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Foreword

The Labour Market Information Division of the Department of Employment, Ministry of Labour and Human Resources is pleased to publish the 7th National Labour Force Survey Report, 2009 conducted during March- May, 2009.

The labour force statistics is of prime importance to gauge the growth of labour force especially employment by occupation and industry which ultimately reflect the economic growth of the country. Therefore, it is imperative to know and monitor the growth of human resources categorized by its respective demographic features and educational level on a timely basis. The Ministry of Labour and Human Resources has been conducting the Labour Force Surveys (LFS) since 1998. Since then, it has become a regular activity of the MOLHR. The Department of Employment will conduct the Labour Force Surveys annually to enable the Ministry to assess the current and emerging labour situation in the country.

We would like to express our deep appreciation and acknowledge for the cooperation received from the UNDP, UNICEF and the National Statistics Bureau. I would also like to extend special thanks to the Dzongkhag Administrations, the Thuemis, Gups, Chupons and Mang Aps for their unstinted cooperation and support rendered to our survey teams without which the survey would not have been possible.

I am hopeful that this survey report will be informative and a useful document for decision makers, researchers, planners, economists and other group of beneficiaries. Suggestions and comments are welcomed for its further improvement.

Dorji WangdiMinister for Labour and Human Resources

INDICATORS

GI.				Year		
Sl.	Indicator	2001	2003	2004	2006	2009
1	Population distribution by age structure	2 (%)	1	•		1
	<15	36.4	35.5	31.3	30.8	31.2
	15-64	60.5	59.5	62.3	60.9	62.6
	65+	3.1	5.0	6.4	8.3	6.3
2	Rural-Urban Proportion (%)					
	Rural	69.7	73.6	73.1	72.6	75.5
	Urban	30.3	26.4	26.9	27.4	24.5
3	Male-Female Proportion (%)					
	Male	49.8	49.7	48.0	50.7	49.5
	Female	50.2	50.3	52.0	49.3	50.5
4	Total Labour Force (%)		40.5	37.4	42.8	50.0
i	By area					
	Rural		43.4	39.3	44.4	49.5
	Urban		32.6	32.2	38.6	43.3
ii	By gender					
	Male		46.0	45.6	47.7	49.5
	Female		35.2	29.8	37.7	46.4
5	Labour Force Participation Rate (%)	56.5	62.9	54.4	61.8	68.5
i	By area					
	Rural	51.7	66.5	56.0	63.5	71.9
	Urban	66.4	52.3	49.7	57.2	63.2
ii	By gender					
	Male	75.2	72.6	67.5	69.8	72.8
	Female	38.4	53.6	42.7	53.9	64.6
6	Unemployment Rate (%)	1.9	1.8	2.5	3.2	4.0
i	By area					
	Rural	0.6	1.5	2.6	2.5	3.0
	Urban	4.1	2.9	2.0	4.9	7.5
ii	By gender					
	Male	1.3	1.6	2.1	2.6	2.6
	Female	3.2	2.0	3.3	3.8	5.4

CHAPTER 1

METHODOLOGY

1. INTRODUCTION

Labour Force Survey is a regular activity of the Department of Employment since 1998. It is conducted with a fixed reference period owing to which it is expected that there will be a slight variation in the activity. This is the 7th nationwide Labour Force Survey, which has covered a national representative of 8000 households (Urban = 6000 & Rural = 2000). The survey covered more sample households in the urban areas because the urban population is more heterogeneous.

The data includes demographic characteristics and economic characteristics. There are 60 questions in total. In the present survey, the scope of the survey has been extended and the child labour information have been collected for the first time. The survey instruments have been revised with the assistance from National Statistics Bureau, the UNDP and the UNICEF.

2. OBJECTIVES & COVERAGE

The survey is intended to obtain comprehensive statistics on various dimensions of labour situation in the kingdom viz. unemployment rate, employment rate, labour force participation rates and various other socio-economic characteristics. Broadly the objective of the survey is to generate the following information:

- Percentage of economically active population
- Labour Force participation rate
- > Status of active population in number (employed + unemployed).
- ➤ The labour force available in the country by age group, sex, level of education, nationality, marital status, area of residence, by industrial and occupational classification, hours of work, etc.
- The survey also provides information on main and subsidiary economic activities and women's participation in the total labour force. It also reveals the labour situation especially the young generation entering into labour market and unemployment problem.

Child Labour Statistics

The survey covered all the 20 Dzongkhags and 200 sampled chiwogs in the rural area and 254 sampled blocks in the urban area. The foreign nationals and those members who were temporarily absent from the households but living in the institutions like school, hostels, army barracks, hospital and prisons were included. Concurrently, the survey excluded those members who were absent from the household for more than six months.

3. QUESTIONNAIRE

The questionnaire used for the 7th Labour Force Survey is the revised form of 2006 LFS questionnaire. This had been done by the group of statisticians from the National Statistic Bureau, the UNICEF and the Labour Market Information Division of the Ministry of Labour and Human Resources.

The questionnaire has been pre-tested and reviewed number of times to ensure its precision. The questionnaire comprises two parts, namely, the socio-demographic characteristics and the economic characteristics. The economic characteristics is collected only from those persons aged 15 and above as per the ILO definition of economically active cohort of population. (A copy of the questionnaire is attached in the annexure for reference)

4. SAMPLE DESIGN

Universe: The universe for Labour Force Survey 2009 consists of all the urban and rural areas of Bhutan i.e. all the 20 Dzongkhags.

i. Sampling Frame: The sampling frame has been developed by the National Statistics Bureau. Each town in a Dzongkhag has been divided into numerous enumeration blocks. The block for the urban has been demarcated by the Department of Urban and Housing Development, Ministry of Works and Human Settlement.

Enumeration blocks for urban and chiwogs for rural have been considered as Primary Sampling Unit (PSUs). The households in both urban and rural were considered as Secondary Sampling Units (SSUs).

- **ii.** Stratification Plan: Each Dzongkhag is considered as primary stratum and the stratifying factors used were the geographical demarcation of the administrative boundaries carried by the Department of Survey & Land Records, Ministry of Agriculture. There were two sub-strata i.e. urban and rural.
- iii. Sample Design: A stratified two-stage sample design has been adopted for the survey.
 - a. Selection of primary sampling units (PSUs): The blocks and the chiwogs have been taken as the PSUs in urban and rural respectively. In both the urban and rural areas the blocks and chiwogs were selected with Probability Proportional to Size (PPS) using Circular Systematic Sampling (CSS).
 - b. Selection of secondary sampling units (SSUs): The households in the sampled blocks and chiwogs were considered as SSUs. A fixed number of sample households have been selected from the selected PSU's by CSS method.

iv. Sample size and its allocation: Considering the availability of resources, the nature of population distribution and the variability of characteristics for which the estimates are to be made, a sample of 8000 households have been found appropriate to provide reliable estimate of key labour force characteristics. This is also based on the past experiences.

	Bhutan	Sample for	Sampling		
Area	Total no. of blocks/chiwogs	Blocks/chiwogs	Households	Sampling Fraction	
Urban	281	254	6000	1/6	
Rural	1906	200	2000	1/44	
Total	2187	454	8000	1/16	

5. Distribution of sampled blocks/chiwogs and households under each Dzongkhag, 2009

		Urb			ıral	Total
Sl.	Name of Dranglihoa	Number of	Number of	Number of	Number of	number of
51.	Name of Dzongkhag	sample	sample	sample	sample	households
		blocks	households	chiwogs	households	
1	Bumthang	6	130	5	50	180
2	Chukha	53	1050	14	140	1190
3	Dagana	8	140	8	80	220
4	Gasa	1	80	5	50	130
5	Haa	4	90	5	50	140
6	Lhuntse	3	110	7	70	180
7	Monggar	13	210	21	210	420
8	Paro	4	130	11	110	240
9	Pema Gatshel	10	130	15	150	280
10	Punakha	1	110	12	120	230
11	Samdrup Jongkhar	15	210	9	90	300
12	Samtse	17	320	17	170	490
13	Sarpang	18	370	7	70	440
14	Thimphu	66	2050	7	70	2120
15	Trashigang	12	190	24	240	430
16	Trashiyangtse	5	140	7	70	210
17	Trongsa	3	110	5	50	160
18	Tsirang	2	150	6	60	210
19	Wangdue Phodrang	6	170	9	90	260
20	Zhemgang	7	110	6	60	170
	Total	254	6000	200	2000	8,000

Note: Some blocks/chiwogs are selected twice and thrice etc. and will have to be adjusted in selection of households within the selected blocks/chiwogs.

- **6.** *Field Operation:* Ministry of Labour and Human Resources is the organization responsible for collection, processing, compilation and dissemination of labour statistics.
- For maintaining the conformity of survey concepts, definitions and procedure to be used during enumeration, a training for a duration of 1 week was imparted to the concerned supervisors and enumerators on interviewing techniques and survey procedures to be used during the enumeration. For quality control, supervisors made frequent visits to the field for spot-checking during data collection process.
- **7.** *Method of data collection:* Data have been collected by direct interview method. There were 48 enumerators in the field led by 6 supervisors. The information collected pertains to the reference period (one week before the actual date of the interview).
- **8.** *Non-response rate:* Out of 8000 households, 231 were found as non-response which comes to 2.9%. The non-response is caused due to absence of occupants in the sample house, absence of head of household and sometimes when the interviewee is incapable to answer.
- **9.** Data Processing: Soon after data collection, the supervisors were made responsible to edit and check the filled in questionnaires for consistency and completeness and referred back to field where necessary. Further coding, manual checking and editing were done at the headquarters by the Labour Market Information Division. Also during data entry in CSPRO, further identified errors were edited by applying computer edit checks, data ranges in numerical values in order to eliminate erroneous data as result of mistakes made during coding. The survey records were edited and corrected through a series of computer processing stages.

CHAPTER 2

CONCEPTS & DEFINITIONS

In order to enable users to interpret the results from Labour Force Survey, it is essential to be familiar with the concepts used. The definitions and explanations for each of the key concepts are given below:

1. Reference period

Last one week prior to the date of enumeration has been used as the reference period for work activities.

2. Work

According to ILO standards and United Nations 1993 System of National Accounts, work includes any kind of works or businesses including collecting water or firewood, cow herding, tailoring or making mates, etc. even for the households' own consumption.

Examples of activities which are counted as a work

Activities counted as work

- 1. Growing or gathering crops from the field, producing eggs, milk, food, cow herding, etc.
- 2. Milling and other food processing activities, milling grains, making butter and cheese, brewing local wine, etc.
- 3. Yarning and weaving clothes, making baskets and mats, peat making, tailoring, and making furniture, etc
- 4. Construction of own house/buildings, major renovation of private roads and other private facilities.
- 5. Fetching water, cutting or collecting firewood.
- 6. Activities of a religious order such as a Rimdro, rituals etc.

Activities not counted as work

- a. Preparing and serving meals
- b. Unpaid family member (baby-sitting, training & instructing children, transporting household members/goods, repairing household durables, vehicles or other goods, etc.)

3. Study

Includes, those who are presently school going children, monks residing in the Dratshangs and Shedras and also those undergoing higher studies (Post Graduation, Ph.D, etc.)

4. Occupation

Occupation is the type of work, trade or profession performed by the person during the reference period.

5. Industry

The term industry is used to refer the activity of the establishment in which the employed person worked during the reference period.

6. Nature of Employment

Nature of employment or employment status comprises the following codes:

- 1. Regular paid employee
- 2. Casual paid employee
- 3. Unpaid family worker
- 4. Own account worker
- 5. Employer
- **6.1. Regular Paid employee:** A person who performed some kind of work, during the reference period, for wage or salary, in cash or in kind.
- **6.2.** Casual paid employee: Those employees who work as and when they find the job for which they get paid either in cash or in kind. Example: Gomchen who have performed rituals during the reference period, Lhadrip, etc.
- **6.3. Unpaid family worker:** A person who helps in running an economic enterprise operated by a member of his or her family without payment of wages or salary (e.g. wife who helps her husband in apple farm or in cultivation of rice; daughter who helps in hand-loom weaving, etc.)
- **6.4. Own account worker (self employment):** A person who operates his own enterprise all alone (e.g. a fruit seller who does his or her business all alone, petty-trader, advocate who practices independently, a farmer growing apple in his own land etc.) and who neither employs anybody to operate his enterprise nor employed by anybody.
- **6.5. Employer:** A person who employs at least one person in his enterprise directly or through another person whom he pays in cash or in kind.

7. Employed

If a person has performed some paid work in cash or in kind, during the reference period for at least one hour or the person has a job or business formally attached but temporarily absent from the work and going to resume the work.

8. Unemployed

Unemployment is based on three categories which are to be followed simultaneously. They are; 'without work', 'available for work', and 'seeking work'.

Unemployed are those people who did not have a job or business or were not employed and performed one of the followings:

- Either who have looked for work during the last one month prior to the date of interview
- Or they did not look for work during the last one month but they were available for work.
- They did not look for work because they thought that no work was available, or they were waiting for the results, or waiting to start work.

9. Earnings

It refers to the major or the main source of income through which the person earns a livelihood viz. wage, salary, bonuses, incentives and tips, etc.

10. Household

Household is defined as a group of people who live together under one roof and eat their meals together from the same kitchen irrespective of relationship. A single person who makes his or her own food arrangements is counted as a separate household (one member household).

Who to include in the household member;

- 1. Those that usually reside in the household and are present on the day of interview.2. Those who usually reside in the household but are temporarily absent/away from the household from the day of interview for less than six months (Excluding serial no. 3, since they had been away until the date of interview).
- 3. Those persons registered in the households but lives elsewhere, on labour work, studying including students & monks and also all military personnel who reside in the barracks.

11. Disable

A person is considered disable if they are found with the following;

- 1. Physically unfit for work
- 2. Mentally unsound
- 3. Blind
- 4. Deaf

12. Migration

The movement of people across a specific boundary for the purpose of establishing a new or semi permanent residence. There are two types of migration:

- 1. International migration (movement between countries; immigration)
- 2. Internal migration (movement within the country; emigration).

CHAPTER 3

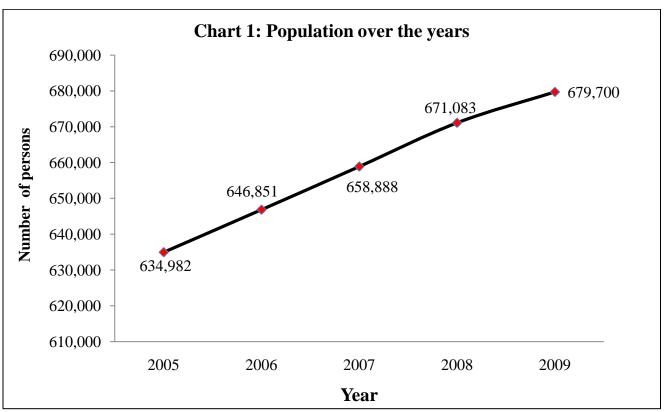
SUMMARY FINDINGS:

The results of this survey are based on the data collected from 7,769 sample households enumerated during the period from 13th March, 2009 to 13th May, 2009. In order to facilitate computation and comparison, the results of labour force survey are presented in tables and charts. By using the survey weights for urban and rural separately, the survey population is estimated as **679,700** for the year 2009.

1. Population:

The labour force survey 2009 estimated the nation's population as 679,700 with 336,500 males and 343,200 females. Out of the total estimated population, 75.5% of the population in Bhutan still resides in the rural areas and 24.5% are settled in the urban areas.

The population trend depicted in the chart below shows an increment every year of about 9000-12,000 births every year.



Source: 2005,2006,2007,2008 populations from NSB 2009 population from LFS2009

(Note: The population estimate of this report may differ from the population projection published by NSB due to different sample size)

2. Employment Status:

Every job has been classified in terms of industrial activities, which refers to the production of main goods or services at the work place. Of the total employed persons, 65.37% were engaged in agricultural and forestry sector followed by public administration (including defense) and social services by 8.99% and 8,57% respectively. This pattern has been noted for both male and female workers separately. Employment in the non-farming activities has increased in general. A comparative picture of the proportions of persons employed in various major economic sectors is given in the table below.

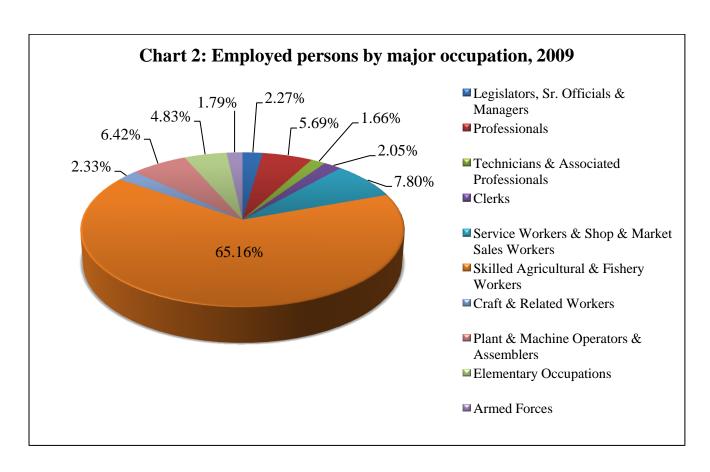
Table 1.1: Percentage distribution of employed persons by gender and economic activity, 2009

Economic Activity	Male (%)	Female (%)	Both Sexes (%)
Agricultural and forestry	59.11	72.12	65.37
Mining and quarrying	0.12	0.20	0.16
Manufacturing	1.29	8.38	4.70
Electricity, gas & water supply	1.79	0.40	1.12
Construction	0.80	0.07	0.45
Wholesale & retail trade, repair of motor vehicles, & household goods	0.12	0.00	0.06
Hotels & restaurants	0.92	0.86	0.90
Transport, storage & communication goods	0.31	0.27	0.29
Financial intermediation	0.43	0.20	0.32
Real estate, renting & business activities	0.37	0.13	0.26
Public administration & defense	14.66	2.86	8.99
Education	3.33	2.59	2.97
Health & social work	1.05	0.60	0.83
Other community, social & personal service activities	9.73	7.32	8.57
Private households with employed persons	5.97	3.99	5.02
Extra territorial organizations & bodies	0.00	0.00	0.00
Total	100.00	100.00	100.00

Occupational pattern of employed persons is indicated in the table below.

Table 1.2: Percentage distribution of employed persons by gender and major occupation, 2009

Occupation	Male (%)	Female (%)	Both Sexes (%)
Legislators, sr. officials & managers	3.88	0.53	2.27
Professionals	7.39	3.85	5.69
Technicians & associated professionals	2.40	0.86	1.66
Clerks	2.03	2.06	2.05
Service workers & shop & market sales workers	7.02	8.63	7.80
Skilled agricultural & fishery workers	58.72	72.11	65.16
Craft & related workers	3.94	0.60	2.33
Plant & machine operators & assemblers	3.45	9.63	6.42
Elementary occupations	7.76	1.66	4.83
Armed force personnel	3.39	0.07	1.79
Total	100.00	100.00	100.00



The currently employed persons are grouped into five major categories of employment status i.e. regular paid employees, casual paid employees, unpaid family workers, own account worker/self-employed and employers. Table 1.3 indicates that out of the total employed persons; 51.77% are unpaid family workers. As expected more female workers (62.22%) are engaged as unpaid family worker compared to male workers (42.08%). Contrarily more male workers are engaged in the category of regular paid and casual paid categories.

Table 1.3: Distribution of employed persons by gender & employment status, 2009

Employment Status	Male (%)	Female (%)	Both Sexes (%)
Regular paid Employee	29.76	10.23	20.36
Casual paid Employee	6.22	4.05	5.18
Unpaid Family Worker	42.08	62.22	51.77
Own-account Worker/Self-employed	21.69	23.31	22.47
Employer	0.25	0.20	0.22
	·		
Total	100.00	100.00	100.00

Of the currently employed persons, 28.69% worked for 50-59 hours a week. It is also observed that 17.36 % of the employed persons worked for 60-69 hours in a week and 15.93% of the employed persons worked for 70-79 hours a week.

However, 7.83% of the employed persons did not work for more than 30 hours in a week. The figures also reveal that the hours of work done by males were much higher than that of females. The table below depicts the statistical figures and proportions of employed persons by hours worked.

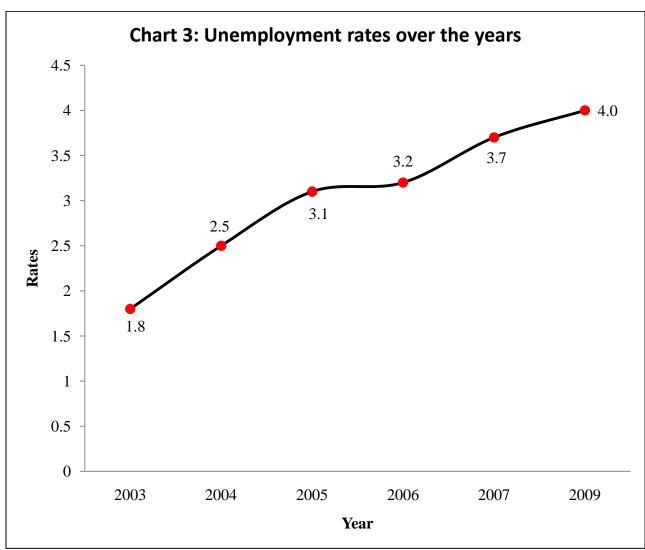
Table 1.4: Employed persons by hours worked, 2009

Sex		Hours Worked									
Sex	<30 hrs	30-39 hrs	40-49 hrs	50-59 hrs	60-69 hrs	70-79 hrs	80+ hrs	Total			
Male (%)	4.24	3.56	14.94	30.73	17.21	16.78	12.54	100.00			
Female (%)	11.73	6.27	14.67	26.47	17.53	15.00	8.33	100.00			
Both Sexes	7.92	4.96	14.01	20.60	17.26	15.02	10.52	100.00			
(%)	7.83	4.86	14.81	28.69	17.36	15.93	10.52	100.00			

3. Unemployment Status:

Unemployed labour force is defined as the percentage of unemployed labour force to the total labour force. The unemployment rate has shown an increase from 3.7% in 2006 to 4.0% in 2009. Females are highly unemployed (5.3%) compared to males (2.6%). The LFS 2009 statistics also reveal that more number of people are unemployed in the urban areas (7.5%) than rural areas (3.0%). Higher rates of unemployment are observed in the ages between 15-19 and 20-24. The same pattern is observed for males and females separately. The youth unemployment rate has shot up from 9.9% in 2007 to 12.9% in 2009. The pattern of high unemployment in the early age groups indicates that these are the youths entering the labour market with certain level of education that are available for work or looking for work but lacks the required skills needed for immediate employment.

The graph below depicts the unemployment trends over the years.



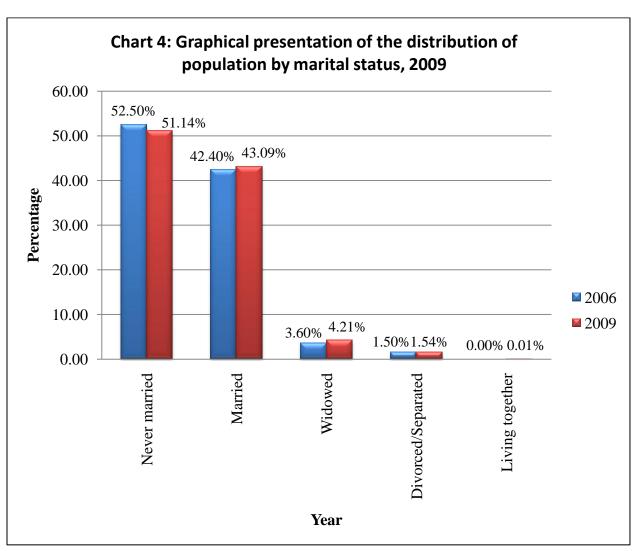
Note: The rate for 2008 has not been included since there was no survey done during that year

4. Marital Status:

The data on marital status has been collected according to classification of never married, married, widowed, divorced/separated and living together. The proportion of persons in each of the stated categories reported in the current survey compared with those reported in 2006 survey is given in table 1.5. Detailed information is given at statistical appendix tables 2 to 2.3

Table 1.5: Distribution of population by marital status, 2009

	Never	Married	Widowed	Divorced/Separated	Living	
Year/Status	married (%)	(%)	(%)	(%)	together (%)	Total
2006	52.50	42.40	3.60	1.50	0.00	100.00
2009	51.14	43.09	4.21	1.54	0.01	100.00



5. Sex Ratio:

The Sex ratio is defined as the proportion of males to females in a given population, usually expressed as the number of males per 100 females. Data presented in table 1.6 shows that the Bhutan has 98 males per 100 females. The highest sex ratio is recorded in the age group 0-4 with 109 males per 100 females. Table 1.6 illustrates the sex ratio of each age group segregated by age and area of residence.

Table 1.6: Distribution of the population by sex ration, 2009

	Rural	Urban	Bhutan
Age group			
0-4	110	106	109
5-9	109	99	106
10-14	112	91	107
15-19	102	76	95
20-24	96	62	86
25-29	91	83	88
30-34	80	111	89
35-39	99	118	105
40-44	81	122	89
45-49	92	132	98
50-54	90	126	95
55-59	102	127	105
60-64	102	100	102
65+	106	90	104
Total	99	94	98

6. Level of Education:

The data on educational attainment shows that almost 57.7% of the population aged above 15 years and above are illiterate. The comparative picture of percentage distribution of population above 15 years of age and above by level of education is given in the table below.

Table 1.7: Percentage distribution of population aged 15 years and above by age and level of education, 2009 - Bhutan

					E	ducation Le	evel					
Age group	Illiterate	Primary	Junior	High	Higher Secondary	PP/Nur sery	Undergr aduate	Graduate	Masters and above	Non- formal	Monastic	All education levels
15-19	5.00	33.01	52.50	35.84	22.26	50.00	10.34	0.00	0.00	23.31	17.93	16.63
20-24	9.00	14.67	11.39	22.57	40.38	25.00	68.97	23.21	0.00	22.56	15.17	14.00
25-29	9.82	13.13	12.22	16.15	19.25	25.00	20.69	39.29	12.50	18.80	13.79	12.34
30-34	9.71	11.39	7.22	11.73	8.30	0.00	0.00	12.50	31.25	14.29	7.59	9.92
35-39	9.52	10.81	6.39	5.09	4.53	0.00	0.00	7.14	25.00	9.02	6.90	8.57
40-44	9.37	6.95	4.17	3.54	1.51	0.00	0.00	8.93	18.75	4.51	6.90	7.44
45-49	10.08	3.09	3.06	2.43	1.13	0.00	0.00	5.36	6.25	4.51	6.21	7.10
50-54	9.34	2.70	1.39	1.33	0.75	0.00	0.00	1.79	0.00	1.50	7.59	6.26
55-59	6.63	1.93	1.39	0.66	0.75	0.00	0.00	1.79	6.25	1.50	4.83	4.49
60-64	6.45	1.16	0.28	0.44	0.75	0.00	0.00	0.00	0.00	0.00	4.14	4.08
65+	15.08	1.16	0.00	0.22	0.38	0.00	0.00	0.00	0.00	0.00	8.97	9.15
Total	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

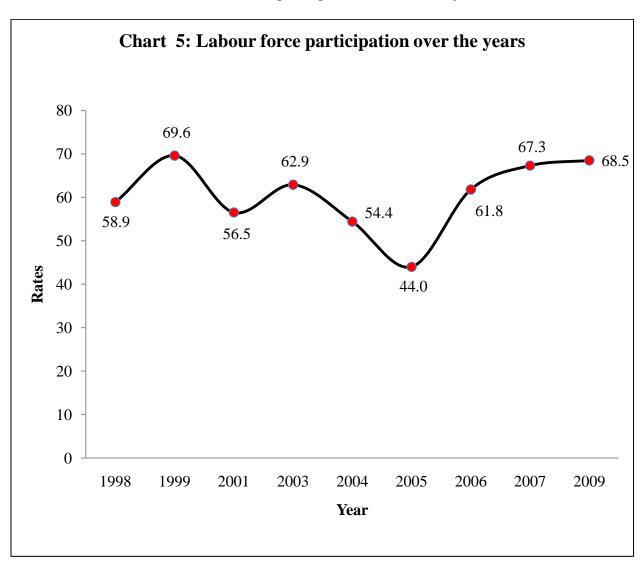
Table: 1.8: Percentage distribution of population aged 15 years and above by level of education, gender and area of residence, 2009 - Bhutan

		Bhutan			Rural		Urban		
Level of education			D 4			D 4			n d
			Both			Both			Both
	Male	Female	Sexes	Male	Female	Sexes	Male	Female	Sexes
Illiterate	49.34	65.60	57.71	56.35	71.87	64.33	26.77	45.66	36.54
Primary	13.57	8.72	11.08	13.68	8.90	11.23	13.20	8.16	10.59
Junior	8.68	6.77	7.70	7.22	5.52	6.34	13.38	10.76	12.03
High	10.75	8.64	9.66	7.45	5.68	6.54	21.38	18.06	19.66
Higher Secondary	6.56	4.82	5.67	4.04	2.51	3.26	14.68	12.15	13.38
PP/Nursery	0.09	0.08	0.09	0.12	0.11	0.11	0.00	0.00	0.00
Undergraduate	0.84	0.42	0.62	0.75	0.33	0.53	1.12	0.69	0.90
Graduate	1.72	0.71	1.20	0.46	0.16	0.31	5.76	2.43	4.04
Masters and above	0.57	0.12	0.34	0.17	0.00	0.08	1.86	0.52	1.17
Non-formal	1.94	3.70	2.84	2.54	4.37	3.48	0.00	1.56	0.81
Monastic	5.95	0.42	3.10	7.22	0.55	3.79	1.86	0.00	0.90
Total	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

7. Labour Force Participation Rates:

The labour force participation rate has also shown an increase from 61.8% in 2006 to 68.5% in 2009. The labour force participation rate for male (the labour force as a percentage of the male working-age population) has also increased from 69.8% in 2006 to 72.8% in 2009. The female participation rate showed a drastic increase from 53.9% in 2006 to 64.5% in 2009. The increasing participation of women in paid work has been driving employment trends and the gender gaps in labour force participation rates have been shrinking.

The labour force participation rates are high across the rural areas (71.9%) compared to urban areas (63.2%). In the rural livelihood systems of the region, there is a strong economic need for everyone to work as for urban areas, higher incomes allow for the support of dependents, and greater educational opportunities encourage people to study longer. The pictorial presentation below illustrates the trend of labour force participation rates over the years.



8. Child Labour:

Percentage of children aged 13-17 years who worked outside home during past one week by

nature of employment and Dzongkhag, 2009

nature 0	f employment and Dzon	gkiiag, 2009		
		Work pas		
Sl.				
No.	Dzongkhag	For paid	For unpaid	Total
1	Bumthang	0.81	5.56	3.66
2	Chukha	3.09	4.08	3.69
3	Dagana	3.83	5.02	4.55
4	Gasa	0.94	0.00	0.38
5	Haa	0.00	0.00	0.00
6	Lhuntse	2.96	5.61	4.55
7	Mongar	17.28	16.86	17.03
8	Paro	1.28	0.00	0.51
9	Pemagatshel	7.60	2.87	4.76
10	Punakha	13.72	0.00	5.49
11	Samdrup Jongkhar	10.15	7.13	8.34
12	Samtse	4.44	6.55	5.70
13	Sarpang	5.31	3.86	4.44
14	Thimphu	1.61	1.43	1.51
15	Trashigang	10.36	13.81	12.43
16	Yangtse	10.76	4.44	6.97
17	Trongsa	0.74	4.22	2.82
18	Tsirang	0.00	13.18	7.91
19	Wangdue	5.11	5.16	5.14
20	Zhemgang	0.00	0.22	0.13
	Total	100.00	100.00	100.00

The table above shows the percentage distribution of children aged 13 - 17 years who worked outside home for past one week during the reference period of the survey. The survey estimates that 17.03% of the child in Mongar are categorized under the child labour followed by Trashigang with 12.43%.

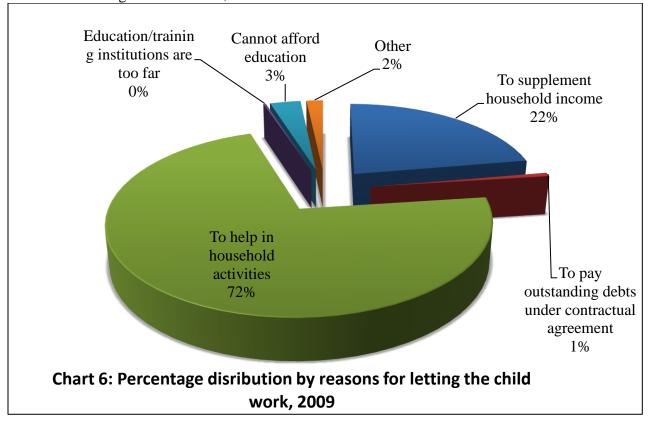
Percentage of children aged 13-17 years who work outside home during past one year by nature

of employment and Dzongkhag, 2009

		Work pa	ast one year	
Sl. No.	Dzongkhag	For paid	For unpaid	Total
1	Bumthang	0.37	2.78	1.47
2	Chukha	2.97	7.00	4.82
3	Dagana	6.83	4.54	5.78
4	Gasa	0.43	0.00	0.23
5	Haa	0.00	0.54	0.25
6	Lhuntse	2.91	4.51	3.64
7	Mongar	11.34	10.64	11.02
8	Paro	2.33	2.20	2.27
9	Pemagatshel	9.74	11.47	10.54
10	Punakha	6.25	0.00	3.38
11	Samdrup Jongkhar	9.77	11.83	10.72
12	Samtse	10.05	9.48	9.79
13	Sarpang	8.27	2.85	5.78
14	Thimphu	1.47	1.44	1.46
15	Trashigang	9.44	5.88	7.80
16	Yangtse	2.02	0.29	1.23
17	Trongsa	0.49	2.09	1.23
18	Tsirang	7.32	10.71	8.88
19	Wangdue	4.38	2.09	3.33
20	Zhemgang	3.62	9.66	6.39
	Total	100.00	100.00	100.00

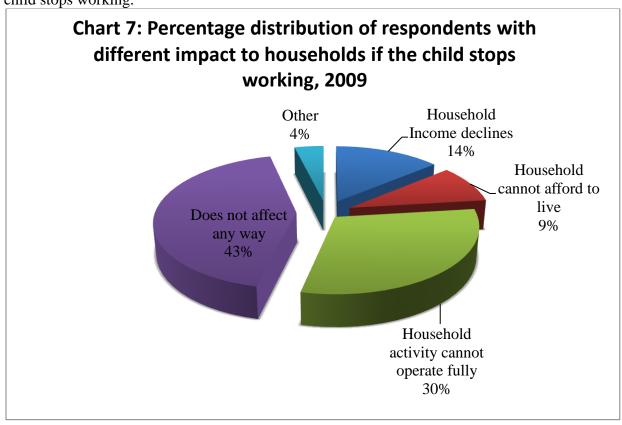
The percentage distribution of children aged 13-17 years who worked outside home during the past one year of the survey reference period shows that 11.02% of the children in Mongar had either worked as paid/unpaid employee. The second highest was recorded in Samdrup Jongkhar with 10.72% of the children underage working.

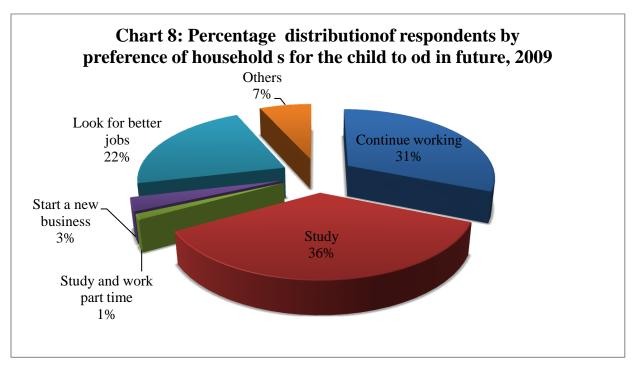
Reasons for letting the child work, 2009



From our survey report, 72% of the respondents involved their child to help in household activities and 22% of them to supplement household income. Very few respondents could not support their child for education and so had them go for work. From the total of 7,769 households interviewed, 1% of the respondents had their child go to work to pay outstanding debts under contractual agreement.

The chart below shows the percentage distribution with different impact to households if the child stops working.





Demographic Characteristics:

Table 2.0: Total surveyed population by age, gender and area of residence, 2009

Age		Total	-	<i>J 4.</i> 84, 8411	Rural			Urban	
group	Male	Female	Total	Male	Female	Total	Male	Female	Total
0-4	31,600	29,100	60,700	22,800	20,800	43,600	8,800	8,300	17,100
5-9	37,200	35,100	72,300	27,500	25,300	52,800	9,700	9,800	19,500
10-14	41,000	38,400	79,400	32,100	28,600	60,700	8,900	9,800	18,700
15-19	37,900	39,800	77,700	29,800	29,200	59,000	8,100	10,600	18,700
20-24	30,100	35,200	65,300	23,200	24,100	47,300	6,900	11,100	18,000
25-29	27,000	30,600	57,600	17,400	19,100	36,500	9,600	11,500	21,100
30-34	21,900	24,600	46,500	14,000	17,500	31,500	7,900	7,100	15,000
35-39	20,500	19,600	40,100	14,000	14,100	28,100	6,500	5,500	12,000
40-44	16,200	18,200	34,400	11,700	14,500	26,200	4,500	3,700	8,200
45-49	16,600	16,900	33,500	13,300	14,400	27,700	3,300	2,500	5,800
50-54	14,200	15,000	29,200	11,800	13,100	24,900	2,400	1,900	4,300
55-59	10,700	10,200	20,900	9,300	9,100	18,400	1,400	1,100	2,500
60-64	9,600	9,400	19,000	8,700	8,500	17,200	900	900	1,800
65+	22,000	21,100	43,100	20,200	19,100	39,300	1,800	2,000	3,800
Total	336,500	343,200	679,700	255,800	257,400	513,200	80,700	85,800	166,500

Table 2.1: Total surveyed population by age, marital status and gender, 2009 - Bhutan

A = a			Marital	status		
Age group	Never Married	Married	Widowed	Divorced/separated	Living together	Total
0-4	60,700	0*	0*	0*	0*	60,700
5-9	72,200	0*	0*	0*	0*	72,200
10-14	79,500	0*	0*	0*	0*	79,500
15-19	71,800	5,600	200	100	0*	77,700
20-24	35,700	28,700	200	700	0*	65,300
25-29	12,000	43,500	400	1,600	0*	57,500
30-34	4,800	39,300	700	1,800	0*	46,600
35-39	2,700	34,900	1,000	1,500	0*	40,100
40-44	1,700	30,300	1,500	900	0*	34,400
45-49	1,500	29,400	1,500	900	100	33,400
50-54	1,400	24,600	2,400	1,000	0*	29,400
55-59	1,000	16,800	2,600	500	0*	20,900
60-64	800	14,600	3,500	200	0*	19,100
65+	1,800	25,200	14,600	1,300	0*	42,900
Total	347,600	292,900	28,600	10,500	100	679,700

Table 2.2: Total surveyed population by age, marital status and gender, 2009 - Male

A = =			Marital	status		
Age group	Never Married	Married	Widowed	Divorced/separated	Living together	Total
0-4	31,600	0*	0*	0*	0*	31,600
5-9	37,200	0*	0*	0*	0*	37,200
10-14	41,000	0*	0*	0*	0*	41,000
15-19	36,700	1,200	0*	0*	0*	37,900
20-24	20,000	9,900	100	100	0*	30,100
25-29	7,400	19,100	100	400	0*	27,000
30-34	2,400	19,000	100	500	0*	22,000
35-39	1,700	18,300	100	400	0*	20,500
40-44	1,000	14,800	100	300	0*	16,200
45-49	800	15,200	400	100	100	16,600
50-54	1,000	12,500	600	200	0*	14,300
55-59	500	9,200	900	100	0*	10,700
60-64	500	8,400	800	0*	0*	9,700
65+	1,100	15,000	5,300	500	0*	21,900
Total	182,900	142,600	8,500	2,600	100	336,700

Note: * indicates a sample estimate less than 100 persons.

Table 2.3: Total surveyed population by age, marital status and gender, 2009 - Female

Ago			Marital	l status		
Age group	Never Married	Married	Widowed	Divorced/separated	Living together	Total
0-4	29,100	0*	0*	0*	0*	29,100
5-9	35,000	0*	0*	0*	0*	35,000
10-14	38,500	0*	0*	0*	0*	38,500
15-19	35,100	4,400	200	100	0*	39,800
20-24	15,700	18,800	100	600	0*	35,200
25-29	4,600	24,400	300	1,200	0*	30,500
30-34	2,400	20,300	600	1,300	0*	24,600
35-39	1,000	16,600	900	1,100	0*	19,600
40-44	700	15,500	1,400	600	0*	18,200
45-49	700	14,200	1,100	800	0*	16,800
50-54	400	12,100	1,800	800	0*	15,100
55-59	500	7,600	1,700	400	0*	10,200
60-64	300	6,200	2,700	200	0*	9,400
65+	700	10,200	9,300	800	0*	21,000
Total	164,700	150,300	20,100	7,900	0*	343,000

Table 3.0: Population distribution by age and employment status, 2009 - Bhutan

Age	Total	Total	Total	Not in	Labour	Unemployment	Employment
group	Employed	Unemployed	labour	the	force	rate	rate
			force	labour	participation		
				force	rate		
15-19	20,700	5,200	25,900	56,000	31.6	20.1	79.9
20-24	39,800	3,800	43,600	23,400	65.1	8.7	91.3
25-29	46,700	1,500	48,200	10,000	82.8	3.1	96.9
30-34	40,400	700	41,100	5,800	87.6	1.7	98.3
35-39	35,400	600	36,000	4,400	89.1	1.7	98.3
40-44	29,300	500	29,800	4,900	85.9	1.7	98.3
45-49	29,900	300	30,200	3,600	89.3	1.0	99.0
50-54	24,600	100	24,700	4,800	83.7	0.4	99.6
55-59	16,600	200	16,800	4,100	80.4	1.2	98.8
60-64	12,300	0*	12,300	6,800	64.4	0.0	100.0
65+	17,100	0*	17,100	25,900	39.8	0.0	100.0
Total	312,800	12,900	325,700	149,700	68.5	4.0	96.0

Table 3.1: Population distribution by age, employment status and gender, 2009 - Male

Age group	Total Employed	Total Unemployed	Total labour force	Not in the labour force	Labour force participation rate	Unemployment rate	Employment rate
15-19	8,500	2,000	10,500	29,000	26.6	19.0	81.0
20-24	18,300	1,200	19,500	11,000	63.9	6.2	93.8
25-29	23,600	500	24,100	3,000	88.9	2.1	97.9
30-34	20,700	200	20,900	1,100	95.0	1.0	99.0
35-39	19,800	200	20,000	700	96.6	1.0	99.0
40-44	15,300	200	15,500	800	95.1	1.3	98.7
45-49	16,000	100	16,100	600	96.4	0.6	99.4
50-54	13,200	0*	13,200	1,100	92.3	0.0	100.0
55-59	9,600	0*	9,600	900	91.4	0.0	100.0
60-64	7,000	0*	7,000	2,700	72.2	0.0	100.0
65+	10,400	0*	10,400	11,500	47.5	0.0	100.0
Total	162,400	4,400	166,800	62,400	72.8	2.6	97.4

Table 3.2: Population distribution by age, employment status and gender, 2009 - Female

Age	Total	Total	Total	Not in	Labour	Unemployment	Employment
group	Employed	Unemployed	labour	the	force	rate	rate
			force	labour	participation		
				force	rate		
15-19	12,200	3,200	15,400	27,000	36.3	20.8	79.2
20-24	21,500	2,600	24,100	12,400	66.0	10.8	89.2
25-29	23,100	1,000	24,100	7,000	77.5	4.1	95.9
30-34	19,700	500	20,200	4,700	81.1	2.5	97.5
35-39	15,600	400	16,000	3,700	81.2	2.5	97.5
40-44	14,000	300	14,300	4,100	77.7	2.1	97.9
45-49	13,900	200	14,100	3,000	82.5	1.4	98.6
50-54	11,400	100	11,500	3,700	75.7	0.9	99.1
55-59	7,000	200	7,200	3,200	69.2	2.8	97.2
60-64	5,300	0*	5,300	4,100	56.4	0.0	100.0
65+	6,700	0*	6,700	14,400	31.8	0.0	100.0
Total	150,400	8,500	158,900	87,300	64.5	5.3	94.7

Table 3.3 Population distribution by age, employment status and area of residence, 2009 - Rural

Age	Total	Total	Total	Not in	Labour	Unemployment	Employment
group	Employed	Unemployed	labour	the	force	rate	rate
			force	labour	participation		
				force	rate		
15-19	18,500	3,600	22,100	36,418	37.8	16.3	83.7
20-24	31,300	1,800	33,100	14,588	69.4	5.4	94.6
25-29	30,200	700	30,900	5,633	84.6	2.3	97.7
30-34	28,000	300	28,300	3,038	90.3	1.1	98.9
35-39	25,500	300	25,800	2,218	92.1	1.2	98.8
40-44	22,700	300	23,000	3,194	87.8	1.3	98.7
45-49	25,300	200	25,500	2,193	92.1	0.8	99.2
50-54	21,500	100	21,600	3,194	87.1	0.5	99.5
55-59	15,100	200	15,300	3,048	83.4	1.3	98.7
60-64	11,600	0*	11,600	5,096	69.5	0.0	100.0
65+	16,500	0*	16,500	20,591	44.5	0.0	100.0
Total	246,200	7,500	253,700	99,211	71.9	3.0	97.0

Table 3.4: Population distribution by age, employment status, rural and gender, 2009 - Male

Age	Total	Total	Total	Not in	Labour	Unemployment	Employment
group	Employed	Unemployed	labour	the	force	rate	rate
			force	labour	participation		
				force	rate		
15-19	7,900	1,500	9,400	21,700	30.2	16.0	84.0
20-24	14,900	500	15,400	8,000	65.8	3.2	96.8
25-29	14,800	300	15,100	2,300	86.8	2.0	98.0
30-34	13,000	100	13,100	900	93.6	0.8	99.2
35-39	13,400	100	13,500	600	95.7	0.7	99.3
40-44	11,000	100	11,100	600	94.9	0.9	99.1
45-49	12,800	100	12,900	500	96.3	0.8	99.2
50-54	11,100	0*	11,100	800	93.3	0.0	100.0
55-59	8,500	0*	8,500	700	92.4	0.0	100.0
60-64	6,500	0*	6,500	2,300	73.9	0.0	100.0
65+	10,000	0*	10,000	10,200	49.5	0.0	100.0
Total	123,900	2,700	126,600	48,600	72.3	2.1	97.9

Table 3.5: Population distribution by age, employment status, rural and gender, 2009 - Female

Age	Total	Total	Total	Not in	Labour	Unemployment	Employment
group	Employed	Unemployed	labour	the	force	rate	rate
			force	labour	participation		
				force	rate		
15-19	10,600	2,100	12,700	18,200	41.1	16.5	83.5
20-24	16,400	1,300	17,700	7,200	71.1	7.3	92.7
25-29	15,400	400	15,800	3,500	81.9	2.5	97.5
30-34	15,000	200	15,200	2,400	86.4	1.3	98.7
35-39	12,100	200	12,300	1,900	86.6	1.6	98.4
40-44	11,700	200	11,900	2,700	81.5	1.7	98.3
45-49	12,500	100	12,600	1,900	86.9	0.8	99.2
50-54	10,400	100	10,500	2,800	78.9	1.0	99.0
55-59	6,600	200	6,800	2,500	73.1	2.9	97.1
60-64	5,100	0*	5,100	3,400	60.0	0.0	100.0
65+	6,500	0*	6,500	12,600	34.0	0.0	100.0
Total	122,300	4,800	127,100	59,100	68.3	3.8	96.2

Table 3.6: Population distribution by age, employment status and area of residence, 2009 - Urban

Age	Total	Total	Total	Not in	Labour	Unemployment	Employment
group	Employed	Unemployed	labour	the	force	rate	rate
			force	labour	participation		
				force	rate		
15-19	2,200	1,600	3,800	16,100	19.1	42.1	57.9
20-24	8,500	2,000	10,500	8,200	56.1	19.0	81.0
25-29	16,500	800	17,300	4,200	80.5	4.6	95.4
30-34	12,400	400	12,800	2,500	83.7	3.1	96.9
35-39	9,900	300	10,200	1,900	84.3	2.9	97.1
40-44	6,600	200	6,800	1,600	81.0	2.9	97.1
45-49	4,600	100	4,700	1,200	79.7	2.1	97.9
50-54	3,100	0*	3,100	1,200	72.1	0.0	100.0
55-59	1,500	0*	1,500	900	62.5	0.0	100.0
60-64	700	0*	700	1,100	38.9	0.0	100.0
65+	600	0*	600	3,100	16.2	0.0	100.0
Total	66,600	5,400	72,000	42,000	63.2	7.5	92.5

Table 3.7: Population distribution by age, employment status, urban and gender, 2009 - Male

Age	Total	Total	Total	Not in	Labour	Unemployment	Employment
group	Employed	Unemployed	labour	the	force	rate	rate
			force	labour	participation		
				force	rate		
15-19	600	500	1,100	7,300	13.1	45.5	54.5
20-24	3,400	700	4,100	3,000	57.7	17.1	82.9
25-29	8,800	200	9,000	700	92.8	2.2	97.8
30-34	7,700	100	7,800	200	97.5	1.3	98.7
35-39	6,400	100	6,500	100	98.5	1.5	98.5
40-44	4,300	100	4,400	200	95.7	2.3	97.7
45-49	3,200	0*	3,200	100	97.0	0.0	100.0
50-54	2,100	0*	2,100	300	87.5	0.0	100.0
55-59	1,100	0*	1,100	200	84.6	0.0	100.0
60-64	500	0*	500	400	55.6	0.0	100.0
65+	400	0*	400	1,300	23.5	0.0	100.0
Total	38,500	1,700	40,200	13,800	74.4	4.2	95.8

Table 3.8: Population distribution by age, employment status, urban and gender, 2009 - Female

Age	Total	Total	Total	Not in	Labour	Unemployment	Employment
group	Employed	Unemployed	labour	the	force	rate	rate
			force	labour	participation		
				force	rate		
15-19	1,600	1,100	2,700	8,800	23.5	40.7	59.3
20-24	5,100	1,300	6,400	5,200	55.2	20.3	79.7
25-29	7,700	600	8,300	3,500	70.3	7.2	92.8
30-34	4,700	300	5,000	2,300	68.5	6.0	94.0
35-39	3,500	200	3,700	1,800	67.3	5.4	94.6
40-44	2,300	100	2,400	1,400	63.2	4.2	95.8
45-49	1,400	100	1,500	1,100	57.7	6.7	93.3
50-54	1,000	0	1,000	900	52.6	0.0	100.0
55-59	400	0	400	700	36.4	0.0	100.0
60-64	200	0	200	700	22.2	0.0	100.0
65+	200	0	200	1,800	10.0	0.0	100.0
Total	28,100	3,700	31,800	28,200	53.0	11.6	88.4

Table 4.0: Population 15 years and above by completed level of education, 2009 - Bhutan

					•	Education L	evel	,				
Age group	Illiterate	Primary	Junior	High	Higher Secondary	PP/Nursery	Undergraduate	Graduate	Masters and above	Non- formal	Monastic	Total
15-19	13,500	17,100	18,900	16,200	5,900	200	300	0*	0*	3,100	2,600	77,800
20-24	24,300	7,600	4,100	10,200	10,700	100	2,000	1,300	0*	3,000	2,200	65,500
25-29	26,500	6,800	4,400	7,300	5,100	100	600	2,200	200	2,500	2,000	57,700
30-34	26,200	5,900	2,600	5,300	2,200	0*	0*	700	500	1,900	1,100	46,400
35-39	25,700	5,600	2,300	2,300	1,200	0*	0*	400	400	1,200	1,000	40,100
40-44	25,300	3,600	1,500	1,600	400	0*	0*	500	300	600	1,000	34,800
45-49	27,200	1,600	1,100	1,100	300	0*	0*	300	100	600	900	33,200
50-54	25,200	1,400	500	600	200	0*	0*	100	0*	200	1,100	29,300
55-59	17,900	1,000	500	300	200	0*	0*	100	100	200	700	21,000
60-64	17,400	600	100	200	200	0*	0*	0*	0*	0*	600	19,100
65+	40,700	600	0*	100	100	0*	0*	0*	0*	0*	1,300	42,800
Total	269,900	51,800	36,000	45,200	26,500	400	2,900	5,600	1,600	13,300	14,500	467,700

Table 4.1: Population 15 years and above by completed level of education and gender, 2009 - Male

	_				•	Education L	evel					
Age group	Illiterate	Primary	Junior	High	Higher Secondary	PP/Nursery	Undergraduate	Graduate	Masters and above	Non- formal	Monastic	Total
15-19	5,000	8,500	9,600	8,000	2,700	100	200	0*	0*	1,400	2,400	37,900
20-24	9,200	4,100	1,800	4,700	5,600	100	1,300	600	0*	800	2,000	30,200
25-29	9,400	4,100	2,500	3,600	3,000	0*	400	1,400	100	700	1,900	27,100
30-34	9,700	3,600	1,400	3,300	1,600	0*	0**	600	400	400	900	21,900
35-39	10,600	3,700	1,600	1,600	900	0*	0*	400	300	400	1,000	20,500
40-44	9,600	2,500	1,000	1,300	300	0*	0*	400	300	100	900	16,400
45-49	11,600	1,200	900	900	300	0*	0*	300	100	300	800	16,400
50-54	10,800	1,200	400	400	200	0*	0*	100	0*	100	1,000	14,200
55-59	8,200	700	400	300	200	0*	0*	100	100	200	700	10,900
60-64	8,100	600	100	200	100	0*	0*	0*	0*	0*	600	9,700
65+	19,800	600	0*	100	0*	0*	0*	0*	0*	0*	1,300	21,800
Total	112,000	30,800	19,700	24,400	14,900	200	1,900	3,900	1,300	4,400	13,500	227,000

Table 4.2: Population 15 years and above by completed level of education and gender, 2009 - Female

						Education L	evel					
Age group	Illiterate	Primary	Junior	High	Higher	PP/Nursery	Undergraduate	Graduate	Masters	Non-	Monastic	Total
group					Secondary				and above	formal		
15-19	8,500	8,600	9,300	8,200	3,200	100	100	0*	0*	1,700	200	39,900
20-24	15,100	3,500	2,300	5,500	5,100	0*	700	700	0*	2,200	200	35,300
25-29	17,100	2,700	1,900	3,700	2,100	100	200	800	100	1,800	100	30,600
30-34	16,500	2,300	1,200	2,000	600	0*	0*	100	100	1,500	200	24,500
35-39	15,100	1,900	700	700	300	0*	0*	0*	100	800	0*	19,600
40-44	15,700	1,100	500	300	100	0*	0*	100	0*	500	100	18,400
45-49	15,600	400	200	200	0*	0*	0*	0*	0*	300	100	16,800
50-54	14,400	200	100	200	0*	0*	0*	0*	0*	100	100	15,100
55-59	9,700	300	100	0*	0*	0*	0*	0*	0*	0*	0*	10,100
60-64	9,300	0*	0*	0*	100	0*	0*	0*	0*	0*	0*	9,400
65+	20,900	0*	0*	0*	100	0*	0*	0*	0*	0*	0*	21,000
Total	157,900	21,000	16,300	20,800	11,600	200	1,000	1,700	300	8,900	1,000	240,700

Table 4.3: Population 15 years and above by completed level of education and area of residence, 2009 - Rural

						Education I	evel					
Age group	Illiterate	Primary	Junior	High	Higher Secondary	PP/Nursery	Undergraduate	Graduate	Masters and above	Non- formal	Monastic	Total
15-19	11,700	14,900	13,900	10,300	2,300	200	100	0*	0*	3,000	2,500	58,900
20-24	20,200	6,200	2,600	6,100	5,500	100	1,300	400	0*	2,900	2,100	47,400
25-29	20,100	4,800	2,300	2,600	1,700	100	500	400	0*	2,300	1,800	36,600
30-34	20,300	4,000	1,100	2,200	1,000	0*	0*	100	100	1,700	1,000	31,500
35-39	20,500	3,900	800	500	400	0*	0*	0*	0*	1,000	900	28,000
40-44	21,000	2,500	600	600	100	0*	0*	100	100	500	900	26,400
45-49	23,900	1,100	600	400	100	0*	0*	100	0*	600	800	27,600
50-54	22,200	900	300	300	100	0*	0*	0*	0*	200	1,000	25,000
55-59	16,200	700	400	100	100	0*	0*	0*	100	200	700	18,500
60-64	15,800	500	0*	100	200	0*	0*	0*	0*	0*	600	17,200
65+	37,300	500	0*	100	100	0*	0*	0*	0*	0*	1,200	39,200
Total	229,200	40,000	22,600	23,300	11,600	400	1,900	1,100	300	12,400	13,500	356,300

Table 4.4: Population 15 years and above by completed level of education, rural and gender, 2009 - Male

						Education L	evel					
Age group	Illiterate	Primary	Junior	High	Higher Secondary	PP/Nursery	Undergraduate	Graduate	Masters and above	Non- formal	Monastic	Total
15-19	4,600	7,500	7,200	5,200	1,200	100	100	0*	0*	1,400	2,300	29,600
20-24	8,300	3,500	1,200	3,100	3,200	100	900	200	0*	800	1,900	23,200
25-29	7,600	2,800	1,500	1,500	1,100	0*	300	300	0*	700	1,700	17,500
30-34	7,600	2,500	500	1,300	700	0*	0*	100	100	400	800	14,000
35-39	8,700	2,600	600	400	300	0*	0*	0*	0*	400	900	13,900
40-44	8,000	1,700	400	500	100	0*	0*	100	100	100	800	11,800
45-49	10,200	800	600	400	100	0*	0*	100	0*	300	700	13,200
50-54	9,500	800	200	200	100	0*	0*	0*	0*	100	900	11,800
55-59	7,400	500	300	100	100	0*	0*	0*	100	200	700	9,400
60-64	7,400	500	0*	100	100	0*	0*	0*	0*	0*	600	8,700
65+	18,300	500	0*	100	0**	0*	0*	0*	0*	0*	1,200	20,100
Total	97,600	23,700	12,500	12,900	7,000	200	1,300	800	300	4,400	12,500	173,200

Table 4.5: Population 15 years and above by completed level of education, rural and gender, 2009 - Female

Teman						Education I	[evel					
Age group	Illiterate	Primary	Junior	High	Higher Secondary	PP/Nursery	Undergraduate	Graduate	Masters and above	Non- formal	Monastic	Total
15-19	7,100	7,400	6,700	5,100	1,100	100	0*	0*	0*	1,600	200	29,300
20-24	11,900	2,700	1,400	3,000	2,300	0	400	200	0*	2,100	200	24,200
25-29	12,500	2,000	800	1,100	600	100	200	100	0*	1,600	100	19,100
30-34	12,700	1,500	600	900	300	0*	0*	0*	0*	1,300	200	17,500
35-39	11,800	1,300	200	100	100	0*	0*	0*	0*	600	0*	14,100
40-44	13,000	800	200	100	0*	0*	0*	0*	0*	400	100	14,600
45-49	13,700	300	0*	0*	0*	0*	0*	0*	0*	300	100	14,400
50-54	12,700	100	100	100	0*	0*	0*	0*	0*	100	100	13,200
55-59	8,800	200	100	0	0*	0*	0*	0*	0*	0*	0*	9,100
60-64	8,400	0*	0*	0*	100	0*	0*	0*	0*	0*	0*	8,500
65+	19,000	0*	0*	0*	100	0*	0*	0*	0*	0*	0*	19,100
Total	131,600	16,300	10,100	10,400	4,600	200	600	300	0*	8,000	1,000	183,100

Table 4.6: Population 15 years and above by completed level of education and area of residence, 2009 – Urban

Croan						Education I	Level					
Age group	Illiterate	Primary	Junior	High	Higher Secondary	PP/Nursery	Undergraduate	Graduate	Masters and above	Non- formal	Monastic	Total
15-19	1,800	2,200	5,000	5,900	3,600	0*	200	0*	0*	100	100	18,900
20-24	4,100	1,400	1,500	4,100	5,200	0*	700	900	0*	100	100	18,100
25-29	6,400	2,000	2,100	4,700	3,400	0*	100	1,800	200	200	200	21,100
30-34	5,900	1,900	1,500	3,100	1,200	0*	0*	600	400	200	100	14,900
35-39	5,200	1,700	1,500	1,800	800	0*	0*	400	400	200	100	12,100
40-44	4,300	1,100	900	1,000	300	0*	0*	400	200	100	100	8,400
45-49	3,300	500	500	700	200	0*	0*	200	100	0*	100	5,600
50-54	3,000	500	200	300	100	0*	0*	100	0*	0*	100	4,300
55-59	1,700	300	100	200	100	0*	0*	100	0*	0*	0*	2,500
60-64	1,600	100	100	100	0*	0*	0*	0	0*	0*	0*	1,900
65+	3,400	100	0*	0*	0*	0*	0*	0	0*	0*	100	3,600
Total	40,700	11,800	13,400	21,900	14,900	0*	1,000	4,500	1,300	900	1,000	111,400

Table 4.7: Population 15 years and above by completed level of education, urban and gender, 2009 – Male

						Education I	_evel					
Age group	Illiterate	Primary	Junior	High	Higher Secondary	PP/Nursery	Undergraduate	Graduate	Masters and above	Non- formal	Monastic	Total
15-19	400	1,000	2,400	2,800	1,500	0*	100	0*	0*	0*	100	8,300
20-24	900	600	600	1,600	2,400	0*	400	400	0*	0*	100	7,000
25-29	1,800	1,300	1,000	2,100	1,900	0*	100	1,100	100	0*	200	9,600
30-34	2,100	1,100	900	2,000	900	0*	0*	500	300	0*	100	7,900
35-39	1,900	1,100	1,000	1,200	600	0*	0*	400	300	0*	100	6,600
40-44	1,600	800	600	800	200	0*	0*	300	200	0*	100	4,600
45-49	1,400	400	300	500	200	0*	0*	200	100	0*	100	3,200
50-54	1,300	400	200	200	100	0*	0*	100	0*	0*	100	2,400
55-59	800	200	100	200	100	0*	0*	100	0*	0*	0*	1,500
60-64	700	100	100	100	0*	0*	0*	0*	0*	0*	0*	1,000
65+	1,500	100	0*	0*	0*	0*	0*	0*	0*	0*	100	1,700
Total	14,400	7,100	7,200	11,500	7,900	0*	600	3,100	1,000	0*	1,000	53,800

Table 4.8 Population 15 years and above by completed level of education, urban and gender, 2009 – Female

						Education I	Level					
Age	Illiterate	Primary	Junior	High	Higher	PP/Nursery	Undergraduate	Graduate	Masters	Non-	Monastic	Total
group					Secondary				and above	formal		
15-19	1,400	1,200	2,600	3,100	2,100	0*	100	0*	0*	100	0*	10,600
20-24	3,200	800	900	2,500	2,800	0*	300	500	0*	100	0*	11,100
25-29	4,600	700	1,100	2,600	1,500	0*	0*	700	100	200	0*	11,500
30-34	3,800	800	600	1,100	300	0*	0*	100	100	200	0*	7,000
35-39	3,300	600	500	600	200	0*	0*	0*	100	200	0*	5,500
40-44	2,700	300	300	200	100	0*	0*	100	0*	100	0*	3,800
45-49	1,900	100	200	200	0*	0*	0*	0*	0*	0*	0*	2,400
50-54	1,700	100	0*	100	0*	0*	0*	0*	0*	0*	0*	1,900
55-59	900	100	0*	0*	0*	0*	0*	0*	0*	0*	0*	1,000
60-64	900	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	900
65+	1,900	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	1,900
Total	26,300	4,700	6,200	10,400	7,000	0*	400	1,400	300	900	0*	57,600

EMPLOYMENT:

Table 5.0: Total employed persons by age and completed level of education, 2009 - Bhutan

			-			Level of Edu	ıcation					
Age group	Illiterate	Primary	Junior	High	Higher Secondary	PP/Nursery	Undergraduate	Graduate	Masters and above	Non- formal	Monastic	Total
15-19	10,900	4,300	1,600	800	300	100	0*	0*	0*	2,800	200	21,000
20-24	19,500	6,100	2,200	4,600	3,400	100	0*	700	0*	2,700	300	39,600
25-29	21,900	5,900	3,800	5,900	4,300	100	0*	1,800	200	1,800	1,100	46,800
30-34	22,900	5,300	2,300	4,800	2,100	0*	0*	700	500	1,700	500	40,800
35-39	22,300	5,000	2,100	2,000	1,100	0*	0*	400	400	1,200	600	35,100
40-44	21,600	2,900	1,100	1,500	300	0*	0*	400	300	600	600	29,300
45-49	24,200	1,500	1,000	1,000	300	0*	0*	300	100	600	800	29,800
50-54	21,100	1,300	400	500	200	0*	0*	100	0*	200	500	24,300
55-59	14,200	600	400	200	100	0*	0*	100	100	200	600	16,500
60-64	11,500	300	0*	100	100	0*	0*	0*	0*	0*	200	12,200
65+	15,700	400	0*	0*	100	0*	0*	0*	0*	0*	600	16,800
Total	205,800	33,600	14,900	21,400	12,300	300	0*	4,500	1,600	11,800	6,000	312,200

Totals may not add up due to rounding, * indicates a sample estimate less than 100 persons.

Table 5.1: Total employed persons by age, completed level of education and gender, 2009 - Male

				-		Level of Edu	ıcation					
Age group	Illiterate	Primary	Junior	High	Higher Secondary	PP/Nursery	Undergraduate	Graduate	Masters and above	Non- formal	Monastic	Total
15-19	4,100	2,000	700	300	200	100	0*	0*	0*	1,300	100	8,800
20-24	8,400	3,500	1,200	2,000	1,600	100	0*	300	0*	700	300	18,100
25-29	8,800	3,800	2,300	3,100	2,600	0*	0*	1,100	100	700	1,000	23,500
30-34	9,300	3,500	1,300	3,300	1,500	0*	0*	600	400	400	500	20,800
35-39	10,300	3,700	1,600	1,500	800	0*	0*	400	300	400	600	19,600
40-44	9,300	2,300	900	1,300	300	0*	0*	400	300	100	600	15,500
45-49	11,200	1,200	900	900	300	0*	0*	300	100	300	700	15,900
50-54	10,300	1,100	300	400	200	0*	0*	100	0	100	500	13,000
55-59	7,400	500	400	200	100	0*	0*	100	100	200	600	9,600
60-64	6,200	300	0*	100	0*	0*	0*	0*	0*	0*	200	6,800
65+	9,200	400	0*	0*	0*	0*	0*	0*	0*	0*	600	10,200
Total	94,500	22,300	9,600	13,100	7,600	200	0*	3,300	1,300	4,200	5,700	161,800

Table 5.2: Total employed persons by age, completed level of education and gender, 2009 – Female

			-		, , , , , , , , , , , , , , , , , , , 	Level of Edu	ıcation					
Age group	Illiterate	Primary	Junior	High	Higher Secondary	PP/Nursery	Undergraduate	Graduate	Masters and above	Non- formal	Monastic	Total
15-19	6,800	2,300	900	500	100	0*	0*	0*	0*	1,500	100	12,200
20-24	11,100	2,600	1,000	2,600	1,800	0*	0*	400	0*	2,000	0*	21,500
25-29	13,100	2,100	1,500	2,800	1,700	100	0*	700	100	1,100	100	23,300
30-34	13,600	1,800	1,000	1,500	600	0*	0*	100	100	1,300	0*	20,000
35-39	12,000	1,300	500	500	300	0*	0*	0*	100	800	0*	15,500
40-44	12,300	600	200	200	0*	0*	0*	0*	0*	500	0*	13,800
45-49	13,000	300	100	100	0*	0*	0*	0*	0*	300	100	13,900
50-54	10,800	200	100	100	0*	0*	0*	0*	0*	100	0*	11,300
55-59	6,800	100	0*	0*	0*	0*	0*	0*	0*	0*	0*	6,900
60-64	5,300	0*	0*	0*	100	0*	0*	0*	0*	0*	0*	5,400
65+	6,500	0*	0*	0*	100	0*	0*	0*	0*	0*	0*	6,600
Total	111,300	11,300	5,300	8,300	4,700	100	0*	1,200	300	7,600	300	150,400

Table 5.3: Total employed persons by age, completed level of education, 2009 -Rural

	Level of Education												
Age group	Illiterate	Primary	Junior	High	Higher Secondary	PP/Nursery	Undergraduate	Graduate	Masters and above	Non- formal	Monastic	Total	
15-19	9,900	3,900	1,300	500	100	100	0*	0*	0*	2,700	200	18,700	
20-24	17,100	5,200	1,400	2,600	1,700	100	0*	300	0*	2,600	300	31,300	
25-29	17,500	4,300	2,100	2,000	1,300	100	0*	300	0*	1,700	1,000	30,300	
30-34	18,400	3,700	900	1,900	1,000	0*	0*	100	100	1,600	400	28,100	
35-39	18,500	3,600	800	500	400	0*	0*	0*	0*	1,000	500	25,300	
40-44	18,500	2,100	300	600	100	0*	0*	100	100	500	500	22,800	
45-49	21,900	1,000	600	400	100	0*	0*	100	0*	600	700	25,400	
50-54	19,200	900	300	300	100	0*	0*	0*	0*	200	400	21,400	
55-59	13,200	500	300	100	100	0*	0*	0*	100	200	600	15,100	
60-64	10,900	300	0*	100	100	0*	0*	0*	0*	0*	200	11,600	
65+	15,200	400	0*	0*	100	0*	0*	0*	0*	0*	600	16,300	
Total	180,300	25,900	8,000	9,000	5,100	300	0*	900	300	11,100	5,400	246,300	

Table 5.4: Total employed persons by age, completed level of education, rural and gender, 2009 - Male

	Level of Education											
Age group	Illiterate	Primary	Junior	High	Higher Secondary	PP/Nursery	Undergraduate	Graduate	Masters and above	Non- formal	Monastic	Total
15-19	3,900	1,800	600	200	100	100	0*	0*	0*	1,300	100	8,100
20-24	7,700	3,000	800	1,200	900	100	0*	100	0*	700	300	14,800
25-29	7,100	2,600	1,300	1,100	900	0*	0*	200	0*	700	900	14,800
30-34	7,200	2,400	400	1,300	700	0*	0*	100	100	400	400	13,000
35-39	8,500	2,600	600	400	300	0*	0*	0*	0*	400	500	13,300
40-44	7,800	1,600	300	500	100	0*	0*	100	100	100	500	11,100
45-49	9,900	800	600	400	100	0*	0*	100	0*	300	600	12,800
50-54	9,200	800	200	200	100	0*	0*	0*	0*	100	400	11,000
55-59	6,800	400	300	100	100	0*	0*	0*	100	200	600	8,600
60-64	5,800	300	0*	100	0*	0*	0*	0*	0*	0*	200	6,400
65+	8,900	400	0*	0*	0*	0*	0*	0*	0*	0*	600	9,900
Total	82,800	16,700	5,100	5,500	3,300	200	0*	600	300	4,200	5,100	123,800

Table 5.5: Total employed persons by age, completed level of education, rural and gender, 2009 – Female

	Level of Education											
Age group	Illiterate	Primary	Junior	High	Higher Secondary	PP/Nursery	Undergraduate	Graduate	Masters and above	Non- formal	Monastic	Total
15-19	6,000	2,100	700	300	0*	0*	0*	0*	0*	1,400	100	10,600
20-24	9,400	2,200	600	1,400	800	0*	0*	200	0*	1,900	0*	16,500
25-29	10,400	1,700	800	900	400	100	0*	100	0*	1,000	100	15,500
30-34	11,200	1,300	500	600	300	0*	0*	0*	0*	1,200	0*	15,100
35-39	10,000	1,000	200	100	100	0*	0*	0*	0*	600	0*	12,000
40-44	10,700	500	0*	100	0*	0*	0*	0*	0*	400	0*	11,700
45-49	12,000	200	0*	0*	0*	0*	0*	0*	0*	300	100	12,600
50-54	10,000	100	100	100	0*	0*	0*	0*	0*	100	0*	10,400
55-59	6,400	100	0*	0*	0*	0*	0*	0*	0*	0*	0*	6,500
60-64	5,100	0*	0*	0*	100	0*	0*	0*	0*	0*	0*	5,200
65+	6,300	0*	0*	0*	100	0*	0*	0*	0*	0*	0*	6,400
Total	97,500	9,200	2,900	3,500	1,800	100	0*	300	0*	6,900	300	122,500

Table 5.6: Total employed persons by age, completed level of education and area of residence, 2009 –Urban

						Level of Edu	ıcation					
Age group	Illiterate	Primary	Junior	High	Higher	PP/Nursery	Undergraduate	Graduate	Masters	Non- formal	Monastic	Total
group					Secondary				and above	Tormai		
15-19	1,000	400	300	300	200	0*	0*	0*	0*	100	0*	2,300
20-24	2,400	900	800	2,000	1,700	0*	0*	400	0*	100	0*	8,300
25-29	4,400	1,600	1,700	3,900	3,000	0*	0*	1,500	200	100	100	16,500
30-34	4,500	1,600	1,400	2,900	1,100	0*	0*	600	400	100	100	12,700
35-39	3,800	1,400	1,300	1,500	700	0*	0*	400	400	200	100	9,800
40-44	3,100	800	800	900	200	0*	0*	300	200	100	100	6,500
45-49	2,300	500	400	600	200	0*	0*	200	100	0*	100	4,400
50-54	1,900	400	100	200	100	0*	0*	100	0*	0*	100	2,900
55-59	1,000	100	100	100	0*	0*	0*	100	0*	0*	0*	1,400
60-64	600	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	600
65+	500	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	500
Total	25,500	7,700	6,900	12,400	7,200	0*	0*	3,600	1,300	700	600	65,900

Table 5.7: Total employed persons by age, completed level of education, urban and gender, 2009 - Male

	Level of Education												
Age group	Illiterate	Primary	Junior	High	Higher Secondary	PP/Nursery	Undergraduate	Graduate	Masters & above	Non- formal	Monastic	Total	
15-19	200	200	100	100	100	0*	0*	0*	0*	0*	0*	700	
20-24	700	500	400	800	700	0*	0*	200	0*	0*	0*	3,300	
25-29	1,700	1,200	1,000	2,000	1,700	0*	0*	900	100	0*	100	8,700	
30-34	2,100	1,100	900	2,000	800	0*	0*	500	300	0*	100	7,800	
35-39	1,800	1,100	1,000	1,100	500	0*	0*	400	300	0*	100	6,300	
40-44	1,500	700	600	800	200	0*	0*	300	200	0*	100	4,400	
45-49	1,300	400	300	500	200	0*	0*	200	100	0*	100	3,100	
50-54	1,100	300	100	200	100	0*	0*	100	0*	0*	100	2,000	
55-59	600	100	100	100	0*	0*	0	100	0*	0*	0*	1,000	
60-64	400	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	400	
65+	300	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	300	
Total	11,700	5,600	4,500	7,600	4,300	0*	0*	2,700	1,000	0*	600	38,000	

Table 5.8: Total employed persons by age, completed level of education, urban and gender, 2009 – Female

						Level of Ed	ucation					
Age group	Illiterate	Primary	Junior	High	Higher Secondary	PP/Nursery	Undergraduate	Graduate	Masters and above	Non- formal	Monastic	Total
15-19	800	200	200	200	100	0*	0*	0*	0*	100	0*	1,600
20-24	1,700	400	400	1,200	1,000	0*	0*	200	0*	100	0*	5,000
25-29	2,700	400	700	1,900	1,300	0*	0*	600	100	100	0*	7,800
30-34	2,400	500	500	900	300	0*	0*	100	100	100	0*	4,900
35-39	2,000	300	300	400	200	0*	0*	0*	100	200	0*	3,500
40-44	1,600	100	200	100	0*	0*	0*	0*	0*	100	0*	2,100
45-49	1,000	100	100	100	0*	0*	0*	0*	0*	0*	0*	1,300
50-54	800	100	0*	0*	0*	0*	0*	0*	0*	0*	0*	900
55-59	400	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	400
60-64	200	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	200
65+	200	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	200
Total	13,800	2,100	2,400	4,800	2,900	0*	0*	900	300	700	0*	27,900

UNEMPLOYMENT:

Table 5.9: Unemployed persons by age, sex and area of residence, 2009 -Bhutan

Age		Rural			Urban			Total	
group	Male	Female	Total	Male	Female	Total	Male	Female	Total
15-19	1,500	2,100	3,600	500	1,100	1,600	2,000	3,200	5,200
20-24	500	1,300	1,800	700	1,300	2,000	1,200	2,600	3,800
25-29	300	400	700	200	600	800	500	1,000	1,500
30-34	100	200	300	100	300	400	200	500	700
35-39	100	200	300	100	200	300	200	400	600
40-44	100	200	300	100	100	200	200	300	500
45-49	100	100	200	0*	100	100	100	200	300
50-54	0*	100	100	0*	0*	0*	0*	100	100
55-59	0*	200	200	0*	0*	0*	0*	200	200
60-64	0*	0*	0*	0*	0*	0*	0*	0*	0*
65+	0*	0*	0*	0*	0*	0*	0*	0*	0*
Total	2,700	4,800	7,500	1,700	3,700	5,400	4,400	8,500	12,900

Table 5.10: Total unemployed persons by level of education, sex and area of residence, 2009 - Bhutan

Level of Education		rea	Total
Ecvel of Education	Rural	Urban	Total
Both sexes	7,600	5,400	13,000
Illiterate	2,700	1,200	3,900
Primary	1,200	600	1,800
Junior	600	500	1,100
High	1,800	1,300	3,100
Higher Secondary	600	1,300	1,900
PP/Nursery	0*	0*	0*
Undergraduate	0*	0*	0*
Graduate	100	400	500
Masters and above	0*	0*	0*
Non-formal	300	100	400
Monastic	300	0*	300
Male	2,700	1,700	4,400
Illiterate	700	200	900
Primary	500	200	700
Junior	300	100	400
High	500	400	900
Higher Secondary	200	600	800
PP/Nursery	0*	0*	0*
Undergraduate	0*	0*	0*
Graduate	100	200	300
Masters and above	0*	0*	0*
Non-formal	100	0*	100
Monastic	300	0*	300
Female	4,900	3,700	8,600
Illiterate	2,000	1,000	3,000
Primary	700	400	1,100
Junior	300	400	700
High	1,300	900	2,200
Higher Secondary	400	700	1,100
PP/Nursery	0*	0*	0*
Undergraduate	0*	0*	0*
Graduate	0*	200	200
Masters and above	0*	0*	0*
Non-formal	200	100	300
Monastic	0*	0*	0*

ECONOMICALLY INACTIVE POPULATION:

Table 6.0: Economically Inactive population by age and reasons, 2009 - Bhutan

A ===			Economica	ally Inactiv	ve popula	tion			
Age group	Temporary illness	Off season	House/family duties	Study	Old or retired	Too young	Physically challenged	Other reasons	Total
15-19	200	0*	2,200	52,000	0*	200	300	1,100	56,000
20-24	300	200	6,400	14,100	0*	0*	600	1,800	23,400
25-29	400	200	6,000	1,900	0*	0*	300	1,100	9,900
30-34	300	100	4,500	400	0*	0*	100	400	5,800
35-39	300	0*	3,500	300	0*	0*	0*	300	4,400
40-44	300	100	3,600	400	0*	0*	100	300	4,800
45-49	200	0*	2,800	0*	0*	0*	300	200	3,500
50-54	300	100	2,900	0*	0*	0*	500	1,100	4,900
55-59	500	0*	2,900	0*	10	0*	300	200	3,910
60-64	200	0*	1,000	0*	4,800	0*	500	200	6,700
65+	0*	0*	1,200	0*	23,500	0*	1,000	100	25,800
Total	3,000	700	37,000	69,100	28,310	200	4,000	6,800	149,110

Totals may not add up due to rounding, * indicates a sample estimate less than 100 persons.

Table 6.1: Economically Inactive population by age, reasons and gender, 2009 - Male

A			Economica	ally Inacti	ve popula	tion			
Age group	Temporary illness	Off season	House/family duties	Study	Old or retired	Too young	Physically challenged	Other reasons	Total
15-19	100	0*	400	27,800	0*	100	100	500	29,000
20-24	100	100	700	9,000	0*	0*	300	800	11,000
25-29	0*	200	400	1,500	0*	0*	200	700	3,000
30-34	100	100	400	200	0*	0*	100	200	1,100
35-39	100	0*	100	300	0*	0*	0*	200	700
40-44	100	0*	300	200	0*	0*	0*	100	700
45-49	100	0*	300	0*	0*	0*	100	100	600
50-54	100	100	100	0*	0*	0*	200	700	1,200
55-59	200	0*	300	0*	0*	0*	100	200	800
60-64	200	0*	100	0*	1,900	0*	300	200	2,700
65+	0*	0*	300	0*	10,700	0*	400	100	11,500
Total	1,100	500	3,400	39,000	12,600	100	1,800	3,800	62,300

Table 6.2: Economically Inactive population by age, reasons and gender, 2009 - Female

A ~~			Economica	ally Inacti	ve popula	tion			
Age group	Temporary illness	Off season	House/family duties	Study	Old or retired	Too young	Physically challenged	Other reasons	Total
15-19	100	0*	1,800	24,200	0*	100	200	600	27,000
20-24	200	100	5,700	5,100	0*	0*	300	1,000	12,400
25-29	400	0*	5,600	400	0*	0*	100	400	6,900
30-34	200	0*	4,100	200	0*	0*	0*	200	4,700
35-39	200	0*	3,400	0*	0*	0*	0*	100	3,700
40-44	200	100	3,300	200	0*	0*	100	200	4,100
45-49	100	0*	2,500	0*	0*	0*	200	100	2,900
50-54	200	0*	2,800	0*	0*	0*	300	400	3,700
55-59	300	0*	2,600	0*	10	0*	200	0*	3,110
60-64	0*	0*	900	0*	2,900	0*	200	0*	4,000
65+	0*	0*	900	0*	12,800	0*	600	0*	14,300
Total	1,900	200	33,600	30,100	15,710	100	2,200	3,000	86,810

Table 6.3 Economically Inactive population by age, reasons and area of residence, 2009 - Rural

A ===			Economica	ally Inactiv	ve popula	tion			
Age group	Temporary illness	Off season	House/family duties	Study	Old or retired	Too young	Physically challenged	Other reasons	Total
15-19	100	0*	1,300	37,300	0*	200	300	700	39,900
20-24	200	200	3,700	9,800	0*	0*	400	900	15,200
25-29	300	200	2,700	1,500	0*	0*	300	700	5,700
30-34	300	100	2,300	400	0*	0*	100	200	3,400
35-39	300	0*	1,800	300	0*	0*	0*	100	2,500
40-44	300	100	2,200	400	0*	0*	100	200	3,300
45-49	200	0*	1,700	0*	0*	0*	300	100	2,300
50-54	300	100	2,000	0*	0*	0*	500	800	3,700
55-59	400	0*	2,300	0*	0*	0*	300	200	3,200
60-64	200	0*	900	0*	4,000	0*	500	200	5,800
65+	0*	0*	1,100	0*	20,600	0*	1,000	100	22,800
Total	2,600	700	22,000	49,700	24,600	200	3,800	4,200	107,800

Table 6.4: Economically Inactive population by age, reasons, rural and gender, 2009 - Male

A ~~			Economica	ally Inactiv	ve popula	tion			
Age group	Temporary illness	Off season	House/family duties	Study	Old or retired	Too young	Physically challenged	Other reasons	Total
15-19	100	0*	300	20,700	0*	100	100	400	21,700
20-24	100	100	500	6,600	0*	0*	200	500	8,000
25-29	0*	200	200	1,200	0*	0*	200	500	2,300
30-34	100	100	300	200	0*	0*	100	100	900
35-39	100	0*	100	300	0*	0*	0*	100	600
40-44	100	0*	200	200	0*	0*	0*	100	600
45-49	100	0*	200	0*	0*	0*	100	100	500
50-54	100	100	0*	0*	0*	0*	200	500	900
55-59	200	0*	200	0*	0*	0*	100	200	700
60-64	200	0*	100	0*	1,600	0*	300	200	2,400
65+	0*	0*	300	0*	9,400	0*	400	100	10,200
Total	1,100	500	2,400	29,200	11,000	100	1,700	2,800	48,800

Table 6.5: Economically Inactive population by age, reasons, rural and gender, 2009 - Female

A ~~			Economica	ally Inactiv	ve popula	tion			
Age group	Temporary	Off	House/family	Study	Old or	Too	Physically	Other	Total
8 - 1	illness	season	duties	Stady	retired	young	challenged	reasons	
15-19	0*	0*	1,000	16,600	0*	100	200	300	18,200
20-24	100	100	3,200	3,200	0*	0*	200	400	7,200
25-29	300	0*	2,500	300	0*	0*	100	200	3,400
30-34	200	0*	2,000	200	0*	0*	0*	100	2,500
35-39	200	0*	1,700	0*	0*	0*	0*	0*	1,900
40-44	200	100	2,000	200	0*	0*	100	100	2,700
45-49	100	0*	1,500	0*	0*	0*	200	0*	1,800
50-54	200	0*	2,000	0*	0*	0*	300	300	2,800
55-59	200	0*	2,100	0*	0*	0*	200	0*	2,500
60-64	0*	0*	800	0*	2,400	0*	200	0*	3,400
65+	0*	0*	800	0*	11,200	0*	600	0*	12,600
Total	1,500	200	19,600	20,500	13,600	100	2,100	1,400	59,000

Table 6.6: Economically Inactive population by age, reasons and area of residence, 2009 - Urban

A ~~			Economica	ally Inactiv	ve popula	tion			
Age group	Temporary	Off	House/family	Study	Old or	Too	Physically	Other	Total
Sroup	illness	season	duties	Study	retired	young	challenged	reasons	
15-19	100	0*	900	14,700	0*	0*	0*	400	16,100
20-24	100	0*	2,700	4,300	0*	0*	200	900	8,200
25-29	100	0*	3,300	400	0*	0*	0*	400	4,200
30-34	0*	0*	2,200	0*	0*	0*	0*	200	2,400
35-39	0*	0*	1,700	0*	0*	0*	0*	200	1,900
40-44	0*	0*	1,400	0*	0*	0*	0*	100	1,500
45-49	0*	0*	1,100	0*	0*	0*	0*	100	1,200
50-54	0*	0*	900	0*	0*	0*	0*	300	1,200
55-59	100	0*	600	0*	10	0*	0*	0*	710
60-64	0*	0*	100	0*	800	0*	0*	0*	900
65+	0*	0*	100	0*	2,900	0*	0*	0*	3,000
Total	400	0*	15,000	19,400	3,710	0*	200	2,600	41,310

Table 6.7: Economically Inactive population by age, reasons, urban and gender, 2009 - Male

		•	Economica				,		
Age group	Temporary illness	Off season	House/family duties	Study	Old or retired	Too young	Physically challenged	Other reasons	Total
15-19	0*	0*	100	7,100	0*	0*	0*	100	7,300
20-24	0*	0*	200	2,400	0*	0*	100	300	3,000
25-29	0*	0*	200	300	0*	0*	0*	200	700
30-34	0*	0*	100	0*	0*	0*	0*	100	200
35-39	0*	0*	0*	0*	0*	0*	0*	100	100
40-44	0*	0*	100	0*	0*	0*	0*	0*	100
45-49	0*	0*	100	0*	0*	0*	0*	0*	100
50-54	0*	0*	100	0*	0*	0*	0*	200	300
55-59	0*	0*	100	0*	0*	0*	0*	0*	100
60-64	0*	0*	0*	0*	300	0*	0*	0*	300
65+	0*	0*	0*	0*	1,300	0*	0*	0*	1,300
Total	0*	0*	1,000	9,800	1,600	0*	100	1,000	13,500

Table 6.8: Economically Inactive population by age, reasons, urban and gender, 2009 - Female

A ~~			Economica	ally Inactiv	ve popula	tion			
Age group	Temporary illness	Off season	House/family duties	Study	Old or retired	Too young	Physically challenged	Other reasons	Total
15-19	100	0*	800	7,600	0*	0*	0*	300	8,800
20-24	100	0*	2,500	1,900	0*	0*	100	600	5,200
25-29	100	0*	3,100	100	0*	0*	0*	200	3,500
30-34	0*	0*	2,100	0*	0*	0*	0*	100	2,200
35-39	0*	0*	1,700	0*	0*	0*	0*	100	1,800
40-44	0*	0*	1,300	0*	0*	0*	0*	100	1,400
45-49	0*	0*	1,000	0*	0*	0*	0*	100	1,100
50-54	0*	0*	800	0*	0*	0*	0*	100	900
55-59	100	0*	500	0*	10	0*	0*	0*	610
60-64	0*	0*	100	0*	500	0*	0*	0*	600
65+	0*	0*	100	0*	1,600	0*	0*	0*	1,700
Total	400	0*	14,000	9,600	2,110	0*	100	1,600	27,810

EMPLOYMENT STATUS:

Table 7.0: Total employed persons by economic activity and nature of employment, 2009 - Bhutan

		Nat	ure of empl	oyment		
Economic Activity	Regular paid employee	Casual paid employee	Unpaid family worker	Own-account worker/self- employed	Employer	Total
Agricultural and forestry	2,400	7,400	152,700	41,600	300	204,400
Mining and quarrying	200	0*	100	100	100	500
Manufacturing	2,100	1,600	4,500	6,500	0*	14,700
Electricity, gas & water supply	3,500	0*	0*	0*	0*	3,500
Construction	400	300	300	400	0*	1,400
Wholesale & retail trade, repair of motor vehicle & household goods	100	0*	0*	0*	100	200
Hotels & restaurants	1,200	200	100	1,300	0	2,800
Transport, storage & communication goods	600	200	100	0*	0*	900
Financial intermediation	1,000	0*	0*	0*	0*	1,000
Real estate, renting & business activities	700	0*	0*	100	0*	800
Public administration & defense	27,200	500	0*	300	100	28,100
Education	9,300	0*	0*	0*	0*	9,300
Health & social work	2,500	0	100	0*	0*	2,600
Other community, social & personal service activities	7,700	3,600	2,900	12,500	100	26,800
Private households with employed persons	5,000	2,200	1,100	7,300	100	15,700
Extra territorial organizations & bodies	0*	0*	0*	0*	0*	0*
Total	63,900	16,000	161,900	70,100	800	312,700

Table 7.1: Total employed persons by economic activity, nature of employment and gender, 2009 – Male

		Nati	ure of empl	loyment		
Economic Activity	Regular paid	Casual paid	Unpaid family worker	Own-account worker/self- employed	Employer	Total
Agricultural and forestry	employee 1,800	employee 4,100	66,500	23,500	100	96,000
Mining and quarrying	100	0*	0*	0*	100	200
Manufacturing	1,500	200	200	200	0*	2,100
Electricity, gas & water supply	2,900	0*	0*	0*	0*	2,900
Construction	400	300	200	400	0*	1,300
Wholesale & retail trade, repair of motor vehicle & household goods	100	0*	0*	0*	100	200
Hotels & restaurants	800	200	0*	500	0*	1,500
Transport, storage & communication goods	400	100	0*	0*	0*	500
Financial intermediation	700	0*	0*	0*	0*	700
Real estate, renting & business activities	600	0*	0*	0*	0*	600
Public administration & defense	23,000	400	0*	300	100	23,800
Education	5,400	0*	0*	0*	0*	5,400
Health & social work	1,600	0*	100	0*	0*	1,700
Other community, Social & personal service activities	5,500	2,700	1,000	6,600	0*	15,800
Private households with employed persons	3,700	2,000	300	3,600	100	9,700
Extra territorial organizations & bodies	0*	0*	0*	0*	0*	0*
Total	48,500	10,000	68,300	35,100	500	162,400

Table 7.2: Total employed persons by economic activity, nature of employment and gender, 2009 - Female

Total	15,400	6,000	93,600	35,000	300	150,300
Extra territorial organizations & bodies	0*	0*	0*	0*	0*	0*
Private households with employed persons	1,300	200	800	3,700	0*	6,000
Other community, social & personal service activities	2,200	900	1,900	5,900	100	11,000
Health & social work	900	0*	0*	0*	0*	900
Education	3,900	0*	0*	0*	0*	3,900
Public administration & defense	4,200	100	0*	0*	0*	4,300
Real estate, renting & business activities	100	0*	0*	100	0*	200
Financial intermediation	300	0*	0*	0*	0*	300
Transport, storage & communication goods	200	100	100	0*	0*	400
Hotels & restaurants	400	0*	100	800	0*	1,300
Wholesale & retail trade, repair of motor vehicle & household goods	0*	0*	0*	0*	0*	0*
Construction	0*	0*	100	0*	0*	100
Electricity, gas & water supply	600	0*	0*	0*	0*	600
Manufacturing	600	1,400	4,300	6,300	0*	12,600
Mining and quarrying	100	0*	100	100	0*	300
Agricultural and forestry	600	3,300	86,200	18,100	200	108,400
•	paid employee	paid employee	family worker	worker/self- employed		
Economic Activity	Regular	Casual	Unpaid	Own-account	Employer	Total
.	Regular		ure of empl Unpaid		Employer	

Table 8.0: All employed persons by economic activity and occupation, 2009 - Bhutan

					Main Occupa	ation					
Economic Activity	Legislators, sr. officials & managers	Professionals	Technicians & associated professionals	Clerks	Service workers shop & market sales workers	Skilled agricultural & fishery workers	Craft & related trade workers	Plant & machine operators & assemblers	Elementary occupations	Armed forces	Total
Agricultural and forestry	300	100	300	100	100	202,200	500	100	600	0*	204,300
Mining and quarrying	0*	0*	0*	0*	0*	300	0*	0*	0*	0*	300
Manufacturing	200	600	200	200	300	100	400	12,500	500	100	15,100
Electricity, gas & water supply	200	800	100	600	100	0*	700	400	700	0*	3,600
Construction	400	0*	0*	0*	0*	0*	300	100	600	0*	1,400
Wholesale & retail trade, repair of motor vehicle & household goods	100	0*	0*	0*	100	0*	0*	0*	0*	0*	200
Hotels & restaurants	200	300	0*	200	1,900	0*	0*	100	0*	0*	2,700
Transport, storage & communication goods	0*	100	0*	200	100	100	0*	0*	100	0*	600
Financial intermediation	200	200	200	300	0*	0*	100	0*	100	0*	1,100
Real estate, renting & business activities	0*	200	0*	300	200	0*	0*	100	100	0*	900
Public administration & defense	3,000	4,300	2,700	2,200	3,000	500	1,200	1,300	4,500	5,500	28,200
Education	0*	6,800	300	600	600	0*	0*	100	900	0*	9,300
Health & social work	0*	1,000	900	300	100	0*	0*	100	300	0*	2,700
Other community, social & personal service activities	1,500	2,100	300	800	11,800	500	2,200	3,800	3,900	0*	26,900
Private households with employed persons	1,000	1,300	200	600	6,100	200	1,900	1,500	2,800	0*	15,600
Extra territorial organizations & bodies	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*
Total	7,100	17,800	5,200	6,400	24,400	203,900	7,300	20,100	15,100	5,600	312,900

Table 8.1: All employed persons by economic activity, occupation and gender, 2009 - Male

	Main Occupation												
Economic Activity	Legislators, sr. officials & managers	Professionals	Technicians & associated professionals	Clerks	Service workers shop & market sales workers	Skilled agricultural & fishery workers	Craft & related trade workers	Plant & machine operators & assemblers	Elementary occupations	Armed forces	Total		
Agricultural and forestry	300	100	300	0*	0*	94,400	300	0*	600	0*	96,000		
Mining and quarrying	0*	0*	0*	0*	0*	100	0*	0*	0*	0*	100		
Manufacturing	200	400	100	100	100	0*	300	500	500	100	2,300		
Electricity, gas & water supply	200	600	100	400	100	0*	600	400	600	0*	3,000		
Construction	400	0*	0*	0*	0*	0*	300	100	500	0*	1,300		
Wholesale & retail trade, repair of motor vehicle & household goods	100	0*	0*	0*	100	0*	0*	0*	0*	0*	200		
Hotels & restaurants	100	200	0*	100	900	0*	0*	100	0*	0*	1,400		
Transport, storage & communication goods	0*	100	0*	100	100	0*	0*	0*	100	0*	400		
Financial intermediation	100	100	100	200	0*	0*	100	0*	100	0*	700		
Real estate, renting & business activities	0*	200	0*	200	100	0*	0*	100	100	0*	700		
Public administration & defense	2,700	3,400	2,200	1,300	2,800	400	1,100	1,200	3,300	5,400	23,800		
Education	0*	3,600	200	200	500	0*	0*	100	700	0*	5,300		
Health & social work	0*	500	600	100	100	0*	0*	100	300	0*	1,700		
Other community, social & personal service activities	1,300	1,800	200	300	4,500	300	1,900	2,300	3,100	0*	15,700		
Private households with employed persons	900	1,000	100	300	2,100	100	1,800	700	2,700	0*	9,700		
Extra territorial organizations & bodies	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*		
Total	6,300	12,000	3,900	3,300	11,400	95,300	6,400	5,600	12,600	5,500	162,300		

Table 8.2: All employed persons by economic activity, occupation and gender, 2009 - Female

		Main Occupation												
Economic Activity	Legislators, sr. officials & managers	Professionals	Technicians & associated professionals	Clerks	Service workers shop & market sales workers	Skilled agricultural & fishery workers	Craft & related trade workers	Plant & machine operators & assemblers	Elementary occupations	Armed forces	Total			
Agricultural and forestry	0*	0*	0*	100	100	107,800	200	100	0*	0*	108,300			
Mining and quarrying	0*	0*	0*	0*	0*	200	0*	0*	0*	0*	200			
Manufacturing	0*	200	100	100	200	100	100	12,000	0*	0*	12,800			
Electricity, gas & water supply	0*	200	0*	200	0*	0*	100	0*	100	0*	600			
Construction	0*	0*	0*	0	0*	0*	0*	0*	100	0*	100			
Wholesale & retail trade, repair of motor vehicle & household goods	0*	0*	0*	0	0*	0*	0*	0*	0*	0*	0			
Hotels & restaurants	100	100	0*	100	1,000	0*	0*	0*	0*	0*	1,300			
Transport, storage & communication goods	0*	0*	0*	100	0*	100	0*	0*	0*	0*	200			
Financial intermediation	100	100	100	100	0*	0*	0*	0*	0*	0*	400			
Real estate, renting & business activities	0*	0*	0*	100	100	0*	0*	0*	0*	0*	200			
Public administration & defense	300	900	500	900	200	100	100	100	1,200	100	4,400			
Education	0*	3,200	100	400	100	0*	0*	0*	200	0*	4,000			
Health & social work	0*	500	300	200	0*	0*	0*	0*	0*	0*	1,000			
Other community, social & personal service activities	200	300	100	500	7,300	200	300	1,500	800	0*	11,200			
Private households with employed persons	100	300	100	300	4,000	100	100	800	100	0*	5,900			
Extra territorial organizations & bodies	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*			
Total	800	5,800	1,300	3,100	13,000	108,600	900	14,500	2,500	100	150,600			

EMPLOYMENT BY NUMBER OF HOURS WORKED DURING THE REFERENCE PERIOD.

Table 9.0: All Employed persons worked during survey period by economic activity and hours of work, 2009 - Bhutan

300	400	6,000	14,400	2,200	2,300	2,500	28,100
0*	0*	0*	500	0*	200	100	800
U	U	100	700	100	100	U.	1,000
0*	0*	100	700	100	100	0*	1,000
0*	0*	100	500	100	0*	100	800
100	0	100	300	400	600	1,200	2,700
	_	4.5	25-	45-			
0*	0*	0*	0*	100	0*	100	200
0*	100	200	200	400	400	100	1,400
0*	0*	400	2,700	200	200	200	3,700
7,100	2,100	1,900	2,000	600	600	400	14,700
200		0*		0	100		300
14,500	11,100	29,600	54,200	42,900	36,300	15,700	204,300
<30 hrs	30-39 nrs	40-49 nrs	50-59 nrs	60-69 nrs	/0-/9 hrs	80+ nrs	
20 h	20, 20 1,	T	Iours Worke	r	70 70 1	00 : 1	Total
	200 7,100 0* 0* 0* 100 0* 0*	14,500 11,100 200 0* 7,100 2,100 0* 0* 0* 100 0* 0* 100 0 0* 0* 0* 0* 300 400 100 300 0 100 1,300 600	14,500 11,100 29,600 200 0* 0* 7,100 2,100 1,900 0* 0* 400 0* 100 200 0* 0* 0* 100 0 100 0* 0* 100 0* 0* 0* 300 400 6,000 100 300 3,400 0 100 1,200 1,300 600 2,000	14,500 11,100 29,600 54,200 200 0* 0* 0* 7,100 2,100 1,900 2,000 0* 0* 400 2,700 0* 100 200 200 0* 0* 0* 0* 100 0 100 300 0* 0* 100 500 0* 0* 100 700 0* 0* 0* 500 300 400 6,000 14,400 100 300 3,400 4,100 0 100 1,200 1,000 1,300 600 2,000 5,500	14,500 11,100 29,600 54,200 42,900 200 0* 0* 0* 0 7,100 2,100 1,900 2,000 600 0* 0* 400 2,700 200 0* 100 200 200 400 0* 0* 0* 100 100 0 100 300 400 0* 0* 100 500 100 0* 0* 100 700 100 0* 0* 500 0* 300 400 6,000 14,400 2,200 100 300 3,400 4,100 800 0 100 1,200 1,000 100 1,300 600 2,000 5,500 4,200	14,500 11,100 29,600 54,200 42,900 36,300 200 0* 0* 0* 0 100 7,100 2,100 1,900 2,000 600 600 0* 0* 400 2,700 200 200 0* 100 200 200 400 400 0* 0* 0* 100 0* 600 0* 0* 100 300 400 600 0* 0* 100 500 100 0* 0* 0* 100 700 100 100 0* 0* 500 0* 200 300 400 6,000 14,400 2,200 2,300 100 300 3,400 4,100 800 300 0 100 1,200 1,000 100 5,600 1,300 600 2,000 5,500 4,200 5,600 </td <td>14,500 11,100 29,600 54,200 42,900 36,300 15,700 200 0* 0* 0 100 0* 7,100 2,100 1,900 2,000 600 600 400 0* 0* 400 2,700 200 200 200 0* 100 200 200 400 400 100 0* 0* 0* 0* 100 0* 100 100 0 100 300 400 600 1,200 0* 0* 100 500 100 0* 100 0* 0* 100 700 100 100 0* 0* 0* 0* 500 0* 200 100 300 400 6,000 14,400 2,200 2,300 2,500 100 300 3,400 4,100 800 300 500 1,300 600</td>	14,500 11,100 29,600 54,200 42,900 36,300 15,700 200 0* 0* 0 100 0* 7,100 2,100 1,900 2,000 600 600 400 0* 0* 400 2,700 200 200 200 0* 100 200 200 400 400 100 0* 0* 0* 0* 100 0* 100 100 0 100 300 400 600 1,200 0* 0* 100 500 100 0* 100 0* 0* 100 700 100 100 0* 0* 0* 0* 500 0* 200 100 300 400 6,000 14,400 2,200 2,300 2,500 100 300 3,400 4,100 800 300 500 1,300 600

Table 9.1: All Employed persons worked during survey period by economic activity and hours of work, 2009 - Male

Total	6,900	5,800	24,300	50,000	28,000	27,300	20,400	162,700
Extra territorial organizations & bodies	0*	0*	0*	0*	0*	0*	0*	0*
Private households with employed persons	200	300	800	2,300	1,500	2,200	2,500	9,800
Other community, social & personal service activities	400	200	1,300	3,700	2,200	3,600	4,500	15,900
Health & social work	0*	0*	600	700	100	0*	200	1,600
Education	100	100	2,100	2,100	600	200	400	5,600
Public administration & defense	300	300	5,100	11,700	2,000	2,000	2,300	23,700
Real estate, renting & business activities	0*	0*	0*	400	0*	100	100	600
Financial intermediation	0*	0*	100	400	100	100	0*	700
Transport, storage & communication goods	0*	0*	100	200	100	0*	100	500
Hotels & restaurants	0*	0*	100	200	200	200	700	1,400
Wholesale & retail trade, repair of Motor vehicle & household goods	0*	0*	0*	0*	100	0*	100	200
Construction	0*	100	200	200	400	400	100	1,400
Electricity, gas & Water supply	0*	0*	300	2,200	200	200	200	3,100
Manufacturing	100	100	300	1,000	200	300	100	2,100
Mining and quarrying	100	0*	0*	0*	0*	0*	0**	100
Agricultural and forestry	5,700	4,700	13,300	24,900	20,300	18,000	9,100	96,000
Decinomic Flourity	<30 hrs	30-39 hrs	40-49 hrs	50-59 hrs	60-69 hrs	70-79 hrs	80+ hrs	1000
Economic Activity			H	Hours Worke	d			Total

Table 9.2: All Employed persons worked during survey period by economic activity and hours of work, 2009 - Female

Economic Activity			F	Iours Worke	d			Tatal
Economic Activity	<30 hrs	30-39 hrs	40-49 hrs	50-59 hrs	60-69 hrs	70-79 hrs	80+ hrs	Total
Agricultural and forestry	8,800	6,400	16,300	29,300	22,600	18,300	6,600	108,300
Mining and quarrying	100	0*	0*	0*	0*	100	0*	200
Manufacturing	7,000	2,000	1,600	1,000	400	300	300	12,600
Electricity, gas & Water supply	0*	0*	100	500	0*	0*	0*	600
Construction	0*	0*	0*	0*	0*	0*	0*	0*
Wholesale & retail trade, repair of Motor vehicle & household goods	0*	0*	0*	0*	0*	0*	0*	0*
Hotels & restaurants	100	0*	0*	100	200	400	500	1,300
Transport, storage & communication goods	0*	0*	0*	300	0*	0*	0*	300
Financial intermediation	0*	0*	0*	300	0*	0*	0*	300
Real estate, renting & business activities	0*	0*	0*	100	0*	100	0*	200
Public administration & defense	0*	100	900	2,700	200	300	200	4,400
Education	0*	200	1,300	2,000	200	100	100	3,900
Health & social work	0*	100	600	300	0*	0*	0*	1,000
Other community, Social & personal service activities	900	400	700	1,800	2,000	2,000	3,200	11,000
Private households with employed persons	700	200	500	1,300	700	900	1,600	5,900
Extra territorial organizations & bodies	0*	0*	0*	0*	0*	0*	0*	0*
Total	17,600	9,400	22,000	39,700	26,300	22,500	12,500	150,000

Table 10: All Employed persons worked during survey period by occupation and hours of work, 2009 – Bhutan

Occupation			I	Hours Worke	ed			Total
Occupation	<30 hrs	30-39 hrs	40-49 hrs	50-59 hrs	60-69 hrs	70-79 hrs	80+ hrs	1 Otal
Legislators, sr. Officials & managers	200	0*	900	3,000	1,000	1,000	1,100	7,200
Professionals	400	400	5,100	8,000	1,500	1,100	1,000	17,500
Technicians & associated professionals	0*	100	1,600	2,800	400	200	100	5,200
Clerks	0*	0*	1,600	3,700	500	300	300	6,400
Service workers & shop & market sales workers	800	400	1,900	3,900	3,200	5,200	9,100	24,500
Skilled agricultural & fishery workers	14,500	11,100	29,800	54,100	42,700	36,400	15,400	204,000
Craft & related workers	200	200	600	2,700	1,100	1,700	800	7,300
Plant & machine operators & assemblers	8,200	2,400	2,200	3,000	1,100	1,300	2,000	20,200
Elementary occupations	100	300	1,700	6,400	2,300	2,200	2,100	15,100
Armed force personnel	200	200	800	2,300	500	600	1,100	5,700
Total	24,600	15,100	46,200	89,900	54,300	50,000	33,000	313,100

Table 10.1: All Employed persons worked during survey period by occupation, hours of work and gender, 2009 Male

0]	Hours Worke	ed			T-4-1
Occupation	<30 hrs	30-39 hrs	40-49 hrs	50-59 hrs	60-69 hrs	70-79 hrs	80+ hrs	Total
Legislators, sr. officials & managers	200	0*	800	2,600	900	900	1,000	6,400
Professionals	300	100	3,500	5,000	1,100	1,000	800	11,800
Technicians & associated professionals	0*	0*	1,200	2,200	300	200	100	4,000
Clerks	0*	0*	800	2,000	300	200	100	3,400
Service workers & shop & market sales workers	200	200	1,200	2,200	1,300	2,200	4,100	11,400
Skilled agricultural & fishery workers	5,700	4,700	13,500	24,700	20,000	18,000	8,900	95,500
Craft & related workers	0*	200	500	2,400	1,000	1,700	700	6,500
Plant & machine operators & assemblers	200	100	500	1,900	500	900	1,600	5,700
Elementary occupations	100	200	1,500	5,000	1,900	1,800	2,000	12,500
Armed force personnel	200	200	700	2,300	500	600	1,100	5,600
Total	6,900	5,700	24,200	50,300	27,800	27,500	20,400	162,800

Table 10.2: All Employed persons worked during survey period by occupation, hours of work and gender, 2009 – Female

Occupation			H	Iours Worke	d			Total
Occupation	<30 hrs	30-39 hrs	40-49 hrs	50-59 hrs	60-69 hrs	70-79 hrs	80+ hrs	Total
Legislators, sr. officials & managers	0*	0*	100	400	100	100	100	800
Professionals	100	300	1,600	3,000	400	100	200	5,700
Technicians & associated professionals	0*	100	400	600	100	0*	0*	1,200
Clerks	0*	0*	800	1,700	200	100	200	3,000
Service workers & shop & market sales workers	600	200	700	1,700	1,900	3,000	5,000	13,100
Skilled agricultural & fishery workers	8,800	6,400	16,300	29,400	22,700	18,400	6,500	108,500
Craft & related workers	200	0*	100	300	100	0*	100	800
Plant & machine operators & assemblers	8,000	2,300	1,700	1,100	600	400	400	14,500
Elementary occupations	0*	100	200	1,400	400	400	100	2,600
Armed force personnel	0*	0*	100	0*	0*	0*	0*	100
Total	17,700	9,400	22,000	39,600	26,500	22,500	12,600	150,300

Table 11.0: All Employed persons worked during survey period by employment nature and hours of work, 2009 – Bhutan

Employment				Hours Work	ked			Total
nature	<30 hrs	30-39 hrs	40-49 hrs	50-59 hrs	60-69 hrs	70-79 hrs	80+ hrs	Total
Regular paid employee	700	800	12,900	31,000	6,500	5,700	6,100	63,700
Casual paid employee	1,800	800	2,000	3,700	2,300	3,000	2,600	16,200
Unpaid family worker	14,200	9,200	22,300	41,700	35,600	26,200	12,800	162,000
Own-account worker/self- employed	7,700	4,300	9,100	13,200	9,600	15,000	11,400	70,300
Employer	200	0*	0*	200	100	100	100	700
Total	24,600	15,100	46,300	89,800	54,100	50,000	33,000	312,900

Table 11.1: All Employed persons worked during survey period by employment nature, hours of work and gender, 2009 - Male

Employment				Hours Work	ced			Total
nature	<30 hrs	30-39 hrs	40-49 hrs	50-59 hrs	60-69 hrs	70-79 hrs	80+ hrs	Total
Regular paid employee	500	400	9,300	23,000	5,200	4,600	5,300	48,300
Casual paid employee	700	300	1,400	2,400	1,400	2,200	1,700	10,100
Unpaid family worker	3,900	3,200	8,900	17,700	15,400	12,200	7,000	68,300
Own-account worker/self- employed	1,800	1,800	4,600	6,800	5,600	8,200	6,400	35,200
Employer	100	0*	0*	100	100	100	0*	400
Total	7,000	5,700	24,200	50,000	27,700	27,300	20,400	162,300

Table 11.2: All Employed persons worked during survey period by employment nature, hours of work and gender, 2009 - Female

Employment				Hours Work	red			Total
nature	<30 hrs	30-39 hrs	40-49 hrs	50-59 hrs	60-69 hrs	70-79 hrs	80+ hrs	Total
Regular paid employee	200	400	3,600	8,000	1,300	1,100	800	15,400
Casual paid employee	1,100	500	600	1,300	900	800	900	6,100
Unpaid family worker	10,300	6,000	13,400	24,000	20,200	14,000	5,800	93,700
Own-account worker/self- employed	5,900	2,500	4,500	6,400	4,000	6,800	5,000	35,100
Employer	100	0*	0*	100	0*	0*	100	300
Total	17,600	9,400	22,100	39,800	26,400	22,700	12,600	150,600

Table 12.0: All Employed persons by level of education and economic activity, 2009 – Bhutan

^ · ^						Level of Edu	cation					
Economic Activity	Illiterate	Primary	Junior	High	Higher Secondary	PP/Nursery	Undergraduate	Graduate	Masters and above	Non- formal	Monastic	Total
Agriculture and forestry	160,900	19,600	5,100	3,900	1,600	300	0*	100	0*	9,400	3,400	204,300
Mining and quarrying	300	0*	0*	0*	0*	0*	0*	0	0*	0*	0*	300
Manufacturing	9,600	1,700	900	1,200	300	0*	0*	100	0*	900	0*	14,700
Electricity, gas & water supply	800	400	500	1,200	200	0*	0*	200	0*	0	0*	3,300
Construction	900	200	0*	100	0*	0*	0*	0*	0*	100	200	1,500
Wholesale & retail trade, repair of Motor vehicle & household goods	100	0*	0*	0*	100	0*	0*	0*	0*	0*	0*	200
Hotels & restaurants	1,100	200	200	500	500	0*	0*	300	0*	0*	0*	2,800
Transport, storage & communication goods	200	100	100	200	100	0*	0*	0*	0*	0*	0*	700
Financial intermediation	100	100	100	100	300	0*	0*	300	0*	0*	0*	1,000
Real estate, renting & business activities	100	100	100	300	100	0*	0*	100	0*	100	0*	900
Public administration & defense	10,100	4,600	3,100	5,000	2,700	0*	0*	1,600	500	100	400	28,100
Education	1,100	400	300	2,200	3,400	0*	100	1,100	600	100	0*	9,300
Health & social work	500	400	300	800	500	0*	0*	100	0*	0*	0*	2,600
Other community, social & personal service activities	13,000	3,500	2,900	3,600	1,600	0*	0*	500	200	400	1,300	27,000
Private households with employed persons	7,000	2,500	1,100	2,200	1,100	0*	0*	500	100	400	600	15,500
Extra territorial organizations & bodies	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*
Total	205,800	33,800	14,700	21,300	12,500	300	100	4,900	1,400	11,500	5,900	312,200

Table 12.1: All Employed persons by level of education, economic activity and gender, 2009 – Male

	Î	•				Level of Edu	cation					
Economic Activity	Illiterate	Primary	Junior	High	Higher Secondary	PP/Nursery	Undergraduate	Graduate	Masters and above	Non- formal	Monastic	Total
Agriculture and forestry	70,200	12,300	3,100	2,300	1,000	200	0*	100	0*	3,700	3,100	96,000
Mining and quarrying	100	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	100
Manufacturing	800	400	300	400	100	0*	0*	100	0*	0*	0*	2,100
Electricity, gas & water supply	700	400	400	900	200	0*	0*	200	0*	0*	0*	2,800
Construction	700	200	0*	100	0*	0*	0*	0*	0*	100	200	1,300
Wholesale & retail trade, repair of Motor vehicle & household goods	100	0*	0*	0*	100	0*	0*	0*	0*	0*	0*	200
Hotels & restaurants	400	100	100	300	300	0*	0*	200	0*	0*	0*	1,400
Transport, storage & communication goods	100	100	100	100	100	0*	0*	0*	0*	0*	0*	500
Financial intermediation	100	100	100	100	200	0*	0*	100	0*	0*	0*	700
Real estate, renting & business activities	100	100	100	200	100	0*	0*	100	0*	0*	0*	700
Public administration & defense	8,800	4,300	2,800	3,800	1,900	0*	0*	1,200	500	100	400	23,800
Education	800	400	200	1,000	1,900	0*	100	500	400	0*	0	5,300
Health & social work	400	300	200	400	200	0*	0*	100	0	0*	0	1,600
Other community, social & personal service activities	6,900	2,200	1,600	2,200	1,000	0*	0*	400	200	100	1,300	15,900
Private households with employed persons	4,100	1,600	600	1,400	700	0*	0*	400	100	100	600	9,600
Extra territorial organizations & bodies	0	0**	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*
Total	94,300	22,500	9,600	13,200	7,800	200	100	3,400	1,200	4,100	5,600	162,000

Table 12.2: All Employed persons by level of education, economic activity and gender, 2009 - Female

Total	111,500	11,300	5,100	8,100	4,700	100	0*	1,500	200	7,400	300	150,200
Extra territorial organizations & bodies	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*
Private households with employed persons	2,900	900	500	800	400	0*	0*	100	0*	300	0*	5,900
Other community, social & personal service activities	6,100	1,300	1,300	1,400	600	0*	0*	100	0*	300	0*	11,100
Health & social work	100	100	100	400	300	0*	0*	0*	0*	0*	0*	1,000
Education	300	0	100	1,200	1,500	0*	0*	600	200	100	0*	4,000
Public administration & defense	1,300	300	300	1,200	800	0*	0*	400	0*	0*	0*	4,300
Real estate, renting & business activities	0*	0*	0*	100	0*	0*	0*	0*	0*	100	0*	200
Financial intermediation	0*	0*	0*	0*	100	0*	0*	200	0*	0*	0*	300
Transport, storage & communication goods	100	0*	0*	100	0*	0*	0*	0*	0*	0*	0*	200
Hotels & restaurants	700	100	100	200	200	0*	0*	100	0*	0*	0*	1,400
Wholesale & retail trade, repair of Motor vehicle & household goods	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*
Construction	200	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	200
Electricity, gas & water supply	100	0*	100	300	0*	0*	0*	0*	0*	0*	0*	500
Manufacturing	8,800	1,300	600	800	200	0*	0*	0*	0*	900	0*	12,600
Mining and quarrying	200	0*	0*	0*	0*	0*	0*	0*	0*	0*	0*	200
Agriculture and forestry	90,700	7,300	2,000	1,600	600	100	0*	0*	0*	5,700	300	108,300
Economic Activity	Illiterate	Primary	Junior	High	Higher Secondary	PP/Nursery	Undergraduate	Graduate	Masters and above	Non- formal	Monastic	Total
Table 12.2. All Employed	T	- J · - -		,		Level of Edu	<u> </u>	-				

Table 13: All Employed persons by level of education and employment nature, 2009 - Bhutan

						Level of E	ducation					
Employment nature	Illiterate	Primary	Junior	High	Higher Secondary	PP or Nursery	Undergraduate	Graduate	Masters and above	Non- formal	Monastic	Total
Regular paid employee	18,700	8,100	6,400	13,800	9,300	0*	100	4,100	1,600	500	1,000	63,600
Casual paid employee	9,500	2,400	700	700	300	100	0*	0*	0*	1,100	1,300	16,100
Unpaid family worker	127,500	14,700	4,400	2,900	1,300	200	0*	100	0*	8,400	2,200	161,700
Own-account worker/self- employed	49,800	8,100	3,200	4,200	1,500	0*	0*	500	100	1,700	1,400	70,500
Employer	300	200	100	0*	100	0*	0*	0*	0*	0*	0*	700
Total	205,800	33,500	14,800	21,600	12,500	300	100	4,700	1,700	11,700	5,900	312,600

Table 13.1: All Employed persons by level of education, employment nature and gender, 2009 - Male

		•		-	•	Level of E	ducation					
Employment nature	Illiterate	Primary	Junior	High	Higher Secondary	PP or Nursery	Undergraduate	Graduate	Masters and above	Non- formal	Monastic	Total
Regular paid employee	15,300	7,300	5,200	9,300	5,700	0*	100	2,700	1,300	300	1,000	48,200
Casual paid employee	5,300	1,600	600	500	200	100	0*	0*	0*	400	1,300	10,000
Unpaid family worker	50,300	8,500	2,200	1,400	900	100	0*	100	0*	2,700	2,000	68,200
Own-account worker/self- employed	23,400	4,700	1,700	2,200	800	0*	0*	400	100	800	1,300	35,400
Employer	100	100	0*	0*	100	0*	0*	0*	0*	0*	0*	300
Total	94,400	22,200	9,700	13,400	7,700	200	100	3,200	1,400	4,200	5,600	162,100

Table 13.2: All Employed persons by level of education, employment nature and gender, 2009 - Female

1		·			- ·	Level of E	ducation					
Employment nature	Illiterate	Primary	Junior	High	Higher Secondary	PP or Nursery	Undergraduate	Graduate	Masters and above	Non- formal	Monastic	Total
Regular paid employee	3,400	800	1,200	4,500	3,600	0*	0*	1,400	300	200	0*	15,400
Casual paid employee	4,200	800	100	200	100	0*	0*	0*	0*	700	0*	6,100
Unpaid family worker	77,200	6,200	2,200	1,500	400	100	0*	0*	0*	5,700	200	93,500
Own-account worker/self- employed	26,400	3,400	1,500	2,000	700	0*	0*	100	0*	900	100	35,100
Employer	200	100	100	0*	0*	0*	0*	0*	0*	0*	0*	400
Total	111,400	11,300	5,100	8,200	4,800	100	0*	1,500	300	7,500	300	150,500

Table 14.0: Occupation by reasons for working more than 48 hours of work, 2009 - Bhutan

	Rea	son for working more than 48	8 hours per week		
Occupation	Want more earnings	Requirement of the job	Exceptional week	Other reasons	Total
Legislators, sr. officials & managers	2,400	3,800	100	100	6,400
Professionals	1,700	10,900	100	0*	12,700
Technicians & associated professionals	400	3,400	0*	0*	3,800
Clerks	500	4,600	0*	0*	5,100
Service workers & shop & market sales workers	14,100	7,200	0*	200	21,500
Skilled agricultural & fishery workers	70,800	58,200	8,400	20,400	157,800
Craft & related workers	2,800	3,400	100	100	6,400
Plant & machine operators & assemblers	3,700	4,000	0	200	7,900
Elementary occupations	3,500	9,800	100	300	13,700
Armed force personnel	300	4,600	0*	0*	4,900
Total	100,200	109,900	8,800	21,300	240,200

Table 14.1: Occupation by reasons for working more than 48 hours of work and gender, 2009 - Male

Occupation	Re	eason for working more than	48 hours per week		Total
Occupation	Want more earnings	Requirement of the job	Exceptional week	Other reasons	Total
Legislators, sr. officials & managers	2,200	3,300	100	100	5,700
Professionals	1,400	7,100	100	0*	8,600
Technicians & associated professionals	300	2,800	0*	0*	3,100
Clerks	300	2,400	0*	0*	2,700
Service workers & shop & market sales workers	5,300	4,600	0*	100	10,000
Skilled agricultural & fishery workers	33,300	27,400	4,600	10,100	75,400
Craft & related workers	2,600	3,100	100	100	5,900
Plant & machine operators & assemblers	1,900	3,000	0*	0*	4,900
Elementary occupations	3,000	7,900	100	300	11,300
Armed force personnel	300	4,600	0*	0*	4,900
Total	50,600	66,200	5,000	10,700	132,500

Table 14.2: Occupation by reasons for working more than 48 hours of work and gender, 2009 - Female

Occurrent our	Re	eason for working more than	48 hours per week		Total
Occupation	Want more earnings	Requirement of the job	Exceptional week	Other reasons	Total
Legislators, sr. officials & managers	200	500	0*	0*	700
Professionals	300	3,800	0*	0*	4,100
Technicians & associated professionals	100	600	0*	0*	700
Clerks	200	2,200	0*	0*	2,400
Service workers & shop & market sales workers	8,800	2,600	0*	100	11,500
Skilled agricultural & fishery workers	37,500	30,800	3,800	10,300	82,400
Craft & related workers	200	300	0*	0*	500
Plant & machine operators & assemblers	1,800	1,000	0*	200	3,000
Elementary occupations	500	1,900	0*	0*	2,400
Armed force personnel	0*	0*	0*	0*	0*
Total	49,600	43,700	3,800	10,600	107,700

Table 15.0: Range of monthly earnings by main occupation of paid employees, 2009 - Bhutan

			N	Monthly Earning	gs			m . 1
Occupation	<999	1000-1999	2000-2999	3000-3999	4000-4999	5000-9999	10000+	Total
Legislators, sr. officials & managers	100	1,100	100	300	300	1,000	1,900	4,800
Professionals	500	200	100	400	400	3,600	10,600	15,800
Technicians & associated professionals	0*	0*	0*	200	300	2,000	2,700	5,200
Clerks	0*	100	100	600	500	3,800	1,100	6,200
Service workers & shop & market sales workers	600	300	400	500	1,400	3,000	500	6,700
Skilled agricultural & fishery workers	600	0*	0*	200	100	400	300	1,600
Craft & related workers	0*	100	0*	200	600	1,700	500	3,100
Plant & machine operators & assemblers	100	0	200	400	400	2,400	300	3,800
Elementary occupations	100	100	500	4,900	1,200	3,700	600	11,100
Armed force personnel	0*	0*	0*	200	1,800	3,100	400	5,500
Total	2,000	1,900	1,400	7,900	7,000	24,700	18,900	63,800

Table 15.1 Range of monthly earnings by main occupation of paid employees and gender, 2009 - Male

			N	Monthly Earning	gs			
Occupation	<999	1000-1999	2000-2999	3000-3999	4000-4999	5000-9999	10000+	Total
Legislators, sr. officials & managers	100	1100	100	300	300	900	1600	4400
Professionals	400	100	100	100	100	2200	7200	10200
Technicians & associated professionals	0*	0*	0*	200	200	1400	2200	4000
Clerks	0*	100	0*	300	200	2000	700	3300
Service workers & shop & market sales workers	300	100	200	300	1100	2700	400	5100
Skilled agricultural & fishery workers	300	0*	0*	100	100	400	300	1200
Craft & related workers	0*	100	0*	200	600	1400	400	2700
Plant & machine operators & assemblers	0*	0*	100	300	400	2300	300	3400
Elementary occupations	100	100	400	3500	1100	3300	500	9000
Armed force personnel	0*	0*	0*	200	1700	3100	400	5400
Total	1200	1600	900	5500	5800	19700	14000	48700

Table 15.2: Range of monthly earnings by main occupation of paid employees and gender, 2009 - Female

Total	800	300	500	2,400	1,200	5,000	4,900	15,100
Armed force personnel	0*	0*	0*	0*	100	0*	0*	100
Elementary occupations	0*	0*	100	1,400	100	400	100	2,100
Plant & machine operators & assemblers	100	0*	100	100	0*	100	0*	400
Craft & related workers	0*	0*	0*	0*	0*	300	100	400
Skilled agricultural & fishery workers	300	0*	0*	100	0*	0*	0*	400
Service workers & shop & market sales workers	300	200	200	200	300	300	100	1,600
Clerks	0*	0*	100	300	300	1,800	400	2,900
Technicians & associated professionals	0*	0*	0*	0*	100	600	500	1,200
Professionals	100	100	0*	300	300	1,400	3,400	5,600
Legislators, sr. officials & managers	0*	0*	0*	0*	0*	100	300	400
Occupation	<999	1000-1999	2000-2999	3000-3999	4000-4999	5000-9999	10000+	Total
			N	Monthly Earning	gs			

Table 16.0: All Employed persons by nature of employment and occupation, 2009 - Bhutan

			Nature of employme	ent		
Occupation	Regular paid employee	Casual paid employee	Unpaid family worker	Own-account worker/self-employed	Employer	Total
Legislators, sr. officials & managers	4,900	800	100	1,300	100	7,200
Professionals	15,600	900	200	800	0*	17,500
Technicians & associated professionals	5,200	0*	0*	100	0*	5,300
Clerks	6,200	0*	0*	100	0*	6,300
Service workers & shop & market sales workers	6,800	900	2,200	14,400	100	24,400
Skilled agricultural & fishery workers	1,700	7,500	152,800	41,800	400	204,200
Craft & related workers	3,100	2,200	600	1,400	0*	7,300
Plant & machine operators & assemblers	3,700	2,000	5,600	8,800	0*	20,100
Elementary occupations	11,100	2,000	500	1,500	0*	15,100
Armed force personnel	5,600	100	0*	0*	0*	5,700
Total	63,900	16,400	162,000	70,200	600	313,100

Table 16.1 All Employed persons by nature of employment, occupation and gender, 2009 - Male

			Nature of employm	ent		
Occupation	Regular paid employee	Casual paid employee	Unpaid family worker	Own-account worker/self-employed	Employer	Total
Legislators, sr. officials & managers	4,400	700	100	1,100	100	6,400
Professionals	10,100	800	200	600	0*	11,700
Technicians & associated professionals	4,000	0*	0*	100	0*	4,100
Clerks	3,300	0*	0*	0*	0*	3,300
Service workers & shop & market sales workers	5,100	400	500	5,400	0*	11,400
Skilled agricultural & fishery workers	1,200	4,100	66,500	23,500	200	95,500
Craft & related workers	2,700	2,100	400	1,200	0*	6,400
Plant & machine operators & assemblers	3,300	300	200	1,700	0*	5,500
Elementary occupations	8,900	1,700	400	1,500	0*	12,500
Armed force personnel	5,500	100	0	0*	0*	5,600
Total	48,500	10,200	68,300	35,100	300	162,400

Table 16.2 All Employed persons by nature of employment, occupation and gender, 2009 - Female

			Nature of employme	ent		
Occupation	Regular paid employee	Casual paid employee	Unpaid family worker	Own-account worker/self-employed	Employer	Total
Legislators, sr. officials & managers	500	100	0*	200	0*	800
Professionals	5,500	100	0*	200	0*	5,800
Technicians & associated professionals	1,200	0*	0*	0*	0*	1,200
Clerks	2,900	0*	0*	100	0*	3,000
Service workers & shop & market sales workers	1,700	500	1,700	9,000	100	13,000
Skilled agricultural & fishery workers	500	3,400	86,300	18,300	200	108,700
Craft & related workers	400	100	200	200	0*	900
Plant & machine operators & assemblers	400	1,700	5,400	7,100	0*	14,600
Elementary occupations	2,200	300	100	0*	0*	2,600
Armed force personnel	100	0*	0*	0*	0*	100
Total	15,400	6,200	93,700	35,100	300	150,700

Table 17.0: All Employed persons by nature of employment and economic activity, 2009 - Bhutan

		•	Nature of employm	ent		
Economic Activity	Regular paid	Casual paid	Unpaid family	Own-account	Employer	Total
	employee	employee	worker	worker/self-employed	Employer	
Agriculture and forestry	2,400	7,400	152,700	41,600	300	204,400
Mining and quarrying	200	0*	100	100	100	500
Manufacturing	2,100	1,600	4,500	6,500	0*	14,700
Electricity, gas & water supply	3,500	0*	0*	0*	0*	3,500
Construction	400	300	300	400	0*	1,400
Wholesale & retail trade, repair of motor vehicle & household goods	100	0*	0*	0*	100	200
Hotels & restaurants	1,200	200	100	600	0*	2,100
Transport, storage & communication goods	600	200	100	0*	0*	900
Financial intermediation	1,000	0*	0*	0*	0*	1,000
Real estate, renting & business activities	700	0*	0*	100	0*	800
Public administration & defense	27,200	500	0*	300	100	28,100
Education	9,300	0*	0*	0*	0*	9,300
Health & social work	2,500	0*	100	0*	0*	2,600
Other community, social & personal service activities	7,700	3,600	2,900	12,500	100	26,800
Private households with employed persons	5,000	2,200	1,100	7,300	100	15,700
Extra territorial organizations & bodies	0*	0*	0*	0*	0*	0*
Total	63,900	16,000	161,900	69,400	800	312,000

Table 17.1 All Employed persons by nature of employment, economic activity and gender, 2009 – Male

			Nature of employm	ent	_	
Economic Activity	Regular paid employee	Casual paid employee	Unpaid family worker	Own-account worker/self-employed	Employer	Total
Agriculture and forestry	1800	4100	66500	23500	100	96000
Mining and quarrying	100	0*	0*	0*	100	200
Manufacturing	1500	200	200	200	0*	2100
Electricity, gas & water supply	2900	0*	0*	0*	0*	2900
Construction	400	300	200	400	0*	1300
Wholesale & retail trade, repair of Motor vehicle & household goods	100	0*	0*	0*	100	200
Hotels & restaurants	800	200	0*	500	0*	1500
Transport, storage & communication goods	400	100	0*	0*	0*	500
Financial intermediation	700	0*	0*	0*	0*	700
Real estate, renting & business activities	600	0*	0*	0*	0*	600
Public administration & defense	23000	400	0*	300	100	23800
Education	5400	0*	0*	0*	0*	5400
Health & social work	1600	0*	100	0*	0*	1700
Other community, social & personal service activities	5500	2700	1000	6600	0*	15800
Private households with employed persons	3700	2000	300	3600	100	9700
Extra territorial organizations & bodies	0*	0*	0*	0*	0*	0*
Total	48500	10000	68300	35100	500	162400

Table 17.2: All Employed persons by nature of employment, economic activity and gender, 2009 - Female

			Nature of employm	ent		
Economic Activity	Regular paid employee	Casual paid employee	Unpaid family worker	Own-account worker/self-employed	Employer	Total
Agriculture and forestry	600	3,300	86,200	18,100	200	108,400
Mining and quarrying	100	0*	100	100	0*	300
Manufacturing	600	1,400	4,300	6,300	0*	12,600
Electricity, gas & water supply	600	0*	0*	0*	0*	600
Construction	0*	0*	100	0*	0*	100
Wholesale & retail trade, repair of motor vehicle & household goods	0*	0*	0*	0*	0*	0*
Hotels & restaurants	400	0*	100	100	0*	600
Transport, storage & communication goods	200	100	100	0*	0*	400
Financial intermediation	300	0*	0*	0*	0*	300
Real estate, renting & business activities	100	0*	0*	100	0*	200
Public administration & defense	4,200	100	0*	0*	0*	4,300
Education	3,900	0*	0*	0*	0*	3,900
Health & social work	900	0*	0*	0*	0*	900
Other community, social & personal service activities	2,200	900	1,900	5,900	100	11,000
Private households with employed persons	1,300	200	800	3,700	0*	6,000
Extra territorial organizations & bodies	0*	0*	0*	0*	0*	0*
Total	15,400	6,000	93,600	34,300	300	149,600

CHILD LABOUR:

Table 18.0: Number of children aged 13-17 years who worked outside home during past one

week by nature of employment and Dzongkhag, 2009

Sl.	Dronoldhoo	Work pas	st one week	Total
No.	Dzongkhag	For paid	For unpaid	Total
1	Bumthang	12	124	136
2	Chukha	46	91	137
3	Dagana	57	112	169
4	Gasa	14	0	14
5	Haa	0	0	0
6	Lhuntse	44	125	169
7	Mongar	257	376	633
8	Paro	19	0	19
9	Pemagatshel	113	64	177
10	Punakha	204	0	204
11	Samdrup Jongkhar	151	159	310
12	Samtse	66	146	212
13	Sarpang	79	86	165
14	Thimphu	24	32	56
15	Trashigang	154	308	462
16	Yangtse	160	99	259
17	Trongsa	11	94	105
18	Tsirang	0	294	294
19	Wangdue	76	115	191
20	Zhemgang	0	5	5
	Total	1,487	2,230	3,717

Table 18.1: Number of children aged 13-17 years who work outside home during past one year by nature of employment and Dzongkhag, 2009

Work past one year S1. Dzongkhag Total No. For paid For unpaid Bumthang Chukha Dagana Gasa Haa Lhuntse Mongar Paro Pemagatshel Punakha Samdrup Jongkhar Samtse Sarpang Thimphu Trashigang Yangtse Trongsa Tsirang Wangdue Zhemgang 3,264 2,773 6,037 **Total**

Table 18.2: Number of children aged 13-17 years who performed domestic chores during past one week by Dzongkhag, 2009

20	Total	31,027
20	Zhemgang	684
19	Wangdue	1,990
18	Tsirang	1,647
17	Trongsa	903
16	Yangtse	691
15	Trashigang	2,218
14	Thimphu	3,171
13	Sarpang	1,792
12	Samtse	3,413
11	Samdrup Jongkhar	1,815
10	Punakha	2,239
9	Pemagatshel	1,533
8	Paro	2,701
7	Mongar	1,764
6	Lhuntse	470
5	Haa	46
4	Gasa	200
3	Dagana	1,045
2	Chukha	1,875
1	Bumthang	830
Sl. No.	Dzongkhag	Domestic chores

Table 18.3: Number of children aged 13-17 years who worked for payment during past one week by hours worked and by Dzongkhag, 2009

Sl.	Dzonakhoa		Child hours w	ork	Total
No.	Dzongkhag	<5	5-14	15+	1 Otal
1	Bumthang	25	53	59	137
2	Chukha	13	20	84	117
3	Dagana	54	6	109	169
4	Gasa	0	0	14	14
5	Haa	0	0	0	0
6	Lhuntse	0	84	86	170
7	Mongar	31	188	414	633
8	Paro	0	0	19	19
9	Pemagatshel	0	7	169	176
10	Punakha	51	102	51	204
11	Samdrup Jongkhar	0	210	100	310
12	Samtse	22	58	131	211
13	Sarpang	7	0	158	165
14	Thimphu	16	8	24	48
15	Trashigang	0	115	346	461
16	Yangtse	0	49	210	259
17	Trongsa	94	0	11	105
18	Tsirang	117	178	0	295
19	Wangdue	0	67	125	192
20	Zhemgang	5	0	0	5
	Total	435	1,145	2,110	3,690

Table 18.4: Number of children aged 13-17 years who did not work for payment during past one week by hours worked and by Dzongkhag, 2009

Sl.	Drongkhog		Child hours w	ork	Total
No.	Dzongkhag	<5	5-14	15+	1 Otal
1	Bumthang	0	189	118	307
2	Chukha	78	26	39	143
3	Dagana	12	123	326	461
4	Gasa	0	17	124	141
5	Haa	0	5	0	5
6	Lhuntse	0	172	51	223
7	Mongar	94	257	201	552
8	Paro	61	317	19	397
9	Pemagatshel	49	56	614	719
10	Punakha	782	361	408	1551
11	Samdrup Jongkhar	0	236	210	446
12	Samtse	320	567	538	1425
13	Sarpang	7	7	79	93
14	Thimphu	712	322	473	1507
15	Trashigang	6	160	275	441
16	Yangtse	0	164	201	365
17	Trongsa	16	131	42	189
18	Tsirang	236	178	305	719
19	Wangdue	0	258	277	535
20	Zhemgang	70	75	0	145
	Total	2,443	3,621	4,300	10,364

Table 18.5: Number of respondents by main reasons of letting the child work by Dzongkhag, 2009

			Main reasons	s for letting the				
S1. No.	Dzongkhag	To supplement household income	To pay outstanding debts under contractual agreement	To help in household activities	Education/traini ng institutions are too far	Cannot afford education	Other	Total
1	Bumthang	65	0	183	0	6	53	287
2	Chukha	97	0	46	0	0	0	133
3	Dagana	172	3	281	0	0	6	341
4	Gasa	28	0	114	0	0	0	132
5	Haa	0	0	5	0	0	0	5
6	Lhuntse	86	0	135	2	0	0	205
7	Mongar	163	0	352	6	31	0	512
8	Paro	10	5	384	0	0	0	371
9	Pemagatshel	148	49	508	0	0	14	425
10	Punakha	204	0	1,245	0	102	0	1,090
11	Samdrup Jongkhar	0	0	396	0	50	0	487
12	Samtse	436	7	923	0	58	0	1,332
13	Sarpang	0	0	7	0	7	79	95
14	Thimphu	87	0	1,387	8	0	24	1,459
15	Trashigang	115	0	326	0	0	0	436
16	Yangtse	148	0	218	0	0	0	341
17	Trongsa	5	0	163	11	11	0	176
18	Tsirang	353	0	305	0	61	0	673
19	Wangdue	192	0	344	0	0	0	495
20	Zhemgang	0	5	139	0	0	0	136
	Total	2,309	69	7,461	27	326	176	9,131

Table 18.6: Number of respondents with different impact to household if child stops working by Dzongkhag, 2009

Sl. No.	Dzongkhag	Household Income declines	Household cannot afford to live	Household activity cannot operate fully	Does not affect any way	Other	Total
1	Bumthang	118	0	93	96	0	307
2	Chukha	7	0	20	117	0	144
3	Dagana	57	109	217	72	3	458
4	Gasa	14	0	41	86	0	141
5	Haa	0	0	0	5	0	5
6	Lhuntse	42	86	9	84	2	223
7	Mongar	100	69	289	88	6	552
8	Paro	10	0	5	199	184	398
9	Pemagatshel	0	99	402	219	0	720
10	Punakha	51	204	357	888	51	1551
11	Samdrup Jongkhar	50	0	260	35	100	445
12	Samtse	407	0	472	532	15	1426
13	Sarpang	79	0	0	7	7	93
14	Thimphu	205	64	119	1111	8	1507
15	Trashigang	154	0	154	133	0	441
16	Yangtse	0	148	164	53	0	365
17	Trongsa	11	52	26	89	11	189
18	Tsirang	61	3	292	358	5	719
19	Wangdue	76	115	210	134	0	535
20	Zhemgang	0	0	21	118	5	144
	Total	1,442	949	3,151	4,424	397	10,363

Table 18.7: Number of respondents by preference of household for the child to do in future by Dzongkhag, 2009

Sl. No.	Dzongkhag	Continue working	Study	Study and work part time	Start a new business	Look for better jobs	Others	Total
1	Bumthang	93	83	0	12	112	6	286
2	Chukha	33	33	0	64	13	0	132
3	Dagana	272	126	54	0	0	6	339
4	Gasa	69	59	14	0	0	0	132
5	Haa	5	0	0	0	0	0	5
6	Lhuntse	88	7	0	2	0	125	204
7	Mongar	213	144	0	31	132	31	512
8	Paro	5	71	0	0	322	0	371
9	Pemagatshel	198	353	0	0	120	0	396
10	Punakha	153	824	0	55	365	153	1,089
11	Samdrup Jongkhar	50	278	0	0	118	0	487
12	Samtse	821	299	0	0	247	58	1,332
13	Sarpang	0	0	0	0	13	79	95
14	Thimphu	192	662	56	24	518	56	1,459
15	Trashigang	231	0	0	6	127	77	436
16	Yangtse	99	201	0	0	66	0	341
17	Trongsa	5	73	0	52	47	11	176
18	Tsirang	239	355	3	58	3	61	673
19	Wangdue	413	67	0	9	28	18	496
20	Zhemgang	0	139	5	0	0	0	136
	Total	2,834	3,256	114	283	2,000	610	9,097