.5	3.2	2.8	0.0	1.6	0.7	
20-24	1,182	1,042	2,224	297	317	614	1,087	1,037	2,123	2,566	2,395	4,961	57.6	56.7	57.2	20.1	23.3	21.6	46.1	43.5	44.8	11.6	13.2	12.4	
25-29	2,000	1,484	3,484	105	106	211	204	760	965	2,310	2,350	4,660	91.1	67.7	79.3	5.0	6.7	5.7	86.6	63.1	74.8	4.6	4.5	4.5	
30-34	2,215	2,009	4,225	79	199	278	92	747	839	2,387	2,955	5,342	96.1	74.7	84.3	3.4	9.0	6.2	92.8	68.0	79.1	3.3	6.7	5.2	
35-39	2,309	1,720	4,029	26	125	152	26	628	655	2,362	2,474	4,836	98.9	74.6	86.5	1.1	6.8	3.6	97.8	69.5	83.3	1.1	5.1	3.1	
40-44	2,098	1,820	3,919	72	0	72	33	311	344	2,204	2,131	4,335	98.5	85.4	92.1	3.3	0.0	1.8	95.2	85.4	90.4	3.3	0.0	1.7	
45-49	1,595	1,088	2,683	20	20	40	20	456	476	1,635	1,564	3,199	98.8	70.8	85.1	1.2	1.8	1.5	97.6	69.6	83.9	1.2	1.3	1.2	
50-54	1,399	1,139	2,538	0	0	0	20	476	496	1,419	1,615	3,033	98.6	70.5	83.7	0.0	0.0	0.0	98.6	70.5	83.7	0.0	0.0	0.0	
55-59	1,088	920	2,008	0	0	0	46	284	330	1,134	1,204	2,338	95.9	76.4	85.9	0.0	0.0	0.0	95.9	76.4	85.9	0.0	0.0	0.0	
60-64	875	401	1,275	0	0	0	191	264	455	1,066	665	1,731	82.0	60.3	73.7	0.0	0.0	0.0	82.0	60.3	73.7	0.0	0.0	0.0	
65+	1,052	604	1,656	0	0	0	514	750	1,264	1,565	1,355	2,920	67.2	44.6	56.7	0.0	0.0	0.0	67.2	44.6	56.7	0.0	0.0	0.0	
All Ages	15,884	12,307	28,192	600	806	1,406	5,029	8,078	13,107	21,514	21,191	42,705	76.6	61.9	69.3	3.6	6.1	4.8	73.8	58.1	66.0	2.8	3.8	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 2021

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						
Dagana																																				
15-19	100	26	127	0	0	0	1,311	1,294	2,605	1,411	1,321	2,732	7.1	2.0	4.6	0.0	0.0	0.0	7.1	2.0	4.6	0.0	0.0	0.0	7.1	2.0	4.6	0.0	0.0	0.0	0.0	0.0	0.0			
20-24	435	365	801	42	21	63	487	557	1,043	964	943	1,908	49.5	41.0	45.3	8.9	5.5	7.3	45.1	38.7	42.0	8.9	5.5	7.3	45.1	38.7	42.0	8.9	5.5	7.3	45.1	38.7	42.0	8.9	5.5	7.3
25-29	830	937	1,767	15	35	50	132	128	260	977	1,099	2,076	86.5	88.4	87.5	1.7	3.6	2.7	85.0	85.2	85.1	1.7	3.6	2.7	85.0	85.2	85.1	1.7	3.6	2.7	85.0	85.2	85.1	1.7	3.6	2.7
30-34	688	933	1,621	26	5	32	25	82	108	740	1,020	1,760	96.6	91.9	93.9	3.7	0.6	1.9	93.0	91.4	92.1	3.7	0.6	1.9	93.0	91.4	92.1	3.7	0.6	1.9	93.0	91.4	92.1	3.7	0.6	1.9
35-39	723	784	1,507	21	0	21	21	38	59	766	821	1,587	97.2	95.4	96.3	2.8	0.0	1.4	94.5	95.4	95.0	2.8	0.0	1.4	94.5	95.4	95.0	2.8	0.0	1.4	94.5	95.4	95.0	2.8	0.0	1.4
40-44	848	856	1,704	21	0	21	21	42	63	890	899	1,789	97.6	95.3	96.5	2.4	0.0	1.2	95.2	95.3	95.3	2.4	0.0	1.2	95.2	95.3	95.3	2.4	0.0	1.2	95.2	95.3	95.3	2.4	0.0	1.2
45-49	687	678	1,365	11	0	11	21	61	82	719	739	1,458	97.1	91.7	94.4	1.5	0.0	0.8	95.6	91.7	93.6	1.5	0.0	0.8	95.6	91.7	93.6	1.5	0.0	0.8	95.6	91.7	93.6	1.5	0.0	0.8
50-54	672	755	1,428	0	0	0	31	79	110	703	835	1,537	95.6	90.5	92.9	0.0	0.0	0.0	95.6	90.5	92.9	0.0	0.0	0.0	95.6	90.5	92.9	0.0	0.0	0.0	95.6	90.5	92.9	0.0	0.0	0.0
55-59	491	476	968	11	0	11	21	71	92	523	547	1,070	96.0	87.1	91.4	2.1	0.0	1.1	93.9	87.1	90.4	2.1	0.0	1.1	93.9	87.1	90.4	2.1	0.0	1.1	93.9	87.1	90.4	2.1	0.0	1.1
60-64	635	409	1,044	0	0	0	32	95	127	667	504	1,171	95.2	81.1	89.2	0.0	0.0	0.0	95.2	81.1	89.2	0.0	0.0	0.0	95.2	81.1	89.2	0.0	0.0	0.0	95.2	81.1	89.2	0.0	0.0	0.0
65+	572	420	993	0	0	0	454	598	1,052	1,026	1,018	2,044	55.8	41.3	48.6	0.0	0.0	0.0	55.8	41.3	48.6	0.0	0.0	0.0	55.8	41.3	48.6	0.0	0.0	0.0	55.8	41.3	48.6	0.0	0.0	0.0
All Ages	6,684	6,641	13,324	147	61	208	2,556	3,045	5,601	9,386	9,747	19,133	72.8	68.8	70.7	2.2	0.9	1.5	71.2	68.1	69.6	2.2	0.9	1.5	71.2	68.1	69.6	2.2	0.9	1.5	71.2	68.1	69.6	2.2	0.9	1.5
Gasa																																				
15-19	28	36	64	0	0	0	155	113	268	183	149	332	15.2	24.0	19.2	0.0	0.0	0.0	15.2	24.0	19.2	0.0	0.0	0.0	15.2	24.0	19.2	0.0	0.0	0.0	15.2	24.0	19.2	0.0	0.0	0.0
20-24	75	108	183	0	4	4	35	36	71	111	148	258	68.0	75.6	72.3	0.0	3.6	2.1	68.0	72.9	70.8	0.0	3.6	2.1	68.0	72.9	70.8	0.0	3.6	2.1	68.0	72.9	70.8	0.0	3.6	2.1
25-29	151	115	266	3	8	12	12	20	32	167	143	310	92.7	86.2	89.7	2.3	6.8	4.3	90.6	80.3	85.9	2.3	6.8	4.3	90.6	80.3	85.9	2.3	6.8	4.3	90.6	80.3	85.9	2.3	6.8	4.3
30-34	142	141	283	0	8	8	12	17	29	154	166	320	92.0	89.9	90.9	0.0	5.4	2.8	92.0	85.1	88.4	0.0	5.4	2.8	92.0	85.1	88.4	0.0	5.4	2.8	92.0	85.1	88.4	0.0	5.4	2.8
35-39	133	127	260	0	0	0	2	12	14	135	139	274	98.7	91.2	94.9	0.0	0.0	0.0	98.7	91.2	94.9	0.0	0.0	0.0	98.7	91.2	94.9	0.0	0.0	0.0	98.7	91.2	94.9	0.0	0.0	0.0
40-44	124	86	209	0	4	4	4	13	17	128	103	231	96.7	87.1	92.4	0.0	4.5	1.9	96.7	83.2	90.7	0.0	4.5	1.9	96.7	83.2	90.7	0.0	4.5	1.9	96.7	83.2	90.7	0.0	4.5	1.9
45-49	78	86	164	0	0	0	0	3	3	78	89	168	100.0	96.1	97.9	0.0	0.0	0.0	100.0	96.1	97.9	0.0	0.0	0.0	100.0	96.1	97.9	0.0	0.0	0.0	100.0	96.1	97.9	0.0	0.0	0.0
50-54	87	78	165	0	0	0	2	0	2	89	78	167	97.2	100.0	98.5	0.0	0.0	0.0	97.2	100.0	98.5	0.0	0.0	0.0	97.2	100.0	98.5	0.0	0.0	0.0	97.2	100.0	98.5	0.0	0.0	0.0
55-59	61	49	110	0	0	0	1	14	16	63	64	126	98.1	77.2	87.6	0.0	0.0	0.0	98.1	77.2	87.6	0.0	0.0	0.0	98.1	77.2	87.6	0.0	0.0	0.0	98.1	77.2	87.6	0.0	0.0	0.0
60-64	33	34	67	0	0	0	3	12	15	36	46	82	90.3	74.6	81.6	0.0	0.0	0.0	90.3	74.6	81.6	0.0	0.0	0.0	90.3	74.6	81.6	0.0	0.0	0.0	90.3	74.6	81.6	0.0	0.0	0.0
65+	38	50	88	0	0	0	55	96	151	93	145	239	41.2	34.1	36.9	0.0	0.0	0.0	41.2	34.1	36.9	0.0	0.0	0.0	41.2	34.1	36.9	0.0	0.0	0.0	41.2	34.1	36.9	0.0	0.0	0.0
All Ages	950	908	1,859	3	24	28	283	337	619	1,236	1,269	2,506	77.1	73.5	75.3	0.4	2.6	1.5	76.9	71.6	74.2	0.4	2.6	1.5	76.9	71.6	74.2	0.4	2.6	1.5	76.9	71.6	74.2	0.4	2.6	1.5

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 2021

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			
Monggar																								
15-19	167	143	310	55	0	55	1,709	1,998	3,707	1,931	2,141	4,072	11.5	6.7	9.0	24.9	0.0	15.1	8.6	6.7	7.6	2.9	0.0	1.4
20-24	590	563	1,153	27	82	109	761	388	1,150	1,378	1,034	2,412	44.8	62.4	52.3	4.4	12.7	8.7	42.8	54.5	47.8	2.0	8.0	4.5
25-29	1,004	924	1,928	81	82	163	84	138	223	1,169	1,144	2,314	92.8	87.9	90.4	7.5	8.2	7.8	85.9	80.7	83.3	6.9	7.2	7.1
30-34	952	1,683	2,635	27	54	81	0	83	83	979	1,820	2,799	100.0	95.4	97.0	2.8	3.1	3.0	97.2	92.5	94.1	2.8	3.0	2.9
35-39	1,317	1,094	2,412	27	0	27	0	137	137	1,344	1,232	2,576	100.0	88.8	94.7	2.0	0.0	1.1	98.0	88.8	93.6	2.0	0.0	1.0
40-44	1,015	1,383	2,398	28	27	55	0	55	55	1,043	1,465	2,508	100.0	96.2	97.8	2.7	1.9	2.2	97.3	94.4	95.6	2.7	1.8	2.2
45-49	979	1,410	2,390	0	27	27	28	27	55	1,008	1,465	2,472	97.2	98.2	97.8	0.0	1.9	1.1	97.2	96.3	96.7	0.0	1.8	1.1
50-54	705	725	1,430	28	27	55	28	136	164	761	888	1,649	96.3	84.6	90.0	3.8	3.6	3.7	92.6	81.6	86.7	3.7	3.0	3.3
55-59	533	538	1,071	0	0	0	27	137	164	560	676	1,236	95.2	79.7	86.7	0.0	0.0	0.0	95.2	79.7	86.7	0.0	0.0	0.0
60-64	768	421	1,189	0	0	0	28	83	111	796	504	1,300	96.5	83.5	91.4	0.0	0.0	0.0	96.5	83.5	91.4	0.0	0.0	0.0
65+	928	571	1,500	0	0	0	817	875	1,691	1,745	1,446	3,191	53.2	39.5	47.0	0.0	0.0	0.0	53.2	39.5	47.0	0.0	0.0	0.0
All Ages	8,959	9,455	18,414	274	300	573	3,483	4,059	7,542	12,716	13,814	26,529	72.6	70.6	71.6	3.0	3.1	3.0	70.5	68.4	69.4	2.2	2.2	2.2
Paro																								
15-19	149	31	180	83	7	89	1,538	1,416	2,954	1,770	1,453	3,223	13.1	2.5	8.3	35.6	17.6	33.1	8.4	2.1	5.6	4.7	0.4	2.8
20-24	923	741	1,664	127	378	506	593	715	1,308	1,644	1,834	3,477	63.9	61.0	62.4	12.1	33.8	23.3	56.2	40.4	47.8	7.7	20.6	14.5
25-29	1,597	1,099	2,695	122	287	409	297	491	788	2,015	1,877	3,891	85.3	73.8	79.8	7.1	20.7	13.2	79.2	58.5	69.3	6.0	15.3	10.5
30-34	1,314	1,261	2,575	71	128	200	96	587	683	1,482	1,977	3,458	93.5	70.3	80.2	5.2	9.2	7.2	88.7	63.8	74.5	4.8	6.5	5.8
35-39	1,339	1,150	2,490	44	79	122	142	427	569	1,525	1,656	3,181	90.7	74.2	82.1	3.1	6.4	4.7	87.8	69.5	78.3	2.9	4.7	3.8
40-44	1,074	1,019	2,093	67	37	104	115	261	376	1,256	1,317	2,574	90.8	80.2	85.4	5.9	3.5	4.7	85.5	77.3	81.3	5.3	2.8	4.1
45-49	758	1,062	1,820	18	4	22	61	141	202	837	1,207	2,044	92.7	88.3	90.1	2.3	0.4	1.2	90.6	88.0	89.1	2.1	0.4	1.1
50-54	893	748	1,641	0	8	8	97	173	270	990	929	1,919	90.2	81.4	85.9	0.0	1.0	0.5	90.2	80.5	85.5	0.0	0.8	0.4
55-59	517	468	985	16	4	19	95	206	301	628	678	1,306	84.9	69.6	76.9	3.0	0.7	1.9	82.4	69.1	75.5	2.5	0.5	1.5
60-64	407	386	793	0	10	10	64	223	287	471	619	1,090	86.4	64.0	73.7	0.0	2.5	1.2	86.4	62.4	72.8	0.0	1.6	0.9
65+	518	444	962	0	0	0	909	1,265	2,173	1,427	1,708	3,135	36.3	26.0	30.7	0.0	0.0	0.0	36.3	26.0	30.7	0.0	0.0	0.0
All Ages	9,490	8,408	17,898	547	942	1,489	4,007	5,906	9,913	14,045	15,255	29,300	71.5	61.3	66.2	5.4	10.1	7.7	67.6	55.1	61.1	3.9	6.2	5.1

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 2021

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																			
Pema Gatshei																																																	
15-19	16	49	65	0	11	11	883	983	1,866	899	1,043	1,942	1.8	5.8	3.9	0.0	18.8	14.9	1.8	4.7	3.3	0.0	1.1	0.6	20-24	249	281	530	22	71	93	286	212	498	556	564	1,120	48.6	62.5	55.6	8.0	20.2	14.9	44.8	49.8	47.3	3.9	12.6	8.3
25-29	550	569	1,119	23	67	90	111	84	195	683	720	1,404	83.8	88.3	86.1	3.9	10.5	7.4	80.5	79.0	79.7	3.3	9.3	6.4	30-34	778	774	1,552	0	23	23	67	65	131	845	861	1,706	92.1	92.5	92.3	0.0	2.8	1.4	92.1	89.9	91.0	0.0	2.6	1.3
35-39	673	762	1,436	22	10	32	34	123	157	729	896	1,625	95.4	86.2	90.3	3.1	1.3	2.2	92.4	85.1	88.4	3.0	1.1	2.0	40-44	715	620	1,335	23	0	23	11	76	87	749	695	1,445	98.5	89.1	94.0	3.1	0.0	1.7	95.5	89.1	92.4	3.0	0.0	1.6
45-49	514	566	1,079	0	0	0	10	53	63	524	619	1,143	98.0	91.4	94.4	0.0	0.0	0.0	98.0	91.4	94.4	0.0	0.0	0.0	50-54	456	463	920	11	0	11	0	52	52	100.0	89.9	94.7	2.4	0.0	1.2	97.6	89.9	93.5	2.4	0.0	1.1			
55-59	514	487	1,001	23	0	23	11	10	22	548	498	1,046	97.9	97.9	97.9	4.2	0.0	2.2	93.8	97.9	95.8	4.1	0.0	2.2	60-64	487	511	998	0	0	0	45	72	118	532	583	1,116	91.5	87.6	89.5	0.0	0.0	0.0	91.5	87.6	89.5	0.0	0.0	0.0
65+	729	689	1,418	0	0	0	591	829	1,420	1,320	1,519	2,838	55.2	45.4	50.0	0.0	0.0	0.0	55.2	45.4	50.0	0.0	0.0	0.0	All Ages	5,682	5,772	11,453	122	182	304	2,050	2,560	4,610	7,854	8,514	16,367	73.9	69.9	71.8	2.1	3.1	2.6	72.3	67.8	70.0	1.6	2.1	1.9
Punakha																																																	
15-19	53	92	145	7	11	18	981	1,066	2,046	1,040	1,169	2,210	5.8	8.9	7.4	11.6	10.9	11.2	5.1	7.9	6.6	0.7	1.0	0.8	20-24	335	461	796	11	163	174	360	450	809	706	1,074	1,779	49.0	58.1	54.5	3.3	26.1	17.9	47.4	43.0	44.7	1.6	15.1	9.8
25-29	622	553	1,175	111	133	245	85	182	268	819	868	1,688	89.6	79.0	84.1	15.2	19.4	17.2	76.0	63.7	69.6	13.6	15.3	14.5	30-34	703	856	1,559	39	62	100	83	252	336	825	1,170	1,995	89.9	78.4	83.2	5.2	6.7	6.1	85.2	73.1	78.1	4.7	5.3	5.0
35-39	886	823	1,710	11	11	23	53	160	213	951	995	1,945	94.4	83.9	89.0	1.3	1.4	1.3	93.2	82.8	87.9	1.2	1.1	1.2	40-44	677	819	1,497	0	46	46	42	85	126	719	950	1,668	94.2	91.1	92.4	0.0	5.3	3.0	94.2	86.3	89.7	0.0	4.8	2.7
45-49	731	681	1,412	11	25	37	14	138	152	757	844	1,601	98.2	83.6	90.5	1.5	3.6	2.5	96.7	80.7	88.2	1.5	3.0	2.3	50-54	517	497	1,014	0	0	0	48	154	202	566	651	1,216	91.5	76.3	83.4	0.0	0.0	0.0	91.5	76.3	83.4	0.0	0.0	0.0
55-59	510	346	857	0	0	0	25	71	96	536	418	953	95.3	82.9	89.9	0.0	0.0	0.0	95.3	82.9	89.9	0.0	0.0	0.0	60-64	387	400	787	0	0	0	74	198	272	461	599	1,059	83.9	66.9	74.3	0.0	0.0	0.0	83.9	66.9	74.3	0.0	0.0	0.0
65+	605	319	924	0	0	0	753	915	1,668	1,358	1,235	2,592	44.6	25.9	35.7	0.0	0.0	0.0	44.6	25.9	35.7	0.0	0.0	0.0	All Ages	6,027	5,849	11,876	191	451	642	2,518	3,671	6,189	8,736	9,971	18,707	71.2	63.2	66.9	3.1	7.2	5.1	69.0	58.7	63.5	2.2	4.5	3.4

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 2021

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												
Samdrup Jongkhar																																										
15-19	21	0	21	0	0	0	1,373	1,683	3,056	1,395	1,683	3,078	1.5	0.0	0.7	0.0	0.0	0.0	1.5	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
20-24	315	296	611	42	63	105	547	483	1,030	904	841	1,745	39.5	42.7	41.0	11.8	17.6	14.7	34.8	35.1	35.0	34.8	35.1	35.0	34.8	35.1	35.0	34.8	35.1	35.0	34.8	35.1	35.0	34.8	35.1	35.0	34.8	35.1	35.0	34.8		
25-29	757	971	1,728	21	0	21	85	293	379	864	1,264	2,128	90.1	76.8	82.2	2.7	0.0	1.2	87.6	76.8	81.2	87.6	76.8	81.2	87.6	76.8	81.2	87.6	76.8	81.2	87.6	76.8	81.2	87.6	76.8	81.2	87.6	76.8	81.2	87.6	76.8	81.2
30-34	984	844	1,828	0	0	0	85	290	374	1,069	1,133	2,202	92.1	74.4	83.0	0.0	0.0	0.0	92.1	74.4	83.0	92.1	74.4	83.0	92.1	74.4	83.0	92.1	74.4	83.0	92.1	74.4	83.0	92.1	74.4	83.0	92.1	74.4	83.0	92.1	74.4	83.0
35-39	886	905	1,791	21	0	21	21	271	292	928	1,176	2,104	97.7	77.0	86.1	2.3	0.0	1.1	95.5	77.0	85.1	95.5	77.0	85.1	95.5	77.0	85.1	95.5	77.0	85.1	95.5	77.0	85.1	95.5	77.0	85.1	95.5	77.0	85.1	95.5	77.0	
40-44	947	825	1,771	0	0	0	0	249	249	947	1,074	2,021	100.0	76.8	87.7	0.0	0.0	0.0	100.0	76.8	87.7	100.0	76.8	87.7	100.0	76.8	87.7	100.0	76.8	87.7	100.0	76.8	87.7	100.0	76.8	87.7	100.0	76.8	87.7	100.0	76.8	
45-49	1,157	1,058	2,215	0	0	0	63	85	149	1,220	1,143	2,363	94.8	92.5	93.7	0.0	0.0	0.0	94.8	92.5	93.7	94.8	92.5	93.7	94.8	92.5	93.7	94.8	92.5	93.7	94.8	92.5	93.7	94.8	92.5	93.7	94.8	92.5	93.7	94.8	92.5	
50-54	694	551	1,245	0	0	0	42	106	148	736	657	1,393	94.3	83.9	89.4	0.0	0.0	0.0	94.3	83.9	89.4	94.3	83.9	89.4	94.3	83.9	89.4	94.3	83.9	89.4	94.3	83.9	89.4	94.3	83.9	89.4	94.3	83.9	89.4	94.3	83.9	
55-59	658	384	1,042	0	0	0	21	104	124	679	488	1,167	97.0	78.7	89.3	0.0	0.0	0.0	97.0	78.7	89.3	97.0	78.7	89.3	97.0	78.7	89.3	97.0	78.7	89.3	97.0	78.7	89.3	97.0	78.7	89.3	97.0	78.7	89.3	97.0	78.7	
60-64	532	469	1,001	0	0	0	43	63	106	575	533	1,107	92.6	88.1	90.4	0.0	0.0	0.0	92.6	88.1	90.4	92.6	88.1	90.4	92.6	88.1	90.4	92.6	88.1	90.4	92.6	88.1	90.4	92.6	88.1	90.4	92.6	88.1	90.4	92.6	88.1	
65+	766	554	1,320	0	0	0	680	929	1,609	1,446	1,483	2,929	53.0	37.4	45.1	0.0	0.0	0.0	53.0	37.4	45.1	53.0	37.4	45.1	53.0	37.4	45.1	53.0	37.4	45.1	53.0	37.4	45.1	53.0	37.4	45.1	53.0	37.4	45.1	53.0	37.4	
All Ages	7,717	6,856	14,573	84	63	147	2,961	4,556	7,517	10,761	11,476	22,237	72.5	60.3	66.2	1.1	0.9	1.0	71.7	59.7	65.5	71.7	59.7	65.5	71.7	59.7	65.5	71.7	59.7	65.5	71.7	59.7	65.5	71.7	59.7	65.5	71.7	59.7	65.5	71.7	59.7	
Samtse																																										
15-19	108	0	108	35	0	35	2,584	2,425	5,009	2,727	2,425	5,152	5.2	0.0	2.8	24.3	0.0	24.3	4.0	0.0	2.1	24.3	0.0	24.3	4.0	0.0	2.1	24.3	0.0	2.1	24.3	0.0	2.1	24.3	0.0	2.1	24.3	0.0	2.1	24.3	0.0	
20-24	968	1,177	2,145	214	215	428	537	643	1,180	1,718	2,035	3,753	68.8	68.4	68.6	18.1	15.4	16.6	56.3	57.8	57.1	56.3	57.8	57.1	56.3	57.8	57.1	56.3	57.8	57.1	56.3	57.8	57.1	56.3	57.8	57.1	56.3	57.8	57.1	56.3	57.8	
25-29	1,862	1,904	3,766	35	212	247	107	463	570	2,003	2,580	4,583	94.7	82.0	87.6	1.8	10.0	6.2	92.9	73.8	82.2	92.9	73.8	82.2	92.9	73.8	82.2	92.9	73.8	82.2	92.9	73.8	82.2	92.9	73.8	82.2	92.9	73.8	82.2	92.9	73.8	
30-34	2,296	2,039	4,335	0	212	212	0	461	461	2,296	2,712	5,008	100.0	83.0	90.8	0.0	9.4	4.7	100.0	75.2	86.6	100.0	75.2	86.6	100.0	75.2	86.6	100.0	75.2	86.6	100.0	75.2	86.6	100.0	75.2	86.6	100.0	75.2	86.6	100.0	75.2	
35-39	2,609	1,650	4,259	71	107	178	108	355	463	2,788	2,111	4,900	96.1	83.2	90.5	2.6	6.1	4.0	93.6	78.1	86.9	93.6	78.1	86.9	93.6	78.1	86.9	93.6	78.1	86.9	93.6	78.1	86.9	93.6	78.1	86.9	93.6	78.1	86.9	93.6	78.1	
40-44	2,360	2,190	4,550	0	71	71	0	248	248	2,360	2,509	4,869	100.0	90.1	94.9	0.0	3.1	1.5	100.0	87.3	93.4	100.0	87.3	93.4	100.0	87.3	93.4	100.0	87.3	93.4	100.0	87.3	93.4	100.0	87.3	93.4	100.0	87.3	93.4	100.0	87.3	
45-49	1,792	1,544	3,337	35	0	35	0	214	214	1,827	1,758	3,585	100.0	87.9	94.0	1.9	0.0	1.0	98.1	87.9	93.1	98.1	87.9	93.1	98.1	87.9	93.1	98.1	87.9	93.1	98.1	87.9	93.1	98.1	87.9	93.1	98.1	87.9	93.1	98.1	87.9	
50-54	1,719	1,189	2,908	36	0	36	108	387	495	1,863	1,576	3,439	94.2	75.4	85.6	2.1	0.0	1.2	92.3	75.4	84.6	92.3	75.4	84.6	92.3	75.4	84.6	92.3	75.4	84.6	92.3	75.4	84.6	92.3	75.4	84.6	92.3	75.4	84.6	92.3	75.4	
55-59	1,292	934	2,226	36	36	72	72	250	322	1,400	1,220	2,620	94.9	79.5	87.7	2.7	3.7	3.1	92.3	76.6	85.0	92.3	76.6	85.0	92.3	76.6	85.0	92.3	76.6	85.0	92.3	76.6	85.0	92.3	76.6	85.0	92.3	76.6	85.0	92.3	76.6	
60-64	827	901	1,728	0	0	0	36	143	179	863	1,044	1,907	95.8	86.3	90.6	0.0	0.0	0.0	95.8	86.3	90.6	95.8	86.3	90.6	95.8	86.3	90.6	95.8	86.3	90.6	95.8	86.3	90.6	95.8	86.3	90.6	95.8	86.3	90.6	95.8	86.3	
65+	2,015	863	2,879	0	0	0	1,256	1,618	2,873	3,271	2,481	5,752	61.6	34.8	50.0	0.0	0.0	0.0	61.6	34.8	50.0	61.6	34.8	50.0	61.6	34.8	50.0	61.6	34.8	50.0	61.6	34.8	50.0	61.6	34.8	50.0	61.6	34.8	50.0	61.6	34.8	
All Ages	17,848	14,392	32,240	461	853	1,313	4,807	7,206	12,013	23,116	22,451	45,567	79.2	67.9	73.6	2.5	5.6	3.9	77.2	64.1	70.8	77.2	64.1	70.8	77.2	64.1	70.8	77.2	64.1	70.8	77.2	64.1	70.8	77.2	64.1	70.8	77.2	64.1	70.8	77.2	64.1	

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 2021

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	88	53	140	18	0	18	1,856	2,091	3,947	1,961	2,144	4,105	5.4	2.5	3.8	16.7	0.0	11.1	4.5	2.5	3.4	5.4	2.5	3.8	16.7	0.0	11.1	4.5	2.5	3.4	0.9	0.0	0.4
20-24	701	731	1,431	150	214	363	600	684	1,284	1,451	1,628	3,079	58.6	58.0	58.3	17.6	22.6	20.2	48.3	44.9	46.5	58.6	58.0	58.3	17.6	22.6	20.2	48.3	44.9	46.5	10.3	13.1	11.8
25-29	1,249	1,249	2,498	30	78	107	91	395	486	1,370	1,722	3,091	93.4	77.0	84.3	2.3	5.9	4.1	91.2	72.5	80.8	93.4	77.0	84.3	2.3	5.9	4.1	91.2	72.5	80.8	2.2	4.5	3.5
30-34	1,766	1,636	3,401	31	135	166	31	317	347	1,827	2,088	3,915	98.3	84.8	91.1	1.7	7.6	4.7	96.7	78.3	86.9	98.3	84.8	91.1	1.7	7.6	4.7	96.7	78.3	86.9	1.7	6.5	4.2
35-39	1,735	1,514	3,248	57	52	109	127	261	387	1,918	1,827	3,745	93.4	85.7	89.7	3.2	3.3	3.2	90.4	82.9	86.7	93.4	85.7	89.7	3.2	3.3	3.2	90.4	82.9	86.7	3.0	2.9	2.9
40-44	1,415	1,222	2,637	17	0	17	13	262	275	1,445	1,484	2,929	99.1	82.4	90.6	1.2	0.0	0.6	97.9	82.4	90.0	99.1	82.4	90.6	1.2	0.0	0.6	97.9	82.4	90.0	1.1	0.0	0.6
45-49	1,197	1,315	2,512	0	39	39	26	264	290	1,223	1,619	2,842	97.9	83.7	89.8	0.0	2.9	1.5	97.9	81.3	88.4	97.9	83.7	89.8	0.0	2.9	1.5	97.9	81.3	88.4	0.0	2.4	1.4
50-54	1,246	765	2,011	0	0	0	26	153	180	1,272	919	2,191	97.9	83.3	91.8	0.0	0.0	0.0	97.9	83.3	91.8	97.9	83.3	91.8	0.0	0.0	0.0	97.9	83.3	91.8	0.0	0.0	0.0
55-59	883	741	1,624	0	26	26	65	192	258	949	959	1,907	93.1	80.0	86.5	0.0	3.4	1.6	93.1	77.2	85.1	93.1	80.0	86.5	0.0	3.4	1.6	93.1	77.2	85.1	0.0	2.7	1.4
60-64	724	684	1,408	0	0	0	139	179	318	863	863	1,726	83.9	79.3	81.6	0.0	0.0	0.0	83.9	79.3	81.6	83.9	79.3	81.6	0.0	0.0	0.0	83.9	79.3	81.6	0.0	0.0	0.0
65+	1,100	637	1,736	0	0	0	874	1,448	2,322	1,974	2,084	4,058	55.7	30.5	42.8	0.0	0.0	0.0	55.7	30.5	42.8	55.7	30.5	42.8	0.0	0.0	0.0	55.7	30.5	42.8	0.0	0.0	0.0
All Ages	12,102	10,546	22,649	301	544	845	3,848	6,245	10,094	16,252	17,336	33,587	76.3	64.0	69.9	2.4	4.9	3.6	74.5	60.8	67.4	76.3	64.0	69.9	2.4	4.9	3.6	74.5	60.8	67.4	1.9	3.1	2.5
Thimphu																																	
15-19	189	217	407	153	62	215	5,920	5,204	11,123	6,262	5,483	11,745	5.5	5.1	5.3	44.6	22.3	34.6	3.0	4.0	3.5	5.5	5.1	5.3	44.6	22.3	34.6	3.0	4.0	3.5	2.4	1.1	1.8
20-24	2,226	2,273	4,499	756	1,407	2,163	2,413	2,955	5,368	5,395	6,635	12,030	55.3	55.5	55.4	25.3	38.2	32.5	41.3	34.3	37.4	55.3	55.5	55.4	25.3	38.2	32.5	41.3	34.3	37.4	14.0	21.2	18.0
25-29	3,880	4,759	8,638	819	986	1,805	608	1,807	2,415	5,307	7,551	12,858	88.5	76.1	81.2	17.4	17.2	17.3	73.1	63.0	67.2	88.5	76.1	81.2	17.4	17.2	17.3	73.1	63.0	67.2	15.4	13.1	14.0
30-34	5,638	4,368	10,006	305	576	881	472	1,806	2,278	6,415	6,750	13,165	92.6	73.2	82.7	5.1	11.7	8.1	87.9	64.7	76.0	92.6	73.2	82.7	5.1	11.7	8.1	87.9	64.7	76.0	4.8	8.5	6.7
35-39	5,003	4,625	9,628	92	337	430	393	1,301	1,694	5,489	6,263	11,752	92.8	79.2	85.6	1.8	6.8	4.3	91.1	73.8	81.9	92.8	79.2	85.6	1.8	6.8	4.3	91.1	73.8	81.9	1.7	5.4	3.7
40-44	4,352	3,376	7,729	60	123	183	213	935	1,148	4,625	4,434	9,059	95.4	78.9	87.3	1.4	3.5	2.3	94.1	76.1	85.3	95.4	78.9	87.3	1.4	3.5	2.3	94.1	76.1	85.3	1.3	2.8	2.0
45-49	3,166	2,087	5,253	103	90	193	60	967	1,028	3,329	3,145	6,474	98.2	69.2	84.1	3.2	4.1	3.6	95.1	66.4	81.1	98.2	69.2	84.1	3.2	4.1	3.6	95.1	66.4	81.1	3.1	2.9	3.0
50-54	2,229	1,239	3,468	0	60	60	271	800	1,071	2,500	2,099	4,599	89.2	61.9	76.7	0.0	4.6	1.7	89.2	59.0	75.4	89.2	61.9	76.7	0.0	4.6	1.7	89.2	59.0	75.4	0.0	2.9	1.3
55-59	988	844	1,832	62	0	62	391	962	1,353	1,441	1,806	3,247	72.9	46.7	58.3	5.9	0.0	3.3	68.5	46.7	56.4	72.9	46.7	58.3	5.9	0.0	3.3	68.5	46.7	56.4	4.3	0.0	1.9
60-64	733	524	1,258	0	30	30	602	739	1,341	1,335	1,293	2,628	54.9	42.9	49.0	0.0	5.4	2.3	54.9	40.6	47.8	54.9	42.9	49.0	0.0	5.4	2.3	54.9	40.6	47.8	0.0	2.3	1.1
65+	433	488	921	0	0	0	1,971	2,675	4,646	2,404	3,163	5,568	18.0	15.4	16.5	0.0	0.0	0.0	18.0	15.4	16.5	18.0	15.4	16.5	0.0	0.0	0.0	18.0	15.4	16.5	0.0	0.0	0.0
All Ages	28,937	24,801	53,638	2,351	3,672	6,023	13,315	20,150	33,465	44,502	48,623	93,126	70.1	58.6	64.1	7.5	12.9	10.1	64.8	51.0	57.6	70.1	58.6	64.1	7.5	12.9	10.1	64.8	51.0	57.6	5.3	7.6	6.5

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 2021

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
Trashigang																								
15-19	115	115	230	74	0	74	1,880	2,143	4,023	2,070	2,258	4,328	9.2	5.1	7.0	39.3	0.0	24.4	5.6	5.1	5.3	3.6	0.0	1.7
20-24	491	673	1,163	112	185	296	1,346	1,009	2,355	1,949	1,866	3,815	30.9	45.9	38.3	18.5	21.5	20.3	25.2	36.0	30.5	5.7	9.9	7.8
25-29	817	975	1,792	74	36	110	147	152	300	1,039	1,163	2,202	85.8	86.9	86.4	8.4	3.5	5.8	78.6	83.8	81.4	7.2	3.1	5.0
30-34	1,504	1,452	2,956	0	37	37	36	36	71	1,540	1,525	3,065	97.7	97.7	97.7	0.0	2.5	1.2	97.7	95.2	96.5	0.0	2.4	1.2
35-39	1,157	1,259	2,415	0	0	0	0	0	0	1,157	1,259	2,415	100.0	100.0	100.0	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0
40-44	1,140	1,328	2,469	74	0	74	36	0	36	1,250	1,328	2,579	97.1	100.0	98.6	6.1	0.0	2.9	91.2	100.0	95.7	6.0	0.0	2.9
45-49	1,263	1,422	2,685	37	0	37	37	0	37	1,338	1,422	2,760	97.2	100.0	98.7	2.9	0.0	1.4	94.4	100.0	97.3	2.8	0.0	1.3
50-54	972	1,161	2,134	0	37	37	74	0	74	1,047	1,199	2,245	92.9	100.0	96.7	0.0	3.1	1.7	92.9	96.9	95.0	0.0	3.1	1.7
55-59	931	824	1,755	37	0	37	41	146	186	1,009	970	1,979	96.0	85.0	90.6	3.8	0.0	2.1	92.3	85.0	88.7	3.7	0.0	1.9
60-64	1,094	1,046	2,140	0	0	0	74	41	115	1,168	1,087	2,255	93.6	96.3	94.9	0.0	0.0	0.0	93.6	96.3	94.9	0.0	0.0	0.0
65+	1,789	1,308	3,098	0	0	0	261	481	742	2,050	1,789	3,839	87.3	73.1	80.7	0.0	0.0	0.0	87.3	73.1	80.7	0.0	0.0	0.0
All Ages	11,274	11,564	22,838	410	295	704	3,933	4,008	7,940	15,616	15,866	31,482	74.8	74.7	74.8	3.5	2.5	3.0	72.2	72.9	72.5	2.6	1.9	2.2
Trashigangtse																								
15-19	26	39	65	0	0	0	1,048	1,019	2,067	1,074	1,058	2,132	2.4	3.7	3.0	0.0	0.0	0.0	2.4	3.7	3.0	0.0	0.0	0.0
20-24	265	199	465	77	101	177	437	336	773	779	636	1,415	43.9	47.2	45.4	22.4	33.5	27.6	34.0	31.4	32.8	9.8	15.8	12.5
25-29	328	417	745	52	50	102	129	127	256	509	593	1,102	74.6	78.7	76.8	13.6	10.7	12.0	64.4	70.3	67.5	10.2	8.4	9.2
30-34	552	558	1,111	12	24	36	65	137	201	629	719	1,348	89.7	81.0	85.1	2.1	4.1	3.1	87.8	77.7	82.4	1.9	3.3	2.7
35-39	470	422	892	0	0	0	52	37	89	522	458	981	90.1	91.9	91.0	0.0	0.0	0.0	90.1	91.9	91.0	0.0	0.0	0.0
40-44	412	528	940	26	0	26	0	37	37	438	565	1,003	100.0	93.5	96.3	5.9	0.0	2.7	94.1	93.5	93.7	5.9	0.0	2.6
45-49	433	554	987	0	12	12	13	38	51	446	604	1,050	97.1	93.7	95.2	0.0	2.1	1.2	97.1	91.7	94.0	0.0	2.0	1.1
50-54	385	449	834	0	0	0	25	37	62	410	486	896	93.9	92.4	93.1	0.0	0.0	0.0	93.9	92.4	93.1	0.0	0.0	0.0
55-59	372	361	732	13	0	13	64	38	102	448	399	847	85.8	90.5	88.0	3.4	0.0	1.7	82.9	90.5	86.5	2.9	0.0	1.5
60-64	245	245	490	0	0	0	51		51	296	245	541	82.8	100.0	90.6	0.0	0.0	0.0	82.8	100.0	90.6	0.0	0.0	0.0
65+	388	155	544	0	0	0	320	538	858	708	693	1,402	54.8	22.4	38.8	0.0	0.0	0.0	54.8	22.4	38.8	0.0	0.0	0.0
All Ages	3,877	3,927	7,804	179	187	366	2,204	2,343	4,547	6,261	6,456	12,717	64.8	63.7	64.2	4.4	4.5	4.5	61.9	60.8	61.4	2.9	2.9	2.9

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 2021

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						
Trongsa																																				
15-19	56	60	116	0	6	6	627	689	1,316	683	755	1,438	8.2	8.9	8.5	0.0	9.6	5.2	8.2	8.0	8.1	8.2	8.0	8.1	8.2	8.0	8.1	8.1	8.0	8.1	0.0	0.9	0.4	0.0	0.9	0.4
20-24	211	290	502	30	25	55	287	347	633	528	662	1,190	45.7	47.6	46.8	12.4	7.8	9.8	40.0	43.9	42.2	40.0	43.9	42.2	40.0	43.9	42.2	40.0	43.9	42.2	5.7	3.7	4.6	5.7	3.7	4.6
25-29	575	475	1,050	26	106	132	127	87	214	728	668	1,397	82.6	86.9	84.7	4.4	18.2	11.2	79.0	71.1	75.2	79.0	71.1	75.2	79.0	71.1	75.2	79.0	71.1	75.2	3.6	15.8	9.4	3.6	15.8	9.4
30-34	718	509	1,227	27	26	53	49	74	123	793	609	1,403	93.9	87.9	91.3	3.6	4.9	4.2	90.5	83.6	87.5	92.1	88.1	89.9	92.1	88.1	89.9	92.1	88.1	89.9	3.4	4.3	3.8	3.4	4.3	3.8
35-39	489	536	1,026	15	16	31	28	56	84	531	609	1,141	94.8	90.8	92.6	2.9	3.0	2.9	92.1	88.1	89.9	92.1	88.1	89.9	92.1	88.1	89.9	92.1	88.1	89.9	2.8	2.7	2.7	2.8	2.7	2.7
40-44	437	514	951	9	11	19	23	38	61	469	563	1,032	95.1	93.2	94.1	2.0	2.0	2.0	93.2	91.3	92.2	93.2	91.3	92.2	93.2	91.3	92.2	93.2	91.3	92.2	1.9	1.9	1.9	1.9	1.9	1.9
45-49	296	414	710	9	0	9	19	43	63	324	458	782	94.0	90.5	92.0	2.9	0.0	1.2	91.3	90.5	90.8	91.3	90.5	90.8	91.3	90.5	90.8	91.3	90.5	90.8	2.7	0.0	1.1	2.7	0.0	1.1
50-54	313	412	725	0	4	4	5	18	23	318	433	751	98.3	95.9	97.0	0.0	0.8	0.5	98.3	95.1	96.5	98.3	95.1	96.5	98.3	95.1	96.5	98.3	95.1	96.5	0.0	0.8	0.5	0.0	0.8	0.5
55-59	349	236	585	0	0	0	4	49	53	353	285	638	99.0	82.7	91.7	0.0	0.0	0.0	99.0	82.7	91.7	99.0	82.7	91.7	99.0	82.7	91.7	99.0	82.7	91.7	0.0	0.0	0.0	0.0	0.0	0.0
60-64	327	356	684	4	11	14	20	70	90	351	437	787	94.3	84.0	88.6	1.1	2.9	2.0	93.3	81.6	86.8	93.3	81.6	86.8	93.3	81.6	86.8	93.3	81.6	86.8	1.0	2.4	1.8	1.0	2.4	1.8
65+	448	359	807	0	0	0	388	475	863	836	834	1,670	53.6	43.1	48.3	0.0	0.0	0.0	53.6	43.1	48.3	53.6	43.1	48.3	53.6	43.1	48.3	53.6	43.1	48.3	0.0	0.0	0.0	0.0	0.0	0.0
All Ages	4,219	4,165	8,384	119	204	323	1,576	1,946	3,522	5,914	6,315	12,229	73.4	69.2	71.2	2.7	4.7	3.7	71.3	65.9	68.6	71.3	65.9	68.6	71.3	65.9	68.6	71.3	65.9	68.6	2.0	3.2	2.6	2.0	3.2	2.6
Tsirang																																				
15-19	41	22	62	0	0	0	639	644	1,284	680	666	1,346	6.0	3.2	4.6	0.0	0.0	0.0	6.0	3.2	4.6	6.0	3.2	4.6	6.0	3.2	4.6	6.0	3.2	4.6	0.0	0.0	0.0	0.0	0.0	0.0
20-24	310	310	620	0	84	84	270	252	522	580	646	1,226	53.4	61.0	57.4	0.0	21.2	11.9	53.4	48.0	50.6	53.4	48.0	50.6	53.4	48.0	50.6	53.4	48.0	50.6	0.0	12.9	6.8	0.0	12.9	6.8
25-29	477	494	971	20	20	41	42	41	83	539	555	1,094	92.2	92.6	92.4	4.1	4.0	4.0	88.4	89.0	88.7	88.4	89.0	88.7	88.4	89.0	88.7	88.4	89.0	3.8	3.7	3.7	3.8	3.7	3.7	
30-34	649	712	1,361	42	64	106	0	64	64	691	840	1,532	100.0	92.3	95.8	6.1	8.3	7.2	93.9	84.7	88.9	93.9	84.7	88.9	93.9	84.7	88.9	93.9	84.7	88.9	6.1	7.7	6.9	6.1	7.7	6.9
35-39	398	707	1,105	20	20	41	0	127	127	419	855	1,274	100.0	85.1	90.0	4.9	2.8	3.6	95.1	82.7	86.8	95.1	82.7	86.8	95.1	82.7	86.8	95.1	82.7	86.8	4.9	2.4	3.2	4.9	2.4	3.2
40-44	766	538	1,305	0	20	20	20	84	104	787	642	1,429	97.4	87.0	92.7	0.0	3.7	1.5	97.4	83.8	91.3	97.4	83.8	91.3	97.4	83.8	91.3	97.4	83.8	91.3	0.0	3.2	1.4	0.0	3.2	1.4
45-49	556	762	1,318	0	0	0	0	0	0	556	762	1,318	100.0	100.0	100.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0		
50-54	515	599	1,114	0	0	0	22	83	105	537	682	1,219	95.8	87.8	91.4	0.0	0.0	0.0	95.8	87.8	91.4	95.8	87.8	91.4	95.8	87.8	91.4	95.8	87.8	91.4	0.0	0.0	0.0	0.0	0.0	0.0
55-59	534	410	944	0	0	0	20	126	146	554	536	1,090	96.3	76.5	86.6	0.0	0.0	0.0	96.3	76.5	86.6	96.3	76.5	86.6	96.3	76.5	86.6	96.3	76.5	86.6	0.0	0.0	0.0	0.0	0.0	0.0
60-64	494	268	762	0	20	20	20	61	82	514	349	864	96.0	82.4	90.5	0.0	7.1	2.6	96.0	76.6	88.2	96.0	76.6	88.2	96.0	76.6	88.2	96.0	76.6	88.2	0.0	5.9	2.4	0.0	5.9	2.4
65+	948	392	1,341	0	0	0	271	543	815	1,220	936	2,156	77.7	41.9	62.2	0.0	0.0	0.0	77.7	41.9	62.2	77.7	41.9	62.2	77.7	41.9	62.2	77.7	41.9	62.2	0.0	0.0	0.0	0.0	0.0	0.0
All Ages	5,688	5,214	10,902	83	230	313	1,306	2,026	3,332	7,077	7,470	14,547	81.5	72.9	77.1	1.4	4.2	2.8	80.4	69.8	74.9	80.4	69.8	74.9	80.4	69.8	74.9	80.4	69.8	74.9	1.2	3.1	2.1	1.2	3.1	2.1

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 2021

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			
Wangdue Phodrang																								
15-19	102	52	155	0	15	15	1,745	1,572	3,317	1,847	1,639	3,487	5.5	4.1	4.9	0.0	22.5	9.0	5.5	3.2	4.4	0.0	0.9	0.4
20-24	542	594	1,136	73	208	281	649	523	1,172	1,264	1,324	2,589	48.7	60.5	54.7	11.8	25.9	19.8	42.9	44.8	43.9	5.8	15.7	10.8
25-29	928	1,149	2,076	23	93	116	298	221	520	1,249	1,463	2,713	76.1	84.9	80.8	2.4	7.5	5.3	74.2	78.5	76.5	1.9	6.4	4.3
30-34	1,316	1,353	2,669	30	84	114	119	256	375	1,466	1,693	3,159	91.9	84.9	88.1	2.3	5.8	4.1	89.8	79.9	84.5	2.1	4.9	3.6
35-39	1,191	1,201	2,391	0	65	65	35	226	261	1,225	1,491	2,717	97.2	84.9	90.4	0.0	5.1	2.6	97.2	80.5	88.0	0.0	4.3	2.4
40-44	993	875	1,868	0	32	32	52	129	182	1,045	1,037	2,082	95.0	87.5	91.3	0.0	3.5	1.7	95.0	84.4	89.7	0.0	3.1	1.5
45-49	1,075	1,106	2,182	0	38	38	50	80	130	1,125	1,225	2,350	95.6	93.5	94.5	0.0	3.4	1.7	95.6	90.3	92.8	0.0	3.1	1.6
50-54	700	733	1,433	6	0	6	52	199	251	758	932	1,690	93.1	78.7	85.1	0.8	0.0	0.4	92.3	78.7	84.8	0.8	0.0	0.3
55-59	661	765	1,426	0	0	0	76	173	249	737	938	1,675	89.6	81.6	85.1	0.0	0.0	0.0	89.6	81.6	85.1	0.0	0.0	0.0
60-64	468	433	901	0	0	0	144	272	417	613	705	1,318	76.4	61.4	68.4	0.0	0.0	0.0	76.4	61.4	68.4	0.0	0.0	0.0
65+	754	652	1,407	0	0	0	981	1,143	2,123	1,735	1,795	3,530	43.5	36.3	39.8	0.0	0.0	0.0	43.5	36.3	39.8	0.0	0.0	0.0
All Ages	8,730	8,914	17,644	132	535	667	4,203	4,794	8,997	13,066	14,243	27,309	67.8	66.3	67.1	1.5	5.7	3.6	66.8	62.6	64.6	1.0	3.8	2.4
Zhemgang																								
15-19	62	49	111	12	12	24	640	698	1,338	714	759	1,473	10.4	8.0	9.2	16.4	20.2	18.1	8.7	6.4	7.5	1.7	1.6	1.7
20-24	317	158	476	0	37	37	195	147	342	512	342	855	61.9	57.0	59.9	0.0	18.8	7.1	61.9	46.3	55.7	0.0	10.7	4.3
25-29	197	442	639	0	62	62	12	12	24	209	516	726	94.2	97.6	96.6	0.0	12.3	8.8	94.2	85.6	88.1	0.0	12.0	8.5
30-34	541	492	1,033	0	0	0	49	37	86	590	529	1,119	91.7	93.0	92.3	0.0	0.0	0.0	91.7	93.0	92.3	0.0	0.0	0.0
35-39	588	786	1,373	0	0	0	0	12	12	588	798	1,386	100.0	98.5	99.1	0.0	0.0	0.0	100.0	98.5	99.1	0.0	0.0	0.0
40-44	418	382	800	0	0	0	12	0	12	430	382	812	97.2	100.0	98.5	0.0	0.0	0.0	97.2	100.0	98.5	0.0	0.0	0.0
45-49	357	426	783	0	0	0	0	12	12	357	438	795	100.0	97.2	98.5	0.0	0.0	0.0	100.0	97.2	98.5	0.0	0.0	0.0
50-54	380	270	650	0	0	0	12	12	24	392	282	675	96.9	95.7	96.4	0.0	0.0	0.0	96.9	95.7	96.4	0.0	0.0	0.0
55-59	281	329	610	0	0	0	0	24	24	281	353	635	100.0	93.1	96.1	0.0	0.0	0.0	100.0	93.1	96.1	0.0	0.0	0.0
60-64	320	332	652	0	0	0	0	24	24	320	356	676	100.0	93.1	96.4	0.0	0.0	0.0	100.0	93.1	96.4	0.0	0.0	0.0
65+	511	381	892	0	0	0	416	440	855	927	821	1,747	55.2	46.4	51.1	0.0	0.0	0.0	55.2	46.4	51.1	0.0	0.0	0.0
All Ages	3,972	4,047	8,019	12	111	123	1,336	1,420	2,756	5,320	5,577	10,898	74.9	74.5	74.7	0.3	2.7	1.5	74.7	72.6	73.6	0.2	2.0	1.1

Figures may not add up to the totals because of rounding

Table A4.3 Number of Unemployed Persons by Age Group, Area and Sex, Bhutan 2021

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	7.2	1.8	0.0	0.0	0.0	0.0	1.2	10.4	2.0	0.0	0.0	0.0	0.0	1.8	9.1	1.9	0.0	0.0	0.0	0.0	1.5
Chhukha	19.2	4.2	2.2	0.7	0.0	0.0	3.6	24.1	8.0	3.4	0.9	0.0	0.0	6.1	21.6	6.0	2.7	0.8	0.0	0.0	4.8
Dagana	7.3	2.6	2.6	0.8	0.9	0.0	2.2	5.1	2.1	0.0	0.0	0.0	0.9	6.4	2.3	1.3	0.4	0.5	0.0	1.5	
Gasa	0.0	1.2	0.0	0.0	0.0	0.0	0.4	2.7	6.0	1.8	0.0	0.0	2.6	1.6	3.5	0.8	0.0	0.0	0.0	1.5	
Haa	15.5	4.2	6.0	1.7	0.0	0.0	4.6	46.5	8.8	7.0	0.0	1.4	7.7	29.1	6.4	6.5	0.8	0.8	0.0	6.1	
Lhuentse	7.0	7.0	0.0	3.3	3.0	0.0	3.2	22.3	6.7	4.4	0.0	0.0	5.1	16.4	6.8	2.4	1.8	1.6	0.0	4.2	
Monggar	9.8	5.2	2.3	1.6	0.0	0.0	3.0	10.4	5.0	1.1	2.5	0.0	3.1	10.1	5.1	1.7	2.1	0.0	0.0	3.0	
Paro	16.4	6.2	4.4	1.1	1.7	0.0	5.4	33.3	15.0	5.1	0.7	1.6	10.1	24.4	10.4	4.7	0.9	1.6	0.0	7.7	
Pema Gatshel	7.5	1.7	3.1	1.2	2.2	0.0	2.1	20.0	6.2	0.7	0.0	0.0	3.1	14.9	4.0	1.9	0.6	1.1	0.0	2.6	
Punakha	4.5	10.2	0.7	0.9	0.0	0.0	3.1	23.9	12.2	3.3	2.1	0.0	7.2	17.0	11.2	2.1	1.5	0.0	0.0	5.1	
Samdrup Jongkhar	11.1	1.2	1.1	0.0	0.0	0.0	1.1	17.6	0.0	0.0	0.0	0.0	0.9	14.3	0.6	0.6	0.0	0.0	0.0	1.0	
Samtse	18.8	0.8	1.4	2.0	1.7	0.0	2.5	15.4	9.7	4.4	0.0	1.9	5.6	17.1	5.4	2.7	1.1	1.8	0.0	3.9	
Sarpang	17.5	2.0	2.3	0.0	0.0	0.0	2.4	21.4	6.9	1.9	1.8	1.8	4.9	19.5	4.4	2.1	0.9	0.9	0.0	3.6	
Thimphu	27.3	10.6	1.6	1.9	3.5	0.0	7.5	37.1	14.6	5.4	4.3	2.2	12.9	32.6	12.6	3.4	2.8	2.9	0.0	10.1	
Trashigang	23.5	3.1	3.1	1.6	1.8	0.0	3.5	19.0	2.9	0.0	1.4	0.0	2.5	21.0	3.0	1.5	1.5	0.9	0.0	3.0	
Trash Yangtse	20.9	6.8	2.8	0.0	2.1	0.0	4.4	29.7	7.0	0.0	1.2	0.0	4.5	25.1	6.9	1.4	0.7	1.0	0.0	4.5	
Trongsa	10.1	4.0	2.5	1.4	0.5	0.0	2.7	8.1	11.8	2.5	0.4	1.8	4.7	9.0	7.5	2.5	0.9	1.1	0.0	3.7	
Tsirang	0.0	5.3	1.7	0.0	0.0	0.0	1.4	20.1	6.6	3.2	0.0	2.9	4.2	10.9	5.9	2.5	0.0	1.2	0.0	2.8	
Wangdue Phodrang	10.2	2.3	0.0	0.3	0.0	0.0	1.5	25.7	6.6	4.5	2.0	0.0	5.7	18.7	4.6	2.2	1.2	0.0	0.0	3.6	
Zhemgang	3.1	0.0	0.0	0.0	0.0	0.0	0.3	19.1	6.2	0.0	0.0	0.0	2.7	9.4	3.6	0.0	0.0	0.0	0.0	1.5	
Bhutan	16.9	5.2	1.9	1.1	1.0	0.0	3.6	24.6	8.8	3.0	1.3	0.8	6.1	20.9	7.0	2.5	1.2	0.9	0.0	4.8	

Figures may not add up to the totals because of rounding

Table A4.4 Number of Unemployed Persons by Age Group, Area and Sex, Bhutan 2021

Age Group	Urban			Rural			Both Areas		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
15-19	220	115	335	226	50	276	446	165	611
20-24	1,272	1,947	3,219	789	1,873	2,662	2,061	3,820	5,881
25-29	1,089	1,607	2,696	547	857	1,403	1,636	2,464	4,100
30-34	494	1,202	1,696	221	479	699	715	1,681	2,395
35-39	256	524	780	200	333	532	456	857	1,313
40-44	111	294	405	304	133	436	414	427	841
45-49	169	215	384	98	42	140	267	256	524
50-54	12	87	99	81	49	130	93	136	229
55-59	40	34	74	157	40	197	198	73	271
60-64	0	40	40	18	31	49	18	71	89
65+	0	0	0	0	0	0	0	0	0
All Ages	3,663	6,066	9,729	2,641	3,884	6,525	6,304	9,950	16,254

Figures may not add up to the totals because of rounding

Table A4.5 Number of Unemployed Persons by Level of Education, Area and Sex, Bhutan 2021

Level of Education	Urban			Rural			Both Areas		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
None	104	935	1,038	215	410	625	319	1,345	1,663
Primary	226	507	733	278	217	495	505	724	1,228
Lower Secondary	244	336	580	121	161	282	365	497	862
Middle Secondary	438	1,021	1,459	389	777	1,166	827	1,799	2,626
Higher Secondary	1,356	1,672	3,027	690	1,372	2,062	2,046	3,043	5,090
Certificate/Diploma	83	62	145	130	60	189	212	122	334
Bachelor's Degree	1,132	1,448	2,580	633	790	1,422	1,764	2,238	4,002
Master's Degree & Above	38	13	51	5	0	5	43	13	57
Monastic Education	43	0	43	116	0	116	159	0	159
Non-Formal Education	0	72	72	63	98	161	63	171	233
Total	3,663	6,066	9,729	2,641	3,884	6,525	6,304	9,950	16,254

Figures may not add up to the totals because of rounding

Table A4.6 Number of Unemployed Persons by Dzongkhag, Sex and Level of Education, Bhutan 2021

Dzongkhag	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelor's Degree	Master's Degree & Above	Monastic Education	Non-Formal Education	Total
Male											
Bumthang	0	0	0	0	0	0	50	0	0	0	50
Chhukha	33	20	53	119	152	0	204	0	20	0	600
Dagana	0	21	0	11	57	21	21	5	0	11	147
Gasa	0	0	0	0	3	0	0	0	0	0	3
Haa	0	10	0	7	49	2	44	0	29	0	142
Lhuentse	26	29	0	0	0	0	14	12	14	0	96
Monggar	0	28	28	0	162	0	55	0	0	0	274
Paro	78	68	19	78	168	18	109	0	9	0	547
Pema Gatshel	23	11	0	22	33	0	11	0	0	23	122
Punakha	0	0	0	41	57	11	59	0	23	0	191
Samdrup Jongkhar	0	0	0	42	21	0	21	0	0	0	84
Samtse	0	0	0	140	144	71	69	0	36	0	461
Sarpang	0	0	21	47	167	0	39	26	0	0	301
Thimphu	62	193	211	215	817	30	822	0	0	0	2,351
Trashigang	74	112	0	0	74	37	112	0	0	0	410
Trashi Yangtse	0	0	0	26	65	0	37	0	26	26	179
Trongsa	0	13	17	14	17	22	30	0	2	4	119
Tsirang	22	0	0	41	20	0	0	0	0	0	83
Wangdue Phodrang	0	0	17	25	27	0	64	0	0	0	132
Zhemgang	0	0	0	0	12	0	0	0	0	0	12
Bhutan	319	505	365	827	2,046	212	1,764	43	159	63	6,304

Table A4.6 Number of Unemployed Persons by Dzongkhag, Sex and Level of Education, Bhutan 2021

Dzongkhag	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelor's Degree	Master's Degree & Above	Monastic Education	Non-Formal Education	Total
Female											
Bumthang	0	0	5	10	26	0	37	0	0	0	79
Chhukha	139	46	73	80	304	33	132	0	0	0	806
Dagana	0	5	0	0	31	0	25	0	0	0	61
Gasa	4	0	0	0	4	0	16	0	0	0	24
Haa	37	11	7	40	109	0	26	0	0	10	241
Lhuentse	29	14	12	43	43	0	0	0	0	29	171
Monggar	81	27	27	27	55	0	82	0	0	0	300
Paro	72	76	33	217	328	23	189	0	0	3	942
Pema Gatshel	0	11	0	85	70	6	10	0	0	0	182
Punakha	64	23	30	94	149	14	58	0	0	21	451
Samdrup Jongkhar	0	0	0	21	21	0	21	0	0	0	63
Samtse	105	35	71	251	215	0	140	0	0	36	853
Sarpang	109	13	31	92	209	0	65	13	0	13	544
Thimphu	488	303	123	580	965	30	1,182	0	0	0	3,672
Trashigang	74	37	0	0	146	0	37	0	0	0	295
Trashy Yangtse	0	25	36	13	76	0	25	0	0	12	187
Trongsa	41	17	5	27	60	4	50	0	0	0	204
Tsirang	20	0	45	82	42	0	41	0	0	0	230
Wangdue Phodrang	80	80	0	124	115	0	89	0	0	47	535
Zhemgang	0	0	0	12	74	12	12	0	0	0	111
Bhutan	1,345	724	497	1,799	3,043	122	2,238	13	0	171	9,950
Both Sex											
Bumthang	0	0	5	10	26	0	87	0	0	0	129
Chhukha	172	66	125	198	456	33	337	0	20	0	1,406
Dagana	0	26	0	11	88	21	46	5	0	11	208
Gasa	4	0	0	0	7	0	16	0	0	0	28
Haa	37	21	7	47	158	2	71	0	29	10	383
Lhuentse	55	43	12	43	43	0	14	12	14	29	266
Monggar	81	55	55	27	217	0	137	0	0	0	573
Paro	151	144	52	295	497	41	298	0	9	3	1,489
Pema Gatshel	23	23	0	107	103	6	22	0	0	23	304
Punakha	64	23	30	135	206	25	117	0	23	21	642
Samdrup Jongkhar	0	0	0	63	42	0	43	0	0	0	147
Samtse	105	35	71	391	359	71	210	0	36	36	1,313
Sarpang	109	13	52	139	376	0	104	39	0	13	845
Thimphu	550	497	333	795	1,782	60	2,005	0	0	0	6,023
Trashigang	149	149	0	0	220	37	149	0	0	0	704
Trashy Yangtse	0	25	36	39	141	0	62	0	26	38	366
Trongsa	41	30	22	41	77	26	80	0	2	4	323
Tsirang	42	0	45	123	62	0	41	0	0	0	313
Wangdue Phodrang	80	80	17	149	142	0	152	0	0	47	667
Zhemgang	0	0	0	12	86	12	12	0	0	0	123
Bhutan	1,663	1,228	862	2,626	5,090	334	4,002	57	159	233	16,254

Figures may not add up to the totals because of rounding

Table A4.7 Number of Unemployed Persons by Age Group, Sex and Level of Education, Bhutan 2021

Age Group	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelor's Degree	Master's Degree & Above	Monastic Education	Non-Formal Education	Total
Male											
15-19	18	67	115	81	156	0	0	0	9	0	446
20-24	0	75	17	255	1,089	94	531	0	0	0	2,061
25-29	72	75	40	156	425	54	768	0	46	0	1,636
30-34	60	37	71	67	201	6	244	17	11	0	715
35-39	0	20	26	119	65	23	158	26	20	0	456
40-44	66	65	66	57	65	0	48	0	23	24	414
45-49	18	110	0	60	40	0	11	0	14	14	267
50-54	12	28	0	0	6	0	0	0	36	11	93
55-59	59	28	30	32	0	36	0	0	0	13	198
60-64	14	0	0	0	0	0	4	0	0	0	18
65+	0	0	0	0	0	0	0	0	0	0	0
All Ages	319	505	365	827	2,046	212	1,764	43	159	63	6,304
Female											
15-19	0	0	32	32	98	0	0	0	0	3	165
20-24	69	105	79	498	1,719	74	1,275	0	0	0	3,820
25-29	178	131	118	552	793	48	616	0	0	28	2,464
30-34	333	129	161	328	377	0	326	0	0	25	1,681
35-39	297	128	48	279	56	0	20	0	0	28	857
40-44	127	131	58	73	0	0	0	0	0	38	427
45-49	196	30	0	6	0	0	0	13	0	12	256
50-54	74	62	0	0	0	0	0	0	0	0	136
55-59	30	7	0	0	0	0	0	0	0	36	73
60-64	41	0	0	30	0	0	0	0	0	0	71
65+	0	0	0	0	0	0	0	0	0	0	0
All Ages	1,345	724	497	1,799	3,043	122	2,238	13	0	171	9,950
Both Sex											
15-19	18	67	147	114	254	0	0	0	9	3	611
20-24	69	180	96	753	2,808	168	1,806	0	0	0	5,881
25-29	250	205	158	708	1,218	101	1,385	0	46	28	4,100
30-34	394	166	232	396	578	6	570	17	11	25	2,395
35-39	297	148	74	398	120	23	178	26	20	28	1,313
40-44	193	196	124	130	65	0	48	0	23	62	841
45-49	213	140	0	66	40	0	11	13	14	26	524
50-54	86	90	0	0	6	0	0	0	36	11	229
55-59	88	35	30	32	0	36	0	0	0	49	271
60-64	55	0	0	30	0	0	4	0	0	0	89
65+	0	0	0	0	0	0	0	0	0	0	0
All Ages	1,663	1,228	862	2,626	5,090	334	4,002	57	159	233	16,254

Figures may not add up to the totals because of rounding

Table A4.8 Number of Unemployed Persons by Age Group, Sex and Level of Education-Urban, Bhutan 2021

Age Group	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelor's Degree	Master's Degree & Above	Monastic Education	Non-Formal Education	Total
Male											
15-19	0	30	60	42	87	0	0	0	0	0	220
20-24	0	20	17	151	705	35	345	0	0	0	1,272
25-29	40	60	37	83	319	48	471	0	31	0	1,089
30-34	41	37	60	57	117	0	159	12	11	0	494
35-39	0	6	0	51	47	0	126	26	0	0	256
40-44	0	0	40	0	51	0	20	0	0	0	111
45-49	0	73	0	55	30	0	11	0	0	0	169
50-54	12	0	0	0	0	0	0	0	0	0	12
55-59	10	0	30	0	0	0	0	0	0	0	40
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	104	226	244	438	1,356	83	1,132	38	43	0	3,663
Female											
15-19	0	0	0	32	83	0	0	0	0	0	115
20-24	0	93	54	194	788	32	786	0	0	0	1,947
25-29	133	82	104	324	531	30	403	0	0	0	1,607
30-34	294	52	130	223	250	0	238	0	0	15	1,202
35-39	192	67	31	165	20	0	20	0	0	28	524
40-44	90	118	17	52	0	0	0	0	0	17	294
45-49	160	30	0	0	0	0	0	13	0	12	215
50-54	30	57	0	0	0	0	0	0	0	0	87
55-59	26	7	0	0	0	0	0	0	0	0	34
60-64	10	0	0	30	0	0	0	0	0	0	40
65+	0	0	0	0	0	0	0	0	0	0	0
All Ages	935	507	336	1,021	1,672	62	1,448	13	0	72	6,066
Both Sex											
15-19	0	30	60	74	170	0	0	0	0	0	335
20-24	0	113	71	345	1,492	67	1,131	0	0	0	3,219
25-29	173	142	140	407	851	78	874	0	31	0	2,696
30-34	335	89	190	280	367	0	397	12	11	15	1,696
35-39	192	73	31	216	67	0	146	26	0	28	780
40-44	90	118	58	52	51	0	20	0	0	17	405
45-49	160	103	0	55	30	0	11	13	0	12	384
50-54	42	57	0	0	0	0	0	0	0	0	99
55-59	36	7	30	0	0	0	0	0	0	0	74
60-64	10	0	0	30	0	0	0	0	0	0	40
65+	0	0	0	0	0	0	0	0	0	0	0
All Ages	1,038	733	580	1,459	3,027	145	2,580	51	43	72	9,729

Figures may not add up to the totals because of rounding

Table A4.9 Number of Unemployed Persons by Age Group, Sex and Level of Education-Rural, Bhutan 2021

Age Group	None	Primary	Lower Secondary	Middle Secondary	Higher Secondary	Certificate/Diploma	Bachelor's Degree	Master's Degree & Above	Monastic Education	Non-Formal Education	Total
Male											
15-19	18	37	54	39	69	0	0	0	9	0	226
20-24	0	55	0	104	384	59	186	0	0	0	789
25-29	32	14	4	73	106	6	298	0	15	0	547
30-34	19	0	11	11	85	6	85	5	0	0	221
35-39	0	13	26	68	18	23	32	0	20	0	200
40-44	66	65	26	57	14	0	28	0	23	24	304
45-49	18	37	0	5	10	0	0	0	14	14	98
50-54	0	28	0	0	6	0	0	0	36	11	81
55-59	49	28	0	32	0	36	0	0	0	13	157
60-64	14	0	0	0	0	0	4	0	0	0	18
65+	0	0	0	0	0	0	0	0	0	0	0
All Ages	215	278	121	389	690	130	633	5	116	63	2,641
Female											
15-19	0	0	32	0	15	0	0	0	0	3	50
20-24	69	12	25	304	932	42	489	0	0	0	1,873
25-29	45	49	15	228	262	17	213	0	0	28	857
30-34	40	77	32	105	127	0	89	0	0	10	479
35-39	105	61	17	114	36	0	0	0	0	0	333
40-44	37	14	40	20	0	0	0	0	0	21	133
45-49	36	0	0	6	0	0	0	0	0	0	42
50-54	44	4	0	0	0	0	0	0	0	0	49
55-59	4	0	0	0	0	0	0	0	0	36	40
60-64	31	0	0	0	0	0	0	0	0	0	31
65+	0	0	0	0	0	0	0	0	0	0	0
All Ages	410	217	161	777	1,372	60	790	0	0	98	3,884
Both Sex											
15-19	18	37	87	39	84	0	0	0	9	3	276
20-24	69	67	25	408	1,316	101	675	0	0	0	2,662
25-29	77	63	18	301	368	23	511	0	15	28	1,403
30-34	59	77	42	116	212	6	173	5	0	10	699
35-39	105	75	43	182	54	23	32	0	20	0	532
40-44	103	79	67	77	14	0	28	0	23	46	436
45-49	53	37	0	11	10	0	0	0	14	14	140
50-54	44	32	0	0	6	0	0	0	36	11	130
55-59	52	28	0	32	0	36	0	0	0	49	197
60-64	45	0	0	0	0	0	4	0	0	0	49
65+	0	0	0	0	0	0	0	0	0	0	0
All Ages	625	495	282	1,166	2,062	189	1,422	5	116	161	6,525

Figures may not add up to the totals because of rounding

Table A4.10 Number of Unemployed Persons by Age Group, Duration Spent to Look For Work and Sex, Bhutan 2021

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	12	145	119	169	0	446
20-24	110	771	454	484	242	2,061
25-29	62	531	240	471	332	1,636
30-34	67	197	143	155	153	715
35-39	83	137	67	88	80	456
40-44	115	169	20	64	47	414
45-49	96	69	18	41	43	267
50-54	11	64	12	0	6	93
55-59	33	56	6	0	103	198
60-64	0	0	0	18	0	18
65+	0	0	0	0	0	0
All Ages	590	2,139	1,078	1,491	1,006	6,304
Female						
15-19	33	4	81	32	15	165
20-24	582	1,316	768	649	506	3,820
25-29	477	400	474	390	723	2,464
30-34	279	252	115	427	608	1,681
35-39	165	229	130	104	230	857
40-44	162	68	27	29	141	427
45-49	44	30	77	0	105	256
50-54	37	0	30	7	62	136
55-59	4	13	49	0	7	73
60-64	51	0	0	0	21	71
65+	0	0	0	0	0	0
All Ages	1,832	2,312	1,751	1,638	2,417	9,950
Both Sex						
15-19	45	149	200	201	15	611
20-24	692	2,088	1,221	1,133	747	5,881
25-29	539	930	714	861	1,055	4,100
30-34	346	449	258	582	760	2,395
35-39	248	366	197	192	310	1,313
40-44	277	237	47	93	187	841
45-49	140	100	95	41	148	524
50-54	49	64	42	7	67	229
55-59	36	69	55	0	111	271
60-64	51	0	0	18	21	89
65+	0	0	0	0	0	0
All Ages	2,422	4,451	2,829	3,129	3,423	16,254

Figures may not add up to the totals because of rounding

Table A4.11 Number of Unemployed Persons by Age Group, Duration Spent to Look For Work and Sex- Urban, Bhutan 2021

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	0	80	75	65	0	220
20-24	90	421	260	348	153	1,272
25-29	6	239	141	420	283	1,089
30-34	67	95	143	105	84	494
35-39	22	67	67	20	80	256
40-44	7	30	20	10	43	111
45-49	35	50	0	41	43	169
50-54	0	0	12	0	0	12
55-59	10	0	0	0	30	40
60-64	0	0	0	0	0	0
65+	0	0	0	0	0	0
All Ages	237	983	717	1,009	717	3,663
Female						
15-19	33	0	70	0	12	115
20-24	198	720	330	399	300	1,947
25-29	403	210	376	183	436	1,607
30-34	183	161	106	302	450	1,202
35-39	91	111	82	68	173	524
40-44	126	0	27	26	115	294
45-49	30	13	77	0	95	215
50-54	0	0	30	0	57	87
55-59	0	13	13	0	7	34
60-64	30	0	0	0	10	40
65+	0	0	0	0	0	0
All Ages	1,094	1,229	1,110	978	1,655	6,066
Both Sex						
15-19	33	80	145	65	12	335
20-24	289	1,141	589	747	453	3,219
25-29	409	449	516	603	719	2,696
30-34	250	257	250	406	534	1,696
35-39	112	178	149	88	253	780
40-44	133	30	47	36	158	405
45-49	65	63	77	41	138	384
50-54	0	0	42	0	57	99
55-59	10	13	13	0	38	74
60-64	30	0	0	0	10	40
65+	0	0	0	0	0	0
All Ages	1,331	2,211	1,827	1,987	2,372	9,729

Figures may not add up to the totals because of rounding

Table A4.12 Number of Unemployed Persons by Age Group, Duration Spent to Look For Work and Sex- Rural, Bhutan 2021

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	12	65	44	105	0	226
20-24	20	350	194	136	88	789
25-29	55	292	99	51	49	547
30-34	0	101	0	50	69	221
35-39	62	70	0	68	0	200
40-44	108	139	0	54	4	304
45-49	61	19	18	0	0	98
50-54	11	64	0	0	6	81
55-59	23	56	6	0	73	157
60-64	0	0	0	18	0	18
65+	0	0	0	0	0	0
All Ages	352	1,157	361	482	289	2,641
Female						
15-19	0	4	11	32	3	50
20-24	383	596	438	250	206	1,873
25-29	75	190	99	206	287	857
30-34	96	91	9	125	158	479
35-39	74	118	48	36	57	333
40-44	36	68	0	3	26	133
45-49	14	17	0	0	10	42
50-54	37	0	0	7	4	49
55-59	4	0	36	0	0	40
60-64	20	0	0	0	11	31
65+	0	0	0	0	0	0
All Ages	739	1,084	641	660	762	3,884
Both Sex						
15-19	12	69	55	137	3	276
20-24	403	946	632	386	294	2,662
25-29	130	482	198	258	336	1,403
30-34	96	192	9	176	227	699
35-39	136	188	48	104	57	532
40-44	143	207	0	57	29	436
45-49	75	37	18	0	10	140
50-54	49	64	0	7	10	130
55-59	26	56	42	0	73	197
60-64	20	0	0	18	11	49
65+	0	0	0	0	0	0
All Ages	1,091	2,240	1,002	1,142	1,050	6,525

Figures may not add up to the totals because of rounding

Table A4.13 Number of Unemployed Persons by Age Group, Reasons for Being Unemployed and Sex, Bhutan 2021

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	Due to COVID-19 pandemic	Other (specify)___	Total
Male													
15-19	75	77	30	0	0	12	0	60	0	174	18	0	446
20-24	831	157	31	60	0	10	0	295	87	451	28	111	2,061
25-29	301	126	118	117	0	142	26	332	44	165	248	16	1,636
30-34	17	47	178	91	10	0	0	42	30	67	210	21	715
35-39	13	23	124	132	0	0	0	0	27	36	100	0	456
40-44	0	0	25	226	0	21	0	0	30	37	56	20	414
45-49	0	0	62	38	0	35	0	43	0	0	89	0	267
50-54	0	0	6	75	0	0	0	0	0	12	0	0	93
55-59	0	0	53	81	11	16	0	0	37	0	0	0	198
60-64	0	0	4	0	0	14	0	0	0	0	0	0	18
65+	0	0	0	0	0	0	0	0	0	0	0	0	0
All Ages	1,237	431	631	822	21	249	26	772	256	942	749	168	6,304
Female													
15-19	45	0	0	0	0	0	0	59	0	29	32	0	165
20-24	1,523	339	216	24	0	105	0	653	50	536	178	195	3,820
25-29	171	295	404	106	0	94	0	398	25	428	268	275	2,464
30-34	0	203	162	170	0	67	0	48	49	418	146	418	1,681
35-39	0	89	96	127	0	30	0	13	13	253	24	213	857
40-44	0	17	53	36	0	14	0	34	14	127	0	132	427
45-49	0	0	13	20	27	25	0	15	0	80	30	46	256
50-54	0	0	30	0	0	0	0	0	4	57	8	37	136
55-59	0	0	0	0	0	70	0	0	4	0	0	0	73
60-64	0	0	30	0	0	0	0	0	0	20	0	21	71
65+	0	0	0	0	0	0	0	0	0	0	0	0	0
All Ages	1,739	942	1,004	482	27	406	0	1,220	158	1,949	686	1,337	9,950
Both Sex													
15-19	120	77	30	0	0	12	0	119	0	203	50	0	611
20-24	2,354	497	246	84	0	115	0	948	137	988	207	306	5,881
25-29	472	421	522	224	0	236	26	730	69	593	516	291	4,100
30-34	17	250	341	260	10	67	0	90	79	485	356	439	2,395
35-39	13	112	220	259	0	30	0	13	40	289	124	213	1,313
40-44	0	17	78	262	0	35	0	34	44	164	56	151	841
45-49	0	0	75	58	27	60	0	58	0	80	119	46	524
50-54	0	0	36	75	0	0	0	0	4	69	8	37	229
55-59	0	0	53	81	11	86	0	0	41	0	0	0	271
60-64	0	0	34	0	0	14	0	0	0	20	0	21	89
65+	0	0	0	0	0	0	0	0	0	0	0	0	0
All Ages	2,976	1,374	1,635	1,304	48	655	26	1,992	414	2,891	1,435	1,505	16,254

Figures may not add up to the totals because of rounding

Table A4.14 Preferred Enterprise by Unemployed Persons, Sex and Age Group, Bhutan 2021

Age Group	Civil service	Other government agency	Armed forces	Agriculture farming	Public/ Government Company	Private Limited Company	Private Business	A Household(s) as a Domestic worker	International Government/ Civil Society	Total
Male										
15-19	314	50	0	0	0	18	65	0	0	446
20-24	1,665	70	6	63	2	90	90	0	30	2,016
25-29	1,229	6	0	48	105	33	119	0	7	1,547
30-34	442	9	0	20	0	17	144	0	0	631
35-39	360	0	17	2	0		21	0	0	400
40-44	265	0	0	0	0	37	59	0	0	361
45-49	71	0	0	0	0	73	43	0	0	187
50-54	87	0	0	0	0	0	6	0	0	93
55-59	150	0	11	0	0	0	36	0	0	198
60-64	4	0	0	0	0	0		0	0	4
65+	0	0	0	0	0	0	0	0	0	0
All Ages	4,588	135	34	132	107	268	583	0	37	5,883
Female										
15-19	145	0	0	20	0	0	0	0	0	165
20-24	3,146	13	49	30	58	119	264	0	0	3,680
25-29	1,923	0	30	72	35	22	166	0	14	2,262
30-34	811	0	50	40	49	58	388	0	0	1,397
35-39	632	0	51	0	0	14	117	0	0	813
40-44	261	0	22	7	0	0	104	0	0	394
45-49	132	0	0	0	13	0	111	0	0	256
50-54	68	0	0	0	0	0	4	30	0	101
55-59	17	0	0	0	0	0	13	7	0	37
60-64	30	0	11	0	0	0	0	0	0	41
65+	0	0	0	0	0	0	0	0	0	0
All Ages	7,165	13	212	169	155	214	1,166	38	14	9,147
Both Sex										
15-19	459	50	0	20	0	18	65	0	0	611
20-24	4,811	83	54	93	60	210	354	0	30	5,695
25-29	3,152	6	30	119	140	55	285	0	21	3,809
30-34	1,253	9	50	60	49	75	532	0	0	2,028
35-39	992	0	67	2	0	14	138	0	0	1,213
40-44	526	0	22	7	0	37	163	0	0	756
45-49	203	0	0	0	13	73	154	0	0	444
50-54	155	0	0	0	0	0	9	30	0	195
55-59	167	0	11	0	0	0	49	7	0	235
60-64	34	0	11	0	0	0	0	0	0	45
65+	0	0	0	0	0	0	0	0	0	0
All Ages	11,753	148	246	302	262	482	1,749	38	51	15,030

Figures may not add up to the totals because of rounding

Table A4.15 Preferred Enterprise by Unemployed Persons, Sex and *Dzongkhag*, Bhutan 2021

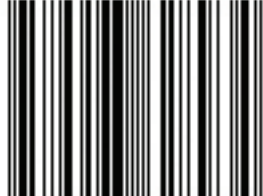
Age Group	Civil service	Other government agency	Armed forces	Agriculture farming	Public/Government Company	Private Limited Company	Private Business	A Household(s) as a Domestic worker	International Government/Civil Society	Total
Male										
Bumthang	45	0	0	0	0	0	5	0	0	50
Chhukha	356	26	0	53	0	13	92	0	0	541
Dagana	132	0	0	0	0	0	9	0	0	142
Gasa	3	0	0	0	0	0	0	0	0	3
Haa	112	3	0	0	2	10	15	0	0	142
Lhuentse	81	0	0	0	0	0	0	0	0	81
Monggar	274	0	0	0	0	0	0	0	0	274
Paro	318	36	6	0	14	45	84	0	0	504
Pema Gatshel	89	0	22	0	0	11	0	0	0	122
Punakha	123	0	0	0	0	23	23	0	7	175
Samdrup Jongkhar	63	0	0	0	0	0	21	0	0	84
Samtse	391	0	0	0	0	35	35	0	0	461
Sarpang	248	0	0	0	0	0	0	0	0	248
Thimphu	1,583	32	0	60	90	90	254	0	30	2,140
Trashigang	372	0	0	0	0	37	0	0	0	410
Trashigang Yangtse	141	13	0	0	0	0	12	0	0	166
Trongsa	83	6	6	13	0	4	0	0	0	113
Tsirang	83	0	0	0	0	0	0	0	0	83
Wangdue Phodrang	77	17	0	6	0	0	32	0	0	132
Zhemgang	12	0	0	0	0	0	0	0	0	12
Bhutan	4,588	135	34	132	107	268	583	0	37	5,883
Female										
Bumthang	58	0	0	0	0	10	10	0	0	79
Chhukha	542	0	0	20	53	20	86	0	0	720
Dagana	31	0	0	0	0	0	16	0	0	46
Gasa	16	0	4	0	0	0	4	0	0	24
Haa	174	0	15	7	10	0	27	7	0	241
Lhuentse	118	0	0	0	0	0	29	0	0	147
Monggar	273	0	0	27	0	0	0	0	0	300
Paro	710	0	0	14	18	83	99	0	0	923
Pema Gatshel	119	0	0	10	0	22	10	0	0	161
Punakha	298	0	11	0	0	0	30	0	14	353
Samdrup Jongkhar	63	0	0	0	0	0	0	0	0	63
Samtse	746	0	0	0	0	0	71	0	0	817
Sarpang	431	0	26	0	31	0	26	0	0	514
Thimphu	2,365	0	60	90	0	62	638	30	0	3,246
Trashigang	220	0	74	0	0	0	0	0	0	295
Trashigang Yangtse	138	13	0	0	12	0	12	0	0	175
Trongsa	140	0	21	0	0	17	18	0	0	196
Tsirang	230	0	0	0	0	0	0	0	0	230
Wangdue Phodrang	395	0	0	0	33	0	92	0	0	520
Zhemgang	99	0	0	0	0	0	0	0	0	99
Bhutan	7,165	13	212	169	155	214	1,166	38	14	9,147

Table A4.15 Preferred Enterprise by Unemployed Persons, Sex and Dzongkhag, Bhutan 2021

Age Group	Civil service	Other government agency	Armed forces	Agriculture farming	Public/Government Company	Private Limited Company	Private Business	A Household(s) as a Domestic worker	International Government/Civil Society	Total
Both Sex										
Bumthang	103	0	0	0	0	10	16	0	0	129
Chhukha	898	26	0	73	53	33	178	0	0	1,261
Dagana	163	0	0	0	0	0	25	0	0	188
Gasa	20	0	4	0	0	0	4	0	0	28
Haa	287	3	15	7	12	10	42	7	0	383
Lhuentse	199	0	0	0	0	0	29	0	0	228
Monggar	546	0	0	27	0	0	0	0	0	573
Paro	1,028	36	6	14	32	128	183	0	0	1,426
Pema Gatshel	208	0	22	10	0	33	10	0	0	283
Punakha	421	0	11	0	0	23	52	0	21	528
Samdrup Jongkhar	126	0	0	0	0	0	21	0	0	147
Samtse	1,137	0	0	0	0	35	105	0	0	1,277
Sarpang	679	0	26	0	31	0	26	0	0	762
Thimphu	3,948	32	60	150	90	153	892	30	30	5,386
Trashigang	593	0	74	0	0	37	0	0	0	704
Trashi Yangtse	279	26	0	0	12	0	24	0	0	341
Trongsa	223	6	28	13	0	21	18	0	0	309
Tsirang	313	0	0	0	0	0	0	0	0	313
Wangdue Phodrang	472	17	0	6	33	0	124	0	0	652
Zhemgang	111	0	0	0	0	0	0	0	0	111
Bhutan	11,753	148	246	302	262	482	1,749	38	51	15,030

Figures may not add up to the totals because of rounding

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