Economy Profile

Benin

Doing Business 2020

Comparing Business

Regulation in

190 Economies

WORLD BANK GROUP

Economy Profile of Benin

Doing Business 2020 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 postfiling 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
Employing workers	Flexibility in employment regulation and redundancy cost

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 employing workers. Although Doing Business does not present rankings of economies on the employing workers 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 studies, which exhaustively cover business regulation and reform in different cities and regions within a nation. These studies 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* study, published in 2003, covered 5 indicator sets and 133 economies. This year's study 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.

To learn more about *Doing Business* please visit doingbusiness.org

Ease of Doing Business in



Region	Sub-Saharan Africa
Income Category	Low income
Population	11,485,048
City Covered	Cotonou



DB RANK



Rankings on Doing Business topics - Benin



Topic Scores





















Starting a Business (rank)	65
Score of starting a business (0-100)	90.6
Procedures (number)	5.5
Time (days)	8.5
Cost (number)	3.45
Paid-in min. capital (% of income per capita)	5.0
Dealing with Construction Permits (rank)	82
Score of dealing with construction permits (0-100)	70.5
Procedures (number)	14
Time (days)	88
Cost (% of warehouse value)	4.8
Building quality control index (0-15)	9.0
Getting Electricity (rank)	178
Score of getting electricity (0-100)	33.8
Procedures (number)	5
Time (days)	90
Cost (% of income per capita)	11,584.3
Reliability of supply and transparency of tariff index (0-8)	0
Registering Property (rank)	126
Score of registering property (0-100)	56.3
Procedures (number)	4
Time (days)	120
Cost (% of property value)	3.4
Quality of the land administration index (0-30)	9.0

Getting Credit (rank) Score of getting credit (0-100) Strength of legal rights index (0-12) Depth of credit information index (0-8) Credit registry coverage (% of adults) Credit bureau coverage (% of adults) Protecting Minority Investors (rank) Score of protecting minority investors (0-100)	152 30.0 6 0 0.0 1.3
Strength of legal rights index (0-12) Depth of credit information index (0-8) Credit registry coverage (% of adults) Credit bureau coverage (% of adults) Protecting Minority Investors (rank) Score of protecting minority investors (0-100)	6 0 0.0 1.3
Depth of credit information index (0-8) Credit registry coverage (% of adults) Credit bureau coverage (% of adults) Protecting Minority Investors (rank) Score of protecting minority investors (0-100)	0 0.0 1.3
Credit registry coverage (% of adults) Credit bureau coverage (% of adults) Protecting Minority Investors (rank) Score of protecting minority investors (0-100)	0.0
Credit bureau coverage (% of adults) Protecting Minority Investors (rank) Score of protecting minority investors (0-100)	1.3
Protecting Minority Investors (rank) Score of protecting minority investors (0-100)	
Score of protecting minority investors (0-100)	120
, , , , ,	120
	42.0
Extent of disclosure index (0-10)	7.0
Extent of director liability index (0-10)	1.0
Ease of shareholder suits index (0-10)	5.0
Extent of shareholder rights index (0-6)	4.0
Extent of ownership and control index (0-7)	2.0
Extent of corporate transparency index (0-7)	2.0
Paying Taxes (rank)	171
Score of paying taxes (0-100)	49.3
Payments (number per year)	54
Time (hours per year)	270
Total tax and contribution rate (% of profit)	48.9
Postfiling index (0-100)	49.3

Trading across Borders (rank)	110
Score of trading across borders (0-100)	68.9
Time to export	
Documentary compliance (hours)	48
Border compliance (hours)	78
Cost to export	
Documentary compliance (USD)	80
Border compliance (USD)	354
Time to export	
Documentary compliance (hours)	59
Border compliance (hours)	82
Cost to export	
Documentary compliance (USD)	110
Border compliance (USD)	599
Enforcing Contracts (rank)	162
Score of enforcing contracts (0-100)	41.5
Time (days)	595
Cost (% of claim value)	64.7
Quality of judicial processes index (0-18)	6.5
Resolving Insolvency (rank)	108
Score of resolving insolvency (0-100)	41.0
Recovery rate (cents on the dollar)	23.9
Time (years)	4.0
Cost (% of estate)	21.5
Outcome (0 as piecemeal sale and 1 as going concern)	0
Strength of insolvency framework index (0-16)	9.0

= 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 2019. See the methodology for more information.

What the indicators measure

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 ½ 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

Case study assumptions

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 limited liability form 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.
- -Performs general industrial or commercial activities such as the production or sale to the public of goods or services. 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 is not using heavily polluting production processes.
- -Does not qualify for investment incentives or any special benefits.
- -Is 100% domestically owned.
- -Has five business owners, none of whom is a legal entity. One business owner holds 30% of the company shares, two owners have 20% of shares each, and two owners have 15% of shares each.
- -ls managed by one local director.
- -Has between 10 and 50 employees one month after the commencement of operations, all of them domestic nationals.
- -Has start-up capital of 10 times income per capita.
- -Has an estimated turnover of at least 100 times income per capita.
- -Leases the commercial plant or offices and is not a proprietor of real estate.
- -Has an annual lease for the office space equivalent to one income per capita.
- -Is in an office space of approximately 929 square meters (10,000 square feet).
- -Has a company deed that is 10 pages long.

The owners:

- -Have reached the legal age of majority and are capable of making decisions as an adult. If there is no legal age of majority, they are assumed to be 30 years old.
- -Are in good health and have no criminal record.
- -Are married, 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 - Benin

Standardized Company

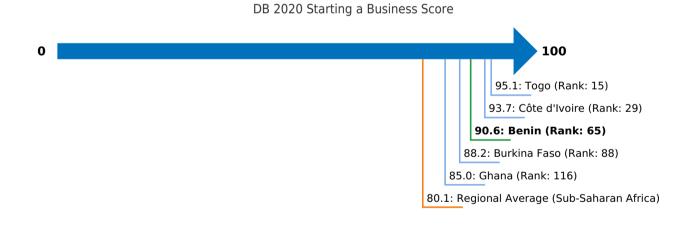
Legal form	Limited Liability Company, Société à Responsabilité Limitée (SARL)
Paid-in minimum capital requirement	XOF 25,000
City Covered	Cotonou

Indicator	Benin	Sub-Saharan Africa	OECD high income	Best Regulatory Performance
Procedure - Men (number)	5	7.4	4.9	1 (2 Economies)
Time - Men (days)	8	21.5	9.2	0.5 (New Zealand)
Cost - Men (% of income per capita)	3.4	36.3	3.0	0.0 (2 Economies)
Procedure - Women (number)	6	7.5	4.9	1 (2 Economies)
Time - Women (days)	9	21.6	9.2	0.5 (New Zealand)
Cost - Women (% of income per capita)	3.5	36.3	3.0	0.0 (2 Economies)
Paid-in min. capital (% of income per capita)	5.0	9.3	7.6	0.0 (120 Economies)

Figure - Starting a Business in Benin - Score

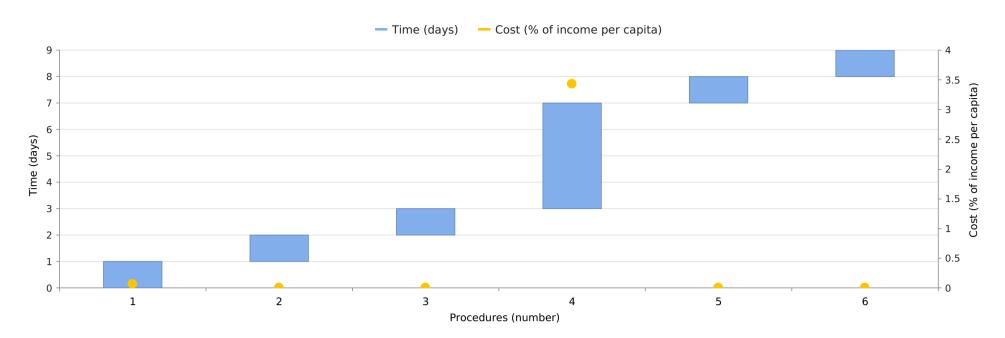


Figure - Starting a Business in Benin and comparator economies - Ranking and Score



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.

Figure - Starting a Business in Benin - Procedure, Time and Cost



^{*}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 Benin - Procedure, Time and Cost

No.	Procedures	Time to Complete	Associated Costs
Q1	APPLIES TO WOMEN ONLY: Obtain marriage certificate for national identification card Agency: Municipality To obtain a national identity card, married women in Benin need to present a certified copy of marriage certificate. Additionally, women must have a national ID when registering a business. Legalized marriage certificates can be obtained from the Municipality (Mairie de Cotonou) in 1 day on average. There is a stamp fee of XOF 300. If done with a notary, this procedure will cost on average XOF 5,000.	1 day	XOF 300
2	Verify the uniqueness of the company name Agency: One-Stop Shop (Agence de Promotion des Investissements et des Exportations - APIEX) In Benin, as in all member countries of the Organization for the Harmonization of Business Law in Africa (OHADA), any company must choose a unique company name before it is registered in the trade register. Checking the company name can now be done online, although this option is not the most commonly adopted one (www.gufebenin.org).	1 day	notary service fees include name verification charges
3	Deposit the capital in a bank and activate the bank account Agency: Bank The entrepreneur needs to open and activate a Bank Account to deposit the company's share capital. The operator will then obtain a receipt and an "attestation" from the bank, which will be necessary for the formalities at APIEX.	1 day	no charge
4	Register the company at the One-Stop Shop (Agence de Promotion des Investissements et des Exportations - APIEX) Agency: One-Stop Shop (Agence de Promotion des Investissements et des Exportations - APIEX) Companies must be registered at the One-Stop Shop (APIEX), which was initially created by Decree N° 2009-542 of October 20, 2009. The One-Stop Shop became operational on March 26, 2012. It allows entrepreneurs to register with the commercial registry and the tax authority, the Labor directorate (Direction Générale du Travail) and the Directorate of commerce (Direction Générale du Commerce Intérieur et la Direction Générale du Commerce Extérieur) at one place. The costs are the following: 12,000 XOF for the commercial registry (cout de greffier) + 5,000 XOF for the business license (carte professionelle du commerçant)	4 days	XOF 12,000 registration costs + XOF 5,000 for the trader card
5	Register the company and its employees with Social Security (Caisse Nationale de Securité Sociale - CNSS) Agency: Caisse Nationale de Securité Sociale (CNSS) A newly registered company must register with Social Security at the CNSS within 3 months of incorporation.	1 day	no charge
6	Register the company with the Tax Authorities (Direction Nationale des Impots et des Domaines) Agency: Direction Nationale des Impôts et des Domaines All new businesses must declare their existence (déclaration d'enregistrement aux impots) to the tax authorities (Direction Nationale des Impots et des Domaines) within 20 days of the start of the business activity. This is required to update the records of the Direction Nationale des Impots et des Domaines (DNID) in order to ensure that taxpayers are compliant with tax obligations. In order to register, the documents to be submitted are the fiscal number (IFU), the number of employees and the business license (carte du commerçant). The DNID tax agency will conduct a	1 day	no charge

QApplies to women only.

⇒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 2019. See the methodology for more information

What the indicators measure

Procedures to legally build a warehouse (number)

- Submitting all relevant documents and obtaining 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)

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.

Dealing with Construction Permits - Benin

Standardized Warehouse

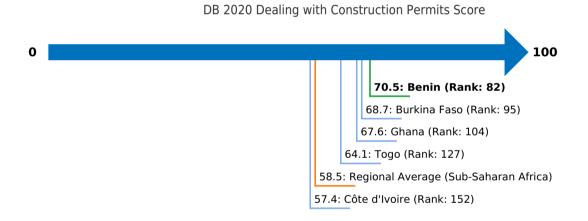
Estimated value of warehouse	XOF 24,769,986.80
City Covered	Cotonou

Indicator	Benin	Sub-Saharan Africa	OECD high income	Best Regulatory Performance
Procedures (number)	14	15.1	12.7	None in 2018/19
Time (days)	88	145.4	152.3	None in 2018/19
Cost (% of warehouse value)	4.8	8.9	1.5	None in 2018/19
Building quality control index (0-15)	9.0	8.9	11.6	15.0 (6 Economies)

Figure - Dealing with Construction Permits in Benin - Score

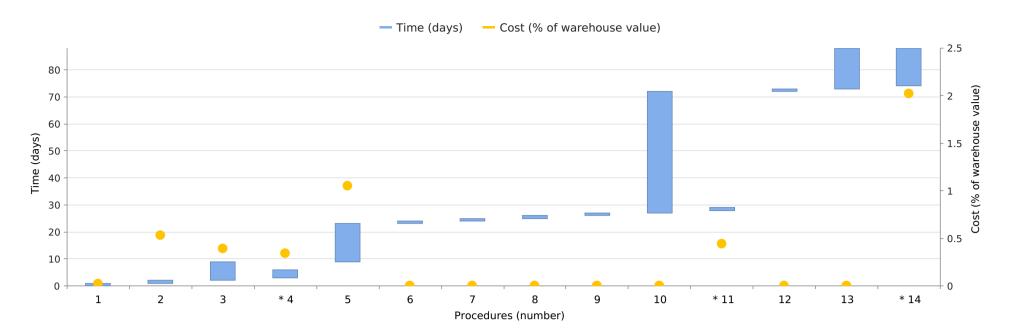


Figure - Dealing with Construction Permits in Benin and comparator economies - Ranking and Score



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.

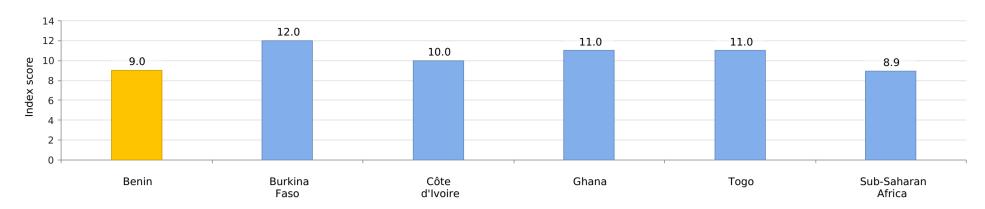
Figure - Dealing with Construction Permits in Benin - Procedure, Time and Cost



^{*}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 - Dealing with Construction Permits in Benin and comparator economies - Measure of Quality



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

Agency: Direction des Services Technique (DST)

the law.

The Builder must inform the technical department that work will start and this service will do a site visit to verify the set out and the alignment in regards to the road – this is done in accordance to

No.	Procedures	Time to Complete	Associated Costs
1	Legalize the property title at a notary Agency: Notary BuildCo must present proof of ownership of the land it intends to build on. Building permit applicants have two options: present an original title deed issued by the Land Registry or submit a legalized version of the original title deed. In practice, most companies choose the latter, as this is faster and cheaper. Title deeds can be legalized by a notary, the court, or the issuing authority (i.e. the Land Registry).	1 day	XOF 5,000
2	Obtain approval and proof of membership from the Order of Architects Agency: Order of Architects The architect in charge of the project must submit the building drawings to the Order of Architects. The Order will review the plans and if they approve them, the Order will issue a certificate that proves that the architect in charge of the project is a member of the Order of Architects. BuildCo must submit an original of this proof of membership with every building permit application. This proof of membership serves as an external review of the building plans and is necessary for all buildings larger than 150 square meters that receive public visitors or that have many stories. Recent reform of February 19, 2019 (Circulaire N037/ONAUB/CNO-16/PDT/SG/SAJC/SA/19) now mandates that this fee should not be separately invoiced by the architect to BuildCo, but included in the overall contract. However, this fee will still be recorded since it impacts the total cost of the warehouse that BuildCo incurs.	1 day	XOF 130,060
3	Obtain fire safety report Agency: Fire Department A fire safety report must be done by the professional and is an essential part of the building permit request.	7 days	XOF 97,545
⇒ 4	Obtain location map (leve topographique) Agency: Private company This leve topographique (or plan de situation) is needed by the architect to provide information of the plot of land in regards to its surroundings	3 days	XOF 85,000
5	Obtain building permit Agency: Municipality BuildCo completes the application form, while the architect compiles the file and submits it to the Municipality. In the Doing Business case study, it is assumed that the plan and the dossier can be completed by a company architect, who in this case is registered with the National Order of Architects. The dossier comprises the following: • Application form • Property title • Design proposal • Cost proposal • Technical plans All permit applications are submitted to the Municipality according to Article 14 of Decree No. 2014 205 of March 13, 2014. Once the application is submitted to the Municipality, it is transferred to the Municipality's communal or departmental commission which has up to 3 days to provide a copy to all its members.	14 days	XOF 260,120
	The commission has 8 days to review the dossier and submit a decision to the Municipality. Subsequently, the mayor has 3 days to make a final decision.		
6	Request and receive set out inspection by DST Agency: Direction des Services Technique (DST)	1 day	no charge

Doing	g Business 2020	Benin		
7		law and may occur at random during construction. The number oject's visibility (usually between 2 and 5 inspections will take	1 day	no charge
8	Agency: Municipality Once the building is completed, t approved building plans. The fire	the commission will inspect the building for compliance with the department is also a part of that inspection. Once the inspection bal) will be written before the certificate of conformity and	1 day	no charge
9	approved building plans. The fire	Technique (DST) he commission will inspect the building for compliance with the department will also be part of that inspection. Once the Proces Verbal) will be written which will lead to the issuance of	1 day	no charge
10	Obtain certificate of conformit <i>Agency</i> : Municipality	y and occupancy	45 days	no charge
≠ 11	Apply for water connection Agency: Société Nationale des l One can obtain the form immedia du Bénin, SONEB) usually inspec	ately, but the National Water Company (Société Nationale d'Eau	1 day	XOF 110,000
12	Receive on-site inspection by Agency: Société Nationale des SONEB will conduct a site inspec		1 day	no charge
13	•	Eaux du Bénin (SONEB) ut 2 weeks to obtain the cost proposal. The water connection is ment. Once the work starts it takes about 2 weeks to complete.	15 days	no charge
⇒ 14	Build septic tank Agency: Private firm Obtaining a sewerage connection	n requires BuildCo to build a septic tank.	14 days	XOF 500,000

 $[\]rightrightarrows$ Takes place simultaneously with previous procedure.

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

	Answer	Score
Building quality control index (0-15)		9.0
Quality of building regulations index (0-2)		2.0
How accessible are building laws and regulations in your economy? (0-1)	Available online; Free of charge; In official gazette.	1.0
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)		1.0
Which third-party entities are required by law to verify that the building plans are in compliance with existing building regulations? (0-1)	Licensed architect; Licensed engineer.	1.0
Quality control during construction index (0-3)		0.0
What types of inspections (if any) are required by law to be carried out during construction? (0-2)	Unscheduled inspections.	0.0
Do legally mandated inspections occur in practice during construction? (0-1)	Mandatory inspections are not always done in practice during construction.	0.0
Quality control after construction index (0-3)		2.0
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 does not always occur in practice.	0.0
Liability and insurance regimes index (0-2)		2.0
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)	Architect or engineer; Construction company.	1.0
Which parties (if any) are required by law to obtain an insurance policy to cover possible structural flaws or problems in the building once it is in use (Latent Defect Liability Insurance or Decennial Insurance)? (0-1)	Architect or engineer; Construction company.	1.0
Professional certifications index (0-4)		2.0
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.	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; There are no specific requirements.	0.0

₹ Ge

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 2019. 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 in 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 - Benin

Standardized Connection

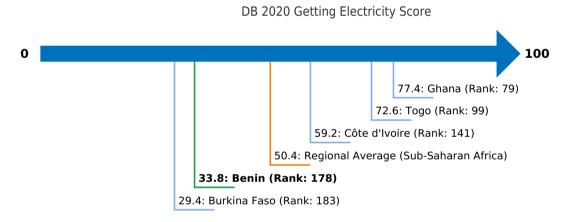
Name of utility	Société béninoise d'énergie électrique (SBEE)
Price of electricity (US cents per kWh)	20.7
City Covered	Cotonou

Indicator	Benin	Sub-Saharan Africa	OECD high income	Best Regulatory Performance
Procedures (number)	5	5.2	4.4	3 (28 Economies)
Time (days)	90	109.6	74.8	18 (3 Economies)
Cost (% of income per capita)	11584.3	3,187.5	61.0	0.0 (3 Economies)
Reliability of supply and transparency of tariff index (0-8)	0	1.6	7.4	8 (26 Economies)

Figure - Getting Electricity in Benin - Score



Figure - Getting Electricity in Benin 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.

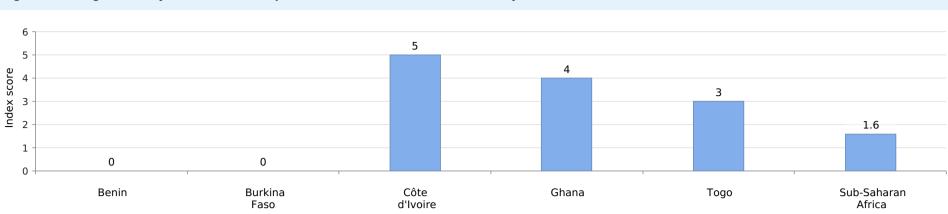


^{*}This symbol is shown beside procedure numbers that take place simultaneously with the previous procedure.

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 Benin and comparator economies - Measure of Quality



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

No.	Procedures	Time to Complete	Associated Costs
1	Submit application to SBEE and await estimate Agency: Société Beninoise D'Energie Electrique (SBEE) The customer has to go to a customer service office of the electricity company and complete an application form. No additional documents are required. The customer will then pay the application fees which are based on the capacity requested.	8 calendar days	XOF 408,140.89
⇒ 2	Receive site inspection by SBEE Agency: Societe Beninoise D'Energie Electrique (SBEE) The electricity company will proceed with an external site inspection and then prepare an estimate for the external works. While the customer is not required to be present during the inspection, it is highly recommended that someone is present to indicate where the meter will be installed. The site must be accessible.	1 calendar day	XOF 10,000
3	Hire private company to install transformer post Agency: Private contractor The customer hires a private company to buy a transformer post from Tout Electrique and then install it.	30 calendar days	XOF 31,570,000
⇒ 4	Receive internal wiring inspection by Contrelec Agency: SBEE/Contrelec An inspection of the internal wiring is conducted by Contrelec, a government agency. In practice, however, this inspection sometimes does not take place.	21 calendar days	XOF 236,017
	The cost for the service of Contrelec is already included in the cost estimate provided by SBEE. Therefore when the customer pays the cost estimate, the payment for Contrelec is done at the same time. This is an internal transaction between SBEE and Contrelec. SBEE wires the money to Contrelec and then Contrelec wires the money back to the Tresor Public. Contrelec knows automatically that they have to do an internal inspection when the customer pays the cost estimate at the utility. The customer has to be present for the inspection to sign the report of the inspection.		
	Once the inspection is carried out, a report is issued within 3 days.		
5	Receive external works from SBEE's electrical subcontractor Agency: Société Beninoise D'Energie Electrique (SBEE) The client has the choice to either have his/her own private contractor carry-out the external works or have SBEE do it. The latter option is more common. SBEE will then hire an electrical subcontractor while providing the material and the meter. The connection of the transformer post to the network is done by underground cable. The meter takes time to be obtained: the utility has to do a public tender. The meter installation is done at the same time as the connection works.	52 calendar days	XOF 25,164,617

 $[\]rightrightarrows$ Takes place simultaneously with previous procedure.

Details - Getting Electricity in Benin - 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)	0
Does the distribution utility use automated tools to monitor outages?	No
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://sbee.bj/site/a- propos/votre-facture/
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 2019. 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 (that is, on the outskirts of the city but still within its official limits) 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.
- 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 (that is, on the outskirts of the city but still within its official limits), and no rezoning is required.
- Consists of land and a building. The land area is 557.4 square meters (6,000 square feet). A twostory 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 - Benin

Indicator	Benin	Sub-Saharan Africa	OECD high income	Best Regulatory Performance
Procedures (number)	4	6.1	4.7	1 (5 Economies)
Time (days)	120	51.6	23.6	1 (2 Economies)
Cost (% of property value)	3.4	7.3	4.2	0.0 (Saudi Arabia)
Quality of the land administration index (0-30)	9.0	9.0	23.2	None in 2018/19

Figure - Registering Property in Benin - Score

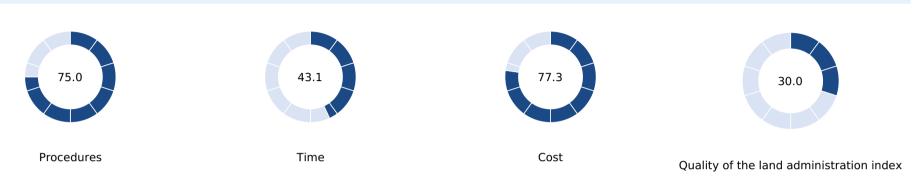
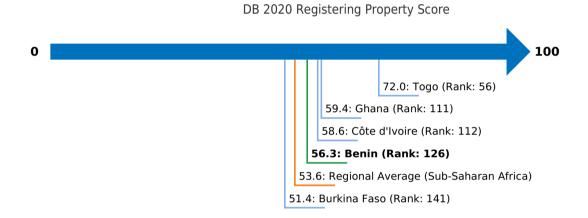
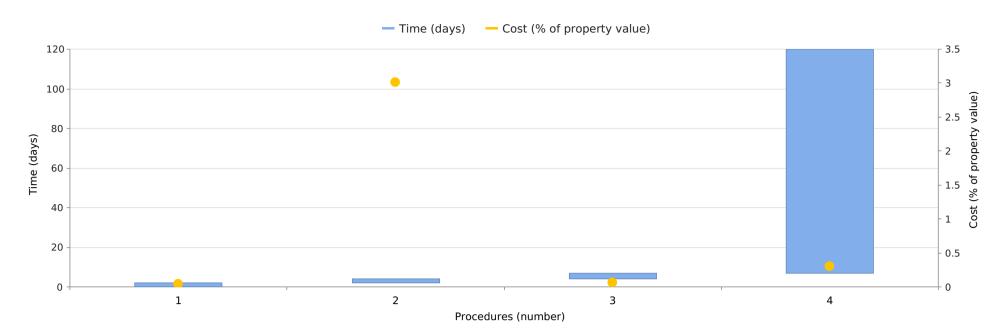


Figure - Registering Property in Benin and comparator economies - Ranking and Score



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.

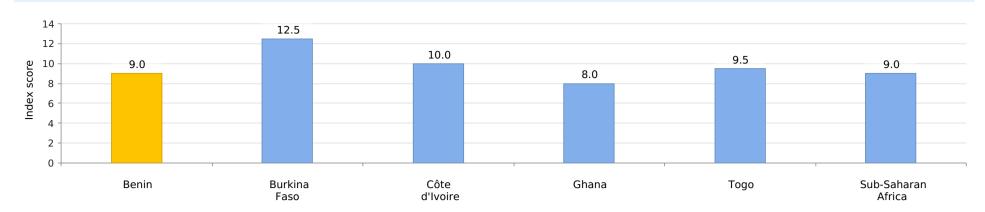
Figure - Registering Property in Benin - Procedure, Time and Cost



^{*}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 - Registering Property in Benin and comparator economies - Measure of Quality



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

No.	Procedures	Time to Complete	Associated Costs
1	The notary checks the Property Title at the Land Registry Agency: Land Registry (Agence Nationale du Domaine et du Foncier - ANDF) The seller brings the title or gives the number of the title to the notary. Notary carries out the verification of the property title with the Land Registry (l'Agence Nationale du Domaine et du Foncier - ANDF) by requesting the descriptive statement of the property (etats descriptif). The descriptive statement will include all useful information regarding the property and its history since its registration. It's an important step to ensure that the seller is the rightful owner and that the property is not burdened.	2 days	XOF 10,000
2	The sale agreement is signed and authenticated at the public notary Agency: Notary The parties involved in the transaction addresses the public notary to constitute the file of property transfer "mutation" (Art. 157 Code Foncier et Domanial du Bénin). The notary prepares the sale agreement that should be signed by the buyer and the seller in front of the notary. The notary authenticates the sale by affixing his signature.	2 days	XOF 746,549.8; (Official Notary fee schedule, according to the property value, is as follows: - 0 - 5.000,000 = 5.000,000 x 4,5% - 5.000,001 - 20.000,000 = 15.000,000 x 3% - 20.000.001 to 50.000.000 = 30.000.000 x 1,5% - 50.000.001 and over = difference x 0,75%)
3	Registration of the sale deed at Tax Authority Agency: Tax Authority (Service de l'Enregistrement) Since July 2016, the registration service (Service de l'Enregistrement) is independent of the Land Registry (conservation foncière). During this procedure, the registration service verifies that the previous owner has paid all the property taxes, and the buyer can proceed with the registration of the property at the Land Registry. According to Loi 2016, July 14, 2016, the registration is currently at no cost and only stamp duties XOF 1200 per page needs to be paid. According to the Art 315 (new article 1095 - 1) of the General Tax Code, all different registration procedures, including company registration, civil registration, and property registration need to be communicated to the Tax Authority.	3 days	XOF 14,400; (Timbre fiscal of 1200 XOF per page is paid. It is assumed that deed is 4 pages and 3 copies are necessary, adding to a total of XOF 14,400.)
4	The buyer files for a transfer of title at the Land Registry Agency: Land Registry (Agence Nationale du Domaine et du Foncier - ANDF) The notary requests the final transfer of the title under the name of the new owner. This process at the Agence Nationale du Domain et du Foncier (ANDF) could take up to 4.5 months due to the heavy workload at the Institute Geographique National (ING). The ANDF is currently working in different reforms that are expected to decrease the time for registration significantly. The reform agenda includes the implementation of the e-terre v2 system that will contain all digitalized cadastral plans and titles in Cotonou.	113 days	XOF 74,309.96; (0.3% of the property value)

式Takes place simultaneously with previous procedure.

Details - Registering Property in Benin - Measure of Quality

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Is the list of documents that are required to complete any type of property transaction made publicly available—and if so, how? Link for online access: http://www.andf.bj/index.php/procedureset-demarches/inscription Is the applicable fee schedule for any type of property transaction at the agency in charge of immovable property registration in the largest business city made publicly available—and if so, how? Link for online access: http://www.andf.bj/index.php/procedureset-demarches/couts-des-prestations-2 Does the agency in charge of immovable property registration agency formally commit to deliver a legally binding document that proves property ownership within a specific timeframe—and if so, how does it communicate the service standard? Link for online access: https://www.andf.bj/index.php/procedureset-demarches/normes-de-service-2 Is there a specific and independent mechanism for filing complaints about a problem that occurred at the agency in charge of immovable property registration? Contact information: Are there publicly available official statistics tracking the number of transactions at the immovable property Yes 0.5	Transparency of information index (0-6)		3.5
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ex.php/procedureset-demarches/inscription Is the applicable fee schedule for any type of property transaction at the agency in charge of immovable property registration in the largest business city made publicly available-and if so, how? Link for online access: thttp://www.andf.bj/ind ex.php/procedureset-demarches/couts-des-prestations-2 Does the agency in charge of immovable property registration agency formally commit to deliver a legally binding document that proves property ownership within a specific timeframe -and if so, how does it communicate the service standard? Link for online access: thttps://www.andf.bj/index.php/procedureset-demarches/normes-de-service-2 Is there a specific and independent mechanism for filing complaints about a problem that occurred at the agency No 0.0 Contact information: Are there publicly available official statistics tracking the number of transactions at the immovable property registration agency?		Yes, online	0.5
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in charge of immovable property registration? Contact information: Are there publicly available official statistics tracking the number of transactions at the immovable property registration agency? Yes 0.5	Link for online access:	dex.php/procedures- et- demarches/normes-	
Are there publicly available official statistics tracking the number of transactions at the immovable property Yes registration agency?		No	0.0
registration agency?	Contact information:		
Number of property transfers in the largest business city in 2018: 486.0		Yes	0.5
	Number of property transfers in the largest business city in 2018:	486.0	

Doing Business 2020 Beni	in		
Who is able to consult maps of land plots in t	he largest business city?	Anyone who pays the official fee	0.5
Is the applicable fee schedule for accessing r	maps of land plots made publicly available—and if so, how?	Yes, in person	0.0
Does the cadastral/mapping agency formally	specifies the timeframe to deliver an updated cadastral plan—and	No	0.0
if so, how does it communicate the service st Link for online access:	anuaru:		
Is there a specific and independent mechanist cadastral or mapping agency?	m for filing complaints about a problem that occurred at the	No	0.0
Contact information:			
Geographic coverage index (0-8)			0.0
Are all privately held land plots in the largest registry?	business city formally registered at the immovable property	No	0.0
Are all privately held land plots in the econom	y formally registered at the immovable property registry?	No	0.0
Are all privately held land plots in the largest	business city mapped?	No	0.0
Are all privately held land plots in the econom	ny mapped?	No	0.0
Land dispute resolution index (0-8)			4.5
Does the law require that all property sale tra them opposable to third parties?	nsactions be registered at the immovable property registry to make	Yes	1.5
Legal basis:		Loi 2013-14 du 14 aout 2013 modifiée et completée par la loi 2017-01 du 10 aout 2017	
Is the system of immovable property registrat	ion subject to a state or private guarantee?	Yes	0.5
Type of guarantee:		State guarantee	
Legal basis:		Loi 2013-14 du 14 aout 2013 modifiée et completée par la loi 2017-01 du 10 aout 2017	
	ntion mechanism to cover for losses incurred by parties who on based on erroneous information certified by the immovable	No	0.0
Legal basis:			
Does the legal system require a control of leg checking the compliance of contracts with rec	ality of the documents necessary for a property transaction (e.g., quirements of the law)?	Yes	0.5
If yes, who is responsible for checking the leg	ality of the documents?	Notary;	
Does the legal system require verification of t	he identity of the parties to a property transaction?	Yes	0.5
If yes, who is responsible for verifying the idea	ntity of the parties?	Notary;	
Is there a national database to verify the accu	uracy of government issued identity documents?	No	0.0
-	f a case involving a standard land dispute between two local worth 50 times gross national income (GNI) per capita and located	Chambre de droit de propriété foncière du Tribunal de Première Instance de Cotonou	
How long does it take on average to obtain a appeal)?	decision from the first-instance court for such a case (without	Between 2 and 3 years	1.0
Are there publicly available statistics on the n court?	umber of land disputes at the economy level in the first instance	Yes	0.5
Number of land disputes in the economy in 20	018:	726.0	

Doing Business 2020	Benin		
Equal access to property rights index	(-2-0)		0.0
Do unmarried men and unmarried women have equal ownership rights to property?			
Do married men and married women	Do married men and married women have equal ownership rights to property? Yes		0.0

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 2019. 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 - Benin

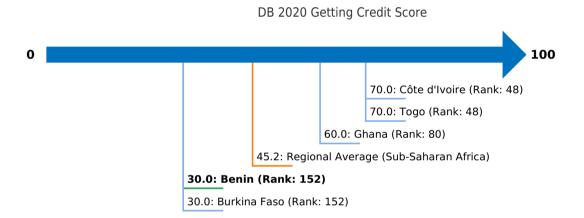
Indicator	Benin	Sub-Saharan Africa	OECD high income	Best Regulatory Performance
Strength of legal rights index (0-12)	6	5.1	6.1	12 (5 Economies)
Depth of credit information index (0-8)	0	3.9	6.8	8 (53 Economies)
Credit registry coverage (% of adults)	0.0	8.3	24.4	100.0 (2 Economies)
Credit bureau coverage (% of adults)	1.3	11.0	66.7	100.0 (14 Economies)

Figure - Getting Credit in Benin - Score



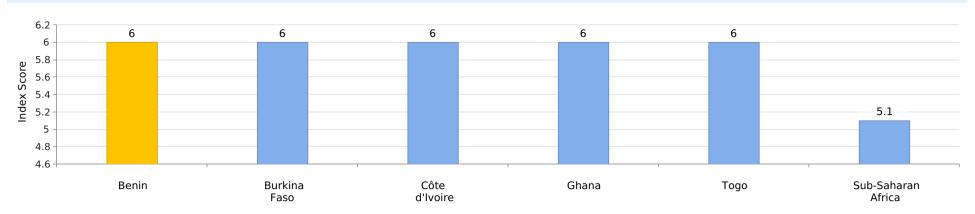
Score - Getting Credit

Figure - Getting Credit in Benin 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.

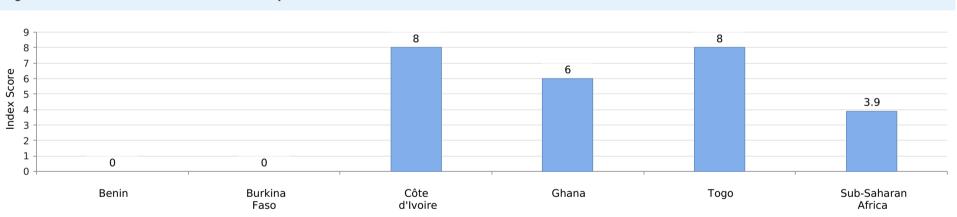
Figure - Legal Rights in Benin and comparator economies



Details - Legal Rights in Benin

Strength of legal rights index (0-12)	6
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?	Yes
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?	No
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?	Yes





Details - Credit Information in Benin

Depth of credit information index (0-8)	Credit bureau	Credit registry	Score
Are data on both firms and individuals distributed?	No	No	0
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?	No	No	0
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.)	No	No	0
Are data on loan amounts below 1% of income per capita distributed?	No	No	0
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)?	No	No	0
Are bureau or registry credit scores offered as a value-added service to help banks and financial institutions assess the creditworthiness of borrowers?	No	No	0

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	81,810	N/A
Number of firms	719	N/A
Total	82,529	0
Percentage of adult population	1.3	0.0

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 2019. See the methodology for more information.

What the indicators measure

- Extent of disclosure index (0-10): Disclosure, review, and approval requirements for related-party transactions
- Extent of director liability index (0-10): Ability of minority shareholders to sue and hold interested directors liable for prejudicial related-party transactions; Available legal remedies (damages, disgorgement of profits, disqualification from managerial position(s) for one year or more, 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 (0-30): Sum of the extent of disclosure, extent of director liability and ease of shareholder suits indices
- Extent of shareholder rights index (0-6): Shareholders' rights and role in major corporate decisions
- Extent of ownership and control index (0-7): Governance safeguards protecting shareholders from undue board control and entrenchment
- Extent of corporate transparency index (0-7): Corporate transparency on ownership stakes, compensation, audits and financial prospects
- Extent of shareholder governance index (0-20): Sum of the extent of shareholders rights, extent of ownership and control and extent of corporate transparency indices
- Strength of minority investor protection index (0-50): Sum 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.
- 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 - Benin

Stock exchange information

Stock exchange	Bourse Régionale des Valeurs Mobilières
Stock exchange URL	http://www.brvm.org
Listed firms with equity securities	46
City Covered	Cotonou

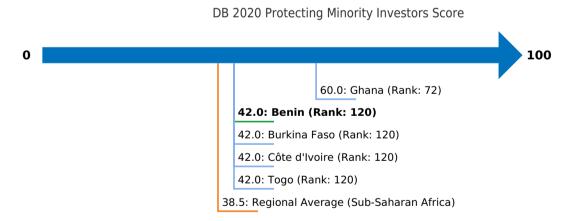
Indicator	Benin	Sub-Saharan Africa	OECD high income	Best Regulatory Performance
Extent of disclosure index (0-10)	7.0	5.5	6.5	10 (13 Economies)
Extent of director liability index (0-10)	1.0	3.5	5.3	10 (3 Economies)
Ease of shareholder suits index (0-10)	5.0	5.5	7.3	10 (Djibouti)
Extent of shareholder rights index (0-6)	4.0	1.8	4.7	6 (19 Economies)
Extent of ownership and control index (0-7)	2.0	1.4	4.5	7 (9 Economies)
Extent of corporate transparency index (0-7)	2.0	1.5	5.7	7 (13 Economies)

Figure - Protecting Minority in Benin - Score



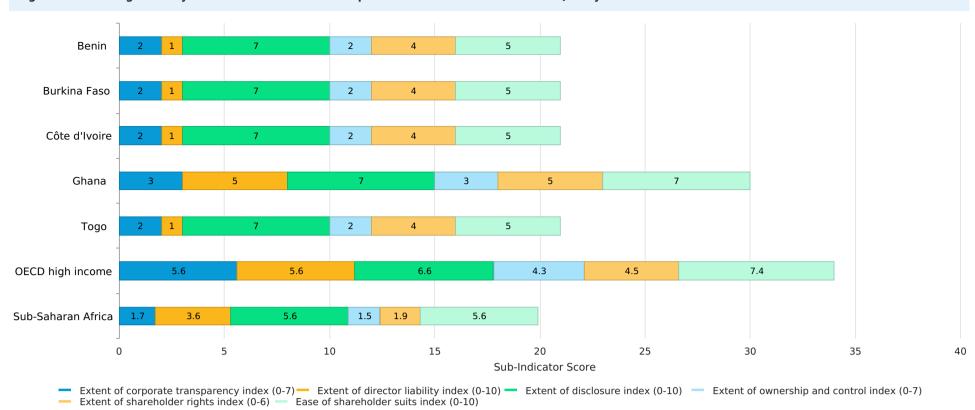
Score - Protecting Minority Investors

Figure - Protecting Minority Investors in Benin 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.

Figure - Protecting Minority Investors in Benin and comparator economies - Measure of Quality



Details - Protecting Minority Investors in Benin - Measure of Quality

	Answer	Score
Extent of conflict of interest regulation index (0-30)		
Extent of disclosure index (0-10)		7.0
Whose decision is sufficient to approve the Buyer-Seller transaction? (0-3)	Shareholders excluding interested parties	3.0
Must an external body review the terms of the transaction before it takes place? (0-1)	No	0.0
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)	No disclosure obligation	0.0
Extent of director liability index (0-10)		1.0
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)	Not liable	0.0
Can shareholders hold the other directors liable for the damage the transaction caused to Buyer? (0-2)	Not liable	0.0
Must Mr. James pay damages for the harm caused to Buyer upon a successful claim by shareholders? (0-1)	No	0.0
Must Mr. James repay profits made from the transaction upon a successful claim by shareholders? (0-1)	No	0.0
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)	Only in case of fraud or bad faith	0.0
Ease of shareholder suits index (0-10)		5.0
Before suing, can shareholders representing 10% of Buyer's share capital inspect the transaction documents? (0-1)	Yes	1.0
Can the plaintiff obtain any documents from the defendant and witnesses at trial? (0-3)	Documents that directly prove specific facts in the plaintiff's claim	2.0
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)	Preapproved questions only	1.0
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)	Yes if successful	1.0
Extent of shareholder governance index (0-20)		
Extent of shareholder rights index (0-6)		4.0
Does the sale of 51% of Buyer's assets require shareholder approval?	No	0.0
Can shareholders representing 10% of Buyer's share capital call for a meeting of shareholders?	Yes	1.0
Must Buyer obtain its shareholders' approval every time it issues new shares?	Yes	1.0
Do shareholders automatically receive preemption rights every time Buyer issues new shares?	No	0.0
Do shareholders elect and dismiss 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
Extent of ownership and control index (0-7)		2.0

Doing Business 2020	Benin		
Is it forbidden to appoint the same in	ndividual as CEO and chairperson of the board of directors?	No	0.0
Must the board of directors include i	ndependent 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 ter	nder offer to all shareholders upon acquiring 50% of Buyer?	No	0.0
Must Buyer pay declared dividends v	within a maximum period set by law?	Yes	1.0
Is a subsidiary prohibited from acqui	ring shares issued by its parent company?	No	0.0
Extent of corporate transparency ind	lex (0-7)		2.0
Must Buyer disclose direct and indire	ect beneficial ownership stakes representing 5%?	No	0.0
Must Buyer disclose information about companies?	ut board members' primary employment and directorships in other	No	0.0
Must Buyer disclose the compensati	on of individual managers?	No	0.0
Must a detailed notice of general me	eeting be sent 21 days before the meeting?	No	0.0
Can shareholders representing 5% o	of Buyer's share capital put items on the general meeting agenda?	Yes	1.0
Must Buyer's annual financial statem	nents be audited by an external auditor?	Yes	1.0
Must Buyer disclose its audit reports	to the public?	No	0.0

[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 2019 covering for the Paying Taxes indicator calendar year 2018 (January 1, 2018 – December 31, 2018). See the methodology for more information.

What the indicators measure

Tax payments for a manufacturing company in 2018 (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 VAT refund (hours)
- Time to obtain VAT refund (weeks)
- Time to comply with a corporate income tax correction (hours)
- Time to complete a corporate income tax correction (weeks)

Case study assumptions

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, 2017. It produces ceramic flowerpots and sells them at retail. All taxes and contributions recorded are paid in the second year of operation (calendar year 2018). Taxes and mandatory contributions are measured at all levels of government.

The VAT refund process:

- In June 2018, 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 2018.

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.

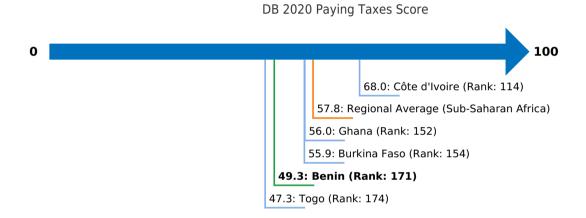
Paying Taxes - Benin

Indicator	Benin	Sub-Saharan Africa	OECD high income	Best Regulatory Performance
Payments (number per year)	54	36.6	10.3	3 (2 Economies)
Time (hours per year)	270	280.6	158.8	49 (3 Economies)
Total tax and contribution rate (% of profit)	48.9	47.3	39.9	26.1 (33 Economies)
Postfiling index (0-100)	49.3	54.7	86.7	None in 2018/19

Figure - Paying Taxes in Benin - Score

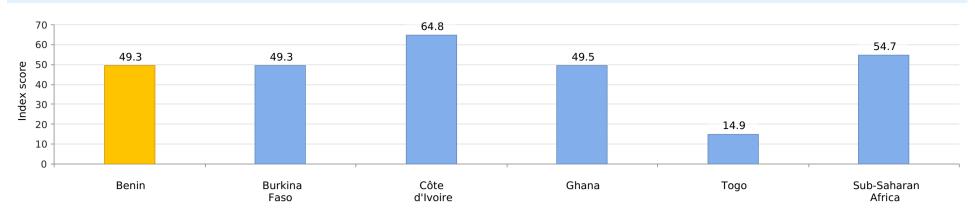


Figure - Paying Taxes in Benin and comparator economies - Ranking and Score



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.

Figure - Paying Taxes in Benin and comparator economies - Measure of Quality



Details - Paying Taxes in Benin

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
Social security contributions	12.0		120.0	19.4%	gross salaries	21.88	
Corporate income tax	5.0		30.0	25%	taxable profit	11.90	
Single property tax (developed land)	0.0			6%	book value	5.86	
Payroll tax	12.0			4%	gross salaries plus social security contributions	4.51	
Single property tax (undeveloped land)	3.0			5%	book value	2.53	
Business license tax	2.0			fixed fee + proportional duty on professional premises	nature of company's activities	1.45	
Tax on insurance contracts	1.0			20%	insurance premium	0.42	
Tax on interest	1.0			15%	interest income	0.38	
Television Tax	1.0			XOF 3000	fixed fee	0.01	
Stamp duty	1.0			XOF 350, 600 or 1200	paper size	0.00	small amount
Tax on collection of trash	1.0			min XOF 500 - max XOF 8,000	rental value of building	0.00	
Value added tax (VAT)	12.0		120.0	18%	value added	0.00	not included
Advertising tax	1.0			XOF 150 - 10,000 per day	square meter of billposting	0.00	small amount
Employee Paid Social Security Contributions	0.0	jointly			gross salaries	0.00	withheld
Fuel tax	1.0				included in fuel price	0.00	small amount
Radio Tax	1.0			XOF 1000	fixed fee	0.00	
Totals	54		270			48.9	

Details - Paying Taxes in Benin - Tax by Type

Taxes by type	Answer
Profit tax (% of profit)	11.9
Labor tax and contributions (% of profit)	26.4
Other taxes (% of profit)	10.6

Details - Paying Taxes in Benin - Measure of Quality

	Answer	Score
Postfiling index (0-100)		49.3
VAT refunds		
Does VAT exist?	Yes	
Does a VAT refund process exist per the case study?	No	
Restrictions on VAT refund process	none	
Percentage of cases exposed to a VAT audit (%)	Not applicable	
Is there a mandatory carry forward period?	No	
Time to comply with VAT refund (hours)	No VAT refund per case study scenario	0.0
Time to obtain VAT refund (weeks)	No VAT refund per case study scenario	0.0
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)	3.0	97.2
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 2019. 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.

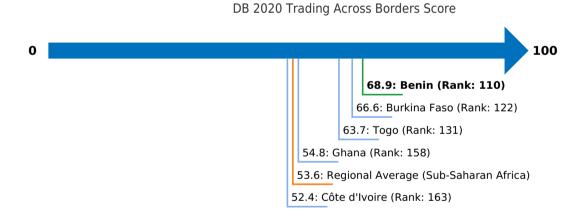
Trading across Borders - Benin

Indicator	Benin	Sub-Saharan Africa	OECD high income	Best Regulatory Performance
Time to export: Border compliance (hours)	78	97.1	12.7	1 (19 Economies)
Cost to export: Border compliance (USD)	354	603.1	136.8	0 (19 Economies)
Time to export: Documentary compliance (hours)	48	71.9	2.3	1 (26 Economies)
Cost to export: Documentary compliance (USD)	80	172.5	33.4	0 (20 Economies)
Time to import: Border compliance (hours)	82	126.2	8.5	1 (25 Economies)
Cost to import: Border compliance (USD)	599	690.6	98.1	0 (28 Economies)
Time to import: Documentary compliance (hours)	59	96.1	3.4	1 (30 Economies)
Cost to import: Documentary compliance (USD)	110	287.2	23.5	0 (30 Economies)

Figure - Trading across Borders in Benin - Score

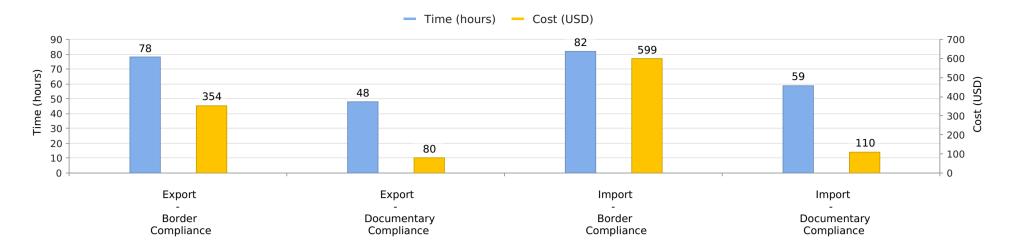


Figure - Trading across Borders in Benin and comparator economies - Ranking and Score



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.

Figure - Trading across Borders in Benin - Time and Cost



Details - Trading across Borders in Benin

Characteristics	Export	Import
Product	HS 52 : Cotton	HS 8708: Parts and accessories of motor vehicles
Trade partner	China	France
Border	Cotonou port	Cotonou port
Distance (km)	6	6
Domestic transport time (hours)	3	2
Domestic transport cost (USD)	178	261

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

	Time to Complete (hours)	Associated Costs (USD)
Export: Clearance and inspections required by customs authorities	8.0	120.0
Export: Clearance and inspections required by agencies other than customs	40.0	98.0
Export: Port or border handling	72.0	136.3
Import: Clearance and inspections required by customs authorities	72.0	435.6
Import: Clearance and inspections required by agencies other than customs	0.0	0.0
Import: Port or border handling	72.0	163.6

Details - Trading across Borders in Benin - Trade Documents

Export	Import
Commercial invoice	Commercial invoice
Electronic cargo tracking note (BESC)	Certificate of origin
Certificate of origin	Bill of lading
Export declaration	Electronic cargo tracking note (BESC)
Single Pay Slip (BFU)	Import declaration
Bill of lading	Single Pay Slip (BFU)
Phytosanitary certificate	SOLAS certificate
Weight certificate	Attestation of value
SOLAS certificate	
Fumigation 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 2019. See the methodology for more information.

What the indicators measure

Time required to enforce a contract through the courts (calendar days)

- Time to file and serve the case
- Time for trial and to obtain the judgment
- Time to enforce the judgment

Cost required to enforce a contract through the courts (% of claim value)

- Average attorney fees
- Court costs
- Enforcement costs

Quality of judicial processes index (0-18)

- Court structure and proceedings (-1-5)
- Case management (0-6)
- Court automation (0-4)
- Alternative dispute resolution (0-3)

Case study assumptions

The dispute in the case study involves the breach of a sales contract between two domestic businesses. The case study assumes that the court hears an expert on the quality of the goods in dispute. This distinguishes the case from simple debt enforcement.

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

- 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.
- The Buyer orders custom-made furniture, then fails to pay alleging that the goods are not of adequate quality.
- 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.
- The Seller sues the Buyer before the court with jurisdiction over commercial cases worth 200% of income per capita or \$5,000 whichever is greater.
- The Seller requests the pretrial attachment of the defendant's movable assets to secure the
- The claim is disputed on the merits because of Buyer's allegation that the quality of the goods was not adequate.
- The judge decides in favor of the seller; there is no appeal.
- The Seller enforces the judgment through a public sale of the Buyer's movable assets.

Enforcing Contracts - Benin

Standardized Case

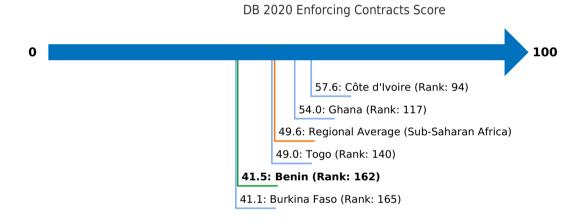
Claim value	XOF 2,994,817
Court name	Cotonou Commercial Court
City Covered	Cotonou

Indicator	Benin	Sub-Saharan Africa	OECD high income	Best Regulatory Performance
Time (days)	595	654.9	589.6	120 (Singapore)
Cost (% of claim value)	64.7	41.6	21.5	0.1 (Bhutan)
Quality of judicial processes index (0-18)	6.5	6.9	11.7	None in 2018/19

Figure - Enforcing Contracts in Benin - Score



Figure - Enforcing Contracts in Benin 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.

Figure - Enforcing Contracts in Benin - Time and Cost

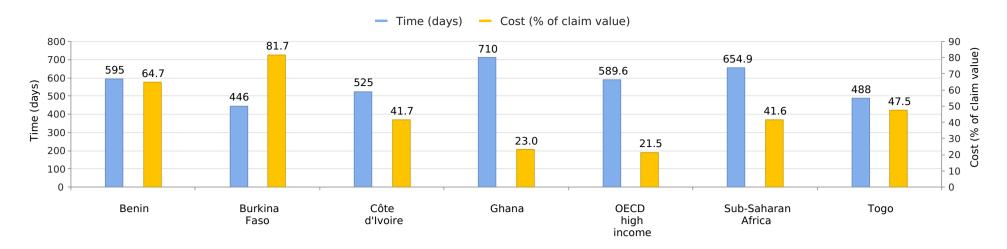
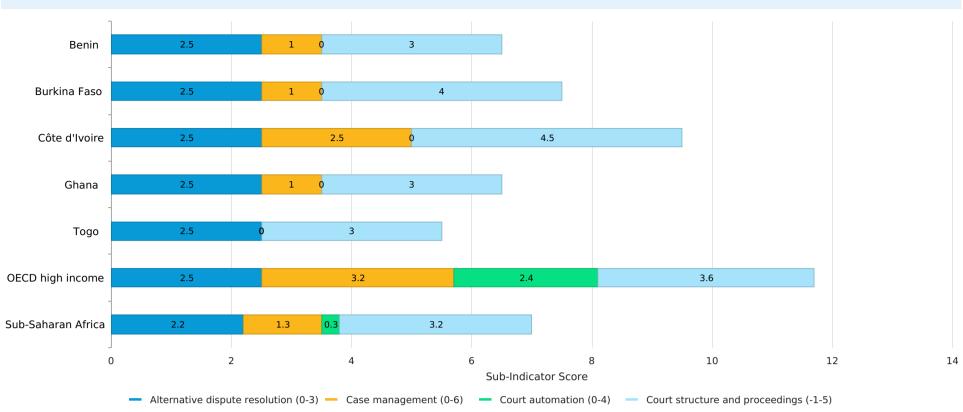


Figure - Enforcing Contracts in Benin and comparator economies - Measure of Quality



Details - Enforcing Contracts in Benin

	Indicator
Time (days)	595
Filing and service	30
Trial and judgment	250
Enforcement of judgment	315
Cost (% of claim value)	64.7
Attorney fees	17.3
Court fees	36.5
Enforcement fees	10.9
Quality of judicial processes index (0-18)	6.5
Court structure and proceedings (-1-5)	3.0
Case management (0-6)	1.0
Court automation (0-4)	0.0
Alternative dispute resolution (0-3)	2.5

Details - Enforcing Contracts in Benin - Measure of Quality

	Answer	Score
Quality of judicial processes index (0-18)		6.5
Court structure and proceedings (-1-5)		3.0
1. Is there a court or division of a court dedicated solely to hearing commercial cases?	Yes	1.5
2. Small claims court		0.0
2.a. Is there a small claims court or a fast-track procedure for small claims?	No	
2.b. If yes, is self-representation allowed?	n.a.	
3. Is pretrial attachment available?	Yes	1.0
4. Are new cases assigned randomly to judges?	Yes, but manual	0.5
5. Does a woman's testimony carry the same evidentiary weight in court as a man's?	Yes	0.0
Case management (0-6)		1.0
1. Time standards		1.0
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?	Yes	
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?	No	0.0
5. Are there any electronic case management tools in place within the competent court for use by judges?	No	0.0
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)		2.5
1. Arbitration		1.5
1.a. Is domestic commercial arbitration governed by a consolidated law or consolidated chapter or section of the applicable code of civil procedure encompassing substantially all its aspects?	Yes	
1.b. Are there any commercial disputes—aside from those that deal with public order or public policy—that cannot be submitted to arbitration?	No	
1.c. Are valid arbitration clauses or agreements usually enforced by the courts?	Yes	

Doing Business 2020	Benin		
2. Mediation/Conciliation			1.0
2.a. Is voluntary mediation or	conciliation available?	Yes	
2.b. Are mediation, conciliation or both governed by a consolidated law or consolidated chapter or section of the applicable code of civil procedure encompassing substantially all their aspects (for example, definition, aim and scope of application, desig		Yes	
	ves for parties to attempt mediation or conciliation (i.e., if mediation or fund of court filing fees, income tax credits or the like)?	No	



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 2019. See the methodology for more information.

What the indicators measure

Time required to recover debt (years)

- Measured in calendar 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)

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:

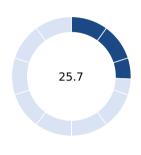
- A hotel located in the largest city (or cities) has 201 employees and 50 suppliers. The hotel experiences financial difficulties.
- The value of the hotel is 100% of the income per capita or the equivalent in local currency of USD 200,000, whichever is greater.
- The hotel has a loan from a domestic 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.

Resolving Insolvency - Benin

Indicator	Benin	Sub-Saharan Africa	OECD high income	Best Regulatory Performance
Recovery rate (cents on the dollar)	23.9	20.5	70.2	92.9 (Norway)
Time (years)	4.0	2.9	1.7	0.4 (Ireland)
Cost (% of estate)	21.5	22.8	9.3	1.0 (Norway)
Outcome (0 as piecemeal sale and 1 as going concern)	0			
Strength of insolvency framework index (0-16)	9.0	6.5	11.9	None in 2018/19

Figure - Resolving Insolvency in Benin - Score

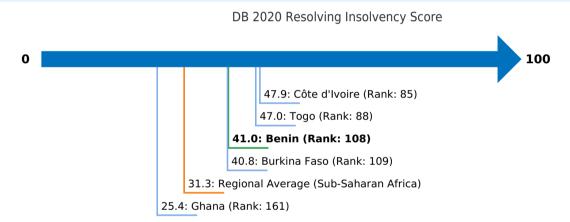






Strength of insolvency framework index

Figure - Resolving Insolvency in Benin 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.

Figure - Resolving Insolvency in Benin - Time and Cost

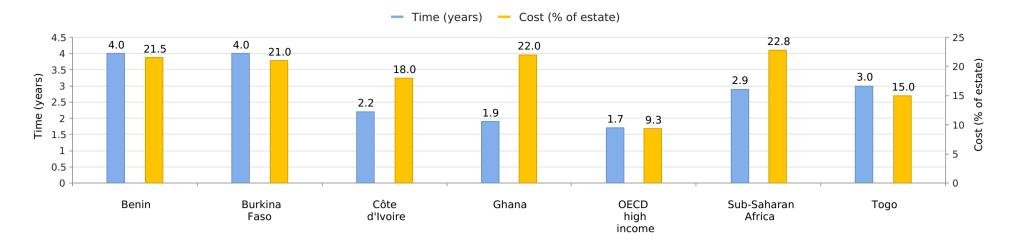
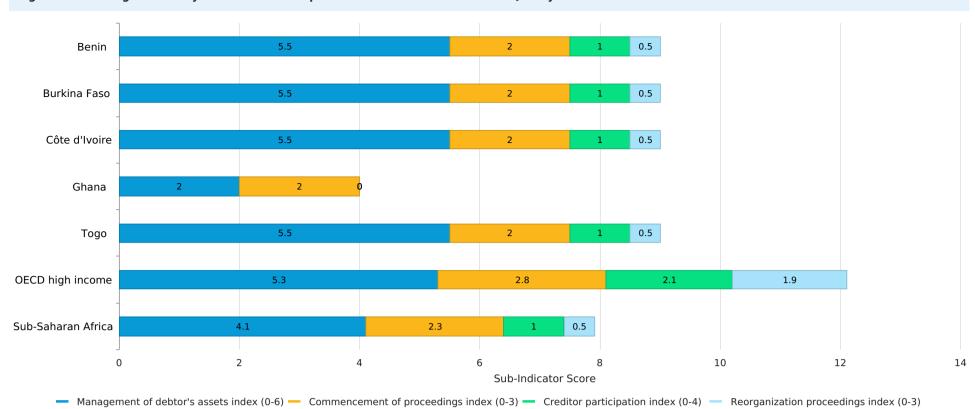
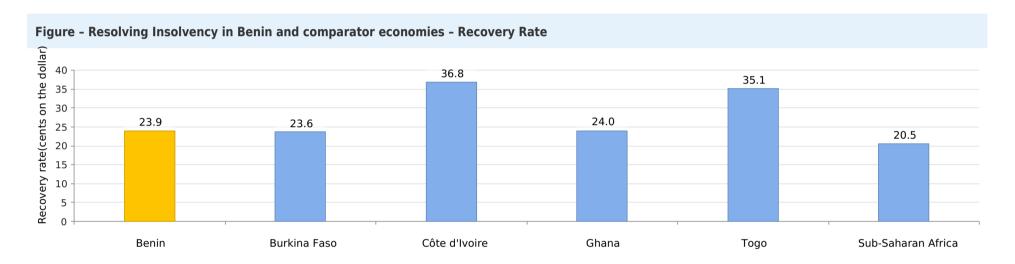


Figure - Resolving Insolvency in Benin and comparator economies - Measure of Quality



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 Benin

Indicator	Answer	Score
Proceeding	liquidation (after an attempt at reorganization)	As Mirage will not be able to settle its current liabilities with its available assets, it will file a declaration of cessation of payments (article 25 of the Uniform Act Organizing Collective Proceedings for Wiping Off Debts). In order to continue operating, Mirage will try to obtain the opening of reorganization proceedings and avoid liquidation. Under article 27, a composition proposal is a proposal lodged no later than 60 days following the declaration of cessation of payments, specifying the measures and conditions envisaged to redress the company. According to our information, Mirage will not reach an agreement with its creditors, so the composition proposal will not succeed and the court will convert the proceedings to liquidation some months after the lodging of the proposal (article 33 of the Uniform Act). A reorganization proceeding that is later converted into liquidation is the most likely proceeding in Benin.
Outcome	piecemeal sale	According to our estimations, the reorganization attempt will fail and the proceedings will probably be converted to liquidation. The hotel will stop operating and will be dismantled, and the assets of the debtor will be sold separately.
Time (in years)	4.0	Mirage will file a declaration of cessation of payments to obtain the opening of reorganization proceedings. The declaration has to be done 30 days following the cessation of payments. The competent court will then declare cessation of payments and open reorganization proceedings. The composition proposal will fail, so the proceedings will be converted to liquidation. According to our estimations, the complete process of a reorganization attempt that is then converted to liquidation takes approximately 48 months.
Cost (% of estate)	21.5	According to our estimations, a reorganization attempt that is later converted into liquidation costs approximately 21.5% of the value of the estate. The following cost components are applicable: lawyer fees (12%), fees of the official receiver and receivers (6%) and bailiffs and assignees (3.5%).
Recovery rate (cents on the dollar)		23.9

Details - Resolving Insolvency in Benin - Measure of Quality

	Answer	Score
Strength of insolvency framework index (0-16)		9.0
Commencement of proceedings index (0-3)		2.0
What procedures are available to a DEBTOR when commencing insolvency proceedings?	(c) Debtor may file for reorganization only	0.5
Does the insolvency framework allow a CREDITOR to file for insolvency of the debtor?	(b) Yes, but a creditor may file for liquidation only	0.5
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 (b) The value of debtor's liabilities exceeds the value of its assets	(a) Debtor is generally unable to pay its debts as they mature	1.0
Management of debtor's assets index (0-6)		5.5
Does the insolvency framework allow the continuation of contracts supplying essential goods and services to the debtor?	Yes	1.0
Does the insolvency framework allow the rejection by the debtor of overly burdensome contracts?	Yes	1.0
Does the insolvency framework allow avoidance of preferential transactions?	Yes	1.0
Does the insolvency framework allow avoidance of undervalued transactions?	Yes	1.0
Does the insolvency framework provide for the possibility of the debtor obtaining credit after commencement of insolvency proceedings?	Yes	1.0
Does the insolvency framework assign priority to post-commencement credit?	(a) Yes over all pre- commencement creditors, secured or unsecured	0.5
Reorganization proceedings index (0-3)		0.5
Which creditors vote on the proposed reorganization plan?	(a) All creditors	0.5
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)		1.0
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 assets of the debtor?	No	0.0
Does the insolvency framework provide that a creditor has the right to request information from the insolvency representative?	No	0.0
Does the insolvency framework provide that a creditor has the right to object to decisions accepting or rejecting creditors' claims?	Yes	1.0

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."

Employing Workers

Doing Business presents detailed data for the employing workers indicators on the Doing Business website (http://www.doingbusiness.org). The study 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 2019. 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 maximum probationary period; (iv) minimum wage;(v) ratio of minimum wage to the average value added per worker.

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) 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 the 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, and (iii) penalties due when terminating a redundant worker. Data on the availability of unemployment protection for a worker with one year of employment is also collected.

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.

Employing Workers - Benin

Details - Employing Workers in Benin

	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)	70.2
Ratio of minimum wage to value added per worker	0.5
Maximum length of probationary period (months)	2.0
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)	0.0
Premium for overtime work (% of hourly pay)	12.0
Restrictions on night work?	No
Restrictions on weekly holiday?	No
Restrictions on overtime work?	No
Paid annual leave for a worker with 1 year of tenure (working days)	24.0
Paid annual leave for a worker with 5 years of tenure (working days)	24.0
Paid annual leave for a worker with 10 years of tenure (working days)	24.0
Paid annual leave (average for workers with 1, 5 and 10 years of tenure, in working days)	24.0
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 (weeks of salary)	4.3
Notice period for redundancy dismissal for a worker with 5 years of tenure (weeks of salary)	4.3
Notice period for redundancy dismissal for a worker with 10 years of tenure (weeks of salary)	4.3
Notice period for redundancy dismissal (average for workers with 1, 5 and 10 years of tenure, in weeks of salary)	4.3
Severance pay for redundancy dismissal for a worker with 1 year of tenure (weeks of salary)	1.3
Severance pay for redundancy dismissal for a worker with 5 years of tenure (weeks of salary)	6.5

Doing Business 2020	Benin	
Severance pay for redundancy dismis	ssal for a worker with 10 years of tenure (weeks of salary)	14.1
Severance pay for redundancy dismissal (average for workers with 1, 5 and 10 years of tenure, in weeks of salary)		7.3
Unemployment protection after one y	rear of employment?	No

Business Reforms in Benin

From May 2, 2018 to May 1, 2019, 115 economies implemented 294 business regulatory reforms across the 10 areas measured by Doing Business. 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.

DB2020

Registering Property: Benin improved the reliability and transparency of the land administration system by publishing official statistics on land transactions and land disputes for the previous calendar year and committing to deliver a legally binding document within a specific time frame.

DB2019

- ✓ Getting Credit: Benin improved access to credit information by launching a new credit bureau.
- Enforcing Contracts: Benin made enforcing contracts easier by adopting a law that regulates all aspects of mediation as an alternative dispute resolution mechanism.

Employing Workers: Benin amended its regulations pertaining to fixed-term contracts

DB2018

- ✓ **Dealing with Construction Permits:** Benin increased the transparency of dealing with construction permits by publishing regulations related to construction online, free of charge.
- Registering Property: Benin made registering property less costly by eliminating the tax registration. It also improved the transparency of the land administration system by publishing documentary requirements and fee schedule required for property transactions.
- ✓ **Getting Credit:** Benin improved its credit reporting system by introducing regulations that govern the licensing and functioning of credit bureaus in the member states of the West African Economic and Monetary Union (UEMOA).

DB2017

- Starting a Business: Benin made starting a business easier by eliminating the need to notarize company bylaws to activate a bank account after incorporation.
- Resolving Insolvency: Benin made resolving insolvency easier by introducing a new conciliation procedure for companies in financial difficulties and a simplified preventive settlement procedure for small companies.

DB2016

- Starting a Business: Benin made starting a business less costly by reducing the fees for filing company documents at the one-stop shop.
- Dealing with Construction Permits: Benin made dealing with construction permits less time-consuming by establishing a one-stop shop and by reducing the number of signatories required on building permits.
- Trading across Borders: Benin made trading across borders easier by further developing its electronic single-window system, which reduced the time for border compliance for both exporting and importing.

DB2015

- Starting a Business: Benin made starting a business easier by reducing the minimum capital requirement and the fees to be paid at the one-stop shop.
- ✓ **Protecting Minority Investors:** Benin strengthened minority investor protections by introducing greater requirements for disclosure of related-party transactions to the board of directors and by making it possible for shareholders to inspect the documents pertaining to related-party transactions and to appoint auditors to conduct an inspection of such transactions.
- Trading across Borders: Benin made trading across borders easier by reducing the number of documents needed for imports.
- Enforcing Contracts: Benin made enforcing contracts easier by creating a commercial section within its court of first instance.

DB2014

- Starting a Business: Benin made starting a business easier by creating a one-stop shop.
- Trading across Borders: Benin made trading across borders easier by improving port management systems, enhancing the infrastructure around the port and putting in place new rules for the transit of trucks.

DB2013

- Starting a Business: Benin made starting a business easier by appointing a representative of the commercial registry at the one-stop shop and reducing some fees.
- Dealing with Construction Permits: Benin reduced the time required to obtain a construction permit by speeding up the processing of applications.
- Trading across Borders: Benin reduced the time required to trade across borders by implementing an electronic single-window system integrating customs, control agencies, port authorities and other service providers at the Cotonou port.
- Enforcing Contracts: Benin made enforcing contracts easier by introducing a new code of civil, administrative and social procedures.

DB2012

- Starting a Business: Benin made starting a business easier by replacing the requirement for a copy of the founders' criminal records with one for a sworn declaration at the time of the company's
- ✓ **Getting Credit:** Access to credit in Benin was improved through amendments to the OHADA (Organization for the Harmonization of Business Law in Africa) Uniform Act on Secured Transactions that broaden the range of assets that can be used as collateral (including future assets), extend the security interest to the proceeds of the original asset and introduce the possibility of out-of-court enforcement.

DB2011

✓ **Dealing with Construction Permits:** Benin created a new municipal commission to streamline construction permitting and set up an ad hoc commission to deal with the backlog in permit applications.

DB2010

- Paying Taxes: Benin made paying taxes less costly for companies by reducing the corporate income and payroll tax rates.
- ✓ Trading across Borders: Benin reduced the time needed to clear goods through customs by implementing an electronic data interchange system.

DB2009

- X Dealing with Construction Permits: In Benin an administrative backlog in the Municipality of Cotonou resulted in longer waits to obtain a building permit.
- Trading across Borders: Benin reduced the time for exporting through improvements in port infrastructure.

DB2008

Registering Property: Benin made transferring property less costly by reducing the registration fee.

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