Botswana

A World Bank Group Flagship Report



Economy Profile of Botswana

Doing Business 2019 Indicators (in order of appearance in the document)

Starting a business	Procedures, time, cost and paid-in minimum capital to start a limited liability company	
Dealing with construction permits	Procedures, time and cost to complete all formalities to build a warehouse and the quality control and safety mechanisms in the construction permitting system	
Getting electricity	Procedures, time and cost to get connected to the electrical grid, and the reliability of the electricity supply and the transparency of tariffs	
Registering property	Procedures, time and cost to transfer a property and the quality of the land administration system	
Getting credit	Movable collateral laws and credit information systems	
Protecting minority investors	Minority shareholders' rights in related-party transactions and in corporate governance	
Paying taxes	Payments, time, total tax and contribution rate for a firm to comply with all tax regulations as well as post-filing processes	
Trading across borders	Time and cost to export the product of comparative advantage and import auto parts	
Enforcing contracts	Time and cost to resolve a commercial dispute and the quality of judicial processes	
Resolving insolvency	Time, cost, outcome and recovery rate for a commercial insolvency and the strength of the legal framework for insolvency	
Labor market regulation	Flexibility in employment regulation and aspects of job quality	

About Doing Business

The *Doing Business* project provides objective measures of business regulations and their enforcement across 190 economies and selected cities at the subnational and regional level.

The *Doing Business* project, launched in 2002, looks at domestic small and medium-size companies and measures the regulations applying to them through their life cycle.

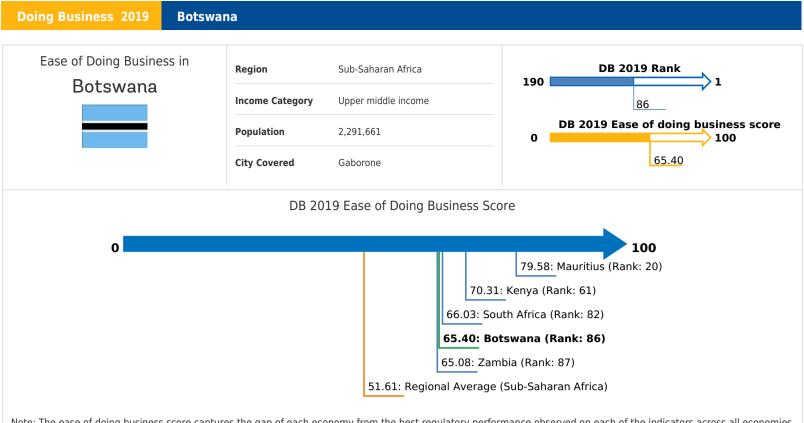
Doing Business captures several important dimensions of the regulatory environment as it applies to local firms. It provides quantitative indicators on regulation for starting a business, dealing with construction permits, getting electricity, registering property, getting credit, protecting minority investors, paying taxes, trading across borders, enforcing contracts and resolving insolvency. *Doing Business* also measures features of labor market regulation. Although *Doing Business* does not present rankings of economies on the labor market regulation indicators or include the topic in the aggregate ease of doing business score or ranking on the ease of doing business, it does present the data for these indicators.

By gathering and analyzing comprehensive quantitative data to compare business regulation environments across economies and over time, *Doing Business* encourages economies to compete towards more efficient regulation; offers measurable benchmarks for reform; and serves as a resource for academics, journalists, private sector researchers and others interested in the business climate of each economy.

In addition, *Doing Business* offers detailed subnational reports, which exhaustively cover business regulation and reform in different cities and regions within a nation. These reports provide data on the ease of doing business, rank each location, and recommend reforms to improve performance in each of the indicator areas. Selected cities can compare their business regulations with other cities in the economy or region and with the 190 economies that *Doing Business* has ranked.

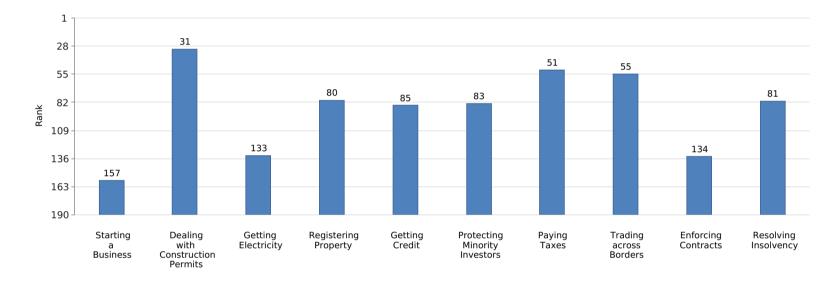
The first *Doing Business* report, published in 2003, covered 5 indicator sets and 133 economies. This year's report covers 11 indicator sets and 190 economies. Most indicator sets refer to a case scenario in the largest business city of each economy, except for 11 economies that have a population of more than 100 million as of 2013 (Bangladesh, Brazil, China, India, Indonesia, Japan, Mexico, Nigeria, Pakistan, the Russian Federation and the United States) where *Doing Business* also collected data for the second largest business city. The data for these 11 economies are a population-weighted average for the 2 largest business cities. The project has benefited from feedback from governments, academics, practitioners and reviewers. The initial goal remains: to provide an objective basis for understanding and improving the regulatory environment for business around the world.

More about Doing Business (PDF, 5MB)

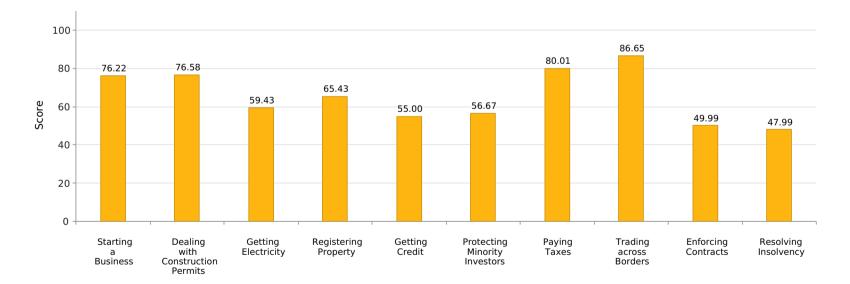


Note: The ease of doing business score captures the gap of each economy from the best regulatory performance observed on each of the indicators across all economies in the *Doing Business* sample since 2005. An economy's ease of doing business score is reflected on a scale from 0 to 100, where 0 represents the lowest and 100 represents the best performance. The ease of doing business ranking ranges from 1 to 190.

Rankings on Doing Business topics - Botswana



Ease of Doing Business Score on Doing Business topics - Botswana



Starting a Business

This topic measures the number of procedures, time, cost and paid-in minimum capital requirement for a small- to medium-sized limited liability company to start up and formally operate in each economy's largest business city.

To make the data comparable across 190 economies, *Doing Business* uses a standardized business that is 100% domestically owned, has start-up capital equivalent to 10 times the income per capita, engages in general industrial or commercial activities and employs between 10 and 50 people one month after the commencement of operations, all of whom are domestic nationals. Starting a Business considers two types of local limited liability companies that are identical in all aspects, except that one company is owned by 5 married women and the other by 5 married men. The ranking of economies on the ease of starting a business is determined by sorting their scores for starting a business. These scores are the simple average of the scores for each of the component indicators.

The most recent round of data collection for the project was completed in May 2018. See the methodology for more information.

What the indicators measure

Case study assumptions

Procedures to legally start and formally operate a company (number)

- Preregistration (for example, name verification or reservation, notarization)
- Registration in the economy's largest business city
- Postregistration (for example, social security registration, company seal)
- Obtaining approval from spouse to start a business or to leave the home to register the company
- Obtaining any gender specific document for company registration and operation or national identification card

Time required to complete each procedure (calendar days)

- Does not include time spent gathering information
- Each procedure starts on a separate day (2 procedures cannot start on the same day)
- Procedures fully completed online are recorded as ¹/₂ day
- Procedure is considered completed once final document is received
- No prior contact with officials

Cost required to complete each procedure (% of income per capita)

- Official costs only, no bribes
- No professional fees unless services required by law or commonly used in practice

Paid-in minimum capital (% of income per capita)

 Funds deposited in a bank or with third party before registration or up to 3 months after incorporation To make the data comparable across economies, several assumptions about the business and the procedures are used. It is assumed that any required information is readily available and that the entrepreneur will pay no bribes.

The business:

- Is a limited liability company (or its legal equivalent). If there is more than one type of limited liability company in the economy, the most common among domestic firms is chosen. Information on the most common form is obtained from incorporation lawyers or the statistical office.

- Operates in the economy's largest business city. For 11 economies the data are also collected for the second largest business city.

- The entire office space is approximately 929 square meters (10,000 square feet).

- Is 100% domestically owned and has five owners, none of whom is a legal entity; has a start-up capital of 10 times income per capita and has a turnover of at least 100 times income per capita.

- Performs general industrial or commercial activities, such as the production or sale of goods or services to the public. The business does not perform foreign trade activities and does not handle products subject to a special tax regime, for example, liquor or tobacco. It does not use heavily polluting production processes.

- Leases the commercial plant or offices and is not a proprietor of real estate and the amount of the annual lease for the office space is equivalent to the income per capita.

- Does not qualify for investment incentives or any special benefits.

- Has at least 10 and up to 50 employees one month after the commencement of operations, all of whom are domestic nationals.

- Has a company deed that is 10 pages long.

The owners:

- Have reached the legal age of majority. If there is no legal age of majority, they are assumed to be 30 years old.

- Are sane, competent, in good health and have no criminal record.
- Are married and the marriage is monogamous and registered with the authorities.
- Where the answer differs according to the legal system applicable to the woman or man in question (as may be the case in economies where there is legal plurality), the answer used will be the one that applies to the majority of the population.

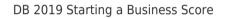
Starting a Business - Botswana

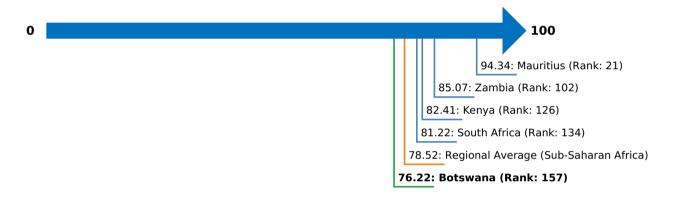
Standardized Company

Legal form	Private Corporation
Paid-in minimum capital requirement	BWP 0
City Covered	Gaborone

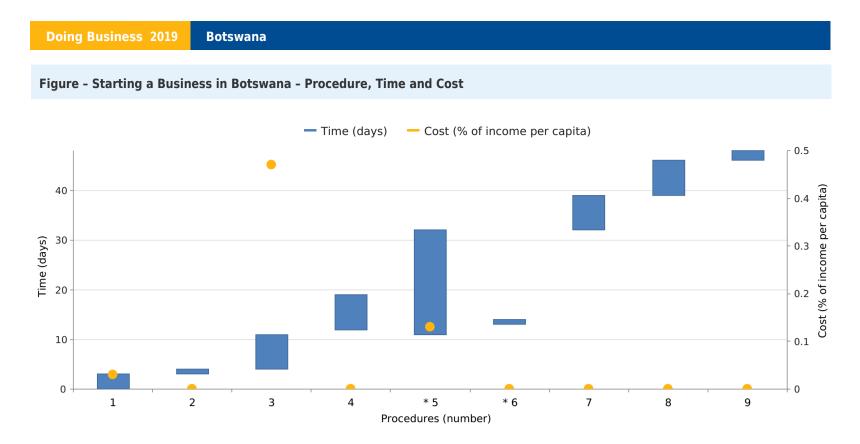
Indicator	Botswana	Sub-Saharan Africa	OECD high income	Best Regulatory Performance
Procedure – Men (number)	9	7.4	4.9	1 (New Zealand)
Time – Men (days)	48	23.3	9.3	0.5 (New Zealand)
Cost – Men (% of income per capita)	0.6	44.4	3.1	0.0 (Slovenia)
Procedure – Women (number)	9	7.6	4.9	1 (New Zealand)
Time – Women (days)	48	23.4	9.3	0.5 (New Zealand)
Cost – Women (% of income per capita)	0.6	44.4	3.1	0.0 (Slovenia)
Paid-in min. capital (% of income per capita)	0.0	10.0	8.6	0.0 (117 Economies)

Figure - Starting a Business in Botswana and comparator economies - Ranking and Score





Note: The ranking of economies on the ease of starting a business is determined by sorting their scores for starting a business. These scores are the simple average of the scores for each of the component indicators.



*This symbol is shown beside procedure numbers that take place simultaneously with the previous procedure.

Note: Online procedures account for 0.5 days in the total time calculation. For economies that have a different procedure list for men and women, the graph shows the time for women. For more information on methodology, see the *Doing Business* website (http://doingbusiness.org/en/methodology). For details on the procedures reflected here, see the summary below.

Details - Starting a Business in Botswana - Procedure, Time and Cost

No.	Procedures	Time to Complete	Associated Costs
1	Reserve a unique company name <i>Agency</i> : Companies and Intellectual Property Authority The entrepreneur can search the online database to check whether the desired company name is available for registration. This database is available on the website of the Ministry of Trade and Industry (www.mti.gov.bw). The entrepreneur then submits the Name Reservation Form (Form 1) to the Registrar of Companies and receives a notification within 3 days. Once approved by the Registrar, the company name is reserved for a period of 30 days.	3 days on average	BWP 20
2	 Sign the declaration of compliance of statutory requirements for incorporation before a commissioner for oaths or company representative Agency : Companies and Intellectual Property Authority The entrepreneur or company representative must submit the following documents: Limited Liability Company Registration Form (Form 2). This form must be accompanied by the consent to act as shareholders, directors, auditors, company secretary and registered officers, along with copies of their national IDs or passports. Declaration of Compliance of Statutory Requirements (Form 3). This form must be accompanied by the particulars of the company secretary and his/her valid practicing license. According to the Company Amendment 2012, Form 3 can be signed by a legal practitioner, a director of the proposed company, or a class of person as the Minister may prescribe or also commissioned by law enforcement officers. 	1 day	no charge
3	Register the company at the Registrar of Companies, Ministry of Trade and Industry Agency : Companies and Intellectual Property Authority To register the company, the entrepreneur must submit a completed application form, along with the name reservation certificate and the declaration of compliance of statutory requirements for company registration.	between 6 and 8 days	BWP 300 for the application to register a company and BWP 60 for the certificate of incorporation
4	Receive inspection of company premises <i>Agency</i> : Industrial Affairs Department, Ministry of Trade and Industry The company premises will be inspected by the Health Department, Environment Department and Town Planning Department of Gaborone City Council to ensure compliance with minimum standards. No charges are involved as this procedure is done by the municipal authorities as part of the application for a trade or an industrial license.	7 days	no charge
≠ 5	Obtain an industrial license from the Industrial Affairs Department, Ministry of Trade and Industry; or obtain a trade license from the Gaborone City Council Agency : Gabrone City Council, Ministry of Trade and Industry Business founders can either obtain an industrial license from the Industrial Affairs Department, Ministry of Trade and Industry or obtain a trade license from the Gaborone City Council.	3 weeks (simultaneous with previous procedure)	BWP 50 for industrial license if applied by self; BWP 1,500 by agent; BWP 100 for trade license if applied by self, BWP 2,000 by an agent
≠ 6	Open a bank account <i>Agency</i> : Bank All new businesses must open a company account with a bank in order to register for a Tax Identification Number.	1 day (simultaneous with previous procedure)	no charge
7	Obtain Tax Identification Number (TIN) from the Botswana United Revenue	7 days	no charge by self,

Services

BWP 1,500 by agent

Agency : Botswana United Revenue Services (BURS) The company applies for a Tax Identification Number (TIN) number using the BURS form. The company then completes a taxpayer registration form to enroll in the employee withholding Pay–As-You-Earn tax (PAYE).

8	 Register for VAT at the Department of Customs & Excise Agency : Botswana United Revenue Services (BURS) Section 16 of the Value Added Tax Act CAP 50:03 provides for VAT registration. In terms of this section every person who carries on a taxable activity and is not registered, becomes liable to be registered if- (a) at the end of any period of 12 months the person made, during that period, taxable supplies the total value of which exceeded the amount specified in paragraph 1 of the Fifth Schedule; or (b) at the beginning of any period of 12 months there are reasonable grounds to expect that the total value of taxable supplies to be made by the person during that period will exceed the amount specified in paragraph 1 of the Fifth Schedule places the registration threshold at BWP 1,000,000.00 as amended by the Value Added Tax (Amendment) Act No 1 of 2015. 	7 days	no charge by self, BWP 1,500 by agent
9	Register employees for workplace injury insurance <i>Agency</i> : Insurance company Under the Workers Compensation Act, companies must provide their employees with workplace injury insurance. Companies may choose to pay a security deposit to the Commissioner for any associated claims; however, most of them often purchase their own insurance.	2 days	no charge

 \Rightarrow Takes place simultaneously with previous procedure.

Dealing with Construction Permits

This topic tracks the procedures, time and cost to build a warehouse—including obtaining necessary the licenses and permits, submitting all required notifications, requesting and receiving all necessary inspections and obtaining utility connections. In addition, the Dealing with Construction Permits indicator measures the building quality control index, evaluating the quality of building regulations, the strength of quality control and safety mechanisms, liability and insurance regimes, and professional certification requirements. The most recent round of data collection was completed in May 2018. See the methodology for more information

What the indicators measure

(number)

Case study assumptions

To make the data comparable across economies, several assumptions about the construction company, the warehouse project and the utility connections are used.

The construction company (BuildCo):

- Is a limited liability company (or its legal equivalent) and operates in the economy's largest business city. For 11 economies the data are also collected for the second largest business city.

- Is 100% domestically and privately owned; has five owners, none of whom is a legal entity. Has a licensed architect and a licensed engineer, both registered with the local association of architects or engineers. BuildCo is not assumed to have any other employees who are technical or licensed experts, such as geological or topographical experts.

- Owns the land on which the warehouse will be built and will sell the warehouse upon its completion.

The warehouse:

- Will be used for general storage activities, such as storage of books or stationery.

- Will have two stories, both above ground, with a total constructed area of approximately 1,300.6 square meters (14,000 square feet). Each floor will be 3 meters (9 feet, 10 inches) high and will be located on a land plot of approximately 929 square meters (10,000 square feet) that is 100% owned by BuildCo, and the warehouse is valued at 50 times income per capita.

- Will have complete architectural and technical plans prepared by a licensed architect. If preparation of the plans requires such steps as obtaining further documentation or getting prior approvals from external agencies, these are counted as procedures.

- Will take 30 weeks to construct (excluding all delays due to administrative and regulatory requirements).

The water and sewerage connections:

- Will be 150 meters (492 feet) from the existing water source and sewer tap. If there is no water delivery infrastructure in the economy, a borehole will be dug. If there is no sewerage infrastructure, a septic tank in the smallest size available will be installed or built.

- Will have an average water use of 662 liters (175 gallons) a day and an average wastewater flow of 568 liters (150 gallons) a day. Will have a peak water use of 1,325 liters (350 gallons) a day and a peak wastewater flow of 1,136 liters (300 gallons) a day.

- Will have a constant level of water demand and wastewater flow throughout the year; will be 1 inch in diameter for the water connection and 4 inches in diameter for the sewerage connection.

• Submitting all relevant documents and obtaining

Procedures to legally build a warehouse

- all necessary clearances, licenses, permits and certificates
- Submitting all required notifications and receiving all necessary inspections
- Obtaining utility connections for water and sewerage
- Registering and selling the warehouse after its completion

Time required to complete each procedure (calendar days)

- Does not include time spent gathering information
- Each procedure starts on a separate day though procedures that can be fully completed online are an exception to this rule
- Procedure is considered completed once final document is received
- No prior contact with officials

Cost required to complete each procedure (% of income per capita)

Official costs only, no bribes

Building quality control index (0-15)

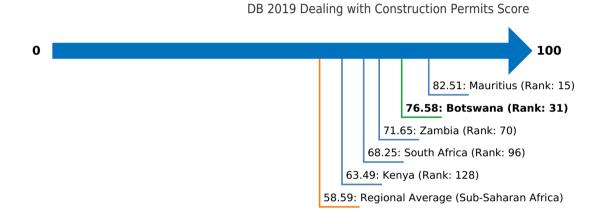
- Quality of building regulations (0-2)
- Quality control before construction (0-1)
- Quality control during construction (0-3)
- Quality control after construction (0-3)
- Liability and insurance regimes (0-2)
- Professional certifications (0-4)

Dealing with Construction Permits - Botswana

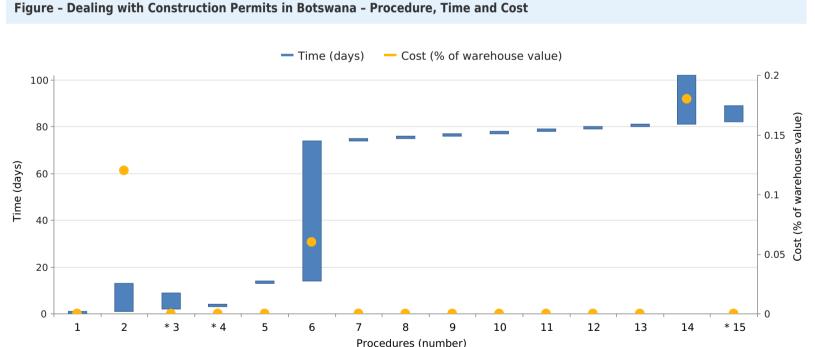
Standardized Warehouse

Estimated value of warehouse	BWP 3,848,084.90			
City Covered Ga Indicator Botswana		Gaborone		
		Sub-Saharan Africa	OECD high income	Best Regulatory Performance
Procedures (number)	15	14.7	12.7	None in 2017/18
Time (days)	102	145.7	153.1	None in 2017/18
Cost (% of warehouse value)	0.4	8.8	1.5	None in 2017/18
Building quality control index (0-15)	10.5	8.5	11.5	15.0 (3 Economies)

Figure - Dealing with Construction Permits in Botswana and comparator economies - Ranking and Score



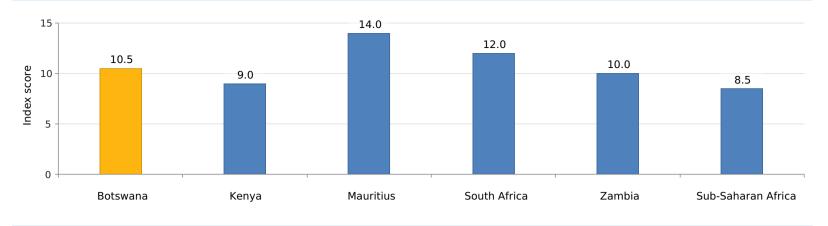
Note: The ranking of economies on the ease of dealing with construction permits is determined by sorting their scores for dealing with construction permits. These scores are the simple average of the scores for each of the component indicators.



* This symbol is shown beside procedure numbers that take place simultaneously with the previous procedure.

Note: Online procedures account for 0.5 days in the total time calculation. For economies that have a different procedure list for men and women, the graph shows the time for women. For more information on methodology, see the *Doing Business* website (http://doingbusiness.org/en/methodology). For details on the procedures reflected here, see the summary below.





Details - Dealing with Construction Permits in Botswana - Procedure, Time and Cost

No.	Procedures	Time to Complete	Associated Costs
1	Obtain a site plan from the Department of Surveys and Maps <i>Agency</i> : Department of Surveys and Maps Before submitting the project brief to the Department of Environmental Affairs, BuildCo must obtain a site plan from the Department of Surveys and Maps.	1 day	BWP 2
2	Obtain geotechnical study/soil test results <i>Agency</i> : Private Firm According to Art. 33 of the Building Control: Subsidiary Legislation (CHAPTER 65:02 -) a soil test is needed for the foundation of any building.	12 days	BWP 4,500
≠ 3	Submit project brief to Department of Environmental Affairs <i>Agency</i> : Department of Environmental Affairs Prior to 2011, all developers were required to undergo a Preliminary Environmental Impact Assessment (PEIA). However, after the adoption of the Environmental Assessment Act of 2011 and Environmental Assessment Regulations of 2012, BuildCo must only submit a project brief. Based on the project brief, the Department can screen a project and decide whether the project should (1) be allowed to proceed without being subjected to a detailed Environmental Impact Assessment, (2) require a detailed Environmental Impact Assessment Study prior to project implementation, or (3) develop an Environmental Management Plan prior to project implementation.	7 days	BWP 10
≠ 4	Apply for sewage connection Agency : Water Utilities Corporation Before construction starts, the City Council must approve the sewage connection. The investor must visit the Water Utilities Corporation (WUC) in person. When the investor comes to WUC, the investor is given forms to fill out, which is done on the spot. The investor must also bring detailed plans, showing where the connection will be made. The representatives of WUC examine the plans and filled out forms, and approve the plans on the spot. If the plans are not in order, then the approval is denied and the investor must return when the plans are in compliance with regulations.	1 day	no charge
5	Receive site inspection for sewage connection <i>Agency</i> : Water Utilities Corporation After the investor applies for a sewage connection, a representative from the Water Utilities Corporation comes out to inspect the building site to verify that the building plans approved in the application procedure correspond to the actual construction site. The inspection occurs after the sewage connection application has been approved.	1 day	no charge

6 **Request and obtain planning and building permit from the Gaborone City** 60 days BWP 2,150

Council

Agency : Gaborone City Council

Gaborone City Council approval is required to obtain a planning and building permit. The council examines the drawings and pays a site visit to ensure compliance with regulations and restrictions on health, sewer, fire, building, and planning. For any construction over 1,000 sq. m., the City Council forwards the filed documents for the approval of the Department of Town and Regional Planning (DTRP). Thus, BuildCo never enters into direct contact with the department.

A certified copy of the title deed is also required. There are no restrictions on how recent the copy of the deed should be. It is assumed the BuildCo already owns the land that it intends to build on.

A permit is valid for 24 months from the date of issue. If work has not started within that period, the permit will no longer be valid. However, if a written application for an extension is submitted, the validity of the permit can be extended for another 12 months.

Doi	ng Business 2019	Botswana		
7	Agency : Gaborone According to Article	The City Council of commencement of work City Council 14 of the Building Control Regulations, it is mandatory for the City Council three (3) days in writing of the commencement	1 day	no charge
8	Agency : Gaborone Once construction w days (excluding Satu for each mandatory The Gaborone City (excavation and does stages, the owner is	vorks have begun, a written notice no less than three working urday, Sunday or Public Holiday) in advance should be given inspection. Council only inspects two stages that is, setting out and s the final inspection. For inspections in between these two supposed to utilize the services of its in-house qualified and	1 day	no charge
	together with indemi	ng professional to inspect and produce reports, which nity would then be submitted to Gaborone City Council for the final inspection stage.		
9	Agency : Departmen The Department of L workers' work permi immigrants. Constru	ection from Department of Labor abor Conducts ongoing inspections to check the site t documentation to ensure they are not undocumented illegal ction must stop if sanitary or safety standards are found to ed standards and if illegal workers are found on site.	1 day	no charge
10	Agency : Departmer The Department of H check health and sa	from Department of Health and Safety Standards - I at of Health and Safety Standards Health and Safety Standards conducts ongoing inspections to fety standards on the construction site. Construction must fety standards are found to be below the required standards.	1 day	no charge
11	Agency : Departmer The Department of H check health and sa	from Department of Health and Safety Standards - II at of Health and Safety Standards Health and Safety Standards conducts ongoing inspections to fety standards on the construction site. Construction must fety standards are found to be below the required standards.	1 day	no charge
12	Agency : Gaborone BuildCo must submi seven days after the In addition, BuildCo	te City Council of the completion of the building City Council t a written notice to the Gaborone City Council not more than e completion of building work. s in-house engineer should submit reports, along with one City Council for final perusal during the final inspection	1 day	no charge
13	occupied without a f		1 day	no charge
14	Agency : Water Utili	ewage connection from Water Utilities Corporation ties Corporation ction has been completed, representatives of the Water	21 days	BWP 6,900

Once the final inspection has been completed, representatives of the Water

Utilities Corporation come out to inspect the site and to connect water and sewage systems.

≠	Obtain occupation permit	7 days	no charge
15	Agency : Gaborone City Council		
	This document allows BuildCo to occupy the building upon completion.		

➡Takes place simultaneously with previous procedure.

Details - Dealing with Construction Permits in Botswana - Measure of Quality

	Answer	Score
Building quality control index (0-15)		10.5
Quality of building regulations index (0-2)		1.5
How accessible are building laws and regulations in your economy? (0-1)	Free of charge; Not easily accessible.	0.5
Which requirements for obtaining a building permit are clearly specified in the building regulations or on any accessible website, brochure or pamphlet? (0-1)	List of required documents; Fees to be paid; Required preapprovals.	1.0
Quality control before construction index (0-1)		0.0
Which third-party entities are required by law to verify that the building plans are in compliance with existing building regulations? (0-1)	By law, there is no need to verify plans compliance; Civil servant reviews plans.	0.0
Quality control during construction index (0-3)		2.0
What types of inspections (if any) are required by law to be carried out during construction? (0-2)	Inspections by in- house engineer; Inspections by external engineer or firm; Inspections at various phases.	1.0
Do legally mandated inspections occur in practice during construction? (0-1)	Mandatory inspections are always done in practice.	1.0
Quality control after construction index (0-3)		3.0
Is there a final inspection required by law to verify that the building was built in accordance with the approved plans and regulations? (0-2)	Yes, final inspection is done by government agency.	2.0
Do legally mandated final inspections occur in practice? (0-1)	Final inspection always occurs in practice.	1.0
Liability and insurance regimes index (0-2)		0.0
Which parties (if any) are held liable by law for structural flaws or problems in the building once it is in use (Latent Defect Liability or Decennial Liability)? (0-1)	No party is held liable under the law.	0.0

Which parties (if any) are required by law to obtain an insurance policy to cover possible	No party is	0.0
structural flaws or problems in the building once it is in use (Latent Defect Liability Insurance	required by law	
or Decennial Insurance)? (0-1)	to obtain	
	insurance .	

Professional certifications index (0-4)

4.0

Doing Business 2019	Botswana
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What are the qualification requirements for the professional responsible for verifying that the architectural plans or drawings are in compliance with existing building regulations? (0-2)	Minimum number of years of experience; University degree in architecture or engineering; Being a registered architect or engineer; Passing a certification exam.	2.0
What are the qualification requirements for the professional who supervises the construction on the ground? (0-2)	Minimum number of years of experience; University degree in engineering, construction or construction management; Being a registered architect or engineer; Passing a certification exam.	2.0

두 Getting Electricity

This topic measures the procedures, time and cost required for a business to obtain a permanent electricity connection for a newly constructed warehouse. Additionally, the reliability of supply and transparency of tariffs index measures reliability of supply, transparency of tariffs and the price of electricity. The most recent round of data collection for the project was completed in May 2018. See the methodology for more information.

What the indicators measure

Procedures to obtain an electricity connection (number)

- Submitting all relevant documents and obtaining all necessary clearances and permits
- Completing all required notifications and receiving all necessary inspections
- Obtaining external installation works and possibly purchasing material for these works
- Concluding any necessary supply contract and obtaining final supply

Time required to complete each procedure (calendar days)

- Is at least 1 calendar day
- Each procedure starts on a separate day
- Does not include time spent gathering information
- Reflects the time spent in practice, with little follow-up and no prior contact with officials

Cost required to complete each procedure (% of income per capita)

- Official costs only, no bribes
- Value added tax excluded

The reliability of supply and transparency of tariffs index (0-8)

- Duration and frequency of power outages (0-3)
- Tools to monitor power outages (0–1)
- Tools to restore power supply (0–1)
- Regulatory monitoring of utilities' performance (0-1)
- Financial deterrents limiting outages (0–1)

• Transparency and accessibility of tariffs (0–1)

Price of electricity (cents per kilowatt-hour)*

 Price based on monthly bill for commercial warehouse in case study

*Note: *Doing Business* measures the price of electricity, but it is not included in the ease of doing business score nor the ranking on the ease of getting electricity.

Case study assumptions

To make the data comparable across economies, several assumptions about the warehouse, the electricity connection and the monthly consumption are used.

The warehouse:

- Is owned by a local entrepreneur and is used for storage of goods.
- Is located in the economy's largest business city. For 11 economies the data are also collected for the second largest business city.
- Is located in an area where similar warehouses are typically located and is in an area with no physical constraints. For example, the property is not near a railway.
- Is a new construction and is being connected to electricity for the first time.
 Has two stories with a total surface area of approximately 1,300.6 square meters (14,000 square feet). The plot of land on which it is built is 929 square meters (10,000 square feet).

The electricity connection:

- Is a permanent one with a three-phase, four-wire Y connection with a subscribed capacity of 140-kilo-volt-ampere (kVA) with a power factor of 1, when 1 kVA = 1 kilowatt (kW).

- Has a length of 150 meters. The connection is to either the low- or medium-voltage distribution network and is either overhead or underground, whichever is more common in the area where the warehouse is located and requires works that involve the crossing of a 10-meter road (such as by excavation or overhead lines) but are all carried out on public land. There is no crossing of other owners' private property because the warehouse has access to a road.

- Does not require work to install the internal wiring of the warehouse. This has already been completed up to and including the customer's service panel or switchboard and the meter base.

The monthly consumption:

- It is assumed that the warehouse operates 30 days a month from 9:00 a.m. to 5:00 p.m. (8 hours a day), with equipment utilized at 80% of capacity on average and that there are no electricity cuts (assumed for simplicity reasons) and the monthly energy consumption is 26,880 kilowatt-hours (kWh); hourly consumption is 112 kWh.

- If multiple electricity suppliers exist, the warehouse is served by the cheapest supplier.

- Tariffs effective in January of the current year are used for calculation of the price of electricity for the warehouse. Although January has 31 days, for calculation purposes only 30 days are used.

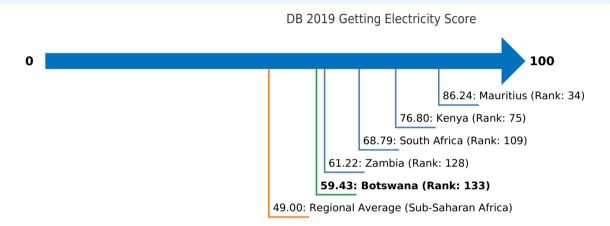
Getting Electricity - Botswana

Standardized Connection

Price of electricity (US cents per kWh)	14.4
Name of utility	Botswana Power Corporation
City Covered	Gaborone

Indicator	Botswana	Sub-Saharan Africa	OECD high income	Best Regulatory Performance
Procedures (number)	5	5.2	4.5	3 (25 Economies)
Time (days)	77	112.0	77.2	18 (3 Economies)
Cost (% of income per capita)	266.5	3456.5	64.2	0.0 (3 Economies)
Reliability of supply and transparency of tariff index (0-8)	0	1.6	7.5	8.0 (27 Economies)

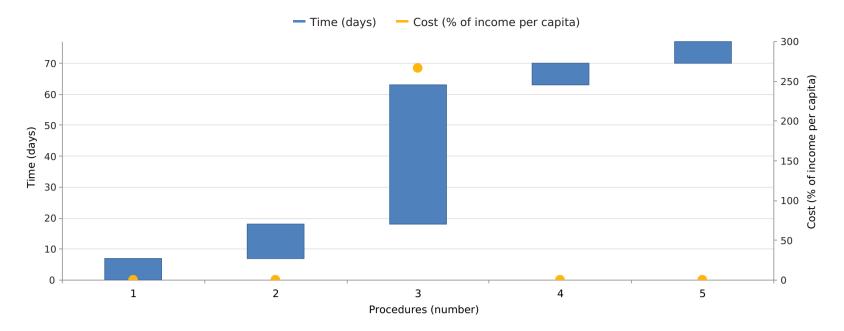
Figure - Getting Electricity in Botswana and comparator economies - Ranking and Score



Note: The ranking of economies on the ease of getting electricity is determined by sorting their scores for getting electricity. These scores are the simple average of the scores for all the component indicators except the price of electricity.

Doing Business 2019 Botswana





*This symbol is shown beside procedure numbers that take place simultaneously with the previous procedure.

Note: Online procedures account for 0.5 days in the total time calculation. For economies that have a different procedure list for men and women, the graph shows the time for women. For more information on methodology, see the *Doing Business* website (http://doingbusiness.org/en/methodology). For details on the procedures reflected here, see the summary below.

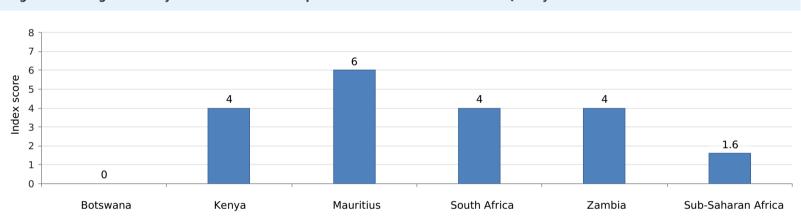


Figure - Getting Electricity in Botswana and comparator economies - Measure of Quality

Details - Getting Electricity in Botswana - Procedure, Time and Cost

No.	Procedures	Time to Complete	Associated Costs
1	Submit application to Botswana Power Company (BPC) and await estimate <i>Agency</i> : Botswana Power Company The customer can obtain and submit the application form from any BPC office regardless of the location of the premises where the connection is required. If the application is made by letter, the customer's full details, the location details as well as the supply load must be provided. If the applicant is not the owner of the property to be electrified, the owner's written consent should be provided by the applicant.	7 calendar days	BWP 0
2	Receive site visit from BPC and await estimate <i>Agency</i> : Botswana Power Company The utility will conduct an external site inspection to determine the distance of the property from the nearest point of supply and assess the power supply requirement,	11 calendar days	BWP 0
3	Receive and pay estimate and receive external works <i>Agency</i> : Botswana Power Company After the external site inspection, the utility will provide a cost estimate to the customer which will include the connection costs, (material and labor) and the security deposit on the meter, which is returned upon disconnection, with no interest.	45 calendar days	BWP 205,091.02
4	 Request and receive testing of internal and external wiring Agency : Botswana Power Company Once all the external works are completed, BPC will test both the internal and external wiring. The customer must proceed as follows: 1. Make an appointment with the BPC Inspection Department for testing of the installation. The first test is free. 2. A certificate is issued when the installation passes the test. 3. In the event of the installation failing the first test, a fee will be charged for any subsequent tests. 4. It is important that the appointment for the test be done in consultation with the customer's electrical contractor. His presence will be required when the installation is tested. 5. Test certificates issued by The Department of Electrical and Mechanical Services, for Government projects or by one of the BPC approved consultants on behalf of the Corporation are acceptable proof of the installation having passed an inspection. 	7 calendar days	BWP 0
5	Submit stamped inspection certificate to BPC, sign supply contract and receive turn-on of electricity Agency : Botswana Power Company There is an option of paying the security deposit at this point or earlier, along with connection costs.	7 calendar days	BWP 0

 \Rightarrow Takes place simultaneously with previous procedure.

Details - Getting Electricity in Botswana - Measure of Quality

	Answer
Reliability of supply and transparency of tariff index (0-8)	0
Total duration and frequency of outages per customer a year (0-3)	0
System average interruption duration index (SAIDI)	
System average interruption frequency index (SAIFI)	
What is the minimum outage time (in minutes) that the utility considers for the calculation of SAIDI/SAIFI	N/A
Mechanisms for monitoring outages (0-1)	1
Does the distribution utility use automated tools to monitor outages?	Yes
Mechanisms for restoring service (0-1)	0
Does the distribution utility use automated tools to restore service?	No
Regulatory monitoring (0-1)	0
Does a regulator—that is, an entity separate from the utility—monitor the utility's performance on reliability of supply?	No
Financial deterrents aimed at limiting outages (0-1)	0
Does the utility either pay compensation to customers or face fines by the regulator (or both) if outages exceed a certain cap?	No
Communication of tariffs and tariff changes (0-1)	1
Are effective tariffs available online?	Yes
Link to the website, if available online	http://www.bpc.bw/P ages/tariffs.aspx
Are customers notified of a change in tariff ahead of the billing cycle?	Yes

Note:

If the duration and frequency of outages is 100 or less, the economy is eligible to score on the Reliability of supply and transparency of tariff index.

If the duration and frequency of outages is not available, or is over 100, the economy is not eligible to score on the index.

If the minimum outage time considered for SAIDI/SAIFI is over 5 minutes, the economy is not eligible to score on the index.

💼 Registering Property

This topic examines the steps, time and cost involved in registering property, assuming a standardized case of an entrepreneur who wants to purchase land and a building that is already registered and free of title dispute. In addition, the topic also measures the quality of the land administration system in each economy. The quality of land administration index has five dimensions: reliability of infrastructure, transparency of information, geographic coverage, land dispute resolution, and equal access to property rights. The most recent round of data collection for the project was completed in May 2018. See the methodology for more information.

What the indicators measure

Procedures to legally transfer title on immovable property (number)

- Preregistration procedures (for example, checking for liens, notarizing sales agreement, paying property transfer taxes)
- Registration procedures in the economy's largest business city.
- Postregistration procedures (for example, filling title with municipality)

Time required to complete each procedure (calendar days)

- Does not include time spent gathering information
- Each procedure starts on a separate day though procedures that can be fully completed online are an exception to this rule
- Procedure is considered completed once final document is received
- No prior contact with officials

Cost required to complete each procedure (% of property value)

- Official costs only (such as administrative fees, duties and taxes).
- Value Added Tax, Capital Gains Tax and illicit payments are excluded

Quality of land administration index (0-30)

- Reliability of infrastructure index (0-8)
- Transparency of information index (0–6)
- Geographic coverage index (0–8)
- Land dispute resolution index (0-8)
- Equal access to property rights index (-2–0)

Case study assumptions

To make the data comparable across economies, several assumptions about the parties to the transaction, the property and the procedures are used.

The parties (buyer and seller):

- Are limited liability companies (or the legal equivalent).
- Are located in the periurban area of the economy's largest business city. For 11 economies the data are also collected for the second largest business city.
- Are 100% domestically and privately owned.
- Have 50 employees each, all of whom are nationals.
- Perform general commercial activities.

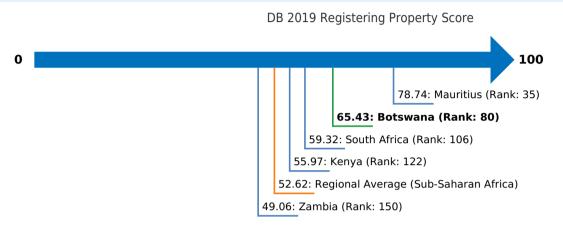
The property (fully owned by the seller):

- Has a value of 50 times income per capita, which equals the sale price.
- Is fully owned by the seller.
- Has no mortgages attached and has been under the same ownership for the past 10 years.
- Is registered in the land registry or cadastre, or both, and is free of title disputes.
- Is located in a periurban commercial zone, and no rezoning is required.
- Consists of land and a building. The land area is 557.4 square meters (6,000 square feet). A two-story warehouse of 929 square meters (10,000 square feet) is located on the land. The warehouse is 10 years old, is in good condition, has no heating system and complies with all safety standards, building codes and legal requirements. The property, consisting of land and building, will be transferred in its entirety.
- Will not be subject to renovations or additional construction following the purchase.
- Has no trees, natural water sources, natural reserves or historical monuments of any kind.
- Will not be used for special purposes, and no special permits, such as for residential use, industrial plants, waste storage or certain types of agricultural activities, are required.
- Has no occupants, and no other party holds a legal interest in it.

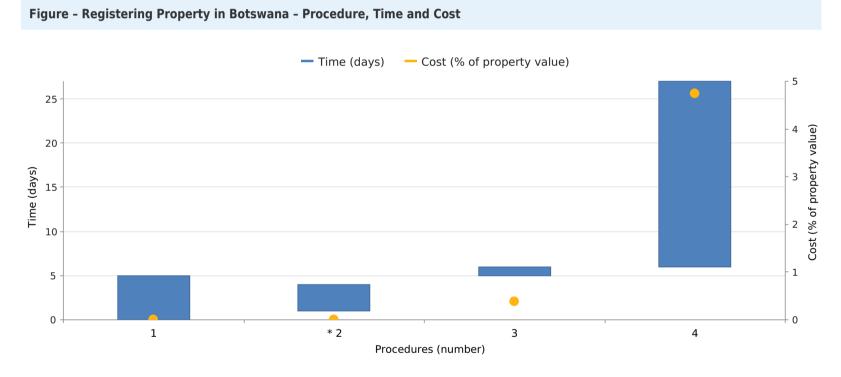
Registering Property - Botswana

Indicator	Botswana	Sub-Saharan Africa	OECD high income	Best Regulatory Performance
Procedures (number)	4	6.2	4.7	1 (4 Economies)
Time (days)	27	53.9	20.1	1 (New Zealand)
Cost (% of property value)	5.1	7.6	4.2	0.0 (Saudi Arabia)
Quality of the land administration index (0-30)	10.0	8.8	23.0	None in 2017/18

Figure - Registering Property in Botswana and comparator economies - Ranking and Score



Note: The ranking of economies on the ease of registering property is determined by sorting their scores for registering property. These scores are the simple average of the scores for each of the component indicators.

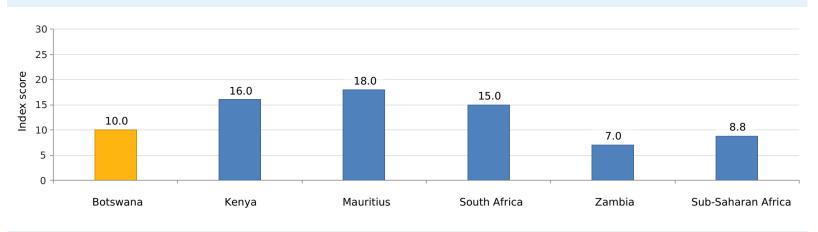


*This symbol is shown beside procedure numbers that take place simultaneously with the previous procedure.

Note: Online procedures account for 0.5 days in the total time calculation. For economies that have a different procedure list for men and women, the graph shows the time for women. For more information on methodology, see the *Doing Business* website (http://doingbusiness.org/en/methodology). For details on the procedures reflected here, see the summary below.

Botswana





Details - Registering Property in Botswana - Procedure, Time and Cost

No.	Procedures	Time to Complete	Associated Costs
1	Notify BURS (Botswana unified revenue services) of VAT payment <i>Agency</i> : Botswana Unified Revenue Service (BURS) As a result of a stronger enforcement of the Value Added Tax Law, additional requirements for all transferor companies to obtain VAT clearance before they can transfer property have been introduced. This requirement was introduced through a Registrar's Circular No 3 of February 20 2009. If the selling company is not charging VAT in the transaction, a Clearance Letter issued by BURS is required (if the company is not registered for VAT, or claims the property will be used for renting which is VAT exempt). If the company is VAT registered and is charging VAT, then the conveyancer is required to give an undertaking to BURS that the VAT is accounted for and will be paid to the Seller on transfer. BURS will then issue a letter to Deeds Registry, on confirmation of the VAT details, confirming that the transaction is subject to VAT and advising that the transfer may proceed.	5 days	no cost
≠ 2	Obtain a rates clearance certificate at the Gaborone City council <i>Agency</i> : City Council The seller obtains a rates clearance certificate at the Gaborone City Council, showing that there are no outstanding property taxes to be paid.	3 days	BWP 50
3	The conveyancer prepares the deed of transfer <i>Agency</i> : Conveyancer The Conveyancer must prepare the Deed of transfer. According to the Deeds Registry Act it is mandatory for conveyancers to prepare the deed of transfer; the parties cannot do it themselves. The original deed will be in possession of the seller. For every transaction there is a disbursement of 550 BWP to the attorney (12% VAT is paid on professional fees). The tariffs were gazetted in August 2004.	1 day	BWP 14,720.21
4	The deed of transfer is lodged at the Deeds Registry <i>Agency</i> : Deeds Registry of the Ministry of Lands The deed is lodged at the Deeds Registry of the Ministry of Lands situated at the Attorney General's Chambers (AG). After submission, the documents are sent to the Coordinator of Deeds for distribution. They are distributed to the first examiner who examines and passes them to the second examiner. If all is in order (no mistakes or missing documents), the deed of transfer is then endorsed by the Registrar of Deeds (or his delegate). Once endorsed, one copy is given to the parties' lawyer, the other is kept at the Registry for public reference.	21 days	BWP 182,404.24

Transfer duty in the amount of 5% is payable to the Revenue officer (BURS -Botswana Unified Revenue Service) of the Deeds Registry located at the AGs

revenue office immediately prior to registration. For citizens, the duty is paid only on the amount above BWP 200,000. Non-citizens pay the whole amount. Where a transaction is between VAT registered companies and the seller raises a VAT invoice, transfer duty is not required for registration, on presentation of the receipted invoice. In this transaction, VAT is treated in the normal way, which is as an input/ output set off item. The rate of VAT has increased to 12% as of January 2010.

➡Takes place simultaneously with previous procedure.

Details - Registering Property in Botswana - Measure of Quality

	Answer	Score
liability of infrastructure index (0-8)		1.0
What is the institution in charge of immovable property registration?	Deeds Registry	
In what format are the majority of title or deed records kept in the largest business city—in a paper format or in a computerized format (scanned or fully digital)?	Paper	0.0
Is there an electronic database for checking for encumbrances (liens, mortgages, restrictions and the like)?	No	0.0
Institution in charge of the plans showing legal boundaries in the largest business city:	Department of Surveys and Mapping	
In what format are the majority of maps of land plots kept in the largest business city—in a paper format or in a computerized format (scanned or fully digital)?	Paper	0.0
Is there an electronic database for recording boundaries, checking plans and providing cadastral information (geographic information system)?	No	0.0
Is the information recorded by the immovable property registration agency and the cadastral or mapping agency kept in a single database, in different but linked databases or in separate databases?	Separate databases	0.0
Do the immovable property registration agency and cadastral or mapping agency use the same identification number for properties?	Yes	1.0
ansparency of information index (0-6)		2.0
Who is able to obtain information on land ownership at the agency in charge of immovable property registration in the largest business city?	Freely accessible by anyone	1.0
Is the list of documents that are required to complete any type of property transaction made publicly available-and if so, how?	Yes, in person	0.0
Link for online access:		
Is the applicable fee schedule for any property transaction at the agency in charge of immovable property registration in the largest business city made publicly available–and if so, how?	Yes, in person	0.0
Link for online access:		
Does the agency in charge of immovable property registration commit to delivering a legally binding document that proves property ownership within a specific time frame-and if so, how does it communicate the service standard?	No	0.0
Link for online access:		
Is there a specific and separate mechanism for filing complaints about a problem that occurred at the agency in charge of immovable property registration?	No	0.0
Contact information:		
Are there publicly available official statistics tracking the number of transactions at the immovable property registration agency?	No	0.0
Number of property transfers in the largest business city in 2017:		
Who is able to consult maps of land plots in the largest business city?	Anyone who pays the official fee	0.5
Is the applicable fee schedule for accessing maps of land plots made publicly available— and if so, how?	Yes, in person	0.0
Link for online access:		
Does the cadastral or mapping agency commit to delivering an updated map within a specific time frame—and if so, how does it communicate the service standard?	Yes, on public boards	0.5
Link for online access		

Link for online access:

ping Business 2019 Botswana		
Is there a specific and separate mechanism for filing complaints about a problem that occurred at the cadastral or mapping agency?	No	0.0
Contact information:		
ographic coverage index (0-8)		4.0
Are all privately held land plots in the economy formally registered at the immovable property registry?	No	0.0
Are all privately held land plots in the largest business city formally registered at the immovable property registry?	Yes	2.0
Are all privately held land plots in the economy mapped?	No	0.0
Are all privately held land plots in the largest business city mapped?	Yes	2.0
nd dispute resolution index (0-8)		3.0
Does the law require that all property sale transactions be registered at the immovable property registry to make them opposable to third parties?	No	0.0
Is the system of immovable property registration subject to a state or private guarantee?	No	0.0
Is there a specific compensation mechanism to cover for losses incurred by parties who engaged in good faith in a property transaction based on erroneous information certified by the immovable property registry?	No	0.0
Does the legal system require a control of legality of the documents necessary for a property transaction (e.g., checking the compliance of contracts with requirements of the law)?	Yes	0.5
If yes, who is responsible for checking the legality of the documents?	Registrar; Notary; Lawyer;	
Does the legal system require verification of the identity of the parties to a property transaction?	Yes	0.5
If yes, who is responsible for verifying the identity of the parties?	Registrar;	
Is there a national database to verify the accuracy of identity documents?	No	0.0
For a standard land dispute between two local businesses over tenure rights of a property worth 50 times gross national income (GNI) per capita and located in the largest business city, what court would be in charge of the case in the first instance?	The High Court of Botswana	
How long does it take on average to obtain a decision from the first-instance court for such a case (without appeal)?	Between 1 and 2 years	2.0
Are there any statistics on the number of land disputes in the first instance?	No	0.0
Number of land disputes in the largest business city in 2017:		
ual access to property rights index (-2-0)		0.0
Do unmarried men and unmarried women have equal ownership rights to property?	Yes	
Do married men and married women have equal ownership rights to property?	Yes	0.0

E Getting Credit

This topic explores two sets of issues—the strength of credit reporting systems and the effectiveness of collateral and bankruptcy laws in facilitating lending. The most recent round of data collection for the project was completed in May 2018. See the methodology for more information.

What the indicators measure

Strength of legal rights index (0-12)

- Rights of borrowers and lenders through collateral laws (0-10)
- Protection of secured creditors' rights through bankruptcy laws (0-2)

Depth of credit information index (0-8)

 Scope and accessibility of credit information distributed by credit bureaus and credit registries (0-8)

Credit bureau coverage (% of adults)

• Number of individuals and firms listed in largest credit bureau as a percentage of adult population

Credit registry coverage (% of adults)

• Number of individuals and firms listed in credit registry as a percentage of adult population

Case study assumptions

Doing Business assesses the sharing of credit information and the legal rights of borrowers and lenders with respect to secured transactions through 2 sets of indicators. The depth of credit information index measures rules and practices affecting the coverage, scope and accessibility of credit information available through a credit registry or a credit bureau. The strength of legal rights index measures the degree to which collateral and bankruptcy laws protect the rights of borrowers and lenders and thus facilitate lending. For each economy it is first determined whether a unitary secured transactions system exists. Then two case scenarios, case A and case B, are used to determine how a nonpossessory security interest is created, publicized and enforced according to the law. Special emphasis is given to how the collateral registry operates (if registration of security interests is possible). The case scenarios involve a secured borrower, company ABC, and a secured lender, BizBank.

In some economies the legal framework for secured transactions will allow only case A or case B (not both) to apply. Both cases examine the same set of legal provisions relating to the use of movable collateral.

Several assumptions about the secured borrower (ABC) and lender (BizBank) are used:

- ABC is a domestic limited liability company (or its legal equivalent).
- ABC has up to 50 employees.

- ABC has its headquarters and only base of operations in the economy's largest business city. For 11 economies the data are also collected for the second largest business city.

- Both ABC and BizBank are 100% domestically owned.

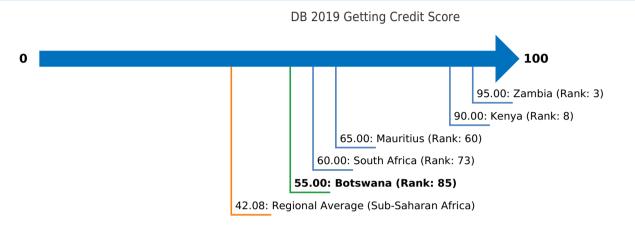
The case scenarios also involve assumptions. In case A, as collateral for the loan, ABC grants BizBank a nonpossessory security interest in one category of movable assets, for example, its machinery or its inventory. ABC wants to keep both possession and ownership of the collateral. In economies where the law does not allow nonpossessory security interests in movable property, ABC and BizBank use a fiduciary transfer-of-title arrangement (or a similar substitute for nonpossessory security interests).

In case B, ABC grants BizBank a business charge, enterprise charge, floating charge or any charge that gives BizBank a security interest over ABC's combined movable assets (or as much of ABC's movable assets as possible). ABC keeps ownership and possession of the assets.

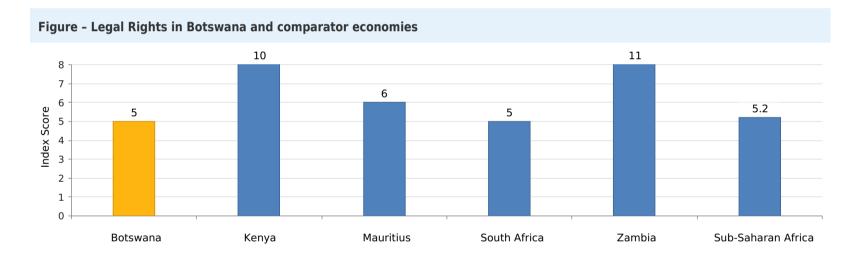
Getting Credit - Botswana

Indicator	Botswana	Sub-Saharan Africa	OECD high income	Best Regulatory Performance
Strength of legal rights index (0-12)	5	5.2	6.1	12 (5 Economies)
Depth of credit information index (0-8)	6	3.3	6.7	8 (42 Economies)
Credit registry coverage (% of adults)	0	7.0	21.8	100.0 (4 Economies)
Credit bureau coverage (% of adults)	53.6	8.9	65.3	100.0 (25 Economies)

Figure - Getting Credit in Botswana and comparator economies - Ranking and Score

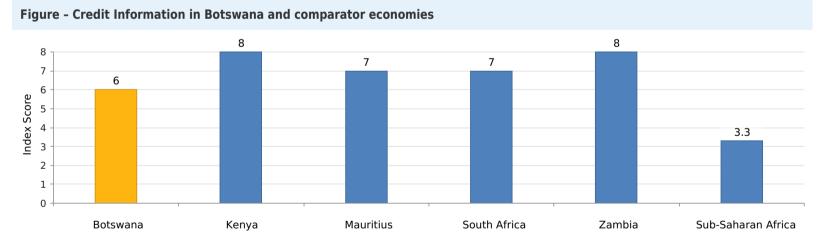


Note: The ranking of economies on the ease of getting credit is determined by sorting their scores for getting credit. These scores are the sum of the scores for the strength of legal rights index and the depth of credit information index.



Details - Legal Rights in Botswana

Strength of legal rights index (0-12)	5
Does an integrated or unified legal framework for secured transactions that extends to the creation, publicity and enforcement of functional equivalents to security interests in movable assets exist in the economy?	No
Does the law allow businesses to grant a non possessory security right in a single category of movable assets, without requiring a specific description of collateral?	Yes
Does the law allow businesses to grant a non possessory security right in substantially all of its assets, without requiring a specific description of collateral?	Yes
May a security right extend to future or after-acquired assets, and does it extend automatically to the products, proceeds and replacements of the original assets?	Yes
Is a general description of debts and obligations permitted in collateral agreements; can all types of debts and obligations be secured between parties; and can the collateral agreement include a maximum amount for which the assets are encumbered?	Yes
Is a collateral registry in operation for both incorporated and non-incorporated entities, that is unified geographically and by asset type, with an electronic database indexed by debtor's name?	No
Does a notice-based collateral registry exist in which all functional equivalents can be registered?	No
Does a modern collateral registry exist in which registrations, amendments, cancellations and searches can be performed online by any interested third party?	No
Are secured creditors paid first (i.e. before tax claims and employee claims) when a debtor defaults outside an insolvency procedure?	No
Are secured creditors paid first (i.e. before tax claims and employee claims) when a business is liquidated?	Yes
Are secured creditors subject to an automatic stay on enforcement when a debtor enters a court-supervised reorganization procedure? Does the law protect secured creditors' rights by providing clear grounds for relief from the stay and sets a time limit for it?	No
Does the law allow parties to agree on out of court enforcement at the time a security interest is created? Does the law allow the secured creditor to sell the collateral through public auction or private tender, as well as, for the secured creditor to keep the asset in satisfaction of the debt?	No



Details - Credit Information in Botswana

Depth of credit information index (0-8)	Credit bureau	Credit registry	Score
Are data on both firms and individuals distributed?	Yes	No	1
Are both positive and negative credit data distributed?	No	No	0
Are data from retailers or utility companies - in addition to data from banks and financial institutions - distributed?	Yes	No	1
Are at least 2 years of historical data distributed? (Credit bureaus and registries that distribute more than 10 years of negative data or erase data on defaults as soon as they are repaid obtain a score of 0 for this component.)	Yes	No	1
Are data on loan amounts below 1% of income per capita distributed?	Yes	No	1
By law, do borrowers have the right to access their data in the credit bureau or credit registry?	No	No	0
Can banks and financial institutions access borrowers' credit information online (for example, through an online platform, a system-to-system connection or both)?	Yes	No	1
Are bureau or registry credit scores offered as a value-added service to help banks and financial institutions assess the creditworthiness of borrowers?	Yes	No	1
Total Score ("yes" to either public bureau or private registry)			6

Note: An economy receives a score of 1 if there is a "yes" to either bureau or registry. If the credit bureau or registry is not operational or covers less than 5% of the adult population, the total score on the depth of credit information index is 0.

Coverage	Credit bureau	Credit registry
Number of individuals	780,000	0
Number of firms	13,500	0
Total	793,500	0
Percentage of adult population	53.6	0

Protecting Minority Investors

This topic measures the strength of minority shareholder protections against misuse of corporate assets by directors for their personal gain as well as shareholder rights, governance safeguards and corporate transparency requirements that reduce the risk of abuse. The most recent round of data collection for the project was completed in May 2018. See the methodology for more information.

What the indicators measure

- Extent of disclosure index (0-10): Review and approval requirements for related-party transactions; Disclosure requirements for relatedparty transactions
- Extent of director liability index (0-10): Ability of minority shareholders to sue and hold interested directors liable for prejudicial relatedparty transactions; Available legal remedies (damages, disgorgement of profits, fines, imprisonment, rescission of the transaction)
- Ease of shareholder suits index (0-10): Access to internal corporate documents; Evidence obtainable during trial and allocation of legal expenses
- Extent of conflict of interest regulation index (0-10): Simple average of the extent of disclosure, extent of director liability and ease of shareholder indices
- Extent of shareholder rights index (0-10): Shareholders' rights and role in major corporate decisions
- Extent of ownership and control index (0-10): Governance safeguards protecting shareholders from undue board control and entrenchment
- Extent of corporate transparency index (0-10): Corporate transparency on ownership stakes, compensation, audits and financial prospects
- Extent of shareholder governance index (0-10): Simple average of the extent of shareholders rights, extent of ownership and control and extent of corporate transparency indices
- Strength of minority investor protection index (0-10): Simple average of the extent of conflict of interest regulation and extent of shareholder governance indices

Case study assumptions

To make the data comparable across economies, a case study uses several assumptions about the business and the transaction.

The business (Buyer):

- Is a publicly traded corporation listed on the economy's most important stock exchange. If there are fewer than ten listed companies or if there is no stock exchange in the economy, it is assumed that Buyer is a large private company with multiple shareholders.

- Has a board of directors and a chief executive officer (CEO) who may legally act on behalf of Buyer where permitted, even if this is not specifically required by law.

- Has a supervisory board in economies with a two-tier board system on which Mr. James appointed 60% of the shareholder-elected members.

- Has not adopted bylaws or articles of association that go beyond the minimum requirements. Does not follow codes, principles, recommendations or guidelines that are not mandatory.

- Is a manufacturing company with its own distribution network.

The transaction involves the following details:

- Mr. James owns 60% of Buyer, sits on Buyer's board of directors and elected two directors to Buyer's five-member board.

- Mr. James also owns 90% of Seller, a company that operates a chain of retail hardware stores. Seller recently closed a large number of its stores.

- Mr. James proposes that Buyer purchase Seller's unused fleet of trucks to expand Buyer's distribution of its food products, a proposal to which Buyer agrees. The price is equal to 10% of Buyer's assets and is higher than the market value.

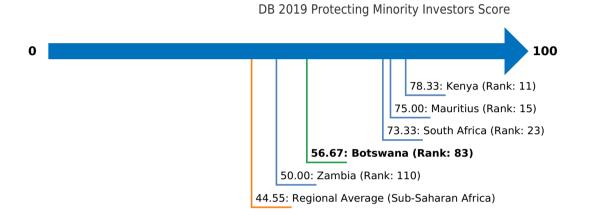
- The proposed transaction is part of the company's principal activity and is not outside the authority of the company.

Buyer enters into the transaction. All required approvals are obtained, and all required disclosures made—that is, the transaction was not entered into fraudulently.
The transaction causes damages to Buyer. Shareholders sue Mr. James and the executives and directors that approved the transaction.

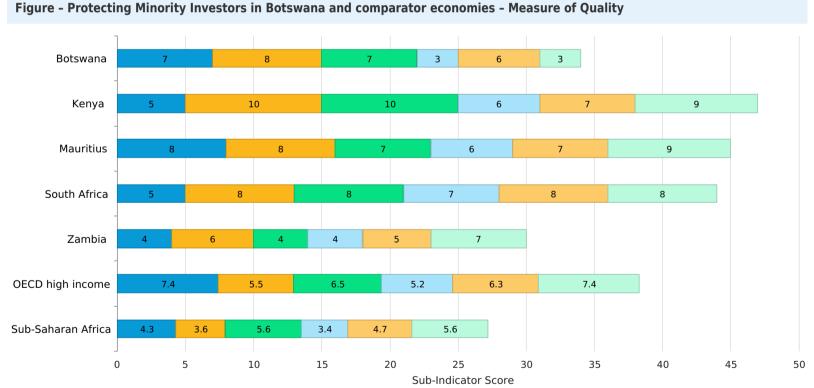
Protecting Minority Investors - Botswana

Indicator	Botswana	Sub-Saharan Africa	OECD high income	Best Regulatory Performance
Extent of disclosure index (0-10)	7.0	5.5	6.5	10 (13 Economies)
Extent of director liability index (0-10)	8.0	3.5	5.3	10 (Cambodia)
Ease of shareholder suits index (0-10)	3.0	5.5	7.3	10 (Djibouti)
Extent of shareholder rights index (0-10)	6.0	4.6	6.4	10 (Kazakhstan)
Extent of ownership and control index (0-10)	3.0	3.4	5.4	None in 2017/18
Extent of corporate transparency index (0-10)	7.0	4.1	7.6	10 (6 Economies)

Figure - Protecting Minority Investors in Botswana and comparator economies - Ranking and Score



Note: The ranking of economies on the strength of minority investor protections is determined by sorting their scores for protecting minority investors. These scores are the simple average of the scores for the extent of conflict of interest regulation index and the extent of shareholder governance index.



Extent of corporate transparency index (0-10)	Extent of director liability index (0-10) -	Extent of disclosure index (0-10)
Extent of ownership and control index (0-10)—	Extent of shareholder rights index (0-10) =	 Ease of shareholder suits index (0-10)

Details - Protecting Minority Investors in Botswana - Measure of Quality

	Answer	Score
Extent of conflict of interest regulation index (0-10)		6
Extent of disclosure index (0-10)		7.0
Whose decision is sufficient to approve the Buyer-Seller transaction? (0-3)	Shareholders or board of directors including interested parties	1.0
Must an external body review the terms of the transaction before it takes place? (0-1)	Yes	1.0
Must Mr. James disclose his conflict of interest to the board of directors? (0-2)	Full disclosure of all material facts	2.0
Must Buyer disclose the transaction in periodic filings (e.g. annual reports)? (0-2)	Disclosure on the transaction and on the conflict of interest	2.0
Must Buyer immediately disclose the transaction to the public? (0-2)	Disclosure on the transaction only	1.0
Extent of director liability index (0-10)		8.0
Can shareholders representing 10% of Buyer's share capital sue for the damage the transaction caused to Buyer? (0-1)	Yes	1.0
Can shareholders hold Mr. James liable for the damage the transaction caused to Buyer? (0- 2)	Liable if unfair or prejudicial	2.0
Can shareholders hold the other directors liable for the damage the transaction caused to Buyer (0-2)	Liable if unfair or prejudicial	2.0
Must Mr. James pay damages for the harm caused to Buyer upon a successful claim by shareholders? (0-1)	Yes	1.0
Must Mr. James repay profits made from the transaction upon a successful claim by shareholders? (0-1)	Yes	1.0
Is Mr. James disqualified upon a successful claim by shareholders? (0-1)	No	0.0
Can a court void the transaction upon a successful claim by shareholders? (0-2)	Voidable if negligently concluded	1.0
Ease of shareholder suits index (0-10)		3.0
Before suing, can shareholders representing 10% of Buyer's share capital inspect the transaction documents? (0-1)	No	0.0
Can the plaintiff obtain any documents from the defendant and witnesses at trial? (0-3)	Any relevant document	3.0
Can the plaintiff request categories of documents from the defendant without identifying specific ones? (0-1)	No	0.0

Can the plaintiff directly question the defendant and witnesses at trial? (0-2)	No	0.0
Is the level of proof required for civil suits lower than that of criminal cases? (0-1)	No	0.0
Can shareholder plaintiffs recover their legal expenses from the company? (0-2)	At the discretion of the court	0.0
Extent of shareholder governance index (0-10)		5.3
Extent of shareholder rights index (0-10)		6.0
Does the sale of 51% of Buyer's assets require shareholder approval?	Yes	1.0
Can shareholders representing 10% of Buyer's share capital call for a meeting of shareholders?	Yes	1.0

Doing Business 2019 Botswana		
Do shareholders automatically receive preemption rights every time Buyer issues new shares?	No	0.0
Must shareholders approve the election and dismissal of the external auditor?	Yes	1.0
Are changes to the rights of a class of shares only possible if the holders of the affected shares approve?	Yes	1.0
Assuming that Buyer is a limited company, does the sale of 51% of its assets require member approval?	Yes	1.0
Assuming that Buyer is a limited company, can members representing 10% call for a meeting of members?	Yes	1.0
Assuming that Buyer is a limited company, must all or almost all members consent to add a new member?	No	0.0
Assuming that Buyer is a limited company, must a member first offer to sell their interest to the existing members before they can sell to non-members?	No	0.0
Extent of ownership and control index (0-10)		3.0
Is it forbidden to appoint the same individual as CEO and chairperson of the board of directors?	No	0.0
Must the board of directors include independent and nonexecutive board members?	No	0.0
Can shareholders remove members of the board of directors without cause before the end of their term?	Yes	1.0
Must the board of directors include a separate audit committee exclusively comprising board members?	No	0.0
Must a potential acquirer make a tender offer to all shareholders upon acquiring 50% of Buyer?	No	0.0
Must Buyer pay declared dividends within a maximum period set by law?	No	0.0
Is a subsidiary prohibited from acquiring shares issued by its parent company?	Yes	1.0
Assuming that Buyer is a limited company, must Buyer have a mechanism to resolve disagreements among members?	Yes	1.0
Assuming that Buyer is a limited company, must a potential acquirer make a tender offer to all shareholders upon acquiring 50% of Buyer?	No	0.0
Assuming that Buyer is a limited company, must Buyer distribute profits within a maximum period set by law?	No	0.0
Extent of corporate transparency index (0-10)		7.0
Must Buyer disclose direct and indirect beneficial ownership stakes representing 5%?	Yes	1.0
Must Buyer disclose information about board members' primary employment and directorships in other companies?	No	0.0
Must Buyer disclose the compensation of individual managers?	Yes	1.0
Must a detailed notice of general meeting be sent 21 days before the meeting?	No	0.0

Can shareholders representing 5% of Buyer's share capital put items on the general meeting Yes 1.0 agenda?

Must Buyer's annual financial statements be audited by an external auditor?	Yes	1.0
Must Buyer disclose its audit reports to the public?	Yes	1.0
Assuming that Buyer is a limited company, must members meet at least once a year?	No	0.0
Assuming that Buyer is a limited company, can members representing 5% put items on the meeting agenda?	Yes	1.0
Assuming that Buyer is a limited company, must Buyer's annual financial statements be audited by an external auditor?	Yes	1.0

[5] Paying Taxes

This topic records the taxes and mandatory contributions that a medium-size company must pay or withhold in a given year, as well as the administrative burden of paying taxes and contributions and complying with postfiling procedures (VAT refund and tax audit). The most recent round of data collection for the project was completed in May 2018 covering for the Paying Taxes indicator calendar year 2017 (January 1, 2017 – December 31, 2017). See the methodology for more information.

What the indicators measure

Case study assumptions

Tax payments for a manufacturing company in 2017 (number per year adjusted for electronic and joint filing and payment)

- Total number of taxes and contributions paid or withheld, including consumption taxes (value added tax, sales tax or goods and service tax)
- Method and frequency of filing and payment

Time required to comply with 3 major taxes (hours per year)

- Collecting information, computing tax payable
- Preparing separate tax accounting books, if required
- Completing tax return, filing with agencies
- Arranging payment or withholding

Total tax and contribution rate (% of commercial profits)

- Profit or corporate income tax
- Social contributions, labor taxes paid by employer
- Property and property transfer taxes
- Dividend, capital gains, financial transactions taxes
- Waste collection, vehicle, road and other taxes

Postfiling Index

- Time to comply with a VAT refund (hours)
- Time to obtain a VAT refund (weeks)
- Time to comply with a corporate income tax correction (hours)
- Time to complete a corporate income tax correction (weeks)

Using a case scenario, *Doing Business* records taxes and mandatory contributions a medium size company must pay in a year, and measures the administrative burden of paying taxes, contributions and dealing with postfiling processes. Information is also compiled on frequency of filing and payments, time taken to comply with tax laws, time taken to comply with the requirements of postfiling processes and time waiting.

To make data comparable across economies, several assumptions are used: - TaxpayerCo is a medium-size business that started operations on January 1, 2016. It produces ceramic flowerpots and sells them at retail. All taxes and contributions recorded are paid in the second year of operation (calendar year 2017). Taxes and mandatory contributions are measured at all levels of government.

The VAT refund process:

- In June 2017, TaxpayerCo. makes a large capital purchase: the value of the machine is 65 times income per capita of the economy. Sales are equally spread per month (1,050 times income per capita divided by 12) and cost of goods sold are equally expensed per month (875 times income per capita divided by 12). The machinery seller is registered for VAT and excess input VAT incurred in June will be fully recovered after four consecutive months if the VAT rate is the same for inputs, sales and the machine and the tax reporting period is every month. Input VAT will exceed Output VAT in June 2017.

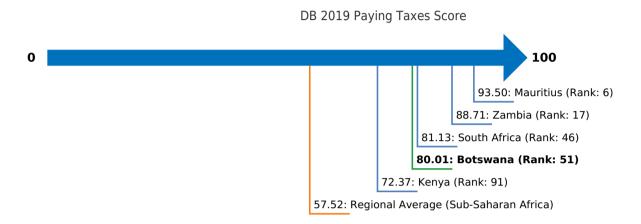
The corporate income tax audit process:

- An error in calculation of income tax liability (for example, use of incorrect tax depreciation rates, or incorrectly treating an expense as tax deductible) leads to an incorrect income tax return and a corporate income tax underpayment. TaxpayerCo. discovered the error and voluntarily notified the tax authority. The value of the underpaid income tax liability is 5% of the corporate income tax liability due. TaxpayerCo. submits corrected information after the deadline for submitting the annual tax return, but within the tax assessment period.

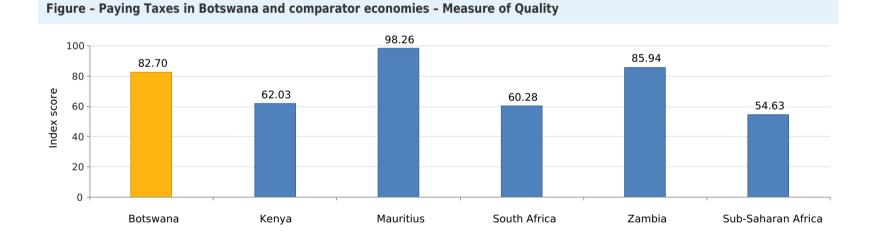
Paying Taxes - Botswana

Indicator	Botswana	Sub-Saharan Africa	OECD high income	Best Regulatory Performance
Payments (number per year)	34	37.4	11.2	3 (Hong Kong SAR, China)
Time (hours per year)	120	280.6	159.4	49 (Singapore)
Total tax and contribution rate (% of profit)	25.1	46.8	39.8	26.1% (32 Economies)
Postfiling index (0-100)	82.70	54.63	84.41	None in 2017/18

Figure - Paying Taxes in Botswana and comparator economies - Ranking and Score



Note: The ranking of economies on the ease of paying taxes is determined by sorting their scores for paying taxes. These scores are the simple average of the scores for each of the component indicators, with a threshold and a nonlinear transformation applied to one of the component indicators, the total tax and contribution rate. The threshold is defined as the total tax and contribution rate at the 15th percentile of the overall distribution for all years included in the analysis up to and including Doing Business 2015, which is 26.1%. All economies with a total tax and contribution rate below this threshold receive the same score as the economy at the threshold.



Doing Business 2019 Botswana

Details - Paying Taxes in Botswana

Tax or mandatory contribution	Payments (number)	Notes on Payments	Time (hours)	Statutory tax rate	Tax base	Total tax and contribution rate (% of profit)	Notes on TTCR
Corporate income tax	5.0		28.0	22%	taxable profit	20.41	
Training tax	0.0	jointly		0.2%	turnover	3.54	
Capital gains tax	1.0			22%	capital gains	1.11	
Vehicle license fee	1.0			various rates	Unladen weight	0.04	
Land tax	1.0			P0.8 per sq. meter of land	Land plot size	0.01	
Personal income tax	13.0		38.0			0.00	withheld
Fuel tax	1.0				included into fuel price	0.00	small amount
Value added tax (VAT)	12.0		54.0	12%	value added	0.00	not included
Totals	34		120			25.1	

Details - Paying Taxes in Botswana - Tax by Type

Taxes by type	Answer
Profit tax (% of profit)	21.5
Labor tax and contributions (% of profit)	0
Other taxes (% of profit)	3.6

Details - Paying Taxes in Botswana - Measure of Quality

	Answer	Score
Postfiling index (0-100)		82.70
VAT refunds		
Does VAT exist?	Yes	
Does a VAT refund process exist per the case study?	Yes	
Restrictions on VAT refund process	None	
Percentage of cases exposed to a VAT audit (%)	75% - 100%	
Is there a mandatory carry forward period?	No	
Time to comply with VAT refund (hours)	10.0	80
Time to obtain a VAT refund (weeks)	26.3	55.39
Corporate income tax audits		
Does corporate income tax exist?	Yes	
Percentage of cases exposed to a corporate income tax audit (%)	0% - 24%	
Time to comply with a corporate income tax correction (hours)	4.0	95.41
Time to complete a corporate income tax correction (weeks)	No tax audit per case study scenario	100

Notes: Names of taxes have been standardized. For instance income tax, profit tax, tax on company's income are all named corporate income tax in this table.

The hours for VAT include all the VAT and sales taxes applicable.

The hours for Social Security include all the hours for labor taxes and mandatory contributions in general.

The postfiling index is the average of the scores on time to comply with VAT refund, time to obtain a VAT refund, time to comply with a corporate income tax correction and time to complete a corporate income tax correction.

N/A = Not applicable.

Trading across Borders

Doing Business records the time and cost associated with the logistical process of exporting and importing goods. Doing Business measures the time and cost (excluding tariffs) associated with three sets of procedures—documentary compliance, border compliance and domestic transport—within the overall process of exporting or importing a shipment of goods. The most recent round of data collection for the project was completed in May 2018. See the methodology for more information.

What the indicators measure

Documentary compliance

- Obtaining, preparing and submitting documents during transport, clearance, inspections and port or border handling in origin economy
- Obtaining, preparing and submitting documents required by destination economy and any transit economies
- Covers all documents required by law and in practice, including electronic submissions of information

Border compliance

- Customs clearance and inspections
- Inspections by other agencies (if applied to more than 20% of shipments)
- Handling and inspections that take place at the economy's port or border

Domestic transport

- Loading or unloading of the shipment at the warehouse or port/border
- Transport between warehouse and port/border
- Traffic delays and road police checks while shipment is en route

Case study assumptions

To make the data comparable across economies, a few assumptions are made about the traded goods and the transactions:

Time: Time is measured in hours, and 1 day is 24 hours (for example, 22 days are recorded as 22×24=528 hours). If customs clearance takes 7.5 hours, the data are recorded as is. Alternatively, suppose documents are submitted to a customs agency at 8:00a.m., are processed overnight and can be picked up at 8:00a.m. the next day. The time for customs clearance would be recorded as 24 hours because the actual procedure took 24 hours.

Cost: Insurance cost and informal payments for which no receipt is issued are excluded from the costs recorded. Costs are reported in U.S. dollars. Contributors are asked to convert local currency into U.S. dollars based on the exchange rate prevailing on the day they answer the questionnaire. Contributors are private sector experts in international trade logistics and are informed about exchange rates.

Assumptions of the case study:

- For all 190 economies covered by *Doing Business*, it is assumed a shipment is in a warehouse in the largest business city of the exporting economy and travels to a warehouse in the largest business city of the importing economy.

- It is assumed each economy imports 15 metric tons of containerized auto parts (HS 8708) from its natural import partner—the economy from which it imports the largest value (price times quantity) of auto parts. It is assumed each economy exports the product of its comparative advantage (defined by the largest export value) to its natural export partner—the economy that is the largest purchaser of this product. Shipment value is assumed to be \$50,000.

The mode of transport is the one most widely used for the chosen export or import product and the trading partner, as is the seaport or land border crossing.
All electronic information submissions requested by any government agency in connection with the shipment are considered to be documents obtained, prepared and submitted during the export or import process.

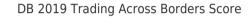
- A port or border is a place (seaport or land border crossing) where merchandise can enter or leave an economy.

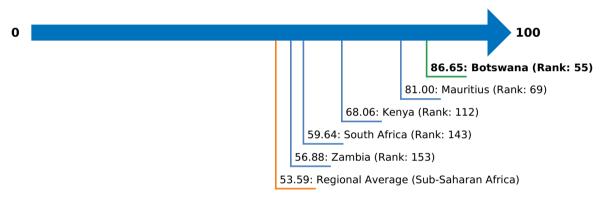
- Relevant government agencies include customs, port authorities, road police, border guards, standardization agencies, ministries or departments of agriculture or industry, national security agencies and any other government authorities.

Trading across Borders - Botswana

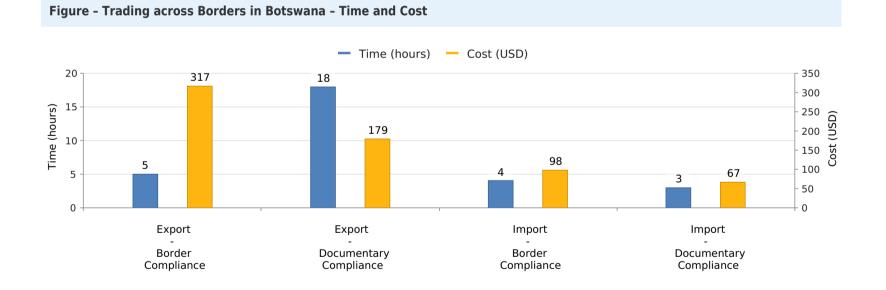
Indicator	Botswana	Sub-Saharan Africa	OECD high income	Best Regulatory Performance
Time to export: Border compliance (hours)	5	97.3	12.5	1 (19 Economies)
Cost to export: Border compliance (USD)	317	605.8	139.1	0 (19 Economies)
Time to export: Documentary compliance (hours)	18	72.8	2.4	1 (26 Economies)
Cost to export: Documentary compliance (USD)	179	168.8	35.2	0 (20 Economies)
Time to import: Border compliance (hours)	4	126.3	8.5	0 (25 Economies)
Cost to import: Border compliance (USD)	98	684.3	100.2	0 (28 Economies)
Time to import: Documentary compliance (hours)	3	97.7	3.4	1 (30 Economies)
Cost to import: Documentary compliance (USD)	67	283.5	24.9	0 (30 Economies)

Figure - Trading across Borders in Botswana and comparator economies - Ranking and Score





Note: The ranking of economies on the ease of trading across borders is determined by sorting their scores for trading across borders. These scores are the simple average of the scores for the time and cost for documentary compliance and border compliance to export and import.



Details - Trading across Borders in Botswana

Characteristics	Export	Import
Product	HS 75 : Nickel and articles thereof	HS 8708: Parts and accessories of motor vehicles
Trade partner	Norway	South Africa
Border	Ramatlabama border crossing	Tlokweng Gate border crossing
Distance (km)	123	25
Domestic transport time (hours)	13	6
Domestic transport cost (USD)	422	89

Details - Trading across Borders in Botswana - Components of Border Compliance

	Time to Complete (hours)	Associated Costs (USD)
Export: Clearance and inspections required by customs authorities	5.0	79.2
Export: Clearance and inspections required by agencies other than customs	0.0	0.0
Export: Port or border handling	0.0	237.3
Import: Clearance and inspections required by customs authorities	3.4	98.1
Import: Clearance and inspections required by agencies other than customs	0.0	0.0
Import: Port or border handling	3.0	0.0

Details - Trading across Borders in Botswana - Trade Documents

Export	Import
Bill of lading	Inland bill of lading
Cargo Release Order	Commercial Invoice
Commercial invoice	Packing list
Packing List	Customs Import Declaration
Customs Export Declaration	VAT Deferral form
Transit Document	
SOLAS certificate	

m Enforcing Contracts

The enforcing contracts indicator measures the time and cost for resolving a commercial dispute through a local first-instance court, and the quality of judicial processes index, evaluating whether each economy has adopted a series of good practices that promote quality and efficiency in the court system. The most recent round of data collection was completed in May 2018. See the methodology for more information.

What the indicators measure	Case study assumptions
Time required to enforce a contract through the courts (calendar days)	The dispute in the case study involves the breach of a sales contract between 2 domestic businesses. The case study assumes that the court hears an expert on the
 Time to file and serve the case 	quality of the goods in dispute. This distinguishes the case from simple debt enforcement.
 Time for trial and to obtain the judgment 	
• Time to enforce the judgment	To make the data comparable across economies, <i>Doing Business</i> uses several assumptions about the case:
Cost required to enforce a contract through the courts (% of claim)	 The dispute concerns a lawful transaction between two businesses (Seller and Buyer), both located in the economy's largest business city. For 11 economies the data are also collected for the second largest business city.
Attorney fees	- The buyer orders custom-made goods, then fails to pay alleging that the goods are
• Court fees	not of adequate quality.
• Enforcement fees	- The value of the dispute is 200% of the income per capita or the equivalent in local currency of USD 5,000, whichever is greater.
Quality of judicial processes index (0-18)	- The seller sues the buyer before the court with jurisdiction over commercial cases worth 200% of income per capita or \$5,000.
 Court structure and proceedings (-1-5) 	- The seller requests the pretrial attachment of the defendant's movable assets to
• Case management (0-6)	secure the claim. - The dispute on the quality of the goods requires an expert opinion.
 Court automation (0-4) 	- The judge decides in favor of the seller; there is no appeal.
 Alternative dispute resolution (0-3) 	- The seller enforces the judgment through a public sale of the buyer's movable assets.

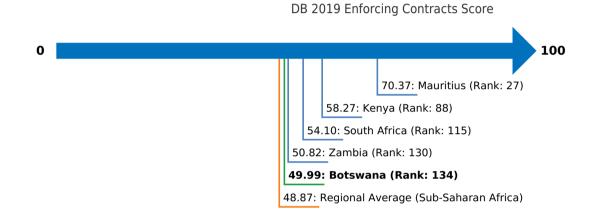
Enforcing Contracts - Botswana

Standardiz	ed Case
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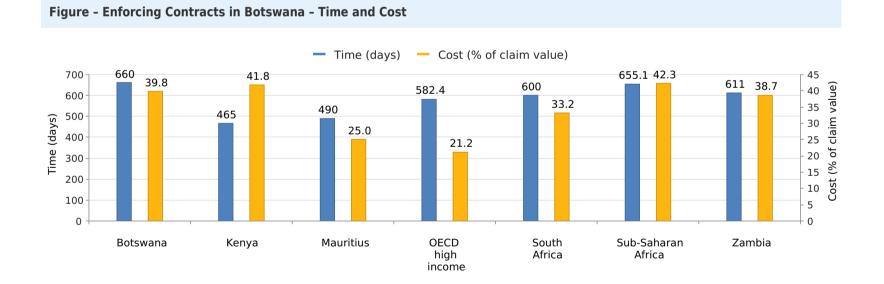
Claim value	BWP 144,702
Court name	Lobatse High Court
City Covered	Gaborone

Indicator	Botswana	Sub-Saharan Africa	OECD high income	Best Regulatory Performance
Time (days)	660	655.1	582.4	None in 2017/18
Cost (% of claim value)	39.8	42.3	21.2	None in 2017/18
Quality of judicial processes index (0-18)	7.0	6.7	11.5	None in 2017/18

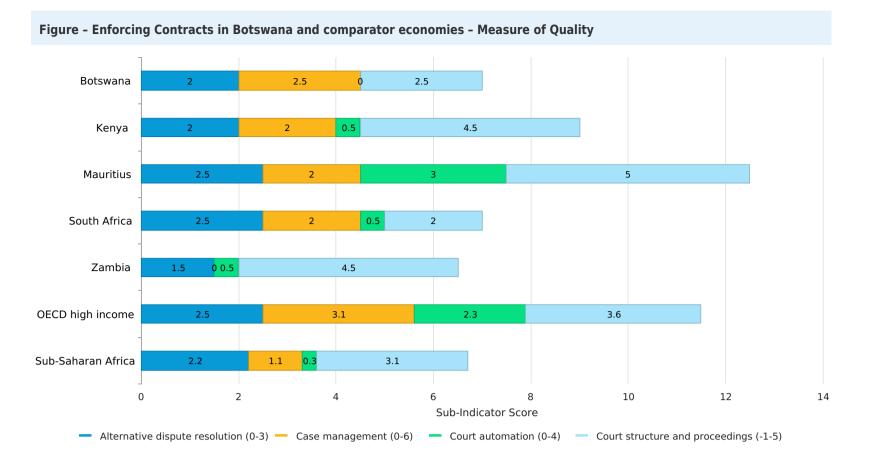
Figure - Enforcing Contracts in Botswana and comparator economies - Ranking and Score



Note: The ranking of economies on the ease of enforcing contracts is determined by sorting their scores for enforcing contracts. These scores are the simple average of the scores for each of the component indicators.







Details - Enforcing Contracts in Botswana

	Indicator
Time (days)	660
Filing and service	30
Trial and judgment	550
Enforcement of judgment	80
Cost (% of claim value)	39.8
Attorney fees	35
Court fees	3.3
Enforcement fees	1.5
Quality of judicial processes index (0-18)	7.0
Court structure and proceedings (-1-5)	2.5
Case management (0-6)	2.5
Court automation (0-4)	0.0
Alternative dispute resolution (0-3)	2.0

Details - Enforcing Contracts in Botswana - Measure of Quality

	Answer	Score
Quality of judicial processes index (0-18)		7.0
Court structure and proceedings (-1-5)		2.5
1. Is there a court or division of a court dedicated solely to hearing commercial cases?	No	0.0
2. Small claims court		1.5
2.a. Is there a small claims court or a fast-track procedure for small claims?	Yes	
2.b. If yes, is self-representation allowed?	Yes	
3. Is pretrial attachment available?	No	0.0
4. Are new cases assigned randomly to judges?	Yes, automatic	1.0
5. Does a woman's testimony carry the same evidentiary weight in court as a man's?	Yes	0.0
Case management (0-6)		2.5
1. Time standards		0.5
1.a. Are there laws setting overall time standards for key court events in a civil case?	Yes	
1.b. If yes, are the time standards set for at least three court events?	Yes	
1.c. Are these time standards respected in more than 50% of cases?	No	
2. Adjournments		0.0
2.a. Does the law regulate the maximum number of adjournments that can be granted?	No	
2.b. Are adjournments limited to unforeseen and exceptional circumstances?	No	
2.c. If rules on adjournments exist, are they respected in more than 50% of cases?	n.a.	
3. Can two of the following four reports be generated about the competent court: (i) time to disposition report; (ii) clearance rate report; (iii) age of pending cases report; and (iv) single case progress report?	No	0.0
4. Is a pretrial conference among the case management techniques used before the competent court?	Yes	1.0
5. Are there any electronic case management tools in place within the competent court for use by judges?	Yes	1.0
6. Are there any electronic case management tools in place within the competent court for use by lawyers?	No	0.0
Court automation (0-4)		0.0
1. Can the initial complaint be filed electronically through a dedicated platform within the competent court?	no	0.0

2. Is it possible to carry out service of process electronically for claims filed before the competent court?	No	0.0
3. Can court fees be paid electronically within the competent court?	No	0.0
4. Publication of judgments		0.0
4.a Are judgments rendered in commercial cases at all levels made available to the general public through publication in official gazettes, in newspapers or on the internet or court website?	No	
4.b. Are judgments rendered in commercial cases at the appellate and supreme court level made available to the general public through publication in official gazettes, in newspapers or on the internet or court website?	No	
Alternative dispute resolution (0-3)		2.0
1. Arbitration		1.5

Doing Business 2019	Botswana		
consolidated ch	c commercial arbitration governed by a consolidated law or apter or section of the applicable code of civil procedure substantially all its aspects?	Yes	
	ny commercial disputes—aside from those that deal with public policy—that cannot be submitted to arbitration?	No	
1.c. Are valid a	bitration clauses or agreements usually enforced by the courts?	Yes	
2. Mediation/Conciliation	n		0.5
2.a. Is voluntary	y mediation or conciliation available?	Yes	
consolidated ch	ion, conciliation or both governed by a consolidated law or apter or section of the applicable code of civil procedure substantially all their aspects?	No	
	nancial incentives for parties to attempt mediation or conciliation on or conciliation is successful, a refund of court filing fees, income ne like)?	No	

代 Resolving Insolvency

Doing Business studies the time, cost and outcome of insolvency proceedings involving domestic legal entities. These variables are used to calculate the recovery rate, which is recorded as cents on the dollar recovered by secured creditors through reorganization, liquidation or debt enforcement (foreclosure or receivership) proceedings. To determine the present value of the amount recovered by creditors, *Doing Business* uses the lending rates from the International Monetary Fund, supplemented with data from central banks and the Economist Intelligence Unit. The most recent round of data collection was completed in May 2018. See the methodology for more information.

What the indicators measure

Case study assumptions

To make the data on the time, cost and outcome comparable across economies, several assumptions about the business and the case are used:

A hotel located in the largest city (or cities) has 201 employees and 50 suppliers.
 The hotel experiences financial difficulties.

- The value of the hotel is 100% of the income per capita or the equivalent in local currency of USD 200,000, whichever is greater.

- The hotel has a loan from a domestic bank, secured by a mortgage over the hotel's real estate. The hotel cannot pay back the loan, but makes enough money to operate otherwise.

In addition, *Doing Business* evaluates the quality of legal framework applicable to judicial liquidation and reorganization proceedings and the extent to which best insolvency practices have been implemented in each economy covered.

Measured in calendar years

Time required to recover debt (years)

• Appeals and requests for extension are included

Cost required to recover debt (% of debtor's estate)

- Measured as percentage of estate value
- Court fees
- Fees of insolvency administrators
- Lawyers' fees
- Assessors' and auctioneers' fees
- Other related fees

Outcome

 Whether business continues operating as a going concern or business assets are sold piecemeal

Recovery rate for creditors

- Measures the cents on the dollar recovered by secured creditors
- Outcome for the business (survival or not) determines the maximum value that can be recovered
- Official costs of the insolvency proceedings are deducted
- Depreciation of furniture is taken into account
- Present value of debt recovered

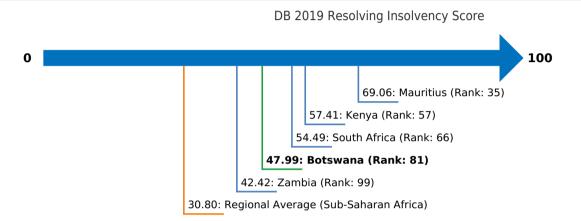
Strength of insolvency framework index (0-16)

- Sum of the scores of four component indices:
- Commencement of proceedings index (0-3)
- Management of debtor's assets index (0-6)
- Reorganization proceedings index (0-3)
- Creditor participation index (0-4)

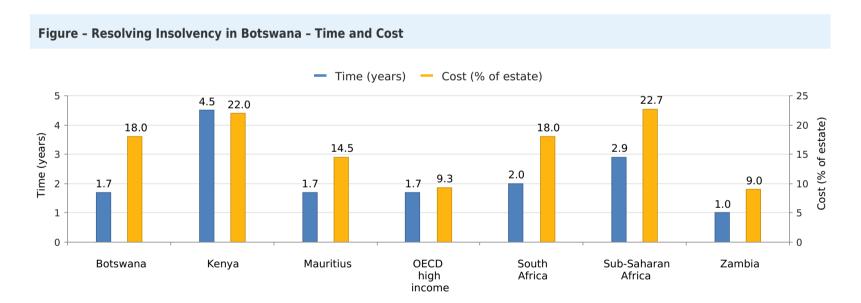
Resolving Insolvency - Botswana

Indicator	Botswana	Sub-Saharan Africa	OECD high income	Best Regulatory Performance
Recovery rate (cents on the dollar)	65.9	20.3	70.5	None in 2017/18
Time (years)	1.7	2.9	1.7	0.4 (Ireland)
Cost (% of estate)	18.0	22.7	9.3	1.0 (Norway)
Outcome (0 as piecemeal sale and 1 as going concern)	1			
Strength of insolvency framework index (0-16)	4.0	6.4	11.9	None in 2017/18

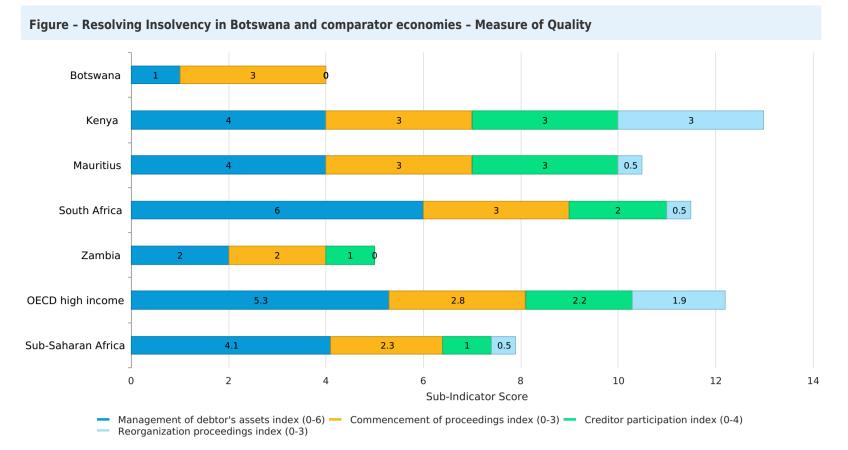
Figure - Resolving Insolvency in Botswana and comparator economies - Ranking and Score



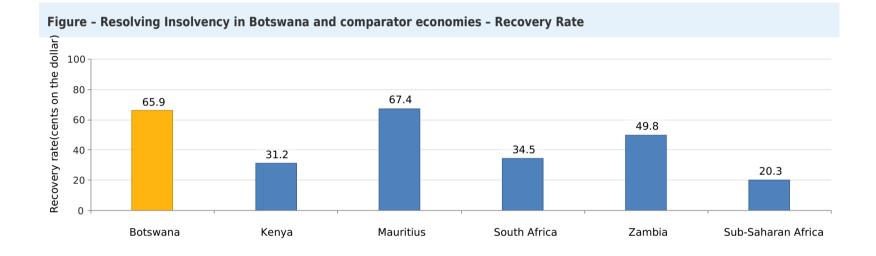
Note: The ranking of economies on the ease of resolving insolvency is determined by sorting their scores for resolving insolvency. These scores are the simple average of the scores for the recovery rate and the strength of insolvency framework index.







Note: Even if the economy's legal framework includes provisions related to insolvency proceedings (liquidation or reorganization), the economy receives 0 points for the strength of insolvency framework index, if time, cost and outcome indicators are recorded as "no practice."



Details - Resolving Insolvency in Botswana

Indicator	Answer	Score
Proceeding	liquidation (after an attempt at foreclosure)	Secured creditors in Botswana are likely to first attempt to recover their money through a formal legal process of debt enforcement. However, the desire of the founder and management to keep the entity both viable and operating means they will respond by initiating liquidation or reorganization, which are more efficient outcomes. However, in Botswana, reorganization falls under judicial management. The courts have expressed that the process for judicial management is an extraordinary procedure. Currently there has not been any successful application for judicial management. Also, some secured creditors may decide to proceed directly by way of launching a petition for liquidation in order to recover as much as they can from the insolvent entity.
Outcome	going concern	Creditors in Botswana are very interested in keeping the value of the assets as high as possible, so they will do everything to make sure the hotel keeps operating until it can be sold as a going concern. This is the most efficient outcome for all concerned because if the business keeps operating then no value is lost. In addition, the recovery rate for creditors is likely to be higher where the business is eventually sold as a going concern.
Time (in years)	1.7	BizBank is most likely to initiate foreclosure. Other creditors will be disadvantaged by the Bank's foreclosure proceedings, so they are likely to initiate liquidation in order to stay all enforcement actions. During liquidation proceedings, all legal proceedings against Mirage will be suspended. The court will accept the petition and appoint a temporary trustee. Temporary trustee must prepare a list of the debtor's inventory and valuation thereof and submit it to the Master. An appraiser may be used for this purpose. The trustee will send a letter to all known creditors (based on the debtor's books) informing them of the proceedings. Creditors must submit their claims to the trustee, who will forward them to the Master's office, where they must be filed at least 24 hours before the first creditors' meeting. Claims must be proved at the creditors' meeting, where creditors can protest each other's claims. Creditors whose claims are not accepted may petition the High Court to review the validity of the rejection. A permanent trustee will be appointed at the first creditors' meeting. The trustee must prepare a report on the affairs and condition of the estate and present it at the second creditors' meeting. The creditors must give directions to the trustee on how to proceed with administration and sale of the assets. After the second meeting of the creditors, the trustee can proceed with the sale of the assets as approved by the creditors. Assets should be sold by public tender or public auction. Proceeds are distributed in accordance with statutory priority - costs of maintaining and realizing the assets and remuneration of the trustee are satisfied first, claims of secured creditors are paid next.
Cost (% of estate)	18.0	Major expenses include remuneration of the insolvency representative (around 10% of the value of the estate), fees of the auctioneer (around 5% of the value of the estate), attorneys' fees (3% of the value of the estate), and fees of accountants and assessors (around 1% of the value of the estate).
Recovery rate (cents on the dollar)		65.9



Details - Resolving Insolvency in Botswana - Measure of Quality

	Answer	Score
Strength of insolvency framework index (0-16)		4.0
Commencement of proceedings index (0-3)		3.0
What procedures are available to a DEBTOR when commencing insolvency proceedings?	(a) Debtor may file for both liquidation and reorganization	1.0
Does the insolvency framework allow a CREDITOR to file for insolvency of the debtor?	(a) Yes, a creditor may file for both liquidation and reorganization	1.0
What basis for commencement of the insolvency proceedings is allowed under the insolvency framework?	(a) Debtor is generally unable to pay its debts as they mature	1.0
Management of debtor's assets index (0-6)		1.0
Does the insolvency framework allow the continuation of contracts supplying essential goods and services to the debtor?	No	0.0
Does the insolvency framework allow the rejection by the debtor of overly burdensome contracts?	No	0.0
Does the insolvency framework allow avoidance of preferential transactions?	Yes	1.0
Does the insolvency framework allow avoidance of undervalued transactions?	No	0.0
Does the insolvency framework provide for the possibility of the debtor obtaining credit after commencement of insolvency proceedings?	No	0.0
Does the insolvency framework assign priority to post-commencement credit?	(c) No priority is assigned to post- commencement creditors	0.0
Reorganization proceedings index (0-3)		0.0
Which creditors vote on the proposed reorganization plan?	(c) Other	0.0
Does the insolvency framework require that dissenting creditors in reorganization receive at least as much as what they would obtain in a liquidation?	No	0.0
Are the creditors divided into classes for the purposes of voting on the reorganization plan, does each class vote separately and are creditors in the same class treated equally?	No	0.0
Creditor participation index (0-4)		0.0
Does the insolvency framework require approval by the creditors for selection or appointment of the insolvency representative?	No	0.0
Does the insolvency framework require approval by the creditors for sale of substantial	No	0.0

assets of the debtor?

Does the insolvency framework provide that a creditor has the right to request information No 0.0 from the insolvency representative?

Does the insolvency framework provide that a creditor has the right to object to decisions No 0.0 accepting or rejecting creditors' claims?

Note: Even if the economy's legal framework includes provisions related to insolvency proceedings (liquidation or reorganization), the economy receives 0 points for the strength of insolvency framework index, if time, cost and outcome indicators are recorded as "no practice."

22 Labor Market Regulation

Doing Business presents detailed data for the labor market regulation indicators on the Doing Business website (http://www.doingbusiness.org). The report does not present rankings of economies on these indicators or include the topic in the aggregate ease of doing business score or ranking on the ease of doing business.

The most recent round of data collection was completed in May 2018. See the methodology for more information.

What the indicators measure

Hiring

 (i) whether fixed-term contracts are prohibited for permanent tasks;
 (ii) maximum cumulative duration of fixed-term contracts;
 (iii) length of the probationary period;
 (iv) minimum wage.

Working hours

(i) maximum number of working days allowed per week; (ii) premiums for work: at night, on a weekly rest day and overtime; (iii) whether there are restrictions on work at night, work on a weekly rest day and for overtime work; (iv) whether nonpregnant and nonnursing women can work same night hours as men; (v) length of paid annual leave.

Redundancy rules

(i) whether redundancy can be basis for terminating workers;
 (ii) whether employer needs to notify and/or get approval from third party to terminate 1 redundant worker and a group of 9 redundant workers;
 (iii) whether law requires employer to reassign or retrain a worker before making worker redundant;
 (iv) whether priority rules apply for redundancies and reemployment.

Redundancy cost

(i) notice period for redundancy dismissal; (ii) severance payments due when terminating a redundant worker.

Job quality

(i) whether law mandates equal remuneration for work of equal value and nondiscrimination based on gender in hiring; (ii) whether law mandates paid or unpaid maternity leave; (iii) length of paid maternity leave; (iv) whether employees on maternity leave receive 100% of wages; (v) availability of five fully paid days of sick leave a year; (vi) eligibility requirements for unemployment protection.

Case study assumptions

To make the data comparable across economies, several assumptions about the worker and the business are used.

The worker:

- Is a cashier in a supermarket or grocery store, age 19, with one year of work experience.

- Is a full-time employee.
- Is not a member of the labor union, unless membership is mandatory.

The business:

- Is a limited liability company (or the equivalent in the economy).

- Operates a supermarket or grocery store in the economy's largest business city.

For 11 economies the data are also collected for the second largest business city. - Has 60 employees.

- Is subject to collective bargaining agreements if such agreements cover more than 50% of the food retail sector and they apply even to firms that are not party to them.
- Abides by every law and regulation but does not grant workers more benefits than those mandated by law, regulation or (if applicable) collective bargaining agreements.

Labor Market Regulation - Botswana

Details - Labor Market Regulation in Botswana

	Answer
Hiring	
Fixed-term contracts prohibited for permanent tasks?	No
Maximum length of a single fixed-term contract (months)	No limit
Maximum length of fixed-term contracts, including renewals (months)	No limit
Minimum wage applicable to the worker assumed in the case study (US\$/month)	81.9
Ratio of minimum wage to value added per worker	0.1
Maximum length of probationary period (months)	3.0
Working hours	
Standard workday	8.0
Maximum number of working days per week	6.0
Premium for night work (% of hourly pay)	0.0
Premium for work on weekly rest day (% of hourly pay)	100.0
Premium for overtime work (% of hourly pay)	50.0
Restrictions on night work?	No
Whether nonpregnant and nonnursing women can work the same night hours as men	Yes
Restrictions on weekly holiday?	No
Restrictions on overtime work?	No
Paid annual leave for a worker with 1 year of tenure (working days)	15.0
Paid annual leave for a worker with 5 years of tenure (working days)	15.0
Paid annual leave for a worker with 10 years of tenure (working days)	15.0
Paid annual leave (average for workers with 1, 5 and 10 years of tenure, in working days)	15.0
Redundancy rules	
Dismissal due to redundancy allowed by law?	Yes
Third-party notification if one worker is dismissed?	Yes
Third-party approval if one worker is dismissed?	No
Third-party notification if nine workers are dismissed?	Yes

Third-party approval if nine workers are dismissed?	No
Retraining or reassignment obligation before redundancy?	No
Priority rules for redundancies?	Yes
Priority rules for reemployment?	Yes
Redundancy cost	
Notice period for redundancy dismissal for a worker with 1 year of tenure	0.1
Notice period for redundancy dismissal for a worker with 5 years of tenure	4.3
Notice period for redundancy dismissal for a worker with 10 years of tenure	6.0
Notice period for redundancy dismissal (average for workers with 1, 5 and 10 years of tenure)	3.5
Severance pay for redundancy dismissal for a worker with 1 year of tenure	2.4

Doing Business 2019 Botswana	
Severance pay for redundancy dismissal for a worker with 5 years of tenure	12.0
Severance pay for redundancy dismissal for a worker with 10 years of tenure	36.0
Severance pay for redundancy dismissal (average for workers with 1, 5 and 10 years of tenure)	16.8
Job quality	
Equal remuneration for work of equal value?	No
Gender nondiscrimination in hiring?	No
Paid or unpaid maternity leave mandated by law?	Yes
Minimum length of maternity leave (calendar days)?	84.0
Receive 100% of wages on maternity leave?	No
Five fully paid days of sick leave a year?	Yes
Unemployment protection after one year of employment?	No
Minimum contribution period for unemployment protection (months)?	n.a.

Business Reforms in Botswana

In the past year, *Doing Business* observed a peaking of reform activity worldwide. From June 2, 2017, to May 1, 2018, 128 economies implemented a record 314 regulatory reforms improving the business climate. Reforms inspired by *Doing Business* have been implemented by economies in all regions. The following are reforms implemented since *Doing Business* 2008.

 \checkmark = Doing Business reform making it easier to do business. \times = Change making it more difficult to do business.

DB2019

Dealing with Construction Permits: Botswana made dealing with construction permits easier by streamlining the inspection system through the use of an in-house or a third-party engineer.

DB2018

Registering Property: Botswana made registering property more difficult by reducing the efficiency of its Registrar of Deeds as it implements the computerization of manual records.

Paying Taxes: Botswana made paying taxes easier by establishing an online system for filing and paying taxes.

Trading across Borders: Botswana made trading across borders easier by implementing a new automated customs data management system.

DB2017

Dealing with Construction Permits: Botswana made dealing with construction permits easier by getting rid of the requirement to submit a rates clearance certificate in order to obtain a building permit.

DB2016

Getting Electricity: The utility in Botswana made getting electricity easier by enforcing service delivery timelines for new connections and improving the stock of materials for connection works.

DB2014

Dealing with Construction Permits: Botswana made dealing with construction permits easier by eliminating the requirement for an environmental impact assessment for low-risk projects.

DB2013

× Paying Taxes: Botswana made paying taxes more costly for companies by increasing the profit tax rate.

Trading across Borders: In Botswana exporting and importing became faster thanks to the introduction of a scanner by the country's customs authority and an upgrade of South Africa's customs declaration system, both at the Kopfontein–Tlokweng border post.

DB2010

Starting a Business: Botswana made starting a business easier by simplifying the process to obtain a business license and the process to register for taxes.

Registering Property: Botswana made registering property more difficult by adding a requirement to notify the tax agency of the value added tax payment.

Enforcing Contracts: Botswana made resolution of commercial disputes more efficient by introducing case management and improving the use of information technology.

DB2009

Starting a Business: Botswana reduced the time required for starting a business by computerizing the business registry.

Protecting Minority Investors: Botswana strengthened investor protections by introducing requirements for shareholder approval of related-party transactions and by allowing shareholders to sue directors where such transactions harm the company, and obtain payment for damages if successful.

Paying Taxes: Botswana made paying taxes more difficult for companies by introducing a training levy to be paid monthly.

Trading across Borders: Botswana speeded up customs clearance on its border with South Africa and trained its customs officers in the use of the electronic data interchange system, resulting in quicker processing of trade documents.

DB2008

Kesolving Insolvency: Botswana made resolving insolvency more difficult through an amendment to its Employment Act increasing the priority ranking of employee benefits to preferred status. In addition, Botswana amended its Insolvency Act to criminalize false statements by an insolvent company that may affect a prospective buyer's decision whether to purchase the company as a going concern.



Doing Business 2019 is the 16th in a series of annual reports investigating the regulations that enhance business activity and those that constrain it. The report provides quantitative indicators covering 11 areas of the business environment in 190 economies. The goal of the *Doing Business* series is to provide objective data for use by governments in designing sound business regulatory policies and to encourage research on the important dimensions of the regulatory environment for firms.





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