

# Bhutan

Statistical Yearbook for Asia and the Pacific 2017: SDG datasheet



## Goal 01 - No poverty

			Bhutan	Asia-Pacific
<b>Target 1.1 - International poverty</b>				
<b>1.1.1 International poverty</b>				(xx) indicates the year
Population living in poverty (\$1.90 a day 2011 PPP)		% of population	2.2 <sup>(12)</sup>	10.2 <sup>(15)</sup>
Employed population living in poverty (\$1.90 a day 2011 PPP)		% of total employed (15+)	4.0 <sup>(16)</sup>	9.4 <sup>(16)</sup>
		% of employed female (15+)	4.3 <sup>(16)</sup>	8.7 <sup>(16)</sup>
		% of employed male (15+)	3.8 <sup>(16)</sup>	9.8 <sup>(16)</sup>
		% of total employed (25+)	3.8 <sup>(16)</sup>	9.1 <sup>(16)</sup>
		% of employed female (25+)	4.0 <sup>(16)</sup>	8.5 <sup>(16)</sup>
		% of employed male (25+)	3.6 <sup>(16)</sup>	9.4 <sup>(16)</sup>
		% of employed female (15-24)	5.7 <sup>(16)</sup>	11.1 <sup>(16)</sup>
		% of total employed (15-24)	6.4 <sup>(16)</sup>	10.2 <sup>(16)</sup>
		% of employed male (15-24)	5.1 <sup>(16)</sup>	11.7 <sup>(16)</sup>
<b>Target 1.2 - National poverty</b>				
<b>1.2.1 National poverty</b>				
Population living below the national poverty line		% of population	12.0 <sup>(12)</sup>	-
		% of urban population	1.8 <sup>(12)</sup>	-
		% of rural population	16.7 <sup>(12)</sup>	-
<b>1.2.2 Poverty according to national dimensions</b>				
<b>Target 1.3 - Social protection</b>				
<b>1.3.1 Social protection floors/systems</b>				
Social health protection		% of population	90.0 <sup>(09)</sup>	-
Population covered by social insurance	Total	% of population	0.7 <sup>(12)</sup>	-
	Poorest quintile	% of population	0.3 <sup>(12)</sup>	-
Population covered by social assistance	Total	% of population	2.3 <sup>(12)</sup>	-
	Poorest quintile	% of population	3.9 <sup>(12)</sup>	-
Population above retirement age receiving a pension		% of population	3.2 <sup>(12)</sup>	45.3 <sup>(16)</sup>
<b>Target 1.4 - Equal rights</b>				
<b>1.4.1 Household access to basic services</b>				
<b>1.4.2 Land tenure rights</b>				
<b>Target 1.5 - Resilience of poor and vulnerable</b>				
<b>1.5.1 Deaths/missing from disasters</b>				
Disasters		Number of deaths per year	4.0 <sup>(11)</sup>	-
		People affected	4 045.6 <sup>(13)</sup>	-
<b>1.5.2 Economic loss from disasters</b>				
Direct economic losses		Million US dollars	4.0 <sup>(13)</sup>	-
<b>1.5.3 National disaster risk reduction strategy</b>				
<b>1.5.4 Local disaster risk reduction strategies in line with national strategy</b>				
<b>Target 1.a - Resources mobilization</b>				
<b>1.a.1 Domestic resources to poverty reduction</b>				
<b>1.a.2 Government spending on education/health/social protection</b>				
Public expenditure on education		% of total gov. expenditure	25.5 <sup>(15)</sup>	-
Public expenditure on health		% of total gov. expenditure	8.0 <sup>(14)</sup>	12.3 <sup>(14)</sup>
<b>1.a.3 Grants allocated to poverty reduction</b>				
<b>Target 1.b - Policy frameworks</b>				
<b>1.b.1 Government spending benefiting vulnerable groups</b>				



# Goal 02 - Zero hunger

Bhutan Asia-Pacific

## Target 2.1 - End hunger

Indicator	Unit	Bhutan	Asia-Pacific
<b>2.1.1 Prevalence of undernourishment</b>			
<b>2.1.2 Food insecurity in the population</b>			
Moderate or severe food insecurity in the population	% of population	2.6 <sup>(15)</sup>	-
	% of female population	2.5 <sup>(15)</sup>	-
	% of male population	2.7 <sup>(15)</sup>	-
	% of rural population	2.7 <sup>(15)</sup>	-
	% of urban population	2.0 <sup>(15)</sup>	-
Severe food insecurity in the population	% of population	0.3 <sup>(15)</sup>	-
	% of female population	0.3 <sup>(15)</sup>	-
	% of male population	0.2 <sup>(15)</sup>	-
	% of rural population	0.1 <sup>(15)</sup>	-
	% of urban population	0.1 <sup>(15)</sup>	-

## Target 2.2 - End malnutrition

Indicator	Unit	Bhutan	Asia-Pacific
<b>2.2.1 Prevalence of stunting</b>			
Children moderately or severely stunted	% of children under 5	33.6 <sup>(10)</sup>	-
<b>2.2.2 Prevalence of malnutrition</b>			
Children moderately or severely wasted	% of children under 5	5.9 <sup>(10)</sup>	-
Children moderately or severely overweight	% of children under 5	7.6 <sup>(10)</sup>	-

## Target 2.3 - Agricultural productivity and income

### 2.3.2 Income of small-scale food producers

## Target 2.4 - Sustainable food production

### 2.4.1 Area under productive and sustainable agriculture

## Target 2.5 - Genetic diversity

Indicator	Unit	Bhutan	Asia-Pacific
<b>2.5.1 Conservation of genetic resources for food and agriculture</b>			
Breeds for which sufficient genetic resources are stored	% of animal breeds	32.4 <sup>(13)</sup>	-
Breeds for which sufficient genetic resources are stored	Number of plant breeds	1 151.0 <sup>(16)</sup>	-
For reconstitution	% of animal breeds	10.8 <sup>(13)</sup>	-
Operational in vitro gene bank for animal genetic resources	Number of countries with 'Yes'	Yes <sup>(13)</sup>	15 <sup>(13)</sup>
<b>2.5.2 Local breeds at risk of extinction</b>			
Local breeds risk of extinction	At-risk	4.0 <sup>(17)</sup>	-
	Not-at-risk	84.0 <sup>(17)</sup>	-
	Risk unknown	12.0 <sup>(17)</sup>	-

## Target 2.a - Agricultural productive capacity investments

Indicator	Unit	Bhutan	Asia-Pacific
<b>2.a.1 Agriculture orientation index</b>			
Agriculture orientation index	Index	0.7 <sup>(15)</sup>	-
<b>2.a.2 Official flows to the agriculture sector</b>			
Total official flows to the agriculture sector	Million 2014 US dollars	7 <sup>(15)</sup>	-

## Target 2.b - Trade restriction in agricultural markets

### 2.b.1 Agricultural export subsidies

## Target 2.c - Food commodity markets

### 2.c.1 Food price anomalies



# Goal 03 - Good health and well-being

Bhutan Asia-Pacific

## Target 3.1 - Maternal mortality

<b>3.1.1</b>	<b>Maternal mortality</b>				
	Maternal mortality	Deaths per 100 000 live births		148.0 <sup>(15)</sup>	115.9 <sup>(15)</sup>
<b>3.1.2</b>	<b>Births attended by skilled health personnel</b>				
	Births attended by skilled health personnel	% of live births		81.0 <sup>(12)</sup>	86.3 <sup>(14)</sup>

## Target 3.2 - Neonatal and child mortality

<b>3.2.1</b>	<b>Under-five mortality</b>				
	Under-five mortality rate	Deaths per 1 000 live births		32.9 <sup>(15)</sup>	34.5 <sup>(15)</sup>
<b>3.2.2</b>	<b>Neonatal mortality</b>				
	Neonatal mortality rate	Deaths per 1 000 live births		18.3 <sup>(15)</sup>	19.1 <sup>(15)</sup>

## Target 3.3 - Epidemics and communicable diseases

<b>3.3.1</b>	<b>HIV infections</b>				
<b>3.3.2</b>	<b>Tuberculosis</b>				
	Tuberculosis incidence rate	Per 100 000 population		155.0 <sup>(15)</sup>	161.7 <sup>(15)</sup>
<b>3.3.3</b>	<b>Malaria</b>				
	Malaria incidence rate	Per 100 000 population		0.1 <sup>(15)</sup>	8.9 <sup>(15)</sup>
<b>3.3.4</b>	<b>Hepatitis B</b>				
<b>3.3.5</b>	<b>Neglected tropical diseases</b>				
	People requiring interventions against NTD	Thousand people		227 <sup>(15)</sup>	864 275 <sup>(15)</sup>

## Target 3.4 - Non-communicable diseases and mental health

<b>3.4.1</b>	<b>Cardiovascular disease, cancer, diabetes or chronic respiratory disease</b>				
	Mortality rate attributed to cardiovascular disease, cancer, diabetes, or chronic respiratory diseases	Probability, total (%)		23.1 <sup>(15)</sup>	21.1 <sup>(15)</sup>
		Probability, female (%)		25.1 <sup>(15)</sup>	17.6 <sup>(15)</sup>
		Probability, male (%)		21.5 <sup>(15)</sup>	24.5 <sup>(15)</sup>
<b>3.4.2</b>	<b>Suicides</b>				
	Suicide rate	Both sexes	Per 100 000 population	11.7 <sup>(15)</sup>	11.5 <sup>(15)</sup>
		Female	Per 100 000 population	9.4 <sup>(15)</sup>	9.9 <sup>(15)</sup>
		Male	Per 100 000 population	13.7 <sup>(15)</sup>	13.1 <sup>(15)</sup>

## Target 3.5 - Substance abuse

<b>3.5.1</b>	<b>Treatment for substance use disorders</b>				
<b>3.5.2</b>	<b>Harmful use of alcohol</b>				
	Alcohol per capita consumption	Litres per annum		0.5 <sup>(16)</sup>	5.8 <sup>(16)</sup>

## Target 3.6 - Road traffic accident

<b>3.6.1</b>	<b>Road traffic deaths</b>				
	Road traffic deaths	Per 100 000 population		15.1 <sup>(13)</sup>	17.2 <sup>(13)</sup>

## Target 3.7 - Sexual and reproductive healthcare

<b>3.7.1</b>	<b>Family planning satisfied with modern methods</b>				
	Demand for family planning satisfied with modern methods	% women of reproductive age		84.6 <sup>(10)</sup>	-
<b>3.7.2</b>	<b>Adolescent births</b>				

## Target 3.8 - Health coverage

- 3.8.1 Essential health services coverage
- 3.8.2 Household expenditures on health

## Target 3.9 - Deaths and illnesses from pollution

<b>3.9.1</b>	<b>Household and ambient air pollution</b>				
	Mortality rate (age-standardized) attributed to	Ambient air pollution	Per 100 000 population	39.6 <sup>(12)</sup>	58.8 <sup>(12)</sup>
		Household air pollution	Per 100 000 population	62.3 <sup>(12)</sup>	97.9 <sup>(12)</sup>
	Crude death rate attributed to	Ambient air pollution	Per 100 000 population	25.8 <sup>(12)</sup>	53.1 <sup>(12)</sup>
		Household air pollution	Per 100 000 population	41 <sup>(12)</sup>	82 <sup>(12)</sup>
<b>3.9.2</b>	<b>Unsafe water/sanitation and lack of hygiene</b>				
	Mortality rate attributed to unsafe WASH service		Per 100 000 population	7.1 <sup>(12)</sup>	10.3 <sup>(12)</sup>
<b>3.9.3</b>	<b>Unintentional poisoning</b>				
	Mortality rate attributed to poisoning	Total	Per 100 000 population	0.9 <sup>(15)</sup>	1.4 <sup>(15)</sup>
		Female	Per 100 000 population	1.0 <sup>(15)</sup>	1.4 <sup>(15)</sup>
		Male	Per 100 000 population	0.9 <sup>(15)</sup>	1.5 <sup>(15)</sup>

### Target 3.a - Tobacco Control

#### 3.a.1 Tobacco use

### Target 3.b - R&D of vaccines and medicines

#### 3.b.1 Population covered by all vaccines in national programme

#### 3.b.2 ODA to medical research and basic health sectors

Net official disbursement for medical research and basic health

Million 2015 US dollars

4.0 <sup>(15)</sup>

-

#### 3.b.3 Health facilities with essential medicines

### Target 3.c - Health financing in developing countries

#### 3.c.1 Health worker density

Dentistry personnel density

Per 10 000 population

0.3 <sup>(14)</sup>

0.6 <sup>(05)</sup>

Physicians density

Per 10 000 population

2.6 <sup>(14)</sup>

12.3 <sup>(11)</sup>

Nursing and midwifery personnel density

Per 10 000 population

10.8 <sup>(14)</sup>

20.9 <sup>(11)</sup>

Pharmaceutical personnel density

Per 10 000 population

0.2 <sup>(12)</sup>

3.9 <sup>(11)</sup>

### Target 3.d - Health risk reduction and management

#### 3.d.1 Health capacity and emergency preparedness

International Health Regulations (IHR) core capacity

Index

76.4 <sup>(16)</sup>

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4  
QUALITY  
EDUCATION



## Goal 04 - Quality education

Bhutan Asia-Pacific

### Target 4.1 - Free, equitable and quality education

#### 4.1.1 Reading and mathematics proficiency of children and young people

### Target 4.2 - Early childhood care and pre-primary education

#### 4.2.1 Children developmentally on track

Children developmentally on track

% of children

71.5 <sup>(10)</sup>

-

#### 4.2.2 Organised learning before primary entry age

### Target 4.3 - Technical, vocational and tertiary education

#### 4.3.1 Formal and non-formal education and training

### Target 4.4 - Relevant skills of youth and adults

#### 4.4.1 ICT skills

### Target 4.5 - Equal access to education

#### 4.5.1 Inequality indices for education indicators

Gender parity index, trained teachers

Pre-primary

Female-to-male ratio

1.0 <sup>(16)</sup>

-

Primary

Female-to-male ratio

1.0 <sup>(16)</sup>

-

Lower secondary

Female-to-male ratio

1.0 <sup>(16)</sup>

-

### Target 4.6 - Adult literacy and numeracy

#### 4.6.1 Literacy and numeracy skills

### Target 4.7 - Promote sustainable development

#### 4.7.1 Sustainable development mainstreaming in education

### Target 4.a - Education facilities

#### 4.a.1 School equipment/infrastructure

Schools with access to electricity

Primary

% of schools

66.6 <sup>(12)</sup>

-

Lower secondary

% of schools

88.2 <sup>(12)</sup>

-

Upper secondary

% of schools

100.0 <sup>(12)</sup>

-

Secondary combined

% of schools

65.6 <sup>(12)</sup>

-

Schools with access to the internet

Primary level

% of schools

0 <sup>(12)</sup>

-

Secondary combined

% of schools

65.6 <sup>(12)</sup>

-

### Target 4.b - Scholarships available to developing countries

#### 4.b.1 ODA for scholarships

Official development assistance for scholarships

Million 2015 US dollars

6 <sup>(15)</sup>

-

## Target 4.c - Qualified teachers

4.c.1	Organized teacher training					
	Trained teachers	Pre-primary	% total	100.0 <sup>(16)</sup>	-	
			% female	100.0 <sup>(16)</sup>	-	
			% male	100.0 <sup>(16)</sup>	-	
		Primary	% total	100.0 <sup>(16)</sup>	-	
			% female	100.0 <sup>(16)</sup>	-	
			% male	100.0 <sup>(16)</sup>	-	
		Lower secondary	% total	100.0 <sup>(16)</sup>	-	
			% female	100.0 <sup>(16)</sup>	-	
			% male	100.0 <sup>(16)</sup>	-	
		Upper secondary	% total	72.2 <sup>(08)</sup>	-	



# Goal 05 - Gender equality

Bhutan Asia-Pacific

## Target 5.1 - Discrimination against women and girls

5.1.1 Legal frameworks on gender equality

## Target 5.2 - Violence against women and girls

5.2.1 Violence against women (by intimate partner)

5.2.2 Violence against women (by non-intimate partner)

## Target 5.3 - Eliminate child/early marriage

5.3.1 Women married before age 15 and 18

Women who were first married or in union	Before age 15	% of women aged 20-24	6.2 <sup>(10)</sup>	-
	Before age 18	% of women aged 20-24	25.8 <sup>(10)</sup>	-

5.3.2 Female genital mutilation/cutting

## Target 5.4 - Unpaid care and domestic work

5.4.1 Unpaid domestic and care work

Time spent on unpaid care work		% of time, women	1.1 <sup>(07)</sup>	-
		% of time, men	0.4 <sup>(07)</sup>	-
Time spent on unpaid domestic chores		% of time, women	12.2 <sup>(07)</sup>	-
		% of time, men	4.7 <sup>(07)</sup>	-
Time spent on unpaid domestic chores and care work		% of time, women	13.3 <sup>(07)</sup>	-
		% of time, men	5.1 <sup>(07)</sup>	-

## Target 5.5 - Equal opportunities for leadership

5.5.1 Seats held by women in national parliaments and local governments

Seats held by women in national parliament	% of seats	8.5 <sup>(17)</sup>	18.8 <sup>(17)</sup>
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5.5.2 Proportion of women in managerial positions

Women in managerial position	% of managerial positions	18.5 <sup>(15)</sup>	-
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## Target 5.6 - Sexual, reproductive health and reproductive rights

5.6.1 Informed decisions on reproductive health

5.6.2 Laws and regulations on access to sexual and reproductive health care

## Target 5.a - Equal rights to economic resources

5.a.1 Secure rights over agricultural land

5.a.2 Legal framework on equal rights to land ownership

## Target 5.b - Use of technology

5.b.1 Ownership of a mobile telephone

## Target 5.c - Policies/legislation for gender equality

5.c.1 Tracking of public allocations for gender equality



## Goal 06 - Clean water and sanitation

Bhutan Asia-Pacific

### Target 6.1 - Safe drinking water

<b>6.1.1</b>	<b>Safely managed drinking water services</b>			
	Population using safely managed drinking water	Total	% of population	34.2 <sup>(15)</sup>
				-

### Target 6.2 - Adequate and equitable sanitation

<b>6.2.1</b>	<b>Safely managed sanitation services</b>			
	Population with basic handwashing facilities on premises		% of population	79.8 <sup>(14)</sup>
			% of urban population	87.3 <sup>(14)</sup>
			% of rural population	75.2 <sup>(14)</sup>
	Population practicing open defecation		% of population	0.2 <sup>(13)</sup>
			% of urban population	0.5 <sup>(11)</sup>
			% of rural population	0.3 <sup>(13)</sup>
				15.9 <sup>(15)</sup>
				2.9 <sup>(15)</sup>
				26.9 <sup>(15)</sup>

### Target 6.3 - Improve water quality

6.3.2 Water quality

### Target 6.4 - Water-use efficiency and scarcity

6.4.1 Water use efficiency  
6.4.2 Water stress

### Target 6.5 - Integrated water resources management

6.5.1 Integrated water resources management  
6.5.2 Transboundary water cooperation

### Target 6.6 - Water-related ecosystems

6.6.1 Change in water-related ecosystems

### Target 6.a - International cooperation

<b>6.a.1</b>	<b>ODA to water and sanitation</b>			
	Total official flows for water supply and sanitation		Million 2015 US dollars	8 <sup>(15)</sup>
	ODA for water supply and sanitation		Million US dollars	1 <sup>(15)</sup>
				3 511 <sup>(15)</sup>
				2 137 <sup>(15)</sup>

### Target 6.b - Participation of local communities

<b>6.b.1</b>	<b>Participation in water and sanitation management</b>			
	Planning programs in drinking-water supply	Community participation, rural		High level <sup>(17)</sup>
		Community participation, urban		Moderate level <sup>(17)</sup>
		Participation procedures, rural		Clearly defined <sup>(17)</sup>
		Participation procedures, urban		Clearly defined <sup>(17)</sup>
	Planning programs in hygiene promotion	Community participation, total		High level <sup>(17)</sup>
		Participation procedures, total		Clearly defined <sup>(17)</sup>
	Planning programs in sanitation	Community participation, rural		High level <sup>(17)</sup>
		Community participation, urban		Moderate level <sup>(17)</sup>
	Planning programs in water resources	Community participation		Low level <sup>(17)</sup>
		Participation procedures		Clearly defined <sup>(17)</sup>



## Goal 07 - Affordable and clean energy

Bhutan Asia-Pacific

### Target 7.1 - Access to affordable, reliable and modern energy

<b>7.1.1</b>	<b>Access to electricity</b>			
	Access to electricity		% of population	100.0 <sup>(14)</sup>
				90.4 <sup>(14)</sup>
<b>7.1.2</b>	<b>Reliance on clean energy</b>			
	Clean fuel and technologies usage rate		% of population	68.0 <sup>(14)</sup>
				51.2 <sup>(14)</sup>

## Target 7.2 - Share of renewable energy

<b>7.2.1</b>	<b>Renewable energy share</b>				
	Renewable energy share of total final energy consumption	% of TFC		86.7 <sup>(14)</sup>	18.3 <sup>(14)</sup>

## Target 7.3 - Improvement in energy efficiency

<b>7.3.1</b>	<b>Energy intensity</b>				
	Total primary energy supply (TPES)	MJ per unit of GDP (2011 PPP)		11.1 <sup>(14)</sup>	6.0 <sup>(14)</sup>

## Target 7.a - International cooperation

7.a.1 Financial flows to clean energy

## Target 7.b - Modern and sustainable energy services

7.b.1 Energy efficiency investments

## 8 GOOD JOBS AND ECONOMIC GROWTH



# Goal 08 - Decent work and economic growth

Bhutan Asia-Pacific

## Target 8.1 - Per capita economic growth

<b>8.1.1</b>	<b>Real GDP per capita growth rate</b>				
	GDP per capita growth rate	% change per annum		3.8 <sup>(15)</sup>	2.8 <sup>(15)</sup>

## Target 8.2 - Economic diversification, technological upgrading and innovation

<b>8.2.1</b>	<b>Real GDP per employed person growth rate</b>				
	GDP per employed person growth rate	% change per annum		3.4 <sup>(16)</sup>	3.8 <sup>(16)</sup>

## Target 8.3 - Development-oriented policies

8.3.1 Informal employment

## Target 8.4 - Global resource efficiency

<b>8.4.1</b>	<b>Material footprint</b>	Material footprint	Volume total	Million tons	9.2 <sup>(15)</sup>	46 193.3 <sup>(15)</sup>
			Per capita	Tons per capita	11.7 <sup>(15)</sup>	10.5 <sup>(15)</sup>
			Intensity	Kg per 1 US dollar (2005 GDP)	5.6 <sup>(15)</sup>	2.4 <sup>(15)</sup>
<b>8.4.2</b>	<b>Domestic material consumption</b>	Domestic material consumption	Volume total	Million tons	7.6 <sup>(15)</sup>	51 368.7 <sup>(15)</sup>
			Per capita	Tons per capita	9.7 <sup>(15)</sup>	11.6 <sup>(15)</sup>
			Intensity	Kg per 1 US dollar (2005 GDP)	4.6 <sup>(15)</sup>	3.1 <sup>(15)</sup>

## Target 8.5 - Employment and decent work for all

<b>8.5.1</b>	<b>Hourly earnings of employees</b>				
<b>8.5.2</b>	<b>Unemployment rate</b>				
	Unemployment rate (25+ years)	Total	% of labour force	1.4 <sup>(17)</sup>	3.3 <sup>(17)</sup>
		Female	% of labour force	1.7 <sup>(17)</sup>	3.3 <sup>(17)</sup>
		Male	% of labour force	1.2 <sup>(17)</sup>	3.4 <sup>(17)</sup>
	Youth unemployment rate	Total	% of labour force	9.4 <sup>(17)</sup>	11.1 <sup>(17)</sup>
	Unemployment rate (15+ years)	Total	% of labour force	2.4 <sup>(17)</sup>	4.4 <sup>(17)</sup>
		Female	% of labour force	3.1 <sup>(17)</sup>	4.3 <sup>(17)</sup>
		Male	% of labour force	1.9 <sup>(17)</sup>	4.5 <sup>(17)</sup>

## Target 8.6 - Youth not in employment, education or training

8.6.1 Youth not in education, employment or training

## Target 8.7 - Child labour and forced labour

<b>8.7.1</b>	<b>Child labour</b>				
	Children involved in child labour	Total	% children aged 5-14	2.1 <sup>(10)</sup>	-
		Female	% children aged 5-14	2.1 <sup>(10)</sup>	-
		Male	% children aged 5-14	2.0 <sup>(10)</sup>	-

## Target 8.8 - Safe and secure working environments

8.8.1 Occupational injuries  
8.8.2 Compliance of labour rights

## Target 8.9 - Sustainable tourism

<b>8.9.1</b>	<b>Tourism direct GDP</b>				
	Outbound tourism expenditure	% of GDP		2.1 <sup>(14)</sup>	0.9 <sup>(14)</sup>
<b>8.9.2</b>	<b>Jobs in tourism industries</b>				

## Target 8.10 - Access to banking, insurance and financial services

<b>8.10.1</b>	<b>Commercial bank branches and automated teller machines</b>				
	Number of commercial bank branches	Per 100 000 adults		15.4 <sup>(15)</sup>	13.3 <sup>(15)</sup>
	Number of automated teller machines (ATMs)	Per 100 000 adults		26.8 <sup>(15)</sup>	57.7 <sup>(15)</sup>
<b>8.10.2</b>	<b>Adults with a bank account</b>				
	Adults with an account at a bank	% of population aged 15+		38.9 <sup>(14)</sup>	66.0 <sup>(14)</sup>

## Target 8.a - Aid for Trade

<b>8.a.1</b>	<b>Aid for Trade</b>				
	Aid for trade	Disbursements	Million 2015 US dollars	57.9 <sup>(15)</sup>	-
		Commitments	Million 2015 US dollars	132.6 <sup>(15)</sup>	-

## Target 8.b - Global strategy for youth employment

**8.b.1** National strategy for youth employment



# Goal 09 - Industry, innovation and infrastructure

Bhutan Asia-Pacific

## Target 9.1 - Quality, reliable, sustainable and resilient infrastructure

<b>9.1.1</b>	<b>Population within 2 km of an all-season road</b>				
<b>9.1.2</b>	<b>Passenger and freight volumes</b>				
	Air transport passengers carried	Million people		0 <sup>(15)</sup>	1 363 <sup>(15)</sup>
		Million passenger-km		381 <sup>(15)</sup>	2 389 580 <sup>(15)</sup>
	Air transport freight	Million ton-km		1 <sup>(15)</sup>	76 915 <sup>(15)</sup>
		Tons		407 <sup>(15)</sup>	19 914 366 <sup>(15)</sup>
	Railway freight	Million ton-km		337 <sup>(15)</sup>	8 524 588 <sup>(15)</sup>
	Road transport, passenger volume	Million passenger-km		2 <sup>(15)</sup>	19 900 <sup>(15)</sup>
	Road transport freight	Million ton-km		956 <sup>(15)</sup>	10 157 542 <sup>(15)</sup>
	Mail volume by air transport	Million ton-km		0 <sup>(15)</sup>	2 729 <sup>(15)</sup>

## Target 9.2 - Inclusive and sustainable industrialization

<b>9.2.1</b>	<b>Manufacturing value added</b>				
	Manufacturing	Value added	% of GDP	8.6 <sup>(16)</sup>	23.5 <sup>(16)</sup>
		Per capita	2005 US dollars per capita	238.0 <sup>(16)</sup>	-
<b>9.2.2</b>	<b>Manufacturing employment</b>				
	Manufacturing employment	Employment	% of total employment	6.5 <sup>(15)</sup>	-

## Target 9.3 - Access to financial services

**9.3.1** Small-scale industries in total industry value added  
**9.3.2** Small-scale industries with a loan or line of credit

## Target 9.4 - Upgrade infrastructure and retrofit industries

**9.4.1** CO2 emission intensity

## Target 9.5 - Scientific research, technological capabilities of industrial sectors

**9.5.1** Research and development expenditure  
**9.5.2** Number of researchers

## Target 9.a - Resilient infrastructure development in developing countries

**9.a.1** Official international support to infrastructure

## Target 9.b - Domestic technology development

**9.b.1** Medium and high-tech industry value added



## Target 9.c - Access to information and communications technology

9.c.1	Population covered by a mobile network					
	Mobile-cellular network coverage	All networks	% of population		98.0 <sup>(16)</sup>	96.9 <sup>(15)</sup>
		At least 3G network	% of population		80.0 <sup>(16)</sup>	86.9 <sup>(16)</sup>
		At least 4G network	% of population		40.0 <sup>(16)</sup>	73.7 <sup>(16)</sup>

10 REDUCED INEQUALITIES



# Goal 10 - Reduced inequalities

Bhutan Asia-Pacific

## Target 10.1 - Income growth (bottom 40%)

10.1.1	Income per capita of the bottom 40% of population					
	Growth rates of household expenditure or income per capita	Total population	% growth per annum		6.5 <sup>(12)</sup>	-
		Bottom 40%	% growth per annum		6.5 <sup>(12)</sup>	-

## Target 10.2 - Social, economic and political inclusion

10.2.1 People below 50% of median income

## Target 10.3 - Equal opportunity and reduced inequalities of outcome

10.3.1 Discrimination and harassment

## Target 10.4 - Fiscal, wage and social protection policies

10.4.1 Labour share of GDP

## Target 10.5 - Global financial markets

10.5.1 Financial Soundness Indicators

## Target 10.6 - Developing countries in decision-making in global institutions

10.6.1	Voting rights in international organizations					
	Voting rights	UN General Assembly	% of voting rights		0.52 <sup>(16)</sup>	-
		ADB	% of voting rights		0.30 <sup>(15)</sup>	-
		IBRD	% of voting rights		0.06 <sup>(16)</sup>	-
		IFC	% of voting rights		0.06 <sup>(16)</sup>	-
		IMF	% of voting rights		0.03 <sup>(16)</sup>	-
	Membership proportion	UN General Assembly	% of membership		0.52 <sup>(16)</sup>	-
		ADB	% of membership		1.49 <sup>(15)</sup>	-
		IBRD	% of membership		0.53 <sup>(16)</sup>	-
		IFC	% of membership		0.54 <sup>(16)</sup>	-
		IMF	% of membership		0.53 <sup>(16)</sup>	-

## Target 10.7 - Migration and mobility of people

10.7.1 Recruitment cost borne by employees

10.7.2 Countries with well-managed migration policies

## Target 10.a - Differential treatment for developing countries

10.a.1	Tariff line on imports					
	Developed country imports from country admitted duty free		Percentage		99.3 <sup>(14)</sup>	-

## Target 10.b - ODA and financial flows

10.b.1	Total resource flows for development					
	Total development assistance, by recipient		Million US dollars		130.8 <sup>(14)</sup>	156 755.3 <sup>(14)</sup>

## Target 10.c - Transaction costs of migrant remittances

10.c.1 Remittance costs



# Goal 11 - Sustainable cities and communities

Bhutan Asia-Pacific

## Target 11.1 - Adequate, safe and affordable housing

11.1.1 Urban population living in slums

## Target 11.2 - Transport systems

11.2.1 Convenient access to public transport

## Target 11.3 - Inclusive and sustainable urbanization

11.3.1 Land consumption rate

11.3.2 Civil society participation in urban planning and management

## Target 11.4 - World's cultural and natural heritage

11.4.1 Expenditure on preservation of cultural and natural heritage

## Target 11.5 - Resilience to natural disasters

11.5.1 Deaths/missing persons from disasters

Disasters

Deaths

Number

4.0 <sup>(11)</sup>

-

Population affected

Number

4 045.6 <sup>(13)</sup>

-

11.5.2 Economic loss from disasters

Direct disaster economic losses

Average annual loss

Million US dollars

53.5 <sup>(16)</sup>

150 603.2 <sup>(16)</sup>

Average annual loss

Per 1 000 USD

27.3 <sup>(16)</sup>

5.7 <sup>(16)</sup>

Exposed value

Million US dollars

11 084 <sup>(16)</sup>

111 801 553 <sup>(16)</sup>

Total

Million US dollars

4.0 <sup>(13)</sup>

-

## Target 11.6 - Urban air quality and waste management

11.6.1 Urban solid waste collected

11.6.2 Urban particulate matter

Annual mean concentration of PM10 in cities

Micrograms per m3

23.0 <sup>(11)</sup>

-

Annual mean concentration of PM2.5, urban

Micrograms per m3

39.0 <sup>(12)</sup>

-

Annual mean concentration of PM2.5, total

Micrograms per m3

48.3 <sup>(12)</sup>

-

## Target 11.7 - Green and public spaces

11.7.1 Urban open space for public use

11.7.2 Physical or sexual harassment

## Target 11.a - National and regional development planning

11.a.1 Urban and regional development plans

## Target 11.b - Disaster risk management

11.b.1 National disaster risk reduction strategy

11.b.2 Local disaster risk reduction strategy in line with national strategy

## Target 11.c - Sustainable and resilient buildings

11.c.1 Financial support to LDCs for sustainable/resilient buildings



# Goal 12 - Responsible consumption and production

Bhutan Asia-Pacific

## Target 12.1 - Programmes on sustainable consumption and production

12.1.1 Sustainable consumption and production (SCP) national action plans

## Target 12.2 - Sustainable use of natural resources

12.2.1 Material footprint					
Material Footprint total	Volume total	Million tons	9.2 <sup>(15)</sup>	46 193.3 <sup>(15)</sup>	
	Per capita	Tons per capita	11.7 <sup>(15)</sup>	10.5 <sup>(15)</sup>	
	Intensity	Kg per 1 US dollar (2005 GDP)	5.6 <sup>(15)</sup>	2.4 <sup>(15)</sup>	
12.2.2 Domestic material consumption					
Domestic material consumption	Volume total	Million tons	7.6 <sup>(15)</sup>	51 368.7 <sup>(15)</sup>	
	Per capita	Tons per capita	9.7 <sup>(15)</sup>	11.6 <sup>(15)</sup>	
	Change per annum	% change per annum	6.2 <sup>(15)</sup>	5.4 <sup>(15)</sup>	
	Intensity	Kg per 1 US dollar (2005 GDP)	4.6 <sup>(15)</sup>	3.1 <sup>(15)</sup>	

## Target 12.3 - Food waste and food losses

12.3.1 Global food loss index

## Target 12.4 - Chemicals and all wastes

12.4.1 International agreements on hazardous waste					
Hazardous waste, convention compliance	Montreal	% of compliance	100.0 <sup>(15)</sup>	-	
12.4.2 Hazardous waste generated/treated					

## Target 12.5 - Waste prevention, reduction, recycling and reuse

12.5.1 National recycling rate

## Target 12.6 - Sustainability information reporting by companies

12.6.1 Companies publishing sustainability reports

## Target 12.7 - Public procurement practices that are sustainable

12.7.1 Sustainable public procurement policies

## Target 12.8 - Information and awareness

12.8.1 Mainstreaming sustainable development in education

## Target 12.a - Scientific and technological capacity

12.a.1 Financial support on research for sustainable consumption

## Target 12.b - Sustainable tourism

12.b.1 Sustainable tourism strategies

## Target 12.c - Inefficient fossil-fuel subsidies

12.c.1 Fossil-fuel subsidies



# Goal 13 - Climate action

Bhutan Asia-Pacific

## Target 13.1 - Resilience and adaptive capacity

13.1.1 Countries with disaster risk reduction strategies				
Legislative/regulatory provisions for managing disaster risk		Number of countries with 'Yes'	Yes <sup>(15)</sup>	19 <sup>(15)</sup>
	13.1.2 National disaster risk reduction strategies			
	13.1.3 Local disaster risk reduction strategies			

## Target 13.2 - National policies

13.2.1 Policies/strategies for climate change adaptation

## Target 13.3 - Education, awareness on climate change

13.3.1 Integration of climate change in education  
13.3.2 Capacity building on climate change

## Target 13.a - Needs of developing countries

13.a.1 Developed countries commitment of \$100 billion

## Target 13.b - Capacity for effective planning and management

13.b.1 Climate change special support to LDCs and SIDS



# Goal 14 - Life below water

Bhutan Asia-Pacific

## Target 14.1 - Marine pollution

14.1.1 Coastal eutrophication and floating plastic

## Target 14.2 - Marine and coastal ecosystem

14.2.1 National exclusive economic zones managed using ecosystem-based approaches

## Target 14.3 - Ocean acidification

14.3.1 Average marine acidity

## Target 14.4 - Overfishing, illegal, unreported and unregulated fishing

14.4.1 Fish stocks within biologically sustainable levels

## Target 14.5 - Conservation of coastal and marine areas

14.5.1 Protected marine areas

## Target 14.6 - Fisheries subsidies

14.6.1 Illegal, unreported and unregulated fishing

## Target 14.7 - Marine resources in SIDS

14.7.1 Sustainable fisheries

## Target 14.a - Research capacity and marine technology

14.a.1 Research budget to marine technology

## Target 14.b - Small-scale artisanal fishers

14.b.1 Access rights for small-scale fisheries

## Target 14.c - Implementation of international law

14.c.1 Implementation of United Nations Convention on the Law of the Sea



# Goal 15 - Life on land

Bhutan Asia-Pacific

## Target 15.1 - Terrestrial and inland freshwater ecosystems

### 15.1.1 Forest area

Forest area

% of land area

72.3 <sup>(15)</sup>

30.4 <sup>(15)</sup>

### 15.1.2 Sites for terrestrial and freshwater biodiversity

Protected important sites for terrestrial biodiversity

% of important sites

42.9 <sup>(17)</sup>

-

Protected important sites for freshwater biodiversity

% of important sites

34.3 <sup>(17)</sup>

-

## Target 15.2 - All types of forests

### 15.2.1 Sustainable forest management

Above ground biomass in forest

Million tons

454.8 <sup>(15)</sup>

132 193.5 <sup>(15)</sup>

Forest area with long-term management plan

% of forest areas

10.0 <sup>(10)</sup>

81.7 <sup>(10)</sup>

Forest area within legally established protected area

% of forest areas

32.2 <sup>(15)</sup>

9.9 <sup>(15)</sup>

## Target 15.3 - Combat desertification

15.3.1 Proportion of land that is degraded

## Target 15.4 - Conservation of mountain ecosystems

<b>15.4.1 Sites for mountain biodiversity</b>				
Protected important sites for mountain biodiversity	% of important sites		42.9 <sup>(17)</sup>	-
<b>15.4.2 Mountain Green Cover Index</b>				
Mountain green cover index	Index		85.7 <sup>(17)</sup>	75.3 <sup>(17)</sup>

## Target 15.5 - Degradation of natural habitats, halt the loss of biodiversity

<b>15.5.1 Red List Index</b>				
Red list index	Index		0.8 <sup>(17)</sup>	-
Threatened species	Number of species		72 <sup>(16)</sup>	15 463 <sup>(16)</sup>

## Target 15.6 - Utilization of genetic resource

<b>15.6.1 Fair and equitable sharing of benefits of genetic resources</b>				
Contracting party to the International Treaty on Plant Genetic Resources	Number of countries with 'Yes'	Yes <sup>(17)</sup>		31 <sup>(17)</sup>
Reporting party to the International Treaty on Plant Genetic Resources	Number of countries with 'Yes'	No <sup>(12)</sup>		0 <sup>(14)</sup>
Nagoya Protocol	Country party	Yes <sup>(12)</sup>		1 <sup>(14)</sup>
Access and Benefit-sharing Clearing House	Reporting	No <sup>(12)</sup>		1 <sup>(14)</sup>
Standard Material Transfer Agreement, plant genetic resources	Number	50.0 <sup>(17)</sup>		18 110.0 <sup>(17)</sup>

## Target 15.7 - Protected species

15.7.1 Poached or illicitly trafficked wildlife

## Target 15.8 - Invasive alien species

15.8.1 Prevention or control of invasive alien species

## Target 15.9 - National and local planning

15.9.1 Integration of biodiversity value in development planning

## Target 15.a - Financial resources

15.a.1 ODA and public expenditure to biodiversity and ecosystems

## Target 15.b - Resources to sustainable forest management

15.b.1 ODA and public expenditure to biodiversity and ecosystems

## Target 15.c - Combat poaching and trafficking of protected species

15.c.1 Poached or illicitly trafficked wildlife



# Goal 16 - Peace, justice and strong institutions

Bhutan Asia-Pacific

## Target 16.1 - Reduction of all forms of violence

<b>16.1.1 Intentional homicides</b>				
Intentional homicide	Total	Per 100 000 population	2.7 <sup>(14)</sup>	2.5 <sup>(14)</sup>
	Male	% of victims	61.2 <sup>(10)</sup>	-
	Female	% of victims	38.8 <sup>(10)</sup>	-
<b>16.1.2 Conflict-related deaths</b>				
<b>16.1.3 Physical, psychological or sexual violence</b>				
<b>16.1.4 Safety feeling walking alone in neighborhood</b>				

## Target 16.2 - Abuse, exploitations, trafficking and violence against children

16.2.1 Children experiencing physical punishment by caregivers  
 16.2.2 Human trafficking  
 16.2.3 Young women/men experiencing sexual violence

## Target 16.3 - Access to justice for all

16.3.1 Violence reporting to authorities  
 16.3.2 Unsentenced detainees

## Target 16.4 - Illicit financial and arms flows

16.4.1 Illicit financial flows  
 16.4.2 Seized small arms and light weapons recorded and traced

## Target 16.5 - Corruption and bribery

16.5.1	Public asked for a bribe				
16.5.2	Businesses asked for a bribe				
	Bribery incidence (business asked for bribery)	% of businesses		0.9 <sup>(15)</sup>	-

## Target 16.6 - Effective, accountable and transparent institutions

- 16.6.1 Government expenditure/original budget
- 16.6.2 People satisfaction with public services

## Target 16.7 - Responsive, inclusive, participatory and representative decision-making

- 16.7.1 Population representativity in public institutions
- 16.7.2 Population trust in decision-making

## Target 16.8 - Developing countries in the institutions of global governance

16.8.1	Membership/voting rights in international organizations				
	Voting rights	UN General Assembly	% of voting rights	0.52 <sup>(16)</sup>	-
		ADB	% of voting rights	0.30 <sup>(15)</sup>	-
		IBRD	% of voting rights	0.06 <sup>(16)</sup>	-
		IFC	% of voting rights	0.06 <sup>(16)</sup>	-
		IMF	% of voting rights	0.03 <sup>(16)</sup>	-
	Membership proportion	UN General Assembly	% of membership	0.52 <sup>(16)</sup>	-
		ADB	% of membership	1.49 <sup>(15)</sup>	-
		IBRD	% of membership	0.53 <sup>(16)</sup>	-
		IFC	% of membership	0.54 <sup>(16)</sup>	-
		IMF	% of membership	0.53 <sup>(16)</sup>	-

## Target 16.9 - Legal identity for all

16.9.1	Birth registration				
	Birth registration, under 5 year old	Total	% of children under 5	99.9 <sup>(10)</sup>	-

## Target 16.10 - Public access to information

16.10.1	Violence against journalists, trade unionists and human rights advocates				
	Killings of journalists and associated media personnel		Number of deaths, total	0 <sup>(15)</sup>	26 <sup>(15)</sup>

## Target 16.1 - Reduction of all forms of violence

- 16.10.2 Policies on public access to information

## Target 16.a - Violence, terrorism and crime

- 16.a.1 Independence of National Human Rights Institutions (NHRI)

## Target 16.b - Non-discriminatory laws and policies

- 16.b.1 International human rights violation

17 PARTNERSHIPS FOR THE GOALS



# Goal 17 - Partnership for the goals

Bhutan Asia-Pacific

## Target 17.1 - Tax and other revenue collection

- 17.1.2 Domestic budget funded by domestic taxes

## Target 17.2 - Developed countries official development assistance commitment

- 17.2.1 ODA as share of donors GNI

## Target 17.3 - Additional financial resources for developing countries

17.3.1	FDI, ODA, South-South cooperation as share of domestic budget				
17.3.2	Personal remittances				
	Personal remittances received		% of GDP	0.9 <sup>(15)</sup>	1.0 <sup>(15)</sup>
			Million US dollars	20 <sup>(15)</sup>	259 700 <sup>(15)</sup>

## Target 17.4 - Long-term debt sustainability

### 17.4.1 Debt service

Debt service as share of exports of goods, services and primary income	Percentage	17.5 <sup>(15)</sup>	3.1 <sup>(15)</sup>
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## Target 17.5 - Investment promotion regimes for LDCs

### 17.5.1 Investment promotion regimes for LDCs

## Target 17.6 - North-South, South-South and triangular regional and international cooperation

### 17.6.1 Science/technology cooperation agreements

### 17.6.2 Fixed Internet broadband subscription by speed

Fixed-broadband subscriptions	Total	Per 100 population	3.9 <sup>(16)</sup>	11.5 <sup>(16)</sup>
	256 Kbit/s to 2 Mbit/s	Per 100 population	2.0 <sup>(16)</sup>	0.6 <sup>(15)</sup>
	2 Mbit/s to 10 Mbit/s	Per 100 population	0.0 <sup>(16)</sup>	3.1 <sup>(15)</sup>
	Above 10 Mbit/s	Per 100 population	0.0 <sup>(15)</sup>	5.7 <sup>(15)</sup>

## Target 17.7 - Transfer of environmentally sound technologies

### 17.7.1 Funding for of environmentally-sound technologies

## Target 17.8 - Technology and innovation capacity-building mechanism

### 17.8.1 Internet users

Internet users	% of population	41.8 <sup>(16)</sup>	43.0 <sup>(16)</sup>
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## Target 17.9 - Capacity building to implement all the SDGs

### 17.9.1 Financial and technical assistance

Dollar value of financial and technical assistance	Million 2014 US dollars	23 <sup>(14)</sup>	9 566 <sup>(14)</sup>
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## Target 17.10 - Multilateral trading system under the World Trade Organization

### 17.10.1 Worldwide weighted tariff-average

Tariff rate, under most favoured nation status	All products	Percentage	27.5 <sup>(07)</sup>	-
Tariff rate, under preferential status	All products	Percentage	10.0 <sup>(07)</sup>	-

## Target 17.11 - Increased exports of developing countries

### 17.11.1 Developing/least developed countries' share of global exports

Share of global merchandise exports	Percentage	0.00 <sup>(16)</sup>	37.8 <sup>(16)</sup>
Share of global merchandise imports	Percentage	0.01 <sup>(16)</sup>	34.0 <sup>(16)</sup>
Share of global services exports	Percentage	0.00 <sup>(15)</sup>	28.4 <sup>(15)</sup>
Share of global services imports	Percentage	0.00 <sup>(15)</sup>	32.8 <sup>(15)</sup>

## Target 17.12 - Duty-free and quota-free market access

### 17.12.1 Average tariffs faced by developing countries, LDCs and SIDS

## Target 17.13 - Global macroeconomic stability

### 17.13.1 Macroeconomic dashboard

## Target 17.14 - Policy coherence for sustainable development

### 17.14.1 Policy coherence of sustainable development

## Target 17.15 - Country's policy space

### 17.15.1 Use of country-owned results frameworks and planning tools in development cooperation

Result indicators drawn from country-led result framework	Percentage	90.0 <sup>(17)</sup>	-
Result indicators using government sources/monitoring systems	Percentage	52.4 <sup>(17)</sup>	-

## Target 17.16 - Global partnership for sustainable development,

### 17.16.1 Progress in development effectiveness in support of the SDGs

Progress in multi-stakeholder development effectiveness monitoring in support of SDGs	Number of countries with 'Yes'	No <sup>(17)</sup>	12 <sup>(17)</sup>
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## Target 17.17 - Public, public-private and civil society partnerships

### 17.17.1 Commitment to public-private and civil society partnerships

## Target 17.18 - Availability of high-quality, timely and reliable disaggregated data

### 17.18.1 SDG indicators disaggregation

### 17.18.2 National statistical legislation

### 17.18.3 National statistical plan funded/under implementation

National statistical plan under implementation	Number of countries with 'Yes'	Yes <sup>(16)</sup>	23 <sup>(16)</sup>
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## Target 17.19 - Statistical capacity-building

### 17.19.1 Financial resources to strengthen statistical capacity in developing countries

Financing to strengthen statistical capacity

US Dollars

0.2 <sup>(14)</sup>

28.9 <sup>(14)</sup>

### 17.19.2 Population and housing census in the last 10 years; birth/death registration

Year of latest population and housing census conducted

2016

The present SDG datasheet is part of the Statistical Yearbook for Asia and the Pacific 2017 released in February 2018. Data contained in this datasheet are also accessible from the ESCAP Online Statistical Database at [http://data.unescap.org/escap\\_stat/](http://data.unescap.org/escap_stat/)

Further information on indicator definitions and statistical methods used are also available from the online database platform.

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