



**Annual Industry Report  
2022-2023**

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**Department of Industry  
Ministry of Industry, Commerce and Employment  
Thimphu, Bhutan**

## Table of Contents

INTRODUCTION.....	1
CHAPTER 1: OVERVIEW OF THE INDUSTRY .....	2
1.1 Dzongkhag wise Distribution of Industry .....	3
1.1.1 Production and Manufacturing Industry by Dzongkhag.....	4
1.1.2 Service Industry by Dzongkhag .....	5
1.1.3 Construction Industry by Dzongkhag.....	6
1.2 Establishment by legal status.....	7
CHAPTER 2: POLICY AND REGULATORY REFORMS .....	8
2.1 Rules and Regulation for Operation of Restaurant, Retail Wine and Liquor Business, 2022 .....	8
2.2 Rules and Regulations for the Places of Entertainment 2022.....	8
2.3 CSI Forum .....	9
2.4 Informal Sector Development.....	9
2.5 Industry Information System .....	10
CHAPTER 3: BUSINESS DEVELOPMENT SUPPORT SERVICES .....	11
3.1 Capacity Building .....	11
3.2 Business Advocacy Workshop.....	12
3.3 Mentoring Services .....	13
3.3.1 One-to-one mentoring.....	13
3.3.2 Business Development Support Sessions .....	14
3.3.3 Business Health Checkup.....	14
3.4 Licensing for Foreign Direct Investment (FDI).....	15
3.4.1 Business Project Approval.....	15
3.4.2 Other Post-License Facilitations (Location Change, Capacity Expansion, Additional Activity) .....	15
3.4.3 Monitoring of Approved FDI Projects .....	15
3.4.4 Investor card .....	16
3.5 Licensing for Domestic Investment Medium and Large Industries .....	16
3.5.1 Business Project Approval.....	16
3.5.2 Up-gradation of Industries .....	18

3.5.3	Other Post-License Facilitations (Location Change, Capacity Expansion, Additional Activity) .....	18
3.5.4	Monitoring of Industries and Approved Projects .....	19
3.6	Environment Services .....	20
3.7	Post license Facilitation .....	20
3.7.1	Import License.....	21
3.7.2	Business Guest Visa.....	22
3.7.3	Fiscal Incentives.....	23
3.7.4	Renewal of Work Permit.....	25
CHAPTER 4: INNOVATION AND TECHNOLOGY ADOPTION.....		27
4.1	CSI Technology Database .....	27
4.2	Industrial Development Grant Scheme (IDGS) .....	27
4.3	Innovation Voucher Scheme .....	29
4.4	Essential Service Scheme (ESS) .....	30
CHAPTER 5: ACCESS TO MARKET .....		32
5.1	Product Launch.....	32
5.2	Fairs/Exhibition/Expo outside Bhutan.....	33
5.3	CSI Product Directory .....	35
5.4	CSI and Food Fair.....	35
5.6	CSI Market outlet within Bhutan.....	38
5.7	CSI Product Promotion .....	39
5.8	Bhutan Enterprise Award .....	40
CHAPTER 6: ACCESS TO INFRASTRUCTURE.....		42
6.1	Startup Centre, Dhamdum, Samtse .....	42
6.2	Startup Centre, Thimphu.....	43
6.2.1	Re-modeling of the Service Center at Changzamtog, Thimphu.....	43
6.3	Industrial Estate/Park.....	44
6.3.1	Bjemina Industrial Estate .....	44
6.3.2	Pasakha Industrial Estate .....	46
6.3.3	Dhamdum Industrial Park .....	48
6.3.4	Jigmeling Industrial Park.....	49

6.3.5 Motanga Industrial Park.....	51
6.3.6 Changchey Industrial Park.....	54
Annexure 1: Medium and Large Industries .....	55
Annexure 2: Small scale Industries.....	56
Annexure 3: Cottage scale Registration Certificate (CRC) .....	57
Annexure 4: Distribution of industries by scale of license.....	58

## List of Figures

Figure 1 Industry by Dzongkhag .....	4
Figure 2 Production and Manufacturing Industry by Dzongkhag .....	5
Figure 3 Service Industry by Dzongkhag .....	6
Figure 4 Construction Industry by Dzongkhag.....	6
Figure 6 Category of industry approved in the fiscal year 2022-2023 by scale.....	17
Figure 7 Industries upgraded in the fiscal year 2022-2023 by activity.....	18
Figure 8 Industries monitored in the fiscal year 2022-2023 by sub-activity .....	19
Figure 9 Environment Services facilitated in fiscal year 2022-2023 .....	20
Figure 10 Post-license facilitation in the fiscal year 2022-2023.....	21
Figure 11 Import License Services facilitated in fiscal year 2022-2023.....	22
Figure 12 Fiscal Incentive Services facilitated in the fiscal year 2022-2023.....	24
Figure 13 IDGS supported based on Sub- classification of business activities.....	28
Figure 14 Dzongkhag-wise recipients of IDGS .....	28
Figure 15 Gender segregated beneficiaries of IDGS .....	29
Figure 16 Dzongkhag-wise recipients of ESS.....	31
Figure 17 Promoters of new CSI Products Launched in 2022-2023 .....	33
Figure 18 Glimpse of CSI Market Opening in Perth, Australia .....	38
Figure 19 Receipts of the BEA 2022.....	41
Figure 20 Sub- sector industry classification at BIE.....	46
Figure 21 Sub-sector industry classification at PIE.....	47
Figure 22 Sub-sector industry classification at DIP .....	49
Figure 23 Investment wise Classification DIP .....	49
Figure 24 Sub-sector Classification at JIP .....	51
Figure 25 Sub-sector Classification at MIP .....	53

## List of Tables

Table 1 Definition of industries in Bhutan as per MoICE .....	2
Table 2 Industry by sector as of June, 2023 .....	3
Table 3 Percentage share of industry by type of ownership as of June, 2023.....	7
Table 4 Informal Sector Development.....	10
Table 5 Capacity Building provided in the fiscal year 2022-2023 .....	11
Table 6 Business Advocacy Workshop conducted in the fiscal year 2022-2023 .....	13
Table 7 One-to-one mentoring provided in the fiscal year 2022-2023.....	14
Table 8 Business Development Support Sessions conducted in the fiscal year 2022-2023 .....	14
Table 9 Business Health Checkup conducted in the fiscal year 2022-2023 .....	15
Table 10 Category of industries approved in the fiscal year 2022-2023 by activity .....	17
Table 11 Post license facilitation in the fiscal year 2022-2023 .....	21
Table 12 Import License Services facilitated in the fiscal year 2022-2023 .....	22
Table 13 Fiscal Incentive Services facilitated in the fiscal year 2022-2023 .....	23
Table 14 Innovation Voucher Scheme .....	30
Table 15 New CSI Products Launched in 2022-2023 .....	32
Table 16 Status of plot allocation at Dhamdum Industrial Park .....	48
Table 17 Status of plot allocation at Jigmeling Industrial Park.....	50
Table 18 Status of plot allocation at Motanga Industrial Park.....	52

## Acronyms

MoICE	Ministry of Industry, Commerce and Employment
DoI	Department of Industry
MoIC	Ministry of Information and Communication
MoEA	Ministry of Economic Affairs
MoHA	Ministry of Home Affairs
MoF	Ministry of Finance
DRC	Department of Revenue and Customs
DCSI	Department of Cottage and Small Industries
NLCS	National Land Commission Secretariat
CRC	Cottage Registration Certificate
CSI	Cottage and Small Industries
M&L	Medium and Large industries
IDGS	Industrial Development Grant Scheme
ESS	Essential Service Scheme
BIE	Bjemina Industrial Estate
PIE	Pasakha Industrial Estate
JIP	Jigmeling Industrial Park
DIP	Dhamdum Industrial Park
MIP	Motanga Industrial Park
CIP	Changchey Industrial Park
IIS	Industry Information System

## INTRODUCTION

The Department of Industry under the Ministry of Industry, Commerce and Employment is mandated to publish an annual industrial report. The Department of Industry (DOI) spearheads all plans and programs for the development of industries in the country. The DOI is the lead agency supporting, facilitating, and attracting foreign investment for the growth and development of industry in Bhutan.

This report is for the Fiscal Year 2022-2023. It covers the overall status of industries and major activities carried out by the department during the fiscal year. With the merging of the erstwhile Department of Cottage and Small Industry with the Department of Industry, the report includes all activities implemented to promote and support Cottage and Small-scale Industries under the Startup and CSI Development Flagship Programme.

The annual industry report is structured in six chapters with Chapter 1 covering an overview of the industry sector in the country. Chapter 2 focuses on the policy and regulatory reforms in the industry sector, Chapter 3 covers the business development support services provided by the Department, and Chapter 4 on innovation and technology adoption. Likewise, Chapter 5 focuses on access to the market and Chapter 6 focuses on access to infrastructure.



## CHAPTER 1: OVERVIEW OF THE INDUSTRY

The Industry sector in Bhutan is classified under scales of licenses such as Large, Medium, Small and Cottage depending on the size of the capital investment. As shown in Table 1, an industry is categorized as a large industry if it invests Nu. 100 million and above with a minimum of 100 employees. Similarly, an industry is classified as medium scale if the investment size is from Nu.10 million to Nu.100 million and employs 20 to 99 people. Small-scale industries are those with investments between Nu. 1 million and Nu. 10 million with 5 to 19 employees. Likewise, a cottage industry is defined as an investment of less than Nu. 1 million with 1 to 4 employees.

*Table 1 Definition of industries in Bhutan as per MoICE*

<b>Class</b>	<b>Employment</b>	<b>Investment</b>
Large industries	100+	> Nu. 100 million
Medium industries	20 to 99	Nu. 10 million - Nu. 100 million
Small industries	5 to 19	Nu. 1 million - Nu. 10 million
Cottage industries	1 to 4	< Nu. 1 million

*\* Employment and investment will apply; where there is a conflict, investment will take precedence*

As of June 2023, there were 31,707 active industrial licenses in the country. However, this does not mean all of them are operating at the moment. These licenses are valid as some industries are in the construction phase while some were simply renewed to keep the business license active with the intention of starting or re-starting the business in the future.

Table 2 Industry by sector as of June, 2023

Industry by Sector	Large and Medium Industries	Small Industries	Cottage scale Registration Certificate	Total	Industry by %
Production & Manufacturing	346	1,153	2,213	3,712	<b>12%</b>
Services	563	17,601	7,506	25,670	<b>81%</b>
Construction	457	1,849	19*	2,325	<b>7%</b>
<b>TOTAL</b>	<b>1,366</b>	<b>20,603</b>	<b>9,738</b>	<b>31,707</b>	<b>100%</b>

\* Only W-2 Registration for Traditional Painting is eligible under CRC

The above table shows that the Service sector comprises 81% of the total industries followed by Production and Manufacturing with 12% and Construction with only 7%, indicating the dominance of the Service Sector.

### 1.1 Dzongkhag wise Distribution of Industry

The distribution of industries is uneven as shown in the table below where the majority of the industries are clustered in the western and southern parts of the country with high concentration in Thimphu, Chhukha, Sarpang and Paro Dzongkhags. Gasa Dzongkhag has the least number of industries compared to other Dzongkhag, irrespective of the type and scale of industries.

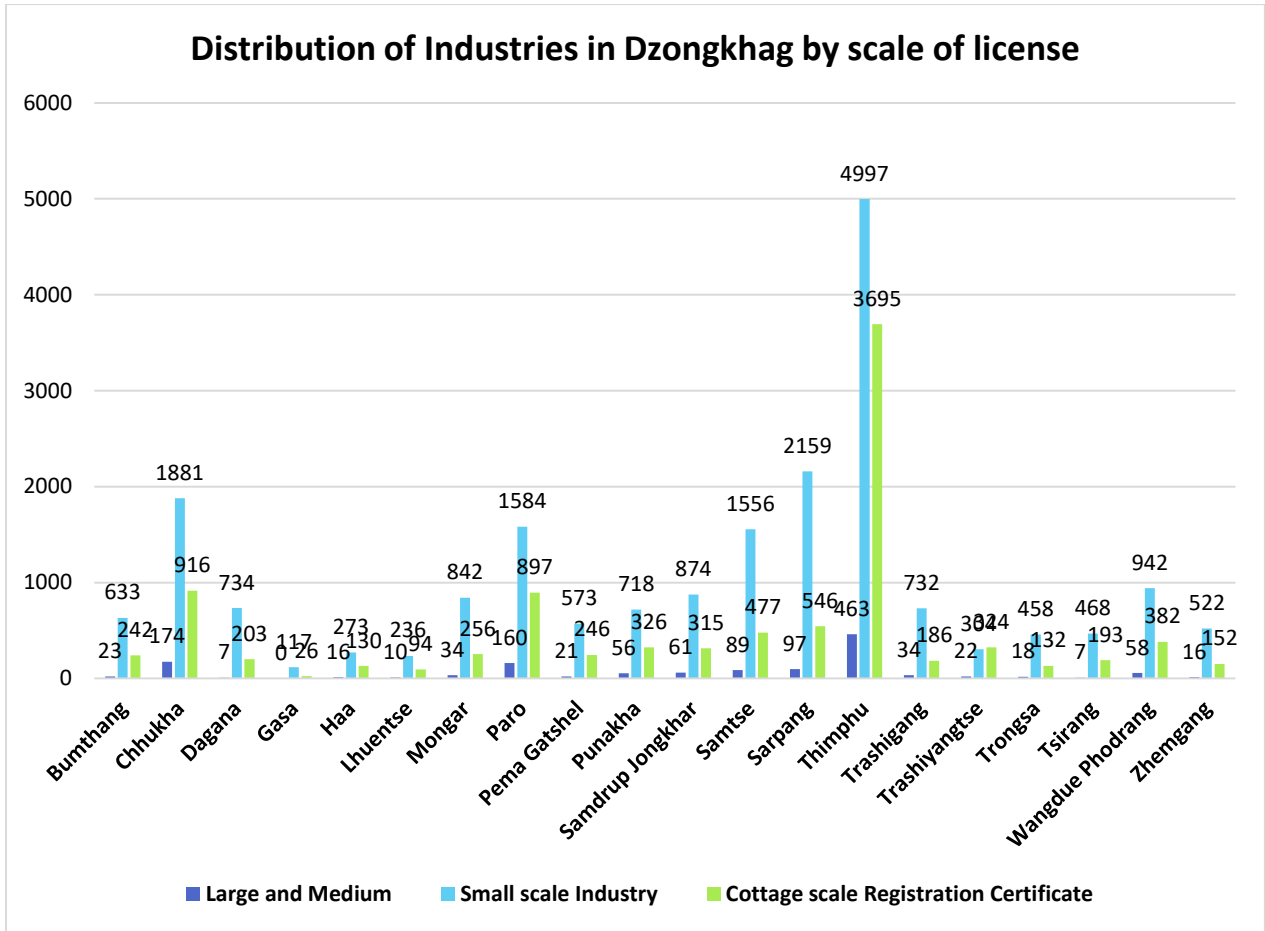


Figure 1 Industry by Dzongkhag

### 1.1.1 Production and Manufacturing Industry by Dzongkhag

The graph below shows that the Thimphu Dzongkhag has the highest number of production and manufacturing industries under the and small scale (950 licenses) compared to large and medium scale (41 licenses) industries. Chukha has the highest number of large and medium scale production and manufacturing industries (86 licenses) followed by Samtse (61 licenses). The pattern is attributed mainly to the existence of Industrial Parks/other infrastructure and easier access to the raw materials- entry and exit points from India. Dzongkhags such as Gasa and Lhuentse have the least number of manufacturing industries compared to other Dzongkhags.

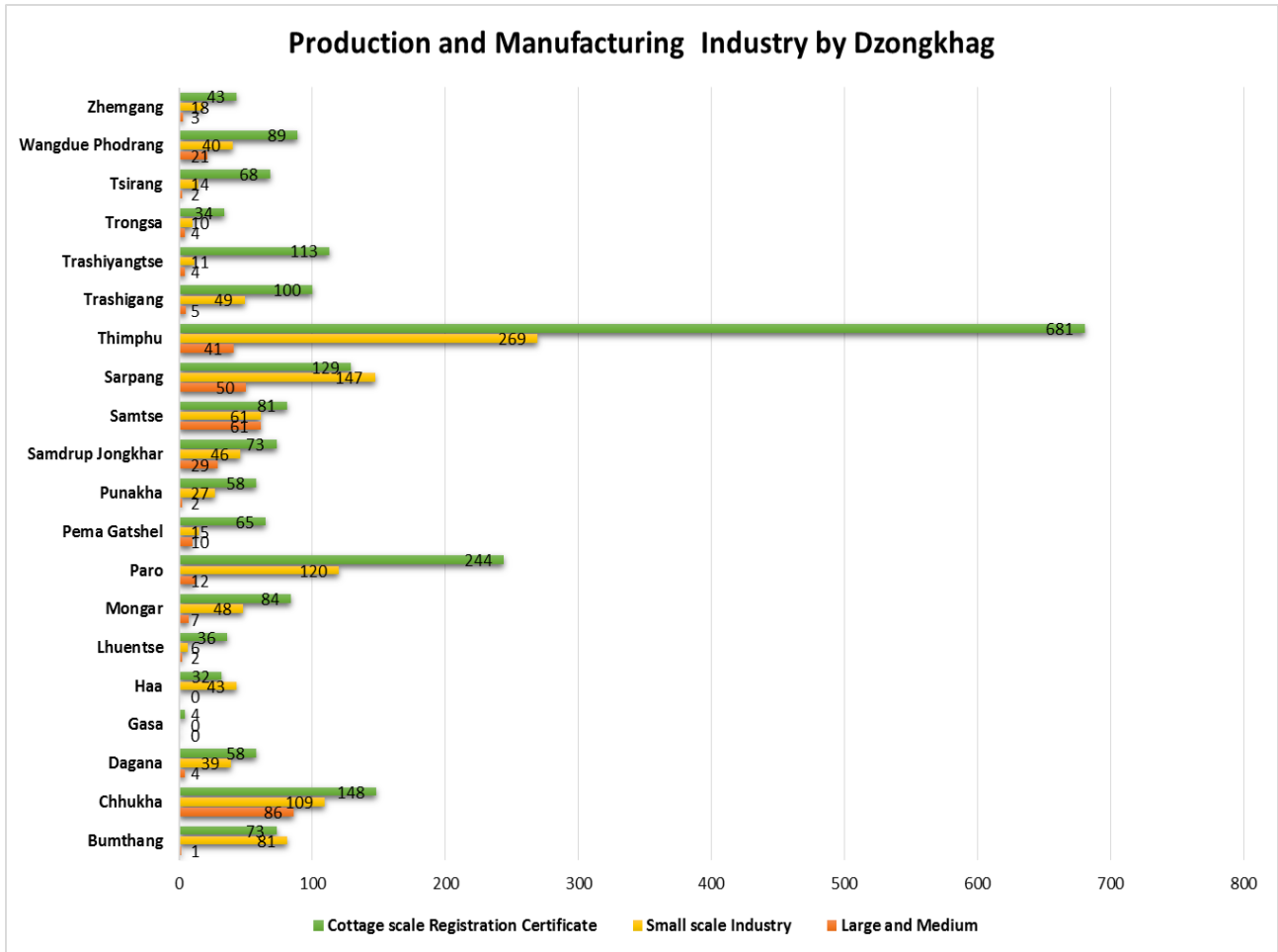


Figure 2 Production and Manufacturing Industry by Dzongkhag

### 1.1.2 Service Industry by Dzongkhag

Service industries irrespective of scales of business license are mostly located in Thimphu with 4249 small scale licenses, 3,001 CRCs, and 266 medium and large-scale licenses followed by Chhukha and Paro. Again, Gasa and Haa account for the least number of service sectors with not even a single medium and large service industries licensed in these Dzongkhags.

### Service Industry by Dzongkhag

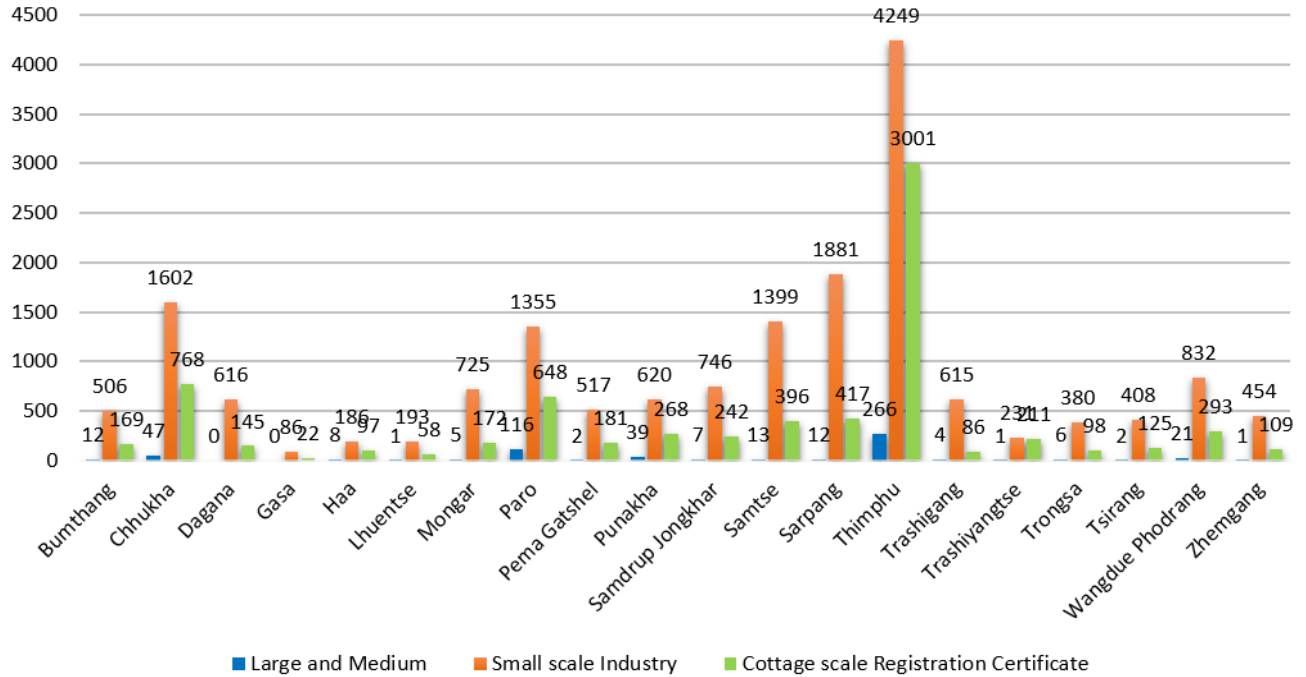


Figure 3 Service Industry by Dzongkhag

### 1.1.3 Construction Industry by Dzongkhag

About 28 % of contract licenses (648 licenses) are based in Thimphu followed by 9% in Chhukha (211 licenses) and 7% in Sarpang. While contract licenses are concentrated in Thimphu, it is also widely spread across other Dzongkhags.

#### Construction License

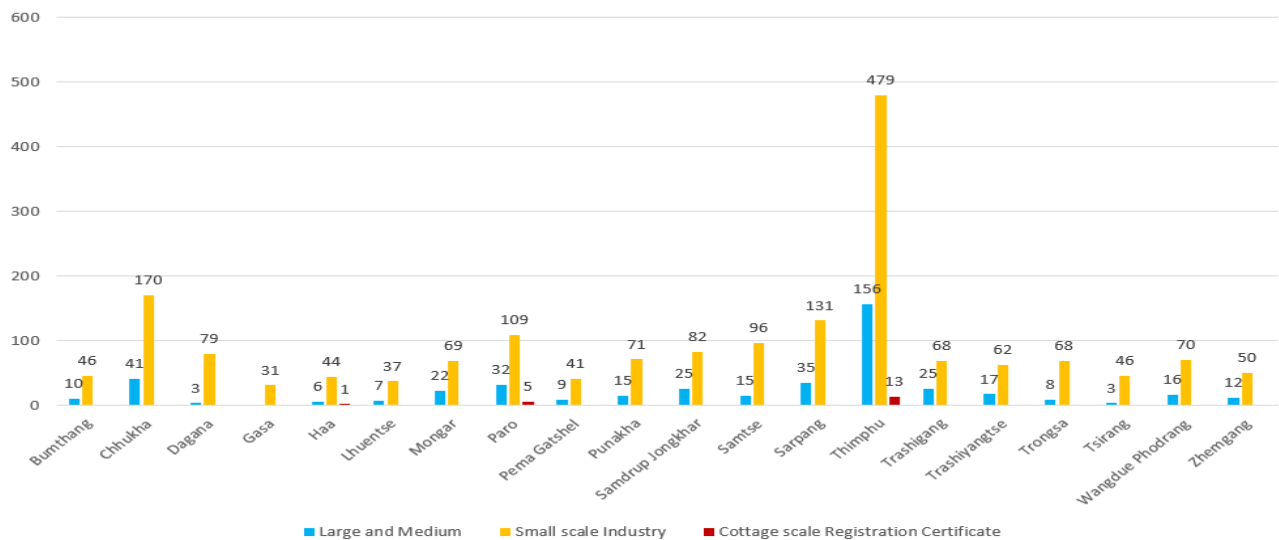


Figure 4 Construction Industry by Dzongkhag

## 1.2 Establishment by legal status

Industries are categorized based on legal status under sole proprietorship, partnership, company and others (which includes Groups, Cooperatives, Government owned, Dratshang etc.). About 96 % of the total active industries are owned by sole proprietors, 3% by incorporated companies and 1 % by a partnerships and a negligible share by other types of ownership as depicted in the table below.

*Table 3 Percentage share of industry by type of ownership as of June, 2023*

<b>Industry</b>	<b>Sole</b>	<b>Partnership</b>	<b>Company</b>	<b>Other*</b>	<b>Total</b>
Number of establishments	30,446	355	809	97	31,707
% Share to total Industry	96%	1%	3%	0%	100

\* Agency, Cooperatives, Groups, etc.

## CHAPTER 2: POLICY AND REGULATORY REFORMS

### 2.1 Rules and Regulation for Operation of Restaurant, Retail Wine and Liquor Business, 2022

Based on the resolution of the 6th Session of the Third Parliament dated 9th December, 2021 on the lifting of the moratorium on bar licenses, DoI developed and implemented - "Rules and Regulation for Operation of Restaurant, Retail Wine and Liquor Business 2022". With the Implementation of this Rule, applicants can apply for and obtain business licenses online by submitting a standard undertaking form. However, the rule covers mandatory requirements such as operation timing, not serving alcohol to the underage, observing Tuesday as a dry day, prohibition to operate in certain locations, etc. Further, with the enforcement of this Rule, the business activity "Bar" was done away with and replaced by the Restaurant license. Restaurants are allowed to serve wine and liquor as long as it is not operating from restricted locations. The Rules can be accessed at [www.moice.gov.bt](http://www.moice.gov.bt)

### 2.2 Rules and Regulations for the Places of Entertainment 2022

Rules and Regulations for the Places of Entertainment 2020 were adopted by the erstwhile Ministry of Information and Communication (MoIC) as per the Information, Communications and Media Act of Bhutan 2018. However, MoIC delegated the power to formulate/amend the Rules and Regulations to the erstwhile Ministry of Economic Affairs (MoEA) through the MoU signed on 14th October, 2021.

In 2022, the Government issued an Executive Order to cease Drayang Business operation. Subsequently, MoEA (erstwhile DCSI) amended the 2020 Rules and adopted the Rules and Regulation for the Places of Entertainment 2022. Under the amended rules, in addition to changes in certain provisions, the rule has two new sections on (i) Standard Requirements and Operation of entertainment business activities and (ii) Monitoring, Compliances and Regulations.

## 2.3 CSI Forum

A neutral platform for discussing issues of CSIs was formed with more representation from the private sectors to enhance the private-public dialogue. The proactive and two-way dialogue between the CSIs and the government agencies and other relevant sectors was convened on the theme *creating linkages among CSIs for sustainable growth* for the fiscal year.

The virtual forum discussed the possibility of creating B2B linkages, especially the backward and forward linkages among the CSIs. Although the linkages/networks among the CSIs are likely to take longer time and need further facilitation, the forum discussed creating linkages/networks at a macro level to make CSIs more vibrant and sustainable.

The meeting discussed possibilities of collaboration in areas of logistics to reduce postal charges for sending consignments both within and outside Bhutan and on the establishment and access to the Common Facility Center for services related to packaging, labeling, designing, printing, sourcing, etc. The forum also discussed the lack of innovative financing options/products for CSIs from the Financial Institutions.

## 2.4 Informal Sector Development

The *Informal Economic Diagnostic Study* was carried out and the *Guidelines for the Informal Sector Support 2022* were developed to provide strategic interventions to informal businesses to enhance their contribution to economic development and transit to the formal sector. The primary reason for individuals remaining in the informal business was found not by choice but due to the absence of other means of livelihood and not necessarily driven by profiteering, tax evasion, etc. Thus, for the reporting year, the department in collaboration with Dzongkhag has supported the following informal activities with core equipment/machinery so that they formalize after a year of the support.



Table 4 Informal Sector Development

Sl.No.	Activity	Location
1	Metal Craft	Chhukha
2	Cane & bamboo	Trongsa
3	Incense, biscuit, Nettle processing (5 activities)	Trashigang
4	Mustard oil and groundnut processing plant (4 activities)	Trashigang

## 2.5 Industry Information System

The Department is mandated to compile and prepare reports on an annual and bi-annual basis with respect to industries on their operation, performance and other details for planning and decision-making purposes. The Industry Information System (IIS) was developed to collect, maintain and disseminate accurate and up-to-date industrial information to the policy makers and other users. This system enables industries to electronically submit their industrial information.

The End-User Training on ISS was also conducted for industries based in Thimphu, Bjemina Industrial Estate, Paro and Punakha from 20<sup>th</sup> - to 23<sup>rd</sup> June, 2023. To date, a total of 81 industries were provided hands-on training on using the ISS.



## CHAPTER 3: BUSINESS DEVELOPMENT SUPPORT SERVICES

### 3.1 Capacity Building

Recognizing the importance of the role of CSIs, the Department has designed and provided various capacity building programs. The hard skills training such as packaging and product development, and food processing was outsourced to private training firms/institutions in the country whereas the soft skills training on business management was conducted by the officials of the Department.

During the fiscal year, the following skills development training was facilitated by the Department.

*Table 5 Capacity Building provided in the fiscal year 2022-2023*

Sl.No.	Area of training	No. of CSIs	Location
1	Packaging training	30	India
2	Entrepreneurship Development	100	India
3	Food packaging and processing	18	NPHC, Paro

In addition, the officials from the Department have conducted soft skills training for CSIs in Business Management in Sarpang, Zhemgang, Mongar and Chhukha Dzongkhags from 8<sup>th</sup> January to 27<sup>th</sup> January 2023 for a total of 104 CSIs with diverse industrial establishments.





The objective of the training was to impart a basic understanding of concepts, principles and techniques of bookkeeping and knowledge and skill in determining the cost of production and pricing.

### 3.2 Business Advocacy Workshop

Information dissemination amongst the people has been perceived as one of the most important tools for promoting business ideas and informing about business opportunities to the people. The Business advocacy workshop is one such tool.



The main objective of conducting business advocacy workshops is to sensitize participants on how to obtain a business license by using online systems, post license requirements to fulfill, post license services such as supports, incentives and facilitations for Industries. The platform is utilized to disseminate information on current rules and regulations of the government to comply with

while starting/operating their business and any upcoming new systems for the application of services. The workshop also provides a platform for participants to seek clarification and share issues.

The Department has conducted 10 business advocacy workshops for a total of 437 participants consisting of trainees of Technical Training Institutes, unemployed youth and existing business owners.

Table 6 Business Advocacy Workshop conducted in the fiscal year 2022-2023

Sl.No.	Location	Participants
1	Samthang TTI, Wangdue Phodrang	67
2	Innovate Bhutan, YDF, Thimphu	16
3	Khuruthang, TTI, Punakha	103
4	National Zorig Chusum, Thimphu	83
5	Startup Center, Changzamtog, Thimphu	16
6	Royal Institute for Tourism and Hospitality, Thimphu	32
7	Phuentsholing, Thromde	25
8	Gelephu, Thromde	26
9	Dagapela, Dagana	32
10	Thimphu	37
	<b>Total</b>	<b>437</b>

### 3.3 Mentoring Services

One of the important activities of the Startup Center is to provide mentoring programs to the incubatees at the Center. Mentoring is a system of structured guidance and a shared learning journey between mentors and the mentees. The mentoring program enables the mentors to share industry expertise, business management knowledge and provide solutions to the issues faced by the mentees in day-to-day business affairs.

The following were the various mentorship programs carried out at the Startup Center.

#### 3.3.1 One-to-one mentoring

One-on-one mentoring is the most prevalent mentoring model. The mentee is being paired with a relevant mentor based on the program's skill sets and desired objectives. The program assists the mentee to grow, progress, and succeed. The

following startups were provided with a one-to-one mentoring program.

Table 7 One-to-one mentoring provided in the fiscal year 2022-2023

Sl.No.	Mentee details	Mentor details	Mentorship Area
1	Mr. Kencho Tshering M/s. My Music Entertainment	Mr. Sonam Dorji M/s. Bhutan Sync	E- solution on the administration dashboard of the web application
2	Ms. Sonam Zangmo M/s. NTT Fengsi Production	Mr. Sonam Tenzin M/s. Yoebar Prints	Labeling of products with nutritional information and designing of product packaging

### 3.3.2 Business Development Support Sessions

Table 8 Business Development Support Sessions conducted in the fiscal year 2022-2023

Sl.No.	Area of Business Development Support Services	Agency
1	Awareness on Food Technology and the effects of food processing on Microorganisms	BFDA, MoH
2	Awareness on National Standards and Certification	BSB, MoICE
3	Food Handlers training and requirements	BFDA, MoH
4	Awareness on Packaging and Session on the importance of Business Health Checkup	Antarprerana, Nepal
5	Leveraging mentorship for Startups to strengthen the entrepreneurship ecosystem in Bhutan	Antarprerana, Nepal/India

### 3.3.3 Business Health Checkup

A business health checkup refers to a comprehensive assessment of the key components which make up a business. It provides an assessment of the business' financial performance and stability, compliance risk, appropriateness of structure as well as key operational functions and processes among others. As most of the

Startups face numerous challenges to sustain, business health checkup enables them to regularly revisit and evaluate their overall business performance.

Before the Centre was officially handed over to the Department of Employment and Entrepreneurship, the following Startups businesses' health was assessed.

*Table 9 Business Health Checkup conducted in the fiscal year 2022-2023*

<b>Sl.No.</b>	<b>Name of the business</b>	<b>Promoter</b>
1	M/s. Nazhoen Edible Cup	Mr. Wangdi
2	M/s. Lash Digital	Mr. Pema Namgay
3	M/s. Bhutan Alpine Dairy	Mr. Ugyen Dhedup
4	M/s. Rab-Gha Production	MS. Kencho Om

### **3.4 Licensing for Foreign Direct Investment (FDI)**

#### **3.4.1 Business Project Approval**

The Department appraises and processes FDI projects in the country for approval. In the fiscal year 2022-2023, a total of eight new projects were approved for licensing. Of the eight projects, six projects were in the Services sector, and the remaining two were in the production & manufacturing sector.

#### **3.4.2 Other Post-License Facilitations (Location Change, Capacity Expansion, Additional Activity)**

The Department also facilitates the change of location, expansion of capacity, transfer of shares, and additional activity of the FDI projects. In the fiscal year 2022-2023, the Department has approved a change of location for one industry, the transfer of shares for eight projects, the expansion of capacity for two projects, and the addition of activities for one project.

#### **3.4.3 Monitoring of Approved FDI Projects**

The Department carries out monitoring of the industries to ensure that industries comply with the FDI Policy and Regulations 2019. The monitoring mainly checks the



employment record including the number of people employed and the employment ratio of maintaining one foreign worker for five nationals employed. The Department also ensures the company's scope of activity is in line with the project approval. During the fiscal year 2022-2023, the Department visited six approved service industries within the vicinity of Thimphu Dzongkhag. Of the six projects, five were in the IT/ITES sector and one in the education sector.

#### **3.4.4 Investor card**

The Department facilitates the issuance of recommendations for the Investor Card and its renewal for Investors/Promoters of FDI companies. An investor card is similar to a work permit which allows an investor of the FDI Company multiple entries and exits in the country. The card is issued for a period of one year and should be renewed annually. FDI companies must apply for a recommendation letter with a copy of their passports to the Department of Industry. The particular investor must be physically present at the Department of Immigration to get his/her card.

During the fiscal year 2022-2023, the Department verified and recommended twenty-one investor cards for eighteen FDI companies.

### **3.5 Licensing for Domestic Investment Medium and Large Industries**

#### **3.5.1 Business Project Approval**

The Department appraises and processes the medium and large-scale industries in the country for approval. In the fiscal year 2022-2023, a total of forty-two new medium and large industries were approved for licensing.

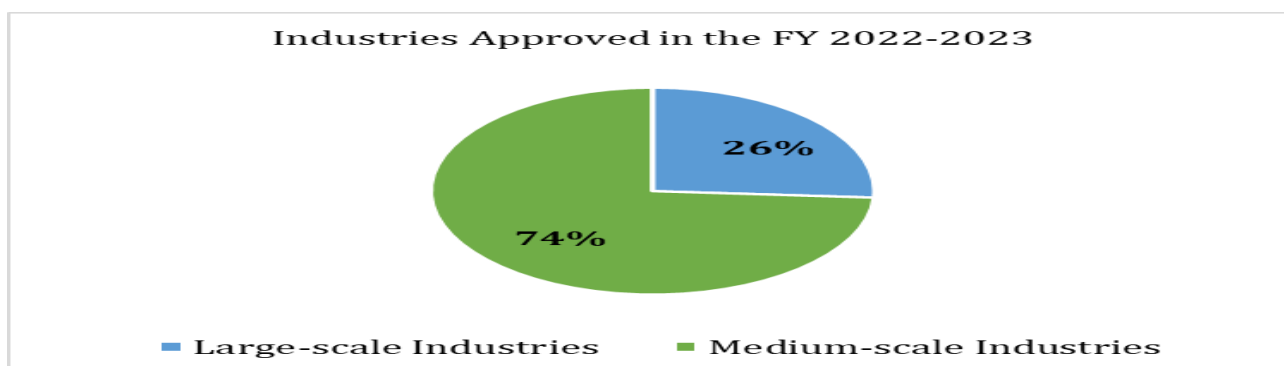


Figure 5 Category of industry approved in the fiscal year 2022-2023 by scale

In terms of the type of activity carried out by the approved industries in the fiscal year, twenty-four industries were service-oriented and eighteen were production and manufacturing industries. The following table details the concentration of industries as per activity:

Table 10 Category of industries approved in the fiscal year 2022-2023 by activity

<b>Activity</b>	<b>Sub-Activity</b>	<b>Number of Industries</b>
<b>Production and Manufacturing</b>	Mineral-based industry (powdering, crushing, and sorting)	6
	Agro-based/Water-based industry (production of drinks and bottled water)	4
	Wood-based industry	1
	Plastic/paper-based industry (manufacture of pipes and trays)	2
	Ferro-Silicon industry	1
	Steel-based industry	1
	Electricity generation (hydropower projects)	3
<b>Service</b>	Hotels	10
	Hiring	3
	Consultancies	3
	Sports Facilities	3
	Institutes	2
	Others (parks and research projects)	3
<b>Total Industries</b>		<b>42</b>



### 3.5.2 Up-gradation of Industries

The Department promotes and facilitates the up-gradation of industries from small to medium and medium to large scale. The up-gradation of industries is mainly based on the enhancement of capital investment in the form of the installation of additional machinery and equipment and an increase in the production capacity.

The Department verified and facilitated the up-gradation of nine industries in the reporting period.

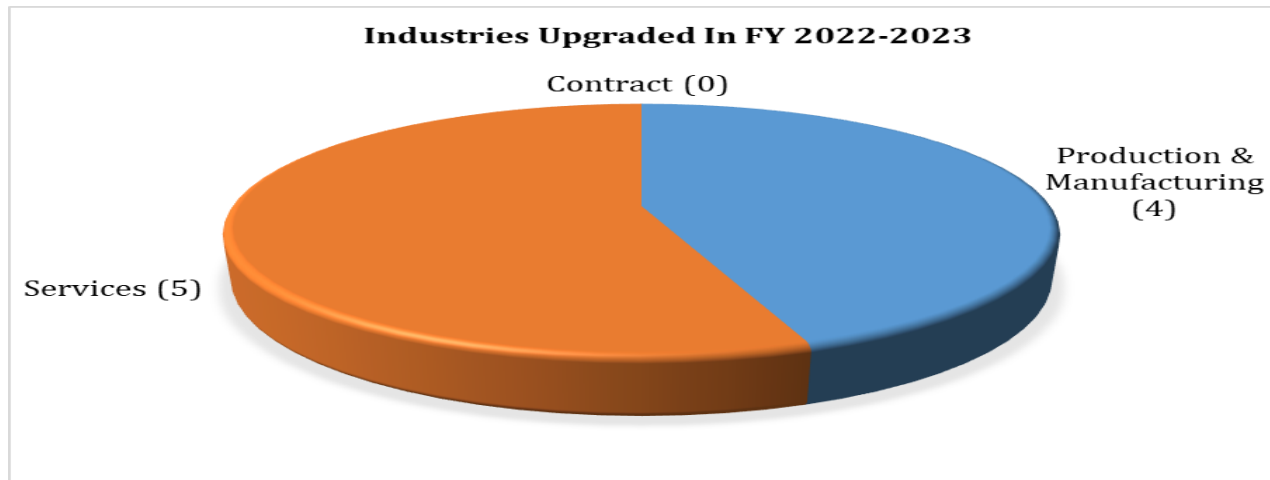


Figure 6 Industries upgraded in the fiscal year 2022-2023 by activity

### 3.5.3 Other Post-License Facilitations (Location Change, Capacity Expansion, Additional Activity)

The Department also facilitates the change of location, expansion of capacity, and inclusion of additional activity for domestic projects. The scale of the industries remains unchanged in case of a location change. However, in the case of capacity expansion and the addition of activities, the scale of the industry may change if investment crosses the threshold.

In the fiscal year 2022-2023, the Department has approved one industry for a change of location, three industries for capacity expansion, and one industry for the addition of activities.

### 3.5.4 Monitoring of Industries and Approved Projects

The Department carries out monitoring of the industries through site visits to update the operational status of approved projects. The monitoring is also aimed to understand the issues of the industries in terms of their productivity and market situation.

In the fiscal year 2022-2023, the Department visited ten approved service industries within the vicinity of Thimphu Dzongkhag.

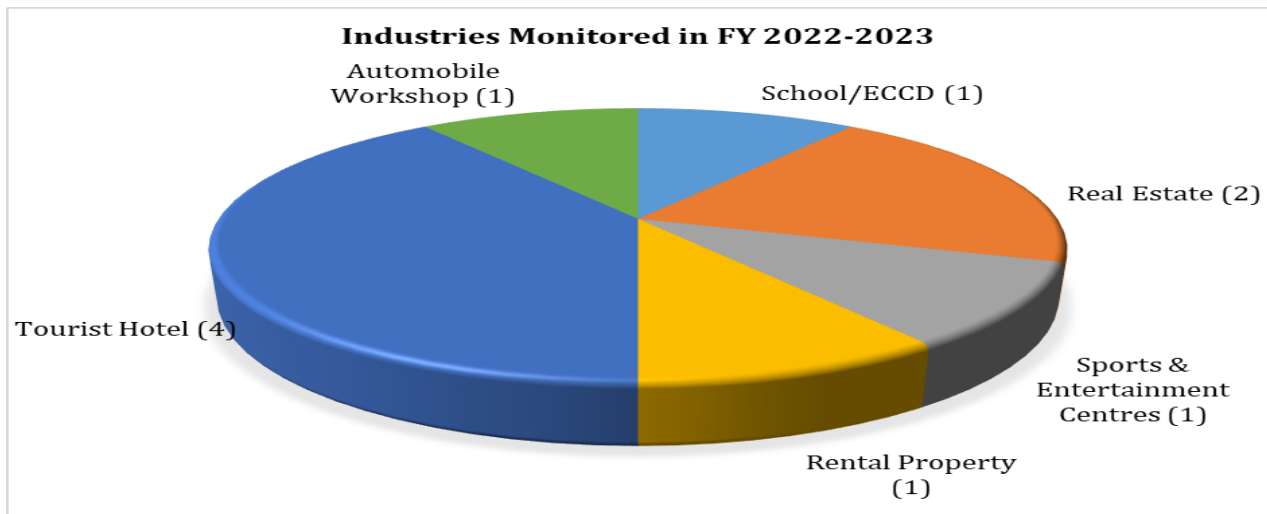


Figure 7 Industries monitored in the fiscal year 2022-2023 by sub-activity

### 3.6 Environment Services

The Department is responsible for the issuance and renewal of environment clearance for delegated activities, carrying out regular inspection and monitoring of industries for compliance with environmental regulation and supporting industries for up gradation to clean technology. The chart below shows the number of services provided in the reporting year 2022 – 2023. The Department also revised Environmental Impact Assessment (EIA) conducted for Jigmeling Industrial Park.

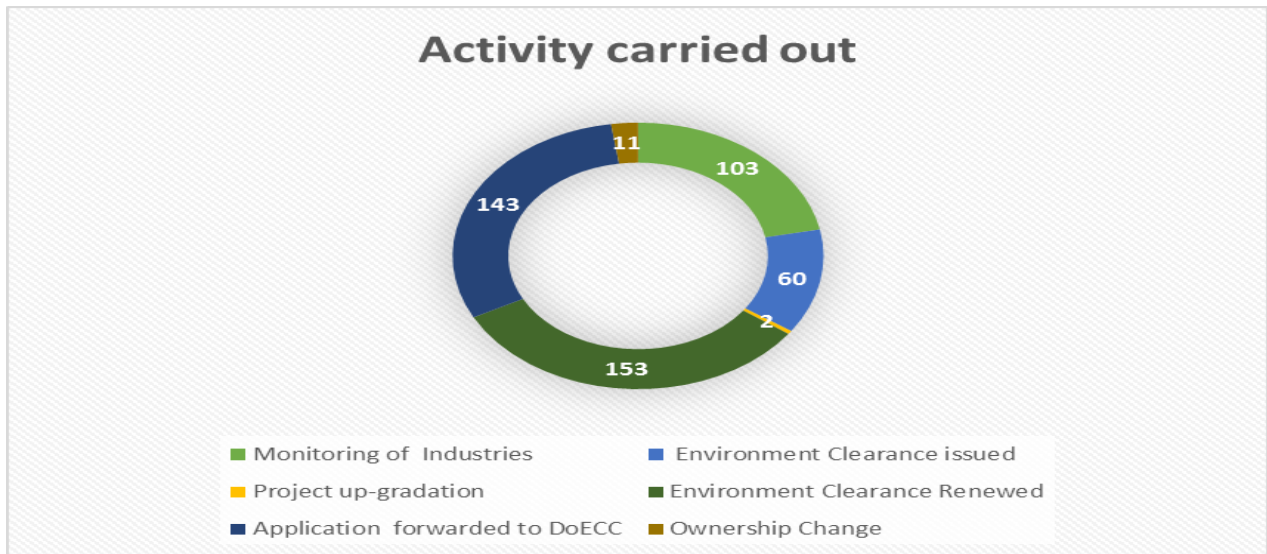


Figure 8 Environment Services facilitated in fiscal year 2022-2023

### 3.7 Post license Facilitation

The Department facilitates post-license support services such as the facilitation of import licenses, fiscal incentives, business guest visas, work permits, and dissemination of industrial data.

Table 11 Post license facilitation in the fiscal year 2022-2023

Sl. No.	Post-License Service	No. of Facilitation
1	Import License	359
2	Fiscal Incentive	166
3	Work Permit	13
4	Business Guest Visa	98
5	Dissemination of Industrial data	22

For the Fiscal year 2022-2023, the Department facilitated 54.6% of import license services, 25.2% of fiscal incentive services, 14.9% of business guest visa facilitation, 3.3% of disseminations of industrial data and 2% of renewal of work permit services.

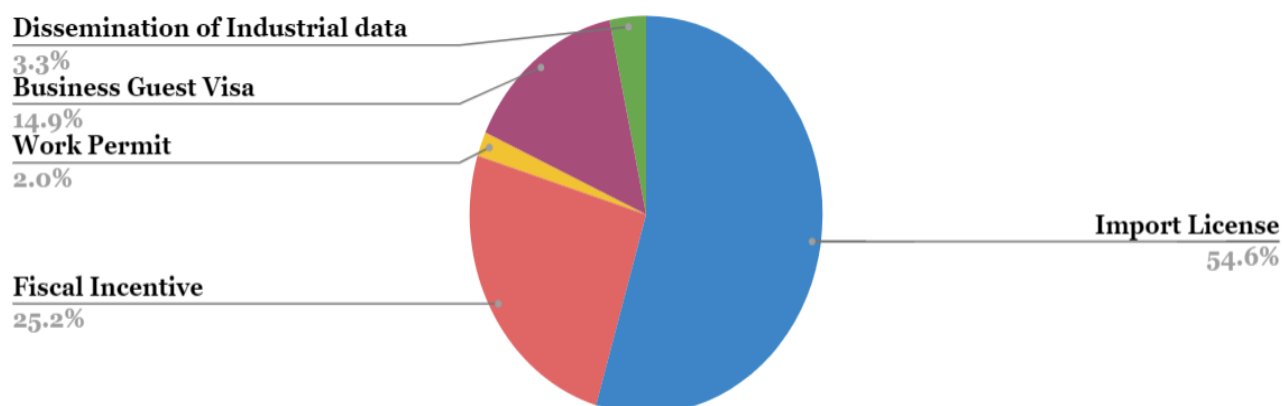


Figure 9 Post-license facilitation in the fiscal year 2022-2023

### 3.7.1 Import License

The Department facilitates the import of machinery/equipment, raw materials (including packaging materials), spares parts, lubricants, temporary import of machines, and second-hand raw materials (HDPE bags) required for the smooth functioning of all industries irrespective of the scale of business from third countries.

Under the Import License service, the Department facilitates new import licenses, import amendments, import cancellations, import via air (Forex Remittance), import of lubricants, import of second-hand raw materials (HDPE bags), and temporary import applications. In the fiscal year 2022-2023, the Department verified and recommended the following applications as tabled below:

Table 12 Import License Services facilitated in the fiscal year 2022-2023

Sl.No.	Import License Services	No. of facilitation
1	New Import License	258
2	Import Amendment	19
3	Import Cancellation	8
4	Forex Remittance (Via Air)	45
5	Import of Lubricants	12
6	Import of second-hand raw materials (HDPE bags)	1
7	Temporary Import	16
<b>Total</b>		<b>359</b>

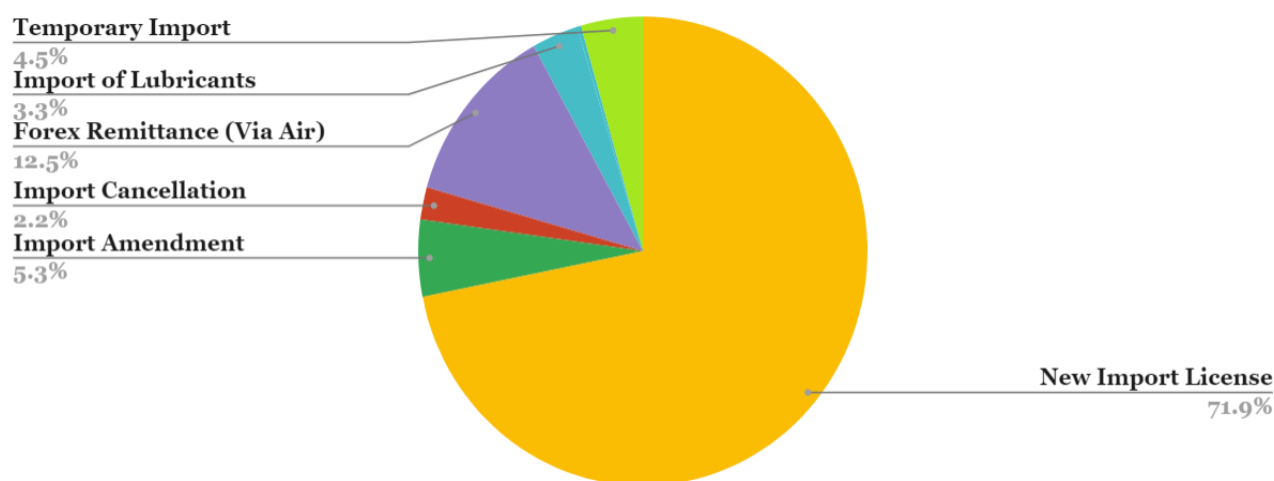


Figure 10 Import License Services facilitated in fiscal year 2022-2023

### 3.7.2 Business Guest Visa

The Department facilitates the issuance of recommendation for Business Guest Visa as per the requirement of the Department of Immigration, Ministry of Home Affairs.

All industries inviting business guests and investors must submit an application with other required documents to avail recommendation for Business Guest Visa from the Department of Industry. In the fiscal year 2022-2023, the Department verified and recommended 98 Business Guest Visa applications.

### 3.7.3 Fiscal Incentives

The Department provides services that facilitates and supports all industries in availing different types of fiscal incentives as per the Fiscal Incentives Act of Bhutan 2021 such as fiscal incentives for the import of capital goods, import of primary raw materials and packaging materials, investment allowance and recommendation for tax holidays.

In the Fiscal year 2022-2023, the Department facilitated 36 applications for fiscal incentive for capital goods, 109 value addition certificates, two tax holiday applications, five certificates for locally manufactured products, eight endorsement of authorized entities, and seven applications for investment allowance.

Table 13 Fiscal Incentive Services facilitated in the fiscal year 2022-2023

Sl.No.	Fiscal Incentive Services	No. of facilitation
1	Fiscal Incentive for Capital Goods	36
2	Value Addition Certificate	109
3	Tax Holiday	2
4	Certificate for Locally Manufactured	5
5	Investment Allowance	7
6	Endorsement of Authorized Entity	8
<b>Total</b>		<b>166</b>

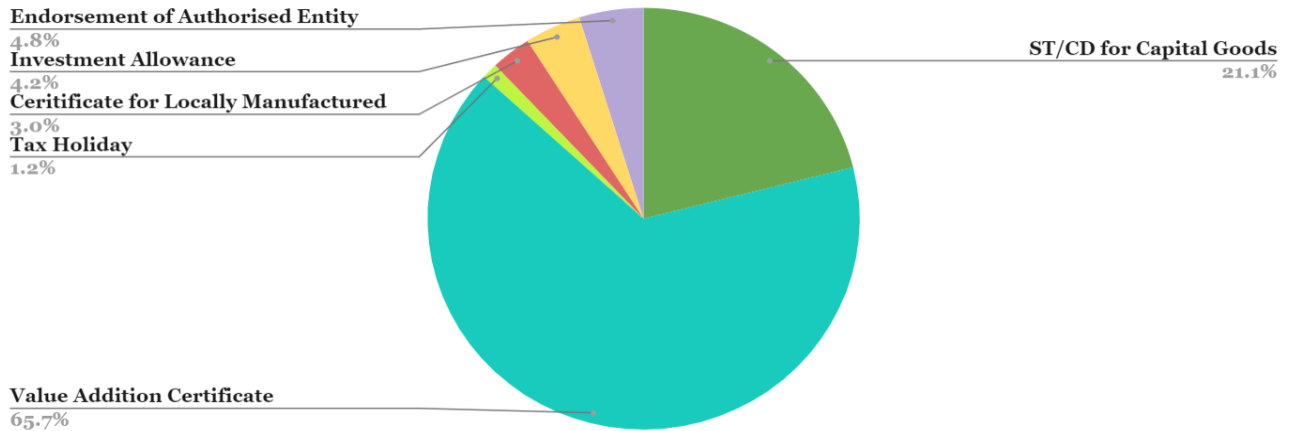


Figure 11 Fiscal Incentive Services facilitated in the fiscal year 2022-2023

### 3.7.3.1 Fiscal Incentives for Capital Goods

All industries importing capital goods (machines/equipment) from India and third countries are liable to pay sales tax and customs duty as per the government rules. However, these levies are exempted subject to the recommendation from the department as per the Fiscal Incentives Act of Bhutan 2021. In the fiscal year 2022-2023, the Department verified and recommended a total of 34 applications for the exemption of customs duty and sales tax.

### 3.7.3.2 Value Addition Certificate

All industries importing raw materials (including packaging materials) from India and third countries are liable to pay sales tax and customs duty as per the government rules. However, these levies are exempted subject to the issuance of the Value Addition Certificate by the Department as per the Fiscal Incentives Act of Bhutan 2021. In the fiscal year 2022-2023, the Department verified and issued a total of 105 Value Addition Certificates for the exemption of customs duty and sales tax of raw materials.

### 3.7.3.3 Investment Allowance

The Department facilitates industries to avail the Investment Allowance from the government with the issuance of recommendation letter as per the Fiscal Incentives Act of Bhutan 2021. In the fiscal year 2022-2023, the Department verified and issued

a total of seven recommendation letters for industries availing investment allowance.

#### **3.7.3.4 Certificate of Locally Manufactured Products**

The Department facilitates industries to avail the Certification of Locally Manufactured products to assist industries to avail fiscal incentives on Locally Manufactured Constructions Materials (30% additional tax deduction) as per the Rule on the Fiscal Incentives Act of Bhutan 2021. The Certification of Locally Manufactured is issued to the industries purchasing the construction materials, which are manufactured and produced locally (within Bhutan) excluding timber, cement, sand, and stone chips & aggregate. In the fiscal year 2022-2023, the Department verified and issued a total of five certificates for locally manufactured products.

#### **3.7.3.5 Endorsement of Authorized Entity**

The Department facilitates industries to avail the Endorsement of Authorized Entity to assist industries to avail fiscal incentives on Locally Manufactured Constructions Materials (30% additional tax deduction) as per the Rule on the Fiscal Incentives Act of Bhutan 2021. The Endorsement of Authorized Entity is issued to those industries manufacturing construction materials locally (within Bhutan) excluding timber, cement, sand, and stone chips & aggregate." In the fiscal year 2022-2023, the Department verified and issued a total of eight certificates for locally manufactured products.

#### **3.7.3.6 Recommendation for Tax holiday**

The Department facilitates all eligible industries to avail tax holidays as per the requirement of the Fiscal Incentives Act of Bhutan 2021. In the fiscal year 2022-2023, the Department verified and issued a total of two recommendations for industries availing tax holidays.

#### **3.7.4 Renewal of Work Permit**

The Department facilitates the issuance of recommendation for Renewal of Work Permit for the expatriate workers of the industries to be exempted from the 6-months



cooling period of the workers after the expiration of their work permit. In the fiscal year 2022-2023, the Department verified and recommended 13 Renewal of Work Permit applications.

## CHAPTER 4: INNOVATION AND TECHNOLOGY ADOPTION

### 4.1 CSI Technology Database

The Department maintains an online CSI Technology Request Database to disseminate information on available technologies to startups and CSIs in general. The online database platform serves as a means to exchange technology related information (*both offers and technology requests*) within and outside Bhutan. The database is linked to selected international databases.

The online platform acts as the focal point for Startups and CSIs to get up to date information on key equipment/machinery detailing the specification, price and suppliers. As of date, there are 30 CSIs registered as suppliers and 30 CSIs for technology requests. The online application system for registration and technology request is accessible at [www.industry.gov.bt](http://www.industry.gov.bt)

### 4.2 Industrial Development Grant Scheme (IDGS)

One of the key supports of the department to the startups and CSIs is the provision of grants for the purchase of core equipment/machinery on a cost sharing basis which is required for the initial set up or expansion of the business.

The ceiling of the grant is Nu. 300,000 per applicant and for the Startups the grant covers 90% of the cost of equipment/machinery or Nu. 300,000 whichever is less. For the existing CSIs, the grant covers 80% of the cost of equipment/machinery or Nu. 300,000 whichever is less.

For the reporting year, the department had supported 101 CSIs. Agro-based industries availed the highest support of the grant with 74% of recipients while mineral based industries were the lowest grant recipients with just 4% of the total grant. IT and IT enabled services and the remaining industries that do not fall under any categories are reflected in the other category with 17% grant recipients.

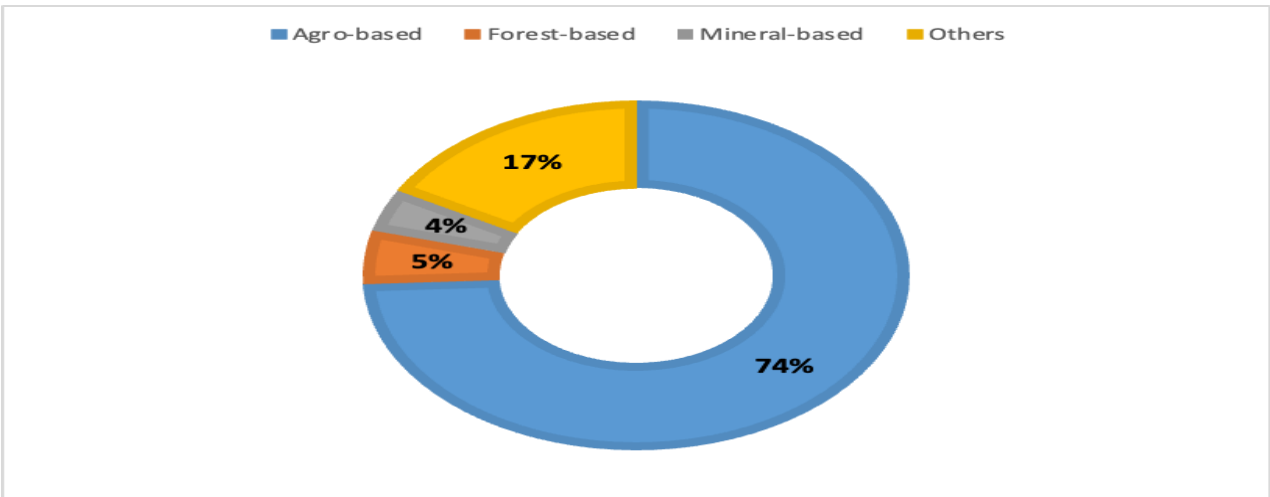


Figure 12 IDGS supported based on Sub- classification of business activities

Similarly, the graph below indicates the Dzongkhag wise recipients of the IDGS. Thimphu Dzongkhag has the highest grant recipient followed by Wangdue Phodrang and Trashigang Dzongkhag. The IDGS grant was sought lowest from Bumthang Dzongkhag during the fiscal year.

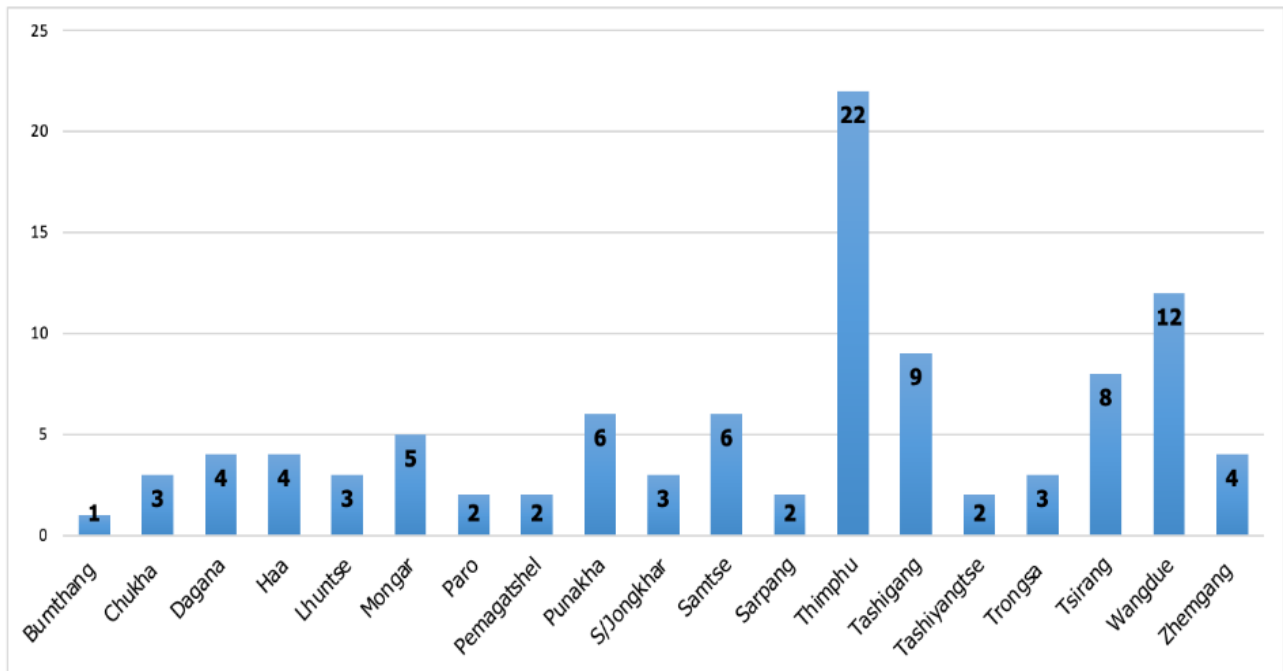


Figure 13 Dzongkhag-wise recipients of IDGS

Likewise, the pie chart below represents the gender segregated beneficiaries of the IDGS. Of the overall 101 beneficiaries, 64% were male entrepreneurs and the rest 36% were female entrepreneurs.

The percentage representation indicates that good numbers of male entrepreneurs exhibit more interest to do business or are more aware of the scheme.

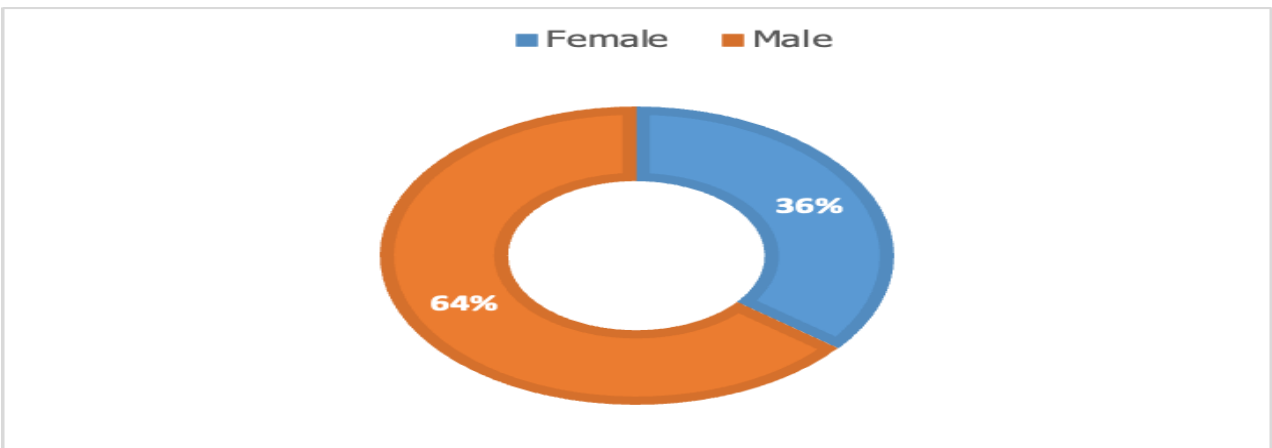


Figure 14 Gender segregated beneficiaries of IDGS

### 4.3 Innovation Voucher Scheme

To encourage competitiveness and innovation, the department provides an Innovation Voucher Scheme (IVS) - a form of grant provided to enhance CSIs productivity and competitiveness in collaboration with research institutes and knowledge providers to address specific productivity issues.

For the reporting year, three startups were provided with knowledge transfer on the design, packaging and labeling of three products from 18 to 25 November 2022 at Startup Centre, Thimphu.

Table 14 Innovation Voucher Scheme

Sl.No.	Name	Business Activity
1	Juni Kharka	M/s. Bhutan Mugwort Solution
2	Tshering Norbu and Chencho Wangmo	M/s. Dried fruits and Candies production
3	Choki Lhamo	M/s. Jelly, Gummy Bear and Lollipop production



#### 4.4 Essential Service Scheme (ESS)

The Department has supported 34 CSIs to establish essential services in the Dzongkhags of Bumthang, Chukha, Dagana, Pemagatshel, Punakha, Samdrup Jongkhar, Sarpang, Tashigang, Thimphu, Wangdue and Zhemgang. A maximum grant amount of Nu. 200,000 per applicant was provided for the procurement of essential items which was required for initial business establishment. The grant is

usually provided to entrepreneurs of communities where essential services were not available whereas the populace was in need of such business services

For the reporting year, the department supported 22 beneficiaries in the tailoring, four in haircutting services, three in beauty parlour, four in plumbing and one in home appliance services. Out of the thirty-four beneficiaries, twenty-three were female.

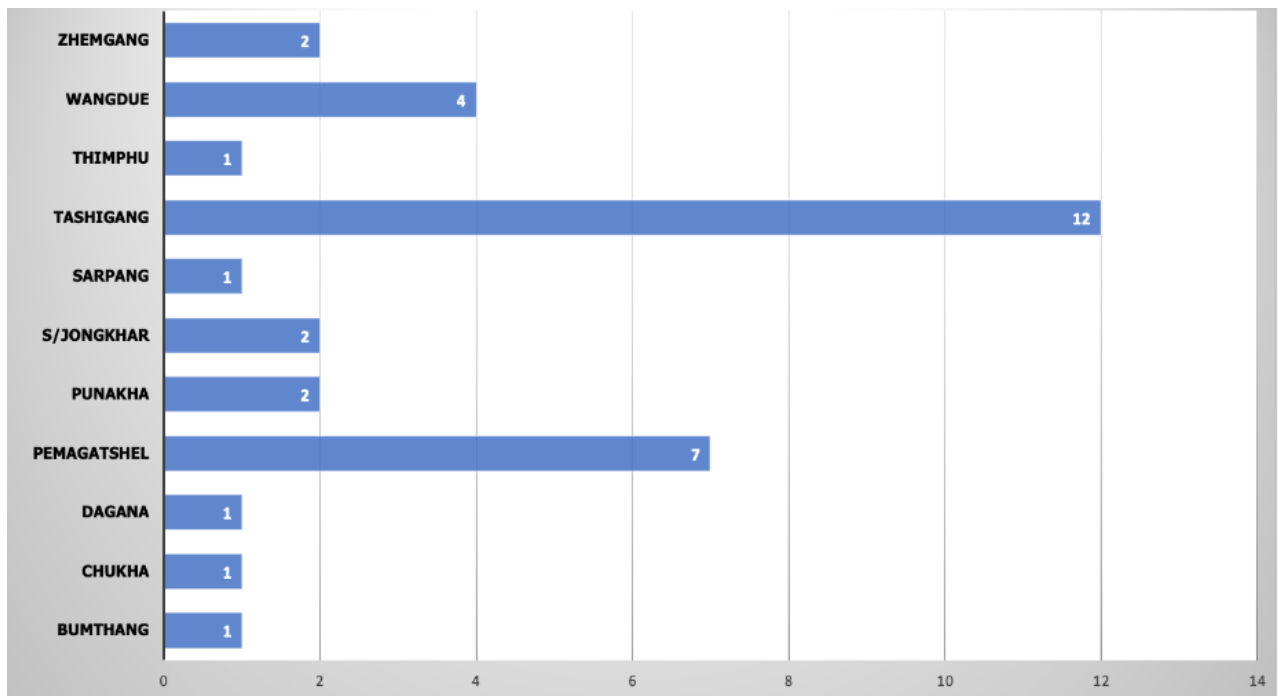


Figure 15 Dzongkhag-wise recipients of ESS

## CHAPTER 5: ACCESS TO MARKET

### 5.1 Product Launch

Before the official handover of the activity to the Department of Employment and Entrepreneurship, the Department organized one product launching event on 10 December 2022 during the CSI and Food Fair at Thimphu. A total of five new CSI products and one service were launched as depicted in the table below.

The purpose of the product launch is to provide a platform for the startups and CSIs to showcase their products and disseminate information. This would assist in the promotion of their products and the creation of linkages and networks with potential aggregators and customers.

*Table 15 New CSI Products Launched in 2022-2023*

<b>Sl.No.</b>	<b>Business name</b>	<b>Promoter</b>
1	M/s. Soyala - Soya Milk	Ms. Sonam Yuden
2	M/s. The Mogwort Solution - Foot soaking bags	Mr. Jeewan Baral
3	M/s. Honey Drops - candy and Gummy bear	Ms. Choki Lhamo
4	M/s. Real Chips - Potato Chips	Ms. Mon Maya Ranapali
5	M/s. Karzey - Wheat Bulgur	Mr. Sonam Tandin
6	M/s. Zhabthra App	Mr. Kencho and Kinzang





Figure 16 Promoters of new CSI Products Launched in 2022-2023

## 5.2 Fairs/Exhibition/Expo outside Bhutan

The department supports and facilitates CSIs to participate in fairs and exhibitions in regional and international countries with the objective to enhance market access and create B2b linkages. For the reporting year, the department facilitated support in the following areas and CSIs.

The 9th edition of EXIM BAZAAR was held at the National Crafts Museum and Hastkala Academy under the Ministry of Textiles, Government of India with the objective to boost business prospects for many individual artisans as well as grassroots industries.

The exhibition provided wider visibility and brand promotion for the artisans to market their products globally. This gave them access to direct customers and generated future sales leads as well as understanding consumer preferences and improving industry knowledge.



Six participants from different weaving clusters participated in the exhibition as follows:

1. Sonam Choki (The Fine Weaves)
2. Damcho Dema (Radhi Weaving Cluster)
3. Yangchen Lhamo (Drupkhang Goenpa Nettle Weaving Cluster)
4. Sangay Chozom (Yurung Weaving Cluster)
5. Dawa Dema (Jamkhar Weaving Cluster)



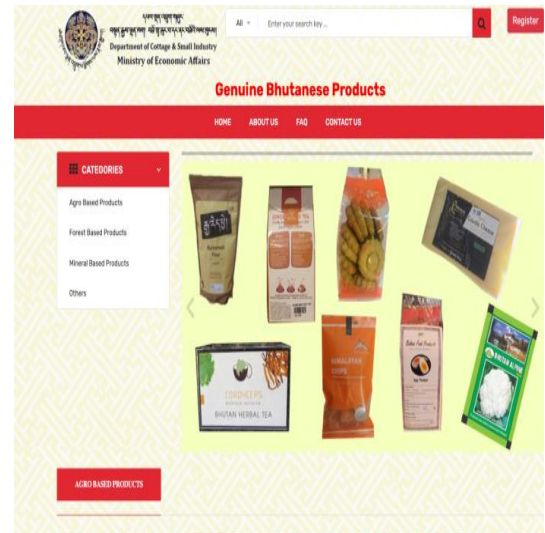
Similarly, three CSIs namely, M/s. Kinley and Sonam Manufacturing Unit, M/s. Mountain Crafts and M/s. Community Liaison Cane and Bamboo were supported to participate in the Fair "Identity of Siam and Craft Bangkok" held in Bangkok from 8 to 11 September 2022.

CSIs exhibited their product and were able to sell their products. They also held sideline business meetings and interacted with the Thai artisans and craftsmen who exhibited their products at the Fair and were able to establish contacts. The main objective of participation at the fair was to access new markets, create business networks, and promote Bhutanese products.

### 5.3 CSI Product Directory

CSIs in general face difficulties in marketing their products due to difficult geographical location, limited resources and the small scale of their operations. On the other hand, lack of authentic and reliable information sources on products/services and the lack of awareness by the customers further compound the growth of the fledgling CSIs.

In order to ease limitations to access markets, the department developed the CSI Product Directory System - a digitized platform for startups and CSIs to showcase, promote and sell their products and services. The online system features details of only authentic products made or grown in Bhutan and products that meet minimum a 40% domestic value addition requirement if some raw materials are imported.



Currently, there are 400 registered CSI products in the system. The CSI Product Directory can be accessed from [www.bhutanproduct.bt](http://www.bhutanproduct.bt)

### 5.4 CSI and Food Fair

As an effort to promote local products, CSI fairs are conducted from time to time primarily to provide a platform to exhibit and market authentic and unique local products of the entrepreneurs from all 20 Dzongkhags with no involvement of middlemen. The objective of the CSI and Food Fair is to:

- Promote and market the products of the CSIs from all 20 Dzongkhags
- Encourage inter-business networking
- Inculcate the culture of entrepreneurship
- Exchange business related information, strengthen cooperation and strike

common development activities for CSIs.

The fair for the year 2022 was conducted coinciding with the 115<sup>th</sup> National Day celebrations for eight days starting from 10 December to 18 December 2023. The event was one of the main buildup programs for the ND celebrations and activities were all approved and monitored by the National Day Celebration Committee. A total of 35 CSIs, the Desuung Skilling Programme (DSP) and DHI Inno Tech participated in the event. Traditional cuisines from 13 Dzongkhags were showcased live and sales were made as well. Another three CSIs engaged in the confectionery and bakery business also took part in the fair.

The fair was able to directly sensitize the public on the importance of CSIs, enhanced the visibility of various indigenous CSI products, generate sales, exchange business information, foster networks and also encourage patronage to buy local products.



## 5.5 CSI Market outlet outside Bhutan

Coinciding with the 115<sup>th</sup> National Day celebrations, former Hon'ble Tengye Lyonpo and the Ambassador of Bhutan to Australia, Mr. Sonam Tobgay, inaugurated the first ever Bhutan Store in Perth, Australia on 17 December 2022.

The main objective of establishing the Bhutan Store was to enhance market access in the international market - one of the main barriers that hampers CSI development



in the country. The Bhutan Store promotes Bhutanese products, particularly high value niche products, and aids in earning convertible currency, benefits CSIs directly and encourage CSIs to enhance value addition, upscale and improve efficiency and generate employment opportunities in the country.

The Bhutan Store as the CSI market outlet serves as one stop center for all Made in and Grown in Bhutan products.

The Store in Perth is being operated by Mr. Kuenzang Wangdi, a Bhutanese resident in Perth, in partnership with Mr. Sonam Chopel, CSI Aggregator in Bhutan.

The second Bhutan Store was opened on 29 June 2023 in New York, USA. The store in New York is operated by Mr. Kelsang Bhuchung, a Bhutanese resident in New York, USA in partnership with Mr. Sonam Chopel, CSI Aggregator in Bhutan.

The establishment of CSI outlets outside Bhutan is an initiative of a public-private partnership with the Department providing support for logistics, certification and standardization, and store design.





Figure 17 Glimpse of CSI Market Opening in Perth, Australia

## 5.6 CSI Market outlet within Bhutan

The Department in partnership with entrepreneur/Operator Mr. Sonam Chopel opened a second CSI Market in Paro. The CSI Market inaugural event was graced by the Hon'ble Minister of MoICE on 9 May 2023.

The second exclusive market for local products was established to enhance market access to CSI products. The new market will benefit CSIs and cater to tourists too.

The CSI Market in Paro was established in a private house located opposite to Nemeyzampa bridge. While the Operator remodeled the private property, the



Department provided support for a complete set of furniture, equipment and fixtures required for the operation of the market.



### 5.7 CSI Product Promotion

Lack of trust and confidence in quality, higher prices, and inconsistent supply of local products are often cited as the reasons for consumers' preference for imported products. Hence, access to the domestic market is one of the major hurdles that the CSIs face in general. To facilitate convincing the local consumers, the actors in the value chain, garner patronage for local products, and to help CSIs establish proper distribution channels, the department organized product promotions in different Dzongkhags. The main focus was to link CSIs with wholesalers/retailers in a particular Dzongkhag through the display of physical products and information sharing so that they can develop formal business relationships.





For the reporting year, the following CSI products were promoted in dzongkhags of Chhukha, Samtse, Gelephu, Tsirang, Punakha, and Paro:

1. Rice Noodles,
2. Emami Shrimp Pickle,
3. Ice Cream,
4. Mugwort Foot Soaking packets
5. Honey
6. Buckwheat noodles
7. Egg/Vegetable noodles and
8. Toilet Paper



## 5.8 Bhutan Enterprise Award

The Bhutan Enterprise Award was instituted in the year 2013 to recognize the role of entrepreneurship in society and to promote and inculcate entrepreneurship culture. Since its inception, 37 entrepreneurs have been recognized in various categories of awards. For the reporting year, the following entrepreneurs were recognized and awarded with a Certificate of Appreciation and a cash prize of Nu. 200,000 each.

**Small Scale Entrepreneur of the Year**

M/s. Dagma Herbal Spring Water Production

Mr. Dorji Wangchuk

Tashigang

**Woman Entrepreneur of the Year**

M/s. Mountain Mist Manufacturing Unit

Ms. Chimi Lhamo

Thimphu

**Cottage Scale Entrepreneur of the Year**

M/s. Druk Metho

Mr. Thinley Namgay

Punakha

**Rural Entrepreneur of the Year**

M/s. Kingdom Essences

Mr. Kuenga Dhendup and Ms. Pema C. Gyaltshen

Trongsa

**IT & IT Enabled Service  
Entrepreneur of the Year**

M/s. Druk Ride

Mr. Jigme Thinley Yoezer

Thimphu



Figure 18 Receipts of the BEA 2022



## CHAPTER 6: ACCESS TO INFRASTRUCTURE

### 6.1 Startup Centre, Dhamdum, Samtse

The Startup Center was established primarily to nurture startups and potential entrepreneurs at the ideation stage by providing physical space and an array of business development services. In keeping with the ongoing reforms, the newly constructed and fully furnished Startup Centre had been officially handed over to the Department of Employment and Entrepreneurship on 26 May 2023.



## 6.2 Startup Centre, Thimphu

To provide a conducive and safe environment for the startups to pursue their ideas at the Center, the following refurbishment work has been completed:

- Installed CCTV for remodeled Startup block, Changzamtog.
- Installed electric meter box for individual units at remodeled Startup block, Changzamtog
- Completed maintenance of guard post and installation of rain gutter at Startup Center, Changzamtog



### 6.2.1 Re-modeling of the Service Center at Changzamtog, Thimphu

The department has completed the following renovation and remodeling of the old Service Center, Changzamtog, Thimphu for the reporting year. The renovation/remodeling was carried out to expand the physical capacity of the existing Startup Center to accommodate a larger number of startups.

- RoICE building (three storied)
- Site Development

- Renovation/remodeling of 7 units
- Renovation/remodeling of bungalow



### 6.3 Industrial Estate/Park

The Department develops and maintains two industrial Estates of Bjemina and Pasakha and four Industrial Parks of Dhamdum, Motanga, Jigmeling, and Changchey.

#### 6.3.1 Bjemina Industrial Estate

Bjemina Industrial Park under Thimphu Dzongkhag spreads over an area of 32.759 acres and has been leased to 34 domestic industries out of which 33



are operational.



### 6.3.1.1 Sub-sector Classification

The graph below shows the industries by sub-sector in Bjemina Industrial Estate. As of 30th May 2023, there are 34 domestic industries of which 22 industries fall under “other industry category” which is followed by eight under “forest-based industry”, three under “agro based industry” and one under “service industry”. Industries falling under the “other category” include industries such as manufacturer of Bricks, Fabrications works, ceramic products, etc.

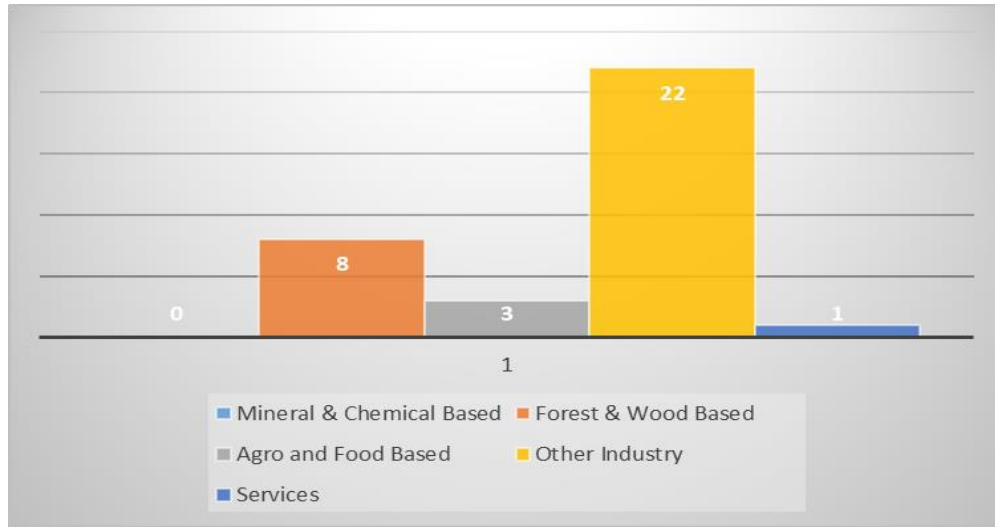


Figure 19 Sub- sector industry classification at BIE

### 6.3.1.2 Investment wise classification

Bjemina Industrial Estate has the highest concentration of Small-Scale Industries followed by Medium and Cottage Scale Industries. There are no Large-Scale Industries.

### 6.3.2 Pasakha Industrial Estate

Spread across 146 acres, Pasakha Industrial Estate has 39 plots of which all 39 plots are leased to the industries. As of May 30, 2023, 31 industries are operational.

The graph below shows the industries by sub-sector in Pasakha Industrial Estate. As of 30th May, 2023, there are 37 domestic industries of which 17 industries fall under “Mineral and Chemical based industry” which is followed by 14 under “Other category industry”, four under “Agro based industry” and one each under “Service industry” and “forest-based industry”. Industries falling under the “Other” categories include industries such as Ferro Alloys, Steel industry, Plastic industry, pharmaceuticals etc.

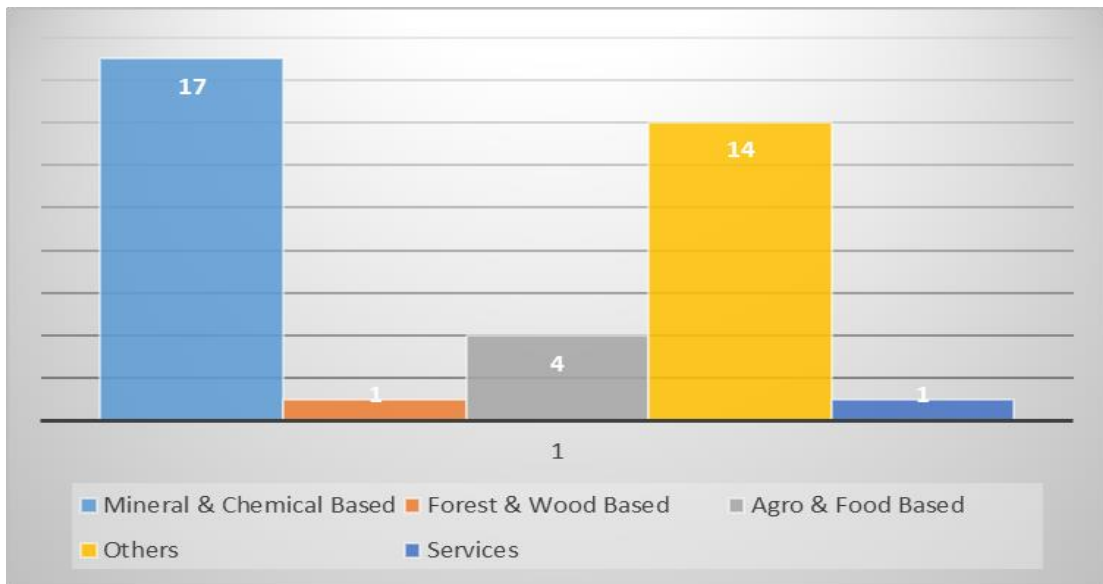


Figure 20 Sub-sector industry classification at PIE

### 6.3.2.1 Investment wise classification

Pasakha Industrial Estate has the highest concentration of medium and large -scale industries followed by few numbers of small -scale Industries.



### 6.3.3 Dhamdum Industrial Park

Spread across 166 acres, Dhamdum Industrial Park has a total allocable area of 144.7 acres (Pocket A & C) and has a space to accommodate 44 industries.



#### 6.3.3.1 Status of the plot allocation

Table 16 Status of plot allocation at Dhamdum Industrial Park

Under process within License	7
Awaiting Land Lease Certificate from NLCS	1
Need to sign Lease Agreement	1
Need to submit drawings	3
Construction drawings approved and need to start construction	14
Industries under construction	8

### 6.3.3.2 Sub-sector Classification

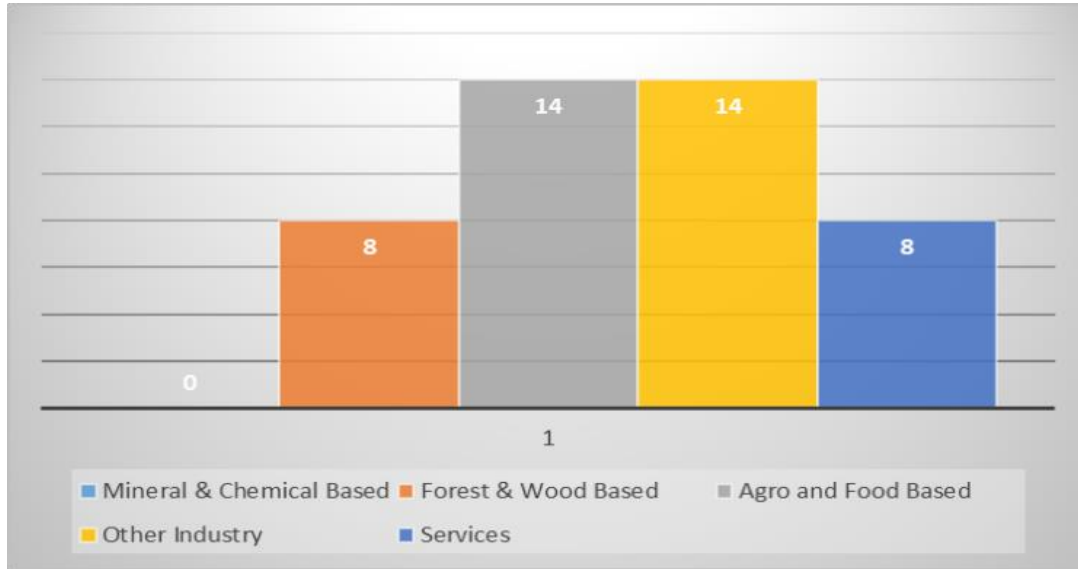


Figure 21 Sub-sector industry classification at DIP

### 6.3.3.3 Investment wise classification

Dhamdum Industrial Park has the highest concentration of Small-Scale Industries followed by Medium and Cottage Scale Industries.

As of 30th May, 2023, there are 18 available vacant plots spread across an area of 48 Acres. The Industrial Park Management Division will soon make an announcement about leasing the vacant plots to low polluting industries.

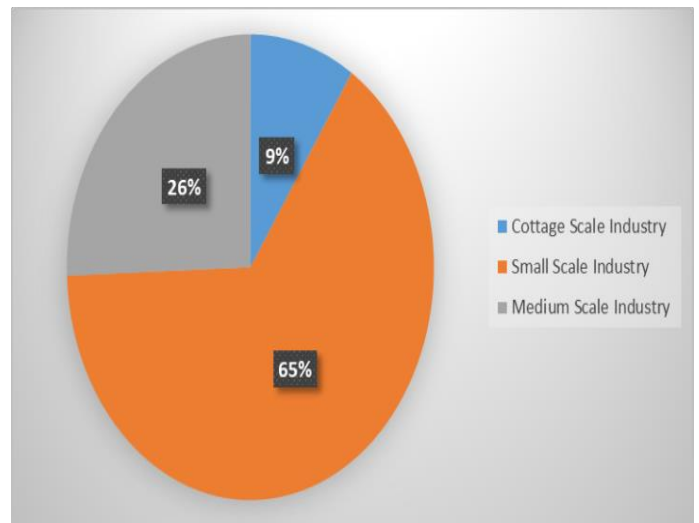


Figure 22 Investment wise Classification DIP

### 6.3.4 Jigmeling Industrial Park

Spread across 733 acres, Jigmeling Industrial Park has a total allocable area of 427.48 acres and has a space to accommodate 45 industries.





**6.3.4.1 Status of the plot allocation**

Table 17 Status of plot allocation at Jigmeling Industrial Park

Under process with License	12
Awaiting Land Lease Certificate from NLCS	0
Need to sign Lease Agreement	3
Need to submit drawings	1
Construction drawings approved ad need to start construction	15
Industries under construction	12
Industries Operational	2

### 6.3.4.2 Sub-sector Classification

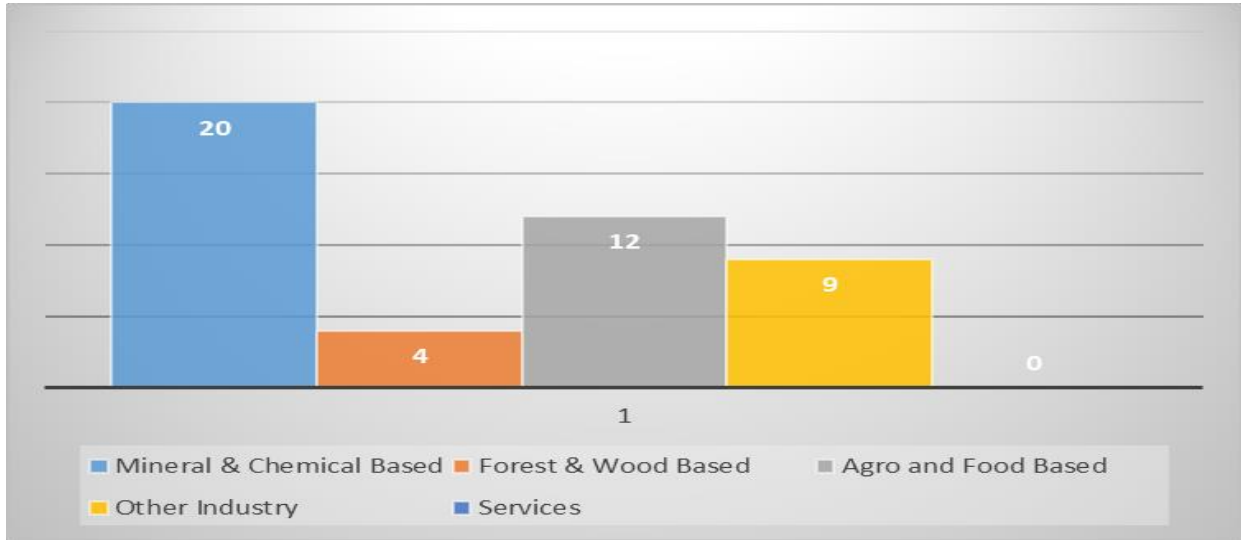


Figure 23 Sub-sector Classification at JIP

### 6.3.4.3 Investment wise classification

Jigmeling Industrial Park has the highest concentration of large scale Industries followed by Small Scale, Medium and Cottage Scale Industries.

As of 30th May, 2023, there are 15 available vacant plots spread across an area of 50 Acres. The Industrial Park Management Division will soon make an announcement about leasing the vacant plots to the industries.

### 6.3.5 Motanga Industrial Park

Spread across 155.856 acres, Motanga Industrial Park has a total allocable area of 82.8 acres and has a space to accommodate 30 industries including 4 FDIs.



### 6.3.5.1 Status of the plot allocation

Table 18 Status of plot allocation at Motanga Industrial Park

Under process with License	3
Awaiting Land Lease Certificate from NLCS	1
Need to sign Lease Agreement	0
Need to submit drawings	0
Construction drawings approved ad need to start construction	3
Industries under construction	16
Industries Operational	7

### 6.3.5.2 Sub-sector Classification

The graph below shows the industries by sub-sector in Motanga Industrial Park. As of 30th May, 2023, there are 30 plots allocable to industries of which 12 industries fall under “Mineral and Chemical based industry” which is followed by nine under “other category of industries”, four each under “Agro and Wood Based industry” and “forest and wood -based industry.”

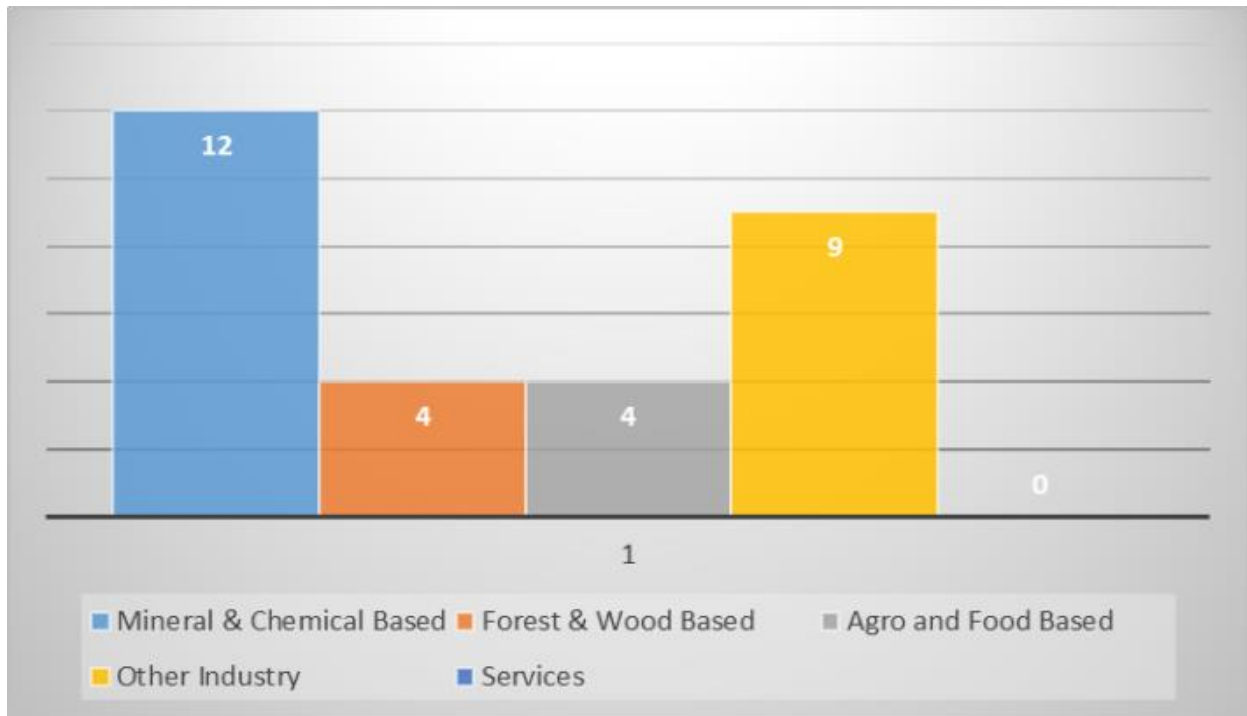


Figure 24 Sub-sector Classification at MIP

### 6.3.5.3 Investment wise classification

Motanga Industrial Park has the highest concentration of small- scale Industries followed by Large Scale Industries and Cottage Scale Industries.

As of 30th May, 2023, there are 10 available vacant plots spread across an area of 10 Acres. The Industrial Park Management Division will soon make an announcement about leasing the vacant plots to the industries.



### 6.3.6 Changchey Industrial Park

The CSIs in Bhutan have limited facilities to enhance and upgrade their products owing to limited technological and other such facilities impeding their growth. Therefore, to ensure the supply of consistent and quality products by the startups and the CSIs, the department has procured the necessary machinery and equipment to be installed at the park. The equipment consists of the most commonly used or core machines and equipment which they cannot afford on their own.

The rationale for establishing a CFC is to provide the most commonly required technical facilities to startups and CSIs in the production and manufacturing sector with the aim to motivate and provide an opportunity for the startups and CSIs to take the benefit of the center to improve upon the quality, productivity of their finished products.

The Changchey industrial park under Semjong Gewog, Tsirang Dzongkhag covers a total area of 2.44 acres which is further bifurcated into 13 plots. The biggest plot size is 0.146 acres and the smallest one with 0.065 acres.



## Annexure 1: Medium and Large Industries

Dzongkhag	Scale of Business		Classification of License			Ownership Type				
	Large	Medium	PAM	Service	Contract	Company	Partner	Sole	Others	Total
Bumthang	5	18	1	12	10	7	1	15	0	22
Chhukha	63	111	86	47	41	89	11	74	0	159
Dagana	3	4	4	0	3	2	0	5	0	6
Haa	2	14	2	8	6	2	2	12	0	14
Lhuentse	4	6	2	1	7	3	0	7	0	9
Mongar	6	28	7	5	22	12	0	22	0	33
Paro	39	121	12	116	32	44	5	110	1	139
Pema Gatshel	11	10	10	2	9	9	0	12	0	20
Punakha	14	42	2	39	15	13	5	38	0	48
Samdrup Jongkhar	27	34	29	7	25	27	3	31	0	58
Samtse	19	70	61	13	15	29	7	53	0	74
Sarpang	40	57	50	12	35	49	2	46	0	79
Thimphu	185	278	41	266	156	185	21	255	2	415
Trashigang	10	24	5	4	25	11	0	23	0	32
Trashiyangtse	4	18	4	1	17	6	0	16	0	21
Trongsa	3	15	4	6	8	3	0	15	0	17
Tsirang	0	7	2	2	3	1	0	6	0	7
Wangduephodrang	15	43	21	21	16	18	1	39	0	54
Zhemgang	5	11	3	1	12	5		11	0	15
<b>TOTAL</b>	<b>455</b>	<b>911</b>	<b>346</b>	<b>563</b>	<b>457</b>	<b>515</b>	<b>58</b>	<b>790</b>	<b>3</b>	<b>1366</b>

## Annexure 2: Small scale Industries

<b>Dzongkhag</b>	<b>Production and Manufacturing</b>	<b>Services</b>	<b>Contract</b>	<b>Total</b>
Bumthang	81	506	46	633
Chhukha	109	1602	170	1881
Dagana	39	616	79	734
Gasa	0	86	31	117
Haa	43	186	44	273
Lhuentse	6	193	37	236
Mongar	48	725	69	842
Paro	120	1355	109	1584
Pema Gatshel	15	517	41	573
Punakha	27	620	71	718
Samdrup Jongkhar	46	746	82	874
Samtse	61	1399	96	1556
Sarpang	147	1881	131	2159
Thimphu	269	4249	479	4997
Trashigang	49	615	68	732
Trashiyangtse	11	231	62	304
Trongsa	10	380	68	458
Tsirang	14	408	46	468
Wangdue Phodrang	40	832	70	942
Zhemgang	18	454	50	522
<b>TOTAL</b>	<b>1153</b>	<b>17601</b>	<b>1849</b>	<b>20603</b>

## Annexure 3: Cottage scale Registration Certificate (CRC)

Dzongkhag	Classification			Ownership Type				Total
	Contract	P&M	Services	Sole	Partner	Company	Others	
Bumthang	0	73	169	239	0	0	3	242
Chhukha	0	148	768	907	2	3	4	916
Dagana	0	58	145	202	1	0	0	203
Gasa	0	4	22	25	0	0	1	26
Haa	1	32	97	128	0	0	2	130
Lhuentse	0	36	58	94	0	0	0	94
Mongar	0	84	172	254	0	0	2	256
Paro	5	244	648	879	10	4	4	897
Pemagatshel	0	65	181	240	2	0	4	246
Punakha	0	58	268	324	0	1	1	326
Samdrup Jongkhar	0	73	242	296	4	6	9	315
Samtse	0	81	396	472	0	1	4	477
Sarpang	0	129	417	539	5	1	1	546
Thimphu	13	681	3001	3586	78	24	7	3695
Trashiyangtse	0	100	86	185	0	0	1	186
Trashigang	0	113	211	319	1	0	4	324
Trongsa	0	34	98	130	1	1	0	132
Tsirang	0	68	125	191	0	0	2	193
Wangdue Phodrang	0	89	293	375	3	1	3	382
Zhemgang	0	43	109	151	0	0	1	152
<b>TOTAL</b>	<b>19</b>	<b>2213</b>	<b>7506</b>	<b>9536</b>	<b>107</b>	<b>42</b>	<b>53</b>	<b>9738</b>



## Annexure 4: Distribution of industries by scale of license

Dzongkhag	Large and Medium	Small scale Industry	Cottage scale Registration Certificate	TOTAL
Bumthang	23	633	242	898
Chhukha	174	1881	916	2971
Dagana	7	734	203	944
Gasa	0	117	26	143
Haa	16	273	130	419
Lhuentse	10	236	94	340
Mongar	34	842	256	1132
Paro	160	1584	897	2641
Pema Gatshel	21	573	246	840
Punakha	56	718	326	1100
Samdrup Jongkhar	61	874	315	1250
Samtse	89	1556	477	2122
Sarpang	97	2159	546	2802
Thimphu	463	4997	3695	9155
Trashigang	34	732	186	952
Trashiyangtse	22	304	324	650
Trongsa	18	458	132	608
Tsirang	7	468	193	668
Wangdue Phodrang	58	942	382	1382
Zhemgang	16	522	152	690
<b>TOTAL</b>	<b>1366</b>	<b>20603</b>	<b>9738</b>	<b>31707</b>

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