



METADATA ON 2020 LABOUR FORCE SURVEY

1. PRODUCER

Labour Force Survey, 2020 was conducted by National Statistics Bureau (NSB) and funded by Royal Government of Bhutan.

2. METHODOLOGY

Survey questionnaire: The 2020 LFS questionnaire contains the following sections:

- Basic Demographic information;
- Education Details;
- Participation in the Labour Force;
- Employment characteristics;
- Unemployment and not in the Labour Force characteristics; and
- Previous Employment history

In order to maintain comparability, most of the questions that were canvassed in previous LFSs were retained. There were 6 sections in the questionnaire and it was prepared in consultation with the relevant stakeholders. The content of the questionnaire were in coherence with the international standards as well as in sync with the requirements of the national needs. In order to determine the average time taken, flow and relevancy of the questions, the questionnaire was pretested in three regions.

Reference period

Different reference periods were used for different indicators based on the ILO recommendations.

- The reference period for employment was one week prior to date of enumeration.
- The reference period for Looking for work was one month prior to the date of enumeration.
- The reference period for available for work was within two weeks after the date of enumeration.

Target population, sample size and sample allocation: The LFS has been designed to cover the regular households of the entire country. The sample for 2020 LFS was designed to provide estimates of the labour force related indicators both at the national and the dzongkhag levels.

The total sample size was estimated at 7,814 households at the national level. However, additional households were allocated to some big dzongkhags where the estimated size was small. Finally, the total sample size for 2020 LFS was 9,012 households at the national level.

The estimated sample size at each dzongkhag was then allocated proportionally to urban and rural areas. At the national level, 38% (3,420) of the total sample size is allocated to urban areas and 62% (5,592) to rural areas.

A stratified two-stage sampling design was adopted, where EAs in urban areas and chiwogs in rural areas formed the Primary Sampling Unit (PSU). Probability Proportional to Size with Replacement (PPSWR) was used to select PSUs in both urban and rural areas with the number of households as size of variable.

The households within each PSU formed the Secondary Sampling Unit (SSU). Circular Systematic Sampling (CSS) was used to select SSUs in each selected PSU.

In order to estimate the required sample size, a criterion variable was decided upon which the estimation was based. It was decided that the estimation of the required sample size be based on the Youth Unemployment Rate. For the reasons of comparability and consistency, the same sample size determination method and sample size was maintained. However, the observation may vary due to the member composition of the selected household during the field enumerations since the household selected during this survey may differ from that of previous surveys.

The required sample size for each dzongkhag was estimated using data from the 2017 LFS on the Youth Unemployment Rate in each. The formula for sample size is as follows: where:

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

n is the number of households required in the sample

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

p is the youth unemployment rate in the dzongkhag

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

f is the sample design effect, assumed to be 2.0

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

3. QUESTIONNAIRE

The questionnaire for the 2020 LFS is attached as Annex.

4. DATA COLLECTION

The enumerators and supervisors were divided into 20 teams based on the sample size and the geographical locations of PSUs in the dzongkhag. Each team was led by a supervisor from the respective dzongkhag and official from NSB and was deployed to the field for a period of 30 days. For the reasons of comparability, the LFS field data collection is conducted in the month of November - December every year.

Data was captured during a single visit to the household. In cases where a head of household or competent member of households could not be contacted during the first visit, a minimum of three revisits were made. The data collection was conducted using Computer Assisted Personal Interviewing (CAPI) method on the survey solution systems.

5. DATA PROCESSING

The field data collection was done using CAPI method. The questionnaire was designed in the survey solutions application. The data consistency checks were done by the respective supervisors during field enumeration, while the coding and revalidation were done by data coders at the head office.

The data validation, cleaning, and tabulations were done for the duration of three weeks using statistical software Stata Version.15. The sampling weights were developed and assigned to individual households in order to obtain the estimates for the whole country. The analysis was based on 8,932 households with 35,936 persons of which 35.5% are in urban and 64.5% are in rural areas.

6. VARIABLE NAME, LABEL AND DESCRIPTION

This section gives detail description of all the variables given in the dataset. The variable name is given in the first column and it is same as the question number given in the questionnaire. The second column gives the label of the variable. It describes the variable in few words. The third column describes each variable in detail.

Household Identification

Variable Name	Variable Label	Description	Remarks
Dzong	Dzongkhag	Name of the dzongkhag/district where household is currently residing	
Area	1 urban; 2 rural	Area where the household currently resides	
New_slno		Serial number of the households which is unique within the PSUs	

Section I: Basic Demographic Information

Variable Name	Variable Label	Description	Remarks
Q1_1	Number of household members	Total number of the household member	
hh_mem_rost_id	Id in hh_mem_rost	Individual identity of the household members.	
Q1_3	Sex	Sex of the each of the household member	

Q1_4	Relation to household Head	Relationship of the each of the household member to the household head	
Q1_5	Age of the member	Age of the each of the household member	
Q1_6	Marital status	Present marital status of the each household member	

Section II: Education Details

Variable Name	Variable Label	Description	Remarks
Q2_1	Currently enrolled in School/College/Monastic education.	Whether the household members are currently enrolled in school/college/institutes/monastic education	
Q2_2	Grade, the respondent currently attending	The educational grade of the household members currently attending. This question is asked to only members who are currently enrolled in school/college/institutes/monastic education	
Q2_3	Type of institute currently attending	Type of institute (government or private), the household members are currently attending.	
Q2_4	Duration of training	The duration of the training that household member is attending	
Q2_5	Stream between 11 & 12	Stream or subject the household member is attending. This question is asked only for members currently enrolled in grade 11 or 12.	
Q2_6	Current grade more than 12, specify course study	The course he/she is taking if any of the household member is currently enrolled in diploma (TVET), diploma (other than TVET), bachelor's degree or master's degree and above.	
Q2_6a	Current grade more than 12, field of study	Relevant field of study for the specified course he/she is taking.	
Q2_7	Highest level of completed education	Highest education grade completed by the household member if he/she had completed her studies.	
Q2_8	Duration of training	Duration of the training attended by the household member if any of the household member attended any training.	
Q2_9	stream between 11 & 12	The stream or subjected he/she has taken if any member of the household member have completed class 11 or 12.	
Q2_10	Specify course study	The course he/she has taken if any of the household member has completed diploma (TVET), diploma (other than TVET), bachelor's degree or master's degree and above.	
Q2_10a	More than 12, specialization field	Relevant field of study for the specified course studied	

Q2_11	Year of education completion	Education completion Year of the household members for those who have completed their studies/training.	
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Section III: Participation in the labour force

This section is applicable only for household members aged 15 years and above

Variable Name	Variable Label	Description	Remarks
Q3_1	Employed	Whether the household members have worked for pay, profit or family gain at least one hour during the past week.	
Q3_2	Absent from work/ business in the past week	Although the household members did not work in past one week, does he/she has a job or business from which he/she was absent during the past week.	
Q3_3	Employment status one year ago	What was the employment status of the household member one year ago?	

Section IV: Employment Characteristics

This section is applicable only for household members aged 15 years and above

Variable Name	Variable Label	Description	Remarks
Q4_1A	What was Main occupation	What is the main designation/occupation of the household member if he/she is employed	
Q4_2	Beginning of main occupation	For how long did the household member worked in this particular occupation.	
Q4_3A	Type of business/industry the respondent works in	Type of economic activity of the organization where member works	
Q4_4	Nature of employment	Status or nature of employment of the household member. Whether it is regular, casual, piece paid worker, own account worker(non-agriculture or agriculture), employer or family worker(agriculture or non-agriculture)	
Q4_5	Type of organization	The type of organization the household member is working.	
Q4_6	Total hours worked for the primary job in the past week	Total hours the household member worked during the past one week for his/her primary job.	

Q4_7	Average Monthly Earning from primary job	Average monthly earning of the each household member from primary job	
Q4_8	Secondary occupation	Whether the household member has additional job or not beside primary job	
Q4_9A	Reason for having secondary occupation	Main reason for having additional job if he/ she has additional job beside primary job	
Q4_10	Total Monthly earnings from all secondary jobs	Average monthly earning of the each household member from additional job	
Q4_11	Hours worked in the secondary occupation	Total hours the household member worked during the past one week for his/her secondary job	
Q4_12	Main Reasons for working more than 48 hours	The reasons for working more than 48 hours during the past one week if he/she has worked more than 48 hours in past one week?	It is a multiple choice question
Q4_12A	Other reasons for working more than 48 hours	Specify the other reasons if there is/are other reasons than the one mentioned in Q4_12.	
Q4_13	Preference to work more hours	Whether the household member prefers to work more hours or not	
Q4_14	Reasons for not working	The reasons for household members not working more hours in the past one week	

Section V: Unemployment and not in the labour force characteristics

This section is asked to those household members who are unemployed or not in the labour force.

Variable Name	Variable Label	Description	Remarks
Q5_1	Tried to look for job or establish business	Did the household member look for work or tried to establish a business during the past four weeks.	
Q5_3	Able to start within 2 weeks	If work is available, whether the household member who is unemployed will be able to start within two weeks or not.	
Q5_4	Reasons for unable to take up job	Reasons for not able to take up the work	
Q5_4A	others reasons for not being able to take up the job	Other reasons than the ones mentioned in Q5_4 for not being able to take up the available job	
Q5_5	How long has the respondent been looking for work?	For how long he/she is looking for work.	
Q5_6	Reasons for being Unemployed	The main reasons for being unemployed.	
Q5_6A	Other reasons for being unemployed	If there are other reasons than the ones mentioned in Q5_6 for being unemployed.	

Q5_7_1 to Q5_7_8	steps taken by the respondent to look for job	Steps taken by the unemployed household members for searching of job.	It is a multiple choice question
Q5_8A	Type of occupation preferred by respondent	Types of occupation he/she prefer to join	
Q5_9_1 to Q5_9_5	Reasons for preferring that occupation	Reasons for preferring that particular occupation	It is a multiple choice question
Q5_10	Type of enterprise preferred by the respondent to work in	What type of organization he/she prefer	
Q5_11_1 to Q5_11_6	Reasons for preferring that enterprise	Reasons for preferring that particular organization	It is a multiple choice question
Q5_12	Foregoing any other private sector opportunity waiting for government job	Whether the unemployed household member will still wait to work for government jobs even if there are jobs available in the private sector	
Q5_13_1 to Q5_13_6	What does the respondent NOT like about private sector jobs	Reasons for not preferring to take up private sectors	It is a multiple choice question
Q5_14	Expected monthly salary	Expected minimum monthly salary	

Section VI: Previous employment history

This section is asked to those household members who are unemployed currently but have worked any time before.

Variable Name	Variable Label	Description	Remarks
Q6_1	Work any time before?	Whether the household member have worked any time before or not.	
Q6_2A	Previous occupation, if were working	What was his/her last occupation	
Q6_3A	Previous industry	What was his/her last industry worked in.	
Q6_4	Type of Organization worked in	In what type of organization he/she worked in.	

Weight	Weight	Sampling weight	
PSU	Primary sampling unit	Identity of the PSUs	

7. KEY INDICATORS

The key indicators and their details are as follows:

- **Indicator:** Representation of the statistical data for a specified time, place or any other relevant characteristic. It is a summary measure related to a key issue or phenomenon and derived from a series of observed facts. Indicators can be used to reveal relative positions or show positive or negative change.
- **Unit:** Unit of observation or measurement for which data are collected or derived.
- **Indicator definition:** Describes the indicator in detail or definition of the indicator.
- **Method of computation:** It is the mathematical calculation/model/formula includes both arithmetical or non-arithmetical steps and which followed a well-defined model.
- **Comments and Limitations:** If any characteristics of design or methodology that impacted or influenced the interpretation of the finding from this research.

Sl. No	Indicator	Unit	Indicator Definition	Method of Computation
1	Working-age Population	Number	Persons aged 15 years and above	
2	Economically Active Population (labour force)	Number	Working-age population who were/are employed or unemployed during the reference period of the survey are referred to as Economically active population or Labour Force.	
3	Economically Inactive Population (out of labour force)	Number	Working-age population who are/were neither employed nor unemployed during the reference period	
4	Labour Force Participation Rate (LFPR)	Percentage	LFPR is defined as proportion of economically active persons (labour force) to the working age population	Numerator is economically active/labour force and denominator is working-age population
5	Economically Inactive Rate	Percentage	It is defined as proportion of economically inactive persons (out of labour force) to the working-age population	Numerator is economically inactive population and denominator is working-age population
6	Employment Rate	Percentage	It is defined as proportion of employed persons to the economically active population	Numerator is employed persons and denominator is economically active population

7	Employment-to-Population Ratio	Percentage	It is defined as the proportion of employed persons to the working-age population	Numerator is employed persons and denominator is working-age population
8	Unemployment Rate	Percentage	Unemployment rate is defined as the proportion of unemployed persons to the economically active population	Numerator is unemployed persons and denominator is economically active Population
9	Unemployment-to-Population Ratio	Percentage	It is defined as the proportion of unemployed persons to the working-age population	Numerator is unemployed persons denominator is working-age population
10	Youth Unemployment Rate	Percentage	Youth unemployment rate is defined as the percentage of unemployed persons in the age group 15-24 years to the economically active population in the same age group	Numerator is unemployed persons (aged 15-24 years) and denominator is economically active youth population
11	Share of Youth Unemployment	Percentage	It is expressed as percentage of youth unemployed persons to all unemployed persons	Numerator is youth unemployed persons denominator is Total Unemployed persons
12	Long Term Unemployment Rate	Percentage	Long-term unemployment rate is expressed as the percentage of unemployed (12 months or more) persons to economically active population	Numerator is persons who are unemployed for 12 months or more denominator is economically active population
13	Share of Long-term Unemployment	Percentage	It is expressed as a percentage of long term unemployed persons to total unemployed persons	Numerator is long-term unemployed persons and denominator is total unemployed persons

8. REPORT

The 2020 LFS report is available in hard copy as well as in the NSB website.

ANNEXURE: 2020 LFS QUESTIONNAIRE



དཔལ་ལྷན་རྒྱུག་ལྷན་ཁང་།
 རྒྱལ་ཡོངས་ཉེན་རྙུང་བོད་འཛིན།



**Royal Government of Bhutan
 National Statistics Bureau**

LABOUR FORCE SURVEY 2020

རྒྱལ་ཡོངས་ལས་མི་བརྒྱུག་ཞིབ་ལེན་ལ་འབྲེལ་བའི་ལུགས་སྐོང་། ༢༠༢༠

All information collected in this questionnaire will be confidential

HOUSEHOLD IDENTIFICATION

Dzongkhag:

Town/Gewog:

Lap (Urban only):

EA number:

Chiwog Name (Rural only):

Household serial Number:

Name of the Respondent:

Phone Number:

Interviewer's name and signature:

Supervisor's name and signature:

Date of interview (day/month):

Date of control by supervisor (day/month):

Status of Questionnaire:

[1] Completed

[2] Incomplete

[3] Temporarily away

[4] Refused

PART I: DEMOGRAPHIC CHARACTERISTICS

SECTION 1: BASIC DEMOGRAPHIC INFORMATION

Filter: All household members																													
1.1	Total household size <i>(Enter the number of household members)</i> <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/>																												
1.2	What is the name of the household member? (begin with the household head) <table border="1" style="margin-left: 20px; border-collapse: collapse;"> <tr><td style="width: 30px; text-align: center;">1</td><td>Household head</td></tr> <tr><td style="text-align: center;">2</td><td></td></tr> <tr><td style="text-align: center;">3</td><td></td></tr> <tr><td style="text-align: center;">4</td><td></td></tr> </table>	1	Household head	2		3		4																					
1	Household head																												
2																													
3																													
4																													
1.3	What is the Sex of [NAME] ? [1] Male <input style="width: 30px;" type="checkbox"/> [2] Female																												
1.4	What is the relationship of [NAME] to the head of household? (Refer code below) <table style="width: 100%; border: none;"> <tr><td>[1] Head</td><td>[15] Brother-in-law</td></tr> <tr><td>[2] Spouse</td><td>[16] Sister-in-law</td></tr> <tr><td>[3] Son</td><td>[17] Son-in-law</td></tr> <tr><td>[4] Daughter</td><td>[18] Daughter-in-law</td></tr> <tr><td>[5] Father</td><td>[19] Uncle</td></tr> <tr><td>[6] Mother</td><td>[20] Aunt</td></tr> <tr><td>[7] Brother</td><td>[21] Niece</td></tr> <tr><td>[8] Sister</td><td>[22] Nephew</td></tr> <tr><td>[9] Grand-father</td><td>[23] Adopted/Foster/Stepchild</td></tr> <tr><td>[10] Grand-mother</td><td>[24] Step father</td></tr> <tr><td>[11] Grand-son</td><td>[25] Step mother</td></tr> <tr><td>[12] Grand-daughter</td><td>[26] Other family relatives</td></tr> <tr><td>[13] Father-in-law</td><td>[27] Live in servant</td></tr> <tr><td>[14] Mother-in-law</td><td>[28] Other non-relatives</td></tr> </table> <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/>	[1] Head	[15] Brother-in-law	[2] Spouse	[16] Sister-in-law	[3] Son	[17] Son-in-law	[4] Daughter	[18] Daughter-in-law	[5] Father	[19] Uncle	[6] Mother	[20] Aunt	[7] Brother	[21] Niece	[8] Sister	[22] Nephew	[9] Grand-father	[23] Adopted/Foster/Stepchild	[10] Grand-mother	[24] Step father	[11] Grand-son	[25] Step mother	[12] Grand-daughter	[26] Other family relatives	[13] Father-in-law	[27] Live in servant	[14] Mother-in-law	[28] Other non-relatives
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1.5	How old is [NAME] ? (write in completed years, if less than 1 year, write 000) <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/>																												
1.6	What is the present marital status of [NAME] ? [1] Never married <input style="width: 30px;" type="checkbox"/> [2] Living together [3] Married [4] Divorced [5] Separated [6] Widow/widower																												
1.7	What is Nationality of [NAME] ? [1] Bhutanese <input style="width: 30px;" type="checkbox"/> [2] Non Bhutanese																												

SECTION II: EDUCATION DETAILS

Filter: household members Above 2 years	
2.1	Is [NAME] currently enrolled in school/College/Institutes/Monastic education? [1] Yes [2] Yes - Continuing Education (CE) [3] No (if '3', go to Q 2.7) <input style="width: 30px;" type="checkbox"/>
2.2	What is the grade [NAME] currently attending? [0] Pre primary (PP) [1] Grade 1.....[12] Grade 12 [13] Diploma/Certificates (TVET Graduates) [14] Diploma/Certificates other than TVET <input style="width: 20px;" type="text"/> <input style="width: 20px;" type="text"/>

	<p>[15] Bachelors Degree [16] PG Diploma [17] Masters Degree [18] PhD/Mphil [19] ECCD [20] Dratshang/Shedra/Patshala [21] Non Formal Education [98] Don't know</p> <p style="text-align: center;">GO TO SECTION 3</p> <p><i>[If grade in (Q 2.2) is equal to or less than 10, equal to 19, 20 and 98 and (Q 2.1) is equal to 1, go to Section 7] If grade in (Q 2.2) is equal to 10 and (Q 2.1) is equal to 2 and age 15 years and above, go to section 3 If grade is equal to 11 & 12 Go to [Q 2.5] and if grade 14, 15, 16, 17, 18 go to [Q 2.6]</i></p>	
2.3	<p>Which type of institute is [NAME] currently attending? (those who opted '13')</p> <p>[1] Government institutes (Eg. TTI/IZC/RITH) [2] Private Institutes-(Eg. Athnag, CMI, Rigsum etc...)</p>	<input type="text"/> <input type="text"/>
2.4	<p>What is the duration of training that [Name] attending? (Enter duration of entire training course)</p> <p>[1] Less than one month [2] One month to less than six months [3] Six months to less than One year [4] One year to less than two years [5] Two years and above</p> <p style="text-align: center;">[GO TO Q 2.6]</p>	<input type="text"/> <input type="text"/>
2.5	<p>If current grade is 11 or 12, what is [NAME] 's field of study?</p> <p>[1] Arts (includes Dzongkha Rigzhung) [2] Commerce [3] Science [98] Don't know</p> <p><i>[If (Q 2.1) is equal to 1, go to Section 7 and if (Q 2.1) is equal to 2 and age 15 years and above, go to section 3]</i></p>	<input type="text"/> <input type="text"/>
2.6	<p>If current grade is Diploma (TVET), Diploma (other than TVET), Bachelors Degree or Master's degree and above, what is [Name] field of study?</p>	<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;">specify the course study</div>
2.6a	<p>Please select the relevant field of study from below for the specified study in Q 2.6</p> <p>[1] Education [2] Business administration, accountancy, commerce, retail shop management, economic etc [3] Public administration and planning [4] Law and legal service [5] Medical, health service, nursing, etc. [6] Science, mathematics, statistics, computing etc. [7] Other technical & engineering including architecture, industry, craft, building trade etc. [8] Agriculture, livestock, forestry [9] Social and behavioral studies, media, culture, sport and leisure studies, tourism etc. [10] Art or humanities -languages, classics, history, theology etc.. [11] Personal care services-domestic science etc. [12] Public order and safety-police, army, fire services etc. [98] Don't know</p> <p><i>[If (Q 2.3) is equal to 2 & age >=15 go to section 3 and age <15 go to Section 7] [If (Q 2.1) is equal to 1, go to section 7 and if (Q 2.1) is equal to 2 and age 15 years and above, go to section 3]</i></p>	<input type="text"/> <input type="text"/>
2.7	<p>What is highest education grade [NAME] completed?</p> <p>[0] Pre primary (PP) [1] Grade 1..... [12] Grade 12 [13] Diploma/Certificates (TVET Graduates) [14] Diploma/Certificates other than TVET [15] Bachelors Degree [16] PG Diploma</p>	<input type="text"/> <input type="text"/>

	<p>[17] Masters Degree [18] PhD/Mphil [19] ECCD [20] Dratshang/Shedra/Patshala [21] Non Formal Education [22] Never</p> <p>[98] Don't know</p> <p><i>[if age 2-5 years, go to section 7]</i> <i>[if grade (Q 2.7) is less than or equal to 10, equal to 19, 20, 21 and age is (6 to 35) years, go to (Q2.11)]</i> <i>If grade (Q 2.7) is less than or equal to 10, equal to 19, 20, 21 and age more than 35 years, go to section 3.</i> <i>If grade (Q 2.7) is equals to 22 and 98 and age (6 to 14)years, go to Section 7.</i> <i>If grade (2.7) equals to 22 and 98 and age 15 years and above, go to section 3</i> <i>If grade (Q 2.7) equals to 11 & 12 go to (Q 2.9) and if grade (Q 2.7) equals to 14,15, 16, 17& 18 go to (Q 2.10)</i></p>
2.8	<p>What was the duration of training [Name] has attended? (IF 2.7==13)</p> <p>[1] Less than one month <input type="text"/><input type="text"/></p> <p>[2] One month to less than six months</p> <p>[3] Six months to less than One year</p> <p>[4] One year to less than two years</p> <p>[5] Two years and above</p> <p><i>[Go to Q 2.10]</i></p>
2.9	<p>If highest grade is 11 or 12, in which field or subject is [Name]'s highest education qualification? (Enter code and go to Q 2.11)</p> <p>[1] Arts (includes Dzongkha Rigzhung) <input type="text"/><input type="text"/></p> <p>[2] Commerce</p> <p>[3] Science</p> <p>[98] Don't know</p> <p><i>If age less than 15 years, go to Section 7</i> <i>If age greater than 35 years, go to section 3</i></p>
2.10	<p>If highest grade is Diploma (TVET), Diploma (other than TVET) or Bachelor's degree or Master's degree and above, what is [Name] field of study?</p> <p><input type="text" value="specify the course study"/></p>
2.10a	<p>Please select the relevant field of study from below for the specified study in Q 2.10</p> <p>[1] Education</p> <p>[2] Business administration, accountancy, commerce, retail shop management, economic etc</p> <p>[3] Public administration and planning</p> <p>[4] Law and legal service</p> <p>[5] Medical, health service, nursing, etc. <input type="text"/><input type="text"/></p> <p>[6] Science, mathematics, statistics, computing etc.</p> <p>[7] Other technical & engineering including architecture, industry, craft, building trade etc.</p> <p>[8] Agriculture, livestock, forestry</p> <p>[9] Social and behavioral studies, media, culture, sport and leisure studies, tourism etc.</p> <p>[10] Art or humanities -languages, classics, history, theology etc..</p> <p>[11] Personal care services-domestic science etc.</p> <p>[12] Public order and safety-police, army, fire services etc.</p> <p>[98] Don't know</p> <p><i>[If age less than 15 years, go to Section 7]</i> <i>[if age greater than 35 years, go to section 3]</i></p>
2.11	<p>Which year did [NAME] complete the grade? (current year-Age of the person)+class attended+6</p> <p><input type="text" value="enter year"/></p> <p><i>[If age less than 15 years, go to Section 7]</i></p>

PART II: ECONOMIC CHARACTERISTICS

SECTION III: PARTICIPATION IN THE LABOUR FORCE

Filter: All household members 15 years and over, who are not attending school/institutes/college/monastic education.		
Filter: All household members 15 years and over, who are attending training in private training institute in Q 2.3		
Filter: All household members 15 years and over, who are attending NFE in Q 2.2		
3.1	Did [NAME] do any work for pay, profit or family gain at least one hour during the past week? [1] Yes [if 'Yes', go to Q 3.3] [2] No	<input type="checkbox"/>
3.2	Although [NAME] did not work, does he/she have a job or business from which he/she was absent during the past week? [1] Yes [2] No [if 'No', go to section 5]	<input type="checkbox"/>
3.3	What was [NAME]'s employment status one year ago? [1] Working for same employer/same work [2] Working with another employer/work [3] Unemployed [4] Not in the labour force	<input type="checkbox"/>

SECTION IV: EMPLOYMENT -CHARACTERISTICS

Filter: All 15 years and over, employed (answered 'yes' to either Q 3.1 or Q 3.2) household members		
4.1	What was [NAME]'s main designation/occupation? (Please specify the occupation) <div style="border: 1px solid black; padding: 2px; width: fit-content; margin-left: auto; margin-right: auto;">write occupation/designation</div>	
4.1a	Occupation Code (Refer Q 4.1 for the occupation)	<div style="display: flex; gap: 5px;"> <div style="width: 20px; height: 20px; background-color: #8bc34a; border: 1px solid black;"></div> <div style="width: 20px; height: 20px; background-color: #8bc34a; border: 1px solid black;"></div> <div style="width: 20px; height: 20px; background-color: #8bc34a; border: 1px solid black;"></div> <div style="width: 20px; height: 20px; background-color: #8bc34a; border: 1px solid black;"></div> </div>
4.2	How long ago did [NAME] begin this work? [1] Less than one year [2] One to less than three years [3] Three to less than six years [4] Six to less than Nine years [5] Nine years or more	<input type="checkbox"/>
4.3	What is the name/activity of the organization/industry [NAME] worked in? (Organization and the activity of the Organization) <div style="border: 1px solid black; padding: 2px; width: fit-content; margin-left: auto; margin-right: auto;">write name/main activity of the industry</div>	
4.3a	Industry Code (Refer Q 4.3 for the activity of the organization)	<div style="display: flex; gap: 5px;"> <div style="width: 20px; height: 20px; background-color: #8bc34a; border: 1px solid black;"></div> <div style="width: 20px; height: 20px; background-color: #8bc34a; border: 1px solid black;"></div> <div style="width: 20px; height: 20px; background-color: #8bc34a; border: 1px solid black;"></div> <div style="width: 20px; height: 20px; background-color: #8bc34a; border: 1px solid black;"></div> </div>
4.4	What is [NAME]'s nature of employment (Status)? [1] Regular paid employee [2] Casual paid employee [3] Piece paid worker [4] Own account worker (Non Agriculture) [5] Own account worker (Agriculture) [6] Employer [7] Family worker (Non agriculture) [8] Family worker (Agriculture) [98] Don't know	<input style="width: 20px; height: 20px;" type="checkbox"/> <input style="width: 20px; height: 20px;" type="checkbox"/>
4.4a	Is [Name] employed through BUILD Bhutan Project? [1] Yes [2] No	

4.5	<p>In what type of organization does [NAME] work?</p> <p>[1] Civil Service <input type="checkbox"/></p> <p>[2] Other Government Agency</p> <p>[3] Armed Forces</p> <p>[4] Agriculture Farming</p> <p>[5] Public/Government Company</p> <p>[6] Private Limited Company</p> <p>[7] Private Business</p> <p>[8] A household(s) as a domestic worker</p> <p>[9] International Government/Civil Society Organization (INGO/CSO)</p>
4.6	<p>In total how many hours did [NAME] work during the past one week for his/her primary job? _____ hours</p> <p><i>[Those who are employed and are on leave should consider total hours as their normal working hour when they were in Job]</i></p> <p><input type="text"/><input type="text"/></p>
4.7	<p>What is [Name]'s average monthly earnings (Nu.) from primary job? Nu. _____ (Enter Amount. Ask only to paid employees, employers and own account workers) (for paid employees, monthly net salary/income)</p> <p><input type="text"/><input type="text"/><input type="text"/><input type="text"/><input type="text"/><input type="text"/></p>
4.8	<p>Besides primary job, does [NAME] have additional work during the past one week?</p> <p>[1] Yes <input type="checkbox"/></p> <p>[2] No</p> <p><i>[If 'No' and hours worked in primary job (Q 4.6) is more than 48 hours, go to Q 4.12. If 'No' and hours worked in primary job (Q 4.6) is less than 35 hours, go to Q 4.13]. (if 'No' and hours worked in primary job (Q 4.6) is between 35 to 48 hours, go to section 7]</i></p>
4.9	<p>What is the main reason for [Name] to have an additional work?</p> <p>[1] Want more income</p> <p>[2] Want more hours of work</p> <p>[3] Main job does not match with qualification/training <input type="checkbox"/></p> <p>[96] Others, specify (go to Q 4.9a)</p>
4.9a	<p>Please specify other reasons for having additional job</p> <p><input type="text" value="specify the reason"/></p>
4.10	<p>What is [NAME]'s average monthly earnings (Nu.) from additional jobs? Nu. ____ (Enter amount)</p> <p><i>[Note: This should not include earnings from primary job. If he/she is looking for an additional job, his/her income should be recorded as 'oo']</i></p> <p><input type="text"/><input type="text"/><input type="text"/><input type="text"/><input type="text"/></p>
4.11	<p>What is the total number of hours [NAME] worked in additional jobs during the past one week?</p> <p><i>(If total hours worked in the past week (for both primary Q 4.6 + Additional works Q 4.11) is less than 35 hours, go to Q 4.13, if more than 48 hours, go to Q 4.12). (If total hours worked between 35 to 48. go to next member)</i></p> <p><input type="text"/><input type="text"/></p>
4.12	<p>What is the main reason for working more than 48 hours during the past one week?</p> <p>[1] Wanted more earnings</p> <p>[2] Requirement of the Job</p> <p>[3] Exceptional week <input type="checkbox"/></p> <p>[96] Others, specify (go to Q 4.12a)</p>
4.12a	<p>Please specify other reasons for working more than 48 hours in the past week</p> <p><input type="text" value="specify the reason"/></p> <p><i>[GO TO SECTION 7]</i></p>
4.13	<p>Would [NAME] prefer to work more hours?</p> <p>[1] Yes <input type="text"/><input type="text"/></p> <p>[2] No <i>[If 'No', Go to Section 7]</i></p> <p>[98] Don't know <i>[If "don't know" go to Section 7]</i></p>

4.14	Why did [NAME] not work more hours in the past one week? [1] No appropriate work available/off season [2] Illness/Injury [3] Studying [4] House/Family duties (like taking care of children/elder, etc.) <p style="text-align: center;">[GO TO SECTION 7]</p>	<input type="checkbox"/>
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SECTION V: UNEMPLOYMENT AND NOT IN THE LABOUR FORCE-CHARACTERISTICS

Filter: All household members 15 and over, who did not work and had no job/business during the past one week (answered 'no' to Q 3.1 or Q 3.2)

5.1	Did [NAME] look for work or tried to establish a business during the past four weeks? [1] Yes <i>[if 'yes', go to Q 5.3]</i> [2] No	<input type="checkbox"/>
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5.2	Why didn't [NAME] look for job or tried to establish business? [1] In studies, training [2] House/family duties [3] Old age [4] Waiting for recall from previous Job [5] Waiting for result-Academic [6] Illness/ Injury [7] Persons with Disability [8] Not interested/No need to work [9] Retired/Pensioner [10] Believe no work available [11] Financial problem to start business [12] Planning to go abroad for work [96] Other, specify (<i>go to Q 5.2a</i>)	<input type="checkbox"/> <input type="checkbox"/>
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5.2a	Please specify why you did not look for job or tried to establish business?	<input style="width: 80%; border: 1px solid black;" type="text" value="specify the reason"/>
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5.3	If work is available, would [NAME] be able to start within two weeks? [1] Yes <i>[if yes, go to Q 5.5]</i> [2] No	<input type="checkbox"/>
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5.4	Why will be [NAME] not able to take up the work? [1] In studies, training [2] House/family duties [3] Old age [4] Waiting for recall from previous Job [5] Waiting for result-Academic [6] Waiting for result-Job interview [7] Illness/ Injury [8] Persons with Disability [9] Not interested/No need to work [10] Retired/Pensioner [11] Trying to start business [12] Planning to go abroad for work [96] Others, specify (<i>go to Q 5.4a</i>)	<input type="checkbox"/> <input type="checkbox"/>
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5.4a	Please specify other reasons for not being able to take up the available job	<input style="width: 80%; border: 1px solid black;" type="text" value="specify the reason"/>
	[Go to section 6]	

5.5	How long has [NAME] been looking for work? [1] Less than one month [2] One to less than six months	<input type="checkbox"/>
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	[3] Six months to less than one year [4] One year to less than two years [5] Two years and above	
5.6	What is the main reason for being unemployed? [1] Recently completed studies [2] Qualification mismatch [3] Voluntarily resigned from earlier job [4] Temporary job ended [5] Terminated from job [6] Illness/ Injury [7] Person with Disability [8] Lack of experience [9] Lack of skills [10] Lack of adequate qualification [96] Others, specify (go to Q 5.6a)	<input type="checkbox"/>
5.6a	Please specify the reasons for being unemployed	<input type="text" value="specify the reason"/>
5.7	What steps have [NAME] taken in search of Job? (Enter max. 3 codes) [A] Registered with MoLHR [B] Approached employer directly [C] Sought assistance from relatives/friends [D] Undergone Training [E] Undergone Internships [F] Initiated own business [G] Applied for job [H] None	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
5.8	What type of occupation/designation would [NAME] prefer? (Specify the Occupation)	<input type="text" value="write occupation/designation"/>
5.8a	Occupation Code (Refer Q 5.8 for the occupation)	<input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/> <input type="text" value=""/>
5.9	Why would [NAME] prefer that occupation? (Enter max. 3 codes) [A] High salary and benefits [B] Education, training and skills are aligned with that occupation [C] Good reputation in the society [D] Personal interests are aligned with that occupation [E] Flexibility in terms of time management	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
5.10	What type of organization would [NAME] prefer to work in? [1] Civil Service [2] Other Government Agency [3] Armed Forces [4] Agriculture Farming [5] Public/Government Company [6] Private Limited Company [7] Private Business [8] A household(s) as a domestic worker [9] International Government/Civil Society/Organization (INGO/CSO)	<input type="checkbox"/> <input type="checkbox"/>
5.11	Why would [NAME] prefer that type of organization? (Enter max 3 codes) [A] High salary [B] Better working conditions [C] Better working environment [D] Good reputation in the society [E] Personal interests are aligned with that enterprise [F] Job Security	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

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5.12	<p>Would [NAME] still wait to work for government jobs even if there are jobs available in the private sector?</p> <p>[1] Yes <input type="checkbox"/></p> <p>[2] No <input type="checkbox"/> <i>[if '2', go to Q 5.14]</i></p>
5.13	<p>Why would not [NAME] prefer to take up private sector jobs? (Enter max. 3 codes)</p> <p>[A] Lack of job security <input type="checkbox"/></p> <p>[B] Lack of better working conditions <input type="checkbox"/></p> <p>[C] Inadequate salary <input type="checkbox"/></p> <p>[D] Qualification mismatch <input type="checkbox"/></p> <p>[E] Unpleasant work environment <input type="checkbox"/></p> <p>[F] Biased recruitment process <input type="checkbox"/></p>
5.14	<p>What is [NAME's] expected minimum monthly salary? Enter amount in Nu. (Enter '98' for 'Don't know')</p> <p><i>[GO TO SECTION 6]</i> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p>

SECTION VI: PREVIOUS EMPLOYMENT HISTORY

6.1	<p>Did [NAME] work any time before?</p> <p>[1] Yes <input type="checkbox"/></p> <p>[2] No <input type="checkbox"/> <i>[if 'No' go to Section 7]</i></p>
6.2	<p>What was [NAME]'s last occupation/designation? (Specify the occupation)</p> <p><input type="text"/> <i>write occupation/designation</i></p>
6.2a	<p>Occupation code (Refer Q 6.2 for occupation)</p> <p><input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p>
6.3	<p>What is the name/main activity of the organization/industry that (NAME) worked in? (Organization and the activity of the Organization)</p> <p><input type="text"/> <i>write name/main activity of industry</i></p>
6.3a	<p>Industry Code (Refer Q 6.3 for the activity of the organization)</p> <p><input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p>
6.4	<p>In what type of organization did [NAME] work?</p> <p>[1] Civil Service <input type="checkbox"/></p> <p>[2] Other Government Agency <input type="checkbox"/></p> <p>[3] Armed Forces <input type="checkbox"/></p> <p>[4] Agriculture Farming <input type="checkbox"/></p> <p>[5] Public/Government Company <input type="checkbox"/></p> <p>[6] Private Limited Company <input type="checkbox"/></p> <p>[7] Private Business <input type="checkbox"/></p> <p>[8] A household(s) as a domestic worker <input type="checkbox"/></p> <p>[9] International Government/Civil Society/Organization (INGO/CSO) <input type="checkbox"/></p> <p>[98] Don't know <input type="checkbox"/></p>
6.5	<p>Why did [Name] leave the job?</p> <p>[1] Retired (superannuated) <input type="checkbox"/></p> <p>[2] Voluntarily resigned <input type="checkbox"/></p> <p>[3] Laid off due to COVID 19 pandemic <input type="checkbox"/> <i>[if '3', go to Q 6.6]</i></p> <p>[4] Terminated from Job <input type="checkbox"/></p> <p>[5] Temporary Job ended <input type="checkbox"/></p> <p>[6] Old age <input type="checkbox"/></p> <p>[7] House/family duties <input type="checkbox"/></p> <p>[8] Illness/Injury <input type="checkbox"/></p> <p>[96] Others, specify <input type="checkbox"/></p>
6.5a	<p>Please specify the reasons for leaving the job</p> <p><input type="text"/> <i>specify the reason</i></p>
6.6	<p>In which month was [NAME] laid off?</p> <p>[1] January <input type="checkbox"/></p>

	[2] February	<input type="checkbox"/>
	[3] March	<input type="checkbox"/>
	[4] April	<input type="checkbox"/>
	[5] May	<input type="checkbox"/>
	[6] June	<input type="checkbox"/>
	[7] July	<input type="checkbox"/>
	[8] August	<input type="checkbox"/>
	[9] September	<input type="checkbox"/>
	[10] October	<input type="checkbox"/>
	[11] November	<input type="checkbox"/>
	[12] December	<input type="checkbox"/>
6.7	Where did [NAME] work?	
	[1] Within Bhutan	<input type="checkbox"/>
	[2] Outside Bhutan	<input type="checkbox"/> <i>[if '2', go to Q 6.9]</i>
6.8	Where was [NAME] residing eight months ago?	
	Dzongkhag	<input type="text" value="specify the dzongkhag name"/>
	Gewog/Town	<input type="text" value="specify the gewog/town name"/>
6.9	Is [NAME] a kidu recipient?	
	[1] Yes	<input type="checkbox"/>
	[2] No	<input type="checkbox"/> <i>[if '2', go to Section 7]</i>
6.10	Specify the monthly amount [NAME] received as kidu	
		<input type="text" value=""/>

SECTION VII: DISABILITIES

<i>Filter: household members Above 2 years</i>		
7.1	Does [NAME] use glasses or contact lenses? (include the use of glasses for reading)	
	1. Yes	<input type="checkbox"/>
	2. No	<input type="checkbox"/> <i>(if 1, go to Q 7.2b)</i>
7.2a	Does [NAME] have difficulty seeing?	
	1. No difficulty	<input type="checkbox"/>
	2. Some difficulty	<input type="checkbox"/>
	3. A lot of difficulty	<input type="checkbox"/>
	4. Cannot see at all	<input type="checkbox"/>
7.2b	When using your glasses or contact lenses, does [NAME] have difficulty seeing?	
	1. No difficulty	<input type="checkbox"/>
	2. Some difficulty	<input type="checkbox"/>
	3. A lot of difficulty	<input type="checkbox"/>
	4. Cannot see at all	<input type="checkbox"/>
7.3	Does [NAME] use a hearing aid?	
	1. Yes	<input type="checkbox"/>
	2. No	<input type="checkbox"/> <i>(if 1, go to Q 7.4b)</i>
7.4a	Does [NAME] have difficulty hearing?	
	1. No difficulty	<input type="checkbox"/>
	2. Some difficulty	<input type="checkbox"/>
	3. A lot of difficulty	<input type="checkbox"/>
	4. Cannot hear at all	<input type="checkbox"/>
7.4b	When using hearing aid(s), does [NAME] have difficulty hearing?	
	1. No difficulty	<input type="checkbox"/>
	2. Some difficulty	<input type="checkbox"/>
	3. A lot of difficulty	<input type="checkbox"/>
	4. Cannot hear at all	<input type="checkbox"/>
<i>Filter: household members Above 3 years</i>		

7.5	<p>Does [NAME] have difficulty walking or climbing steps?</p> <p>[1] No difficulty [2] Some difficulty [3] A lot of difficulty [4] Cannot walk/climb at all</p>	<input type="checkbox"/>
7.6	<p>Does [NAME] have difficulty remembering or concentrating?</p> <p>[1] No difficulty [2] Some difficulty [3] A lot of difficulty [4] Cannot remember/concentrate at all</p> <p>Filter: household members Above 5 years</p>	<input type="checkbox"/>
7.7	<p>Does [NAME] have difficulty (with self-care such as) washing all over or dressing?</p> <p>[1] No difficulty [2] Some difficulty [3] A lot of difficulty [4] Cannot wash/self-care at all</p>	<input type="checkbox"/>
7.8	<p>Using your usual (customary) language, does [NAME] have difficulty communicating, for example understanding or being understood?</p> <p>[1] No difficulty [2] Some difficulty [3] A lot of difficulty [4] Cannot communicate at all</p>	<input type="checkbox"/>
7.9	<p>Does [NAME] use any equipment or receive help for getting around?</p> <p>[1] Yes [2] No</p>	<input type="checkbox"/>
7.10	<p><i>For all household members of 15 years and above who have responded "A lot of difficulty" or "cannot do at all" to at least one questions # 7.2a, 7.2b, 7.4a, 7.4b, 7.5, 7.6, 7.7, 7.8</i></p> <p>In your view, how willing are employers to hire persons with disabilities? [Read response categories and mark one]</p> <p>[1] Very willing [2] Somewhat willing [3] Unwilling [4] Refused [98] Don't know</p>	<input type="checkbox"/>
7.11	<p>In your view, how willing are workers to work alongside persons with disabilities? [Read response categories and mark one]</p> <p>[1] Very willing [2] Somewhat willing [3] Unwilling [4] Refused [98] Don't Know</p> <p style="text-align: center;">GO TO NEXT MEMBER</p>	<input type="checkbox"/>
7.12	<p><i>For all household members of (15-64) years who are not currently employed and have responded "A lot of difficulty" or "cannot do at all" to at least one questions # 7.2a, 7.2b, 7.4a, 7.4b, 7.5, 7.6, 7.7, 7.8 and 'No' in Q3.1 and Q3.2</i></p> <p>Which of the following factors would make it more likely for [NAME] to seek or find a job? [Read response categories and mark all that apply]</p> <p>[1] Getting higher qualification/training/skills [2] Availability of suitable transportation to and from workplace [3] Help in locating appropriate jobs [4] More positive attitudes towards persons with disabilities [5] Availability of special equipment or assistive devices [6] Availability of more flexible work schedules or work tasks arrangements [7] Availability of more accommodating workplace [8] Refused [96] Others, specify (go to Q 7.12a)</p>	<input type="checkbox"/>

	[98] Don't Know
7.12a	Please specify other reasons <input type="text" value="specify the reason"/>
7.13	<p>How supportive would your family members be if [NAME] decide to work? [read response categories and mark one]</p> <p>[1] Very supportive <input type="checkbox"/></p> <p>[2] Somewhat supportive</p> <p>[3] Not Supportive</p> <p>[4] Refused</p> <p>[98] Don't know</p> <p style="text-align: center;">GO TO NEXT MEMBER</p>