

SUSTAINABLE DEVELOPMENT GOALS

**BOTSWANA DOMESTICATED
INDICATOR FRAMEWORK**
Stats Brief 2022

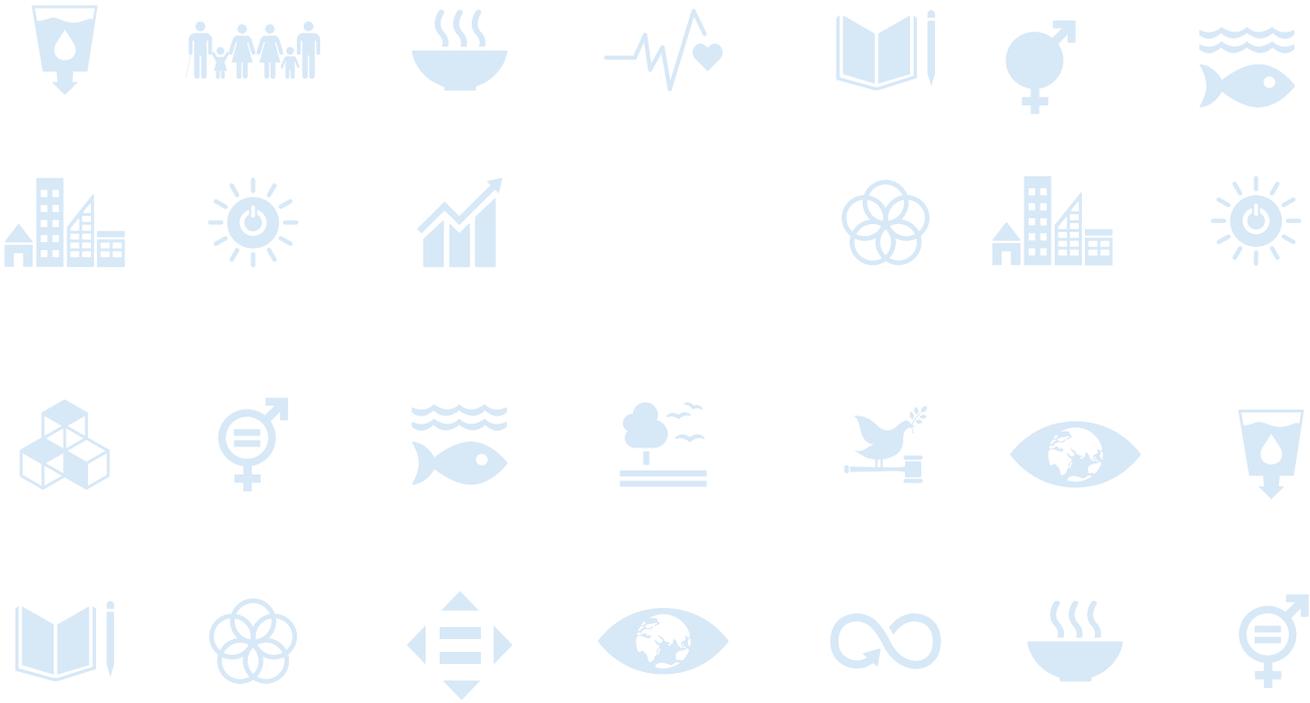


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Preface

This Stats Brief provides an update on the Botswana Domesticated SDG Indicator Framework. In line with the General Assembly Resolution 70/1, 2015: Transforming our world: the 2030 Agenda for Sustainable Development, Botswana among others assumed the primary responsibility for the follow-up and review, at a national, level, in relation to the progress made in implementing the Sustainable Development Goals (SDGs) and targets over the next 15 years. The 2030 Agenda for Sustainable Development with a pledge to 'leave no one behind.' has 17 Sustainable Development Goals (SDGs), 169 targets and 231 indicators that require extensive data and statistics to monitor and report progress at a national level.

This publication follows the Domesticated SDG Indicator Framework Stats Brief released in 2018 which addressed the baseline status of all the measurable indicators which were identified as relevant in Botswana. This report has data available for 115 indicators. The implementation of Agenda 2030 requires that follow-up and review processes be rigorous and evidence-based, informed by country-led evaluations and data that are high-quality, accessible, timely, and reliable and disaggregated by a number of characteristics. This Stats Brief provides statistics that are as recent as possible together with trend analysis for available indicators across the broad spectrum of Seventeen Sustainable Development Goals.

As an official resource, the publication provides a comprehensive account of the Sustainable Development Goals Indicator Framework and highlights areas of progress Botswana has made by 2022. The Statistics used in this publication include those derived from official statistical system which relies on surveys, censuses, administrative and non-traditional data sources. The report shows that some good progress was made at national, regional and global levels.

I believe that this publication is an important addition to the country's drive to monitor and report progress on Sustainable Development Goals. It will be updated every year to record the latest indicators as accurately as possible. The UN-Metadata methodologies were used in the computation of the indicators values, through statistical procedures and methods to ensure validity and quality.



Dr Burton Mguni
Statistician General
July 2023

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List of Acronyms

ASBR	Age Specific Birth Rate
AOI	Agricultural Orientation Index
BCIWS	Botswana core indicator welfare Survey
BDS	Botswana Demographic Survey
BHIES	Botswana Household Income and expenditure survey
BMTHS	Botswana Multi-Topic Household Survey
FY	Financial Year
GDP	Gross Domestic Product
GNI	Gross National Index
MOBE	Ministry of Basic Education
NEET	Not Employed or in Education nor training
ODA	Official Development Assistance
PoU	Prevalence of Undernourishment
QMTHS	Quarterly Multi-Topic Household Survey
SDGs	Sustainable Development Goals
SB	Statistics Botswana
U5MR	Under 5 Mortality Rate
UN	United Nations
WUC	Water Utilities Corporation

Summary Table

GOAL 1				
Indicator	Indicator Statement	National Value		Source
1.1.1	Proportion of population below the international poverty line, by sex, age, employment status and geographical location (urban/ rural).	6%		BMTHS
1.2.1	Proportion of population living below the national poverty line, by sex and age.	16%		BMTHS
1.3.1	Proportion of population covered by social protection floors/ systems, by sex, distinguishing children, unemployed persons, older persons, persons with disabilities, pregnant women, new-born, work-injury victims and the poor and the vulnerable	Cities	40%	Social safety Nets stats Brief
		Urban villages	58.9%	
		Rural areas	68.3%	
		National	57.9%	
1.4.2	Proportion of total adult population with secure tenure rights to land, with legally recognized documentation and who perceive their rights to land as secure, by sex and by type of tenure.	Share of holding type		Ministry of lands
			%	
		Land board Certificate	97	
		Freehold	1	
		Lease	2	
		TGLP	<1	
		Syndicate	<1	
1.5.1	Number of deaths, missing persons and directly affected persons attributed to disasters per 100,000 population	450 per 1000		Disaster management
1.5.3	Number of countries that adopt and implement national disaster risk reduction strategies in line with the Sendai Framework for Disaster Risk Reduction 2015–2030	Status-Yes (2015)		Environment statistics (2022)
1.a.2	Proportion of total government spending on essential services (education, health and social protection)	Recurrent/Developing		Budget speech 2021/22
		Local gov	13.4%	
		Education	18.5%	
		MOH	18.7%	

GOAL 2			
Indicator	Indicator Statement	National Value	Source
2.1.1	Prevalence of undernourishment	32.0%.	Prevalence of undernourishment stats Brief
2.1.2	Prevalence of moderate or severe food insecurity in the population, based on the Food Insecurity Experience Scale (FIES)	Moderate+ severe 50.8% Severe 22.2%	Prevalence of undernourishment stats Brief
2.2.1	Prevalence of stunting (height for age <-2 standard deviation from the median of the World Health Organization (WHO) Child Growth Standards) among children under 5 years of age.	31.2%	BDS
2.2.2	Prevalence of malnutrition (weight for height >+2 or <-2 standard deviation from the median of the WHO Child Growth Standards) among children under 5 years of age, by type (wasting and overweight).	3.5% underweight 15.2% overweight	BDS
2.a.1	The agriculture orientation index for government expenditures	1.8	Agriculture Statistics
2.a.2	Total official flows (official development assistance plus other official flows) to the agriculture sector	2 169.37	Ministry of Finance
2.b.1	Agricultural export subsidies	0.1	Merchandise Trade Statistic
GOAL 3			
Indicator	Indicator Statement	National Value	Source
3.1.1	Maternal mortality ratio.	243.4	Maternal mortality ratio Stats Brief
3.1.2	Proportion of births attended by skilled health personnel.	98.8%	Vital Statistics report 2020
3.2.1	Under-5 mortality rate.	20.5%	Vital Statistics report 2020
3.2.2	Neonatal mortality rate	7.7%	Vital Statistics report 2020
3.3.1	Number of new HIV infections per 1,000 uninfected population, by sex, age and key populations.	Males 15.2% Female 26.2%	BAIS V
3.3.2	Tuberculosis incidence per 100,000 population	329 per 100,000 population	BAIS V
3.4.2	Suicide mortality rate	16.1 Males	Botswana Police
3.3.3	Malaria incidence per 1,000 population	0.6 per 1,000 population	World Bank
3.3.4	Hepatitis B incidence per 100,000 population	4.43 per 100,000 population	Global Hepatitis Elimination
3.6.1	Death rate due to road traffic injuries	17 per 100, 000	Transport Statistics
3.7.2	Adolescent birth rate (aged 10–14 years; aged 15–19 years) per 1,000 women in that age group.	10-14 0.49 15-19 55.8	Vital statistics report
3.a.1	Age-standardized prevalence of current tobacco use among persons aged 15 years and older	18.3%	STEPS Survey
3.b.2	Total net official development assistance to medical research and basic health sectors	316.52	Ministry of Finance
3.c.1	Health worker density and distribution	Doctors 0.38 Nurses 3.26	Public health personnel stats brief

GOAL 4			
Indicator	Indicator Statement	National Value	Source
4.1.1	Proportion of children and young people (a) in grades 2/3; (b) at the end of primary; and (c) at the end of lower secondary achieving at least a minimum proficiency level in (i) reading and (ii) mathematics, by sex.	90.0%	Education Statistics report
4.2.2	Participation rate in organized learning (one year before the official primary entry age), by sex secondary achieving at least a minimum proficiency level in (i) reading and (ii) mathematics, by sex	Total enrolment 24688 GER 23.3%	Education Statistics report
4.3.1	Participation rate of youth and adults in formal and non-formal education and training in the previous 12 months, by sex	Total enrolment 60439 GER 20.2%	Education Statistics report
4.5.1	Parity indices (female/male, rural/ urban, bottom/ top wealth quintile and others such as disability status, indigenous peoples and conflict-affected, as data become available) for all education indicators on this list that can be disaggregated - Local Government and Rural Development	Pre-primary 0.96 Primary 0.95 Secondary 1.1 Tertiary 1.32	Education Statistics report
4.6.1	Proportion of population in a given age group achieving at least a fixed level of proficiency in functional (a) literacy and (b) numeracy skills, by sex	Literacy rate - 90%	Literacy Survey
4.c.1	Proportion of teachers with the minimum required qualifications, by education level.	99%	Education Statistics Report
GOAL 5			
Indicator	Indicator Statement	National Value	Source
5.1.1	Whether or not legal frameworks are in place to promote, enforce and monitor equality and non-discrimination on the basis of sex	Yes	Nationality Immigration and Gender Affairs
5.2.1	Proportion of ever-partnered women and girls aged 15 years and older subjected to physical, sexual or psychological violence by a current or former intimate partner in the previous 12 months, by form of violence and by age.	18-24 22.5 25-29 19.9 30-34 16.5 35-39 14.6 40-44 7.6 45-49 5.8	Botswana National Relationship study 2017
5.2.2	Proportion of women and girls aged 15 years and older subjected to sexual violence by persons other than an intimate partner in the previous 12 months, by age and place of occurrence.	5.0%	Botswana National Relationship study 2017
5.5.1	Proportion of seats held by women in (a) national parliaments and (b) local governments	5.26% (2023)	Parliament

Indicator	Indicator Statement	National Value	Source
5.5.2	Proportion of women in managerial positions	34.0%	Directorate of Public Service Management
5.6.2	Number of countries with laws and regulations that guarantee full and equal access to women and men aged 15 years and older to sexual and reproductive health care, information and education	Yes	Ministry of Nationality, Immigration and Gender Affairs
5.a.2	Proportion of countries where the legal framework (including customary law) guarantees women's equal rights to land ownership and/or control	Exists since 2009	Nationality Immigration and Gender Affairs
5.b.1	Proportion of individuals who own a mobile telephone, by sex	Males 42.2% Females 55.8%	ICT statistics report
5.c.1	Proportion of countries with systems to track and make public allocations for gender equality and women's empowerment	Yes	Nationality Immigration and Gender Affairs

GOAL 6

Indicator	Indicator Statement	National Value	Source
6.1.1	Proportion of population using safely managed drinking water services	98%	Ministry of lands and water affairs
6.3.2	Proportion of bodies of water with good quality water	79%	Ministry of lands and water affairs
6.4.1	Change in water-use efficiency over time	61 USD/m ³	Ministry of lands and water affairs
6.4.2	Level of water stress: freshwater withdrawal as a proportion of available freshwater resources.	8.01%	Ministry of lands and water affairs
6.5.1	Degree of integrated water resource	49% on average	Ministry of lands and water affairs

GOAL 7

Indicator	Indicator Statement	National Value	Source
7.1.1	Proportion of population with access to electricity.	70%	BDS
7.1.2	Proportion of population with primary reliance on clean fuels and technology.	65.0	Department of Energy

GOAL 8

Indicator	Indicator Statement	National Value	Source
8.1.1	Annual growth rate of real GDP per capita	5.8%	National Accounts Q4 2022
8.2.1	Annual growth rate of real GDP per employed person.	4.3%	National Accounts, QMTS (2022) Q4
8.5.1	Average hourly earnings of female and male employees	25.2%	BMTHS
8.5.2	Unemployment Rate, by sex, age and persons with disabilities	Values inside the report	QMTS 2022
8.6.1	Proportion of youth (aged 15–24 years) not in education, employment or training.	Values inside the report	QMTS 2022
8.7.1	Proportion and number of children aged 5–17 years engaged in child labor, by sex and age.	1.3	QMTS 2022
8.10.1	(A) Number of commercial bank branches per 100,000 adults (B) Number of automated teller machines (ATM) per 100,000 adults	(A) Number of commercial bank branches: 9.48/100,00 (B) Number of ATM's: 427/100,000	Bank of Botswana

GOAL 9			
Indicator	Indicator Statement	National Value	Source
9.1.2	Passenger and freight volumes, by mode of transport	Passengers: 695 087 Freight: 62 206.88 tons	CAA Reports
9.2.1	Manufacturing value added as a proportion of GDP and per capita.	8.2%	National Accounts
9.2.2	Manufacturing employment as a proportion of total employment.	7.1%	QMTS
9.5.1	Research and Development Expenditure as a proportion of GDP	0.54% of GDP	Bank of Botswana
9.5.2	Researchers (in full-time equivalent) per million inhabitants	0.25	UNESCO
9.b.1	Proportion of medium and high-tech industry value added in total value added.	16.6%	Bank of Botswana
9.c.1	Proportion of population covered by a mobile network, by technology.	85.3%	ICT report

GOAL 10			
Indicator	Indicator Statement	National Value	Source
10.1.1	Growth rates of household expenditure or income per capita among the bottom 40 per cent of the population and the total population	0.4	BMTHS
10.2.1	Proportion of people living below 50 per cent of median income, by sex, age and persons with disabilities	19.7	BMTHS
10.4.1	Labour share of GDP	20.3%	National Accounts
10.c.1	Remittance costs as a proportion of the amount remitted	20.73%	Bank of Botswana

GOAL 11			
Indicator	Indicator Statement	National Value	Source
11.1.1	Proportion of urban population living in slums, informal settlements or inadequate housing.	Shacks-1.7% Single room 22.9%	Ministry of Infrastructure and housing development
11.2.1	Proportion of population that has convenient access to public transport, by sex, age and persons with disabilities	Gaborone-43.4%	Gaborone Prosperity Index
11.3.1	Ratio of land consumption rate to population growth rate	Gaborone-1.88% Francistown-1.19%	Gaborone Prosperity Index
11.5.1	Number of deaths, missing persons and directly affected persons attributed to disasters per 100,000 population	450 per 100,000	Office of Disaster management
11.6.1	Proportion of municipal solid waste collected and managed in controlled facilities out of total municipal waste generated, by cities	2%	Francistown/ Gaborone city prosperity index
11.6.2	Annual mean levels of fine particulate matter (e.g. PM2.5 and PM10) in cities (population weighted)	100%	Global burden disease study 2017
11.7.1	Average share of the built-up area of cities that is open space for public use for all, by sex, age and persons with disabilities	Gaborone-66.5% Francistown-74.3%	Gaborone Prosperity Index
11.b.1	Number of countries that adopt and implement national disaster risk reduction strategies in line with the Sendai Framework for Disaster Risk Reduction 2015-2030	Status- Yes	Environment Statistics

GOAL 12			
Indicator	Indicator Statement	National Value	Source
12.1.1	Number of countries with sustainable consumption and production (SCP) national action plans or SCP mainstreamed as a priority or a target into national policies	Yes	Department of Policy Planning Monitoring & Evaluation
GOAL 13			
Indicator	Indicator Statement	National Value	Source
13.1.1	Number of deaths, missing persons and directly affected persons attributed to disasters per 100,000 population	450 per 100,000	Office of Disaster Management
13.1.2	Number of countries that adopt and implement national disaster risk reduction strategies in line with the Sendai Framework for Disaster Risk Reduction 2015–2030	Status- Yes	Office of Disaster Management
13.1.3	Proportion of local governments that adopt and implement local disaster risk reduction strategies in line with national disaster risk reduction strategies	Yes	Office of Disaster Management
GOAL 14			
Indicator	Indicator Statement	National Value	Source
14.4.1	Proportion of fish stocks within biologically sustainable levels	201 metric tonnes	FAO
GOAL 15			
Indicator	Indicator Statement	National Value	Source
15.1.1	Forest area as a proportion of total land area.	19.1	Environmental statistics report
15.1.2	Proportion of important sites for terrestrial and freshwater biodiversity that are covered by protected areas, by ecosystem type	98.31	BIO diversity and habitat report
15.2.1	Progress towards sustainable forest management.	80.07%	Ministry of Environment
15.3.1	Proportion of land that is degraded over total land area	17%	National Report UNCCD
15.4.1	Coverage by protected areas of important sites for mountain biodiversity.	100%	Ministry of Environment
15.5.1	Red List Index.	0.98%	Environment report
15.7.1	Proportion of traded wildlife that was poached or illicitly trafficked	22.3 per 10000	Environment Statistics report
15.c.1	Proportion of traded wildlife that was poached or illicitly trafficked	Poached: 22.3 per 10000	Environment Statistics Reports

GOAL 16

Indicator	Indicator Statement	National Value	Source	
16.1.1	Number of victims of intentional homicide per 100,000 population, by sex and age.	6 %	Crime statistics report 2020	
16.1.3	Proportion of population subjected to a) physical, b) psychological and c) sexual violence in the previous 12 months	12.2%	Botswana relationship study 2017	
16.1.4	Proportion of population that feel safe walking alone around the area they live.	40%	Crime statistics report	
16.2.2	Number of victims of human trafficking per 100,000 population, by sex, age and form of exploitation	0.3%	Crime statistics report	
16.2.3	Proportion of young women and men aged 18–29 years who experienced sexual violence by age 18.	18-24	22.5	Botswana relationship study 2017
		25-29	19.9	
		30-34	16.5	
		35-39	14.6	
		40-44	7.6	
		45-49	5.8	
16.3.1	Proportion of victims of violence in the previous 12 months who reported their victimization to competent authorities or other officially recognized conflict resolution mechanisms	64%	Botswana police annual report	
16.3.2	Un-sentenced detainees as a proportion of overall prison population	24.5%	Botswana prisons	
16.5.2	Proportion of businesses that had at least one contact with a public official and that paid a bribe to a public official, or were asked for a bribe by those public officials during the previous 12 months.	5%	DCEC	
16.6.1	Primary government expenditures as a proportion of original approved budget, by sector (or by budget codes or similar)	98.8	Public expenditure and financial accountability, Ministry of finance	
16.6.2	Proportion of population satisfied with their last experience of public services	77%	Botswana Police	
16.9.1	Proportion of children under 5 years of age whose births have been registered with a civil authority, by age	100%	Vital Statistics report 2020	
16.10.2	Number of countries that adopt and implement constitutional, statutory and/or policy guarantees for public access to information	Score – 0.59	Crime Statistics	
16.a.1	Existence of independent national human rights institutions in compliance with the Paris Principles	8.4	Enterprise survey	

GOAL 17			
Indicator	Indicator Statement	National Value	Source
17.1.1	Total government revenue as a proportion of GDP, by source.	0.19 (2022/2023)	Ministry of Finance (Financial statements)
17.1.2	Proportion of domestic budget funded by domestic taxes.	0.53 (2022/2023)	Ministry of Finance (Financial statements)
17.3.1	Foreign direct investments (FDI), official development assistance and South-South Cooperation as a proportion of total domestic budget	0.1	Ministry of finance (Financial statements)
17.3.2	Volume of remittances (in United States dollars) as a proportion of total GDP.	0.3	Bank of Botswana
17.4.1	Debt service as a proportion on of exports of goods and services.	1.8	Bank of Botswana
17.6.1	Fixed Internet broadband subscriptions per 100 inhabitants, by speed.	3.8	ICT Statistics
17.8.1	Proportion of individuals using the Internet	74	ICT statistics report
17.11.1	Developing countries' and least developed countries' share of global exports	44.6	OECD National accounts
17.16.1	Number of countries reporting progress in multi-stakeholder development effectiveness monitoring frameworks that support the achievement of the sustainable development goals	Status- yes	Statistics Botswana
17.18.1	Statistical capacity indicator for Sustainable Development Goal monitoring.	63.4%	Statistics Botswana
17.18.2	Number of countries that have national statistical legislation that complies with the Fundamental Principles of Official Statistics	Yes	Statistics Botswana
17.18.3	Number of countries with a national statistical plan is fully funded and under implementation, by resource funding	Status-yes	Statistic Botswana
17.19.1	Dollar value of all resources made available to strengthen statistical capacity in developing countries	0.19	Statistic Botswana
17.19.2	Proportion of countries that (a) have conducted at least one population and housing census in the last 10 years; and (b) have achieved 100 per cent birth registration and 80 per cent death registration	Yes	Statistic Botswana



1.0 INTRODUCTION

1.1 Background Information

The global indicator framework was adopted by the General Assembly on 6 July 2017 and is contained in the Resolution adopted by the General Assembly on Work of the Statistical Commission pertaining to the 2030 Agenda for Sustainable Development (A/RES/71/313). The SDG Global Indicators Framework has measurable indicators categorized as Tier 1 and Tier II. The definition of these tiers is as follows:

TIER I: Indicator is conceptually clear, has an internationally established methodology and standards are available, and data are regularly produced by countries for at least 50 per cent of countries and of the population in every region where the indicator is relevant.

TIER II: Indicator is conceptually clear, has an internationally established methodology and standards are available, but data are not regularly produced by countries.

The 2030 Agenda for Sustainable Development, adopted by all United Nations Member States in 2015, provides a shared blueprint for peace and prosperity for people and the planet. At its heart are the 17 Sustainable Development Goals (SDGs), which are an urgent call for actions by all countries – regardless of their situation – in a global partnership. These Goals recognize that ending poverty and other deprivations must go hand-in-hand with strategies that improve health and education, reduce inequality, and spur economic growth – all while tackling climate change and working to preserve our oceans and forests (United Nations, 2019). Agenda 2030 embodies the belief that development can be best pursued by addressing interrelated economic, social and environmental issues. Through the 17 Goals, 169 Targets and 231 indicators, the SDGs are built upon the unfinished business of the Millennium Development Goals (MDGs) and cover new dimensions of peace and prosperity.

The number of global indicators classified according to the tier is given in **Table 1** below;

Table 1: Number of Global SDG Indicators by Tiers

Category	Number	%
Tier I	148	64
Tier II	77	33
Multiple Tiers	6	3
Total	231	100

1.2 BOTSWANA DOMESTICATED SDGS INDICATORS

The Botswana SDG Domesticated Indicator Framework contains all the Global SDG Indicators that are applicable to Botswana. Following the adoption of this Global Indicator Framework, Statistics Botswana in consultation with Ministries, Departments and Agencies (MDAs), undertook a relevancy exercise to determine which SDG targets and indicators that are relevant or applicable to Botswana. This exercise resulted in the development of the Botswana Domesticated SDG Indicator Framework, which currently contains the 17 goals and 169 targets but 209 indicators, with the remaining 23 considered not relevant for the country.

Notably, the categorization globally measurable indicators (Tier I and Tier II) in the Domesticated SDG Indicator Framework according to the availability of a baseline value from a source given in **Table 2** below:

Table 2: Number Of Measurable Domesticated SDG Indicators By Availability (Reference To Baseline 2018)

Category	Number	Percentage (%)
Currently available	115	55
Not yet available	94	45
Sub Total	209	100

1.3 DATA COLLECTION PROCESS

The data collection process to gain access to highest level and enhance the level of information available to monitor the implementation of Agenda 2030 involved the following steps:

- I. Extensive Literate Scan of documents in the public domain across official government entities to identify official data sources available in the country for dedicated SDG indicators.
- II. Assessment of the information available concerning standardization, alignment to SDG indicator definition, plausibility and consistency of data.
- III. Data Mining at Statistics Botswana to identify usable raw data sets of past surveys to compile additional indicators.
- IV. Understanding of methodologies and usability of international sources producing information to decide whether or not to include such information in the national reporting system.
- V. Official requests of administrative data to confirm the existence of information or the lack of data concerning undocumented indicators in the public domain.
- VI. Direct follow-up interviews and consultations in Offices, Ministries and Agencies to find out details on the origin and quality of data provided, and
- VII. Final approval of collected information by the identified data producers.

1.4 METHODOLOGIES AND DISAGGREGATION

United Nation methodologies and methods of computations were used to compute the indicators. The following are some of the newly populated indicators, and an illustration of how the indicators were derived.

- **Indicator 2.a.1** The agriculture orientation index for government expenditures

The data provider in this context is Statistics Botswana, 'Agriculture Share of Government Expenditure' is sourced from the Agriculture statistics report that is produced annually, while 'Agriculture value added share of GDP' is sourced from National Accounts. No Disaggregation required.

$$\begin{aligned}
 \text{AOI} &= \frac{(\text{Agriculture Share of Government Expenditures})}{(\text{Agriculture value added Share of GDP})} \\
 &= \frac{\text{Agriculture Share of Government Expenditures}}{\text{Total Government Expenditures}} \times 100 \\
 &= \frac{\text{Agriculture value added Share of GDP}}{\text{GDP}} \times 100
 \end{aligned}$$

- **Indicator 8.2.1** Annual growth rate of real GDP per employed person.

The indicator requires the computation of labour productivity prior to computing the annual growth rate. This indicator has to be disaggregated by Sex and Strata

$$\frac{\text{GDP at constant price provided by National accounts (Statistics Botswana)}}{\text{Total Employment provided Labour Statistics (Statistics Botswana)}} = \text{Labour productivity}$$

$$\text{Annual growth rate} = \frac{(\text{Labour productivity})_n - (\text{Labour productivity})_{n-1}}{(\text{Labour productivity})_{n-1}} \times 100$$

- **Indicator 9.2.1** Manufacturing value added as a proportion of GDP per capita

The data provider in this context is Statistics Botswana. Manufacturing value added (MVA) as a proportion of gross domestic product (GDP) is a ratio between MVA and GDP. MVA per capita is calculated by dividing MVA by the population projection of the country. MVA and GDP are both sourced from National Accounts

Manufacturing value added (MVA) is computed in the following two steps below

$$\text{MVA as a proportion in GDP} = \frac{\text{MVA}}{\text{GDP}} \times 100$$

$$\text{MVA per capita} = \frac{\text{MVA}}{(\text{population projection}^*)}$$

1.5 CHALLENGES IN THE DATA COLLECTION PROCESS AND LIMITATIONS IN INTERPRETATIONS

1.5.1 Disaggregation (The Simpson's paradox)

The Simpson's paradox is a statistical phenomenon where an association between two variables in a population emerges, disappears or reverses when the population is divided into sub populations. If data is collected on an aggregated level, it might not represent the real trend of disaggregated level such as Sex and location.

In Botswana, Administrative data collection tools in every Ministry should therefore exude Disaggregation. The level of Disaggregation by Sex, Age, Usual place of residence, Strata, Districts is required to obtain the Simpson's paradox. Disaggregation is vital in computation of SDG indicators, and the Simpson's paradox speaks to the aim of "leave no one behind" in the SDG context.

Table 3: Level Of Disaggregation

	Total Indicators	%
Full Disaggregation	23	24.2
Medium Disaggregation	45	47.3
No Disaggregation	27	28.4
Total	95	100

1.5.2 Confidence Interval

Without the background information of confidence intervals of the observed data it can be misleading to draw time series that suggest a certain trend that is not really proven by the nature of the observed data. The next SDG statistical report including additional census and survey data, is expected to use statistical inference to support and cement rates by calculating the t-static, F-distribution to provide a base.

1.5.3 Regression toward the mean

If an estimate is taken from a distribution (considered to be a true representation of a phenomenon) that is not the real mean value (e.g. due to a small sample size), the probability increases in a second measurement of the same true distribution that the estimate will be closer to the mean value of that distribution. The consequence is a false indication of a change even though the true distribution stays exactly the same.



14 Total Indicators | 12 Domesticated | 7 Available

GOAL 1: End poverty in all its forms everywhere

A. Available Indicators

Target 1.1 - By 2030, eradicate extreme poverty for all people everywhere, currently measured as people living on less than \$1.25 a day.

Indicator 1.1.1 Proportion of population below the international poverty line, by sex, age, employment status and geographical location (urban/ rural).

National Definition the Botswana dollar a day is P157.74 per month calculated as $((57.589 * 3.764) * (70.6 / 98.9))$

Origin International

Disaggregation Strata, Male, Female, Employment status

Data Provider Statistics Botswana

Source BMTHS 2015/2016

Frequency 5 years

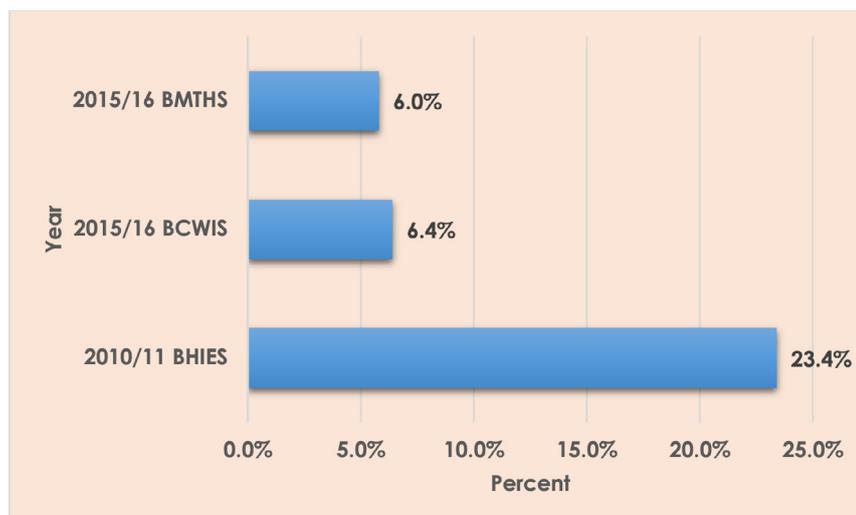
Tier I

Indicator Values 6%

Table 1.1.1 Proportion Of Population Below The International Poverty Line By Geographical Location (Urban/ Rural)

	2002/03	2009/10	2015/16
Cities/Towns	5.1%	2.7%	2%
Urban Villages	19.3%	6%	5.1%
Rural Areas	36.1%	8.4%	8.8%
National	23.4%	6.4%	6%

Table 1.1.1 show the proportion of population living below the international poverty line disaggregated by strata over a given time series. The results show that there has been a decrease in the national proportion of population living below the international poverty line from 23.4% (2002/03) to 5.8% (2015/16). A higher proportion of population living below the international poverty line is recorded in rural areas compared to urban villages and cities/towns across the given time series.

Figure 1.1.1 Proportion Of Population Living Below The International Poverty Line

Source: Statistics Botswana

Figure 1.1.1 depicts the national proportion of population below the international poverty line across different surveys

Target 1.2 - By 2030, reduce at least by half the proportion of men, women and children of all ages living in poverty in all its dimensions according to national definitions.

Indicator 1.2.1 Proportion of population living below the national poverty line, by sex and age.

National Definition Percentage of the total population living below the national poverty line.

Origin National

Disaggregation Geographical location, Sex and Age

Data Provider Statistics Botswana

Source BMTHS

Frequency 5 years

Tier I

Indicator Values 16%

Table 1.2.1 Proportion Of Population Living Below The National Poverty Line By Line By Geographical Location

	2002/03	2009/10	2015/16
Cities/Towns	10.3%	8.0%	9.4%
Urban Villages	25.4%	19.9%	13.4%
Rural Areas	44.8%	33.4%	24.2%
National	30.6%	19.3%	16%

Table 1.2.1 shows the proportion of population living below the national poverty line. The results show that there has been a decrease in the national proportion of population living below the international poverty line from 23.4% (2002/03) to 5.8% (2015/16). A higher proportion of population living below the international poverty line is recorded in rural areas compared to urban villages and cities/towns across the given time series.

Table: Indicator 1.2.1 By Age

By age	
0-9	21.3%
10-34	16.4%
35-64	12.2%
65+	15.8%

Table: Indicator 1.2.1 By Sex

By Sex	Male	Female
Cities/Towns	46%	54%
Urban Villages	43%	57%
Rural Areas	46%	54%
National	45%	55%

Target 1.3: Implement nationally appropriate social protection systems and measures for all, including floors, and by 2030 achieve substantial coverage of the poor and the vulnerable

Indicator 1.3.1: Proportion of population covered by social protection floors/ systems, by sex, distinguishing children, unemployed persons, older persons, persons with disabilities, pregnant women, new-born, work-injury victims and the poor and the vulnerable

National Definition UN SDG Definition

Disaggregation – M, F, U, R, Region

Data Provider Statistics Botswana

Source Social safety Nets Stats Brief

Frequency

Tier I

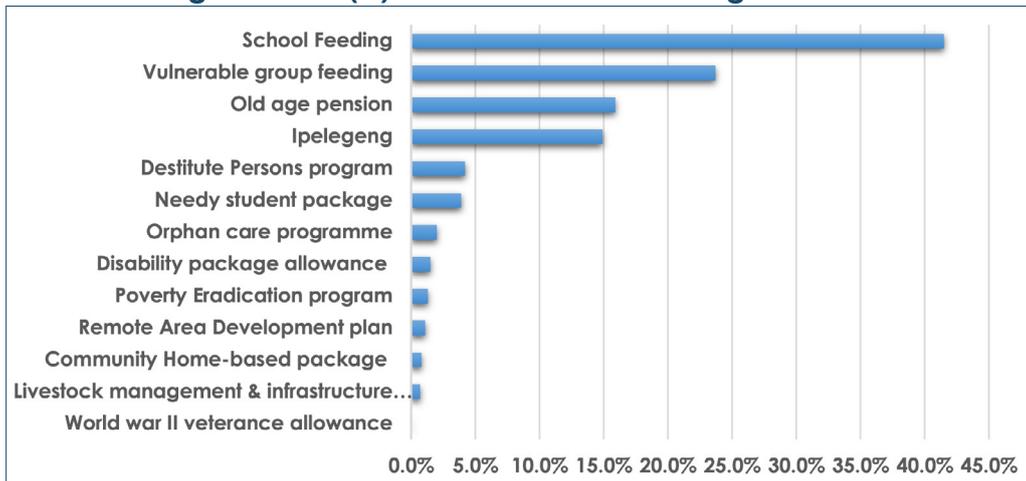
Indicator Value 57.9%

Figure 1.3.1 Proportion Of Population Covered By Social Protection Nets Strata



Source: Social Safety Nets Stats brief

Figure 1.3.1 (B) Social Protection Programs



Source: Social Safety Nets Stats brief

Target 1.4 - By 2030, ensure that all men and women, in particular the poor and the vulnerable, have equal rights to economic resources, as well as access to basic services, ownership and control over land and other forms of property, inheritance, natural resources, appropriate new technology and financial services, including microfinance.

Indicator 1.4.2 Proportion of total adult population with secure tenure rights to land, with legally recognized documentation and who perceive their rights to land as secure, by sex and by type of tenure.

National Definition a) Proof of Land Ownership of households that indicated that they own the land on which their dwelling unit is located. (Letter from chief + Title deed) b) Proportion of Households owning land and have proof of ownership (Title Deed+ Letter from Chief). (Title deed, leasehold certificate, land right certificate.

Origin National**Disaggregation** Sex, Holding type**Source** Ministry of Housing and Infrastructure Development**Frequency****Tier II****Indicator Value** Refer to table below**Table 1.4.2: Proof Of Ownership Of Land**

Sex of head of household	Male	Female	Share of Holding type %
Land board Cert	51%	49%	97
Freehold	55%	45%	1
lease	60%	40%	2
TGLP	60%	40%	<1
Syndicate	54%	46%	<1

Target 1.5: By 2030, build the resilience of the poor and those in vulnerable situations and reduce their exposure and vulnerability to climate-related extreme events and other economic, social and environmental shocks and disasters

Indicator 1.5.1 Number of deaths, missing persons and directly affected persons attributed to disasters per 100,000 population

National Definition The number of people who died, went missing or were directly affected by disasters per 100,000 population.

Origin International**Disaggregation** Type of Disaster**Source** Office of Disaster Management**Frequency****Tier I****Indicator Value** 450 people affected per 100 000 (2016/17)

Indicator 1.5.3 Number of countries that adopt and implement national disaster risk reduction strategies in line with the Sendai Framework for Disaster Risk Reduction 2015–2030

National Definition UN SDG Definition

Origin International

Data Provider Statistics Botswana

Source Environment statistics

Frequency Annual

Tier I

Indicator Value Yes

Target 1.a: Ensure significant mobilization of resources from a variety of sources, including through enhanced development cooperation, in order to provide adequate and predictable means for developing countries, in particular least developed countries, to implement programs and policies to end poverty in all its dimensions

Indicator 1.a.2 Proportion of total government spending on essential services (education, health and social protection)

National Definition UN SDG Definition

Disaggregation – Sectorial

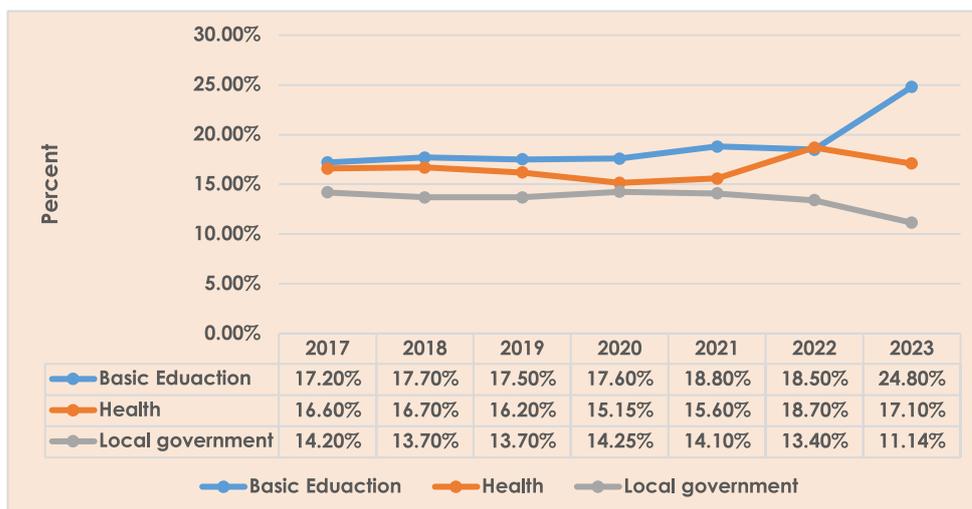
Data Provider Ministry of Finance

Source Budget speech 2023

Frequency Annually

Tier I

Figure 1.A.2 Proportion Of Total Government Spending On Essential Services



Source: Statistics Botswana

B. Indicators not yet available

1.2.2 Proportion of men, women and children of all ages living in poverty in all its dimensions according to national definitions

1.5.2 Direct economic loss attributed to disasters in relation to global gross domestic product (GDP)

1.a.1 Proportion of domestically generated resources allocated by the government directly to poverty reduction programs

1.a.3 Sum of total grants and non-debt-creating inflows directly allocated to poverty reduction programs as a proportion of GDP

1.b.1 Proportion of government recurrent and capital spending to sectors that disproportionately benefit women, the poor and vulnerable group



13 Indicators | 10 Domesticated | 7 Available

Goal 2: End hunger achieve food security and improved nutrition and promote sustainable agriculture

A. Available Indicators

Target 2.1 - By 2030, end hunger and ensure access by all people, in particular the poor and people in vulnerable situations, including infants, to safe, nutritious and sufficient food all year round

Indicator 2.1.1 Prevalence of undernourishment

National Definition The proportion of the population whose food intake falls below the minimum dietary requirements

Disaggregation – Strata

Data Provider – Statistics Botswana

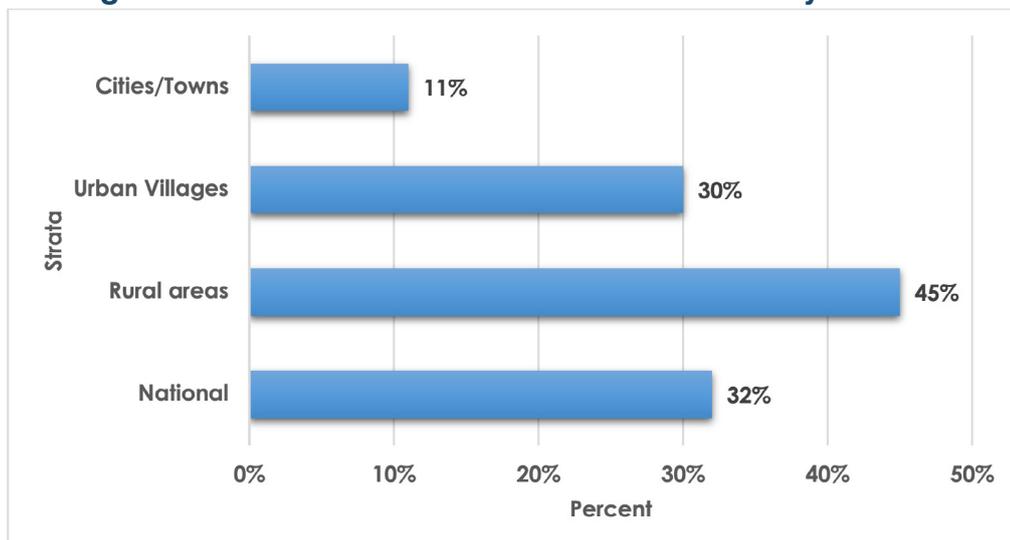
Source – Prevalence of undernourishment Stats Brief

Frequency Once in three years

Tier I

Indicator Value 32% (2019)

Figure 2.1.1 Prevalence Of Undernourishment By Strata



Source: Prevalence Of Undernourishment Stats Brief

Indicator 2.1.2 Prevalence of moderate or severe food insecurity in the population, based on the Food Insecurity Experience Scale (FIES)

National Definition UN SDG Definition

Disaggregation – U, R

Data Provider Statistics Botswana

Source Prevalence of undernourishment Stats Brief

Frequency Annually

Tier I

Table 2.1.2: Prevalence Of Moderate Or Severe Food Insecurity In The Population

Strata	Cases	Moderate + Severe	Severe
Cities & Towns	792	31.7%	11.9%
Urban Villages	1 308	46.6%	17.5%
Rural Areas	1 140	65.5%	33.1%
National	3 240	50.8%	22.2%

Figure 2.1.2 Prevalence Of Moderate Or Severe Food Insecurity In The Population, Based On The Food Insecurity Experience Scale (Fies)



Source: Prevalence Of Undernourishment Stats Brief

Target 2.2 - By 2030, end all forms of malnutrition, including achieving, by 2025, the internationally agreed targets on stunting and wasting in children under 5 years of age, and address the nutritional needs of adolescent girls, pregnant and lactating women and older persons

Indicator 2.2.1 Prevalence of stunting (height for age <-2 standard deviation from the median of the World Health Organization (WHO) Child Growth Standards) among children under 5 years of age.

National Definition UN SDG Definition

Origin National

Source BDS

Frequency 5 years

Tier I

Indicator Value 31.2%

Indicator 2.2.2 Prevalence of malnutrition (weight for height $>+2$ or <-2 standard deviation from the median of the WHO Child Growth Standards) among children under 5 years of age, by type (wasting and overweight).

National Definition UN SDG Definition

Origin National

Disaggregation M, F, U, R,

Data Provider Statistics Botswana

Source BDS

Frequency 5 years

Tier I

Indicator Value Under weight- 3.5% Over weight- 15.2%

Figure 2.2.2 Prevalence Of Malnutrition



Source: Environment Statistics Report

Target 2.a: Increase investment, including through enhanced international cooperation, in rural infrastructure, agricultural research and extension services, technology development and plant and livestock gene banks in order to enhance agricultural productive capacity in developing countries, in particular least developed countries

Indicator 2.a.1: The agriculture orientation index for government expenditures

National Definition UN SDG Definition

Origin International

Disaggregation M, F

Data Provider Statistics Botswana

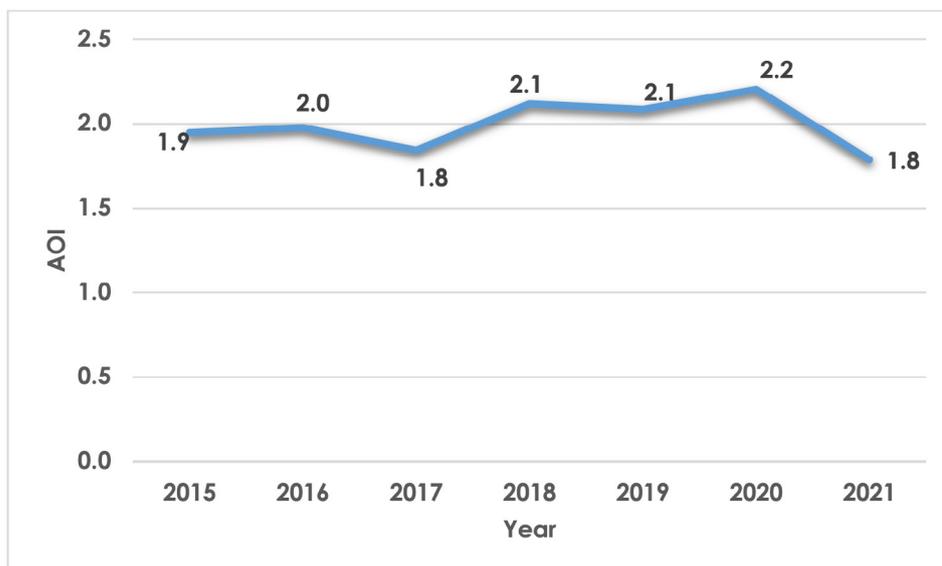
Source Agriculture Statistics

Frequency Annual

Tier I

Indicator Value 1.8 Percent

Figure 2.A.1 Agriculture Orientation Index



Source: Statistics Botswana

Indicator 2.a.2 Total official flows (official development assistance plus other official flows) to the agriculture sector

National Definition UN SDG Definition

Origin National

Disaggregation M, F, U, R, Region

Data Provider Ministry of Finance

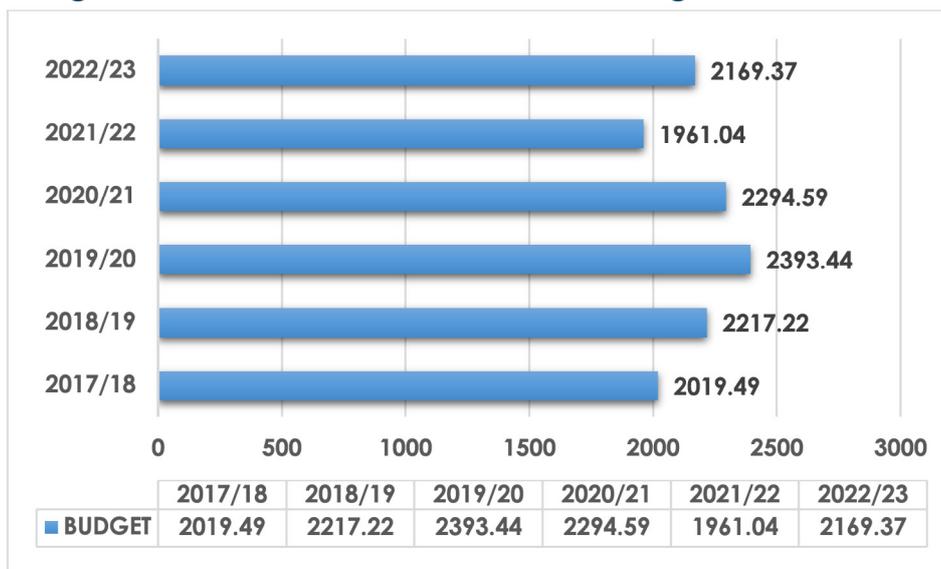
Source Financial statement tables and estimates of the consolidated and development funds revenues

Frequency Annual

Tier I

Indicator Value 2 169.37 million

Figure 2.A.2 Total Official Flows To The Agriculture Sector



Source: Statistics Botswana

Target 2.b Correct and prevent trade restrictions and distortions in world agricultural markets, including through the parallel elimination of all forms of agricultural export subsidies and all export measures with equivalent effect, in accordance with the mandate of the Doha Development Round

Indicators 2.b.1 Agriculture export subsidies

National Definition Agricultural export subsidies are defined as export subsidies budgetary outlays and quantities

Origin International

Disaggregation

Source International Merchandise Trade Statistics, Statistics Botswana

Frequency

Tier I

Indicator Value Weighted Export subsidies rate: 0.1%

B. Indicators not yet available

2.5.2 Proportion of local breeds classified as being at risk, not-at-risk or at unknown level of risk of extinction

2.3.1 Volume of production per labour unit by classes of farming/pastoral/forestry enterprise size

2.3.2 Average income of small-scale food producers, by sex and indigenous status productivity and production, that help maintain ecosystems, that strengthen capacity for adaptation to climate change, extreme weather, drought, flooding and other disasters and that progressively improve land and soil quality



28 indicators | 27 Domesticated | 14 Available

Goal 3: Ensure healthy lives and promote wellbeing for all at all ages
Target 3.1 - By 2030, reduce the global maternal mortality ratio to less than 70 per 100,000 live births.

A. Available Indicators

Indicator 3.1.1 maternal mortality ratio.

National Definition Maternal mortality ratio (MMR) (10 years average preceding the survey).

Origin National

Disaggregation – Age, District

Data Provider Statistics Botswana

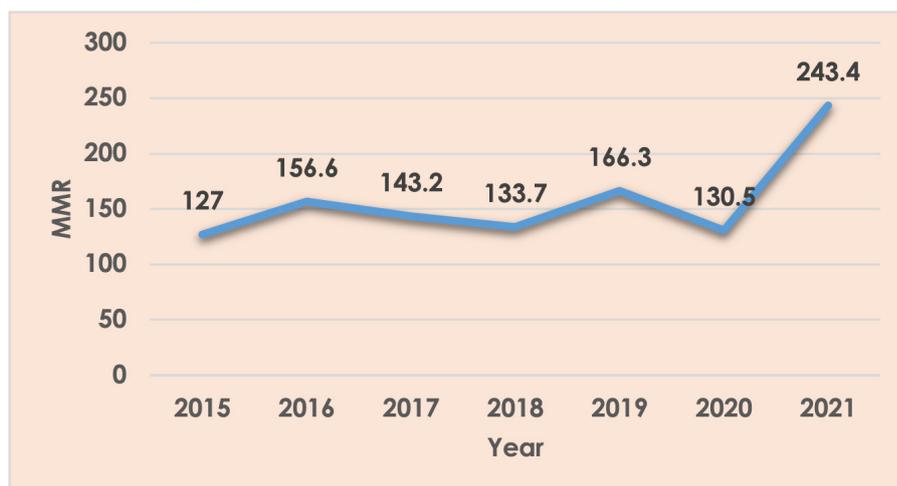
Source Maternal Mortality ratio stats brief

Frequency - Annually

Tier I

Indicator Value 243.4 (2021)

Figure 3.1.1: Maternal Mortality Ratio



Source: Statistics Botswana

Indicator 3.1.2 Proportion of births attended by skilled health personnel.

National Definition Proportion of births attended by skilled provider.

Origin National

Disaggregation U, R

Data Provider Statistics Botswana

Source Vital statistics report

Frequency Annual

Tier I

Indicator Value 98.9% (2020)

Figure 3.2.1 Proportion Of Births Attended By Skilled Personnel And No Skilled Personnel



Source: Statistics Botswana

Target 3.2 - By 2030, end preventable deaths of new-born and children under 5 years of age, with all countries aiming to reduce neonatal mortality to at least as low as 12 per 1,000 live births and under 5 mortality to at least as low as 25 per 1,000 live births.

Indicator 3.2.1 Under-5 mortality rate.

National Definition Under-5 mortality rate (Child Mortality Rate, CMR).

Origin National

Disaggregation Sex, U, R, Region

Data Provider Statistics Botswana

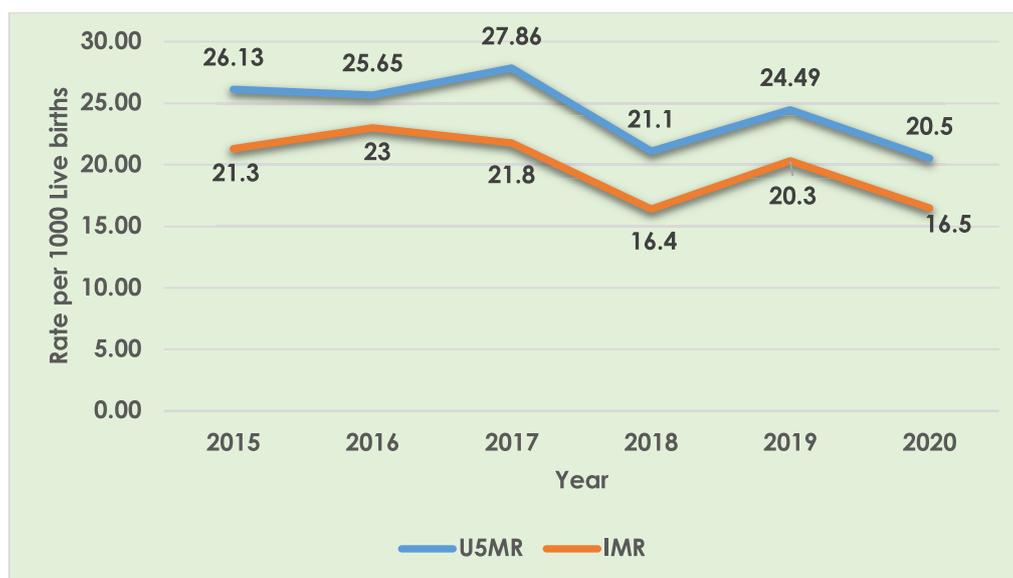
Source vital statistics report

Frequency Annually

Tier I

Indicator Value 20.5% (2020)

Figure 3.2.1: Under-Five (U5) And Infant Mortality Rate Per 1000 Live Births



Source: Statistics Botswana

Indicator 3.2.2 Neonatal mortality rate

National Definition The neonatal mortality rate is the probability that a child born in a specific year or period will die during the first 28 completed days of life if subject to age-specific mortality rates of that period, expressed per 1000 live births.

Origin National

Disaggregation M, F, U, R, Region

Data Provider Statistics Botswana

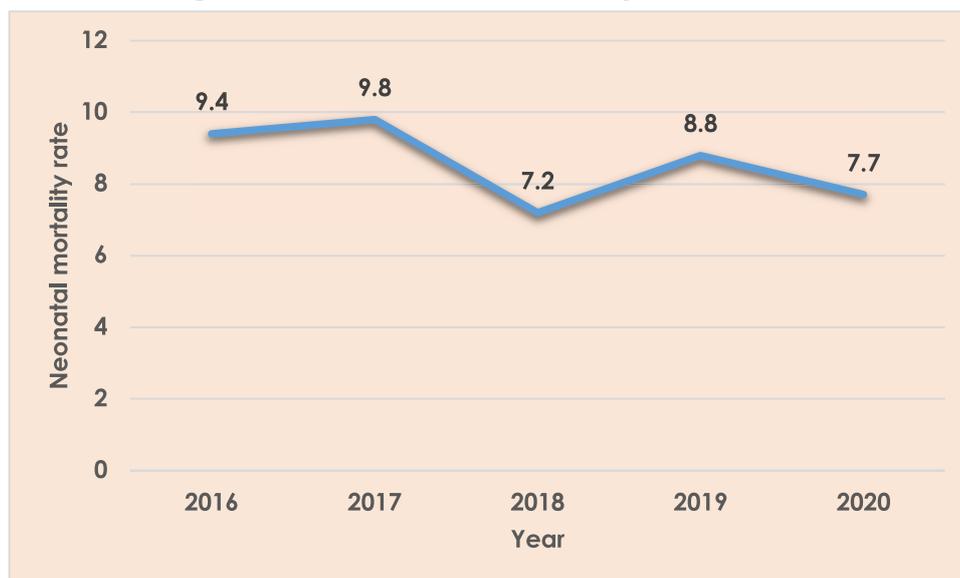
Source Vital Statistics

Frequency Annual

Tier I

Indicator Value 7.7 Percent (2020)

Figure 3.2.2: Neonatal Mortality Rate



Source: Statistics Botswana

Target 3.3 - By 2030, end the epidemics of AIDS, tuberculosis, malaria and neglected tropical diseases and combat hepatitis, water-borne diseases and other communicable diseases

Indicator 3.3.1 Number of new HIV infections per 1,000 uninfected population, by sex, age and key populations.

National Definition The number of new HIV infections per 1,000 uninfected population

Origin National

Disaggregation M, F, Age

Data Provider Statistics Botswana

Source BAIS V

Frequency Every four years

Tier I

Indicator Value: National - 20.8% **Males-** 15.2% **Females -** 26.2% (2020)

Indicator 3.3.2 Tuberculosis incidence per 100,000 population

National Definition TB prevalence per 100,000 population

Origin International

Disaggregation M, F, Age

Source BIAS IV

Frequency Every four years

Tier I

Indicator Value: 329 per 100 000 population

3.3.3 Malaria incidence per 1,000 population

National Definition UN SDG Definition

Origin International

Disaggregation M, F

Source World Bank

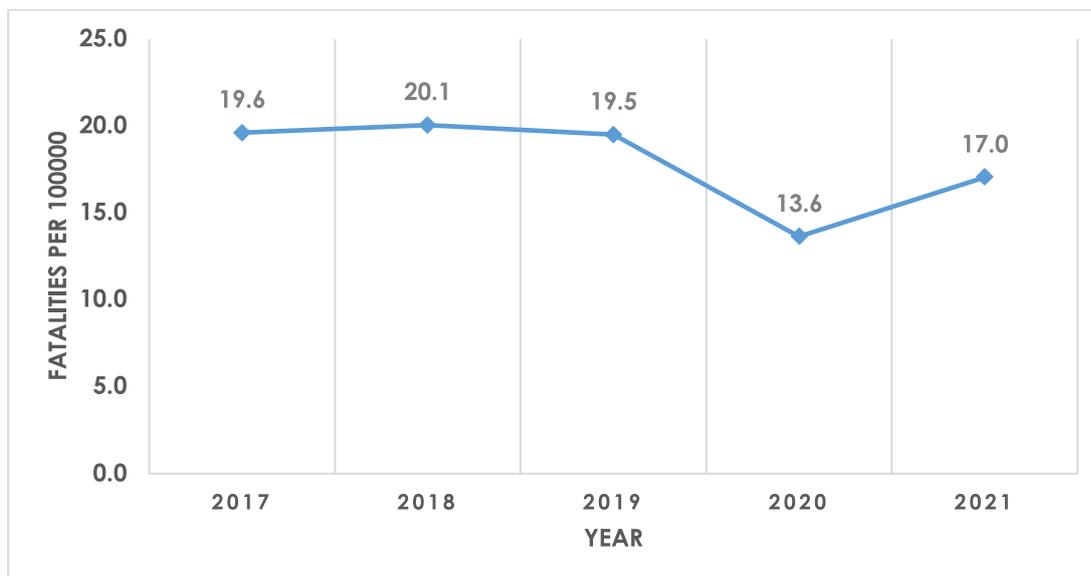
Frequency

Tier I

Indicator Value: 0.6 per 1,000 population (2021)

3.3.4 Hepatitis B incidence per 100,000 population**National Definition** UN SDG Definition**Origin** International**Disaggregation** M, F**Source** Global Hepatitis Elimination**Frequency****Tier I****Indicator Value:** 4.43 per 100,000 population**Target 3.4** - By 2030, reduce by one third premature mortality from non-communicable diseases through prevention and treatment and promote mental health and well-being.**Indicator 3.4.2** Suicide mortality rate**National Definition** UN SDG Definition**Origin** International**Disaggregation** M, F**Data Provider** Ministry of Defense, Justice and Security**Source** Botswana police annual report**Frequency** Annual**Tier I****Indicator Value** 16.1 Males (2022)**Target 3.6** By 2020, halve the number of global deaths and injuries from road traffic accident**Indicators 3.6.1** Death rate due to road traffic injuries**National Definition** The number of road traffic fatal injury deaths per 100,000 population.**Origin** National**Disaggregation** M, F**Source** Botswana Police service**Frequency** Annually**Tier I****Indicator Value:** 17 per 100,000 population (2021)

Figure 3.6.1: Death Rate Due To Road Traffic Injuries



Source: Statistics Botswana

3.7 - By 2030, ensure universal access to sexual and reproductive health-care services, including for family planning, information and education, and the integration of reproductive health into national strategies and programs.

Indicator 3.7.2 Adolescent birth rate (aged 10–14 years; aged 15–19 years) per 1,000 women in that age group.

National Definition Age specific Fertility rate of women aged 15-19 years per 1000 women in that age group. (Numerators for the ASFRs are calculated by identifying live births that occurred in the period 1 to 36 months preceding the survey (determined from the date of the interview and the date of birth of the child); they are then classified by the age of the mother (in five-year groups) at the time of the child's birth. The denominators for these rates are the number of woman-years lived by the survey respondents in each of the five-year age groups during the specified period).

Origin National

Disaggregation- Age

Data Provider Statistics Botswana

Source Vital Statistics Report, Botswana Demographic Survey

Frequency 5 years

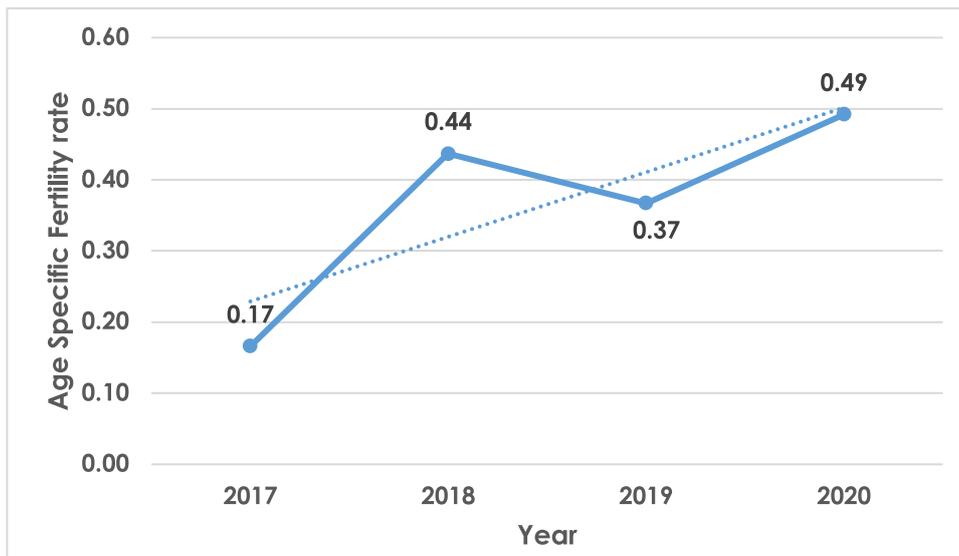
Tier I

Indicator Value 10-14 0.49 (2020)
15-19 55.80 (2020)

Table 3.7.2 Age Specific Fertility Rate

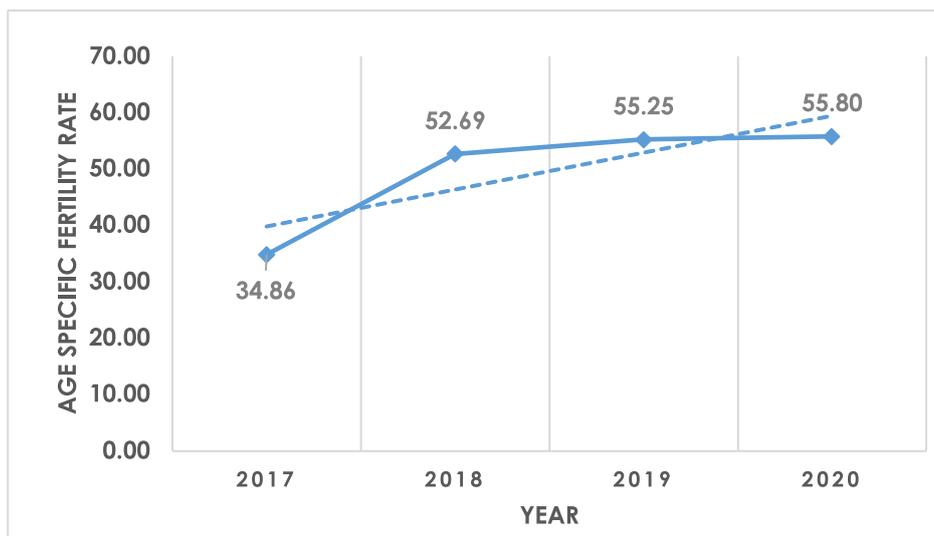
Year	Age group	
	10-14	15-19
2017	0.16%	34.9%
2018	0.43%	52.7%
2019	0.37%	55.2%
2020	0.49%	55.8%

Figure 3.7.2 (I) Age Specific Fertility Rate (10-14)



Source: Statistics Botswana

Figure 3.7.2 (Ii) Age Specific Fertility Rate (15-19)



Source: Statistics Botswana

Target 3.a Strengthen the implementation of the World Health Organization Framework Convention on Tobacco Control in all countries, as appropriate.

Indicator 3.a.1 Age-standardized prevalence of current tobacco use among persons aged 15 years and older

National Definition The percentage of the population aged 15 years and over who currently use any tobacco product (smoked and/or smokeless tobacco) on a daily or non-daily basis.

Origin International

Disaggregation – M, F

Source • STEPS survey • Ministry of Health and Wellness

Frequency

Tier I

Indicator Value National - 18.3% (2014) **Male** =36% **Female**=7%

Target 3.b - Support the research and development of vaccines and medicines for the communicable and non communicable diseases that primarily affect developing countries, provide access to affordable essential medicines and vaccines, in accordance with the Doha Declaration on the TRIPS Agreement and Public Health, which affirms the right of developing countries to use to the full the provisions in the Agreement on Trade-Related Aspects of Intellectual Property Rights regarding flexibilities to protect public health, and, in particular, provide access to medicines for all.

Indicator 3.b.2 Total net official development assistance to medical research and basic health sectors

National Definition Total official development assistance to medical research and basic health sectors, gross disbursement, by recipient countries (Millions of constant 2016 United States dollars).

Origin International

Disaggregation –

Data Provider Ministry of Finance

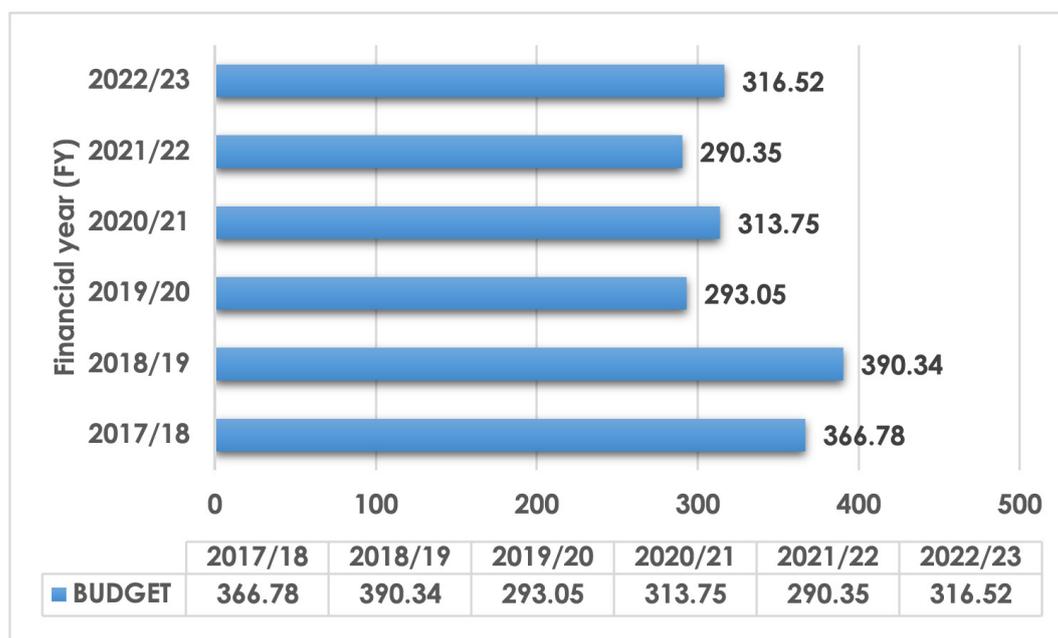
Source Financial Statements, Tables and Estimates of the consolidated and development fund revenues

Frequency Annual

Tier I

Indicator Value 316.52 (2022/23)

Figure 3.B.2 Total Net Official Development Assistance To Medical Research And Basic Health Sector



Source: Statistics Botswana

Target 3.c - Substantially increase health financing and the recruitment, development, training and retention of the health workforce in developing countries, especially in least developed countries and Small Island developing States.

Indicator 3.c.1 Health worker density and distribution

National Definition a) Doctor/population b) Registered nurse/population c) Pharmacist/population

Origin National

Disaggregation – M, F

Data Provider Statistics Botswana

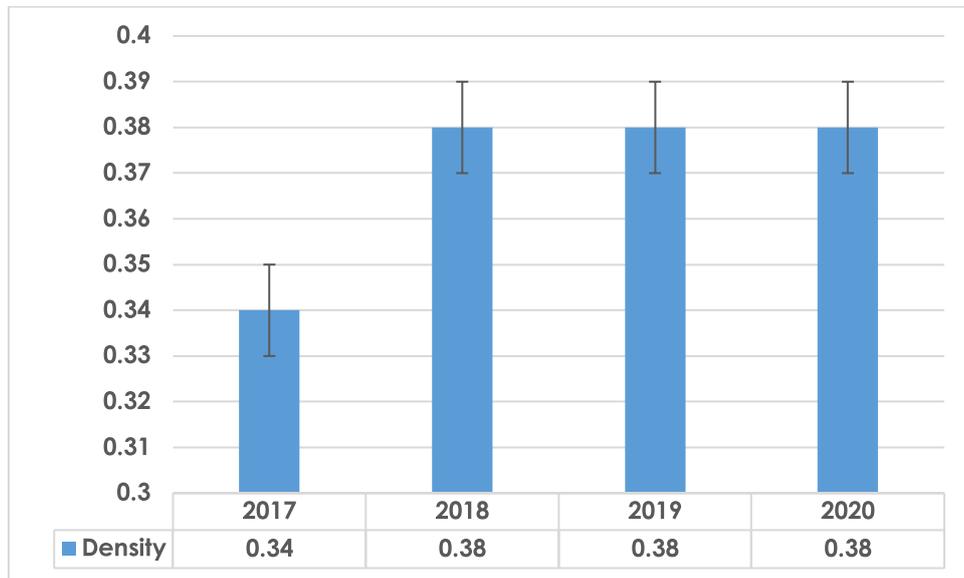
Source Public Health Personnel

Frequency – Annual

Tier I

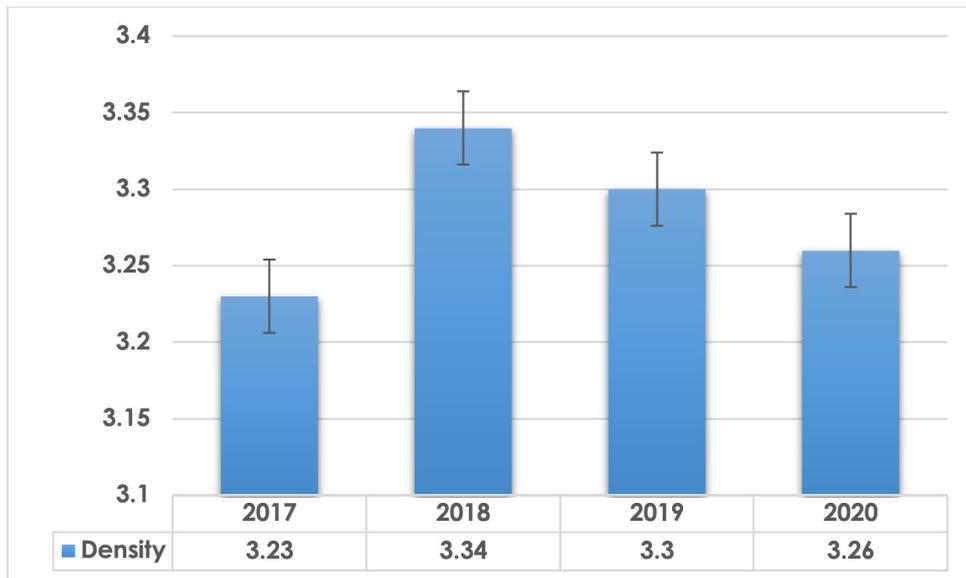
Indicator Value Doctors 0.38 (2020)
Nurses 3.26 (2020)

Figure 3.C.1 (I) Health Worker Density (Doctors)



Source: Statistics Botswana

Figure 3.C.1 (II) Health Worker Density (Nurses)



Source: Statistics Botswana

B. Indicators not yet available

3.3.5 Number of people requiring interventions against neglected tropical diseases

3.4.1 Mortality rate attributed to cardiovascular disease, cancer, diabetes or chronic respiratory disease

3.5.2 Harmful use of alcohol, defined according to the national context as alcohol per capita consumption (aged 15 years and older) within a calendar year in litres of pure alcohol

3.7.1 Proportion of women of reproductive age (aged 15-49 years) who have their need for family planning satisfied with modern methods

3.8.1 Coverage of essential health services (defined as the average coverage of essential services based on tracer interventions that include reproductive, maternal, new-born and child health, infectious diseases, non-communicable diseases and service capacity and access, among the general and the most disadvantaged population)

3.8.2 Proportion of population with large household expenditures on health as a share of total household expenditure or income

3.9.1 Mortality rate attributed to household and ambient air pollution

3.9.2 Mortality rate attributed to unsafe water, unsafe sanitation and lack of hygiene (exposure to unsafe Water, Sanitation and Hygiene for All (WASH) services)

3.9.3 Mortality rate attributed to unintentional poisoning

3.b.1 Proportion of the population with access to affordable medicines and vaccines on a sustainable basis

3.b.3 Proportion of health facilities that have a core set of relevant essential medicines available and affordable on a sustainable basis

3.d.1 International Health Regulations (IHR) capacity and health emergency preparedness

3.5.1 Coverage of treatment interventions (pharmacological, psychosocial and rehabilitation and aftercare services) for substance use disorders

3.b.3 Proportion of health facilities that have a core set of relevant essential medicines available and affordable on a sustainable basis



11 Indicators | 10 Domesticated | 6 Available

Goal 4: Ensure inclusive and equitable quality Education and promote lifelong learning for all

A. Available Indicators

Target 4.1 - By 2030, ensure that all girls and boys complete free, equitable and quality primary and secondary education leading to relevant and effective learning outcomes.

Indicator 4.1.1 Proportion of children and young people (a) in grades 2/3; (b) at the end of primary; and (c) at the end of lower secondary achieving at least a minimum proficiency level in (i) reading and (ii) mathematics, by sex.

National Definition Percentage of learners scoring A-D in priority subjects English, Mathematics and Physical Science a) Junior Secondary Certificate (JCE) - full time b) Botswana Secondary School Certificate Ordinary Level (BGCSE).

Origin National

Disaggregation –

Data Provider Statistics Botswana

Source Education Statistics report, Botswana Examination Council

Frequency Annual

Tier I

Indicator Value 90%

Target 4.2 - By 2030, ensure that all girls and boys have access to quality early childhood development, care and pre primary education so that they are ready for primary education.

Indicator 4.2.2 Participation rate in organized learning (one year before the official primary entry age), by sex secondary achieving at least a minimum proficiency level in (i) reading and (ii) mathematics, by sex

National Definition a) Number of 6-year-old children enrolled in pre-primary education. b) Percentage learners age 6 enrolled in pre-primary phase/ total population projection.

Origin National

Disaggregation Sex

Data Provider Statistics Botswana

Source Education Statistics Report, Statistics Botswana • Population and Housing Census)

Frequency Annual

Tier I

Indicator Value Total enrolment 24 688
GER 23.3

Target 4.3: By 2030, ensure equal access for all women and men to affordable and quality technical, vocational and tertiary education, including university

Indicator 4.3.1 Participation rate of youth and adults in formal and non-formal education and training in the previous 12 months, by sex

National Definition UN SDG Definition

Origin National

Disaggregation Sex

Data Provider Statistics Botswana

Source Education Statistics report

Frequency

Tier II

Indicator Value Total enrolment 60 439

Target 4.5: By 2030, eliminate gender disparities in education and ensure equal access to all levels of education and vocational training for the vulnerable, including persons with disabilities, indigenous peoples and children in vulnerable situations

Indicator 4.5.1 Parity indices (female/male, rural/ urban, bottom/top wealth quintile and others such as disability status, indigenous peoples and conflict-affected, as data become available) for all education indicators on this list that can be disaggregated

National Definition Literate Population 15 years and above.

Origin National

Disaggregation M, F, U, R, Region

Data Provider Statistics Botswana

Source Education Statistics, Statistics Botswana

Frequency Annual

Tier II

Indicator Value Pre- primary 0.96, Primary 0.95, Secondary 1.1, Tertiary 1.32

Target 4.6 - By 2030, ensure that all youth and a substantial proportion of adults, both men and women, and achieve literacy and numeracy

Indicator 4.6.1 Proportion of population in a given age group achieving at least a fixed level of proficiency in functional (a) literacy and (b) numeracy skills, by sex

National Definition Literate Population 15 years and above.

Origin National

Disaggregation Sex, Urban-Rural

Data Provider Statistics Botswana

Source Literacy survey

Frequency

Tier II

Indicator Value - Literacy rate (20%)

Target 4.c - By 2030, substantially increase the supply of qualified teachers, including through international cooperation for teacher training in developing countries, especially least developed countries and Small Island developing States.

Indicator 4.c.1 Proportion of teachers with the minimum required qualifications, by education level.

National Definition Proportion of teachers with formal teachers training (Form 5 or 1-2 years of tertiary & with > 2years tertiary) a) total b) primary c) secondary.

Source National

Disaggregation M, F, Region

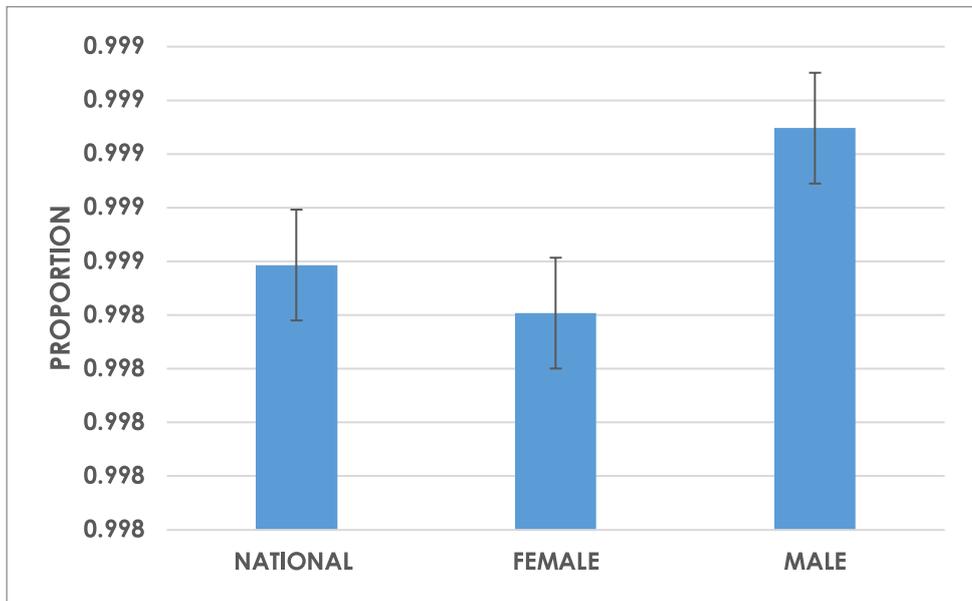
Data Provider Statistics Botswana

Source Education Statistics Report (2017)

Frequency Annual

Tier II

Indicator Value 99%

Figure 4.C.1 Proportion Of Teachers With Formal Training

Source: Statistics Botswana

B. Indicators not yet available

4.a.1 Proportion of schools with access to: (a) electricity; (b) the Internet for pedagogical purposes; (c) computers for pedagogical purposes; (d) adapted infrastructure and materials for students with disabilities; (e) basic drinking water; (f) single-sex basic sanitation facilities; and (g) basic hand washing facilities (as per the WASH indicator definitions)

4.b.1 Volume of official development assistance flows for scholarships by sector and type of study

4.2.1 Proportion of children under 5 years of age who are developmentally on track in health, learning and psychosocial well-being, by sex.

4.7.1 Extent to which (i) global citizenship education and (ii) education for sustainable development, including gender equality and human rights, are mainstreamed at all levels in: (a) national education policies; (b) curricula; (c) teacher education; and (d) student assessment



14 Indicators | 13 Domesticated | 9 Available

Goal 5: Achieve gender equality and empower all women and girls

A. Available Indicators

Target 5.1: End all forms of discrimination against all women and girls everywhere.

Indicator 5.1.1 Whether or not legal frameworks are in place to promote, enforce and monitor equality and non-discrimination on the basis of sex

National Definition Measures Government efforts to put in place legal frameworks that promote, enforce and monitor gender equality.

Origin International

Source Ministry of Nationality, Immigration and Gender Affairs

Tier II

Indicator Value Yes

Target 5.2 - Eliminate all forms of violence against all women and girls in the public and private spheres, including trafficking and sexual and other types of exploitation.

Indicator 5.2.1 Proportion of ever-partnered women and girls aged 15 years and older subjected to physical, sexual or psychological violence by a current or former intimate partner in the previous 12 months, by form of violence and by age.

National Definition Percentage of ever-married and partnered women age 15-49 who have ever experienced a) emotional, b) physical, or c) sexual violence committed by their husband/partner ever and in the past 12 months.

Origin National

Disaggregation Age

Data Provider Ministry of Nationality, Immigration and Gender Affairs

Source Botswana National Relationship study 2017

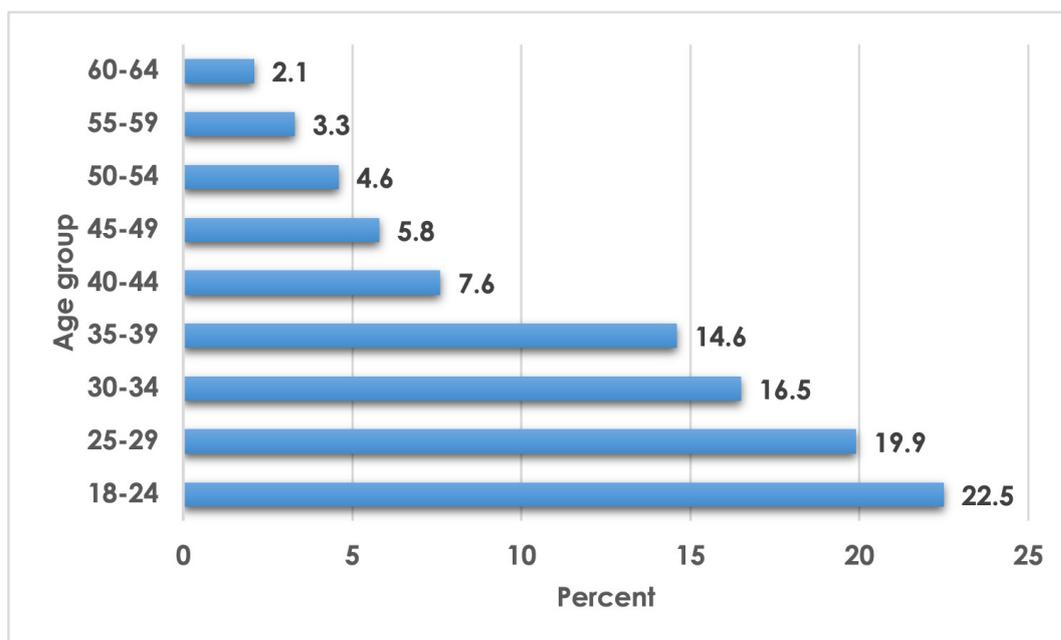
Frequency- Every Five Years

Tier I

Indicator Value Refer to Table & Figure below

Table 5.2.1 Percentage Of Ever Partnered Women By Age Group

Age group	18-24	25-29	30-34	35-39	40-44	45-49
Percent	22.5	19.9	16.5	14.6	7.6	5.8

Figure 5.2.1: Proportion Of Ever-Partnered Women And Girls Aged 15 Years And Older Subjected To Physical, Sexual Or Psychological Violence By A Current Or Former Intimate Partner In The Previous 12 Months, By Form Of Violence And By Age.

Source: Statistics Botswana

Indicator 5.2.2 Proportion of women and girls aged 15 years and older subjected to sexual violence by persons other than an intimate partner in the previous 12 months, by age and place of occurrence.

National Definition Percentage of Women age 15-49 who have ever experienced sexual violence in the 12 months preceding the survey.

Origin National

Disaggregation U, R,

Data Provider Ministry of Nationality, Immigration and Gender Affairs

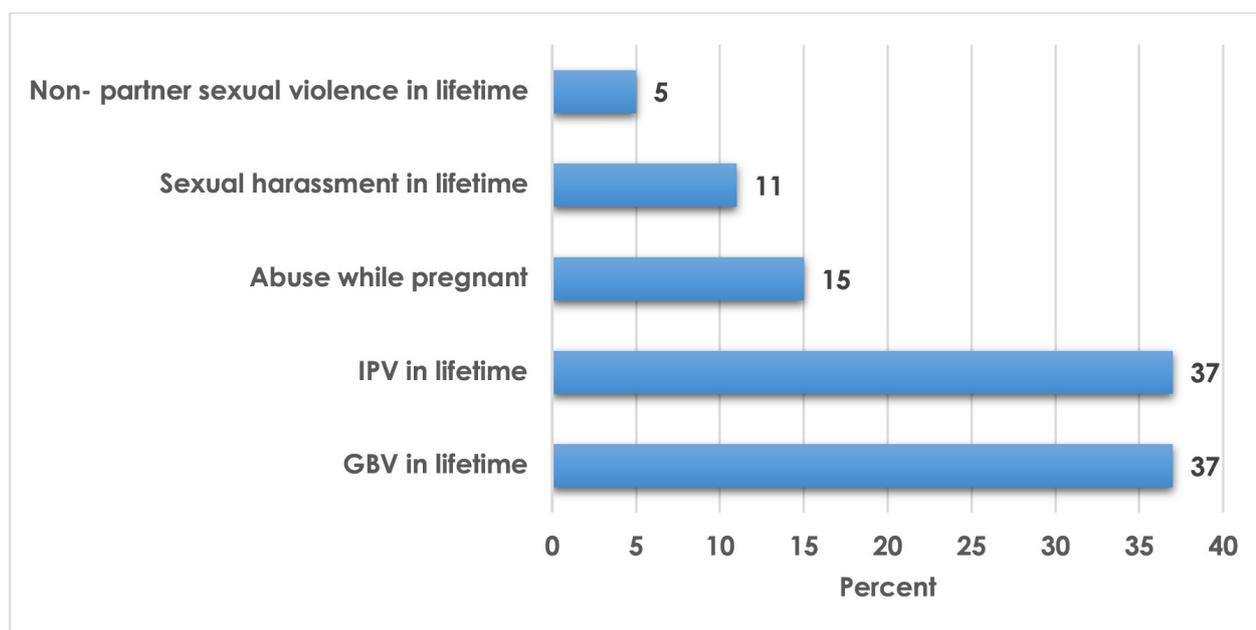
Source Botswana National Relationship study 2017

Frequency

Tier II

Indicator Value 5% (2017)

Figure 5.2.2 Proportion Of Women And Girls Aged 15 Years And Older Subjected To Sexual Violence By Persons Other Than An Intimate Partner In The Previous 12 Months, By Age And Place Of Occurrence.



Source: Statistics Botswana

Target 5.5 - Eliminate all harmful practices, such as child, early and forced marriage and female genital mutilation.

Indicator 5.5.1 Proportion of seats held by women in (a) national parliaments and (b) local governments

National Definition UN SDG Definition

Origin International

Disaggregation –

Data Provider Parliament • Directorate of Public Service Management

Frequency Annual

Tier I

Indicator Value 5.26% (2023)

Indicator 5.5.2 Proportion of women in managerial positions**National Definition** UN SDG Definition**Origin** National**Disaggregation** U, R**Data Provider** Directorate of Public Service Management**Frequency****Tier I****Indicator Value** 34% (2016)

Target 5.6: Ensure universal access to sexual and reproductive health and reproductive rights as agreed in accordance with the Programme of Action of the International Conference on Population and Development and the Beijing Platform for Action and the outcome documents of their review conferences

5.6.2 Number of countries with laws and regulations that guarantee full and equal access to women and men aged 15 years and older to sexual and reproductive health care, information and education

National Definition UN SDG Definition**Origin** International**Source** Ministry of Nationality, Immigration and Gender Affairs**Tier II****Indicator Value** Yes

Target 5.a - Undertake reforms to give women equal rights to economic resources, as well as access to ownership and control over land and other forms of property, financial services, inheritance and natural resources, in accordance with national laws.

Indicator 5.a.2: Proportion of countries where the legal framework (including customary law) guarantees women's equal rights to land ownership and/or control

National Definition UN SDG Definition

Origin National

Disaggregation

Data Provider Statistics Botswana

Source Ministry of Nationality, Immigration and Gender Affairs

Frequency

Tier II

Indicator Value 100% been in existence since 2009

Target 5.b: Enhance the use of enabling technology, in particular information and communications technology, to promote the empowerment of women

Indicator 5.b.1: Proportion of individuals who own a mobile telephone, by sex

National Definition UN SDG Definition

Origin National

Disaggregation M, F

Data Provider Statistics Botswana

Source ICT Statistics Report

Frequency

Tier II

Indicator Value **Males** 44.2% **Females** 55.8% (2014)

Target 5.c Adopt and strengthen sound policies and enforceable legislation for the promotion of gender equality and the empowerment of all women and girls at all levels

Indicator 5.c.1 Proportion of countries with systems to track and make public allocations for gender equality and women's empowerment

National Definition Measures government efforts to track budget allocations for gender equality throughout the public finance management cycle and to make these publicly available.

Origin International

Source Ministry of Nationality, Immigration and Gender Affairs

Tier II

Indicator Value Yes

B. Indicators not yet available

5.3.1 Proportion of women aged 20-24 years who were married or in a union before age 15 and before age 18

5.4.1 Proportion of time spent on unpaid domestic and care work, by sex, age and location

5.a.1 (a) Proportion of total agricultural population with ownership or secure rights over agricultural land, by sex; and (b) share of women among owners or rights-bearers of agricultural land, by type of tenure

5.6.1 Proportion of women aged 15-49 years who make their own informed decisions regarding sexual relations, contraceptive use and reproductive health care

6 CLEAN WATER AND SANITATION**11 Indicators | 10 Domesticated | 5 Available****Goal 6: Ensure availability and sustainable management of water and sanitation for all****A. Available Indicators**

Target 6.1- By 2030, achieve universal and equitable access to safe and affordable drinking water for all

Indicator 6.1.1 Proportion of population using safely managed drinking water services

National Definition UN SDG Definition

Origin National

Disaggregation U, R, Region

Source Ministry of lands and water affairs

Frequency 5 years

Tier I

Indicator Value 98%

Target 6.3: By 2030, improve water quality by reducing pollution, eliminating dumping and minimizing release of hazardous chemicals and materials, halving the proportion of untreated wastewater and substantially increasing recycling and safe reuse globally

Indicator 6.3.2 Proportion of bodies of water with good quality water

National Definition UN SDG Definition

Origin International

Data Provider Ministry of Lands and Water Affairs

Frequency

Tier II

Indicator Value 79%

Target 6.4 - By 2030, substantially increase water-use efficiency across all sectors and ensure sustainable withdrawals and supply of freshwater to address water scarcity and substantially reduce the number of people suffering from water scarcity.

Indicator 6.4.1 Change in water-use efficiency over time

National Definition UN SDG Definition

Origin International

Disaggregation –

Data Provider DWS, WUC

Source Ministry of Land and Water Affairs

Frequency – Annual

Tier I

Indicator Value 61 USD/m³

Indicator 6.4.2 Level of water stress: freshwater withdrawal as a proportion of available freshwater resources.

National Definition UN SDG Definition

Origin International

Disaggregation –

Data Provider DWS, WUC

Source Ministry of Land and Water Affairs

Frequency – Annual

Tier I

Indicator Value 8.01%

Target 6.5: By 2030, implement integrated water resources management at all levels, including through Trans boundary cooperation as appropriate

Indicator 6.5.1 Degree of integrated water resource

National Definition UN SDG Definition

Origin International

Data Provider Ministry of lands and water affairs

Frequency

Tier I

Indicator Value 49% on average

B. Indicators not yet available

6.2.1 Proportion of population using (a) safely managed sanitation services and (b) a hand-washing facility with soap and water

6.3.1 Proportion of wastewater safely treated

6.5.2 Proportion of Trans boundary basin area with an operational arrangement for water cooperation

6.a.1 Amount of water- and sanitation-related official development assistance that is part of a



6 Indicators 15 Domesticated 12 Available

Goal 7: Ensure access to affordable, reliable, sustainable and modern energy for all

A. Available Indicators

Target 7.1 - By 2030, ensure universal access to affordable, reliable and modern energy services.

Indicator 7.1.1 Proportion of population with access to electricity.

National Definition Households using electricity for lighting (solar, generator or grid).

Origin National

Disaggregation U, R, Region

Data Provider Statistics Botswana

Source Population and Housing Census, BDS

Frequency 5 years

Tier I

Indicator Value 70% (Botswana Demographic Survey 2017)

Table 7.1.1 Proportion Of Population With Access To Electricity

	Cities&Towns	Urban Villages	Rural Villages	Total
Electricity	85.6	84.0	35.4	67.4
Solar Power	0.7	0.6	6.2	2.6
Total				70

Indicator 7.1.2 Proportion of population with primary reliance on clean fuels and technology.

National Definition UN SDG Definition

Origin International

Disaggregation -

Source Department of Energy

Frequency Annual

Tier I

Indicator Value 65%

B. Indicators not yet available

7.3.1 Energy intensity measured in terms of primary energy and GDP

7.a.1 International financial flows to developing countries in support of clean energy research and development and renewable energy production, including in hybrid systems
Indicator

7.2.1 Renewable energy share in the total final energy consumption

8 DECENT WORK AND ECONOMIC GROWTH



17 Indicators | 15 Domesticated | 17 Available

Goal 8: Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

A. Available Indicators

Target 8.1 - Sustain per capita economic growth in accordance with national circumstances and, in particular, at least 7 per cent gross domestic product growth per annum in the least developed countries.

Indicator 8.1.1 Annual growth rate of real GDP per capita

National Definition Annual change of GDP at market prices in constant 2016 prices

Origin National

Disaggregation –

Data Provider Statistics Botswana

Source National Accounts

Frequency Annual

Tier I

Indicator Values 5.8% (2022)

Figure 8.1.1 Annual Growth Rate Of Real GDP Per Capita

Source: Statistics Botswana

Target 8.2 - Achieve higher levels of economic productivity through diversification, technological upgrading and innovation, including through a focus on high-value added and labor-intensive sectors.

Indicator 8.2.1 Annual growth rate of real GDP per employed person.

National Definition UN SDG Definition

Origin International

Disaggregation –

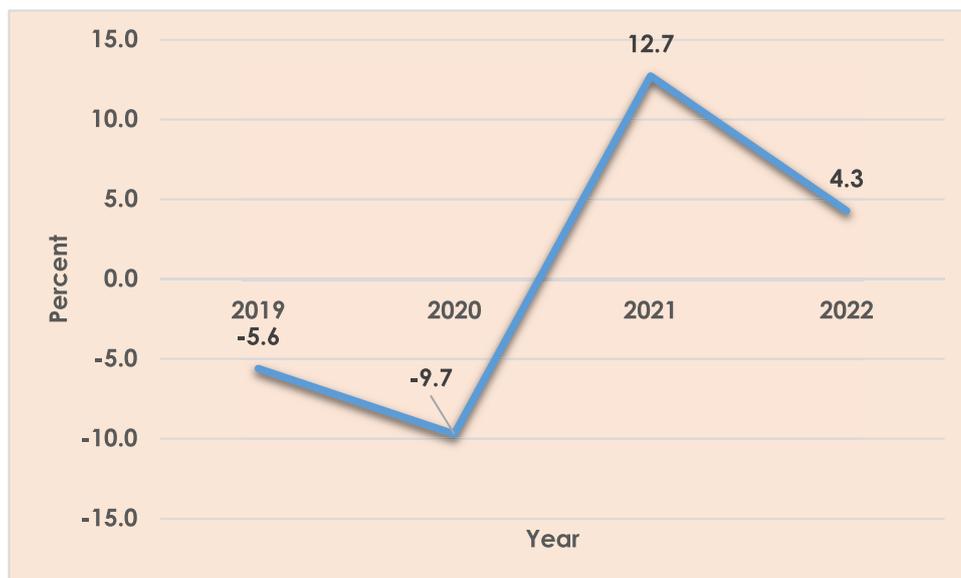
Data Provider Statistics Botswana

Source National Accounts, QMTS

Frequency Annual

Tier I

Indicator Values 4.3% (2022)

Figure 8.2.1 Annual Growth Rate Of Real GDP Per Employed Person

Source: Statistics Botswana

Table 8.2.1 Annual Growth Rate of Real GDP Per Employed Persons

	Total Employment	Real GDP	Growth rate
2019	741133	79088.3	-5.6%
2020	732914	70628.0	-9.7
2021	716510	77844.8	12.7
2022	716120	81154.1	4.3

Target 8.5 By 2030, achieve full and productive employment and decent work for all women and men, including for young people and persons with disabilities, and equal pay for work of equal value.

Indicator 8.5.1 Average hourly earnings of female and male employees, by occupation, age and persons with disabilities

National Definition This indicator provides information on the mean hourly earnings from paid employment of employees

Origin International

Disaggregation

Source BMTHS, Statistics Botswana

Frequency Quarterly

Tier II

Indicator Values 25.20%

Indicator 8.5.2 Unemployment Rate, by sex, age and persons with disabilities

National Definition Unemployment rate (15 years and over)

Origin National

Disaggregation Sex, Age

Data Provider Statistics Botswana

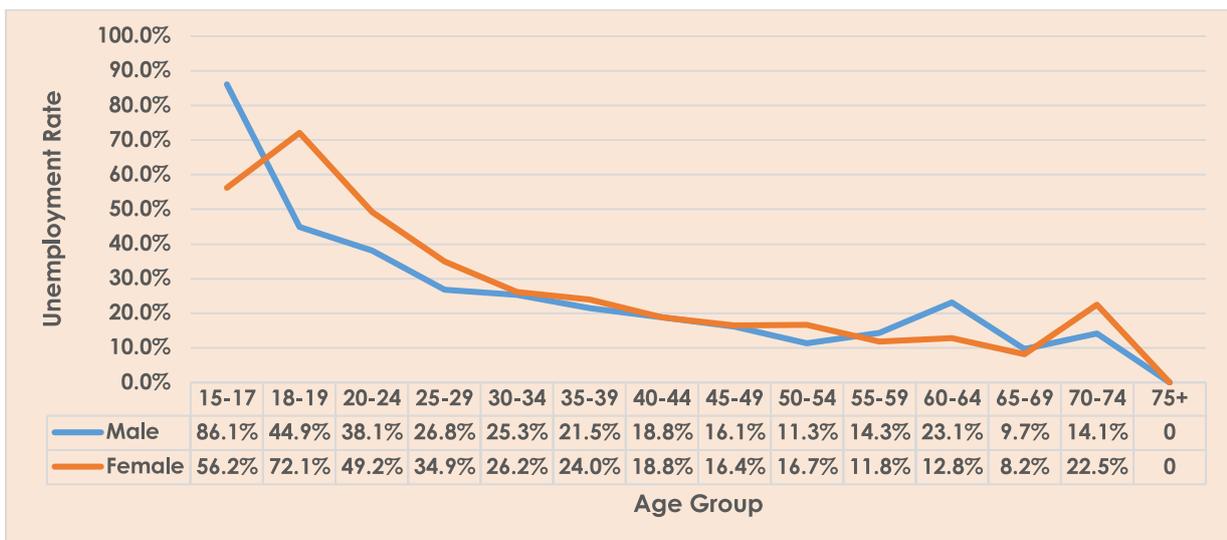
Source Quarterly Multi-Topic Survey

Frequency Quarterly

Tier I

Indicator Values Refer to figure below

Figure 8.5.2: Unemployment Rate By Age And Sex



Source: Statistics Botswana

Target 8.6 - By 2020, substantially reduce the proportion of youth not in employment, education or training.

Indicator 8.6.1 Proportion of youth (aged 15–24 years) not in education, employment or training.

National Definition. NEET (Not in Education employment or training)

Origin National

Disaggregation Sex

Data Provider Statistics Botswana

Source Quarterly Multi-Topic Survey

Frequency Annual

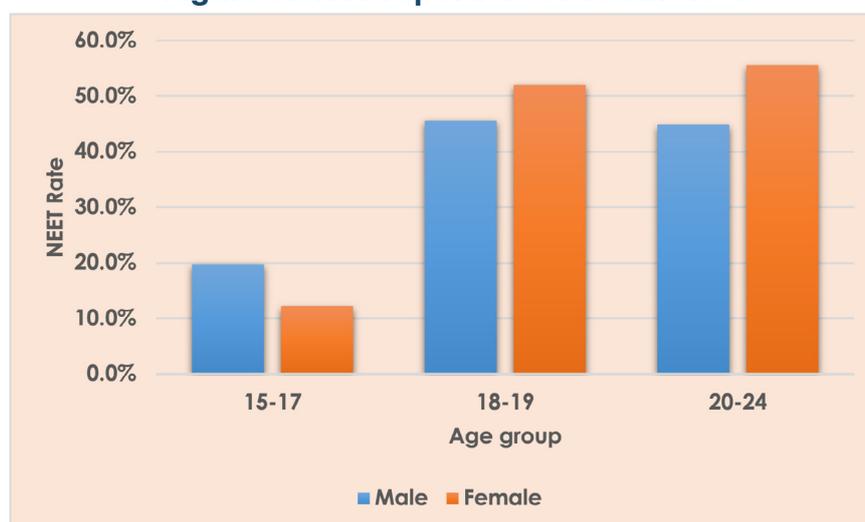
Tier I

Indicator Values Refer to figure below

Table 8.6.1: Proportion of Youth (Aged 15-24) NEET

Age group	NEET		NEET RATE	
	Male	Female	Male	Female
15-17	12966	7598	19.8%	12.2%
18-19	19614	17716	45.7%	52.1%
20-24	39637	52916	44.9%	55.6%

Figure 8.6.1: Proportion Of Youth Neet



Source: Statistics Botswana

Target 8.7 - Take immediate and effective measures to eradicate forced labor, end modern slavery and human trafficking and secure the prohibition and elimination of the worst forms of child labor, including recruitment and use of child soldiers, and by 2025 end child labor in all its forms.

Indicator 8.7.1 Proportion and number of children aged 5–17 years engaged in child labor, by sex and age.

National Definition Proportion of children aged 13–17 years engaged in child labor, by sex and age.

Origin National

Disaggregation M, F

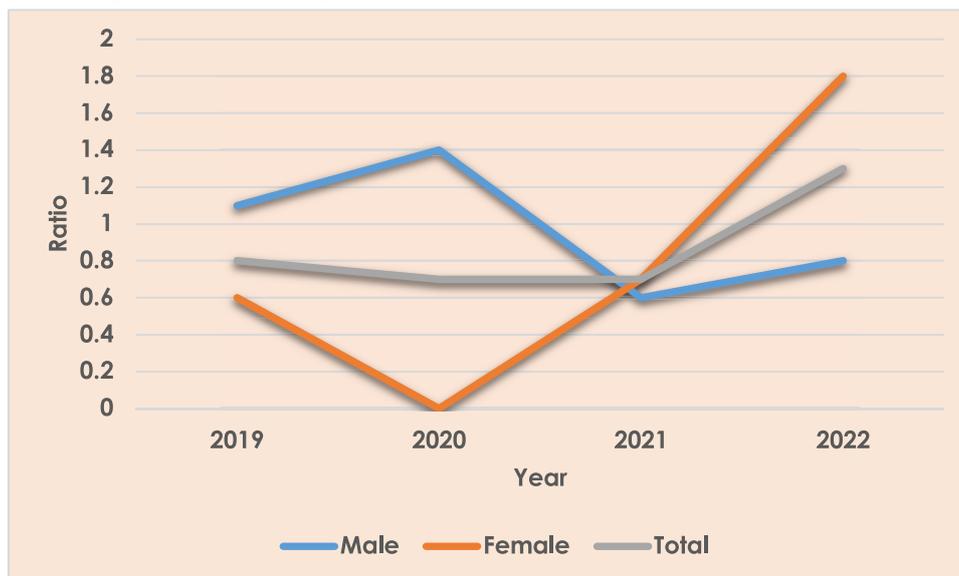
Data Provider Statistics Botswana

Source Quarterly Multi-Topic Survey (2022)

Tier II

Indicator Value 1.3 (2022)

Figure 8.7.1 Proportion Of Children In Child Labor



Source: Statistics Botswana

Table 8.7.1: Proportion Of Children In Child Labor

	Male	Female	Total
2019	1.1	0.6	0.8
2020	1.4	0.0	0.7
2021	0.6	0.7	0.7
2022	0.8	1.8	1.3

Target 8.10: Strengthen the capacity of domestic financial institutions to encourage and expand access to banking, insurance and financial services for all.

Indicator 8.10.1 (a) Number of commercial bank branches per 100,000 adults and (b) number of automated teller machines (ATMs) per 100,000 adult

National Definition (a) The number of commercial bank branches per 100,000 adults the number of automated teller machines (ATMs) per 100,000 adults

Origin National

Source Bank of Botswana

Tier I

Indicator Value (a) Number of Commercial Bank Branches: 9.48/100 000
(b) Number of Automated Teller Machines: 427/100 000

B. Indicators not yet available

8.3.1 Proportion of informal employment in non-agriculture employment, by sex

8.4.2 Domestic material consumption, domestic material consumption per capita, and domestic material consumption per GDP

8.8.1 Frequency rates of fatal and non-fatal occupational injuries, by sex and migrant status

8.a.1 Aid for Trade commitments and disbursements

8.9.2 Proportion of jobs in sustainable tourism industries out of total tourism jobs

8.b.1 Existence of a developed and operationalized national strategy for youth employment, as a distinct strategy or as part of a national employment strategy

8.9.1 Tourism direct GDP as a proportion of total GDP and in growth rate

8.10.2 Proportion of adults (15 years and older) with an account at a bank or other financial institution or with a mobile-money-service provider

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



12 Indicators | 12 Domesticated | 17 Available

Goal 9: Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation

A. Available Indicators

Target 9.1 - Develop quality, reliable, sustainable and resilient infrastructure, including regional and Trans' border infrastructure, to support economic development and human well-being, with a focus on affordable and equitable access for all.

Indicator 9.1.2 Passenger and freight volumes, by mode of transport

National Definition Passenger and freight volumes are respectively measured in passenger-kilometers and tonne-kilometres, and broken down by mode of transport.

Origin International

Disaggregation –

Source CAA Reports

Frequency – Annual

Tier I

Indicator Value **Passengers:** 695 087 **Freight:** 62 206.88 tons

Target 9.2 - Promote inclusive and sustainable industrialization and, by 2030, significantly raise industry's share of employment and gross domestic product, in line with national circumstances, and double its share in least developed countries.

Indicator 9.2.1 Manufacturing value added as a proportion of GDP and per capita.

National Definition Manufacturing sector contribution to GDP (current prices).

Origin National

Disaggregation –

Data Provider Statistics Botswana

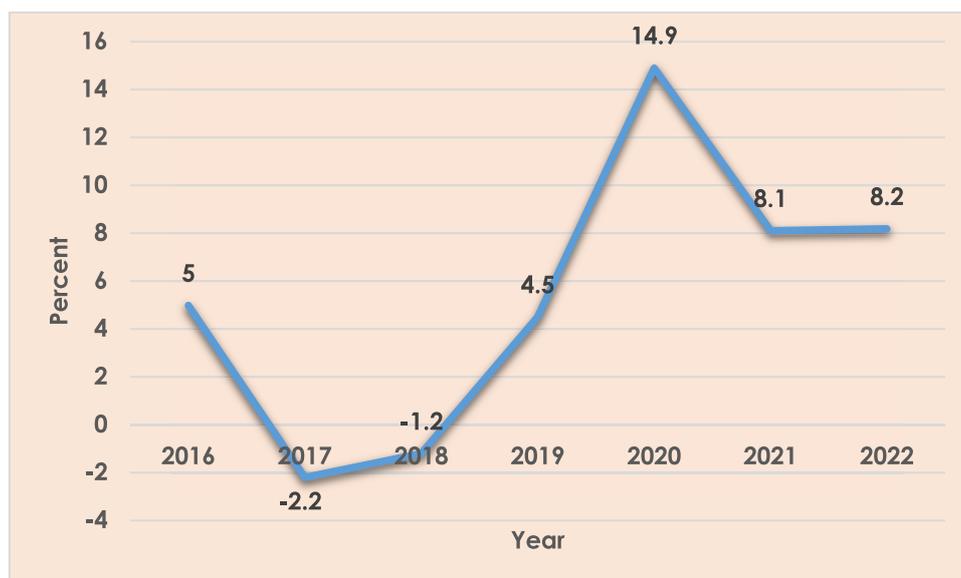
Source National Accounts

Frequency Annual

Tier I

Indicator Value 8.2% (2022)

Figure 9.2.1: Manufacturing Value Added As A Proportion Of GDP



Source: Statistics Botswana

Indicator 9.2.2 Manufacturing employment as a proportion of total employment.

National Definition UN SDG Definition

Origin National

Disaggregation M, F

Data Provider Statistics Botswana

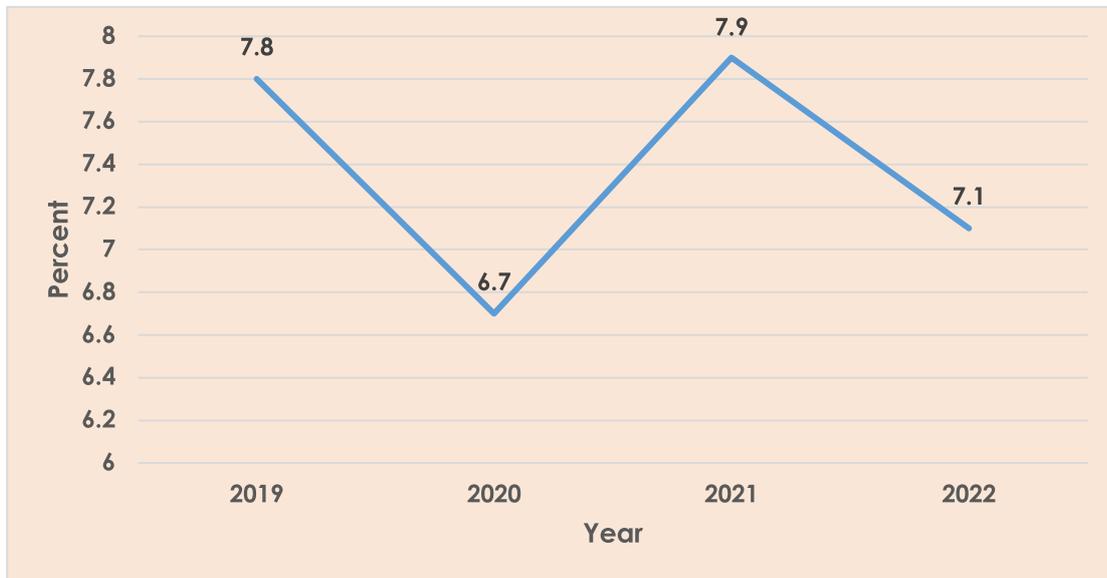
Source Quarterly Multi-topic Survey (2022)

Frequency Annual

Tier I

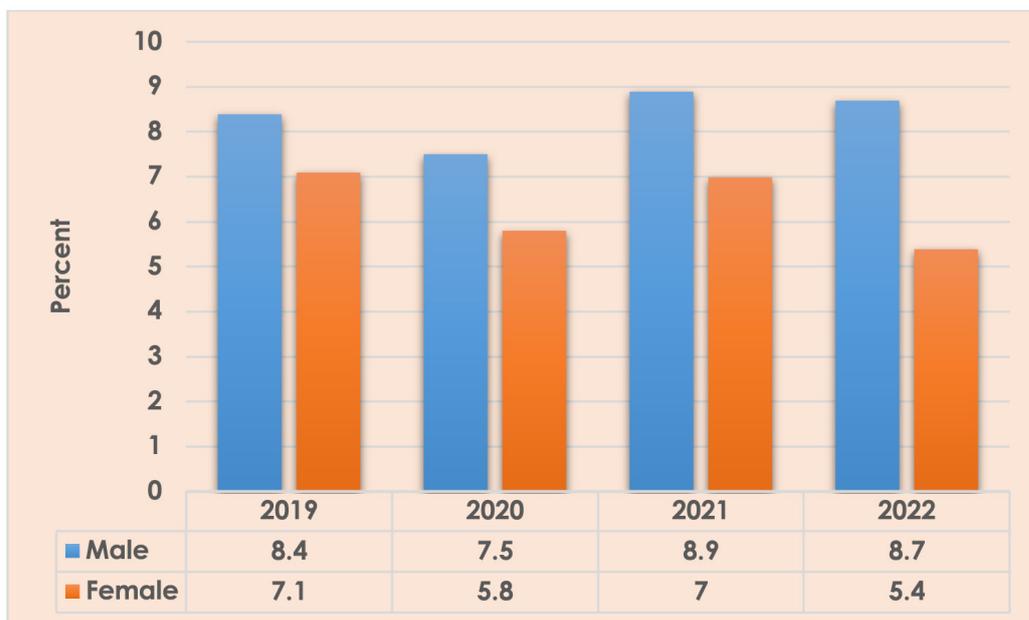
Indicator Values 7.1% (2022)

Figure 9.2.2: Manufacturing Employment As A Proportion Of Total Employment



Source: Statistics Botswana

Figure 9.2.2: Manufacturing Employment As A Proportion Of Total Employment By Sex



Source: Statistics Botswana

Target 9.5: Enhance scientific research, upgrade the technological capabilities of industrial sectors in all countries, in particular developing countries, including, by 2030, encouraging innovation and substantially increasing the number of research and development workers per 1 million people and public and private research and development spending

Indicator 9.5.1: Research and development expenditure as a proportion of GDP

National Definition The amount of Research and experimental development (R&D) expenditure divided by the total output of the economy.

Origin International

Source • Botswana National Strategy on Research and Development • Bank of Botswana Reports

Tier I

Indicator value 0.54 % of GDP

Indicator 9.5.2 Researchers (in full-time equivalent) per million inhabitants

National Definition UN SDG Definition

Origin International

Data Provider UNESCO

Frequency

Tier I

Indicator Value 0.25

Target 9.b: Support domestic technology development, research and innovation in developing countries, including by ensuring a conducive policy environment for, inter alia, industrial diversification and value addition to commodities

Indicator 9.b.1: Proportion of medium and high-tech industry value added in total value added

National Definition A ratio value between the value added of medium-high and high-tech industry and total value added of manufacturing.

Origin International

Source Bank of Botswana Reports

Tier I

Indicator Value 16.60%

Target 9.c - Significantly increase access to information and communications technology and strive to provide universal and affordable access to the Internet in least developed countries by 2020

Indicator 9.c.1 Proportion of population covered by a mobile network, by technology.

National Definition UN SDG Definition

Origin International

Source ICT Report

Tier I

Indicator Value - 85.3%

B. Indicators not yet available

9.3.1 Proportion of small-scale industries in total industry value added

9.3.2 Proportion of small-scale industries with a loan or line of credit

9.4.1 CO2 emission per unit of value added

9.a.1 Total official international support (official development assistance plus other official flows) to infrastructure

9.1.1 Proportion of the rural population who live within 2 km of an all-season road



11 Indicators | 10 Domesticated | 4 Available

Goal 10: Reduce inequality within and among countries

A. Available Indicators

Target 10.1: By 2030, progressively achieve and sustain income growth of the bottom 40 per cent of the population at a rate higher than the national average

Indicator 10.1.1 Growth rates of household expenditure or income per capita among the bottom 40 per cent of the population and the total population

National Definition UN SDG Definition

Origin International

Data Provider Statistics Botswana

Source BMTHS

Frequency

Tier II

Indicator Value 0.4

Target 10.2: By 2030, empower and promote the social, economic and political inclusion of all, irrespective of age, sex, disability, race, ethnicity, origin, religion or economic or other status

Indicator 10.2.1 Proportion of people living below 50 per cent of median income, by sex, age and persons with disabilities

National Definition UN SDG Definition

Origin International

Data Provider Statistics Botswana

Source BMTHS

Frequency

Tier I

Indicator Value 19.7

Target 10.4: Adopt policies, especially fiscal, wage and social protection policies, and progressively achieve greater equality

Indicator 10.4.1: Labour share of GDP

National Definition The total compensation of employees and the labour income of the self-employed given as a percent of GDP, which is a measure of total output.

Origin International

Source National Accounts, Statistics Botswana

Frequency – Annual

Tier I

Indicator Value 20.3% (2016)

Target 10.c - By 2030, reduce to less than 3 per cent the transaction costs of migrant remittances and eliminate remittance corridors with costs higher than 5 per cent.

Indicator 10.c.1 Remittance costs as a proportion of the amount remitted

National Definition UN SDG Definition

Origin International

Disaggregation –

Data Provider World Bank

Source BOB

Frequency –

Tier I

Indicator Value 20.73%

B. Indicators not yet available

10.6.1 Proportion of members and voting rights of developing countries in international organizations

10.a.1 Proportion of tariff lines applied to imports from least developed countries and developing countries with zero-tariff

10.b.1 Total resource flows for development, by recipient and donor countries and type of flow (e.g. official development assistance, foreign direct investment and other flows)

10.3.1 Proportion of population reporting having personally felt discriminated against or harassed in the previous 12 months on the basis of a ground of discrimination prohibited under international human rights law

10.5.1 Financial Soundness Indicators

10.7.2 Number of countries that have implemented well-managed migration policies



15 Indicators | 10 Domesticated | 6 Available

Goal 11: Make cities and urban settlements, inclusive, safe, resilient and sustainable

A. Available Indicators

Target 11.1 - By 2030, ensure access for all to adequate, safe and affordable housing and basic services and upgrade slums.

Indicator 11.1.1 Proportion of urban population living in slums, informal settlements or inadequate housing.

National Definition Proportion of improvised houses / overall houses

Origin National

Disaggregation Urban, Rural, Type of housing

Data Provider

Source Ministry of Infrastructure and Housing Development • Local Government and Rural Development

Frequency 5 years

Tier I

Indicator Value shacks 1.7% /Single room 22.9%

Target 11.2: By 2030, provide access to safe, affordable, accessible and sustainable transport systems for all, improving road safety, notably by expanding public transport, with special attention to the needs of those in vulnerable situations, women, children, persons with disabilities and older persons

11.2.1 Proportion of population that has convenient access to public transport, by sex, age and persons with disabilities

National Definition The proportion of the population that has convenient access to public transport.

Origin International

Disaggregation -

Source Gaborone Prosperity Index

Frequency Every five years

Tier I

Indicator Value Gaborone-43.4%

Target 11.3: By 2030, enhance inclusive and sustainable urbanization and capacity for participatory, integrated and sustainable human settlement planning and management in all countries

11.3.1 Ratio of land consumption rate to population growth rate

National Definition UN SDG Definition

Origin International

Disaggregation -

Source Gaborone Prosperity Index

Frequency Every five years

Tier II

Indicator Value Gaborone-1.88% Francistown-1.19%

Target 11.5: By 2030, significantly reduce the number of deaths and the number of people affected and substantially decrease the direct economic losses relative to global gross domestic product caused by disasters, including water-related disasters, with a focus on protecting the poor and people in vulnerable situation.

Indicator 11.5.1 Number of deaths, missing persons and directly affected persons attributed to disasters per 100,000 population

National Definition Measures the number of people who died, went missing or were directly affected by disasters per 100,000 population.

Origin International

Disaggregation -

Source Office of Disaster Management

Frequency

Tier I

Indicator Value 450 people affected per 100 000

Target 11.7: By 2030, provide universal access to safe, inclusive and accessible, green and public spaces, in particular for women and children, older persons and persons with disabilities

11.7.1 Average share of the built-up area of cities that is open space for public use for all, by sex, age and persons with disabilities

National Definition UN SDG Definition

Origin International

Disaggregation -

Source Gaborone Prosperity Index

Frequency Every five years

Tier II

Indicator Value Gaborone-66.5% Francistown-74.3%

Target 11.b - By 2020, substantially increase the number of cities and human settlements adopting and implementing integrated policies and plans towards inclusion, resource efficiency, mitigation and adaptation to climate change, resilience to disasters, and develop and implement, in line with the Sendai Framework for Disaster Risk Reduction 2015–2030, holistic disaster risk management at all levels.

Indicator 11.b.1 Number of countries that adopt and implement national disaster risk reduction strategies in line with the Sendai Framework for Disaster Risk Reduction 2015-2030

National Definition UN SDG Definition

Origin International

Disaggregation -

Source Ministry of Environment

Frequency

Tier I

STATUS - YES

B. Indicators not yet available

11.5.2 Direct economic loss in relation to global GDP, damage to critical infrastructure and number of disruptions to basic services, attributed to disasters

11.6.1 Proportion of urban solid waste regularly collected and with adequate final discharge out of total urban solid waste generated, by cities

11.6.2 Annual mean levels of the fine particulate matter (e.g. PM2.5 and PM10) in cities (population weighted)

11.3.2 Proportion of cities with a direct participation structure of civil society in urban planning and management that operate regularly and democratically



13 Indicators | 13 Domesticated | 1 Available

Goal 12: Ensure sustainable consumption and production patterns

A. Available Indicators

Target 12.1 - Implement the 10-Year Framework of Programs on Sustainable Consumption and Production Patterns, all countries taking action, with developed countries taking the lead, taking into account the development and capabilities of developing countries.

Indicator 12.1.1 Number of countries with sustainable consumption and production (SCP) national action plans or SCP mainstreamed as a priority or a target into national policies

Definition Does Botswana have a sustainable consumption and production (SCP) national action plans or SCP mainstreamed as a priority or a target into national policies?

Origin National

Tier II

Indicator Value YES

B. Indicators not yet available

12.2.2 Domestic material consumption, domestic material consumption per capita, and domestic material consumption per GDP

12.4.1 Number of parties to international multilateral environmental agreements on hazardous waste, and other chemicals that meet their commitments and obligations in transmitting information as required by each relevant agreement

12.2.1 Material footprint, material footprint per capita, and material footprint per GDP

12.3.1 Global food loss index

12.4.2 Hazardous waste generated per capita and proportion of hazardous waste treated, by type of treatment

12.5.1 National recycling rate, tons of material recycled

12.6.1 Number of companies publishing sustainability reports

12.7.1 Number of countries implementing sustainable public procurement policies and action plans

12.8.1 Extent to which (i) global citizenship education and (ii) education for sustainable development (including climate change education) are mainstreamed in (a) national education policies; (b) curricula; (c) teacher education; and (d) student assessment

12.a.1 Amount of support to developing countries on research and development for sustainable consumption and production and environmentally sound technologies

12.b.1 Number of sustainable tourism strategies or policies and implemented action plans with agreed monitoring and evaluation tools

12.c.1 Amount of fossil-fuel subsidies per unit of GDP (production and consumption) and as a proportion of total national expenditure on fossil fuels



8 Indicators 16 Domesticated 13 Available

Goal 13: Take urgent action to combat climate change and its impacts

A. Available Indicators

Target 13.1 - Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries.

Indicator 13.1.1 Number of deaths, missing persons and directly affected persons attributed to disasters per 100,000 population

National Definition Measures the number of people who died, went missing or were directly affected by disasters per 100,000 population.

Origin National

Source Office of Disaster Management

Frequency

Tier I

Indicator Value 450 people affected per 100 000 (2016/17)

Target 13.1 - Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries.

Indicator 13.1.2 Number of countries that adopt and implement national disaster risk reduction strategies in line with the Sendai Framework for Disaster Risk Reduction 2015–2030

National Definition Disaster Risk Management Framework in place.

Origin National

Source Office of Disaster Management

Frequency

Tier I

Indicator Value Yes

Indicator 13.1.3 Proportion of local governments that adopt and implement local disaster risk reduction strategies in line with national disaster risk reduction strategies

National Definition Disaster Risk Management Framework in place on regional, local, constituency and settlement level

Source Office of Disaster Management

Tier II

Indicator Value Yes

B. Indicators not yet available

13.3.1 Number of countries that have integrated mitigation, adaptation, impact reduction and early warning into primary, secondary and tertiary curricula

13.b.1 Number of least developed countries and small island developing States that are receiving specialized support, and amount of support, including finance, technology and capacity-building, for mechanisms for raising capacities for effective climate change-related planning and management, including focusing on women, youth and local and marginalized communities

13.2.1 Number of countries with nationally determined contributions, long-term strategies, national adaptation plans and adaptation communications, as reported to the secretariat of the United Nations Framework Convention on Climate Change



10 Indicators | 1 Domesticated | 1 Available

Goal 14: Take urgent action to combat climate change and its impact

A. Available Indicators

Target 14.4: By 2020, effectively regulate harvesting and end overfishing, illegal, unreported and unregulated fishing and destructive fishing practices and implement science-based management plans, in order to restore fish stocks in the shortest time feasible, at least to levels that can produce maximum sustainable yield as determined by their biological characteristics

Indicator 14.4.1 Proportion of fish stocks within biologically sustainable levels

National Definition UN SDG Definition

Origin International

Disaggregation –

Data Provider FAO

Source Ministry of Agriculture

Frequency

Tier I

Indicator Value 201 metric tonnes



14 Indicators | 12 Domesticated | 8 Available

Goal 15: Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification and halt and reverse land degradation and halt biodiversity loss.

A. Available Indicators

Target 15.1 - By 2020, ensure the conservation, restoration and sustainable use of terrestrial and inland freshwater ecosystems and their services, in particular forests, wetlands, mountains and dry lands, in line with obligations under international agreements.

Indicator 15.1.1 Forest area as a proportion of total land area.

National Definition a) As UN SDG Definition b) Tree Covered Area (ESA CCI LC)

Origin International/ National

Disaggregation -, Region

Data Provider FAO

Source Environment Statistics, Ministry of Environment, Natural Resources, Conservation and Tourism

Frequency -

Tier I

Indicator Value 19.1%

Indicator 15.1.2 Proportion of important sites for terrestrial and freshwater biodiversity that are covered by protected areas, by ecosystem type

National Definition a) Proportion of important sites for freshwater biodiversity that are covered by protected areas. b) Proportion of important sites for terrestrial biodiversity that are covered by protected areas

Origin International

Disaggregation –

Source Biodiversity and Habitat Report

Frequency

Tier I

Indicator Value 98.31%(2017)

Target 15.2 - By 2020, promote the implementation of sustainable management of all types of forests, halt deforestation, restore degraded forests and substantially increase afforestation and reforestation globally

Indicator 15.2.1 Progress towards sustainable forest management.

National Definition a) Forest Area under formal and sustainable Management. b) Proportion of forest area within legally established protected areas. c) Forest area certified under an independently verified certification scheme.

Origin National/International

Disaggregation –

Data Provider MAWF, FAO

Source Ministry of Environment, Natural Resources, Conservation and Tourism

Frequency -, Annual

Tier I

Indicator Value 80.07% (2015)

Target 15.3: By 2030, combat desertification, restore degraded land and soil, including land affected by desertification, drought and floods, and strive to achieve a land degradation-neutral world

Indicator 15.3.1 Proportion of land that is degraded over total land area

National Definition UN SDG Definition

Origin International

Disaggregation –

Source National Report UNCCD

Frequency -

Tier I

Indicator Value 17%

Target 15.4 - By 2030, ensure the conservation of mountain ecosystems, including their biodiversity, in order to enhance their capacity to provide benefits that are essential for sustainable development.

Indicator 15.4.1 Coverage by protected areas of important sites for mountain biodiversity.

National Definition Average proportion of Mountain Key Biodiversity Areas (KBAs) covered by protected areas

Origin International

Disaggregation –

Data Provider Ministry of Environment, Natural Resources, Conservation and Tourism

Source Environment Statistics

Frequency Annual

Tier I

Indicator Value 100% (2017)

Target 15.5 - Take urgent and significant action to reduce the degradation of natural habitats, halt the loss of biodiversity and, by 2020, protect and prevent the extinction of threatened species.

Indicator 15.5.1 Red List Index.

National Definition UN SDG Definition.

Origin International

Disaggregation –

Data Provider

Source Ministry of Environment, Natural Resources, Conservation and Tourism

Frequency Annual

Tier I

Indicator Value 0.98

Target 15.7 Take urgent action to end poaching and trafficking of protected species of flora and fauna and address both demand and supply of illegal wildlife products

Indicator 15.7.1 Proportion of traded wildlife that was poached or illicitly trafficked
National Definition The share of all trade in wildlife detected as being illegal.

Origin International

Source • Environment Statistics Reports, Statistics Botswana • Ministry of Environment, Natural Resources, Conservation and Tourism

Frequency

Tier II

Indicator Value Poached: 22.3 per 10000

ILLCITLY TRAFFICKED

Skins: 24

Live mammals: 23

Animal Trophy: 79

Target 15.c Enhance global support for efforts to combat poaching and trafficking of protected species, including by increasing the capacity of local communities to pursue sustainable livelihood opportunities.

Indicator 15.c.1 Proportion of traded wildlife that was poached or illicitly trafficked

National Definition The share of all trade in wildlife detected as being illegal.

Origin International

Source • Environment Statistics Reports, Statistics Botswana • Ministry of Environment, Natural Resources, Conservation and Tourism

Frequency

Tier II

Indicator Value Poached: 22.3 per 10000 (2015)

ILLCITLY TRAFFICKED

Skins: 24

Live mammals: 23

Animal Trophy: 79

B. Indicators not yet available

15.6.1 Number of countries that have adopted legislative, administrative and policy frameworks to ensure fair and equitable sharing of benefit

15.a.1 Official development assistance and public expenditure on conservation and sustainable use of biodiversity and ecosystems

15.b.1 Official development assistance and public expenditure on conservation and sustainable use of biodiversity and ecosystems

15.4.2 Mountain Green Cover Index



23 Indicators | 21 Domesticated | 13 Available

Goal 16: Promote peaceful and inclusive societies for sustainable development and provide access to justice for all and build effective and accountable and inclusive institutions at all levels.

A. Available Indicators

Target 16.1 - Significantly reduce all forms of violence and related death rates everywhere.

Indicator 16.1.1 Number of victims of intentional homicide per 100,000 population, by sex and age.

National Definition UN SDG Definition

Origin International

Disaggregation M, F

Data Provider Statistics Botswana

Source Crime Statistics Report

Tier I

Indicator Value 6% (2020)

Indicator 16.1.3 Proportion of population subjected to a) physical, b) psychological and c) sexual violence in the previous 12 months

National Definition UN SDG Definition

Origin International

Disaggregation M, F

Source Crime Statistics, Ministry of Defense, Justice and Security

Tier II

Indicator Value 12.2% (2015)

Indicator 16.1.4 Proportion of population that feel safe walking alone around the area they live after dark.

National Definition Proportion of population that felt safe walking in the neighborhood in the past year. ("Never" felt unsafe).

Origin International

Disaggregation

Data Provider Afro barometer

Source Ministry of Defense, Justice and Security

Tier II

Indicator Value 40% (2015)

Target 16.2 - End abuse, exploitation, trafficking and all forms of violence against and torture of children.

Indicator 16.2.2 Number of victims of human trafficking per 100,000 population, by sex, age and form of exploitation

National Definition UN SDG Definition

Origin International

Disaggregation M, F

Data Provider Statistics Botswana

Source Crime Statistics Report

Tier I

Indicator Value 0.3% (2020)

Indicator 16.2.3 Proportion of young women and men aged 18–29 years who experienced sexual violence by age 18.

National Definition Percentage of women age 15-19 who have experienced sexual violence in the 12 months preceding the survey.

Origin National

Disaggregation – Age

Data Provider Source Botswana Relationship Survey

Tier II

Indicator Value 18-24 years - 22.5%
24-29 years - 19.9%

Target 16.3 - Promote the rule of law at the national and international levels and ensure equal access to justice for all.

Indicator 16.3.1 Proportion of victims of violence in the previous 12 months who reported their victimization to competent authorities or other officially recognized conflict resolution mechanisms

National Definition UN SDG Definition

Origin International

Disaggregation M, F

Data Provider Ministry of Defense, Justice and Security

Source Crime Statistics

Tier II

Indicator Value 64%

Indicator 16.3.2 Un-sentenced detainees as a proportion of overall prison population

National Definition Pre-trial detainees & remand prisoners as percentage of total prison population including pre-trial prisoners detained in police holding cells at a given day.

Origin International

Disaggregation –

Data Provider

Source Ministry of Defence, Justice and Security

Tier I

Indicator Value 24.5%

Target 16.5 - Substantially reduce corruption and bribery in all their forms.

Indicator 16.5.2 Proportion of businesses that had at least one contact with a public official and that paid a bribe to a public official, or were asked for a bribe by those public officials during the previous 12 months.

National Definition Proportion of firms experiencing at least one bribe payment request.
Origin International

Disaggregation –

Data Provider

Source Directorate of Corruption and Economic Crime

Tier I

Indicator Value 5 %

Target 16.6 - Develop effective, accountable and transparent institutions at all levels.

Indicator 16.6.1 Primary government expenditures as a proportion of original approved budget, by sector (or by budget codes or similar)

National Definition Total Expenditure for FY, Total Execution Rate

Origin International

Disaggregation –

Data Provider Public Expenditure And Financial Accountability, Ministry Of Finance

Tier I

Indicator Value 98.8

Indicator 16.6.2 Proportion of population satisfied with their last experience of public services

National Definition UN SDG Definition

Origin International

Disaggregation M, F

Data Provider Botswana Police

Tier II

Indicator Value 77%

Target 16.9 - By 2030, provide legal identity for all, including birth registration

Indicator 16.9.1 Proportion of children under 5 years of age whose births have been registered with a civil authority, by age

National Definition a) Proportion of children under 5 years of age whose births have been registered with a civil authority, by age. b) Registered birth by age of registration below 5 years out of total registered births.

Origin National

Disaggregation – M, F, Age

Data Provider Statistics Botswana

Source Vital Statistics Reports, Statistics Botswana, Ministry of Nationality, Immigration and Gender Affairs

Tier I

Indicator Value 100% (2021)

Target 16.10- Ensure public access to information and protect fundamental freedoms, in accordance with national legislation and international agreements.

Indicator 16.10.2 Number of countries that adopt and implement constitutional, statutory and/or policy guarantees for public access to information

National Definition UN SDG Definition

Origin International

Disaggregation M, F Data Provider

Source Crime Statistics, Ministry of Defense, Justice and Security

Frequency –

Tier I

Indicator Value scores from 0 to 1, Scored 0.59 which is fair

Target 16.a: Strengthen relevant national institutions, including through international cooperation, for building capacity at all levels, in particular in developing countries, to prevent violence and combat terrorism and crime

Indicator 16.a.1 Existence of independent national human rights institutions in compliance with the Paris Principles

National Definition UN SDG Definition

Origin International

Source Presidential Affairs, Governance and Public Administration

Tier I

Indicator Value Yes

B. Indicators not yet available

16.5.1 Proportion of persons who had at least one contact with a public official and who paid a bribe to a public official, or were asked for a bribe by those public officials, during the previous 12 months

16.8.1 Proportion of members and voting rights of developing countries in international organizations

16.10.1 Number of verified cases of killing, kidnapping, enforced disappearance, arbitrary detention and torture of journalists, associated media personnel, trade unionists and human rights advocates in the previous 12 months

16.4.1 Total value of inward and outward illicit financial flows (in current United States dollars

16.4.2 Proportion of seized, found or surrendered arms whose illicit origin or context has been traced or established by a competent authority in line with international instruments

16.7.1 Proportions of positions (by sex, age, persons with disabilities and population groups) in public institutions (national and local legislatures, public service, and judiciary) compared to national distributions

16.7.2 Proportion of population who believe decision making is inclusive and responsive, by sex, age, disability and population group

16.b.1 Proportion of population reporting having personally felt discriminated against or harassed in the previous 12 months on the basis of a ground of discrimination prohibited under international human rights law

17 PARTNERSHIPS FOR THE GOALS



25 Indicators | 23 Domesticated | 15 Available

Goal 17: Strengthening the means of implementation and revitalize the global partnership for sustainable development

A. Available Indicators

Target 17.1 - Strengthen domestic resource mobilization, including through international support to developing countries, to improve domestic capacity for tax and other revenue collection.

Indicator 17.1.1 Total government revenue as a proportion of GDP, by source.

National Definition Government Revenue a) tax and b) total in Fiscal Year (FY) in proportion to GDP per FY.

Origin National

Disaggregation – Non Tax Revenue, Tax revenue

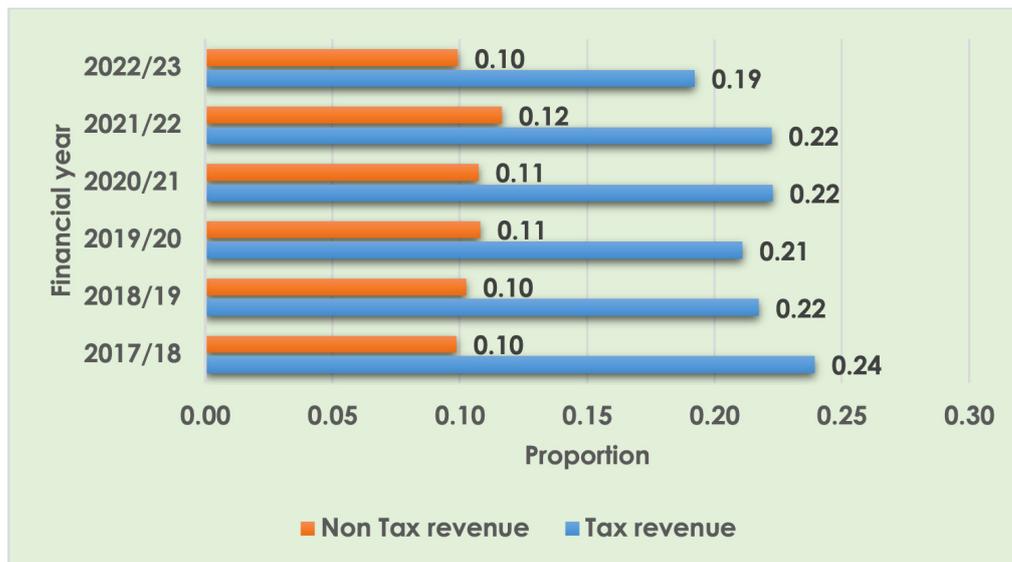
Data Provider Ministry of Finance (Revenues) and Statistics Botswana (GDP)

Source Financial statements, tables and estimates of consolidated and development revenues

Frequency Annual

Tier I

Indicator Value 0.19 (2022/23 Financial year)

Figure 17.1.1: Total Government Revenue As A Proportion Of GDP, By Source

Source: Statistics Botswana

Indicator 17.1.2 Proportion of domestic budget funded by domestic taxes.

National Definition Share of Government Income through domestic Property Income, domestic Taxes on Production and Imports and domestic Taxes on Income and Wealth to GDP at current prices.

Origin National

Disaggregation –

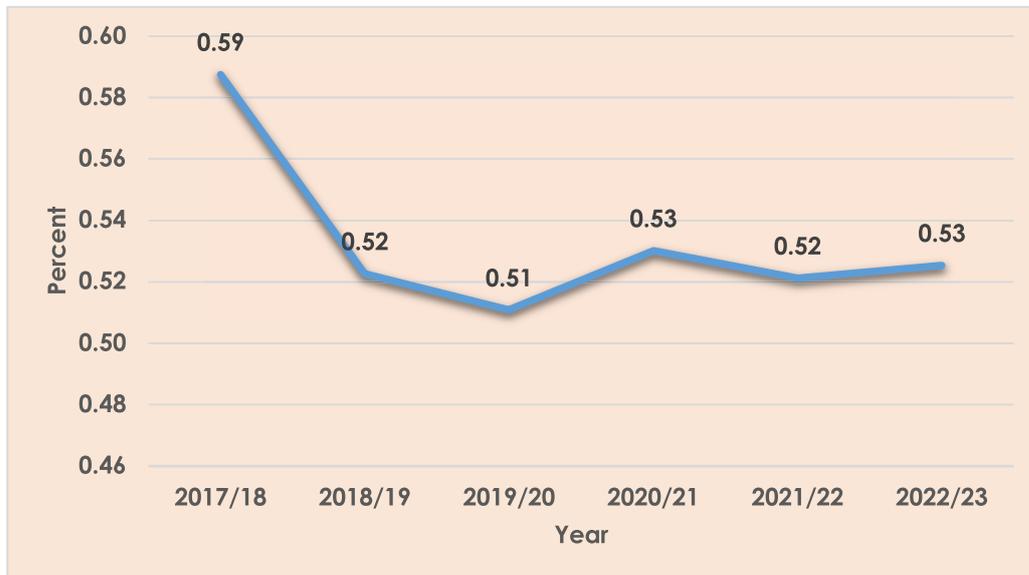
Data Provider Ministry of Finance

Source Financial statements, Tables and estimates of the consolidated and development funds revenues

Frequency Annual

Tier I

Indicator Value 0.53 (2022-2023 Financial year)

Figure 17.1.2 Proportion Of Domestic Budget Funded By Domestic Taxes

Source: Statistics Botswana

Target 17.3 - Mobilize additional financial resources for developing countries from multiple sources.

Indicator 17.3.1 Foreign direct investments (FDI), official development assistance and South-South Cooperation as a proportion of total domestic budget

National Definition UN SDG Definition

Origin International

Data Provider Ministry of Finance

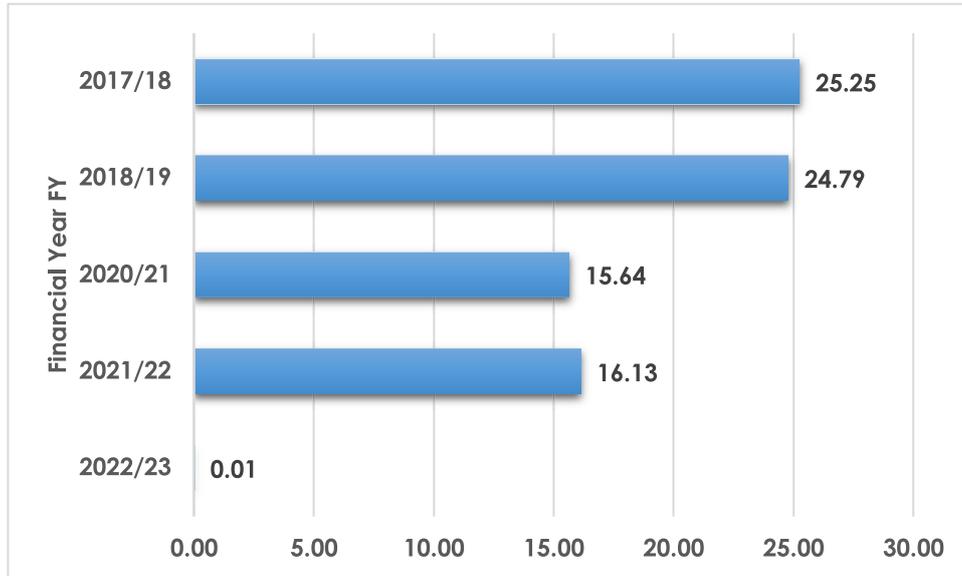
Source Financial statements, tables and estimates of the consolidated and development funds revenue 2011/2023

Frequency –

Tier I

Indicator Value 0.01 (2023)

Figure 17.3.1 Foreign Direct Investment



Source: Statistics Botswana

Indicator 17.3.2 Volume of remittances (in United States dollars) as a proportion of total GDP.

National Definition Volume of remittances (in United States dollars) as a proportion of total GDP (in USD).

Origin International

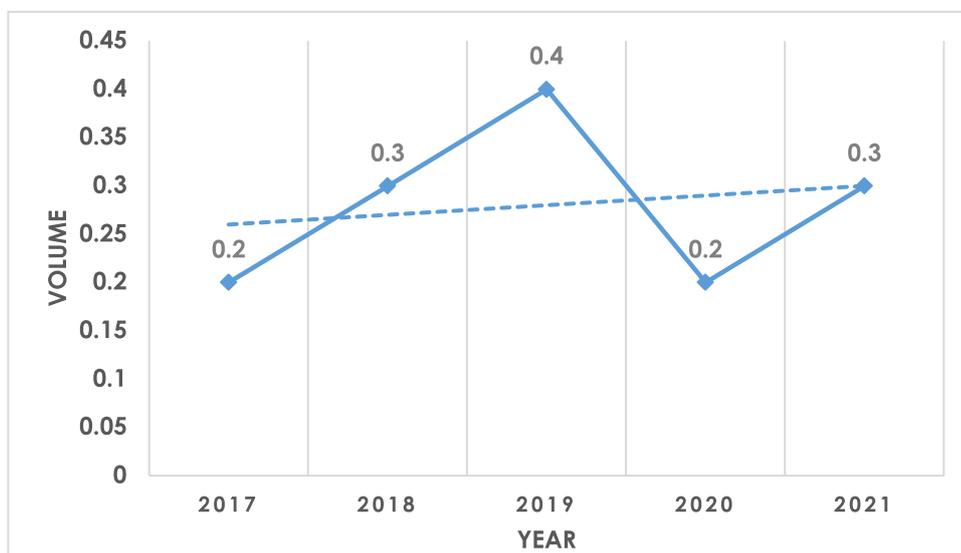
Source Bank of Botswana

Frequency Annual

Tier I

Indicator Value 0.3 (2021)

Figure 17.3.2 Volume Of Remittances



Source: Statistics Botswana

Target 17.4 - Assist developing countries in attaining long-term debt sustainability through coordinated policies aimed at fostering debt financing, debt relief and debt restructuring, as appropriate, and address the external debt of highly indebted poor countries to reduce debt distress.

Indicator 17.4.1 Debt service as a proportion on of exports of goods and services.

National Definition a) Debt Service in relation to Exports b) Foreign Debt Service in relation to exports.

Origin National, International

Disaggregation –

Data Provider

Source Bank of Botswana

Frequency Annual

Tier I

Indicator Value 1.8

Target 17.5: Adopt and implement investment promotion regimes for least developed countries

17.5.1 Number of countries that adopt and implement investment promotion regimes for least developed countries

National Definition UN SDG Definition

Origin International

Disaggregation

Source BITC

Frequency

Tier II

Indicator Value YES

Target 17.6 - Enhance North-South, South-South and triangular regional and international cooperation on and access to science, technology and innovation and enhance knowledge-sharing on mutually agreed terms, including through improved coordination among existing mechanisms, in particular at the United Nations level, and through a global technology facilitation mechanism.

Indicator 17.6.1 Fixed Internet broadband subscriptions per 100 inhabitants, by speed.

National Definition UN SDG Definition

Origin International

Disaggregation – By speed

Data Provider –

Source ICT Statistics, Statistics Botswana

Frequency 5 years

Tier I

Indicator Value 3.8 (2021)

Target 17.8 - Fully operationalize the technology bank and science, technology and innovation capacity building mechanism for least developed countries by 2017 and enhance the use of enabling technology, in particular information and communications technology.

Indicator 17.8.1 Proportion of individuals using the Internet

National Definition Percent of population aged 15 years and above who used internet in the last 3 months

Origin National

Disaggregation U, R

Data Provider

Source ICT Statistics, Statistics Botswana

Frequency 5 years

Tier I

Indicator Value 74% (2021)

Target 17.16: Enhance the Global Partnership for Sustainable Development, complemented by multi-stakeholder partnerships that mobilize and share knowledge, expertise, technology and financial resources, to support the achievement of the Sustainable Development Goals in all countries, in particular developing countries

Indicator 17.16.1 Number of countries reporting progress in multi-stakeholder development effectiveness monitoring frameworks that support the achievement of the sustainable development goals

National Definition UN SDG Definition

Origin International

Disaggregation

Source National Planning Commission

Frequency – Annually

Tier II

Indicator Value YES

Target 17.18 - By 2020, enhance capacity-building support to developing countries, including for least developed countries and Small Island developing States, to increase significantly the availability of high quality, timely and reliable data disaggregated by income, gender, age, race, ethnicity, migratory status, disability, geographic location and other characteristics relevant in national contexts.

Indicator 17.18.1 Statistical capacity indicator for Sustainable Development Goal monitoring.

National Definition Available SDG Indicators in the Domesticated Indicator Framework

Origin National

Data Provider Statistics Botswana

Source SDG office

Frequency – Annual

Tier II

Indicator Value 63.4%

Indicator 17.18.2 Number of countries that have national statistical legislation that complies with the Fundamental Principles of Official Statistics

Disaggregation Statistics Act and Census Act

Source Statistics Botswana

Tier I

Indicator Value Yes

Indicator 17.18.3 Number of countries with a national statistical plan is fully funded and under implementation, by source funding.

National Definition UN SDG Definition.

Origin National

Data Provider Statistics Botswana

Frequency Annual

Tier I

Indicator Value Yes

Target 17.19 - By 2030, build on existing initiatives to develop measurements of progress on sustainable development that complement gross domestic product, and support statistical capacity-building in developing countries.

17.19.1 Dollar value of all resources made available to strengthen statistical capacity in developing countries

National Definition Budget allocated to statistical organization as a proportion of the nation budget

Origin National

Data Provider Statistics Botswana

Frequency Annual

Tier I

Indicator Value 0.19

Indicator 17.19.2 Proportion of countries that (a) have conducted at least one population and housing census in the last 10 years; and (b) have achieved 100 per cent birth registration and 80 per cent death registration.

National Definition UN SDG Definition

Origin National

Data Provider Statistics Botswana

Frequency

Tier I

Indicator Value YES

B. Indicators not yet available

17.2.1 Net official development assistance, total and to least developed countries, as a proportion of the Organization for Economic Cooperation and Development (OECD) Development Assistance Committee donors' gross national income (GNI)

17.9.1 Dollar value of financial and technical assistance (including through North-South, South-South and triangular cooperation) committed to developing countries

17.10.1 Worldwide weighted tariff-average

17.12.1 Average tariffs faced by developing countries, least developed countries and small island developing States Systemic issues Policy and institutional coherence

17.15.1 Extent of use of country-owned results frameworks and planning tools by providers of development cooperation

17.13.1 Macroeconomic Dashboard

17.17.1 Amount of United States dollars committed to (i) public-private partnerships and (ii) civil society partnerships

17.7.1 Total amount of approved funding for developing countries to promote the development, transfer, dissemination and diffusion of environmentally sound technologies

SUSTAINABLE DEVELOPMENT GOALS



SUSTAINABLE DEVELOPMENT GOALS



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