## Country Report (Bhutan)

#### **Occupational Safety and Health**

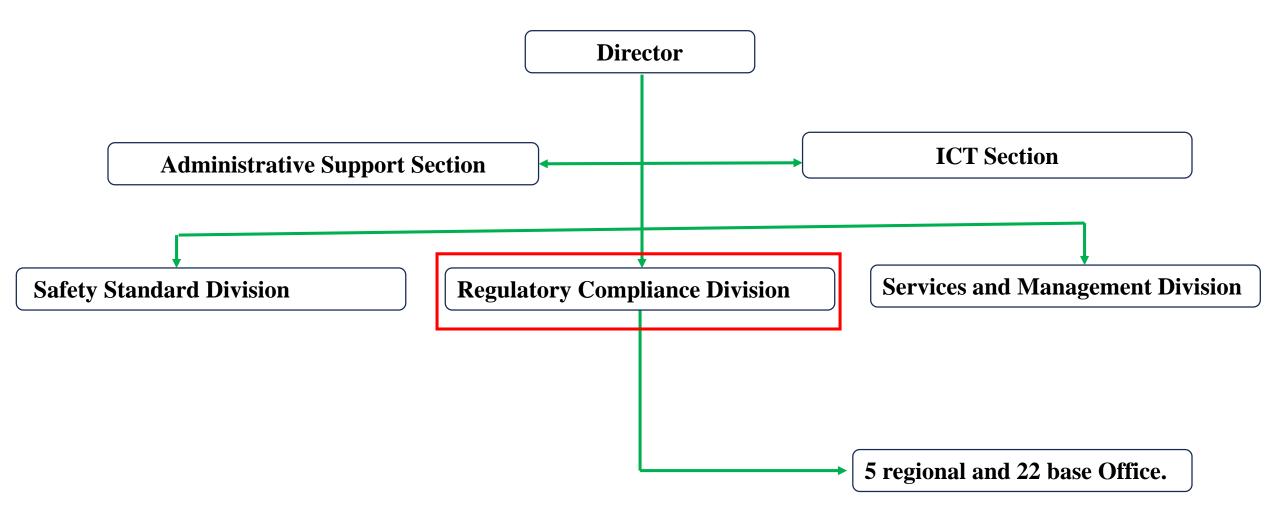


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# **Presentation Outline**

- Organization Chart
- statistics
- Safety and Health related Laws and Regulations
- Reporting system
- Workers' compensation
- Training/ Education programs by Bhutan Construction and Transport Authority (BCTA).
- Monitoring by BCTA
- Issues and Challenges
- Good Practices

#### **Organization Chart(Bhutan Construction & Transport Authority)**



#### Number of workplace accident by Major Sector (FY-2022-2023)

			Total	
Major Sector	Fatal	Injury	No.	%
Construction	6	6	12	31.6
Manufacturing	4	6	10	26.3
Services	4	3	7	18.4
Electricity and Water Supply	3	3	6	15.8
Wholesale and Retail Trade	1	1	2	5.3
Transport, Storage and Communications	1	0	1	2.6
Total	19	19	38	100

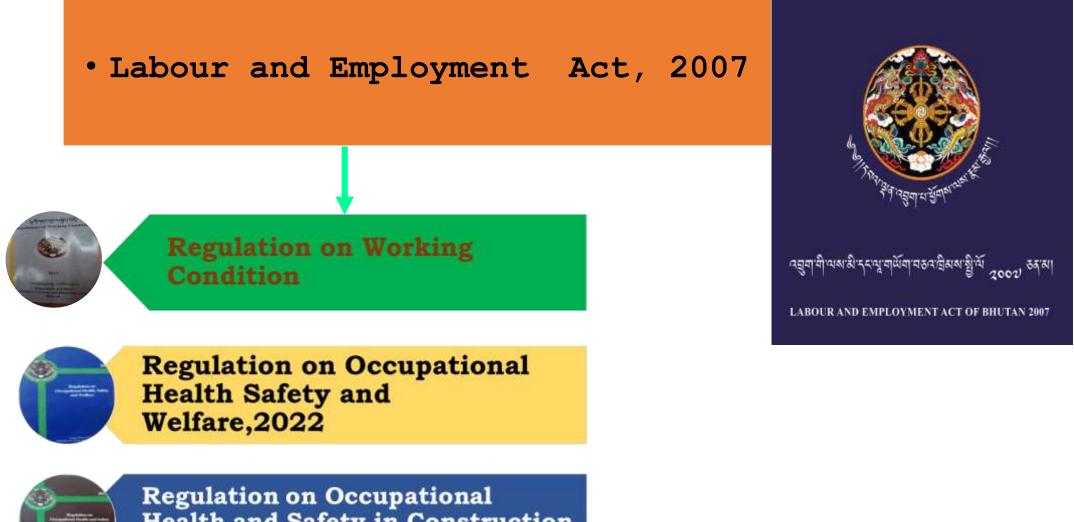
Source: Annual report 2022-2023,DoL

#### **Number of workplace accidents by Major Cause**

			Total	
Major Cause	Fatal	Injury	No.	%
Fall from height	6	8	14	36.8
Contact with electricity or electrical discharge	6	1	7	18.5
Struck by Moving Object (Flying/Falling Object)	1	4	5	13.2
Vehicle/Helicopter Accident	4	1	5	13.2
Contact with/by moving machinery	1	3	4	10.5
Crushing of body parts	0	1	1	2.6
Drowned	1	0	1	2.6
Slips/Trips	0	1	1	2.6
Total	19	19	38	100.0

Source: Annual report 2022-2023,DoL

#### **Safety and Health related Laws and Regulations**



Health and Safety in Construction Industry,2022

#### WHERE TO REPORT?

Do not panic (ensure safety drill procedures are followed).



#### **Workers'** Compensation

- The amount of compensation for disability is determined through a lump sum payment, calculated by multiplying National minimum wage with an appropriate age factor, as well as the percentage of loss of earning capacity based on the severity of the disability.
- In case of death the amount of compensation is obtained by multiplying National Minimum Wage by appropriate age multiplying factor according to the age of the deceased

#### **Amount of compensation paid by Major Sector**

Major Sector	Amount (in millions)	%
Construction	2.05	24.6
Electricity and Water Supply	2.03	24.3
Finance, Insurance and Real Estate	1.4	16.8
Manufacturing	1.25	15.0
Transport, Storage and Communications	1.21	14.5
Services	0.41	4.9
Total	8.35	100

## <u>Training/ Education programs by Bhutan Construction and</u> <u>Transport Authority (BCTA).</u>

• Total of 268 participant were trained in Construction Safety Supervisor.







# **Monitoring by BCTA**

- In FY 2022-2023 total 260 ongoing Construction Sites were monitored.
- Around 47% of the Personal protective Equipment(Safety Helmets, Safety Boots, Reflective vest/jackets, Goggles, Welding mask/goggles, Dust mask, Safety Harness /belts, Safety Gloves and Ear plug ) Were implemented at the site.
- Only 49 sites has trained OHS in charge.
- 95 (38%) Sites has First Aid Box available at the site.

## **OHS at Sites**











# **Issues and Challenges (difficulties) in Implementing OSH in Bhutan.**

- Lack of awareness/knowledge about OSH to the workers.
- Lack of trained government officials to train or monitor the safety at site.

# **Good Practices**

- Provided Free training by the government
- Online platform for accident/incident reporting

