Doing Business 2015 Going Beyond Efficiency

Economy Profile 2015
Namibia



COMPARING BUSINESS REGULATIONS FOR DOMESTIC FIRMS IN 189 ECONOMIES

A World Bank Group Flagship Report



The World Bank

1818 H Street NW, Washington, DC 20433

Telephone: 202-473-1000; Internet: www.worldbank.org

All rights reserved. 1 2 3 4 17 16 15 14

This work is a product of the staff of The World Bank with external contributions. The findings, interpretations, and conclusions expressed in this work do not necessarily reflect the views of The World Bank, its Board of Executive Directors, or the governments they represent. The World Bank does not guarantee the accuracy of the data included in this work. The boundaries, colors, denominations, and other information shown on any map in this work do not imply any judgment on the part of The World Bank concerning the legal status of any territory or the endorsement or acceptance of such boundaries.

Nothing herein shall constitute or be considered to be a limitation upon or waiver of the privileges and immunities of The World Bank, all of which are specifically reserved.



This work is available under the Creative Commons Attribution 3.0 Unported license (CC BY 3.0) http://creativecommons.org/licenses/by/3.0/igo. Under the Creative Commons Attribution license, you are free to copy, distribute, transmit, and adapt this work,

including for commercial purposes, under the following conditions:

Attribution—Please cite the work as follows: World Bank. 2014. *Doing Business 2015: Going Beyond Efficiency*. Washington, DC: World Bank Group. DOI: 10.1596/978-1-4648-0351-2. License: Creative Commons Attribution CC BY 3.0 IGO

Translations—If you create a translation of this work, please add the following disclaimer along with the attribution: *This translation was not created by The World Bank and should not be considered an official World Bank translation. The World Bank shall not be liable for any content or error in this translation.*

Adaptations—If you create an adaptation of this work, please add the following disclaimer along with the attribution: *This is an adaptation of an original work by The World Bank. Views and opinions expressed in the adaptation are the sole responsibility of the author or authors of the adaptation and are not endorsed by The World Bank.*

Third-party content—The World Bank does not necessarily own each component of the content contained within the work. The World Bank therefore does not warrant that the use of any third-party-owned individual component or part contained in the work will not infringe on the rights of those third parties. The risk of claims resulting from such infringement rests solely with you. If you wish to re-use a component of the work, it is your responsibility to determine whether permission is needed for that re-use and to obtain permission from the copyright owner. Examples of components can include, but are not limited to, tables, figures or images.

All queries on rights and licenses should be addressed to the Publishing and Knowledge Division, The World Bank, 1818 H Street NW, Washington, DC 20433, USA; fax: 202-522-2625; e-mail: pubrights@worldbank.org.

ISBN (paper): 978-1-4648-0351-2 ISBN (electronic): 978-1-4648-0352-9 DOI: 10.1596/978-1-4648-0351-2

ISSN: 1729-2638

Cover design: Corporate Visions, Inc.

CONTENTS

Introduction	4
The business environment	6
Starting a business	16
Dealing with construction permits	24
Getting electricity	30
Registering property	36
Getting credit	45
Protecting minority investors	51
Paying taxes	59
Trading across borders	64
Enforcing contracts	68
Resolving insolvency	74
Labor market regulation	79
Distance to frontier and ease of doing business ranking	86
Resources on the Doing Business website	89

INTRODUCTION

Doing Business sheds light on how easy or difficult it is for a local entrepreneur to open and run a small to medium-size business when complying with relevant regulations. It measures and tracks changes in regulations affecting 11 areas in the life cycle of a business: starting a business, dealing with construction permits, getting electricity, registering property, getting credit, protecting minority investors, paying taxes, trading across borders, enforcing contracts, resolving insolvency and labor market regulation.

In a series of annual reports *Doing Business* presents quantitative indicators on business regulations and the protection of property rights that can be compared across 189 economies, from Afghanistan to Zimbabwe, over time. The data set covers 47 economies in Sub-Saharan Africa, 32 in Latin America and the Caribbean, 25 in East Asia and the Pacific, 26 in Eastern Europe and Central Asia, 20 in the Middle East and North Africa and 8 in South Asia, as well as 31 OECD high-income economies. The indicators are used to analyze economic outcomes and identify what reforms have worked, where and why.

This economy profile presents the *Doing Business* indicators for Namibia. To allow useful comparison, it also provides data for other selected economies (comparator economies) for each indicator. The data in this report are current as of June

1, 2014 (except for the paying taxes indicators, which cover the period January–December 2013).

The Doing Business methodology has limitations. Other areas important to business—such as an economy's proximity to large markets, the quality of its infrastructure services (other than those related to trading across borders and getting electricity), the security of property from theft and looting, the transparency government procurement, macroeconomic conditions or the underlying strength of institutions—are not directly studied by *Doing Business*. The indicators refer to a specific type of business, generally a local limited liability company operating in the largest business city. Because standard assumptions are used in the data collection, comparisons and benchmarks are valid across economies. The data not only highlight the extent of obstacles to doing business; they also help identify the source of those obstacles, supporting policy makers in designing regulatory reform.

More information is available in the full report. *Doing Business 2015* presents the indicators, analyzes their relationship with economic outcomes and presents business regulatory reforms. The data, along with information on ordering *Doing Business 2015*, are available on the *Doing Business* website at http://www.doingbusiness.org.

CHANGES IN DOING BUSINESS 2015

As part of a 2-year update in methodology, Doing Business 2015 incorporates 7 important changes. First, the ease of doing business ranking as well as all topiclevel rankings are now computed on the basis of distance to frontier scores (see the chapter on the distance to frontier and ease of doing business ranking). Second, for the 11 economies with a population of more than 100 million, data for a second city have been added to the data set and the ranking calculation. These economies are Bangladesh, Brazil, China, India, Indonesia, Japan, Mexico, Nigeria, Pakistan, the Russian Federation and the United States. Third, for getting credit, the methodology has been revised for both the strength of legal rights index and the depth of credit information index. The number of points has been increased in both indices, from 10 to 12 for the strength of legal rights index and from 6 to 8 for the depth of credit information index. In addition, only credit bureaus and registries that cover at least 5% of the adult population can receive a score on the depth of credit information index.

Fourth, the name of the protecting investors indicator set has been changed to protecting minority investors to better reflect its scope—and the scope of the indicator set has been expanded to include shareholders' rights in corporate governance beyond related-party transactions. Fifth, the resolving insolvency indicator set has been expanded to include an index measuring the strength of the legal framework for insolvency. Sixth, the calculation of the distance to frontier score for paying taxes has been changed. The total tax rate component now enters the score in a nonlinear fashion, in an approach different from that used for all other indicators (see the chapter on the distance to frontier and ease of doing business ranking).

Finally, the name of the employing workers indicator set has been changed to labor market regulation, and the scope of this indicator set has also been changed. The indicators now focus on labor market regulation applying to the retail sector rather than the manufacturing sector, and their coverage has been expanded to include regulations on labor disputes and on benefits provided to workers. The labor market regulation indicators continue to be excluded from the aggregate distance to frontier score and ranking on the ease of doing business.

Beyond these changes there are 3 other updates in methodology. For paying taxes, the financial statement variables have been updated to be proportional to 2012 income per capita; previously they were proportional to 2005 income per capita. For enforcing contracts, the value of the claim is now set at twice the income per capita or \$5,000, whichever is greater. For dealing with construction permits, the cost of construction is now set at 50 times income per capita (before, the cost was assessed by the *Doing Business* respondents). In addition, this indicator set no longer includes the procedures for obtaining a landline telephone connection.

For more details on the changes, see the "What is changing in *Doing Business?*" chapter starting on page 24 of the *Doing Business 2015* report. For more details on the data and methodology, please see the "Data Notes" chapter starting on page 114 of the *Doing Business 2015* report. For more details on the distance to frontier metric, please see the "Distance to frontier and ease of doing business ranking" chapter in this profile.

For policy makers trying to improve their economy's regulatory environment for business, a good place to start is to find out how it compares with the regulatory environment in other economies. Doing Business provides an aggregate ranking on the ease of doing business based on indicator sets that measure and benchmark regulations applying to domestic small to medium-size businesses through their life cycle. Economies are ranked from 1 to 189 by the ease of doing business ranking. This year's report presents results for 2 aggregate measures: the distance to frontier score and the ease of doing business ranking. The ranking of economies is determined by sorting the aggregate distance to frontier (DTF) scores. The distance to frontier score benchmarks economies with respect to regulatory practice, showing the absolute distance to the best performance in each Doing Business indicator. An economy's distance to frontier score is indicated on a scale from 0 to 100, where 0 represents the worst performance and 100 the frontier. (See the chapter on the distance to frontier and ease of doing business). The 10 topics included in the ranking in *Doing Business* 2015: 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. The labor market regulation indicators (formerly employing workers) are not included in this year's aggregate ease of doing business ranking, but the data are presented in this year's economy profile.

The aggregate ranking on the ease of doing business benchmarks each economy's performance on the indicators against that of all other economies in the *Doing Business* sample (figure 1.1). While this ranking tells much about the business environment in an economy, it does not tell the whole story. The ranking on the ease of doing business, and the underlying indicators, do not measure all aspects of the business environment that matter to firms and investors or that affect the competitiveness of the economy. Still, a high ranking does mean that the government has created a regulatory environment conducive to operating a business.

ECONOMY OVERVIEW

Region: Sub-Saharan Africa

Income category: Upper middle income

Population: 2,303,315

GNI per capita (US\$): 5,840

DB2015 rank: 88

DB2014 rank: 80*

Change in rank: -8

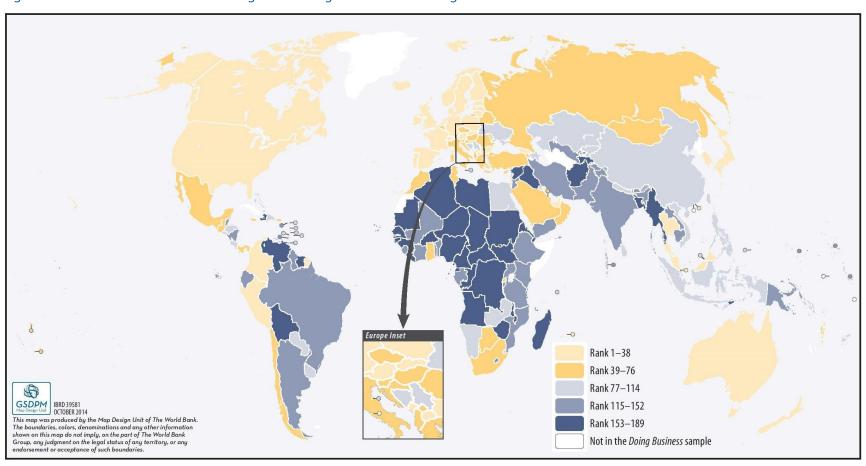
DB 2015 DTF: 62.8

DB 2014 DTF: 63

Change in DTF: -0.2

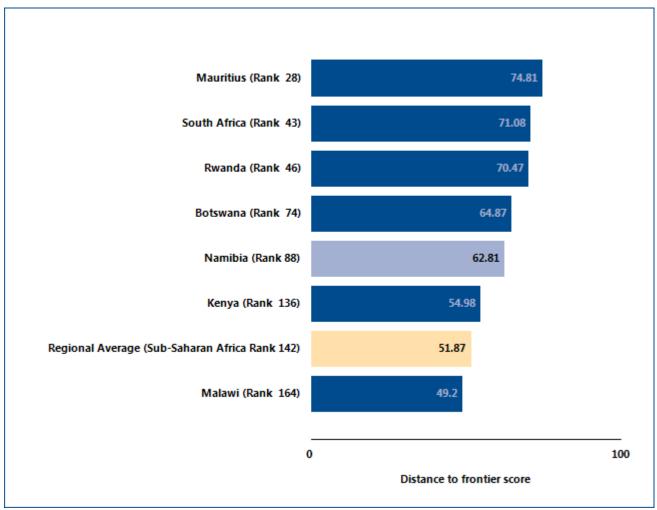
* DB2014 ranking shown is not last year's published ranking but a comparable ranking for DB2014 that captures the effects of such factors as data corrections and the changes in methodology. See the data notes starting on page 114 of the *Doing Business 2015* report for sources and definitions.

Figure 1.1 Where economies stand in the global ranking on the ease of doing business



For policy makers, knowing where their economy stands in the aggregate ranking on the ease of doing business is useful. Also useful is to know how it ranks relative to comparator economies and relative to the regional average (figure 1.2). The economy's rankings (figure 1.3) and distance to frontier scores (figure 1.4) on the topics included in the ease of doing business ranking provide another perspective.





Note: The rankings are benchmarked to June 2014 and based on the average of each economy's distance to frontier (DTF) scores for the 10 topics included in this year's aggregate ranking. The distance to frontier score benchmarks economies with respect to regulatory practice, showing the absolute distance to the best performance in each *Doing Business* indicator. An economy's distance to frontier score is indicated on a scale from 0 to 100, where 0 represents the worst performance and 100 the frontier. For the economies for which the data cover 2 cities, scores are a population-weighted average for the 2 cities. *Source: Doing Business* database.

Figure 1.3 Rankings on Doing Business topics - Namibia

(Scale: Rank 189 center, Rank 1 outer edge)

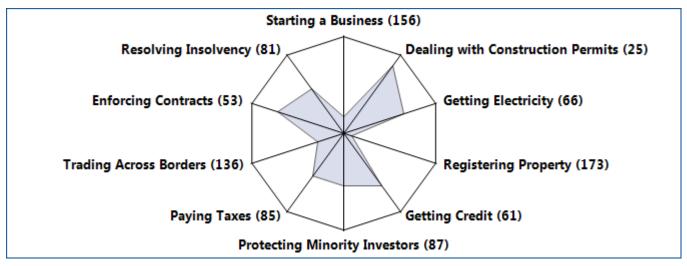
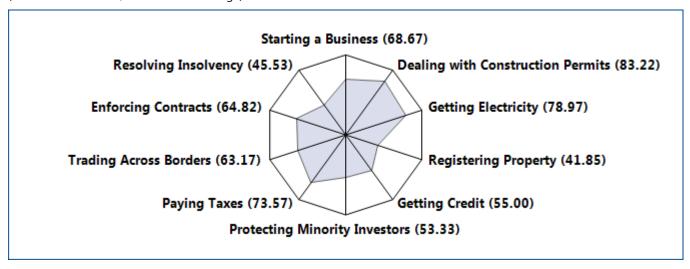


Figure 1.4 Distance to frontier scores on *Doing Business* topics - Namibia

(Scale: Score 0 center, Score 100 outer edge)

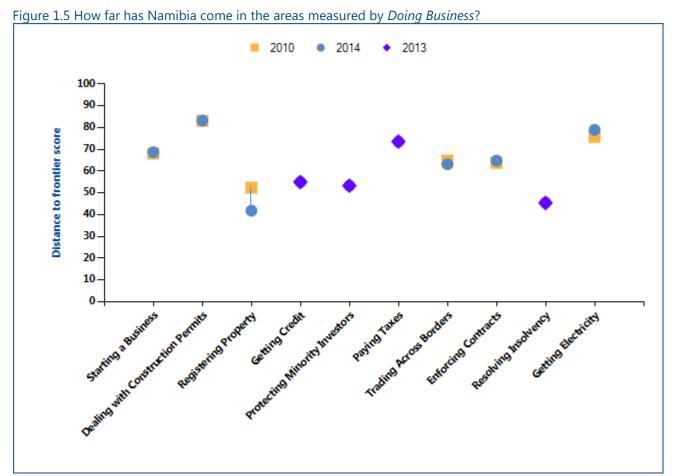


Note: The rankings are benchmarked to June 2014 and based on the average of each economy's distance to frontier (DTF) scores for the 10 topics included in this year's aggregate ranking. The distance to frontier score benchmarks economies with respect to regulatory practice, showing the absolute distance to the best performance in each *Doing Business* indicator. An economy's distance to frontier score is indicated on a scale from 0 to 100, where 0 represents the worst performance and 100 the frontier. For the economies for which the data cover 2 cities, scores are a population-weighted average for the 2 cities. *Source: Doing Business* database.

Just as the overall ranking on the ease of doing business tells Doing Business introduced the distance to frontier score. This only part of the story, so do changes in that ranking. Yearly movements in rankings can provide some indication of changes in an economy's regulatory environment for firms, but they are always relative.

Moreover, year-to-year changes in the overall rankings do not reflect how the business regulatory environment in an economy has changed over time—or how it has changed in different areas. To aid in assessing such changes, measure shows how far on average an economy is from the best performance achieved by any economy on each Doing Business indicator.

Comparing the measure for an economy at 2 points in time allows users to assess how much the economy's regulatory environment as measured by Doing Business has changed over time—how far it has moved toward (or away from) the most efficient practices and strongest regulations in areas covered by Doing Business (figure 1.5).



Note: The distance to frontier score shows how far on average an economy is from the best performance achieved by any economy on each Doing Business indicator since 2010, except for getting credit, paying taxes, protecting minority investors and resolving insolvency which had methodology changes in 2014 and thus are only comparable to 2013. The measure is normalized to range between 0 and 100, with 100 representing the best performance (the frontier). See the data notes starting on page 114 of the Doing Business 2015 report for more details on the distance to frontier score.

The absolute values of the indicators tell another part of the story (table 1.1). The indicators, on their own or in comparison with the indicators of a good practice economy or those of comparator economies in the region, may reveal bottlenecks reflected in large numbers of procedures, long delays or high costs. Or they may reveal unexpected strengths in an area of business

regulation—such as a regulatory process that can be completed with a small number of procedures in a few days and at a low cost. Comparison of the economy's indicators today with those in the previous year may show where substantial bottlenecks persist—and where they are diminishing.

Table 1.1 Summary of *Doing Business* indicators for Namibia

Indicator	Namibia DB2015	Namibia DB2014	Botswana DB2015	Kenya DB2015	Malawi DB2015	Mauritius DB2015	Rwanda DB2015	South Africa DB2015	Best performer globally DB2015
Starting a Business (rank)	156	152	149	143	157	29	112	61	New Zealand (1)
Starting a Business (DTF Score)	68.67	68.46	71.68	74.02	68.53	92.47	81.66	89.43	New Zealand (99.96)
Procedures (number)	10.0	10.0	10.0	10.0	8.0	5.0	8.0	5.0	New Zealand (1.0)*
Time (days)	66.0	66.0	60.0	30.0	38.0	6.0	6.5	19.0	New Zealand (0.5)
Cost (% of income per capita)	13.1	14.7	1.0	42.7	94.1	2.1	52.3	0.3	Slovenia (0.0)
Paid-in min. capital (% of income per capita)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	112 Economies (0.0)*
Dealing with Construction Permits (rank)	25	27	93	95	72	117	34	32	Hong Kong SAR, China (1)
Dealing with Construction Permits (DTF Score)	83.22	83.11	71.43	71.02	75.09	67.17	81.55	81.65	Hong Kong SAR, China (95.53)

Indicator	2015	2014	82015	15	015	82015	2015	DB2015	ner globally
	Namibia DB2015	Namibia DB2014	Botswana DB2015	Kenya DB2015	Malawi DB2015	Mauritius DB2015	Rwanda DB2015	South Africa DB2015	Best performer globally DB2015
Procedures (number)	10.0	10.0	20.0	8.0	13.0	13.0	10.0	16.0	Hong Kong SAR, China (5.0)
Time (days)	122.0	122.0	110.0	125.0	153.0	245.0	77.0	48.0	Singapore (26.0)
Cost (% of warehouse value)	0.5	0.6	0.3	9.3	1.2	0.7	4.1	0.9	Qatar (0.0)*
Getting Electricity (rank)	66	62	103	151	181	41	62	158	Korea, Rep. (1)
Getting Electricity (DTF Score)	78.97	78.95	72.56	58.85	35.78	83.74	79.48	55.74	Korea, Rep. (99.83)
Procedures (number)	6.0	6.0	5.0	6.0	6.0	4.0	4.0	5.0	12 Economies (3.0)*
Time (days)	37.0	37.0	121.0	158.0	172.0	84.0	34.0	226.0	Korea, Rep. (18.0)*
Cost (% of income per capita)	391.2	395.9	340.4	1,020.2	6,131.5	277.0	3,073.9	729.5	Japan (0.0)
Registering Property (rank)	173	173	51	136	76	98	15	97	Georgia (1)
Registering Property (DTF Score)	41.85	41.70	78.13	56.88	71.07	66.00	89.20	66.02	Georgia (99.88)
Procedures (number)	8.0	8.0	4.0	9.0	6.0	4.0	3.0	7.0	4 Economies (1.0)*
Time (days)	52.0	52.0	15.0	72.0	69.0	14.0	32.0	23.0	3 Economies (1.0)*
Cost (% of property value)	13.8	13.8	5.1	4.3	1.9	10.6	0.1	6.2	4 Economies (0.0)*
Getting Credit (rank)	61	55	61	116	151	36	4	52	New Zealand (1)
Getting Credit (DTF Score)	55.00	55.00	55.00	35.00	25.00	65.00	90.00	60.00	New Zealand (100)
Strength of legal rights index (0-12)	5	5	5	7	5	6	11	5	3 Economies (12)*

Indicator	Namibia DB2015	Namibia DB2014	Botswana DB2015	Kenya DB2015	Malawi DB2015	Mauritius DB2015	Rwanda DB2015	South Africa DB2015	Best performer globally DB2015
Depth of credit information index (0-8)	6	6	6	0	0	7	7	7	23 Economies (8)*
Credit registry coverage (% of adults)	0.0	0.0	0.0	0.0	0.0	71.9	2.4	0.0	Portugal (100.0)
Credit bureau coverage (% of adults)	64.3	66.2	51.7	4.9	0.0	0.0	15.7	55.4	23 Economies (100.0)*
Protecting Minority Investors (rank)	87	84	106	122	132	28	117	17	New Zealand (1)
Protecting Minority Investors (DTF Score)	53.33	53.33	49.17	45.83	45.00	65.00	46.67	67.50	New Zealand (81.67)
Extent of conflict of interest regulation index (0-10)	5.7	5.7	6.0	4.7	5.7	7.3	6.3	8.0	Singapore (9.3)*
Extent of shareholder governance index (0- 10)	5.0	5.0	3.8	4.5	3.3	5.7	3.0	5.5	France (7.8)*
Strength of minority investor protection index (0-10)	5.3	5.3	4.9	4.6	4.5	6.5	4.7	6.8	New Zealand (8.2)
Paying Taxes (rank)	85	82	67	102	103	13	27	19	United Arab Emirates (1)*
Paying Taxes (DTF Score)	73.57	73.57	77.47	71.49	71.37	91.92	85.79	88.73	United Arab Emirates (99.44)*
Payments (number per year)	26.0	26.0	34.0	30.0	35.0	8.0	17.0	7.0	Hong Kong SAR, China (3.0)*
Time (hours per year)	314.0	314.0	152.0	201.5	174.5	152.0	107.0	200.0	Luxembourg (55.0)
Trading Across Borders (rank)	136	119	157	153	170	17	164	100	Singapore (1)
Trading Across Borders	63.17	66.12	52.02	54.49	37.40	87.74	44.67	71.05	Singapore (96.47)

Indicator	Namibia DB2015	Namibia DB2014	Botswana DB2015	Kenya DB2015	Malawi DB2015	Mauritius DB2015	Rwanda DB2015	South Africa DB2015	Best performer globally DB2015
(DTF Score)									
Documents to export (number)	8	8	6	8	11	4	7	5	Ireland (2)*
Time to export (days)	24.0	24.0	27.0	26.0	34.0	10.0	26.0	16.0	5 Economies (6.0)*
Cost to export (US\$ per container)	1,650.0	1,750.0	3,145.0	2,255.0	2,200.0	675.0	3,245.0	1,830.0	Timor-Leste (410.0)
Cost to export (deflated US\$ per container)	1,650.0	1,224.2	3,145.0	2,255.0	2,200.0	675.0	3,245.0	1,830.0	
Documents to import (number)	7	7	6	9	12	5	9	6	Ireland (2)*
Time to import (days)	20.0	20.0	35.0	26.0	39.0	9.0	27.0	21.0	Singapore (4.0)
Cost to import (US\$ per container)	1,805.0	1,905.0	3,710.0	2,350.0	2,895.0	710.0	4,990.0	2,080.0	Singapore (440.0)
Cost to import (deflated US\$ per container)	1,805.0	1,332.6	3,710.0	2,350.0	2,895.0	710.0	4,990.0	2,080.0	
Enforcing Contracts (rank)	53	55	61	137	154	44	62	46	Singapore (1)
Enforcing Contracts (DTF Score)	64.82	64.82	64.02	48.96	43.73	66.22	63.94	66.14	Singapore (89.54)
Time (days)	460.0	460.0	625.0	465.0	432.0	519.0	230.0	600.0	Singapore (150.0)
Cost (% of claim)	35.8	35.8	39.8	47.2	69.1	25.0	82.7	33.2	Iceland (9.0)
Procedures (number)	33.0	33.0	28.0	44.0	42.0	34.0	23.0	29.0	Singapore (21.0)*
Resolving Insolvency (rank)	81	79	49	134	166	43	101	39	Finland (1)
Resolving Insolvency (DTF Score)	45.53	45.37	57.17	33.31	18.99	62.81	41.77	64.51	Finland (93.85)

Indicator	Namibia DB2015	Namibia DB2014	Botswana DB2015	Kenya DB2015	Malawi DB2015	Mauritius DB2015	Rwanda DB2015	South Africa DB2015	Best performer globally DB2015
Time (years)	2.5		1.7	4.5	2.6	1.7	2.5	2.0	Ireland (0.4)
Cost (% of estate)	14.5	14.5	18.0	22.0	25.0	14.5	29.0	18.0	Norway (1.0)
Outcome (0 as piecemeal sale and 1 as going concern)	0	0	1	1	0	1	0	0	
Recovery rate (cents on the dollar)	35.2	34.9	62.7	27.1	12.1	67.4	19.5	35.7	Japan (92.9)
Strength of insolvency framework index (0-16)	8.5	8.5	7.5	6.0	4.0	8.5	10.0	14.5	5 Economies (15.0)*

Note: DB2014 rankings shown are not last year's published rankings but comparable rankings for DB2014 that capture the effects of such factors as data corrections and changes to the methodology. Trading across borders deflated and non-deflated values are identical in DB2015 because it is defined as the base year for the deflator. The best performer on time for paying taxes is defined as the lowest time recorded among all economies in the DB2015 sample that levy the 3 major taxes: profit tax, labor taxes and mandatory contributions, and VAT or sales tax. If an economy has no laws or regulations covering a specific area—for example, insolvency—it receives a "no practice" mark. Similarly, an economy receives a "no practice" or "not possible" mark if regulation exists but is never used in practice or if a competing regulation prohibits such practice. Either way, a "no practice" mark puts the economy at the bottom of the ranking on the relevant indicator.

^{*} Two or more economies share the top ranking on this indicator. A number shown in place of an economy's name indicates the number of economies that share the top ranking on the indicator. For a list of these economies, see the *Doing Business* website (http://www.doingbusiness.org).

Formal registration of companies has many immediate benefits for the companies and for business owners and employees. Legal entities can outlive their founders. Resources are pooled as several shareholders join forces to start a company. Formally registered companies have access to services and institutions from courts to banks as well as to new markets. And their employees can benefit from protections provided by the law. An additional benefit comes with limited liability companies. These limit the financial liability of company owners to their investments, so personal assets of the owners are not put at risk. Where governments make registration easy, more entrepreneurs start businesses in the formal sector, creating more good jobs and generating more revenue for the government.

What do the indicators cover?

Doing Business measures the ease of starting a business in an economy by recording all procedures officially required or commonly done in practice by an entrepreneur to start up and formally operate an industrial or commercial business—as well as the time and cost required to complete these procedures. It also records the paid-in minimum capital that companies must deposit before registration (or within 3 months). The ranking of economies on the ease of starting a business is determined by sorting their distance to frontier scores for starting a business. These scores are the simple average of the distance to frontier scores for each of the component indicators.

To make the data comparable across economies, *Doing Business* uses several assumptions about the business and the procedures. It assumes that all information is readily available to the entrepreneur and that there has been no prior contact with officials. It also assumes that the entrepreneur will pay no bribes. And it assumes that the business:

- Is a limited liability company, located in the largest business city and is 100% domestically owned¹.
- Has between 10 and 50 employees.
- Conducts general commercial or industrial activities.

WHAT THE STARTING A BUSINESS INDICATORS MEASURE

Procedures to legally start and operate a company (number)

Preregistration (for example, name verification or reservation, notarization)

Registration in the economy's largest business city¹

Postregistration (for example, social security registration, company seal)

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 that can be fully completed online are recorded as ½ day.

Procedure 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

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

Deposited in a bank or with a notary before registration (or within 3 months)

- Has a start-up capital of 10 times income per capita.
- Has a turnover of at least 100 times income per capita.
- Does not qualify for any special benefits.
- Does not own real estate.

¹ For the 11 economies with a population of more than 100 million, data for a second city have been added.

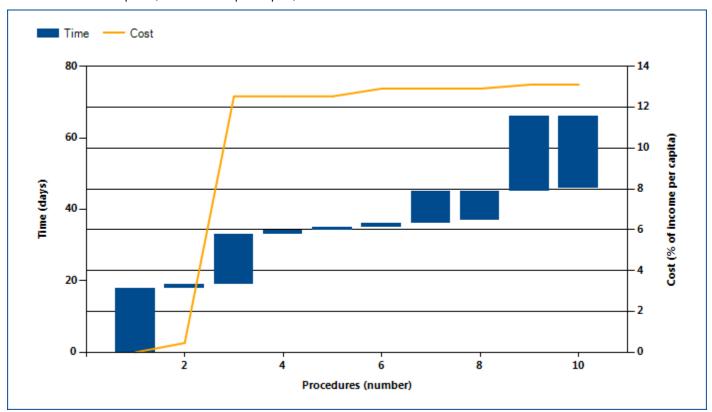
Where does the economy stand today?

What does it take to start a business in Namibia? According to data collected by *Doing Business*, starting a business there requires 10.0 procedures, takes 66.0 days, costs 13.1% of income per capita and requires paid-in minimum capital of 0.0% of income per capita (figure 2.1). Most indicator sets refer to a case scenario in the

largest business city of an economy, except for 11 economies for which the data are a population-weighted average of the 2 largest business cities. See the chapter on distance to frontier and ease of doing business ranking at the end of this profile for more details.

Figure 2.1 What it takes to start a business in Namibia -

Paid-in minimum capital (% of income per capita): 0.0

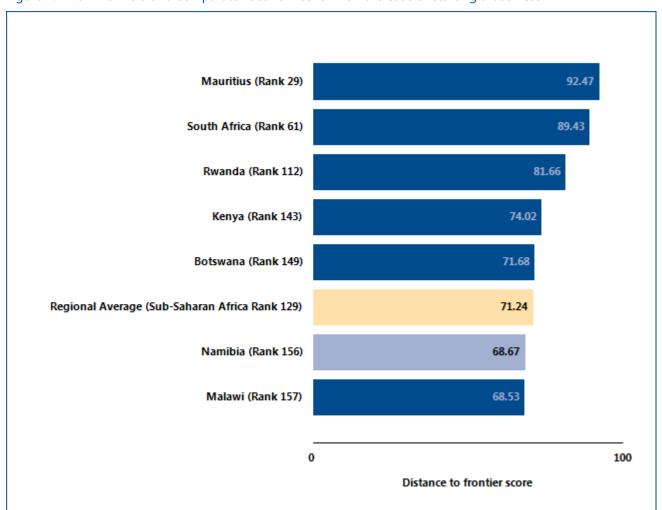


Note: Time shown in the figure above may not reflect simultaneity of procedures. Online procedures account for 0.5 days in the total time calculation. For more information on the methodology of the starting a business indicators, see the *Doing Business* website (http://www.doingbusiness.org). For details on the procedures reflected here, see the summary at the end of this chapter. *Source: Doing Business* database.

Globally, Namibia stands at 156 in the ranking of 189 economies on the ease of starting a business (figure 2.2). The rankings for comparator economies and the regional

average ranking provide other useful information for assessing how easy it is for an entrepreneur in Namibia to start a business.

Figure 2.2 How Namibia and comparator economies rank on the ease of starting a business



What are the details?

Underlying the indicators shown in this chapter for Namibia is a set of specific procedures—the bureaucratic and legal steps that an entrepreneur must complete to incorporate and register a new firm. These are identified by Doing Business through collaboration with relevant local professionals and the study of laws, regulations and publicly available information on business entry in that economy. Following is a detailed summary of those procedures, along with the associated time and cost. These procedures are those that apply to a company matching the standard assumptions "standardized company") used by Doing Business in collecting the data (see the section in this chapter on what the indicators measure).

STANDARDIZED COMPANY

Legal form: Private Limited Liability Company

Paid in minimum capital requirement: NAD 0

City: Windhoek

Start-up Capital: 10 times GNI per capita

Table 2.2 Summary of time, cost and procedures for starting a business in Namibia -

No.	Procedure	Time to complete	Cost to complete
1	Reserve a unique company name Company name search and reservation is done at the Registrar of Companies within the Ministry of Trade and Industry. If the proposed name is acceptable, it will be reserved for 60 days. The Registrar of Companies is working on an online service platform, and the system is in phase 1. Agency: Registrar of Companies	18 days	included in the cost of registration
2	Pay the registration fees and buy revenue stamps at the Receiver of Revenue Annual duty varies depending on number of shares per Companies Act. The fee is ND 4 per 10,000 share capital and ranges between a minimum fee of ND 80 and maximum fee of ND 100. There is also a stamp duty of ND 100 to buy the annual return form CM23. Subject to the provisions of Section 10 (1) (a) and (b) of the Companies Act, fees, additional fees, annual duty, or other moneys payable to the Registrar, may, except where otherwise provided in these regulations, be paid to any receiver of revenue. Proof of payment of such fees, additional fees, annual duty, or other moneys must be affixed to the relevant form or document by spreading adhesive paste or glue over the entire surface of the reverse side of the acknowledgement of receipt form. Fees for inspection or copies of documents may be paid on an account, subject to such conditions as the Registrar may stipulate.	1 day	ND 230 - ND 250

No.	Procedure	Time to complete	Cost to complete
	Agency: Receiver of Revenue	•	
3	Hire an attorney to register the company with the Registrar of Companies and obtain the certificate of incorporation and the certificate of business commencement Section 63 of the Companies Act stipulates that the memorandum and articles of association must be filed and uplifted by a subscriber or by a local accountant or company attorney. The following documents must be filed for the registration and incorporation of a company: - The original and two notarized copies of the memorandum and articles of incorporation referred to in regulations 17 and 18, bound as prescribed in regulation 4 (1) - Form CM5: Application for Reservation of Name or Shortened Form or Defensive Name, containing particulars of the name reserved for a company, as approved by the Registrar, together with other forms, if any, containing particulars of the shortened form of the name of the company, as approved by the Registrar (ND 50) - Form CM22: Notice of Registered Office and Postal Address of Company, containing a notice of the company's registered office and postal address within the geographical boundaries of Namibia (ND 10) - A power of attorney, signed by the subscribers to the memorandum, in favor of the person fliing the documents - Form CM29: Contents of Register of Directors, Auditors, and Officers (ND 10) - Form CM31: Notice of, Consent to Appointment, Change of Name, or Resignation by Auditor or Removal of Auditor, containing the acceptance of appointment of an auditor (ND 10) - Form CM46: Application and Certificate to Commence Business (ND 60 plus annual duty) - Form CM2: Memorandum of Association of a Company Having a Share Capital - Form CM2: Memorandum of Association of a Company Having a Share Capital - Form CM2: Memorandum of Association of a Company Having a Share Capital of the companies Act must be affixed to the original Form CM2 (ND 100) - CM47: Statement by Each Director Regarding Adequacy of Capital of Companies Act, of the opinion of each director to the effect that the capital of the company is adequ	14 days	about ND 5,750+ ND 556 notary fees

No.	Procedure	Time to complete	Cost to complete
	Agency: Registrar of Companies		
4	Deposit the initial capital in a bank account The funds for the initial capital deposit must be paid into a bank account. - Authorized share capital: 4,000 ordinary shares of ND 1 each. - Issued share capital: 100 ordinary shares of ND 1 each. No legal requirements are mandated for the minimum startup capital for a private company. Agency: Bank	1 day	no charge
5	Receive fire and health inspection The company should not apply for a town planning certificate unless it is the owner of the premises. Companies must have a registered address in Namibia and must apply to receive fire and health inspection in order to obtain the certificate for fitness prior to the commencement of business operations. Local Authorities Act gives Municipalities authority to regulate, though Fire Regulations and Healthy Regulations, that the municipal fire chief and healthy division should inspect the business premises for safety and health of working environment. The municipality carries out municipal inspection and approves business premise occupancy after reviewing applications for receiving health and fire inspection. The inspector typically conducts inspection no later than the second day of application receipt. **Agency: Municipality*	1 day	no charge
6	Obtain the certificate of fitness from the local municipality Upon satisfactory inspection of the company premises, the inspector provides the entrepreneur with a letter stating that the workplace has successfully passed inspection. The entrepreneur then returns to the local municipality in order to obtain the certificate of fitness with this proof. The certificate is annually renewable. According to the "Healthy Regulation (Inspection Fees for Premises)" by Department of Economic Development & Environment Division: Health Services, the fees for formal non-food premises (per annum) per Schedule C (c A) (iii) is ND 172.17 of tariff plus ND 25.83 VAT, which is equal to a total of ND 198. Agency: Municipality	1 day	ND 47.00 to ND 350 depending on the type of business

No.	Procedure	Time to complete	Cost to complete
7	Register for VAT with the Receiver of Revenue at the Ministry of Finance Any person, as defined by the law, who has carried on a taxable activity on or since November 27, 2000, and whose taxable turnover in any 12 month period exceeds or is likely to exceed ND 200,000 must register for VAT. The applicant submits Form VAT I to the Receiver of Revenue at the Ministry of Finance and receives the registration number within 1–4 weeks depending on the application date. The VAT number once issued is validated at the beginning of the month following the month of application. Manufacturing companies must register for VAT. It is not compulsory for other types of businesses to register for VAT if their profit is less than ND 200,000. In order to register for VAT, the company must have a local bank account and a certificate of fitness.	9 days	no charge
	Agency: Receiver of Revenue at the Ministry of Finance		
8	* Register for Pay-As-You-Earn (PAYE) tax with the Receiver of Revenue The registration for pay-as-you-earn tax is separate from registration for VAT, but both are registered by the Receiver of Revenue at the Ministry of Finance. Agency: Receiver of Revenue at the Ministry of Finance	4 days (simultaneous with previous procedure)	no charge
9	Register employees with the Social Security Commission A percentage of 1.8% is deducted from the basic salary of all employees, shared on a 50/50 basis by the employee (0.9%) and employer (0.9%), with a maximum of ND 81 and a minimum of ND 2.70. The figures reflect the social security contribution of 0.9% on minimum payroll of ND 300 and maximum payroll of ND 9000. SCC has a computerized system in place. The workers will receive one social security card (one card per person) via post after as a confirmation in about 1 month. Agency: Social Security Commission	21 days	ND 10 per employee
10	* Register employees with the Workmen's Compensation Commission The employer must file an application with the Workmen's Compensation Commission for all employees earning less than ND 72,000 a year, with special circumstances for those employees earning above that amount. The annual amount payable is based on a wage rate scale and on the company industry. Registration types are divided into farming (agriculture) and confirming companies.	20 days (simultaneous with procedure 9)	no charge

No.	Procedure	Time to complete	Cost to complete
	Agency: Workmen's Compensation Commission		

^{*} Takes place simultaneously with another procedure.

Note: Online procedures account for 0.5 days in the total time calculation.

Regulation of construction is critical to protect the public. But it needs to be efficient, to avoid excessive constraints on a sector that plays an important part in every economy. Where complying with building regulations is excessively costly in time and money, many builders opt out. They may pay bribes to pass inspections or simply build illegally, leading to hazardous construction that puts public safety at risk. Where compliance is simple, straightforward and inexpensive, everyone is better off.

What do the indicators cover?

Doing Business records the procedures, time and cost for a business in the construction industry to obtain all the necessary approvals to build a warehouse in the economy's largest business city, connect it to basic utilities and register the warehouse so that it can be used as collateral or transferred to another entity.

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

To make the data comparable across economies, *Doing Business* uses several assumptions about the business and the warehouse, including the utility connections.

The business:

- Is a limited liability company operating in the construction business and located in the largest business city. For the 11 economies with a population of more than 100 million, data for a second city have been added. Is domestically owned and operated.
- Has 60 builders and other employees.

The warehouse:

- Is valued at 50 times income per capita.
- Is a new construction (there was no previous construction on the land).

WHAT THE DEALING WITH CONSTRUCTION PERMITS 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 the warehouse after its completion (if required for use as collateral or for transfer of the warehouse)

Time required to complete each procedure (calendar days)

Does not include time spent gathering information

Each procedure starts on a separate day. Procedures that can be fully completed online are recorded as ½ day.

Procedure considered completed once final document is received

No prior contact with officials

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

Official costs only, no bribes

- Will have complete architectural and technical plans prepared by a licensed architect or engineer.
- Will be connected to water and sewerage (sewage system, septic tank or their equivalent). The connection to each utility network will be 150 meters (492 feet) long.
- Will be used for general storage, such as of books or stationery (not for goods requiring special conditions).
- Will take 30 weeks to construct (excluding all delays due to administrative and regulatory requirements).

Where does the economy stand today?

What does it take to comply with the formalities to build a warehouse in Namibia? According to data collected by *Doing Business*, dealing with construction permits there requires 10.0 procedures, takes 122.0 days and costs 0.5% of the warehouse value (figure 3.1). Most indicator sets refer to a case scenario in the largest business city of

an economy, except for 11 economies for which the data are a population-weighted average of the 2 largest business cities. See the chapter on distance to frontier and ease of doing business ranking at the end of this profile for more details.

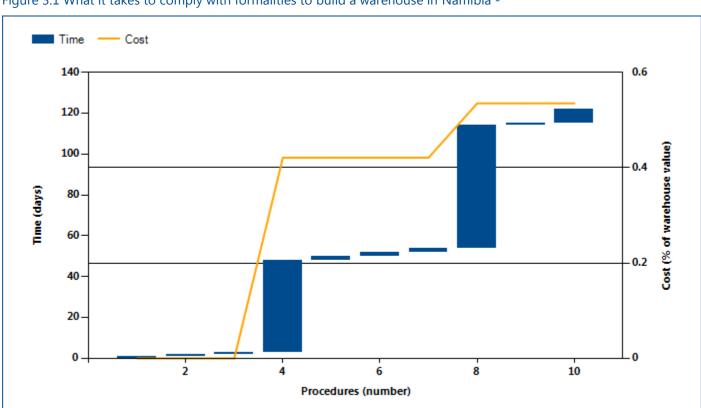


Figure 3.1 What it takes to comply with formalities to build a warehouse in Namibia -

Note: Time shown in the figure above may not reflect simultaneity of procedures. Online procedures account for 0.5 days in the total time calculation. For more information on the methodology of the dealing with construction permits indicators, see the *Doing Business* website (http://www.doingbusiness.org). For details on the procedures reflected here, see the summary at the end of this chapter.

Globally, Namibia stands at 25 in the ranking of 189 economies on the ease of dealing with construction permits (figure 3.2). The rankings for comparator

economies and the regional average ranking provide other useful information for assessing how easy it is for an entrepreneur in Namibia to legally build a warehouse.

Figure 3.2 How Namibia and comparator economies rank on the ease of dealing with construction permits



What are the details?

The indicators reported here for Namibia are based on a set of specific procedures—the steps that a company must complete to legally build a warehouse—identified by *Doing Business* through information collected from experts in construction licensing, including architects, civil engineers, construction lawyers, construction firms, utility service providers and public officials who deal with building regulations. These procedures are those that apply to a company and structure matching the standard assumptions used by *Doing Business* in collecting the data (see the section in this chapter on what the indicators cover).

Estimated cost of construction : NAD 2,610,514

City: Windhoek

The procedures, along with the associated time and cost, are summarized below.

Table 3.2 Summary of time, cost and procedures for dealing with construction permits in Namibia -

No.	Procedure	Time to complete	Cost to complete
1	Verify with the Town Planning Department if the land is in the appropriate zoning area A computerized system stores the use of every piece of land and is accessible by all agencies. The check can be conducted either on the telephone or in person. Agency: Town Planning Department of the City of Windhoek	1 day	no charge
2	* Obtain clearance from the Electrical Department Agency: Electrical Department of the City of Windhoek	1 day	no charge
3	* Obtain clearance from the Department of Infrastructure, Water and Wastewater Management Agency: Department of Infrastructure, Water and Wastewater Management of the City of Windhoek	1 day	no charge
4	Request a building permit from the Building Control Division of the City of Windhoek The application should be accompanied by the architectural plans. BuildCo submits all the information to the Building Control Division. This division then forwards the information to the relevant agencies to the departments of fire and safety, architecture, road planning (storm water and transportation policy), town planning (to comply with the maximum land coverage requirements), health (ventilation, windows, and air), roads construction, and water and sewerage. Each	45 days	NAD 11,000

No.	Procedure	Time to complete	Cost to complete
	agency stamps the architectural plans to indicate that they are cleared. This procedure is completed in about 28 calendar days. In practice, the applicant goes to the Building Control Division only. Additional documents may be requested. If done in person, approvals could be received within 4 days. The applicant receives a building permit and one stamped copy of the architectural plans. For complex projects it is common to hold informal consultations with the approving authorities to make sure that the architectural plans are in order prior to the formal submission of the building permit application. According to the fee schedule, for a 1,300.6 sq. m. building BuildCo would qualify into category "Buildings exceeding 1,000 sq. m. but not exceeding 2000 sq. m. and comprising less than three floors". The base tariff is NAD 11,000.00. Agency: Building Control Division of the City of Windhoek		
5	Request and receive inspection to pass foundations There are phased inspections in Windhoek. Upon obtaining the building permit BuildCo will receive a schedule of inspections. Notification is done on special forms; however it can be done via fax. The inspector conducts the inspection on the same day or the following day. Upon concluding the inspection, the inspector signs the notice. BuildCo keeps it as proof that the inspection took place. Agency: Building Control Division of the City of Windhoek	2 days	no charge
6	Request and receive inspection to pass damp-proof course (DPC) There are phased inspections in Windhoek. Upon obtaining the building permit BuildCo will receive a schedule of inspections. Notification is done on special forms; however it can be done via fax. The inspector conducts the inspection on the same day or the following day. Upon concluding the inspection, the inspector signs the notice. BuildCo keeps it as proof that the inspection took place. Agency: Building Control Division of the City of Windhoek	2 days	no charge
7	Request and receive open sewer inspection There are phased inspections in Windhoek. Upon obtaining the building permit BuildCo will receive a schedule of inspections. Notification is done on special forms; however it can be done via fax. The inspector conducts the inspection on the same day or the following day. Upon concluding the inspection, the inspector signs the notice. BuildCo keeps it as proof that the inspection took place. After this	2 days	no charge

No.	Procedure	Time to complete	Cost to complete
	inspection, there can be an inspection on drains when they are ready for the final inspection.		
	Agency: Building Control Division of the City of Windhoek		
	Request and receive water connection		
8	The request for water connection is made at the Department of Infrastructure, Water & Waste Water Management. Usually there is no inspection required, unless the location of the building is in an area where is no service readily available. Agency: Department of Infrastructure, Water and Wastewater Management of the City of Windhoek	60 days	NAD 2,970
9	Receive final inspection by the Building Control Division When BuildCo is ready to receive the final inspection, it submits a notice of completion of the building. Upon concluding the inspection, the inspector signs the notice. BuildCo keeps it as proof that the inspection took place. Agency: Building Control Division of the City of Windhoek	1 day	no charge
10	Obtain completion certificate The completion certificate is issued within one week after the final inspection. BuildCo collects it from the City of Windhoek. Agency: City of Windhoek	7 days	no charge

^{*} Takes place simultaneously with another procedure.

Note: Online procedures account for 0.5 days in the total time calculation.

Access to reliable and affordable electricity is vital for businesses. To counter weak electricity supply, many firms in developing economies have to rely on self-supply, often at a prohibitively high cost. Whether electricity is reliably available or not, the first step for a customer is always to gain access by obtaining a connection.

What do the indicators cover?

Doing Business records all procedures required for a local business to obtain a permanent electricity connection and supply for a standardized warehouse, as well as the time and cost to complete them. These procedures include applications and contracts with electricity utilities, clearances from other agencies and the external and final connection works. The ranking of economies on the ease of getting electricity is determined by sorting their distance to frontier scores for getting electricity. These scores are the simple average of the distance to frontier scores for each of the component indicators. To make the data comparable across economies, several assumptions are used.

The warehouse:

- Is owned by a local entrepreneur, located in the economy's largest business city, in an area where other warehouses are located. For the 11 economies with a population of more than 100 million, data for a second city have been added.
- Is not in a special economic zone where the connection would be eligible for subsidization or faster service.
- Is located in an area with no physical constraints (ie. property not near a railway).
- Is a new construction being connected to electricity for the first time.
- Is 2 stories, both above ground, with a total surface of about 1,300.6 square meters (14,000 square feet), is built on a plot of 929 square meters (10,000 square feet), is used for storage of refrigerated goods

The electricity connection:

 Is 150 meters long and is a 3-phase, 4-wire Y, 140-kilovolt-ampere (kVA) (subscribed capacity) connection.

WHAT THE GETTING ELECTRICITY 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

Excludes value added tax

- Is to either the low-voltage or the mediumvoltage distribution network and either overhead or underground, whichever is more common in the area where the warehouse is located. Included only negligible length in the customer's private domain.
- Requires crossing of a 10-meter road but all the works are carried out in a public land, so there is no crossing into other people's private property.
- Involves installing one electricity meter. The monthly electricity consumption will be 26880 kilowatt hour (kWh). The internal electrical wiring has been completed.

Where does the economy stand today?

What does it take to obtain a new electricity connection in Namibia? According to data collected by *Doing Business*, getting electricity there requires 6.0 procedures, takes 37.0 days and costs 391.2% of income per capita (figure 4.1).

Most indicator sets refer to a case scenario in the largest business city of an economy, except for 11 economies for which the data are a population-weighted average of the 2 largest business cities. See the chapter on distance to frontier and ease of doing business ranking at the end of this profile for more details.

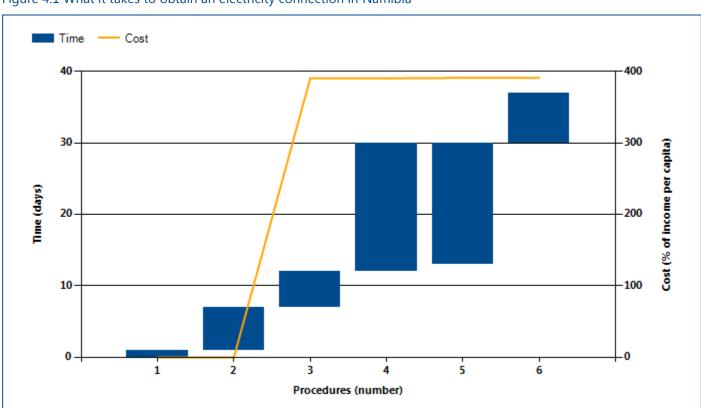


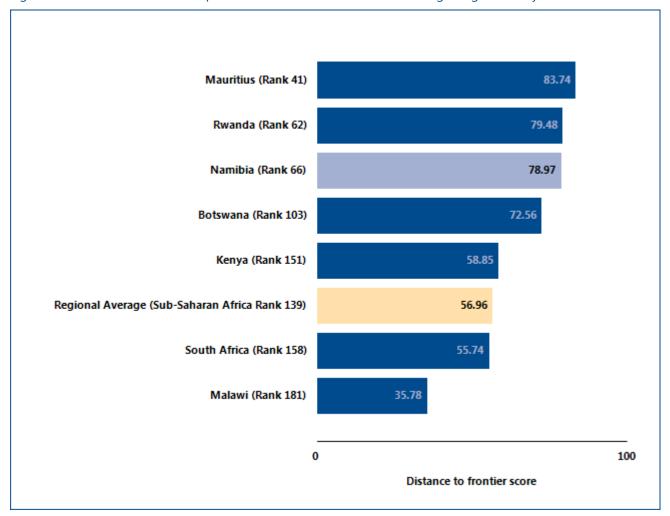
Figure 4.1 What it takes to obtain an electricity connection in Namibia -

Note: Time shown in the figure above may not reflect simultaneity of procedures. For more information on the methodology of the getting electricity indicators, see the *Doing Business* website (http://www.doingbusiness.org). For details on the procedures reflected here, see the summary at the end of this chapter.

Globally, Namibia stands at 66 in the ranking of 189 economies on the ease of getting electricity (figure 4.2). The rankings for comparator economies and the regional

average ranking provide another perspective in assessing how easy it is for an entrepreneur in Namibia to connect a warehouse to electricity.

Figure 4.2 How Namibia and comparator economies rank on the ease of getting electricity



Obtaining an electricity connection is essential to enable a business to conduct its most basic operations. In many economies the connection process is complicated by the multiple laws and regulations involved—covering service quality, general safety, technical standards, procurement practices and internal wiring installations. In an effort to

ensure safety in the connection process while keeping connection costs reasonable, governments around the world have worked to consolidate requirements for obtaining an electricity connection. What reforms in getting electricity has *Doing Business* recorded in Namibia (table 4.1)?

Table 4.1 How has Namibia made getting electricity easier—or not?

By Doing Business report year from DB2010 to DB2015

DB year	Reform
DB2013	Namibia made getting electricity easier by reducing the time required to provide estimates and external connection works and by lowering the connection costs.

What are the details?

The indicators reported here for Namibia are based on a set of specific procedures—the steps that an entrepreneur must complete to get a warehouse connected to electricity by the local distribution utility identified by Doing Business. Data are collected from the distribution utility, then completed and verified by electricity regulatory agencies and independent professionals such as electrical engineers, electrical contractors and construction companies. The electricity distribution utility surveyed is the one serving the area (or areas) in which warehouses are located. If there is a choice of distribution utilities, the one serving the largest number of customers is selected.

OBTAINING AN ELECTRICITY CONNECTION

Name of utility: City of Windhoek

City: Windhoek

The procedures are those that apply to a warehouse and electricity connection matching the standard assumptions used by *Doing Business* in collecting the data (see the section in this chapter on what the indicators cover). The procedures, along with the associated time and cost, are summarized below.

Table 4.2 Summary of time, cost and procedures for getting electricity in Namibia -

No.	Procedure	Time to complete	Cost to complete
1	Hire licensed electrical contractor registered with utility For all service connections, including connections up to 3 x 60 amp need a licensed electrical contractor registered with the utility to apply for a new electricity connection on behalf of the customers. Agency: Electrical Contractor	1 calendar day	NAD 0
2	Submit application to City of Windhoek and await estimate Application cannot be submitted online. It has to be submitted to the office the Strategic Executive – Electricity. The application form is free of charge, and has be to submitted along with a on-scale site plan, clearly indicating the position of the main board, as well as the schematic lay out of the main circuitry. Up to date cadastral plans and aerial view photos are available with the utility, and from these pretty good estimates for lengths of cables can be done. In some cases where uncertainties exist, a site visit may be arranged. Agency: City of Windhoek	6 calendar days	NAD 0
3	Customer receives estimate, registers as customer with City of Windhoek, and awaits external connection works Costs include network contribution (revised annually, and based on the total cost to install a 200 KVA mini substation, cost of cables, trenching, breaker, accessories, installation, administration fee and contingencies. The electrical contractor must register the customer in a book with the	5 calendar days	NAD 203,864.09

No.	Procedure	Time to complete	Cost to complete
	Department of Electricity with proof of payment and additional information such as ERF number, contractor name and address		
	Agency: City of Windhoek		
	City of Windhoek conducts external connection works		
4	Agency: City of Windhoek	18 calendar days	NAD 0
5	* Customer purchases CT transformer and main board and electrical contractor installs meter Current Transformers (CT) for the meter have to be purchased by the customer, and the meter installation is done by the electrical contractor. Agency: Customer	2 calendar days	NAD 385
6	Request and receive inspection of installation from the Installation Inspectorate, receive certificate of compliance and electricity is turned on When all external works is completed, the electrical contractor makes an appointment with the Inspection Inspectorate for installation inspection. If there is not problem with the installation, Inspectorate signs the "Application for Supply of Electricity" to clear contractor, record the installation number, meter number and meter reading on the form, and bring the document back to the Department of Electricity to update the system. The Installation Inspector will switch on the main breaker upon completion of the inspection. Agency: City of Windhoek	7 calendar days	NAD 0

^{*} Takes place simultaneously with another procedure.

REGISTERING PROPERTY

Ensuring formal property rights is fundamental. Effective administration of land is part of that. If formal property transfer is too costly or complicated, formal titles might go informal again. And where property is informal or poorly administered, it has little chance of being accepted as collateral for loans—limiting access to finance.

What do the indicators cover?

Doing Business records the full sequence of procedures necessary for a business to purchase property from another business and transfer the property title to the buyer's name. The transaction is considered complete when it is opposable to third parties and when the buyer can use the property, use it as collateral for a bank loan or resell it. The ranking of economies on the ease of registering property is determined by sorting their distance to frontier scores for registering property. These scores are the simple average of the distance to frontier scores for each of the component indicators. 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, 100% domestically and privately owned and perform general commercial activities.
- Are located in the economy's largest business city².
- Have 50 employees each, all of whom are nationals.

The property (fully owned by the seller):

- Has a value of 50 times income per capita. The sale price equals the value.
- Is registered in the land registry or cadastre, or both, and is free of title disputes.
- Property will be transferred in its entirety.

WHAT THE REGISTERING PROPERTY

INDICATORS MEASURE

Procedures to legally transfer title on immovable property (number)

Preregistration (for example, checking for liens, notarizing sales agreement, paying property transfer taxes)

Registration in the economy's largest business city²

Postregistration (for example, filing title with the municipality)

Time required to complete each procedure (calendar days)

Does not include time spent gathering information

Each procedure starts on a separate day. Procedures that can be fully completed online are recorded as ½ day.

Procedure considered completed once final document is received

No prior contact with officials

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

Official costs only, no bribes

No value added or capital gains taxes included

- Is located in a periurban commercial zone, and no rezoning is required.
- Has no mortgages attached, has been under the same ownership for the past 10 years.
- Consists of 557.4 square meters (6,000 square feet) of land and a 10-year-old, 2-story warehouse of 929 square meters (10,000 square feet). The warehouse is in good condition and complies with all safety standards, building codes and legal requirements. There is no heating system.

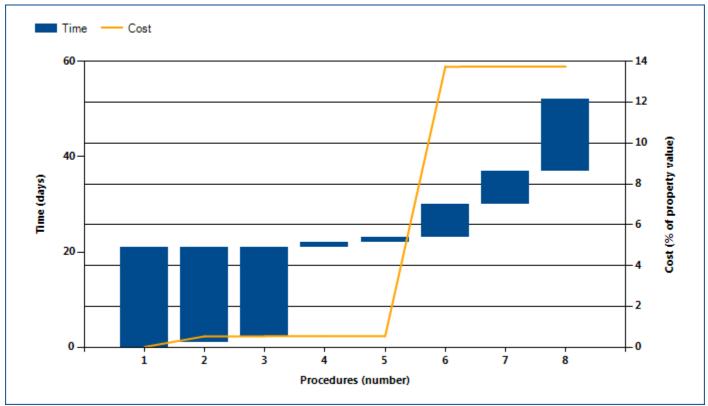
² For the 11 economies with a population of more than 100 million, data for a second city have been added.

Where does the economy stand today?

What does it take to complete a property transfer in Namibia? According to data collected by *Doing Business*, registering property there requires 8.0 procedures, takes 52.0 days and costs 13.8% of the property value (figure 5.1).

Most indicator sets refer to a case scenario in the largest business city of an economy, except for 11 economies for which the data are a population-weighted average of the 2 largest business cities. See the chapter on distance to frontier and ease of doing business ranking at the end of this profile for more details.

Figure 5.1 What it takes to register property in Namibia -

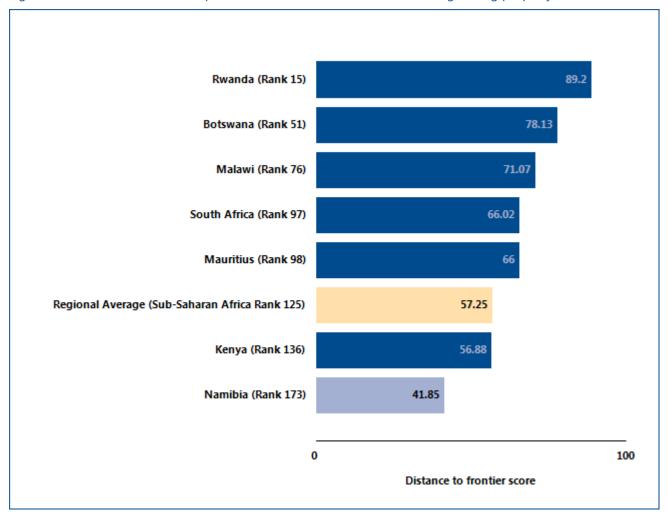


Note: Time shown in the figure above may not reflect simultaneity of procedures. Online procedures account for 0.5 days in the total time calculation. For more information on the methodology of the registering property indicators, see the *Doing Business* website (http://www.doingbusiness.org). For details on the procedures reflected here, see the summary at the end of this chapter. *Source: Doing Business* database.

Globally, Namibia stands at 173 in the ranking of 189 economies on the ease of registering property (figure 5.2). The rankings for comparator economies and the

regional average ranking provide other useful information for assessing how easy it is for an entrepreneur in Namibia to transfer property.

Figure 5.2 How Namibia and comparator economies rank on the ease of registering property



Economies worldwide have been making it easier for entrepreneurs to register and transfer property—such as by computerizing land registries, introducing time limits for procedures and setting low fixed fees. Many have cut

the time required substantially—enabling buyers to use or mortgage their property earlier. What property registration reforms has *Doing Business* recorded in Namibia (table 5.1)?

Table 5.1 How has Namibia made registering property easier—or not? By *Doing Business* report year from DB2010 to DB2015

DB year	Reform
DB2012	Namibia made transferring property more expensive for companies.
DB2013	Namibia made transferring property more difficult by requiring conveyancers to obtain a building compliance certificate beforehand.
DB2014	Namibia made transferring property more expensive by increasing the transfer and stamp duties.

Note: For information on reforms in earlier years (back to DB2005), see the *Doing Business* reports for these years, available at http://www.doingbusiness.org.

Source: Doing Business database.

What are the details?

The indicators reported here are based on a set of specific procedures—the steps that a buyer and seller must complete to transfer the property to the buyer's name—identified by *Doing Business* through information collected from local property lawyers, notaries and property registries. These procedures are those that apply to a transaction matching the standard assumptions used by *Doing Business* in collecting the data (see the section in this chapter on what the indicators cover).

STANDARD PROPERTY TRANSFER			
Property value:	NAD 2,610,514		
City:	Windhoek		

The procedures, along with the associated time and cost, are summarized below.

Table 5.2 Summary of time, cost and procedures for registering property in Namibia

No.	Procedure	Time to complete	Cost to complete
1	Pursuant to the the Building Regulations amendments by the City of Windhoek (published on 19 August 2011 in Government Gazette 4779), a building compliance certificate must be obtained by the building owner prior to a property transfer. Upon application for the certificate, the Municipality will dispatch an expert to conduct an inspection of the building. The inspector will ensure that the concerned property and the building and/or land upon which it is constructed complies with the provisions of the Local Authorities Act, the establishment, subdivision or consolidations conditions imposed in terms of the town planning scheme and also the City's Building Regulations. A rates and taxes clearance certificate will not be issued prior to the issuance of a building clearance certificate. The building inspector can either issue a building certificate upon compliance or in the event of the inspector establishing that there is non-compliance, the inspector must instruct the owner to rectify the non-compliance, where after, upon proof of compliance, a building clearance certificate can be issued. Agency: Municipality, Ministy of Land	3 weeks (simultaneous with procedure 2 & 3)	N\$500
2	* Conveyancer collects required documentation and drafts the deed of transfer The conveyancer collects all the necessary documentation: For Companies: (i) Copies of Memorandum and Articles of Association, (ii) Certificate of Incorporation and any amendments to it, (iii) Certificate to commence business, CM 29, and (iv) copy of authorized person's ID, necessary resolutions for the ability to transfer or take transfer. A deed of sale signed by both parties is a statutory prerequisite for the sale of landed property. These documents include a power of attorney to transfer, transfer duty application form, transfer duty declarations for	7 days (simultaneous with Procedure 1 and 3)	"Conveyance fees according to the "Transfer Costs: Legal Persons" published and regulated in "Government Gazette No. 80 Promulgation of Transfer Duty

No.	Procedure	Time to complete	Cost to complete
	both transferor and transferee, as well as statement of transfer cost with provisions for (i) stamp duties and (ii) transfer duties. Conveyance's fees are calculated according to an official fixed scale depending on the purchase value of the property. Fees are ad valorem on a diminishing curve (from 25% to 0.01%). **Agency: Conveyancer**		Amendment Act, 2010 (Act of No. 3 of 2010), of the Parliament"N\$5,00 0 - N\$20,000 - conveyancing fee is N\$800N\$21,000 - N\$30,000 - conveyancing fee is N\$1,300N\$31,000 - N\$60,000 - conveyancing fee is N\$1,800N\$61,000 - N\$70,000 - conveyancing fee is N\$2,000N\$71,000 - N\$75,000 - conveyancing fee is N\$2,500 etc."
3	* Conveyancer conduct a Deed Search at the Deeds Office in Windhoek A conveyancer conducts a search in the Deeds Office in Windhoek to obtain the correct description of the owner of the land and the property description. Agency: Deeds Registry	3 days (simultaneous with Procedures 1 & 2)	N\$100
4	Provide up-to-date rate payment receipt as of the transaction date The conveyancer must inform the Municipality 7 days in advance that there will be a transfer of a property. As a normal rule, payment for utilities is made in advance for these 3 months. Calculation is made based on the previous payment of the utilities and this amount is multiplied by 3. The conveyancer will pay on behalf of the seller. This certificate is required to proceed with transfer and states that rates and taxes to the applicable authority were paid in full. Proof of payment in the form of a clearance certificate must be obtained from the applicable authority where the property is located. Agency: Municipality	1 day	no cost

No.	Procedure	Time to complete	Cost to complete
5	Parties sign the transfer deed at conveyancer's office The conveyancer must inform the Municipality 7 days in advance that there will be a transfer of a property. As a normal rule, payment for utilities is made in advance for these 3 months. Calculation is made based on the previous payment of the utilities and this amount is multiplied by 3. The conveyancer will pay on behalf of the seller. This certificate is required to proceed with transfer and states that rates and taxes to the applicable authority were paid in full. Proof of payment in the form of a clearance certificate must be obtained from the applicable authority where the property is located. Agency: Conveyancer	1 day	Included in Procedure 2
6	The conveyancer applies to the Receiver of Revenue for a transfer duty receipt Parties sign the documentation at conveyancer's office. The purchasing company pays the transfer costs and the seller furnishes the conveyancer with the original title deed of the property. Once the draft deed is prepared, it is signed by the selling and purchasing parties (either owner or authorized representatives). The amount for transfer duties and stamp duties is paid to the conveyancer. If the property to be transferred includes commercial buildings, VAT (15%) is charged on the purchase price. **Agency: Receiver of Revenue*	7 days	Based on recently adopted Transfer Duty Amendment Act no 6 and Stamp Duty Amendment Act no 5 of 2013 (""Government Gazette of the Republic of Namibia No 5208 and No 5209"") the "Transfer Costs"" or according to the following schedule:For transactions with the purchase price of the transfer duty is: Up to & including N\$600 000,00 - Exempt From N\$600 001,00 up to N\$1 00 000,00 - 1 % of value exceeding N\$ 600 000,00From N\$1 000 000,00 up to N\$2 000 000,00 - 5 % of value exceeding N\$ 1

No.	Procedure	Time to complete	Cost to complete
			000 000,00 + N\$4 000,00N\$2 000 000,00 & above - charge is 8 % of value exceeding N\$ 2 000 000,00 + N\$54 000,00For transactions with the purchase price of the stamp duty is:Up to & including N\$600 000,00 - ExemptFrom N\$600 000,00 and above - Purchase price less N\$400 000,00 ÷ 1000 x 10
7	The conveyancer lodges the transfer deed at the Deeds Office Transfer duty is a government tax which is payable on the value of the immovable property acquired. As of June 2010, the transfer duty when companies are involved was increased to 12%. Who is responsible to pay for the Transfer duty and the stamp duty must be clearly stated in the deed of sale. If not clearly said, that the seller must pay for the transfer duty. Stamp Duty is payable to the Receiver of Revenue on a deed of transfer. The Conveyancer will deliver all documents to the Receiver of Revenue for processing. This office will check that the calculation of the Transfer duty and stamp duty are accurate and will issue a receipt for the Transfer duty and another one for the Stamp duty. The conveyancer will collect both receipts to proceed to registration. Agency: Deeds Registry	"The Deed Registration Act provides that lodging of deed should be performed within 7 days. But there is a bulk of deeds to be lodged, it can take 8-9 days.What happens in those 7 days?1st business day: 1st examiner checks the deed2nd business day: 2nd examiner checks the deed3rd business day: 3rd examiner check the deed4th business day: chief examiner checks the deed5th business day: chief examiner checks the deed5th business day: clerk puts examination	12% of purchase price for the Transfer duty (as of June 2010) + Stamp duty: N\$ 100 + N\$10 for each N\$ 1,000 after 20,000 (from purchase price)

No	. Procedure	Time to complete	Cost to complete
		notes in conveyancer's mailbox at the Deeds Registry. The notes may say, "here is some typo to be corrected" or "insolvency information yet to be provided and lodged" etc."	
8	The deed of transfer is signed in the presence of the Registrar of Deeds and ownership of the property is transferred The conveyancer lodges the transfer deed with the Deed office. There, the documents will be examined, endorsed and the Registrar's seal applied to the documents. Information will be entered in the land registry. Usually it takes about 7 working days for all the checking to be completed. Once all checks are done, the conveyancer will be informed and will sign the deed of transfer in the presence of the Registrar of Deeds. Agency: Deeds Registry	15 days	N\$300

^{*} Takes place simultaneously with another procedure.

Note: Online procedures account for 0.5 days in the total time calculation.

Two types of frameworks can facilitate access to credit and improve its allocation: credit information systems and borrowers and lenders in collateral and bankruptcy laws. Credit information systems enable lenders' rights to view a potential borrower's financial history (positive or negative)—valuable information to consider when assessing risk. And they permit borrowers to establish a good credit history that will allow easier access to credit. Sound collateral laws enable businesses to use their assets, especially movable property, as security to generate capital—while strong creditors' rights have been associated with higher ratios of private sector credit to GDP.

What do the indicators cover?

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 whether certain features that facilitate lending exist within the applicable collateral and bankruptcy laws. Doing Business uses two case scenarios, Case A and Case B, to determine the scope of the secured transactions system, involving a secured borrower and a secured lender and examining legal restrictions on the use of movable collateral (for more details on each case, see the Data Notes section of the *Doing Business 2015* report). These scenarios assume that the borrower:

- Is a private limited liability company.
- Has its headquarters and only base of operations in the largest business city. For the 11 economies with a population of more than 100 million, data for a second city have been added.

WHAT THE GETTING CREDIT INDICATORS MEASURE

Strength of legal rights index (0-12)³

Rights of borrowers and lenders through collateral laws

Protection of secured creditors' rights through bankruptcy laws

Depth of credit information index (0-8)⁴

Scope and accessibility of credit information distributed by credit bureaus and credit registries

Credit bureau coverage (% of adults)

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

Credit registry coverage (% of adults)

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

- Has up to 50 employees.
- Is 100% domestically owned, as is the lender.

The ranking of economies on the ease of getting credit is determined by sorting their distance to frontier scores for getting credit. These scores are the distance to frontier score for the strength of legal rights index and the depth of credit information index.

³ For the legal rights index, 2 new points are added in *Doing Business 2015* for new data collected to assess the overall legal framework for secured transactions and the functioning of the collateral registry.

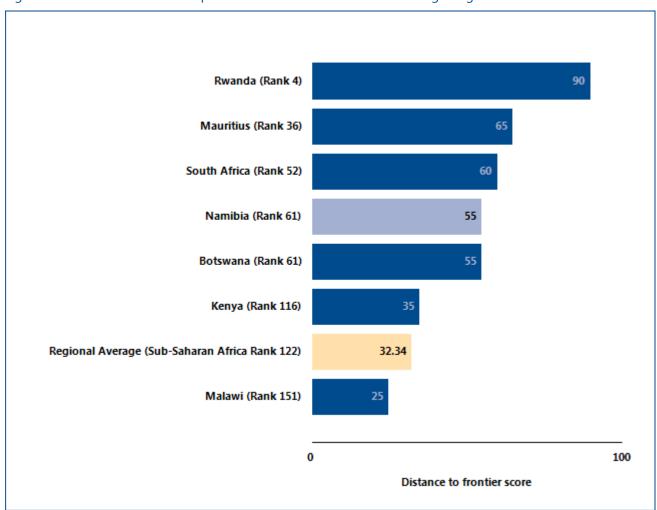
⁴ For the credit information index, 2 new points are added in *Doing Business 2015* for new data collected on accessing borrowers' credit information online and availability of credit scores.

Where does the economy stand today?

How well do the credit information system and collateral and bankruptcy laws in Namibia facilitate access to credit? The economy has a score of 6 on the depth of credit information index and a score of 5 on the strength of legal rights index (see the summary of scoring at the end of this chapter for details). Higher scores indicate more credit information and stronger legal rights for borrowers and lenders.

Globally, Namibia stands at 61 in the ranking of 189 economies on the ease of getting credit (figure 6.1). The rankings for comparator economies and the regional average ranking provide other useful information for assessing how well regulations and institutions in Namibia support lending and borrowing.

Figure 6.1 How Namibia and comparator economies rank on the ease of getting credit

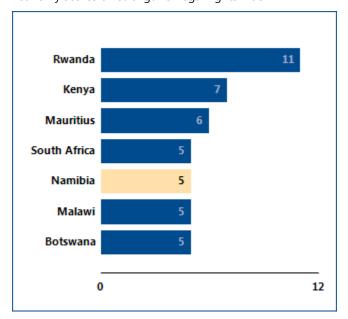


One way to put an economy's score on the getting credit indicators into context is to see where the economy stands in the distribution of scores across economies. Figure 6.2 highlights the score on the strength of legal

rights index for Namibia and shows the scores for comparator economies as well as the regional average score. Figure 6.3 shows the same for the depth of credit information index.

Figure 6.2 How strong are legal rights for borrowers and lenders?

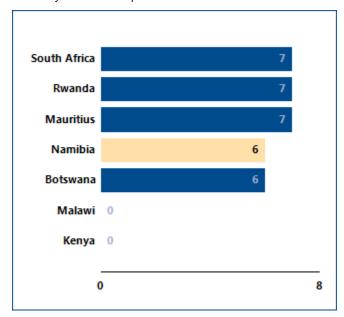
Economy scores on strength of legal rights index



Note: Higher scores indicate that collateral and bankruptcy laws are better designed to facilitate access to credit. Source: Doing Business database.

Figure 6.3 How much credit information is shared—and how widely?

Economy scores on depth of credit information index



Note: Higher scores indicate the availability of more credit information, from either a credit registry or a credit bureau, to facilitate lending decisions. 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.

What are the details?

The getting credit indicators reported here for Namibia are based on detailed information collected in that economy. The data on credit information sharing are collected through a survey of a credit registry and/or credit bureau (if one exists). To construct the depth of credit information index, a score of 1 is assigned for each of 8 features of the credit registry or credit bureau (see summary of scoring below).

The data on the legal rights of borrowers and lenders are gathered through a survey of financial lawyers and verified through analysis of laws and regulations as well as public sources of information on collateral and bankruptcy laws. For the strength of legal rights index, a score of 1 is assigned for each of 10 aspects related to legal rights in collateral law and 2 aspects in bankruptcy law.

Strength of legal rights index (0–12)	Index score: 5
Does an integrated or unified legal framework for secured transactions that extends to the creation, publicity and enforcement of functional equivalents to security interests in movable assets exist in the economy?	No
Does the law allow businesses to grant a non possessory security right in a single category of movable assets, without requiring a specific description of collateral?	No
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 may it extend automatically to the products, proceeds or 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?	Yes
Are secured creditors paid first (i.e. before tax claims and employee claims) when a business is liquidated?	Yes
Are secured creditors subject to an automatic stay on enforcement when a debtor enters a court-supervised reorganization procedure? Does the law protect secured creditors' rights by providing clear grounds for relief from the stay and/or sets a time limit for it?	No

Strength of legal rights index (0–12)	Index score: 5
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 and private tender, as well as, for the secured creditor to keep the asset in satisfaction of the debt?	No

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

Note: Prior to *Doing Business 2015*, the depth of credit information index covered only the first 6 features listed above. 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 (% of adults)	Credit registry (% of adults)
Number of firms	15,500	0
Number of individuals	880,000	0
Percent of total	64.3	0.0

Protecting minority investors matters for the ability of companies to raise the capital they need to grow, innovate, diversify and compete. Effective regulations define related-party transactions precisely, promote clear and efficient disclosure requirements, require shareholder participation in major decisions of the company and set detailed standards of accountability for company insiders.

What do the indicators cover?

Doing Business measures the protection of minority investors from conflicts of interest through one set of indicators and shareholders' rights in corporate governance through another. The ranking of economies on the strength of minority investor protections is determined by sorting their distance to frontier scores for protecting minority investors. These scores are the simple average of the distance to frontier scores for the extent of conflict of interest regulation index and the extent of shareholder governance index. 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 (or at least a large private company with multiple shareholders).
- Has a board of directors and a chief executive officer (CEO) who may legally act on behalf of Buyer where permitted, even if this is not specifically required by law.

The transaction involves the following details:

- Mr. James, a director and the majority shareholder of the company, proposes that the company purchase used trucks from another company he owns.
- The price is higher than the going price for used trucks, but the transaction goes forward.
- All required approvals are obtained, and all required disclosures made, though the transaction is prejudicial to Buyer.
- Shareholders sue the interested parties and the members of the board of directors.

WHAT THE PROTECTING MINORITY INVESTORS INDICATORS MEASURE

Extent of disclosure index (0-10)

Review and approval requirements for related-party transactions; Disclosure 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, fines, imprisonment, rescission of the transaction)

Ease of shareholder suits index (0-10)

Access to internal corporate documents; Evidence obtainable during trial and allocation of legal expenses

Extent of conflict of interest regulation index (0–10)

Sum of the extent of disclosure, extent of director liability and ease of shareholder indices, divided by 3

Extent of shareholder rights index (0-10.5)

Shareholders' rights and role in major corporate decisions

Strength of governance structure index (0-10.5)

Governance safeguards protecting shareholders from undue board control and entrenchment

Extent of corporate transparency index (0-9)

Corporate transparency on ownership stakes, compensation, audits and financial prospects

Extent of shareholder governance index (0–10)

Sum of the extent of shareholders rights, strength of governance structure and extent of corporate transparency indices, divided by 3

Strength of investor protection index (0-10)

Simple average of the extent of conflict of interest regulation and extent of shareholder governance indices

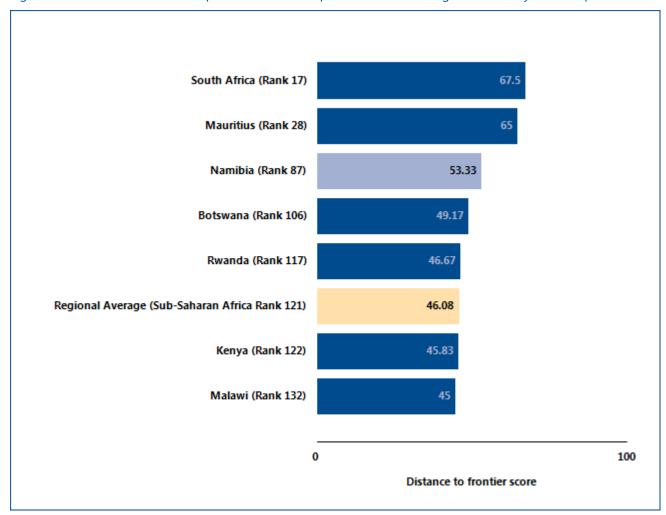
Where does the economy stand today?

How strong are minority investor protections against self-dealing in Namibia? The economy has a score of 5.3 on the strength of minority investor protection index, with a higher score indicating stronger protections.

Globally, Namibia stands at 87 in the ranking of 189 economies on the strength of minority investor

protection index (figure 7.1). While the indicator does not measure all aspects related to the protection of minority investors, a higher ranking does indicate that an economy's regulations offer stronger minority investor protections against self-dealing in the areas measured.

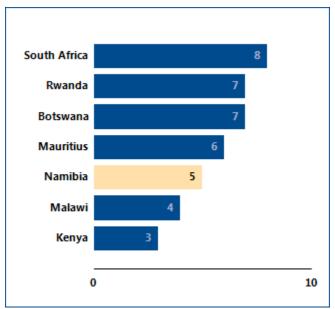
Figure 7.1 How Namibia and comparator economies perform on the strength of minority investor protection index



One way to put an economy's scores on the protecting minority investors indicators into context is to see where the economy stands in the distribution of scores across comparator economies. Figures 7.2 through 7.7 highlight the scores on the various minority investor protection

Figure 7.2 How extensive are disclosure requirements?

Extent of disclosure index (0-10)



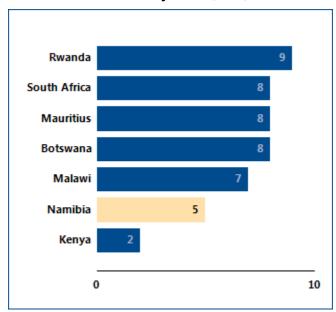
Note: Higher scores indicate greater disclosure.

Source: Doing Business database.

indices for Namibia in 2014. A summary of scoring for the protecting minority investors indicators at the end of this chapter provides details on how the indices were calculated.

Figure 7.3 How extensive is the liability regime for directors?

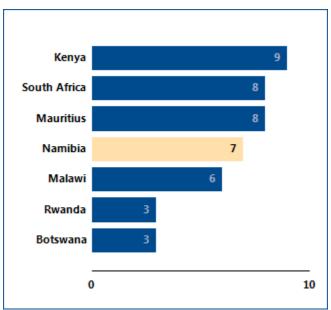
Extent of director liability index (0-10)



Note: Higher scores indicate greater liability of directors.

Figure 7.4 How easy is accessing internal corporate documents?

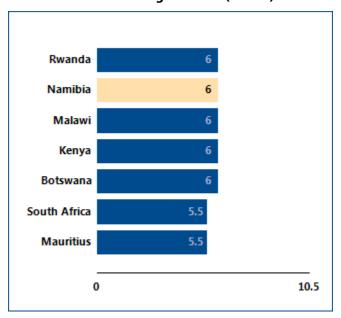
Ease of shareholder suits index (0-10)



Note: Higher scores indicate greater minority shareholder access to evidence before and during trial.

Figure 7.5 How extensive are shareholder rights?

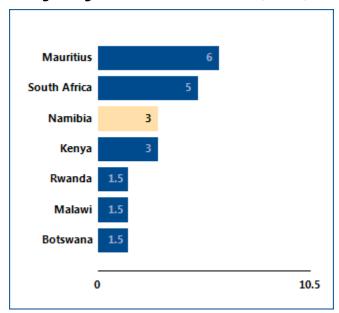
Extent of shareholder rights index (0-10.5)



Note: The higher the score, the stronger the protections. *Source: Doing Business* database.

Figure 7.6 How strong is the governance structure?

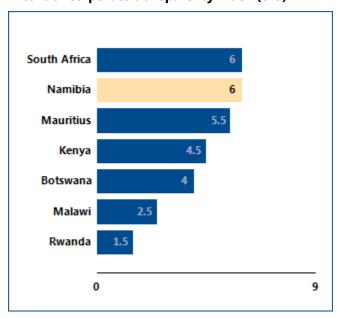
Strength of governance structure index (0-10.5)



Note: Higher scores indicate more stringent governance structure requirements.

Figure 7.7 How extensive is corporate transparency?

Extent of corporate transparency index (0-9)



Note: Higher scores indicate greater transparency.

What are the details?

The protecting minority investors indicators reported here for Namibia are based on detailed information collected through a survey of corporate and securities lawyers about securities regulations, company laws and court rules of evidence and procedure. To construct the six indicators on minority investor protection, scores are assigned to each based on a range of conditions relating

to disclosure, director liability, shareholder suits, shareholder rights, governance structure and corporate transparency in a standard case study (for more details, see the Data Notes section of the *Doing Business 2015* report). The summary below shows the details underlying the scores for Namibia.

Table 7.2 Summary of scoring for the protecting minority investors indicators in Namibia

	Answer	Score
Extent of disclosure index (0-10)		5.0
Which corporate body can provide legally sufficient approval for the Buyer-Seller transaction? (0-3)	Shareholders or board of directors including interested parties	1
Is disclosure by the interested director to the board of directors required? (0-2)	Full disclosure of all material facts	2
Is disclosure of the transaction in published periodic filings (annual reports) required? (0-2)	Disclosure on the transaction and on the conflict of interest	2
Is immediate disclosure of the transaction to the public and/or shareholders required? (0-2)	No disclosure obligation	0
Must an external body review the terms of the transaction before it takes place? (0-1)	No	0
Extent of director liability index (0-10)		5.0
Can shareholders sue directly or derivatively for the damage caused by the Buyer-Seller transaction to the company? (0-1)	Yes	1
Can shareholders hold the interested director liable for the damage caused by the transaction to the company? (0-2)	Liable if negligent	1
Can shareholders hold members of the approving body liable for the damage cause by the transaction to the company? (0-2)	Liable if negligent	1
Must the interested director pay damages for the harm caused to the company upon a successful claim by a shareholder plaintiff? (0-1)	Yes	1
Must the interested director repay profits made from the transaction upon a successful claim by a shareholder plaintiff? (0-1)	Yes	1
Can both fines and imprisonment be applied against the interested indrector? (0-1)	No	0
Can a court void the transaction upon a successful claim by a shareholder plaintiff? (0-2)	Only in case of fraud or bad faith	0
Ease of shareholder suits index (0-10)		7.0
Before filing suit, can shareholders owning 10% of the company's share capital inspect the transaction documents? (0-1)	No	0
Can the plaintiff obtain any documents from the defendant	Any relevant document	3

and witnesses during trial? (0.2)		
and witnesses during trial? (0-3)		
Can the plaintiff request categories of documents from the	No	0
defendant without identifying specific ones? (0-1)		
Can the plaintiff directly question the defendant and	Yes	2
witnesses during trial? (0-2)		
Is the level of proof required for civil suits lower than that of	Yes	1
criminal cases? (0-1)		
Can shareholder plaintiffs recover their legal expenses from	Yes if successful	1
the company? (0-2)		5.2
Strength of minority investor protection index (0-10)		5.3
Extent of conflict of interest regulation index (0-10)		5.7
Extent of shareholder rights index (0-10.5)		6.0
Can shareholders amend company bylaws or statutes with a	No	0
simple majority?		
Can shareholders owning 10% of the company's share	Yes	1.5
capital call for an extraordinary meeting of shareholders?		
Can shareholders remove members of the board of	Yes	1.5
directors before the end of their term.		
Must a company obtain its shareholders' approval every	Yes	1.5
time it issues new shares?		
Are shareholders automatically granted subscription rights	No	0
on new shares?		
Must shareholders approve the election and dismissal of the	Yes	1.5
external auditor?		
Can shareholders freely trade shares prior to a major	No	0
corporate action or meeting of shareholders?		
		2.0
Strength of governance structure index (0-10.5)		3.0
Strength of governance structure index (0-10.5) Is the CEO barred from also serving as chair of the board of	Yes	3.0 1.5
Strength of governance structure index (0-10.5) Is the CEO barred from also serving as chair of the board of directors?	Yes	
Strength of governance structure index (0-10.5) Is the CEO barred from also serving as chair of the board of directors? Must the board of directors include independent board	Yes No	
Strength of governance structure index (0-10.5) Is the CEO barred from also serving as chair of the board of directors? Must the board of directors include independent board members?	No	1.5 0
Strength of governance structure index (0-10.5) Is the CEO barred from also serving as chair of the board of directors? Must the board of directors include independent board members? Must a company have a separate audit committee?		1.5
Strength of governance structure index (0-10.5) Is the CEO barred from also serving as chair of the board of directors? Must the board of directors include independent board members? Must a company have a separate audit committee? Must changes to the voting rights of a series or class of	No No	1.5 0 0
Strength of governance structure index (0-10.5) Is the CEO barred from also serving as chair of the board of directors? Must the board of directors include independent board members? Must a company have a separate audit committee? Must changes to the voting rights of a series or class of shares be approved only by the holders of the affected	No	1.5 0
Strength of governance structure index (0-10.5) Is the CEO barred from also serving as chair of the board of directors? Must the board of directors include independent board members? Must a company have a separate audit committee? Must changes to the voting rights of a series or class of shares be approved only by the holders of the affected shares?	No No	1.5 0 0
Strength of governance structure index (0-10.5) Is the CEO barred from also serving as chair of the board of directors? Must the board of directors include independent board members? Must a company have a separate audit committee? Must changes to the voting rights of a series or class of shares be approved only by the holders of the affected shares? Must a potential acquirer make a tender offer to all	No No	1.5 0 0
Strength of governance structure index (0-10.5) Is the CEO barred from also serving as chair of the board of directors? Must the board of directors include independent board members? Must a company have a separate audit committee? Must changes to the voting rights of a series or class of shares be approved only by the holders of the affected shares? Must a potential acquirer make a tender offer to all shareholders upon acquiring 50% of a company?	No No Yes	1.5 0 0 1.5
Strength of governance structure index (0-10.5) Is the CEO barred from also serving as chair of the board of directors? Must the board of directors include independent board members? Must a company have a separate audit committee? Must changes to the voting rights of a series or class of shares be approved only by the holders of the affected shares? Must a potential acquirer make a tender offer to all shareholders upon acquiring 50% of a company? Is cross-shareholding between 2 independent companies	No No Yes	1.5 0 0 1.5
Strength of governance structure index (0-10.5) Is the CEO barred from also serving as chair of the board of directors? Must the board of directors include independent board members? Must a company have a separate audit committee? Must changes to the voting rights of a series or class of shares be approved only by the holders of the affected shares? Must a potential acquirer make a tender offer to all shareholders upon acquiring 50% of a company? Is cross-shareholding between 2 independent companies limited to 10% of outstanding shares?	No No Yes	1.5 0 0 1.5
Strength of governance structure index (0-10.5) Is the CEO barred from also serving as chair of the board of directors? Must the board of directors include independent board members? Must a company have a separate audit committee? Must changes to the voting rights of a series or class of shares be approved only by the holders of the affected shares? Must a potential acquirer make a tender offer to all shareholders upon acquiring 50% of a company? Is cross-shareholding between 2 independent companies limited to 10% of outstanding shares? Is a subsidiary barred from acquiring shares issued by its	No No Yes	1.5 0 0 1.5
Strength of governance structure index (0-10.5) Is the CEO barred from also serving as chair of the board of directors? Must the board of directors include independent board members? Must a company have a separate audit committee? Must changes to the voting rights of a series or class of shares be approved only by the holders of the affected shares? Must a potential acquirer make a tender offer to all shareholders upon acquiring 50% of a company? Is cross-shareholding between 2 independent companies limited to 10% of outstanding shares? Is a subsidiary barred from acquiring shares issued by its parent company?	No No Yes No No	1.5 0 0 1.5 0 0 0
Strength of governance structure index (0-10.5) Is the CEO barred from also serving as chair of the board of directors? Must the board of directors include independent board members? Must a company have a separate audit committee? Must changes to the voting rights of a series or class of shares be approved only by the holders of the affected shares? Must a potential acquirer make a tender offer to all shareholders upon acquiring 50% of a company? Is cross-shareholding between 2 independent companies limited to 10% of outstanding shares? Is a subsidiary barred from acquiring shares issued by its parent company? Extent of corporate transparency index (0-9)	No No Yes No No No No	1.5 0 0 1.5 0 0 0 0 6.0
Strength of governance structure index (0-10.5) Is the CEO barred from also serving as chair of the board of directors? Must the board of directors include independent board members? Must a company have a separate audit committee? Must changes to the voting rights of a series or class of shares be approved only by the holders of the affected shares? Must a potential acquirer make a tender offer to all shareholders upon acquiring 50% of a company? Is cross-shareholding between 2 independent companies limited to 10% of outstanding shares? Is a subsidiary barred from acquiring shares issued by its parent company? Extent of corporate transparency index (0-9) Must ownership stakes representing 10% be disclosed?	No No Yes No No	1.5 0 0 1.5 0 0 0
Strength of governance structure index (0-10.5) Is the CEO barred from also serving as chair of the board of directors? Must the board of directors include independent board members? Must a company have a separate audit committee? Must changes to the voting rights of a series or class of shares be approved only by the holders of the affected shares? Must a potential acquirer make a tender offer to all shareholders upon acquiring 50% of a company? Is cross-shareholding between 2 independent companies limited to 10% of outstanding shares? Is a subsidiary barred from acquiring shares issued by its parent company? Extent of corporate transparency index (0-9) Must ownership stakes representing 10% be disclosed? Must information about board members' other directorships	No No Yes No No No Yes	1.5 0 0 1.5 0 0 0 0 6.0 1.5
Strength of governance structure index (0-10.5) Is the CEO barred from also serving as chair of the board of directors? Must the board of directors include independent board members? Must a company have a separate audit committee? Must changes to the voting rights of a series or class of shares be approved only by the holders of the affected shares? Must a potential acquirer make a tender offer to all shareholders upon acquiring 50% of a company? Is cross-shareholding between 2 independent companies limited to 10% of outstanding shares? Is a subsidiary barred from acquiring shares issued by its parent company? Extent of corporate transparency index (0-9) Must ownership stakes representing 10% be disclosed? Must information about board members' other directorships as well as basic information on their primary employment	No No Yes No No No No	1.5 0 0 1.5 0 0 0 0 6.0
Strength of governance structure index (0-10.5) Is the CEO barred from also serving as chair of the board of directors? Must the board of directors include independent board members? Must a company have a separate audit committee? Must changes to the voting rights of a series or class of shares be approved only by the holders of the affected shares? Must a potential acquirer make a tender offer to all shareholders upon acquiring 50% of a company? Is cross-shareholding between 2 independent companies limited to 10% of outstanding shares? Is a subsidiary barred from acquiring shares issued by its parent company? Extent of corporate transparency index (0-9) Must ownership stakes representing 10% be disclosed? Must information about board members' other directorships as well as basic information on their primary employment be disclosed?	No No Yes No No No Yes	1.5 0 0 1.5 0 0 0 0 6.0 1.5
Strength of governance structure index (0-10.5) Is the CEO barred from also serving as chair of the board of directors? Must the board of directors include independent board members? Must a company have a separate audit committee? Must changes to the voting rights of a series or class of shares be approved only by the holders of the affected shares? Must a potential acquirer make a tender offer to all shareholders upon acquiring 50% of a company? Is cross-shareholding between 2 independent companies limited to 10% of outstanding shares? Is a subsidiary barred from acquiring shares issued by its parent company? Extent of corporate transparency index (0-9) Must ownership stakes representing 10% be disclosed? Must information about board members' other directorships as well as basic information on their primary employment be disclosed? Must the compensation of individual managers be	No No Yes No No No Yes	1.5 0 0 1.5 0 0 0 0 6.0 1.5
Strength of governance structure index (0-10.5) Is the CEO barred from also serving as chair of the board of directors? Must the board of directors include independent board members? Must a company have a separate audit committee? Must changes to the voting rights of a series or class of shares be approved only by the holders of the affected shares? Must a potential acquirer make a tender offer to all shareholders upon acquiring 50% of a company? Is cross-shareholding between 2 independent companies limited to 10% of outstanding shares? Is a subsidiary barred from acquiring shares issued by its parent company? Extent of corporate transparency index (0-9) Must ownership stakes representing 10% be disclosed? Must information about board members' other directorships as well as basic information on their primary employment be disclosed? Must the compensation of individual managers be disclosed?	No No Yes No No No No No No No	1.5 0 0 1.5 0 0 0 0 6.0 1.5
Strength of governance structure index (0-10.5) Is the CEO barred from also serving as chair of the board of directors? Must the board of directors include independent board members? Must a company have a separate audit committee? Must changes to the voting rights of a series or class of shares be approved only by the holders of the affected shares? Must a potential acquirer make a tender offer to all shareholders upon acquiring 50% of a company? Is cross-shareholding between 2 independent companies limited to 10% of outstanding shares? Is a subsidiary barred from acquiring shares issued by its parent company? Extent of corporate transparency index (0-9) Must ownership stakes representing 10% be disclosed? Must information about board members' other directorships as well as basic information on their primary employment be disclosed? Must the compensation of individual managers be disclosed? Must financial statements contain explanatory notes on	No No Yes No	1.5 0 0 1.5 0 0 0 0 6.0 1.5 0
Strength of governance structure index (0-10.5) Is the CEO barred from also serving as chair of the board of directors? Must the board of directors include independent board members? Must a company have a separate audit committee? Must changes to the voting rights of a series or class of shares be approved only by the holders of the affected shares? Must a potential acquirer make a tender offer to all shareholders upon acquiring 50% of a company? Is cross-shareholding between 2 independent companies limited to 10% of outstanding shares? Is a subsidiary barred from acquiring shares issued by its parent company? Extent of corporate transparency index (0-9) Must ownership stakes representing 10% be disclosed? Must information about board members' other directorships as well as basic information on their primary employment be disclosed? Must the compensation of individual managers be disclosed? Must financial statements contain explanatory notes on significant accounting policies, trends, risks, uncertainties	No No Yes No No No No No No No	1.5 0 0 1.5 0 0 0 0 6.0 1.5
Strength of governance structure index (0-10.5) Is the CEO barred from also serving as chair of the board of directors? Must the board of directors include independent board members? Must a company have a separate audit committee? Must changes to the voting rights of a series or class of shares be approved only by the holders of the affected shares? Must a potential acquirer make a tender offer to all shareholders upon acquiring 50% of a company? Is cross-shareholding between 2 independent companies limited to 10% of outstanding shares? Is a subsidiary barred from acquiring shares issued by its parent company? Extent of corporate transparency index (0-9) Must ownership stakes representing 10% be disclosed? Must information about board members' other directorships as well as basic information on their primary employment be disclosed? Must the compensation of individual managers be disclosed? Must financial statements contain explanatory notes on	No No Yes No	1.5 0 0 1.5 0 0 0 0 6.0 1.5 0

auditor?		
Must audit reports be disclosed to the public?	Yes	1.5
Extent of shareholder governance index (0-10)		5.0

Source: Doing Business database.

PAYING TAXES

Taxes are essential. The level of tax rates needs to be carefully chosen—and needless complexity in tax rules avoided. Firms in economies that rank better on the ease of paying taxes in the *Doing Business* study tend to perceive both tax rates and tax administration as less of an obstacle to business according to the World Bank Enterprise Survey research.

What do the indicators cover?

Using a case scenario, Doing Business measures the taxes and mandatory contributions that a mediumsize company must pay in a given year as well as the administrative burden of paying taxes and contributions. This case scenario uses a set of financial statements and assumptions about transactions made over the year. Information is also compiled on the frequency of filing and payments as well as time taken to comply with tax laws. The ranking of economies on the ease of paying taxes is determined by sorting their distance to frontier scores on the ease of paying taxes. These scores are the simple average of the distance to frontier scores for each of the component indicators, with a threshold and a nonlinear transformation applied to one of the component indicators, the total tax rate⁵. The financial statement variables have been updated to be proportional to 2012 income per capita; previously they were proportional to 2005 income per capita. To make the data comparable across economies, several assumptions are used.

- TaxpayerCo is a medium-size business that started operations on January 1, 2012.
- The business starts from the same financial

WHAT THE PAYING TAXES INDICATORS MEASURE

Tax payments for a manufacturing company in 2013 (number per year adjusted for electronic and joint filing and payment)

Total number of taxes and contributions paid, 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 and computing the tax payable

Completing tax return forms, filing with proper agencies

Arranging payment or withholding

Preparing separate tax accounting books, if required

Total tax rate (% of profit before all taxes)

Profit or corporate income tax

Social contributions and labor taxes paid by the employer

Property and property transfer taxes

Dividend, capital gains and financial transactions taxes

Waste collection, vehicle, road and other taxes

 Taxes and mandatory contributions include corporate income tax, turnover tax and all

The nonlinear distance to frontier for the total tax rate is equal to the distance that write a second substitution as paid by show the threshold is defined as the total tax rate is equal to the distance that write a second substitution as paid by show the threshold is defined as the total tax rate of the total tax rate is equal to the distance that write a second substitution as the total tax rate of the tax rate of the total tax rate of the tax rate of tax rate of the tax rate of the tax rate of tax r

PAYING TAXES

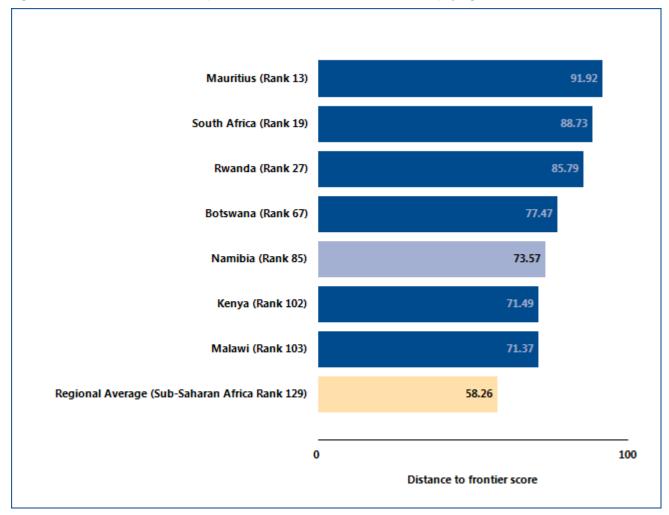
Where does the economy stand today?

What is the administrative burden of complying with taxes in Namibia—and how much do firms pay in taxes? On average, firms make 26.0 tax payments a year, spend 314.0 hours a year filing, preparing and paying taxes and pay total taxes amounting to 20.7% of profit (see the summary at the end of this chapter for details). Most indicator sets refer to a case scenario in the largest business city of an economy, except for 11 economies for which the data are a population-weighted average of the

2 largest business cities. See the chapter on distance to frontier and ease of doing business ranking at the end of this profile for more details.

Globally, Namibia stands at 85 in the ranking of 189 economies on the ease of paying taxes (figure 8.1). The rankings for comparator economies and the regional average ranking provide other useful information for assessing the tax compliance burden for businesses in Namibia.

Figure 8.1 How Namibia and comparator economies rank on the ease of paying taxes



PAYING TAXES

Economies around the world have made paying taxes faster and easier for businesses—such as by consolidating filings, reducing the frequency of payments or offering electronic filing and payment. Many have lowered tax rates. Changes have brought

concrete results. Some economies simplifying tax payment and reducing rates have seen tax revenue rise. What tax reforms has *Doing Business* recorded in Namibia (table 8.1)?

Table 8.1 How has Namibia made paying taxes easier—or not? By *Doing Business* report year from DB2010 to DB2015

DB year	Reform
DB2015	Namibia made paying taxes more complicated for companies by introducing a new vocational education and training levy.

Note: For information on reforms in earlier years (back to DB2006), see the *Doing Business* reports for these years, available at http://www.doingbusiness.org.

PAYING TAXES

What are the details?

The indicators reported here for Namibia are based on the taxes and contributions that would be paid by a standardized case study company used by *Doing Business* in collecting the data (see the section in this chapter on what the indicators cover). Tax practitioners are asked to review a set of financial statements as well as a standardized list of assumptions and transactions that the company completed during its 2nd year of operation. Respondents are asked how much taxes and mandatory contributions the business must pay and how these taxes are filed and paid.

LOCATION OF STANDARDIZED COMPANY

City: Windhoek

The taxes and contributions paid are listed in the summary below, along with the associated number of payments, time and tax rate.

Table 8.2 Summary of tax rates and administration

Tax or mandatory contribution	Payments (number)	Notes on payments	Time (hours)	Statutory tax rate	Tax base	Total tax rate (% of profit)	Notes on total tax rate
Corporate income tax	3		40	33% but 18% for qualified manfacture r	taxable profits	17.5	
Property tax	1	online filing	0	various rates	property value	1.6	
Social security contributions	12		46	0.9%	gross salaries	1	
Vehicle tax	1		0	fixed fee	type of vehicle	0.6	
Tax on insurance	1		0	1%	insurance premium	0	
Stamp duty	1		0	N\$5 on contract / N\$0.2 on check	number of transactio ns	0	
Fuel tax	1		0		fuel consumpti on	0	small amount

Tax or mandatory contribution	Payments (number)	Notes on payments	Time (hours)	Statutory tax rate	Tax base	Total tax rate (% of profit)	Notes on total tax rate
Social security contributions on employee	0	paid jointly	0	N\$394 per year per person	employee	0	withheld
Value added tax (VAT)	6		228	15%	value added	0	not included
Totals	26.0		314.0			20.7	

TRADING ACROSS BORDERS

In today's globalized world, making trade between economies easier is increasingly important for business. Excessive document requirements, burdensome customs procedures, inefficient port operations and inadequate infrastructure all lead to extra costs and delays for exporters and importers, stifling trade potential. Research shows that exporters in developing countries gain more from a 10% drop in their trading costs than from a similar reduction in the tariffs applied to their products in global markets.

What do the indicators cover?

Doing Business measures the time and cost (excluding tariffs and the time and cost for sea transport) associated with exporting and importing a standard shipment of goods by sea transport, and the number of documents necessary to complete the transaction. The indicators cover predefined stages such as documentation requirements and procedures at customs and other regulatory agencies as well as at the port. They also cover trade logistics, including the time and cost of inland transport to the largest business city. The ranking of economies on the ease of trading across borders is determined by sorting their distance to frontier scores for trading across borders. These scores are the simple average of the distance to frontier scores for each of the component indicators. To make the data comparable across economies, Doing Business uses several assumptions about the business and the traded goods.

The business:

- Is located in the economy's largest business city. For the 11 economies with a population of more than 100 million, data for a second city have been added.
- Is a private, limited liability company, domestically owned and does not operate with special export or import privileges.
- Conducts export and import activities, but does not have any special accreditation such as an authorized economic operator status.

WHAT THE TRADING ACROSS BORDERS INDICATORS MEASURE

Documents required to export and import (number)

Bank documents

Customs clearance documents

Port and terminal handling documents

Transport documents

Time required to export and import (days)

Obtaining, filling out and submitting all the documents

Inland transport and handling

Customs clearance and inspections

Port and terminal handling

Does not include sea transport time

Cost required to export and import (US\$ per container)

All documentation

Inland transport and handling

Customs clearance and inspections

Port and terminal handling

Official costs only, no bribes

The traded product:

- Is not hazardous nor includes military items.
- Does not require refrigeration or any other special environment.
- Do not require any special phytosanitary or environmental safety standards other than accepted international standards.
- Is one of the economy's leading export or import products.
- Is transported in a dry-cargo, 20-foot full container load.

TRADING ACROSS BORDERS

Where does the economy stand today?

What does it take to export or import in Namibia? According to data collected by *Doing Business*, exporting a standard container of goods requires 8 documents, takes 24.0 days and costs \$1650.0. Importing the same container of goods requires 7 documents, takes 20.0 days and costs \$1805.0 (see the summary of four predefined stages and documents at the end of this chapter for details). Most indicator sets refer to a case scenario in the largest business city of an economy, except for 11 economies for which the data are a

population-weighted average of the 2 largest business cities. See the chapter on distance to frontier and ease of doing business ranking at the end of this profile for more details.

Globally, Namibia stands at 136 in the ranking of 189 economies on the ease of trading across borders (figure 9.1). The rankings for comparator economies and the regional average ranking provide other useful information for assessing how easy it is for a business in Namibia to export and import goods.

Mauritius (Rank 17) 87.74

South Africa (Rank 100) 71.05

Namibia (Rank 136) 63.17

Kenya (Rank 153) 54.49

Botswana (Rank 157) 52.02

Regional Average (Sub-Saharan Africa Rank 142) 50.81

Rwanda (Rank 164) 44.67

Malawi (Rank 170) 37.4

Figure 9.1 How Namibia and comparator economies rank on the ease of trading across borders

TRADING ACROSS BORDERS

What are the details?

The indicators reported here for Namibia are based on a set of specific predefined stages for trading a standard shipment of goods by ocean transport (see the section in this chapter on what the indicators cover). Information on the required documents and the time and cost to complete export and import is collected from local freight forwarders, shipping lines, customs brokers, port officials and banks.

LOCATION OF STANDARDIZED COMPANY

Port Name: Walvis Bay

City: Windhoek

The predefined stages, and the associated time and cost, for exporting and importing a standard shipment of goods are listed in the summary below, along with the required documents.

Table 9.2 Summary of predefined stages and documents for trading across borders in Namibia

Stages to export	Time (days)	Cost (US\$)
Customs clearance and inspections	6	150
Documents preparation	12	165
Inland transportation and handling	3	900
Ports and terminal handling	3	435
Totals	24	1,650

Stages to import	Time (days)	Cost (US\$)
Customs clearance and inspections	4	210
Documents preparation	10	260
Inland transportation and handling	3	900
Ports and terminal handling	3	435
Totals	20	1,805

Documents to export
Bill of lading
Booking Confirmation (by shipping line)
Commercial Invoice
Customs export declaration
Customs release order
Form F178 (Foreign Exchange Control Form)
Packing List
Terminal handling receipts

Documents to import
Bill of lading
Commercial invoice
Customs import declaration (SAD 500)
Customs release order
Packing list
Proof of payment of customs fees and duties
Terminal handling receipts

ENFORCING CONTRACTS

Effective commercial dispute resolution has many benefits. Courts are essential for entrepreneurs because they interpret the rules of the market and protect economic rights. Efficient and transparent courts encourage new business relationships because businesses know they can rely on the courts if a new customer fails to pay. Speedy trials are essential for small enterprises, which may lack the resources to stay in business while awaiting the outcome of a long court dispute.

What do the indicators cover?

Doing Business measures the efficiency of the judicial system in resolving a commercial dispute before local courts. Following the step-by-step evolution of a standardized case study, it collects data relating to the time, cost and procedural complexity of resolving a commercial lawsuit. The ranking on the ease of enforcing contracts is the simple average of the percentile rankings on its component indicators: procedures, time and cost.

The dispute in the case study involves the breach of a sales contract between 2 domestic businesses. The case study assumes that the court hears an expert on the quality of the goods in dispute. This distinguishes the case from simple debt enforcement. To make the data comparable across economies, *Doing Business* uses several assumptions about the case:

- The seller and buyer are located in the economy's largest business city. For the 11 economies with a population of more than 100 million, data for a second city have been added.
- The buyer orders custom-made goods, then fails to pay.
- The seller sues the buyer before a competent court.
- The value of the claim is 200% of the income per capita or the equivalent in local currency of USD 5,000, whichever is greater.

WHAT THE ENFORCING CONTRACTS INDICATORS MEASURE

Procedures to enforce a contract through the courts (number)

Steps to file and serve the case Steps for trial and judgment Steps to enforce the judgment

Time required to complete procedures (calendar days)

Time to file and serve the case

Time for trial and obtaining judgment

Time to enforce the judgment

Cost required to complete procedures (% of claim)

Average attorney fees
Court costs
Enforcement costs

- The seller requests a pretrial attachment to secure the claim.
- The dispute on the quality of the goods requires an expert opinion.
- 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

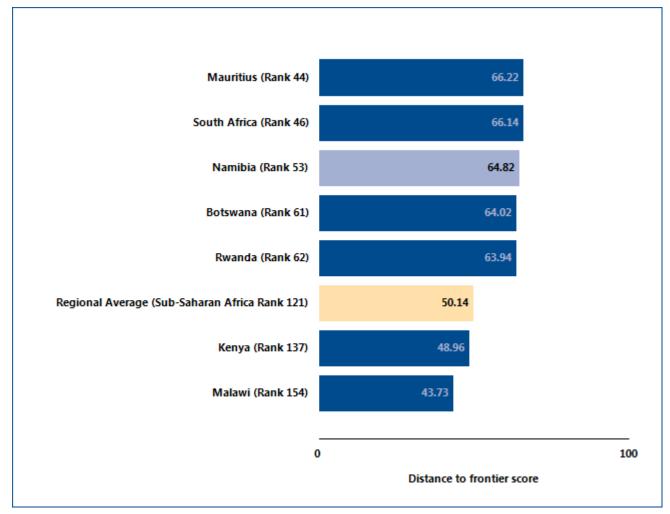
Where does the economy stand today?

How efficient is the process of resolving a commercial dispute through the courts in Namibia? According to data collected by *Doing Business*, contract enforcement takes 460.0 days, costs 35.8% of the value of the claim and requires 33.0 procedures (see the summary at the end of this chapter for details). Most indicator sets refer to a case scenario in the largest business city of an economy, except for 11 economies for which the data are a population-weighted average of the 2 largest

business cities. See the chapter on distance to frontier and ease of doing business ranking at the end of this profile for more details.

Globally, Namibia stands at 53 in the ranking of 189 economies on the ease of enforcing contracts (figure 10.1). The rankings for comparator economies and the regional average ranking provide other useful benchmarks for assessing the efficiency of contract enforcement in Namibia.

Figure 10.1 How Namibia and comparator economies rank on the ease of enforcing contracts



ENFORCING CONTRACTS

What are the details?

The indicators reported here for Namibia are based on a set of specific procedural steps required to resolve a standardized commercial dispute through the courts (see the section in this chapter on what the indicators cover). These procedures, and the time and cost of completing them, are identified through study of the codes of civil procedure and other court regulations, as well as through questionnaires completed by local litigation lawyers (and, in a quarter of the economies covered by *Doing Business*, by judges as well).

COURT NAME	
Claim value:	NAD 92,846
Court name:	Windhoek High Court
City:	Windhoek

Table 10.2 Summary of time, cost and procedures for enforcing a contract in Namibia

Indicator	Namibia	Sub-Saharan Africa average
Time (days)	460	650
Filing and service	10	
Trial and judgment	400	
Enforcement of judgment	50	
Cost (% of claim)	35.8	45.1
Attorney cost (% of claim)	29.0	
Court cost (% of claim)	6.0	
Enforcement Cost (% of claim)	0.8	
Procedures (number)	33	39
Number of procedures (without bonus points)	33	
Total number of procedures (including bonus points)	33	

No.	Procedures
	Filing and service:
1	Plaintiff requests payment: Plaintiff or his lawyer asks Defendant orally or in writing to comply with the contract.
2	Plaintiff hires a lawyer: Plaintiff hires a lawyer.
*	Plaintiff files a summons and complaint: Plaintiff files a summons and complaint with the court (orally or in writing).
*	Plaintiff pays court fees: Plaintiff pays court fees (e.g. court duties, stamp duties, or any other type of court fees). Answer 'yes' even if Plaintiff recovers these costs.
3	Registration of court case: Registration of court case by the court administration (this can include assigning a reference number to the case).
*	Assignment of court case to a judge: Assignment of court case to a judge (through a random procedure, automated system, ruling of an administrative judge, court officer, etc).
4	Plaintiff requests service of process on Defendant: Plaintiff requests in writing to the court for an order that process be served on Defendant.
5	Court order for service: Upon Plaintiff's request, judge orders process be served on Defendant.
*	Arrangements for physical delivery of summons and complaint: Plaintiff takes the necessary steps to arrange for physical service of process on Defendant (e.g. instructing a court officer or a private bailiff).
*	Mailing of summons and complaint: Court or process server, including (private) bailiff, mails summons and complaint to Defendant.
6	Attempt at physical delivery: An attempt to physically deliver summons and complaint to Defendant is made.
*	Proof of service: Plaintiff submits proof of service to court, as required by law or standard practice.
	Trial and judgment:
7	Defendant files an answer to Plaintiff's claim: Defendant files a written pleading which includes his answer or defense on the merits of the case (see assumption 4).
8	Filing of written submissions: Plaintiff and Defendant file written pleadings and submissions with the court and transmit copies of the written pleadings or submissions to one another. The pleadings may or may not include witness statements or expert (witness) statements.
*	Court's mailing of allocation questionnaire to parties: The court mails a questionnaire to the parties asking each to allocate the case among different case-tracks (for example, multi track, fast track) and asking each to frame the issues for trial.
9	Parties' answer to court's allocation questionnaire: Parties submit their completed allocation questionnaires to the court (including their answers regarding case-tracks and the issues for trial).
10	Framing of issues: Plaintiff and Defendant assist the court in framing issues on which evidence is to be presented.

No.	Procedures
*	Request for interlocutory order: Defendant raises preliminary issues, such as jurisdiction, statute of limitation, etc. Checked as 'yes' if commonly raised by the Defendant as a matter of practice, regardless of justification.
*	Court's issuance of interlocutory order: Court decides the preliminary issues the Defendant raised by issuing an interlocutory order. Check as 'yes' if this is commonly the case in commercial cases.
*	Discovery requests: Plaintiff and Defendant make requests for the disclosure of documents, attempting to force the other party to reveal potentially detrimental documents. Check as 'yes' if discovery requests usually entail disputes.
11	Request for oral hearing or trial: Plaintiff lists the case for trial on the court's calendar or applies for the date(s) for the oral hearing or trial.
*	Setting of date(s) for oral hearing or trial: Judge sets the date(s) for the oral hearing or trial.
*	List of (expert) witnesses: The parties file a list of (expert) witnesses with the court (see assumption 5-a).
12	Summoning of (expert) witnesses: The court summons (expert) witnesses to appear in court for the oral hearing or trial (see assumption 5-a).
13	Adjournments: Court proceedings are delayed because one or both parties request and obtain an adjournment to prepare for the oral hearing or trial as a matter of common practice.
14	Trial (prevalent in common law): The parties argue the merits of the case at (an) oral session(s) before the court. Witnesses and expert witnesses are questioned and cross-examined during trial.
15	Adjournments: Court proceedings are delayed because one or both parties request and obtain an adjournment during the oral hearing or trial, resulting in an additional or later trial or hearing date.
16	Order for submission of final arguments: The judge sets a deadline for the submission of final factual and legal arguments.
*	Final arguments: The parties present their final factual and legal arguments to the court either by oral presentation or by a written submission.
17	Judgment date: The judge sets a date for delivery of the judgment.
18	Notification of judgment in court: The parties are notified of the judgment at a court hearing.
19	Writing of judgment: The judge produces a written copy of the judgment.
20	Registration of judgment: The court office registers the judgment after receiving a written copy of the judgment.
21	Court notification of availability of the written judgment: The court notifies the parties that the written judgment is available at the courthouse.
22	Appeal period: By law Defendant has the opportunity to appeal the judgment during a specified period. Defendant decides not to appeal. Seller decides to start enforcing the judgment when the appeal period ends (see assumption 8).
23	Order for reimbursement by Defendant of Plaintiff's court fees: The judgment orders Defendant to reimburse Plaintiff for the court fees Plaintiff has advanced, because Defendant has lost the case.

No.	Procedures
	Enforcement of judgment:
24	Plaintiff retains an enforcement agent to enforce the judgment.: Plaintiff retains the services of a court enforcement officer such as a court bailiff or sheriff, or a private bailiff.
25	Plaintiff advances enforcement fees: Plaintiff pays the fees related to the enforcement of the judgment.
26	Attachment of enforcement order to judgment: The judge attaches the enforcement order ('seal') to the judgment.
*	Delivery of enforcement order: The court's enforcement order is delivered to a court enforcement officer or a private bailiff.
27	Request to Defendant to comply voluntarily with judgment: Plaintiff, a court enforcement officer or a private bailiff requests Defendant to voluntarily comply with the judgment.
28	Identification of Defendant's assets by court official or Defendant for purposes of enforcement: The judge, a court enforcement officer, a private bailiff or the Defendant himself identifies Defendant's movable assets for the purposes of enforcing the judgment through a sale of Defendant's assets.
29	Attachment: Defendant's movable goods are attached (physically or by registering, marking or separating assets).
30	Report on execution of attachment: A court enforcement officer or private bailiff delivers a report on the attachment of Defendant's movable goods to the judge.
31	Call for public auction: Judge calls a public auction by, for example, advertising or publication in the newspapers.
32	Sale through public auction: The Defendant's movable property is sold at public auction.
33	Reimbursement of Plaintiff's enforcement fees: Defendant reimburses Plaintiff's enforcement fees which Plaintiff had advanced previously.

^{*} Not counted in the total number of procedures. *Source: Doing Business* database.

RESOLVING INSOLVENCY

A robust bankruptcy system functions as a filter, ensuring the survival of economically efficient companies and reallocating the resources of inefficient ones. Fast and cheap insolvency proceedings result in the speedy return of businesses to normal operation and increase returns to creditors. By improving the expectations of creditors and debtors about the outcome of insolvency proceedings, well-functioning insolvency systems can facilitate access to finance, save more viable businesses and thereby improve growth and sustainability in the economy overall.

What do the indicators cover?

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 recouped by secured creditors through reorganization, liquidation or debt enforcement (foreclosure) 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.

In addition, *Doing Business* evaluates the adequacy and integrity of the existing legal framework applicable to liquidation and reorganization proceedings through the strength of insolvency framework index. The index tests whether economies adopted internationally accepted good practices in four areas: commencement of proceedings, management of debtor's assets, reorganization proceedings and creditor participation.

The ranking of the Resolving Insolvency indicator is based on the recovery rate and the total score of the strength of insolvency framework index. The Resolving Insolvency indicator does not measure insolvency proceedings of individuals and financial institutions. The data are derived from survey responses by local insolvency practitioners and verified through a study of laws and regulations as well as public information on bankruptcy systems.

WHAT THE RESOLVING INSOLVENCY 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)

RESOLVING INSOLVENCY

Where does the economy stand today?

Combination of quality regulations and efficient practice characterize the top-performing economies. How efficient are insolvency proceedings in Namibia? According to data collected by *Doing Business*, resolving insolvency takes 2.5 years on average and costs 14.5% of the debtor's estate, with the most likely outcome being that the company will be sold as piecemeal sale. The average recovery rate is 35.2 cents on the dollar. Most indicator sets refer to a case scenario in the largest business city of an economy, except for 11 economies for which the data are a population-weighted average of the 2 largest business cities. See the chapter on distance to frontier and ease of doing business ranking at the end of this profile for more details.

According to data collected by *Doing Business*, Namibia scores 3.0 out of 3 points on the commencement of proceedings index, 2.0 out of 6 points on the management of debtor's assets index, 0.5 out of 3 points on the reorganization proceedings index, and 3.0 out of 4 points on the creditor participation index. Namibia's total score on the strength of insolvency framework index is 8.5 out of 16.

Globally, Namibia stands at 81 in the ranking of 189 economies on the ease of resolving insolvency (figure 11.1). The rankings for comparator economies and the regional average ranking provide other useful benchmarks for assessing the efficiency of insolvency proceedings in Namibia.

Figure 11.1 How Namibia and comparator economies rank on the ease of resolving insolvency

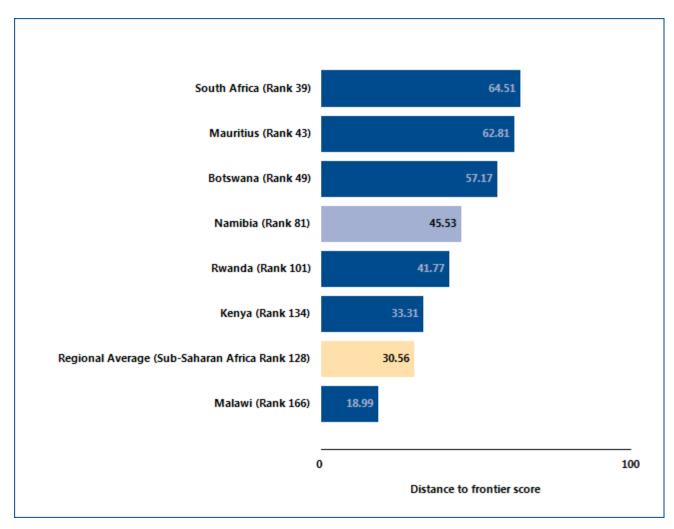
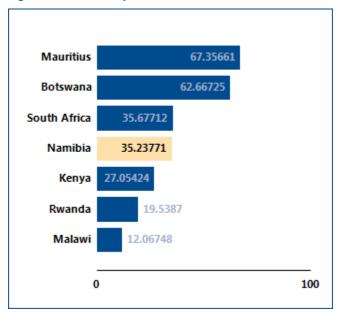
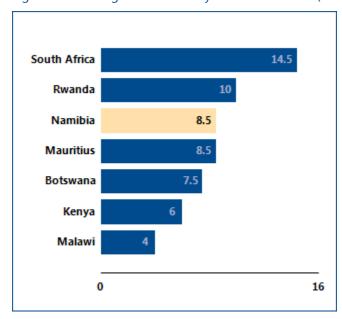


Figure 11.2 Recovery Rate (0-100) - Namibia



Source: Doing Business database.

Figure 11.3 Strength of insolvency framework index (0-16) - Namibia



RESOLVING INSOLVENCY

A well-balanced bankruptcy system distinguishes companies that are financially distressed but economically viable from inefficient companies that should be liquidated. But in some insolvency systems even viable businesses are liquidated. This is starting to

change. Many recent reforms of bankruptcy laws have been aimed at helping more of the viable businesses survive. What insolvency reforms has *Doing Business* recorded in Namibia (table 11.1)?

Table 11.1 How has Namibia made resolving insolvency easier—or not?

By Doing Business report year from DB2010 to DB2015

DB year	Reform
DB2012	Namibia adopted a new company law that established clear procedures for liquidation.

Note: For information on reforms in earlier years (back to DB2005), see the *Doing Business* reports for these years, available at http://www.doingbusiness.org.

Source: Doing Business database.

Doing Business measures flexibility in the regulation of employment, specifically as it affects the hiring and redundancy of workers and the rigidity of working hours. This year, for the first time, the indicators measuring flexibility in labor market regulations focus on those affecting the food retail industry, using a standardized case study of a cashier in a supermarket. Also new is that Doing Business collects data on regulations applying to employees hired through temporary-work agencies as well as on those applying to permanent employees or employees hired on fixed-term contracts. The indicators also cover additional areas of labor market regulation, including social protection schemes and benefits as well as labor disputes.

Over the period from 2007 to 2011 improvements were made to align the methodology for the labor market regulation indicators (formerly the employing workers indicators) with the letter and spirit of the International Labour Organization (ILO) conventions. Only 6 of the 188 ILO conventions cover areas measured by Doing Business: employee termination, weekend work, holiday with pay, night work, protection against unemployment and medical care and sickness benefits. The Doing Business methodology is fully consistent with these 6 conventions. The ILO conventions covering areas related to the labor market regulation indicators do not include the ILO core labor standards—8 conventions covering the right to collective bargaining, the elimination of forced labor, the abolition of child labor and equitable treatment in employment practices.

Between 2009 and 2011 the World Bank Group worked with a consultative group—including labor lawyers, employer and employee representatives, and experts from the ILO, the Organisation for Economic Cooperation and Development (OECD), civil society and the private sector—to review the methodology for the labor market regulation indicators and explore future areas of research.

A full report with the conclusions of the consultative group is available at:

http://www.doingbusiness.org/methodology/employing-workers.

Doing Business 2015 presents the data for the labor market regulation indicators in an annex. The report does not present rankings of economies on these indicators nor include the topic in the aggregate distance to frontier score or ranking on the ease of doing business. Detailed data collected on labor market regulations are available on the Doing Business website (http://www.doingbusiness.org). The data on labor market regulations are based on a detailed survey of employment regulations that is completed by local lawyers and public officials. Employment laws and regulations as well as secondary sources are reviewed to ensure accuracy. 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 a grocery store
- 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) with 60 employees.
- 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.
- 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.

Employment laws are needed to protect workers from arbitrary or unfair treatment and to ensure efficient contracting between employers and workers. Many economies that changed their labor market regulation in the past 5 years did so in ways that increased labor market flexibility. What changes did Namibia adopt that affected the *Doing Business* indicators on labor market regulation (table 12.1)?

Table 12.1 What changes did Namibia make in terms of labor market regulation?

DB year	Reform
DB2010	Namibia increased mandatory paid annual leave.

What are the details?

The data reported here for Namibia are based on a detailed survey of labor market regulation that is completed by local lawyers and public officials. Employment laws and regulations as well as secondary sources are reviewed to ensure accuracy.

Difficulty of hiring index

Difficulty of hiring covers 4 areas: (i) whether fixed-term contracts are prohibited for permanent tasks; (ii) the maximum cumulative duration of fixed-term contracts; (iii) the minimum wage for a cashier, age 19, with 1 year of work experience; and (iv) the ratio of the minimum

wage to the average value added per worker. The average value added per worker is the ratio of an economy's GNI per capita to the working-age population as a percentage of the total population.

Difficulty of hiring index	Data
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)	0.00
Ratio of minimum wage to value added per worker	0.00

Rigidity of hours index

Rigidity of hours covers 7 areas: (i) whether the workweek can extend to 50 hours or more (including overtime) for 2 months in a year to respond to a seasonal increase in workload; (ii) the maximum number of days allowed in the workweek; (iii) the premium for night work (as a percentage of hourly pay); (iv) the

premium for work on a weekly rest day (as a percentage of hourly pay); (v) whether there are restrictions on night work; (vi) whether there are restrictions on weekly holiday work; and (vii) the average paid annual leave for workers with 1 year of tenure, 5 years of tenure and 10 years

of tenure.

Rigidity of hours index	Data
50-hour workweek allowed for 2 months a year in case of a seasonal increase in workload?	Yes
Maximum working days per week	5.5
Premium for night work (% of hourly pay)	6%
Premium for work on weekly rest day (% of hourly pay)	100%
Major restrictions on night work?	No
Major restrictions on weekly holiday?	No
Paid annual leave for a worker with 1 year of tenure (in working days)	20.0
Paid annual leave for a worker with 5 years of tenure (in working days)	20.0
Paid annual leave for a worker with 10 years of tenure (in working days)	20.0
Paid annual leave (average for workers with 1, 5 and 10 years of tenure, in working days)	20.0

Difficulty of redundancy index

Difficulty of redundancy index looks at 9 questions: (i) what the length is in months of the maximum probationary period; (ii) whether redundancy is disallowed as a basis for terminating workers; (iii) whether the employer needs to notify a third party (such as a government agency) to terminate 1 redundant worker; (iv) whether the employer needs to notify a third party to terminate a group of 9 redundant workers; (v)

whether the employer needs approval from a third party to terminate 1 redundant worker; (vi) whether the employer needs approval from a third party to terminate a group of 9 redundant workers; (vii) whether the law requires the employer to reassign or retrain a worker before making the worker redundant; (viii) whether priority rules apply for redundancies; and (ix) whether priority rules apply for reemployment.

Difficulty of redundancy index	Data
Maximum length of probationary period (months)	6.0
Dismissal due to redundancy allowed by law?	Yes
Third-party notification if 1 worker is dismissed?	Yes
Third-party approval if 1 worker is dismissed?	No
Third-party notification if 9 workers are dismissed?	Yes
Third-party approval if 9 workers are dismissed?	No
Retraining or reassignment obligation before redundancy?	No
Priority rules for redundancies?	No
Priority rules for reemployment?	No

Redundancy cost

Redundancy cost measures the cost of advance notice requirements, severance payments and penalties due when terminating a redundant worker, expressed in weeks of salary. The average value of notice

requirements and severance payments applicable to a worker with 1 year of tenure, a worker with 5 years and a worker with 10 years is considered. One month is recorded as 4 and 1/3 weeks.

Redundancy cost indicator (in salary weeks)	Data
Notice period for redundancy dismissal for a worker with 1 year of tenure	4.3
Notice period for redundancy dismissal for a worker with 5 years of tenure	4.3
Notice period for redundancy dismissal for a worker with 10 years of tenure	4.3
Notice period for redundancy dismissal (average for workers with 1, 5 and 10 years of tenure)	4.3
Severance pay for redundancy dismissal for a worker with 1 year of tenure	1.0
Severance pay for redundancy dismissal for a worker with 5 years of tenure	5.0
Severance pay for redundancy dismissal for a worker with 10 years of tenure	10.0
Severance pay for redundancy dismissal (average for workers with 1, 5 and 10 years of tenure)	5.3

Source: Doing Business database.

Social protection schemes and benefits & Labor disputes

Doing Business collects data on the existence of unemployment protection schemes as well as data on whether employers are legally required to provide health insurance for employees with permanent contracts.

Doing Business also assesses the mechanisms available to resolve labor disputes. More specifically, it collects data on what courts would be competent to hear labor disputes and whether the competent court is specialized in resolving labor disputes.

Social protection schemes and benefits & Labor disputes indicator	Data
Availability of unemployment protection scheme?	No
Health insurance existing for permanent employees?	No
Availability of courts or court sections specializing in labor disputes?	No

DISTANCE TO FRONTIER AND EASE OF DOING BUSINESS RANKING

This year's report presents results for 2 aggregate measures: the distance to frontier score and the ease of doing business ranking, which for the first time this year is based on the distance to frontier score. The ease of doing business ranking compares economies with one another; the distance to frontier score benchmarks economies with respect to regulatory best practice, showing the absolute distance to the best performance on each *Doing Business* indicator. When compared across years, the distance to frontier score shows how much the regulatory environment for local entrepreneurs in an economy has changed over time in absolute terms, while the ease of doing business ranking can show only how much the regulatory environment has changed relative to that in other economies.

Distance to Frontier

The distance to frontier score captures the gap between an economy's performance and a measure of best practice across the entire sample of 31 indicators for 10 *Doing Business* topics (the labor market regulation indicators are excluded). For starting a business, for example, Canada and New Zealand have the smallest number of procedures required (1), and New Zealand the shortest time to fulfill them (0.5 days). Slovenia has the lowest cost (0.0), and Australia, Colombia and 110 other economies have no paid-in minimum capital requirement (table 15.1 in the *Doing Business 2015* report).

Calculation of the distance to frontier score

Calculating the distance to frontier score for each economy involves 2 main steps. First, individual component indicators are normalized to a common unit where each of the 31 component indicators y (except for the total tax rate) is rescaled using the linear transformation (worst – y)/(worst – frontier). In this formulation the frontier represents the best performance on the indicator across all economies since 2005 or the third year after data for the indicator were collected for the first time. For legal indicators such as those on getting credit or protecting minority investors, the frontier is set at the highest possible value. For the total tax rate, consistent with the use of a threshold in calculating the rankings on this indicator, the frontier is

defined as the total tax rate at the 15th percentile of the overall distribution for all years included in the analysis. For the time to pay taxes the frontier is defined as the lowest time recorded among all economies that levy the 3 major taxes: profit tax, labor taxes and mandatory contributions, and value added tax (VAT) or sales tax. In addition, the cost to export and cost to import for each year are divided by the GDP deflator, to take the general price level into account when benchmarking these absolute-cost indicators across economies with different inflation trends. The base year for the deflator is 2013 for all economies.

In the same formulation, to mitigate the effects of extreme outliers in the distributions of the rescaled data for most component indicators (very few economies need 700 days to complete the procedures to start a business, but many need 9 days), the worst performance is calculated after the removal of outliers. The definition of outliers is based on the distribution for each component indicator. To simplify the process, 2 rules were defined: the 95th percentile is used for the indicators with the most dispersed distributions (including time, cost, minimum capital and number of payments to pay taxes), and the 99th percentile is used for number of procedures and number of documents to trade. No outlier was removed for component indicators bound by definition or construction, including legal index scores (such as the depth of credit information index, extent of conflict of interest regulation index and strength of insolvency framework index) and the recovery rate (figure 15.1 in the Doing Business 2015 report).

Second, for each economy the scores obtained for individual indicators are aggregated through simple averaging into one distance to frontier score, first for each topic and then across all 10 topics: 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. More complex aggregation methods—such as principal components and unobserved components—yield a ranking nearly identical to the simple average used by *Doing Business*⁶. Thus *Doing Business* uses the simplest

⁶ See Djankov, Manraj and others (2005). Principal components and unobserved components methods yield a ranking nearly identical to

method: weighting all topics equally and, within each topic, giving equal weight to each of the topic components⁷.

An economy's distance to frontier score is indicated on a scale from 0 to 100, where 0 represents the worst performance and 100 the frontier. All distance to frontier calculations are based on a maximum of 5 decimals. However, indicator ranking calculations and the ease of doing business ranking calculations are based on 2 decimals. The difference between an economy's distance to frontier score in any previous year and its score in 2014 illustrates the extent to which the economy has closed the gap to the regulatory frontier over time. And in any given year the score measures how far an economy is from the best performance at that time.

Treatment of the total tax rate

This year, for the first time, the total tax rate component of the paying taxes indicator set enters the distance to frontier calculation in a different way than any other indicator. The distance to frontier score obtained for the total tax rate is transformed in a nonlinear fashion before it enters the distance to frontier score for paying taxes. As a result of the nonlinear transformation, an increase in the total tax rate has a smaller impact on the distance to frontier score for the total tax rate—and therefore on the distance to frontier score for paying taxes—for economies with a below-average total tax rate than it would have in the calculation done in previous years (line B is smaller than line A in figure 15.2 of the Doing Business 2015 report). And for economies with an extreme total tax rate (a rate that is very high relative to the average), an increase has a greater impact on both these distance to frontier scores than before (line D is bigger than line C in figure 15.2 of the Doing Business 2015 report).

The nonlinear transformation is not based on any economic theory of an "optimal tax rate" that minimizes distortions or maximizes efficiency in an economy's

that from the simple average method because both these methods assign roughly equal weights to the topics, since the pairwise correlations among indicators do not differ much. An alternative to the simple average method is to give different weights to the topics, depending on which are considered of more or less importance in the context of a specific economy.

overall tax system. Instead, it is mainly empirical in nature. The nonlinear transformation along with the threshold reduces the bias in the indicator toward economies that do not need to levy significant taxes on companies like the *Doing Business* standardized case study company because they raise public revenue in other ways—for example, through taxes on foreign companies, through taxes on sectors other than manufacturing or from natural resources (all of which are outside the scope of the methodology). In addition, it acknowledges the need of economies to collect taxes from firms.

Calculation of scores for economies with 2 cities covered

For each of the 11 economies for which a second city was added in this year's report, the distance to frontier score is calculated as the population-weighted average of the distance to frontier scores for the 2 cities covered (table 12.1). This is done for the aggregate score, the scores for each topic and the scores for all the component indicators for each topic.

Table 12.1 Weights used in calculating the distance to frontier scores for economies with 2 cities covered

Economy	City	Weight (%)
Panaladach	Dhaka	78
Bangladesh	Chittagong	22
Brazil	São Paulo	61
Brazii	Rio de Janeiro	39
China	Shanghai	55
China	Beijing	45
India	Mumbai	47
Ilidia	Delhi	53
Indonesia	Jakarta	78
indonesia	Surabaya	22
lanan	Tokyo	65
Japan	Osaka	35
Mexico	Mexico City	83
Iviexico	Monterrey	17
Nigoria	Lagos	77
Nigeria	Kano	23
Pakistan	Karachi	65
Fakistali	Lahore	35
Russian Federation	Moscow	70
Russian rederation	St. Petersburg	30
United States	New York	60
United States	Los Angeles	40

Source: United Nations, Department of Economic and Social Affairs, Population Division, World Urbanization Prospects, 2014 Revision. http://esa.un.org/unpd/wup/CD-ROM/Default.aspx.

⁷ For getting credit, indicators are weighted proportionally, according to their contribution to the total score, with a weight of 60% assigned to the strength of legal rights index and 40% to the depth of credit information index. Indicators for all other topics are assigned equal weights

Economies that improved the most across 3 or more *Doing Business* topics in 2013/14

Doing Business 2015 uses a simple method to calculate which economies improved the ease of doing business the most. First, it selects the economies that in 2013/14 implemented regulatory reforms making it easier to do business in 3 or more of the 10 topics included in this year's aggregate distance to frontier score. Twenty-one economies meet this criterion: Azerbaijan; Benin; the Democratic Republic of Congo; Côte d'Ivoire; the Czech Republic; Greece; India; Ireland; Kazakhstan; Lithuania; the former Yugoslav Republic of Macedonia; Poland; Senegal; the Seychelles; Spain; Switzerland; Taiwan, China; Tajikistan; Togo; Trinidad and Tobago; and the United Arab Emirates. Second, Doing Business sorts these economies on the increase in their distance to frontier score from the previous year using comparable data.

Selecting the economies that implemented regulatory reforms in at least 3 topics and had the biggest improvements in their distance to frontier scores is intended to highlight economies with ongoing, broadbased reform programs. The improvement in the distance to frontier score is used to identify the top improvers because this allows a focus on the absolute improvement—in contrast with the relative improvement shown by a change in rankings—that economies have made in their regulatory environment for business.

Ease of *Doing Business* ranking

The ease of doing business ranking ranges from 1 to 189. The ranking of economies is determined by sorting the aggregate distance to frontier scores, rounded to 2 decimals.

RESOURCES ON THE DOING BUSINESS WEBSITE

Current features

News on the *Doing Business* project *http://www.doingbusiness.org*

Rankings

How economies rank—from 1 to 189 http://www.doingbusiness.org/rankings

Data

All the data for 189 economies—topic rankings, indicator values, lists of regulatory procedures and details underlying indicators http://www.doingbusiness.org/data

Reports

Access to *Doing Business* reports as well as subnational and regional reports, reform case studies and customized economy and regional profiles

http://www.doingbusiness.org/reports

Methodology

The methodologies and research papers underlying *Doing Business*

http://www.doingbusiness.org/methodology

Research

Abstracts of papers on *Doing Business* topics and related policy issues

http://www.doingbusiness.org/research

Doing Business reforms

Short summaries of DB2015 business regulation reforms, lists of reforms since DB2008 and a ranking simulation tool

http://www.doingbusiness.org/reforms

Historical data

Customized data sets since DB2004 http://www.doingbusiness.org/custom-query

Law library

Online collection of business laws and regulations relating to business http://www.doingbusiness.org/law-library

Contributors

More than 10,700 specialists in 189 economies who participate in *Doing Business*http://www.doingbusiness.org/contributors/doing-business

Entrepreneurship data

Data on business density (number of newly registered companies per 1,000 working-age people) for 139 economies http://www.doingbusiness.org/data/exploretopics/ent

nttp://www.doingbusiness.org/data/exploretopics/en

Distance to frontier

Data benchmarking 189 economies to the frontier in regulatory practice http://www.doingbusiness.org/data/distance-to-frontier

Information on good practices

Showing where the many good practices identified by *Doing Business* have been adopted http://www.doingbusiness.org/data/good-practice

Doing Business iPhone App

Doing Business at a Glance—presenting the full report, rankings and highlights for each topic for the iPhone, iPad and iPod touch http://www.doingbusiness.org/specialfeatures/iphone

























www.doingbusiness.org

ISBN 978-1-4648-0351-2

SKU 210351

