# Doing Business 2017

**Equal Opportunity for All** 

**Regional Profile 2017** 

**Latin America and Caribbean (LAC)** 



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ISBN (paper): 978-1-4648-0948-4 ISBN (electronic): 978-1-4648-0984-2 DOI: 10.1596/978-1-4648-0948-4

ISSN: 1729-2638

COVER DESIGN: CORPORATE VISIONS, INC.

### **CONTENTS**

Introduction	4
The business environment	5
Starting a business	14
Dealing with construction permits	41
Getting electricity	72
Registering property	99
Getting credit	133
Protecting minority investors	161
Paying taxes	191
Trading across borders	224
Enforcing contracts	262
Resolving insolvency	290
Distance to frontier and ease of doing business ranking	316
Resources on the <i>Doina Business</i> website	319

### 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. Doing Business 2017 presents the data for the labor market regulation indicators in an annex. The report does not present rankings of economies on labor market regulation indicators or include the topic in the aggregate distance to frontier score or ranking on the ease of doing business.

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 190 economies, from Afghanistan to Zimbabwe, over time. The data set covers 48 economies in Sub-Saharan Africa, 32 in Latin America and the Caribbean, 25 in East Asia and the Pacific, 25 in Eastern Europe and Central Asia, 20 in the Middle East and North Africa and 8 in South Asia, as well as 32 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 Afghanistan. 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, 2016 (except for the paying taxes indicators, which cover the period January–December 2015).

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 of 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 2017* presents the indicators, analyzes their relationship with economic outcomes and presents business regulatory reforms. The data, along with information on ordering *Doing Business 2017*, are available on the *Doing Business* website at http://www.doingbusiness.org.

### CHANGES IN DOING BUSINESS 2017

As part of a three-year update in methodology, *Doing Business 2017* expands further by adding postfiling processes to the paying taxes indicator, including a gender component in three of the indicators and developing a new pilot indicator on selling to the government. Also, for the first time this year *Doing Business* collects data on Somalia, bringing the total number of economies covered to 190.

The paying taxes indicator is expanded this year to include postfiling processes – those processes that occur after a firm complies with its regular tax obligations. These include tax refunds, tax audits and tax appeals. In particular, *Doing Business* measures the time it takes to get a value added tax (VAT) refund, deal with a simple mistake on a corporate tax return that can potentially trigger an audit and good practices with administrative appeals process.

This year's *Doing Business* report presents a gender dimension in four of the indicator sets: starting a business, registering property, enforcing contracts and labor market regulation. Three of these areas are included in the distance to frontier score and in the ease of doing business ranking, while the fourth—labor market regulation—is not.

Doing Business has traditionally assumed that the entrepreneurs or workers discussed in the case studies were men. This was incomplete by not reflecting correctly the *Doing Business* processes as applied to women—which in some economies may be different from the processes applied to men. Starting this year, *Doing Business* measures the starting a business process for two case scenarios: one where all entrepreneurs are men and one where all entrepreneurs are women. In economies where the processes are more onerous if the entrepreneur is a woman, *Doing Business* now counts the extra procedures applied to roughly half of the population that is female (for example, obtaining a husband's consent or gender-specific requirements for opening a personal bank account when starting a business). Within the registering property indicators, a gender component has been added to the quality of land administration index. This component measures women's ability to use, own, and transfer property according to the law. Finally, within the enforcing contracts indicator set, economies will be scored on having equal evidentiary weight of women's testimony in court.

Also for the first time this year *Doing Business* collects data on Somalia, bringing the total number of economies covered to 190.

For more details on the changes, see the ""Old and new factors covered in *Doing Business*" section in the Overview chapter starting on page 1 of the *Doing Business 2017* report. For more details on the data and methodology, please see the "Data Notes" chapter starting on page 114 of the *Doing Business 2017* 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 190 by the ease of doing business ranking. Doing Business 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 scores, rounded to two decimals. 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 2017: 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 are not included in this year's aggregate ease of doing business ranking, but the data are presented in the economy profile.

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.

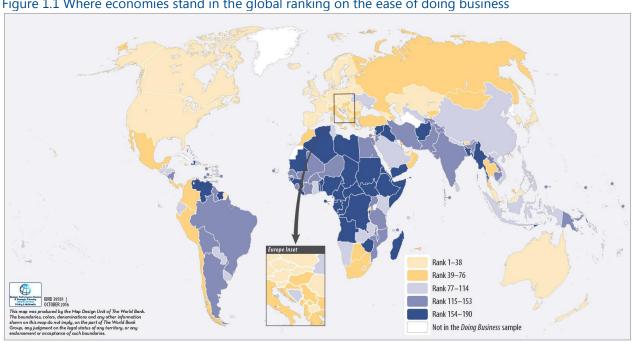
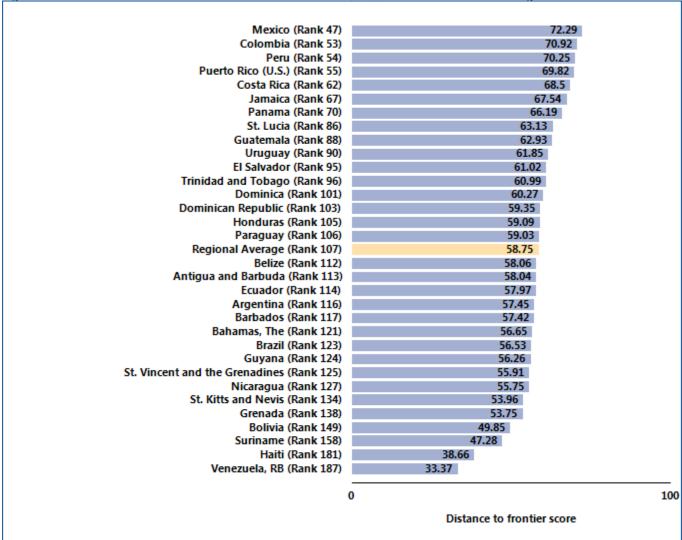


Figure 1.1 Where economies stand in the global ranking on the ease of doing business

For policy makers, knowing where their economy stands in regional average (figure 1.2). Another perspective is other economies in the region and compared with the and the distance to frontier scores (figures 1.4 and 1.5).

the aggregate ranking on the ease of doing business is provided by the regional average rankings on the topics useful. Also useful is to know how it ranks compared with included in the ease of doing business ranking (figure 1.3)

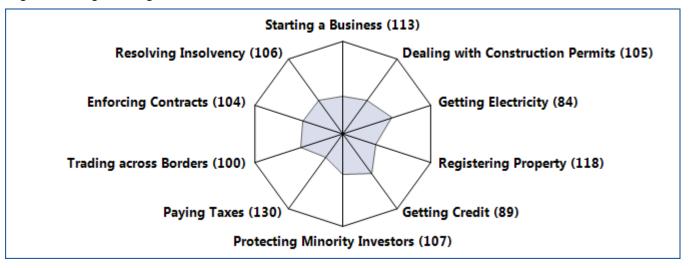




Note: The rankings are benchmarked to June 2015 and based on the average of each economy's distance to frontier (DTF) scores for the 10 topics included in this year's aggregate ranking. The distance to frontier score benchmarks economies with respect to regulatory practice, showing the absolute distance 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 populationweighted average for the 2 cities.

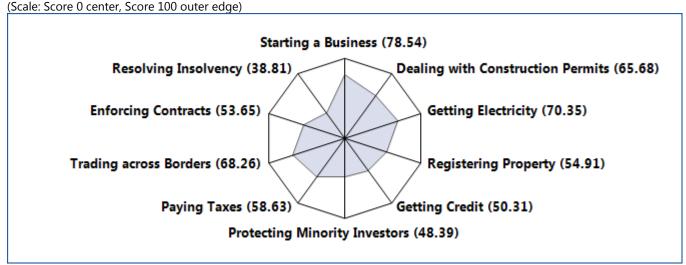
Figure 1.3 Rankings on *Doing Business* topics - Latin America and Caribbean (LAC)

(Scale: Rank 190 center, Rank 1 outer edge) Regional average ranking



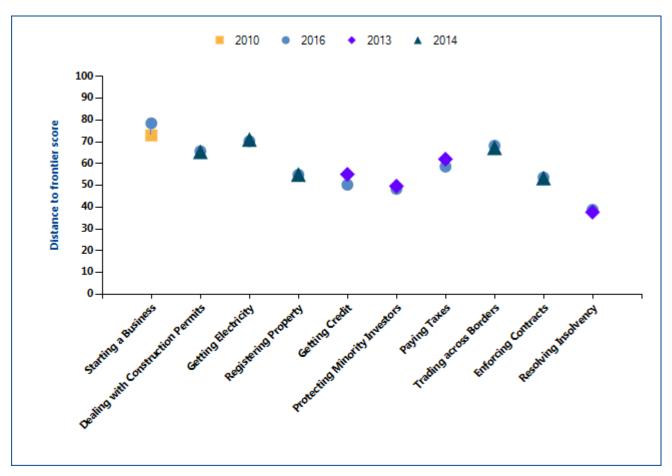
Source: Doing Business database.

Figure 1.4 Distance to frontier scores on *Doing Business* topics - Latin America and Caribbean (LAC)



Note: The rankings are benchmarked to June 2015 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 1.5 How far has Latin America and Caribbean (LAC) come in the areas measured by *Doing Business*?



Source: Doing Business database.

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. Starting a business is comparable to 2010. Getting credit, protecting minority investors, paying taxes and resolving insolvency had methodology changes in 2014 and thus are only comparable to 2013. Dealing with construction permits, registering property, trading across borders, enforcing contracts and getting electricity had methodology changes in 2015 and thus are only comparable to 2014. 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 2017* report for more details on the distance to frontier score.

Just as the overall ranking on the ease of doing business tells 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. An economy's ranking might change because of developments in other economies. An economy that implemented business regulation reforms may fail to rise in the rankings (or may even drop) if it is passed by others whose business regulation reforms had a more significant impact as measured by *Doing Business*.

The absolute values of the indicators tell another part of the story (table 1.1). Policy makers can learn much by comparing the indicators for their economy with those for the lowest- and highest-scoring economies in the region as well as those for the best performers globally. These comparisons 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.

Table 1.1 Summary of *Doing Business* indicators for Latin America and Caribbean (LAC)

Indicator	Lowest regional performance	Best regional performance	Regional average	Best global performance
Starting a Business (rank)	189 (Venezuela, RB)	12 (Jamaica)	113.06	1 (New Zealand)
Starting a Business (DTF Score)	32.94 (Venezuela, RB)	95.61 (Jamaica)	78.54	99.96 (New Zealand)
Procedure – Men (number)	20.0 (Venezuela, RB)	2.0 (Jamaica)	8.3	1.0 (New Zealand)
Time – Men (days)	230.0 (Venezuela, RB)	5.5 (Puerto Rico (U.S.))	31.6	0.5 (New Zealand)
Cost – Men (% of income per capita)	219.3 (Haiti)	0.6 (Trinidad and Tobago)	31.5	0.0 (Slovenia)
Procedure – Women (number)	20.0 (Venezuela, RB)	2.0 (Jamaica)	8.3	1.0 (New Zealand)
Time – Women (days)	230.0 (Venezuela, RB)	5.5 (Puerto Rico (U.S.))	31.6	0.5 (New Zealand)
Cost – Women (% of income per capita)	219.3 (Haiti)	0.6 (Trinidad and Tobago)	31.5	0.0 (Slovenia)
Paid-in min. capital (% of income per capita)	36.5 (Dominican Republic)	0.0 (Guyana)	2.3	0.0 (127 Economies*)
Dealing with Construction Permits (rank)	173 (Argentina)	34 (Colombia)	105.28	1 (New Zealand)
Dealing with Construction Permits (DTF Score)	51.17 (Argentina)	76.54 (Colombia)	65.68	87.40 (New Zealand)
Procedures (number)	24.0 (El Salvador)	9.0 (Venezuela, RB)	14.4	7.0 (4 Economies*)
Time (days)	434.0 (Venezuela, RB)	73.0 (Colombia)	181.3	28.0 (Korea, Rep.)

Indicator	Lowest regional performance	Best regional performance	Regional average	Best global performance
Cost (% of warehouse value)	14.9 (Haiti)	0.1 (Trinidad and Tobago)	2.5	0.1 (Trinidad and Tobago)
Building quality control index (0-15)	3.5 (Nicaragua)	13.0 (Dominican Republic)	8.4	15.0 (Luxembourg*)
Getting Electricity (rank)	186 (Venezuela, RB)	19 (Guatemala)	84.25	1 (Korea, Rep.)
Getting Electricity (DTF Score)	16.85 (Venezuela, RB)	88.95 (Guatemala)	70.35	99.88 (Korea, Rep.)
Procedures (number)	8.0 (El Salvador)	3.0 (St. Vincent and the Grenadines)	5.5	3.0 (15 Economies*)
Time (days)	208.0 (Venezuela, RB)	18.0 (St. Kitts and Nevis)	66.0	18.0 (Korea, Rep.*)
Cost (% of income per capita)	18,867.2 (Venezuela, RB)	8.9 (Panama)	999.0	0.0 (Japan)
Reliability of supply and transparency of tariff index (0-8)	0.0 (St. Vincent and the Grenadines)	7.0 (Costa Rica)	4.2	8.0 (26 Economies*)
Registering Property (rank)	184 (St. Kitts and Nevis)	37 (Peru)	118.13	1 (New Zealand)
Registering Property (DTF Score)	28.79 (St. Kitts and Nevis)	76.69 (Peru)	54.91	94.46 (New Zealand)
Procedures (number)	9.0 (Uruguay)	4.0 (Peru)	7.1	1.0 (4 Economies*)
Time (days)	224.0 (St. Kitts and Nevis)	6.5 (Peru)	68.6	1.0 (3 Economies*)
Cost (% of property value)	13.7 (Suriname)	1.2 (Puerto Rico (U.S.))	5.8	0.0 (Saudi Arabia)
Quality of the land administration index (0-30)	2.5 (Haiti)	23.0 (Uruguay)	11.9	29.0 (Singapore)
Getting Credit (rank)	175 (Suriname)	2 (Colombia)	89.41	1 (New Zealand)
Getting Credit (DTF Score)	10.00 (Suriname)	95.00 (Colombia)	50.31	100.00 (New Zealand)
Strength of legal rights index (0-12)	0.0 (Bolivia)	12.0 (Colombia)	5.3	12.0 (3 Economies*)
Depth of credit information index (0-8)	0.0 (Suriname)	8.0 (Uruguay)	4.8	8.0 (30 Economies*)
Credit registry coverage (% of adults)	0.0 (Puerto Rico (U.S.))	100.0 (Uruguay)	13.0	100.0 (3 Economies*)
Credit bureau coverage	0.0 (St. Lucia)	100.0 (Puerto Rico	41.2	100.0 (23 Economies*)

Indicator	Lowest regional performance	Best regional performance	Regional average	Best global performance
(% of adults)		(U.S.))		
Protecting Minority Investors (rank)	188 (Haiti)	13 (Colombia)	106.94	1 (New Zealand*)
Protecting Minority Investors (DTF Score)	20.00 (Haiti)	73.33 (Colombia)	48.39	83.33 (New Zealand*)
Strength of minority investor protection index (0-10)	2.0 (Haiti)	7.3 (Colombia)	4.8	8.3 (New Zealand*)
Extent of conflict of interest regulation index (0-10)	2.3 (Suriname)	8.0 (Colombia)	5.3	9.3 (New Zealand*)
Extent of shareholder governance index (0- 10)	1.0 (Haiti)	7.3 (Argentina)	4.4	8.3 (Norway)
Paying Taxes (rank)	189 (Bolivia)	43 (Guatemala)	130.19	1 (United Arab Emirates)
Paying Taxes (DTF Score)	12.18 (Bolivia)	82.31 (Guatemala)	58.63	99.44 (United Arab Emirates)
Payments (number per year)	70.0 (Venezuela, RB)	6.0 (Mexico)	28.9	3.0 (Hong Kong SAR, China*)
Time (hours per year)	2,038.0 (Brazil)	108.0 (St. Vincent and the Grenadines)	342.6	55.0 (Luxembourg)
Total tax rate (% of profit)	106.0 (Argentina)	27.9 (Suriname)	46.3	26.1 (32 Economies*)
Postfiling index (0-100)			42.8	98.5 (Estonia)
Trading across Borders (rank)	187 (Venezuela, RB)	44 (El Salvador)	99.91	1 (10 Economies*)
Trading across Borders (DTF Score)	7.93 (Venezuela, RB)	88.49 (El Salvador)	68.26	100.00 (10 Economies*)
Time to export: Border compliance (hours)	288 (Venezuela, RB)	16 (Dominican Republic)	63	0 (18 Economies*)
Cost to export: Border compliance (USD)	1,095 (Uruguay)	65 (Bolivia)	527	0 (18 Economies*)
Time to export: Documentary compliance (hours)	192 (Bolivia)	2 (Puerto Rico (U.S.))	56	1 (25 Economies*)
Cost to export: Documentary compliance (USD)	550 (Bahamas, The)	15 (Dominican Republic)	111	0 (19 Economies*)

Indicator	Lowest regional performance	Best regional performance	Regional average	Best global performance
Time to import: Border compliance (hours)	240 (Venezuela, RB)	13 (Uruguay)	65	0 (25 Economies*)
Cost to import: Border compliance (USD)	1,745 (Grenada)	128 (El Salvador)	685	0 (28 Economies*)
Time to import: Documentary compliance (hours)	1,090 (Venezuela, RB)	2 (Puerto Rico (U.S.))	83	1 (29 Economies*)
Cost to import: Documentary compliance (USD)	550 (Bahamas, The)	30 (Bolivia)	120	0 (30 Economies*)
Enforcing Contracts (rank)	187 (Suriname)	35 (Antigua and Barbuda)	104.41	1 (Korea, Rep.)
Enforcing Contracts (DTF Score)	25.94 (Suriname)	68.11 (Antigua and Barbuda)	53.65	84.15 (Korea, Rep.)
Time (days)	1,340.0 (Barbados)	340.6 (Mexico)	749.1	164.0 (Singapore)
Cost (% of claim)	45.8 (Colombia)	19.2 (El Salvador)	31.3	9.0 (Iceland)
Quality of judicial processes index (0-18)	3.5 (Suriname)	13.6 (Brazil)	8.4	15.5 (Australia)
Resolving Insolvency (rank)	165 (Venezuela, RB)	9 (Puerto Rico (U.S.))	105.53	1 (Finland)
Resolving Insolvency (DTF Score)	18.80 (Venezuela, RB)	84.84 (Puerto Rico (U.S.))	38.81	93.89 (Finland)
Recovery rate (cents on the dollar)	5.9 (Venezuela, RB)	70.5 (Puerto Rico (U.S.))	31.0	92.9 (Norway)
Time (years)	5.3 (Ecuador)	1.1 (Jamaica)	2.9	0.4 (22 Economies*)
Cost (% of estate)	38.0 (Venezuela, RB)	7.0 (Peru)	16.7	1.0 (22 Economies*)
Strength of insolvency framework index (0-16)	4.0 (Guatemala)	15.0 (Puerto Rico (U.S.))	7.1	15.0 (6 Economies*)

<sup>\*</sup> 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).

Note: The global best performer on time for paying taxes is defined as the lowest time recorded among all economies in the DB2017 sample that levy the 3 major taxes: profit tax, labor taxes and mandatory contributions, and VAT or sales tax.

Source: Doing Business database.

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:

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

# 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 city<sup>1</sup>

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

Obtaining approval from spouse to start a business, to leave the home to register the company or open a bank account.

Obtaining any gender specific document for company registration and operation, national identification card or opening a bank account.

# 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 at least 10 and up to 50 employees one month after the commencement of operations, all of them domestic nationals..

Has a turnover of at least 100 times income per

- Operates in the economy's largest business city. For 11 economies the data are also collected for the second largest business city.
- The size of the entire office space is approximately 929 square meters (10,000 square feet).
- Does not qualify for investment incentives or any special benefits.

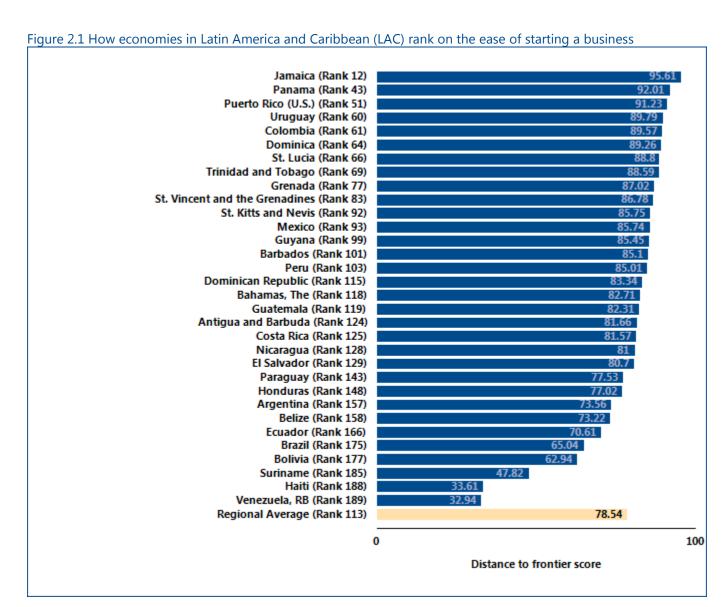
capita. Has a company deed 10 pages long.

#### The owners:

- Have reached the legal age of majority and are capable of making decisions as an adult. If there is no legal age of majority, they are assumed to be 30 years old.
- Are sane, competent, in good health and have no criminal record.
- Are married, the marriage is monogamous and registered with the authorities.
- Where the answer differs according to the legal system applicable to the woman or man in question (as may be the case in economies where there is legal plurality), the answer used will be the one that applies to the majority of the population

### Where do the region's economies stand today?

How easy is it for entrepreneurs in economies in Latin America and Caribbean (LAC) to start a business? The global rankings of these economies on the ease of starting a business suggest an answer (figure 2.1). The average ranking of the region and comparator regions provide a useful benchmark.

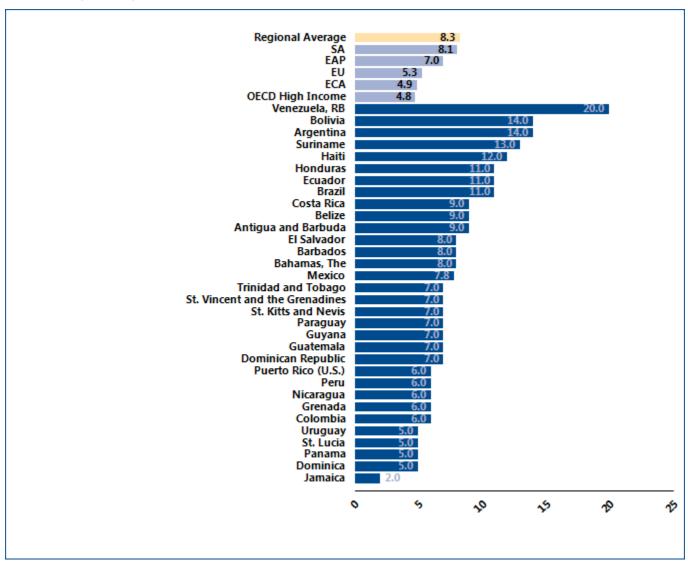


The indicators underlying the rankings may be more revealing. Data collected by *Doing Business* show what it takes to start a business in each economy in the region: the number of procedures, the time, the cost

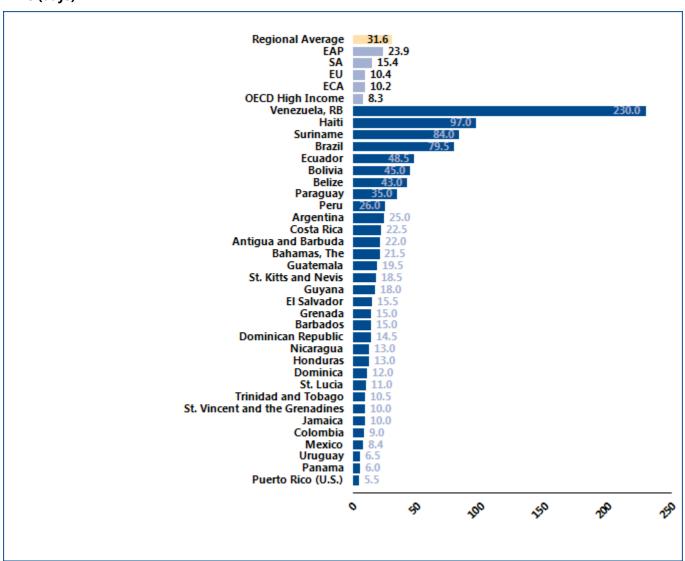
and the paid-in minimum capital requirement (figure 2.2). Comparing these indicators across the region and with averages both for the region and for comparator regions can provide useful insights.

Figure 2.2 What it takes to start a business in economies in Latin America and Caribbean (LAC)

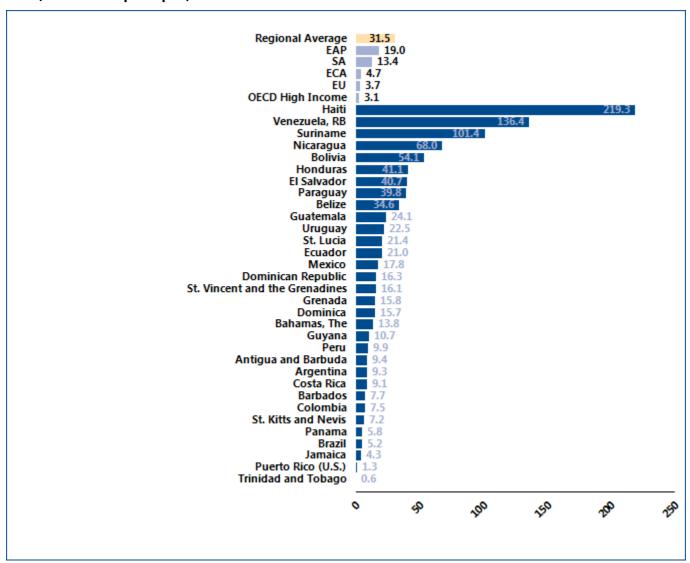
### **Procedures (number)**



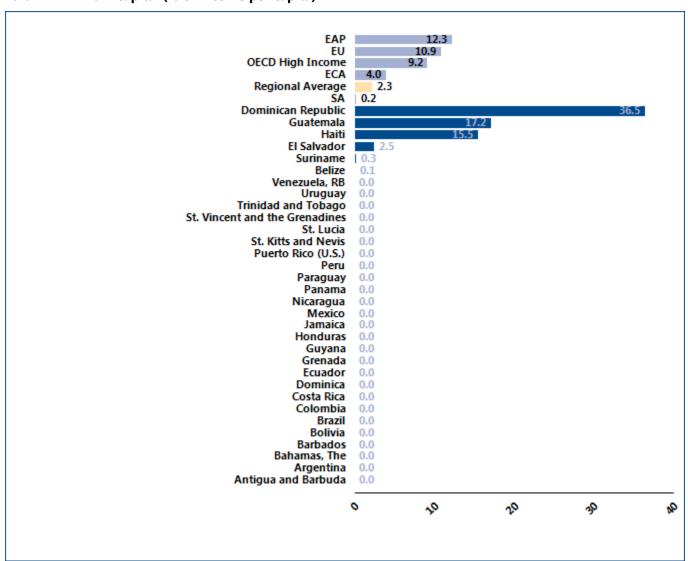
### Time (days)



### **Cost (% of income per capita)**



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



### What are the changes over time?

Economies around the world have taken steps making it easier to start a business—streamlining procedures by setting up a one-stop shop, making procedures simpler or faster by introducing technology, and reducing or eliminating minimum capital requirements. Many have undertaken business registration reforms in stages—and often as part of a larger regulatory reform program. Among the benefits have been greater firm satisfaction

and savings and more registered businesses, financial resources and job opportunities.

What business registration reforms has *Doing Business* recorded in Latin America and Caribbean (LAC) (table 2.1)?

Table 2.1 How have economies in Latin America and Caribbean (LAC) made starting a business easier—or not? By *Doing Business* report year DB2011 to DB2017

DB year	Economy	Reform
DB2017	Antigua and Barbuda	Antigua and Barbuda made trading across borders easier by eliminating the tax compliance certificate required for import customs clearance.
DB2017	Bolivia	Bolivia made dealing with construction permits lengthier by implementing a new requirement to pay for the land registry certificate at the Judiciary Council.
DB2017	Bolivia	Bolivia made enforcing contracts easier by adopting a new code of civil procedure that introduces pre-trial conferences.
DB2017	Bolivia	Bolivia made starting a business easier by decreasing the time needed to register a company.
DB2017	Bahamas, The	The Bahamas made registering property easier by reducing the cost of transferring a property.
DB2017	Bahamas, The	The Bahamas made starting a business easier by allowing local limited liability companies to register online. On the other hand, The Bahamas made starting a business more costly by increasing the fees for registering a company name and incorporation.
DB2017	Bahamas, The	The Bahamas made paying taxes more complicated by introducing a value added tax.
DB2017	Ecuador	Ecuador adopted a new code of civil procedure that made enforcing contracts easier by introducing a pre-trial conference. The new code also made enforcing contracts more difficult by eliminating a dedicated procedure for the resolution of small claims.
DB2017	El Salvador	El Salvador made access to credit information more difficult by reducing the coverage of the credit bureau.

DB year	Economy	Reform
DB2017	Dominican Republic	The Dominican Republic made getting an electricity connection faster by reducing the time required to approve electrical connection plans.
DB2017	Colombia	Colombia made starting a business easier by streamlining registration procedures.
DB2017	Ecuador	Ecuador made starting a business easier by eliminating the publication of company charters in local newspapers.
DB2017	El Salvador	El Salvador made paying taxes easier by encouraging the use of the electronic system for filing taxes.
DB2017	Dominican Republic	The Dominican Republic made paying taxes less costly by decreasing the corporate income tax rate.
DB2017	Guyana	Guyana improved access to credit information by expanding the coverage of the credit bureau.
DB2017	Guyana	Guyana made registering property easier by increasing the transparency of the Lands & Survey Commission.
DB2017	Jamaica	Jamaica made starting a business more difficult by removing the ability to complete next day company incorporation.
DB2017	Jamaica	Jamaica reduced the time of documentary compliance for exporting by implementing an automated customs data management system, ASYCUDA World.
DB2017	Grenada	Grenada made trading across borders easier by streamlining import document submission procedures, reducing the time required for documentary compliance.
DB2017	Honduras	Honduras made trading across borders more difficult by increasing the number of intrusive inspections for importing, which increased the border compliance time.
DB2017	Guatemala	Guatemala made paying taxes less costly by reducing the rate of corporate income tax.
DB2017	Jamaica	Jamaica made paying taxes less costly by increasing tax depreciation rates and the initial capital allowance for assets acquired on or after January 1, 2014. Furthermore, companies incorporated for less than 24 months are exempted from paying the minimum business tax. Jamaica also made paying taxes easier by implementing an electronic system for filing of corporate income tax, VAT and social contributions.
DB2017	Brazil	Brazil made enforcing contracts easier through a new mediation law—that includes financial incentives for parties to attempt mediation—and a new code of civil procedure. These reforms apply to both Rio de Janeiro and São Paulo.
DB2017	Mexico	Mexico adopted a resolution that eliminated geographic differences in national minimum wages. Prior to the reform Mexico was divided into two zones—zone A and zone B—with different applicable minimum wages. This reform applies to both Mexico City and Monterrey.

DB year	Economy	Reform
DB2017	Brazil	Brazil expanded eligibility for unemployment benefits to employees with one year of continuous work experience. This reform applies to both Rio de Janeiro and São Paulo.
DB2017	Paraguay	Paraguay reduced access to credit information by limiting the distribution of historical data on borrowers.
DB2017	Mexico	Mexico made registering property easier by digitizing its land records, improving the quality of the Land Registry infrastructure and making the registration process more efficient.
DB2017	St. Kitts and Nevis	Saint Kitts and Nevis made it more difficult to transfer property due to work overload at the Supreme Court Registry while also reducing the stamp duty for transferring real estate.
DB2017	Brazil	Brazil reduced the time needed to start a business by implementing an online portal for business licenses in Rio de Janeiro. However, Brazil also made starting a business more difficult by shortening the opening hours of the business registry in Rio de Janeiro.
DB2017	Barbados	Barbados made starting a business easier by reducing the time to register a company.
DB2017	Venezuela, RB	The República Bolivariana de Venezuela made starting a business more expensive by raising the value of the tributary unit and lawyers' fees. It also made the process more time consuming by limiting the work schedule of the public sector.
DB2017	Uruguay	Uruguay made starting a business more costly by increasing the value of the official fiscal unit used for the payment of government fees.
DB2017	Brazil	Brazil made trading across borders easier by implementing an electronic system for importing, which reduced the time required for documentary compliance. This reform applies to both Rio de Janeiro and São Paulo.
DB2017	Nicaragua	Nicaragua made trading across borders more expensive by introducing a new security fee, increasing the cost of border compliance for exporting and importing.
DB2017	Paraguay	Paraguay made trading across borders easier by introducing a single window for exporting, which reduced the time required of border and documentary compliance.
DB2017	Peru	Peru made paying taxes less costly by decreasing the corporate income tax rate.
DB2017	Uruguay	Uruguay made paying taxes easier by introducing an electronic system for paying social security contributions. Online filing was already in place.
DB2017	Argentina	Argentina made dealing with construction permits more difficult by increasing municipal fees.

DB year	Economy	Reform
DB2017	Argentina	Argentina made trading across borders easier by introducing a new licensing system for importing, which reduced the time required for documentary compliance.
DB2017	Argentina	Argentina made paying taxes less costly by increasing the threshold for the 5% turnover tax. Argentina also made paying taxes easier by introducing improvements to the online portal for filing taxes.
DB2017	Dominica	Dominica made paying taxes less costly by reducing the corporate income tax rate.
DB2017	Haiti	Haiti made trading across borders easier by improving port infrastructure and improving the SYDONIA electronic data interchange system by allowing the submission of supporting documents online.
DB2017	St. Lucia	The utility made getting electricity more difficult by introducing a requirement to obtain a current land registry extract to get a new connection.
DB2017	Puerto Rico (U.S.)	Puerto Rico made registering property easier by digitizing its land records, improving the quality of infrastructure and transparency of its land administration system.
DB2017	St. Lucia	St. Lucia made exporting and importing easier by upgrading an electronic data interchange system and linking the customs and port authorities through a common online platform.
DB2017	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made paying taxes less costly by abolishing gross receipts tax. However, the capital gains tax rate was increased.
DB2016	Mexico	Mexico improved access to credit by implementing a decree allowing a general description of assets granted as collateral. This reform applies to both Mexico City and Monterrey.
DB2016	Peru	Peru improved its credit information system by implementing a new law on personal data protection.
DB2016	Jamaica	Jamaica made dealing with construction permits easier by implementing a new workflow for processing building permit applications.
DB2016	Jamaica	Jamaica made resolving insolvency easier by introducing a reorganization procedure; introducing provisions to facilitate the continuation of the debtor's business during insolvency proceedings and allow creditors greater participation in important decisions during the proceedings; and establishing a public office responsible for the general administration of insolvency proceedings.
DB2016	Jamaica	Jamaica made paying taxes easier and less costly for companies by encouraging taxpayers to pay their taxes online, introducing an employment tax credit and increasing the depreciation rate for industrial buildings. At the same

DB year	Economy	Reform
		time, Jamaica introduced a minimum business tax, raised the contribution rate for the national insurance scheme paid by employers and increased the rates for stamp duty, the property tax, the property transfer tax and the education tax.
DB2016	Guatemala	Guatemala made paying taxes less costly for companies by reducing the corporate income tax rate.
DB2016	Honduras	Honduras made paying taxes more costly for companies by introducing an alternative minimum income tax.
DB2016	Honduras	Honduras strengthened minority investor protections by introducing provisions requiring greater disclosure of related-party transactions, prohibiting interested parties from voting on a related-party transaction, allowing shareholders representing at least 5% of a company's share capital to bring a direct action for damages against its directors and giving any shareholder the right to inspect company documents.
DB2016	Jamaica	Jamaica made starting a business easier by streamlining internal procedures.
DB2016	Guatemala	Guatemala reduced the documentary and border compliance time for importing by making electronic submission of documents compulsory and eliminating the need for many hard-copy documents.
DB2016	Guyana	Guyana improved access to credit information by establishing a new credit bureau.
DB2016	Trinidad and Tobago	Trinidad and Tobago made getting electricity more costly by introducing a capital contribution toward connection costs.
DB2016	St. Vincent and the Grenadines	St. Vincent and the Grenadines made resolving insolvency easier by introducing a rehabilitation procedure; introducing provisions to facilitate the continuation of the debtor's business during insolvency proceedings and allow creditors greater participation in important decisions during the proceedings; and establishing a public office responsible for the general administration of insolvency cases.
DB2016	Barbados	Barbados made paying taxes more costly for companies by raising the ceiling for social security contributions and introducing a new municipal solid waste tax.
DB2016	Uruguay	Uruguay made paying taxes easier for companies by continually upgrading and improving the electronic system for filing and paying the major taxes.
DB2016	Mexico	Mexico made paying taxes easier for companies by abolishing the business flat tax—though it also made paying taxes more costly by allowing only a portion of salaries to be deductible. These changes apply to both Mexico City and Monterrey. In addition, the payroll tax rate paid by employers was increased for Mexico City.

DB year	Economy	Reform
DB2016	Peru	Peru made paying taxes easier for companies by creating an advanced online registry with up-to-date information on employees.
DB2016	Uruguay	Uruguay made registering property more difficult by requiring by law a certificate of connection of the property to the public sewage system to complete the process of transferring and registering property.
DB2016	Brazil	Brazil made transferring property in São Paulo more expensive by increasing the property transfer tax.
DB2016	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by increasing incorporation costs. It also made starting a business more difficult by making the registration at the Venezuelan Social Security Institute (IVSS), the National Bank for Housing and Habitat (BANAVIH) and the National Institute of Socialist Cooperation & Education (INCES) prerequisites for the Ministry of Labor (Minpptrass) registration.
DB2016	Uruguay	Uruguay made starting a business more difficult by increasing incorporation costs.
DB2016	Suriname	Suriname reduced the time for documentary and border compliance for exporting and importing by implementing an automated customs data management system, ASYCUDA (Automated System for Customs Data) World.
DB2016	Brazil	Brazil reduced the time for documentary and border compliance for exporting by implementing the electronic SISCOMEX Portal system. This reform applies to both Rio de Janeiro and São Paulo.
DB2016	El Salvador	El Salvador improved access to credit by adopting the Law on Movable Property, which established a modern, centralized, notice-based collateral registry and allows a general description of a single category of assets granted as collateral.
DB2016	Costa Rica	Costa Rica improved access to credit by adopting a new secured transactions law that establishes a functional secured transactions system and a modern, centralized, notice-based collateral registry. The law broadens the range of assets that can be used as collateral, allows a general description of assets granted as collateral and allows out-of-court enforcement of collateral.
DB2016	Bahamas, The	The Bahamas made paying taxes less costly for companies by reducing the business license tax—though it also raised the wage ceiling used in calculating social security contributions.
DB2016	Bahamas, The	The Bahamas made starting a business more difficult by adding a requirement for value added tax (VAT) registration.

DB year	Economy	Reform
DB2016	Bahamas, The	The Bahamas made trading across borders easier by fully implementing an electronic data interchange system, which reduced the time for preparation and submission of trade documents for both exporting and importing.
DB2016	Costa Rica	The utility in Costa Rica made getting electricity easier by reducing the time required for preparing the design of the external connection works and for installing the meter and initiating the electricity supply.
DB2016	Colombia	Colombia made paying taxes less costly for companies by reducing the payroll tax rate and introducing exemptions for health care contributions paid by employers.
DB2016	Costa Rica	Costa Rica made paying taxes easier for companies by promoting the use of its electronic filing and payment system for corporate income tax and general sales tax.
DB2016	Ecuador	Ecuador made starting a business easier by simplifying the registration process and by eliminating the need to deposit 50% of the minimum capital in a special account.
DB2016	Ecuador	Ecuador eliminated fixed-term contracts for permanent tasks.
DB2016	El Salvador	El Salvador increased the border compliance time for exporting and importing by adding an extra, nonintrusive inspection at the Anguiatú border crossing with Guatemala.
DB2015	Colombia	Colombia improved access to credit by adopting a new secured transactions law that establishes a functional secured transactions system and a centralized, notice-based collateral registry. The law broadens the range of assets that can be used as collateral, allows a general description of assets granted as collateral, establishes clear priority rules inside bankruptcy for secured creditors, sets out grounds for relief from a stay of enforcement actions by secured creditors during reorganization procedures and allows out-of-court enforcement of collateral.
DB2015	Dominican Republic	The Dominican Republic improved its credit information system by enacting a new law regulating the protection of personal data and the operation of credit reporting institutions.
DB2015	Costa Rica	Costa Rica reduced the time required for getting electricity by improving the coordination between different departments at the utility.
DB2015	Dominican Republic	The Dominican Republic made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Costa Rica	Costa Rica made paying taxes easier for companies by implementing an electronic system for filing corporate income tax and VAT.
DB2015	Colombia	Colombia made paying taxes more complicated for companies by introducing a new profit tax (CREE), though it

DB year	Economy	Reform
		also reduced the corporate income tax rate and payroll taxes.
DB2015	Dominican Republic	The Dominican Republic strengthened minority investor protections by introducing greater shareholder rights and requirements for greater corporate transparency.
DB2015	Ecuador	Ecuador strengthened minority investor protections by introducing greater requirements for disclosure of related-party transactions as well as a requirement that a potential acquirer make a tender offer to all shareholders upon acquiring voting shares.
DB2015	Colombia	Colombia made transferring property easier by eliminating the need for a provisional registration.
DB2015	Dominican Republic	The Dominican Republic made trading across borders easier by reducing the number of documents required for exports and imports.
DB2015	Ecuador	Ecuador made trading across borders easier by introducing a new electronic data interchange system called ECUAPASS.
DB2015	Bolivia	Bolivia made trading across borders more difficult by increasing customs clearance time.
DB2015	Bahamas, The	The Bahamas made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Bahamas, The	The Bahamas made enforcing contracts easier by introducing new rules of civil procedure focused on streamlining and simplifying court proceedings and ensuring less costly resolution of disputes.
DB2015	Nicaragua	Nicaragua improved access to credit information by starting to provide credit scores to banks and financial institutions.
DB2015	Panama	Panama improved access to credit through a new law broadening the range of assets that can be used as collateral, allowing a general description of assets granted as collateral and allowing out-of-court enforcement of collateral.
DB2015	Trinidad and Tobago	Trinidad and Tobago improved access to credit by adopting the Bankruptcy and Insolvency Act, which establishes clear grounds for relief from a stay of enforcement actions by secured creditors during reorganization procedures as well as a time limit for the stay.
DB2015	Mexico	Mexico improved access to credit by amending its insolvency proceedings law and establishing clear grounds for relief from a stay of enforcement actions by secured creditors during reorganization procedures. This reform applies to both Mexico City and Monterrey.
DB2015	St. Kitts and Nevis	St. Kitts and Nevis made dealing with construction permits more costly by increasing the building permit fees.

DB year	Economy	Reform
DB2015	Uruguay	Uruguay made enforcing contracts easier by simplifying and speeding up the proceedings for commercial disputes.
DB2015	Mexico	Mexico made resolving insolvency easier by clarifying several rules, shortening the time extensions allowed during reorganization, facilitating the electronic submission of documents and improving the legal rights of creditors and other parties involved in bankruptcy procedures. This reform applies to both Mexico City and Monterrey.
DB2015	St. Kitts and Nevis	St. Kitts and Nevis made resolving insolvency easier by introducing a rehabilitation procedure; introducing provisions to facilitate the continuation of the debtor's business during insolvency proceedings and allow creditors greater participation in important decisions during the proceedings; and establishing a public office responsible for the general administration of insolvency cases.
DB2015	Trinidad and Tobago	Trinidad and Tobago made resolving insolvency easier by introducing a formal mechanism for rehabilitation, establishing a public office responsible for the general administration of insolvency proceedings and clarifying the rules on appointment of trustees.
DB2015	St. Kitts and Nevis	St. Kitts and Nevis made paying taxes less costly for companies by reducing the corporate income tax rate.
DB2015	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by increasing incorporation costs and by requiring companies to register within the Superintendence for Socioeconomic Rights (SUNDEE).
DB2015	Trinidad and Tobago	Trinidad and Tobago made starting a business easier by introducing online systems for employer registration and tax registration.
DB2015	Suriname	Suriname made starting a business easier by introducing an online system for obtaining trade licenses.
DB2015	Nicaragua	Nicaragua made starting a business easier by combining multiple registration procedures.
DB2015	Uruguay	Uruguay made trading across borders easier by implementing a risk-based inspection system that reduced customs clearance time for both exports and imports.
DB2015	Jamaica	Jamaica improved access to credit by establishing credit bureaus and by adopting a new secured transactions law that implements a functional secured transactions system, broadens the range of assets that can be used as collateral, allows a general description of assets granted as collateral and establishes a modern, notice-based collateral registry.
DB2015	Jamaica	Jamaica made getting electricity less expensive by reducing the cost of external connection works.
DB2015	Honduras	Honduras made dealing with construction permits more

DB year	Economy	Reform
		costly by increasing the building permit fees.
DB2015	Jamaica	Jamaica made paying taxes more costly for companies by introducing a new minimum business tax.
DB2015	Guatemala	Guatemala made paying taxes easier and less costly for companies by enhancing the electronic system for filing and paying corporate income tax and VAT and by reducing the capital gains and corporate income tax rates. On the other hand, it also made paying taxes more complicated by introducing a new form for capital gains tax.
DB2015	Guatemala	Guatemala made starting a business easier by eliminating certain registration fees and reducing the time to publish a notice of incorporation.
DB2015	Honduras	Honduras made starting a business easier by eliminating the paid-in minimum capital requirement.
DB2015	Jamaica	Jamaica made starting a business easier by consolidating forms, but also made it more time-consuming as a result of delays in the implementation of the electronic interface with different agencies.
DB2015	Argentina	Argentina made dealing with construction permits more costly by increasing several fees.
DB2015	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made dealing with construction permits easier by introducing the option of hiring authorized private professionals to carry out the fire safety recommendations and issue the fire safety and environmental health certificates.
DB2015	St. Lucia	St. Lucia made trading across borders easier by implementing the ASYCUDA World electronic system for the submission of export and import documents and by reducing the number of export documents required.
DB2014	St. Lucia	St. Lucia made trading across borders more difficult by introducing a new export document.
DB2014	Argentina	Argentina reduced the number of documents necessary for importing by eliminating nonautomatic license requirements.
DB2014	Argentina	Argentina made starting a business more difficult by increasing the incorporation costs.
DB2014	Jamaica	Jamaica improved its credit information system by creating a legal and regulatory framework for private credit bureaus.
DB2014	Nicaragua	Nicaragua reduced the time required for getting electricity by increasing efficiency in granting approval of the connection design and by informing the customer in advance what the amount of the security deposit will be.
DB2014	Mexico	Mexico made getting electricity easier by increasing the efficiency of the utility's internal processes and by enforcing a "silence is consent" rule for the approval of the feasibility

DB year	Economy	Reform
		study for a new connection.
DB2014	Mexico	Mexico made enforcing contracts easier by creating small claims courts, with oral proceedings, that can hear both civil and commercial cases.
DB2014	Panama	Panama made paying taxes easier for companies by changing the payment frequency for corporate income taxes from monthly to quarterly and by implementing a new online platform for filing the social security payroll.
DB2014	Paraguay	Paraguay made paying taxes easier for companies by making electronic filing and payment mandatory for corporate income and value added taxes.
DB2014	Panama	Panama strengthened investor protections by increasing the disclosure requirements for publicly held companies.
DB2014	Panama	Panama made transferring property easier by connecting the land registry with the cadastre.
DB2014	Suriname	Suriname made transferring property easier by increasing administrative efficiency at the land registry.
DB2014	Venezuela, RB	República Bolivariana de Venezuela made starting a business more costly by increasing the company registration fees.
DB2014	Suriname	Suriname made starting a business easier by reducing the time required to obtain the president's approval for the registration of a new company.
DB2014	Trinidad and Tobago	Trinidad and Tobago made starting a business easier by merging the statutory declaration of compliance into the standard articles of incorporation form.
DB2014	Nicaragua	Nicaragua made starting a business easier by merging the procedures for registering with the revenue authority and with the municipality and by reducing the time required for incorporation.
DB2014	Panama	Panama made starting a business easier by eliminating the need to visit the municipality to obtain the municipal taxpayer number.
DB2014	Uruguay	Uruguay made trading across borders easier by implementing an electronic customs declaration system.
DB2014	Mexico	Mexico made trading across borders easier by implementing an electronic single-window system.
DB2014	Venezuela, RB	República Bolivariana de Venezuela improved access to credit information by starting to collect data on firms from financial institutions.
DB2014	Guatemala	Guatemala made dealing with construction permits easier by streamlining procedures through the creation of a one-stop shop, backed by agreements between institutions and agencies involved in the permitting process.

DB year	Economy	Reform
DB2014	Jamaica	Jamaica made paying taxes less costly for companies by reducing the corporate income tax rate—though it also increased vehicle and asset taxes.
DB2014	Guatemala	Guatemala made paying taxes easier for companies by introducing a new electronic filing and payment system.
DB2014	Guyana	Guyana made paying taxes easier for companies by reducing the corporate income tax rate.
DB2014	Jamaica	Jamaica made transferring property more difficult by increasing the transfer tax and the stamp duty.
DB2014	Jamaica	Jamaica made starting a business easier by enabling the Companies Office of Jamaica to stamp the new company's articles of incorporation at registration.
DB2014	Guatemala	Guatemala made starting a business easier by creating an online platform that allows simultaneous registration of a new company with different government agencies
DB2014	Bahamas, The	The Bahamas enhanced its insolvency process by implementing rules for the remuneration of liquidators, allowing voluntary liquidations and outlining clawback provisions for suspect transactions.
DB2014	Bahamas, The	The Bahamas made transferring property easier by reducing the stamp duty.
DB2014	Colombia	Colombia made getting electricity easier by opening a one- stop shop for electricity connections and improving the efficiency of the utility's internal processes.
DB2014	Ecuador	Ecuador made getting electricity easier by dividing the city of Quito into zones for the purpose of handling applications for new connections—a changethat improved the utility's customer service—and by reducing the fees to obtain a connection.
DB2014	Costa Rica	Costa Rica made dealing with construction permits easier by eliminating procedures, improving efficiency and launching an online platform that streamlined the building permit process by integrating different agencies' approval processes.
DB2014	Colombia	Colombia made enforcing contracts easier by simplifying and speeding up the proceedings for commercial disputes.
DB2014	El Salvador	El Salvador made paying taxes more costly for companies by increasing the corporate income tax rate.
DB2014	Costa Rica	Costa Rica made starting a business easier by creating an online platform for business registration, eliminating the requirement to have accounting books legalized and simplifying the legalization of company books.
DB2014	El Salvador	El Salvador made trading across borders easier by developing

DB year	Economy	Reform
		a one-stop shop for exporting and by implementing electronic data interchange systems.
DB2013	Antigua and Barbuda	Antigua and Barbuda made trading across borders more difficult by increasing the number of documents required to import.
DB2013	Ecuador	In Ecuador property transfers became more time consuming as a result of implementation problems in transferring authority over property records to the municipality of Quito.
DB2013	El Salvador	El Salvador improved access to credit information through a new law regulating the management of personal credit information.
DB2013	Costa Rica	Costa Rica improved access to credit information by guaranteeing borrowers' right to inspect their personal data.
DB2013	Dominican Republic	The Dominican Republic increased the corporate income tax rate.
DB2013	El Salvador	El Salvador introduced an alternative minimum tax.
DB2013	Costa Rica	Costa Rica made paying taxes easier for companies by implementing electronic payment for municipal taxes—though it also introduced a registration flat tax.
DB2013	Colombia	Colombia made starting a business easier by eliminating the requirement to purchase and register accounting books at the time of incorporation.
DB2013	Costa Rica	Costa Rica made starting a business easier by streamlining the process of obtaining a sanitary permit from the authorities for low-risk activities.
DB2013	Costa Rica	Costa Rica streamlined the process for obtaining construction permits by implementing online approval systems.
DB2013	Grenada	Grenada reduced the time to export and import by implementing the ASYCUDA World electronic data interchange system.
DB2013	Jamaica	Jamaica reduced the time to import by allowing customs entries to be lodged at night.
DB2013	Guatemala	Guatemala made dealing with construction permits easier by introducing a risk-based approval system
DB2013	Jamaica	Jamaica made paying taxes easier for companies by allowing joint filing and payment of all social security contributions.
DB2013	Belize	Belize reduced the time to export and import by implementing the ASYCUDA World electronic data interchange system.
DB2013	Argentina	Argentina increased the time, cost and number of documents needed to import by expanding the list of products requiring nonautomatic licenses and introducing new preapproval procedures for all imports.

DB year	Economy	Reform
DB2013	Brazil	Brazil made enforcing contracts easier by implementing an electronic system for filing initial complaints at the São Paulo civil district court.
DB2013	Mexico	In Mexico the distribution utility made getting electricity easier by streamlining procedures, offering training opportunities to private contractors, using a geographic information system (GIS) to map the electricity distribution network and increasing the stock of materials.
DB2013	Uruguay	Uruguay made paying taxes easier for small and medium-size companies by fully implementing an online filing and payment system for capital, value added and corporate income taxes and by improving the online facilities for social security contributions.
DB2013	Venezuela, RB	República Bolivariana de Venezuela made paying taxes more costly and difficult for companies by introducing a sports, physical activities and physical education tax.
DB2013	Panama	Panama made paying taxes easier for companies by enhancing the electronic filing system for value added tax and simplifying tax return forms for corporate income tax—though it also began requiring companies to pay corporate income tax monthly rather than quarterly.
DB2013	Uruguay	Uruguay reduced the time to import by improving port efficiency and introducing electronic payment and predeclaration systems for customs.
DB2013	St. Kitts and Nevis	St. Kitts and Nevis made it more expensive to export by increasing the cost of operations at the port of Basseterre.
DB2013	Suriname	Suriname increased the time to export by involving more customs departments in clearing exports.
DB2013	Trinidad and Tobago	Trinidad and Tobago reduced the time to export and import by launching the ASYCUDA World electronic data interchange system and simplifying the process for obtaining a certificate of origin.
DB2013	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by increasing the cost of company incorporation.
DB2013	Mexico	Mexico made starting a business easier by eliminating the minimum capital requirement for limited liability companies.
DB2013	Panama	Panama made dealing with construction permits easier by reducing the fees for a permit from the fire department's safety office and by accelerating the process at the building registry for obtaining a certificate of good standing and for registering the new building.
DB2013	Peru	Peru made obtaining a construction permit easier by eliminating requirements for several preconstruction approvals.

DB year	Economy	Reform
DB2013	Venezuela, RB	República Bolivariana de Venezuela introduced a new Labor Code that prohibits redundancy dismissals.
DB2013	Brazil	Brazil increased the notice period applicable in cases of redundancy dismissal of employees.
DB2013	Brazil	Brazil made transferring property more difficult by introducing a new certificate on good standing on labor debts, adding to the number of due diligence procedures.
DB2013	Trinidad and Tobago	In Trinidad and Tobago property transfers became faster thanks to speedier issuance of clearance certificates by the Water and Sewerage Authority.
DB2013	Panama	Panama made property transfers faster by increasing working hours at the registry and reorganizing the caseload of its staff.
DB2013	Peru	Peru strengthened investor protections through a new law regulating the approval of related-party transactions and making it easier to sue directors when such transactions are prejudicial.
DB2013	Dominica	Dominica reduced the time to import by implementing the ASYCUDA World electronic data interchange system.
DB2013	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made paying taxes easier and less costly for companies by introducing a new Internal Revenue Code and tax codification and by reducing the effective corporate income tax rate.
DB2012	Haiti	Haiti made dealing with construction permits costlier by increasing the fees to obtain a building permit.
DB2012	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made starting a business easier by merging the name search and company registration procedures.
DB2012	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made dealing with construction permits easier by creating the Office of Permits Management to streamline procedures.
DB2012	St. Kitts and Nevis	St. Kitts and Nevis made paying taxes easier by introducing a value added tax.
DB2012	Nicaragua	Nicaragua made paying taxes easier for companies by promoting electronic filing and payment of the major taxes, an option now used by the majority of taxpayers.
DB2012	Peru	Peru made paying taxes easier for companies by improving electronic filing and payment of the major taxes and promoting the use of the electronic option among the majority of taxpayers.
DB2012	Paraguay	Paraguay made paying taxes more burdensome for companies by introducing new tax declarations that must be filed monthly.
DB2012	Venezuela, RB	República Bolivariana de Venezuela made paying taxes costlier for firms by doubling the municipal economic

DB year	Economy	Reform
		activities tax (sales tax).
DB2012	Mexico	Mexico continued to ease the administrative burden of paying taxes for firms by ending the requirement to file a yearly value added tax return and reduced filing requirements for other taxes
DB2012	Paraguay	Paraguay improved its credit information system by establishing an online platform for financial institutions to exchange information with the public credit registry.
DB2012	Uruguay	Uruguay improved its credit information system by introducing a new online platform allowing access to credit reports for financial institutions, public utilities and borrowers.
DB2012	Mexico	Mexico strengthened its secured transactions system by implementing a centralized collateral registry with an electronic database that is accessible online.
DB2012	Brazil	Brazil improved its credit information system by allowing private credit bureaus to collect and share positive information.
DB2012	Peru	Peru strengthened investor protections through a new law allowing minority shareholders to request access to nonconfidential corporate documents.
DB2012	Guyana	Guyana eased the process of starting a business by reducing the time needed for registering a new company and for obtaining a tax identification number.
DB2012	Honduras	Honduras made trading across borders faster by implementing a web-based electronic data interchange system and X-ray machines at the port of Puerto Cortes.
DB2012	Uruguay	Uruguay made starting a business easier by establishing a one-stop shop for general commercial companies.
DB2012	Panama	Panama extended the operating hours of the public registry, reducing the time required to register a new company.
DB2012	Peru	Peru made starting a business easier by eliminating the requirement for micro and small enterprises to deposit start-up capital in a bank before registration.
DB2012	Nicaragua	Nicaragua raised the monetary threshold for commercial claims that can be brought to the Managua local civil court, leaving lower-value claims in the local courts, where proceedings are simpler and faster.
DB2012	Mexico	Mexico made dealing with construction permits faster by consolidating internal administrative procedures.
DB2012	Trinidad and Tobago	Trinidad and Tobago made dealing with construction permits costlier by increasing the fees for building permit approvals.
DB2012	Paraguay	Paraguay made dealing with construction permits easier by implementing a risk-based approval system and a single

DB year	Economy	Reform
		window for obtaining construction permits.
DB2012	Nicaragua	Nicaragua made transferring property more efficient by introducing a fast-track procedure for registration.
DB2012	Argentina	Argentina made transferring property more difficult by adding a requirement that the notary obtain the tax agency's reference value for property before notarizing the sale deed.
DB2012	Honduras	Honduras strengthened its secured transactions system through a new decree establishing a centralized and computerized collateral registry and providing for out-of-court enforcement of collateral upon default.
DB2012	Honduras	Honduras made paying taxes costlier for firms by raising the solidarity tax rate.
DB2012	Guyana	In Guyana transferring property became slower because of a lack of personnel at the deed registry.
DB2012	Honduras	Honduras adopted a new civil procedure code that modified litigation procedures for enforcing a contract.
DB2012	Guyana	Guyana made getting electricity more expensive by tripling the security deposit required for a new connection.
DB2012	Costa Rica	Costa Rica made transferring property easier and quicker by making property certificates available online through a single website.
DB2012	Dominican Republic	The Dominican Republic made starting a business easier by eliminating the requirement for a proof of deposit of capital when establishing a new company.
DB2012	Colombia	Colombia reduced the costs associated with starting a business, by no longer requiring upfront payment of the commercial license fee.
DB2012	Belize	Belize introduced the requirements to notify third parties in cases of redundancy dismissals.
DB2012	Belize	Belize made paying taxes easier for firms by improving electronic filing and payment for social security contributions, an option now used by the majority of taxpayers.
DB2012	Bolivia	Bolivia raised social security contribution rates for employers.
DB2012	Colombia	Colombia amended regulations governing insolvency proceedings to simplify the proceedings and reduce their time and cost
DB2012	El Salvador	El Salvador strengthened investor protections by allowing greater access to corporate information during the trial.
DB2012	Colombia	Colombia eased the administrative burden of paying taxes for firms by establishing mandatory electronic filing and payment for some of the major taxes.

DB year	Economy	Reform
DB2012	Costa Rica	In Costa Rica online payment of social security contributions is now widespread and used by the majority of taxpayers.
DB2012	Bahamas, The	The Bahamas made transferring property more costly by increasing the applicable stamp duty fees.
DB2011	Antigua and Barbuda	In Antigua and Barbuda, to transfer property now requires clearance by the chief surveyor to avoid mischievous declarations.
DB2011	Colombia	Colombia eased the process of Starting a Business by reducing the number of days to register with the Social Security System.
DB2011	Dominican Republic	The Dominican Republic made it more difficult to start a business by setting a minimum capital requirement of 100,000 Dominican pesos (\$2,855) for its new type of company, sociedad de responsabilidad limitada (limited liability company).
DB2011	Ecuador	Ecuador made starting a business easier by introducing an online registration system for social security.
DB2011	Colombia	Colombia eased construction permitting by improving the electronic verification of prebuilding certificates.
DB2011	Guyana	Guyana enhanced access to credit by establishing a regulatory framework that allows the licensing of private credit bureaus and gives borrowers the right to inspect their data.
DB2011	Jamaica	Jamaica eased the transfer of property by lowering transfer taxes and fees, offering expedited registration procedures and making information from the company registrar available online.
DB2011	Grenada	The appointment of a registrar focusing only on property cut the time needed to transfer property in Grenada by almost half.
DB2011	Grenada	Grenada's customs administration made trading faster by simplifying procedures, reducing inspections, improving staff training and enhancing communication with users.
DB2011	Guyana	Guyana improved its risk profiling system for customs inspection, reducing physical inspections of shipments and the time to trade.
DB2011	Guyana	Guyana eased business start-up by digitizing company records, which speeded up the process of company name search and reservation.
DB2011	Grenada	Grenada eased business start-up by transferring responsibility for the commercial registry from the courts to the civil administration.
DB2011	Peru	Peru made trading easier by implementing a new web-based electronic data interchange system, risk-based inspections

DB year	Economy	Reform
		and payment deferrals.
DB2011	Nicaragua	Nicaragua expedited trade by migrating to a new electronic data interchange system for customs, setting up a physical one-stop shop for exports and investing in new equipment at the port of Corinto.
DB2011	Peru	Peru eased business start-up by simplifying the requirements for operating licenses and creating an online one-stop shop for business registration.
DB2011	Panama	Panama eased business start-up by increasing efficiency at the registrar.
DB2011	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by introducing a new procedure for registering a company.
DB2011	Mexico	Mexico launched an online one-stop shop for initiating business registration.
DB2011	Brazil	Brazil eased business start-up by further enhancing the electronic synchronization between federal and state tax authorities.
DB2011	Uruguay	In Uruguay the Municipality of Montevideo made registering property easier by eliminating the need to obtain a mandatory waiver for preemption rights.
DB2011	Peru	Peru introduced fast-track procedures at the land registry, cutting by half the time needed to register property.
DB2011	Panama	Panama made it more expensive to transfer property by requiring that an amount equal to 3% of the property value be paid upon registration.
DB2011	Peru	Peru streamlined construction permitting by implementing administrative reforms.
DB2011	Paraguay	Paraguay made dealing with construction permits easier by creating a new administrative structure and a better tracking system in the municipality of Asunción.
DB2011	Venezuela, RB	República Bolivariana de Venezuela improved access to credit information by creating a private credit bureau.
DB2011	Mexico	Mexico increased taxes on companies by raising several tax rates, including the corporate income tax and the rate on cash deposits. At the same time, the administrative burden was reduced slightly with more options for online payment and increased use of accounting software.
DB2011	Venezuela, RB	República Bolivariana de Venezuela abolished the tax on financial transactions.
DB2011	Panama	Panama reduced the corporate income tax rate, modified various taxes and created a new tax court of appeals.

DB year	Economy	Reform
DB2011	Nicaragua	Nicaragua increased taxes on firms by raising social security contribution rates and introducing a 10% withholding tax on the gross interest accrued from deposits. It also improved electronic payment of taxes through bank transfer.
DB2011	Puerto Rico (U.S.)	Puerto Rico made paying taxes more costly for business by introducing a special surtax of 5% on the tax liability in addition to the normal corporate income tax.
DB2011	Haiti	Haiti eased business start-up by eliminating the review by the president's or the prime minister's office of the incorporation act submitted for publication.

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.

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 all procedures required for a business in the construction industry to build a warehouse along with the time and cost to complete each procedure. In addition, this year Doing Business introduces a new measure, the building quality control index, evaluating the quality of building regulations, the strength of quality control and safety mechanisms, liability and insurance regimes, and professional certification requirements.

The 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, several assumptions about the construction company, the warehouse project and the utility connections are used.

#### Assumptions about the construction company

The construction company (BuildCo):

- Is a limited liability company (or its legal equivalent).
- Operates in the economy's largest business city. For 11 economies the data are also collected for the second largest business city.
- Is 100% domestically and privately owned
- Has five owners, none of whom is a legal entity..
- Is fully licensed and insured to carry out construction projects, such as building

# 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 and selling the warehouse after its completion

# Time required to complete each procedure (calendar days)

Does not include time spent gathering information

Each procedure starts on a separate day. 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

#### **Building quality control index (0-15)**

Sum of the scores of six component indices:

Quality of building regulations (0-2)

Quality control before construction (0-1)

Quality control during construction (0-3)

Quality control after construction (0-3)

Liability and insurance regimes (0-2)

Professional certifications (0-4)

•

•

warehouses.

- The construction company (BuildCo) (continued):
- Has 60 builders and other employees, all of them nationals with the technical expertise and professional experience necessary to obtain construction permits and approvals.
- Has a licensed architect and a licensed engineer, bothregistered with the local association of architects or engineers. BuildCo is not assumed to have any other employees who are technical or licensed experts, such as geological or topographical experts.
- Has paid all taxes and taken out all necessary insurance applicable to its general business activity (for example, accidental insurance for construction workers and third-person liability).
- Owns the land on which the warehouse will be built and will sell the warehouse upon its completion.
- Is valued at 50 times income per capita.
- Assumptions about the warehouse
- The warehouse:
- Will be used for general storage activities, such as storage of books or stationery. The warehouse will not be used for any goods requiring special conditions, such as food, chemicals or pharmaceuticals.
- Will have two stories, both above ground, with a total constructed area of approximately 1,300.6 square meters (14,000 square feet). Each floor will be 3 meters (9 feet, 10 inches) high.
- Will have road access and be located in the periurban area of the economy's largest business city (that is, on the fringes of the city but still within its official limits). For 11 economies the data are also collected for the second largest business city.
- Will not be located in a special economic or industrial zone. Will be located on a land plot of approximately 929 square meters (10,000 square feet) that is 100% owned by BuildCo and is accurately registered in the cadastre and land registry.

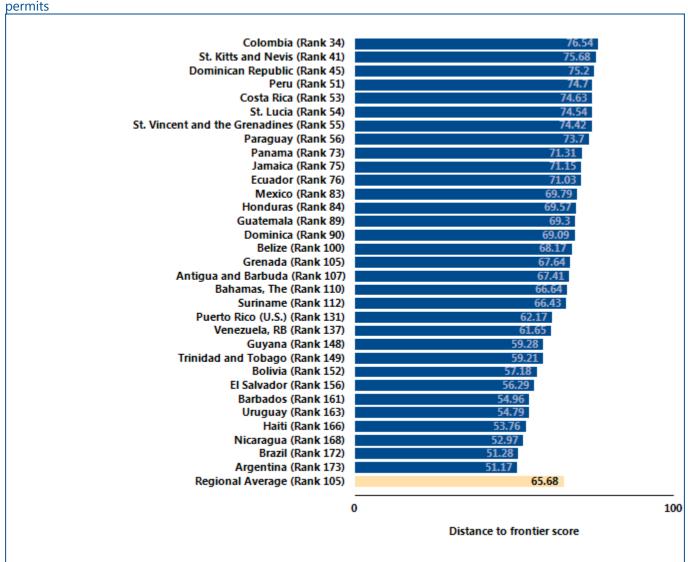
- Will be a new construction (there was no previous construction on the land), with no trees, natural water sources, natural reserves or historical monuments of any kind on the plot.
- Will have complete architectural and technical plans prepared by a licensed architect. If preparation of the plans requires such steps as obtaining further documentation or getting prior approvals from external agencies, these are counted as procedures.
- Will include all technical equipment required to be fully operational.
- Will take 30 weeks to construct (excluding all delays due to administrative and regulatory requirements).
- Assumptions about the utility connections
- The water and sewerage connections:
   Will be 150 meters (492 feet) from the existing water source and sewer tap. If there is no water delivery infrastructure in the economy, a borehole will be dug. If there is no sewerage infrastructure, a septic tank in the smallest size available will be installed or built.
- Will not require water for fire protection reasons; a fire extinguishing system (dry system) will be used instead. If a wet fire protection system is required by law, it is assumed that the water demand specified below also covers the water needed for fire protection.
- Will have an average water use of 662 liters (175 gallons) a day and an average wastewater flow of 568 liters (150 gallons) a day. Will have a peak water use of 1,325 liters (350 gallons) a day and a peak wastewater flow of 1,136 liters (300 gallons) a day.
- Will have a constant level of water demand and wastewater flow throughout the year.
- Will be 1 inch in diameter for the water connection and 4 inches in diameter for the sewerage connection.

### Where do the region's economies stand today?

How easy it is for entrepreneurs in economies in Latin America and Caribbean (LAC) to legally build a warehouse? The global rankings of these economies on

the ease of dealing with construction permits suggest an answer (figure 3.1). The average ranking of the region and comparator regions provide a useful benchmark.

Figure 3.1 How economies in Latin America and Caribbean (LAC) rank on the ease of dealing with construction



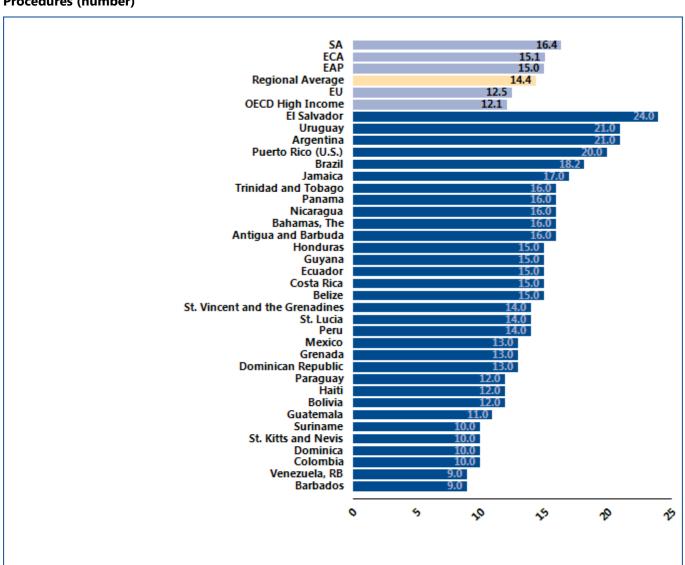
Source: Doing Business database.

The indicators underlying the rankings may be more revealing. Data collected by *Doing Business* show what it takes to comply with formalities to build a warehouse in each economy in the region: the number of procedures,

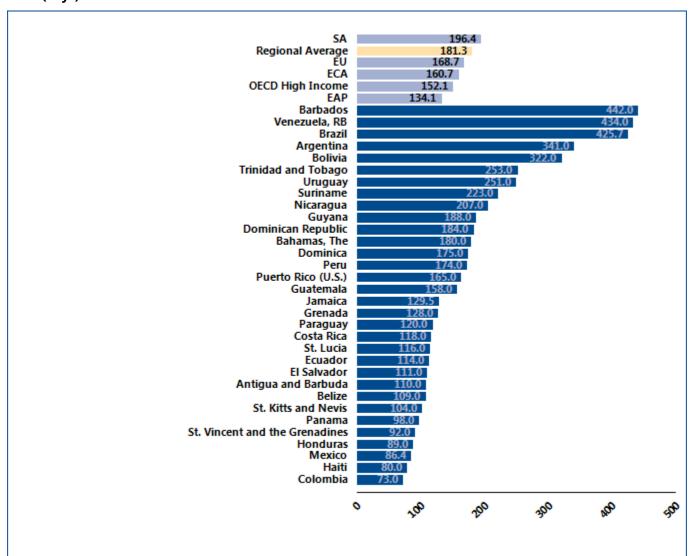
the time and the cost (figure 3.2). Comparing these indicators across the region and with averages both for the region and for comparator regions can provide useful insights.

Figure 3.2 What it takes to comply with formalities to build a warehouse in economies in Latin America and Caribbean (LAC)

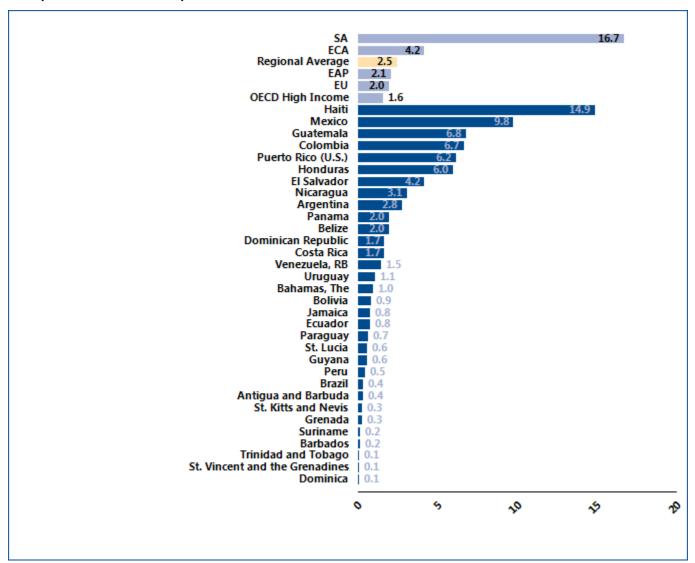
#### **Procedures (number)**



#### Time (days)



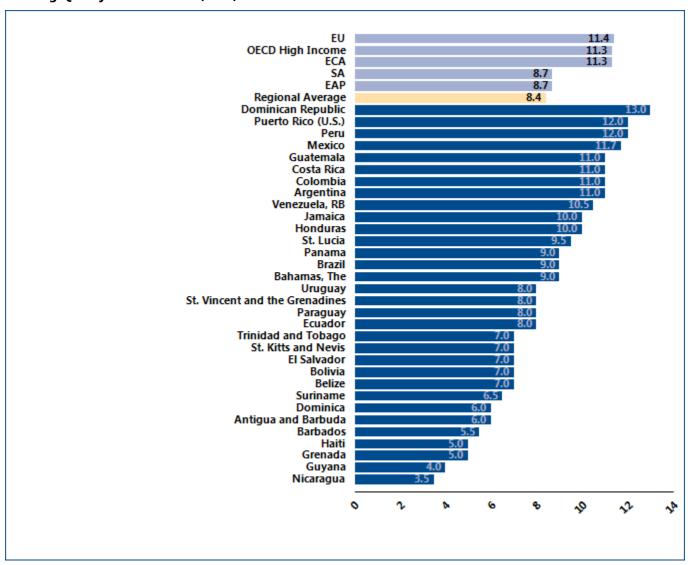
#### Cost (% of warehouse value)



<sup>\*</sup> Indicates a "no practice" mark. 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.

Source: Doing Business database.

#### **Building Quality Control Index (0-15)**



<sup>\*</sup> Indicates a "no practice" mark. 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.

*Note:* The index ranges from 0 to 15, with higher values indicating better quality control and safety mechanisms in the construction permitting system. The indicator is based on the same case study assumptions as the measures of efficiency. *Source: Doing Business* database.

### What are the changes over time?

Smart regulation ensures that standards are met while making compliance easy and accessible to all. Coherent and transparent rules, efficient processes and adequate allocation of resources are especially important in sectors where safety is at stake. Construction is one of them. In an effort to ensure building safety while keeping

compliance costs reasonable, governments around the world have worked on consolidating permitting requirements. What construction permitting reforms has *Doing Business* recorded in Latin America and Caribbean (LAC) (table 3.1)?

Table 3.1 How have economies in Latin America and Caribbean (LAC) made dealing with construction permits easier—or not?

By Doing Business report year DB2011 to DB2017

DB year	Economy	Reform
DB2017	Antigua and Barbuda	Antigua and Barbuda made trading across borders easier by eliminating the tax compliance certificate required for import customs clearance.
DB2017	Bolivia	Bolivia made dealing with construction permits lengthier by implementing a new requirement to pay for the land registry certificate at the Judiciary Council.
DB2017	Bolivia	Bolivia made enforcing contracts easier by adopting a new code of civil procedure that introduces pre-trial conferences.
DB2017	Bolivia	Bolivia made starting a business easier by decreasing the time needed to register a company.
DB2017	Bahamas, The	The Bahamas made registering property easier by reducing the cost of transferring a property.
DB2017	Bahamas, The	The Bahamas made starting a business easier by allowing local limited liability companies to register online. On the other hand, The Bahamas made starting a business more costly by increasing the fees for registering a company name and incorporation.
DB2017	Bahamas, The	The Bahamas made paying taxes more complicated by introducing a value added tax.
DB2017	Ecuador	Ecuador adopted a new code of civil procedure that made enforcing contracts easier by introducing a pre-trial conference. The new code also made enforcing contracts more difficult by eliminating a dedicated procedure for the resolution of small claims.

DB year	Economy	Reform
DB2017	El Salvador	El Salvador made access to credit information more difficult by reducing the coverage of the credit bureau.
DB2017	Dominican Republic	The Dominican Republic made getting an electricity connection faster by reducing the time required to approve electrical connection plans.
DB2017	Colombia	Colombia made starting a business easier by streamlining registration procedures.
DB2017	Ecuador	Ecuador made starting a business easier by eliminating the publication of company charters in local newspapers.
DB2017	El Salvador	El Salvador made paying taxes easier by encouraging the use of the electronic system for filing taxes.
DB2017	Dominican Republic	The Dominican Republic made paying taxes less costly by decreasing the corporate income tax rate.
DB2017	Guyana	Guyana improved access to credit information by expanding the coverage of the credit bureau.
DB2017	Guyana	Guyana made registering property easier by increasing the transparency of the Lands & Survey Commission.
DB2017	Jamaica	Jamaica made starting a business more difficult by removing the ability to complete next day company incorporation.
DB2017	Jamaica	Jamaica reduced the time of documentary compliance for exporting by implementing an automated customs data management system, ASYCUDA World.
DB2017	Grenada	Grenada made trading across borders easier by streamlining import document submission procedures, reducing the time required for documentary compliance.
DB2017	Honduras	Honduras made trading across borders more difficult by increasing the number of intrusive inspections for importing, which increased the border compliance time.
DB2017	Guatemala	Guatemala made paying taxes less costly by reducing the rate of corporate income tax.
DB2017	Jamaica	Jamaica made paying taxes less costly by increasing tax depreciation rates and the initial capital allowance for assets acquired on or after January 1, 2014. Furthermore, companies incorporated for less than 24 months are

DB year	Economy	Reform
		exempted from paying the minimum business tax. Jamaica also made paying taxes easier by implementing an electronic system for filing of corporate income tax, VAT and social contributions.
DB2017	Brazil	Brazil made enforcing contracts easier through a new mediation law—that includes financial incentives for parties to attempt mediation—and a new code of civil procedure. These reforms apply to both Rio de Janeiro and São Paulo.
DB2017	Mexico	Mexico adopted a resolution that eliminated geographic differences in national minimum wages. Prior to the reform Mexico was divided into two zones—zone A and zone B—with different applicable minimum wages. This reform applies to both Mexico City and Monterrey.
DB2017	Brazil	Brazil expanded eligibility for unemployment benefits to employees with one year of continuous work experience. This reform applies to both Rio de Janeiro and São Paulo.
DB2017	Paraguay	Paraguay reduced access to credit information by limiting the distribution of historical data on borrowers.
DB2017	Mexico	Mexico made registering property easier by digitizing its land records, improving the quality of the Land Registry infrastructure and making the registration process more efficient.
DB2017	St. Kitts and Nevis	Saint Kitts and Nevis made it more difficult to transfer property due to work overload at the Supreme Court Registry while also reducing the stamp duty for transferring real estate.
DB2017	Brazil	Brazil reduced the time needed to start a business by implementing an online portal for business licenses in Rio de Janeiro. However, Brazil also made starting a business more difficult by shortening the opening hours of the business registry in Rio de Janeiro.
DB2017	Barbados	Barbados made starting a business easier by reducing the time to register a company.
DB2017	Venezuela, RB	The República Bolivariana de Venezuela made starting a business more expensive by raising the value of the tributary unit and lawyers' fees. It also made the process more time consuming by limiting the work schedule of the public sector.

DB year	Economy	Reform
DB2017	Uruguay	Uruguay made starting a business more costly by increasing the value of the official fiscal unit used for the payment of government fees.
DB2017	Brazil	Brazil made trading across borders easier by implementing an electronic system for importing, which reduced the time required for documentary compliance. This reform applies to both Rio de Janeiro and São Paulo.
DB2017	Nicaragua	Nicaragua made trading across borders more expensive by introducing a new security fee, increasing the cost of border compliance for exporting and importing.
DB2017	Paraguay	Paraguay made trading across borders easier by introducing a single window for exporting, which reduced the time required of border and documentary compliance.
DB2017	Peru	Peru made paying taxes less costly by decreasing the corporate income tax rate.
DB2017	Uruguay	Uruguay made paying taxes easier by introducing an electronic system for paying social security contributions. Online filing was already in place.
DB2017	Argentina	Argentina made dealing with construction permits more difficult by increasing municipal fees.
DB2017	Argentina	Argentina made trading across borders easier by introducing a new licensing system for importing, which reduced the time required for documentary compliance.
DB2017	Argentina	Argentina made paying taxes less costly by increasing the threshold for the 5% turnover tax. Argentina also made paying taxes easier by introducing improvements to the online portal for filing taxes.
DB2017	Dominica	Dominica made paying taxes less costly by reducing the corporate income tax rate.
DB2017	Haiti	Haiti made trading across borders easier by improving port infrastructure and improving the SYDONIA electronic data interchange system by allowing the submission of supporting documents online.
DB2017	St. Lucia	The utility made getting electricity more difficult by introducing a requirement to obtain a current land registry extract to get a new connection.

DB year	Economy	Reform
DB2017	Puerto Rico (U.S.)	Puerto Rico made registering property easier by digitizing its land records, improving the quality of infrastructure and transparency of its land administration system.
DB2017	St. Lucia	St. Lucia made exporting and importing easier by upgrading an electronic data interchange system and linking the customs and port authorities through a common online platform.
DB2017	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made paying taxes less costly by abolishing gross receipts tax. However, the capital gains tax rate was increased.
DB2016	Mexico	Mexico improved access to credit by implementing a decree allowing a general description of assets granted as collateral. This reform applies to both Mexico City and Monterrey.
DB2016	Peru	Peru improved its credit information system by implementing a new law on personal data protection.
DB2016	Jamaica	Jamaica made dealing with construction permits easier by implementing a new workflow for processing building permit applications.
DB2016	Jamaica	Jamaica made resolving insolvency easier by introducing a reorganization procedure; introducing provisions to facilitate the continuation of the debtor's business during insolvency proceedings and allow creditors greater participation in important decisions during the proceedings; and establishing a public office responsible for the general administration of insolvency proceedings.
DB2016	Jamaica	Jamaica made paying taxes easier and less costly for companies by encouraging taxpayers to pay their taxes online, introducing an employment tax credit and increasing the depreciation rate for industrial buildings. At the same time, Jamaica introduced a minimum business tax, raised the contribution rate for the national insurance scheme paid by employers and increased the rates for stamp duty, the property tax, the property transfer tax and the education tax.
DB2016	Guatemala	Guatemala made paying taxes less costly for companies by reducing the corporate income tax rate.
DB2016	Honduras	Honduras made paying taxes more costly for companies by introducing an alternative minimum income tax.

DB year	Economy	Reform
DB2016	Honduras	Honduras strengthened minority investor protections by introducing provisions requiring greater disclosure of related-party transactions, prohibiting interested parties from voting on a related-party transaction, allowing shareholders representing at least 5% of a company's share capital to bring a direct action for damages against its directors and giving any shareholder the right to inspect company documents.
DB2016	Jamaica	Jamaica made starting a business easier by streamlining internal procedures.
DB2016	Guatemala	Guatemala reduced the documentary and border compliance time for importing by making electronic submission of documents compulsory and eliminating the need for many hard-copy documents.
DB2016	Guyana	Guyana improved access to credit information by establishing a new credit bureau.
DB2016	Trinidad and Tobago	Trinidad and Tobago made getting electricity more costly by introducing a capital contribution toward connection costs.
DB2016	St. Vincent and the Grenadines	St. Vincent and the Grenadines made resolving insolvency easier by introducing a rehabilitation procedure; introducing provisions to facilitate the continuation of the debtor's business during insolvency proceedings and allow creditors greater participation in important decisions during the proceedings; and establishing a public office responsible for the general administration of insolvency cases.
DB2016	Barbados	Barbados made paying taxes more costly for companies by raising the ceiling for social security contributions and introducing a new municipal solid waste tax.
DB2016	Uruguay	Uruguay made paying taxes easier for companies by continually upgrading and improving the electronic system for filing and paying the major taxes.
DB2016	Mexico	Mexico made paying taxes easier for companies by abolishing the business flat tax—though it also made paying taxes more costly by allowing only a portion of salaries to be deductible. These changes apply to both Mexico City and Monterrey. In addition, the payroll tax rate paid by employers was increased for Mexico City.

DB year	Economy	Reform
DB2016	Peru	Peru made paying taxes easier for companies by creating an advanced online registry with up-to-date information on employees.
DB2016	Uruguay	Uruguay made registering property more difficult by requiring by law a certificate of connection of the property to the public sewage system to complete the process of transferring and registering property.
DB2016	Brazil	Brazil made transferring property in São Paulo more expensive by increasing the property transfer tax.
DB2016	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by increasing incorporation costs. It also made starting a business more difficult by making the registration at the Venezuelan Social Security Institute (IVSS), the National Bank for Housing and Habitat (BANAVIH) and the National Institute of Socialist Cooperation & Education (INCES) prerequisites for the Ministry of Labor (Minpptrass) registration.
DB2016	Uruguay	Uruguay made starting a business more difficult by increasing incorporation costs.
DB2016	Suriname	Suriname reduced the time for documentary and border compliance for exporting and importing by implementing an automated customs data management system, ASYCUDA (Automated System for Customs Data) World.
DB2016	Brazil	Brazil reduced the time for documentary and border compliance for exporting by implementing the electronic SISCOMEX Portal system. This reform applies to both Rio de Janeiro and São Paulo.
DB2016	El Salvador	El Salvador improved access to credit by adopting the Law on Movable Property, which established a modern, centralized, notice-based collateral registry and allows a general description of a single category of assets granted as collateral.
DB2016	Costa Rica	Costa Rica improved access to credit by adopting a new secured transactions law that establishes a functional secured transactions system and a modern, centralized, notice-based collateral registry. The law broadens the range

DB year	Economy	Reform
		of assets that can be used as collateral, allows a general description of assets granted as collateral and allows out-of-court enforcement of collateral.
DB2016	Bahamas, The	The Bahamas made paying taxes less costly for companies by reducing the business license tax—though it also raised the wage ceiling used in calculating social security contributions.
DB2016	Bahamas, The	The Bahamas made starting a business more difficult by adding a requirement for value added tax (VAT) registration.
DB2016	Bahamas, The	The Bahamas made trading across borders easier by fully implementing an electronic data interchange system, which reduced the time for preparation and submission of trade documents for both exporting and importing.
DB2016	Costa Rica	The utility in Costa Rica made getting electricity easier by reducing the time required for preparing the design of the external connection works and for installing the meter and initiating the electricity supply.
DB2016	Colombia	Colombia made paying taxes less costly for companies by reducing the payroll tax rate and introducing exemptions for health care contributions paid by employers.
DB2016	Costa Rica	Costa Rica made paying taxes easier for companies by promoting the use of its electronic filing and payment system for corporate income tax and general sales tax.
DB2016	Ecuador	Ecuador made starting a business easier by simplifying the registration process and by eliminating the need to deposit 50% of the minimum capital in a special account.
DB2016	Ecuador	Ecuador eliminated fixed-term contracts for permanent tasks.
DB2016	El Salvador	El Salvador increased the border compliance time for exporting and importing by adding an extra, nonintrusive inspection at the Anguiatú border crossing with Guatemala.
DB2015	Colombia	Colombia improved access to credit by adopting a new secured transactions law that establishes a functional secured transactions system and a centralized, notice-based collateral registry. The law broadens the range of assets that can be used as collateral, allows a general description of assets granted as collateral, establishes clear priority rules

DB year	Economy	Reform
		inside bankruptcy for secured creditors, sets out grounds for relief from a stay of enforcement actions by secured creditors during reorganization procedures and allows out- of-court enforcement of collateral.
DB2015	Dominican Republic	The Dominican Republic improved its credit information system by enacting a new law regulating the protection of personal data and the operation of credit reporting institutions.
DB2015	Costa Rica	Costa Rica reduced the time required for getting electricity by improving the coordination between different departments at the utility.
DB2015	Dominican Republic	The Dominican Republic made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Costa Rica	Costa Rica made paying taxes easier for companies by implementing an electronic system for filing corporate income tax and VAT.
DB2015	Colombia	Colombia made paying taxes more complicated for companies by introducing a new profit tax (CREE), though it also reduced the corporate income tax rate and payroll taxes.
DB2015	Dominican Republic	The Dominican Republic strengthened minority investor protections by introducing greater shareholder rights and requirements for greater corporate transparency.
DB2015	Ecuador	Ecuador strengthened minority investor protections by introducing greater requirements for disclosure of related-party transactions as well as a requirement that a potential acquirer make a tender offer to all shareholders upon acquiring voting shares.
DB2015	Colombia	Colombia made transferring property easier by eliminating the need for a provisional registration.
DB2015	Dominican Republic	The Dominican Republic made trading across borders easier by reducing the number of documents required for exports and imports.
DB2015	Ecuador	Ecuador made trading across borders easier by introducing a new electronic data interchange system called ECUAPASS.
DB2015	Bolivia	Bolivia made trading across borders more difficult by increasing customs clearance time.

DB year	Economy	Reform
DB2015	Bahamas, The	The Bahamas made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Bahamas, The	The Bahamas made enforcing contracts easier by introducing new rules of civil procedure focused on streamlining and simplifying court proceedings and ensuring less costly resolution of disputes.
DB2015	Nicaragua	Nicaragua improved access to credit information by starting to provide credit scores to banks and financial institutions.
DB2015	Panama	Panama improved access to credit through a new law broadening the range of assets that can be used as collateral, allowing a general description of assets granted as collateral and allowing out-of-court enforcement of collateral.
DB2015	Trinidad and Tobago	Trinidad and Tobago improved access to credit by adopting the Bankruptcy and Insolvency Act, which establishes clear grounds for relief from a stay of enforcement actions by secured creditors during reorganization procedures as well as a time limit for the stay.
DB2015	Mexico	Mexico improved access to credit by amending its insolvency proceedings law and establishing clear grounds for relief from a stay of enforcement actions by secured creditors during reorganization procedures. This reform applies to both Mexico City and Monterrey.
DB2015	St. Kitts and Nevis	St. Kitts and Nevis made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Uruguay	Uruguay made enforcing contracts easier by simplifying and speeding up the proceedings for commercial disputes.
DB2015	Mexico	Mexico made resolving insolvency easier by clarifying several rules, shortening the time extensions allowed during reorganization, facilitating the electronic submission of documents and improving the legal rights of creditors and other parties involved in bankruptcy procedures. This reform applies to both Mexico City and Monterrey.
DB2015	St. Kitts and Nevis	St. Kitts and Nevis made resolving insolvency easier by introducing a rehabilitation procedure; introducing provisions to facilitate the continuation of the debtor's business during insolvency proceedings and allow creditors

DB year	Economy	Reform
		greater participation in important decisions during the proceedings; and establishing a public office responsible for the general administration of insolvency cases.
DB2015	Trinidad and Tobago	Trinidad and Tobago made resolving insolvency easier by introducing a formal mechanism for rehabilitation, establishing a public office responsible for the general administration of insolvency proceedings and clarifying the rules on appointment of trustees.
DB2015	St. Kitts and Nevis	St. Kitts and Nevis made paying taxes less costly for companies by reducing the corporate income tax rate.
DB2015	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by increasing incorporation costs and by requiring companies to register within the Superintendence for Socioeconomic Rights (SUNDEE).
DB2015	Trinidad and Tobago	Trinidad and Tobago made starting a business easier by introducing online systems for employer registration and tax registration.
DB2015	Suriname	Suriname made starting a business easier by introducing an online system for obtaining trade licenses.
DB2015	Nicaragua	Nicaragua made starting a business easier by combining multiple registration procedures.
DB2015	Uruguay	Uruguay made trading across borders easier by implementing a risk-based inspection system that reduced customs clearance time for both exports and imports.
DB2015	Jamaica	Jamaica improved access to credit by establishing credit bureaus and by adopting a new secured transactions law that implements a functional secured transactions system, broadens the range of assets that can be used as collateral, allows a general description of assets granted as collateral and establishes a modern, notice-based collateral registry.
DB2015	Jamaica	Jamaica made getting electricity less expensive by reducing the cost of external connection works.
DB2015	Honduras	Honduras made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Jamaica	Jamaica made paying taxes more costly for companies by introducing a new minimum business tax.

DB year	Economy	Reform
DB2015	Guatemala	Guatemala made paying taxes easier and less costly for companies by enhancing the electronic system for filing and paying corporate income tax and VAT and by reducing the capital gains and corporate income tax rates. On the other hand, it also made paying taxes more complicated by introducing a new form for capital gains tax.
DB2015	Guatemala	Guatemala made starting a business easier by eliminating certain registration fees and reducing the time to publish a notice of incorporation.
DB2015	Honduras	Honduras made starting a business easier by eliminating the paid-in minimum capital requirement.
DB2015	Jamaica	Jamaica made starting a business easier by consolidating forms, but also made it more time-consuming as a result of delays in the implementation of the electronic interface with different agencies.
DB2015	Argentina	Argentina made dealing with construction permits more costly by increasing several fees.
DB2015	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made dealing with construction permits easier by introducing the option of hiring authorized private professionals to carry out the fire safety recommendations and issue the fire safety and environmental health certificates.
DB2015	St. Lucia	St. Lucia made trading across borders easier by implementing the ASYCUDA World electronic system for the submission of export and import documents and by reducing the number of export documents required.
DB2014	St. Lucia	St. Lucia made trading across borders more difficult by introducing a new export document.
DB2014	Argentina	Argentina reduced the number of documents necessary for importing by eliminating nonautomatic license requirements.
DB2014	Argentina	Argentina made starting a business more difficult by increasing the incorporation costs.
DB2014	Jamaica	Jamaica improved its credit information system by creating a legal and regulatory framework for private credit bureaus.
DB2014	Nicaragua	Nicaragua reduced the time required for getting electricity by increasing efficiency in granting approval of the

DB year	Economy	Reform
		connection design and by informing the customer in advance what the amount of the security deposit will be.
DB2014	Mexico	Mexico made getting electricity easier by increasing the efficiency of the utility's internal processes and by enforcing a "silence is consent" rule for the approval of the feasibility study for a new connection.
DB2014	Mexico	Mexico made enforcing contracts easier by creating small claims courts, with oral proceedings, that can hear both civil and commercial cases.
DB2014	Panama	Panama made paying taxes easier for companies by changing the payment frequency for corporate income taxes from monthly to quarterly and by implementing a new online platform for filing the social security payroll.
DB2014	Paraguay	Paraguay made paying taxes easier for companies by making electronic filing and payment mandatory for corporate income and value added taxes.
DB2014	Panama	Panama strengthened investor protections by increasing the disclosure requirements for publicly held companies.
DB2014	Panama	Panama made transferring property easier by connecting the land registry with the cadastre.
DB2014	Suriname	Suriname made transferring property easier by increasing administrative efficiency at the land registry.
DB2014	Venezuela, RB	República Bolivariana de Venezuela made starting a business more costly by increasing the company registration fees.
DB2014	Suriname	Suriname made starting a business easier by reducing the time required to obtain the president's approval for the registration of a new company.
DB2014	Trinidad and Tobago	Trinidad and Tobago made starting a business easier by merging the statutory declaration of compliance into the standard articles of incorporation form.
DB2014	Nicaragua	Nicaragua made starting a business easier by merging the procedures for registering with the revenue authority and with the municipality and by reducing the time required for incorporation.
DB2014	Panama	Panama made starting a business easier by eliminating the

DB year	Economy	Reform
		need to visit the municipality to obtain the municipal taxpayer number.
DB2014	Uruguay	Uruguay made trading across borders easier by implementing an electronic customs declaration system.
DB2014	Mexico	Mexico made trading across borders easier by implementing an electronic single-window system.
DB2014	Venezuela, RB	República Bolivariana de Venezuela improved access to credit information by starting to collect data on firms from financial institutions.
DB2014	Guatemala	Guatemala made dealing with construction permits easier by streamlining procedures through the creation of a one-stop shop, backed by agreements between institutions and agencies involved in the permitting process.
DB2014	Jamaica	Jamaica made paying taxes less costly for companies by reducing the corporate income tax rate—though it also increased vehicle and asset taxes.
DB2014	Guatemala	Guatemala made paying taxes easier for companies by introducing a new electronic filing and payment system.
DB2014	Guyana	Guyana made paying taxes easier for companies by reducing the corporate income tax rate.
DB2014	Jamaica	Jamaica made transferring property more difficult by increasing the transfer tax and the stamp duty.
DB2014	Jamaica	Jamaica made starting a business easier by enabling the Companies Office of Jamaica to stamp the new company's articles of incorporation at registration.
DB2014	Guatemala	Guatemala made starting a business easier by creating an online platform that allows simultaneous registration of a new company with different government agencies
DB2014	Bahamas, The	The Bahamas enhanced its insolvency process by implementing rules for the remuneration of liquidators, allowing voluntary liquidations and outlining clawback provisions for suspect transactions.
DB2014	Bahamas, The	The Bahamas made transferring property easier by reducing the stamp duty.

DB year	Economy	Reform
DB2014	Colombia	Colombia made getting electricity easier by opening a one- stop shop for electricity connections and improving the efficiency of the utility's internal processes.
DB2014	Ecuador	Ecuador made getting electricity easier by dividing the city of Quito into zones for the purpose of handling applications for new connections—a changethat improved the utility's customer service—and by reducing the fees to obtain a connection.
DB2014	Costa Rica	Costa Rica made dealing with construction permits easier by eliminating procedures, improving efficiency and launching an online platform that streamlined the building permit process by integrating different agencies' approval processes.
DB2014	Colombia	Colombia made enforcing contracts easier by simplifying and speeding up the proceedings for commercial disputes.
DB2014	El Salvador	El Salvador made paying taxes more costly for companies by increasing the corporate income tax rate.
DB2014	Costa Rica	Costa Rica made starting a business easier by creating an online platform for business registration, eliminating the requirement to have accounting books legalized and simplifying the legalization of company books.
DB2014	El Salvador	El Salvador made trading across borders easier by developing a one-stop shop for exporting and by implementing electronic data interchange systems.
DB2013	Antigua and Barbuda	Antigua and Barbuda made trading across borders more difficult by increasing the number of documents required to import.
DB2013	Ecuador	In Ecuador property transfers became more time consuming as a result of implementation problems in transferring authority over property records to the municipality of Quito.
DB2013	El Salvador	El Salvador improved access to credit information through a new law regulating the management of personal credit information.
DB2013	Costa Rica	Costa Rica improved access to credit information by guaranteeing borrowers' right to inspect their personal data.

DB year	Economy	Reform
DB2013	Dominican Republic	The Dominican Republic increased the corporate income tax rate.
DB2013	El Salvador	El Salvador introduced an alternative minimum tax.
DB2013	Costa Rica	Costa Rica made paying taxes easier for companies by implementing electronic payment for municipal taxes—though it also introduced a registration flat tax.
DB2013	Colombia	Colombia made starting a business easier by eliminating the requirement to purchase and register accounting books at the time of incorporation.
DB2013	Costa Rica	Costa Rica made starting a business easier by streamlining the process of obtaining a sanitary permit from the authorities for low-risk activities.
DB2013	Costa Rica	Costa Rica streamlined the process for obtaining construction permits by implementing online approval systems.
DB2013	Grenada	Grenada reduced the time to export and import by implementing the ASYCUDA World electronic data interchange system.
DB2013	Jamaica	Jamaica reduced the time to import by allowing customs entries to be lodged at night.
DB2013	Guatemala	Guatemala made dealing with construction permits easier by introducing a risk-based approval system
DB2013	Jamaica	Jamaica made paying taxes easier for companies by allowing joint filing and payment of all social security contributions.
DB2013	Belize	Belize reduced the time to export and import by implementing the ASYCUDA World electronic data interchange system.
DB2013	Argentina	Argentina increased the time, cost and number of documents needed to import by expanding the list of products requiring nonautomatic licenses and introducing new preapproval procedures for all imports.
DB2013	Brazil	Brazil made enforcing contracts easier by implementing an electronic system for filing initial complaints at the São Paulo civil district court.

DB year	Economy	Reform
DB2013	Mexico	In Mexico the distribution utility made getting electricity easier by streamlining procedures, offering training opportunities to private contractors, using a geographic information system (GIS) to map the electricity distribution network and increasing the stock of materials.
DB2013	Uruguay	Uruguay made paying taxes easier for small and medium- size companies by fully implementing an online filing and payment system for capital, value added and corporate income taxes and by improving the online facilities for social security contributions.
DB2013	Venezuela, RB	República Bolivariana de Venezuela made paying taxes more costly and difficult for companies by introducing a sports, physical activities and physical education tax.
DB2013	Panama	Panama made paying taxes easier for companies by enhancing the electronic filing system for value added tax and simplifying tax return forms for corporate income tax—though it also began requiring companies to pay corporate income tax monthly rather than quarterly.
DB2013	Uruguay	Uruguay reduced the time to import by improving port efficiency and introducing electronic payment and predeclaration systems for customs.
DB2013	St. Kitts and Nevis	St. Kitts and Nevis made it more expensive to export by increasing the cost of operations at the port of Basseterre.
DB2013	Suriname	Suriname increased the time to export by involving more customs departments in clearing exports.
DB2013	Trinidad and Tobago	Trinidad and Tobago reduced the time to export and import by launching the ASYCUDA World electronic data interchange system and simplifying the process for obtaining a certificate of origin.
DB2013	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by increasing the cost of company incorporation.
DB2013	Mexico	Mexico made starting a business easier by eliminating the minimum capital requirement for limited liability companies.
DB2013	Panama	Panama made dealing with construction permits easier by reducing the fees for a permit from the fire department's safety office and by accelerating the process at the building

DB year	Economy	Reform
		registry for obtaining a certificate of good standing and for registering the new building.
DB2013	Peru	Peru made obtaining a construction permit easier by eliminating requirements for several preconstruction approvals.
DB2013	Venezuela, RB	República Bolivariana de Venezuela introduced a new Labor Code that prohibits redundancy dismissals.
DB2013	Brazil	Brazil increased the notice period applicable in cases of redundancy dismissal of employees.
DB2013	Brazil	Brazil made transferring property more difficult by introducing a new certificate on good standing on labor debts, adding to the number of due diligence procedures.
DB2013	Trinidad and Tobago	In Trinidad and Tobago property transfers became faster thanks to speedier issuance of clearance certificates by the Water and Sewerage Authority.
DB2013	Panama	Panama made property transfers faster by increasing working hours at the registry and reorganizing the caseload of its staff.
DB2013	Peru	Peru strengthened investor protections through a new law regulating the approval of related-party transactions and making it easier to sue directors when such transactions are prejudicial.
DB2013	Dominica	Dominica reduced the time to import by implementing the ASYCUDA World electronic data interchange system.
DB2013	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made paying taxes easier and less costly for companies by introducing a new Internal Revenue Code and tax codification and by reducing the effective corporate income tax rate.
DB2012	Haiti	Haiti made dealing with construction permits costlier by increasing the fees to obtain a building permit.
DB2012	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made starting a business easier by merging the name search and company registration procedures.
DB2012	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made dealing with construction permits easier by creating the Office of

DB year	Economy	Reform
		Permits Management to streamline procedures.
DB2012	St. Kitts and Nevis	St. Kitts and Nevis made paying taxes easier by introducing a value added tax.
DB2012	Nicaragua	Nicaragua made paying taxes easier for companies by promoting electronic filing and payment of the major taxes, an option now used by the majority of taxpayers.
DB2012	Peru	Peru made paying taxes easier for companies by improving electronic filing and payment of the major taxes and promoting the use of the electronic option among the majority of taxpayers.
DB2012	Paraguay	Paraguay made paying taxes more burdensome for companies by introducing new tax declarations that must be filed monthly.
DB2012	Venezuela, RB	República Bolivariana de Venezuela made paying taxes costlier for firms by doubling the municipal economic activities tax (sales tax).
DB2012	Mexico	Mexico continued to ease the administrative burden of paying taxes for firms by ending the requirement to file a yearly value added tax return and reduced filing requirements for other taxes
DB2012	Paraguay	Paraguay improved its credit information system by establishing an online platform for financial institutions to exchange information with the public credit registry.
DB2012	Uruguay	Uruguay improved its credit information system by introducing a new online platform allowing access to credit reports for financial institutions, public utilities and borrowers.
DB2012	Mexico	Mexico strengthened its secured transactions system by implementing a centralized collateral registry with an electronic database that is accessible online.
DB2012	Brazil	Brazil improved its credit information system by allowing private credit bureaus to collect and share positive information.
DB2012	Peru	Peru strengthened investor protections through a new law allowing minority shareholders to request access to nonconfidential corporate documents.

DB year	Economy	Reform
DB2012	Guyana	Guyana eased the process of starting a business by reducing the time needed for registering a new company and for obtaining a tax identification number.
DB2012	Honduras	Honduras made trading across borders faster by implementing a web-based electronic data interchange system and X-ray machines at the port of Puerto Cortes.
DB2012	Uruguay	Uruguay made starting a business easier by establishing a one-stop shop for general commercial companies.
DB2012	Panama	Panama extended the operating hours of the public registry, reducing the time required to register a new company.
DB2012	Peru	Peru made starting a business easier by eliminating the requirement for micro and small enterprises to deposit start-up capital in a bank before registration.
DB2012	Nicaragua	Nicaragua raised the monetary threshold for commercial claims that can be brought to the Managua local civil court, leaving lower-value claims in the local courts, where proceedings are simpler and faster.
DB2012	Mexico	Mexico made dealing with construction permits faster by consolidating internal administrative procedures.
DB2012	Trinidad and Tobago	Trinidad and Tobago made dealing with construction permits costlier by increasing the fees for building permit approvals.
DB2012	Paraguay	Paraguay made dealing with construction permits easier by implementing a risk-based approval system and a single window for obtaining construction permits.
DB2012	Nicaragua	Nicaragua made transferring property more efficient by introducing a fast-track procedure for registration.
DB2012	Argentina	Argentina made transferring property more difficult by adding a requirement that the notary obtain the tax agency's reference value for property before notarizing the sale deed.
DB2012	Honduras	Honduras strengthened its secured transactions system through a new decree establishing a centralized and computerized collateral registry and providing for out-of-court enforcement of collateral upon default.
DB2012	Honduras	Honduras made paying taxes costlier for firms by raising the

DB year	Economy	Reform
		solidarity tax rate.
DB2012	Guyana	In Guyana transferring property became slower because of a lack of personnel at the deed registry.
DB2012	Honduras	Honduras adopted a new civil procedure code that modified litigation procedures for enforcing a contract.
DB2012	Guyana	Guyana made getting electricity more expensive by tripling the security deposit required for a new connection.
DB2012	Costa Rica	Costa Rica made transferring property easier and quicker by making property certificates available online through a single website.
DB2012	Dominican Republic	The Dominican Republic made starting a business easier by eliminating the requirement for a proof of deposit of capital when establishing a new company.
DB2012	Colombia	Colombia reduced the costs associated with starting a business, by no longer requiring upfront payment of the commercial license fee.
DB2012	Belize	Belize introduced the requirements to notify third parties in cases of redundancy dismissals.
DB2012	Belize	Belize made paying taxes easier for firms by improving electronic filing and payment for social security contributions, an option now used by the majority of taxpayers.
DB2012	Bolivia	Bolivia raised social security contribution rates for employers.
DB2012	Colombia	Colombia amended regulations governing insolvency proceedings to simplify the proceedings and reduce their time and cost
DB2012	El Salvador	El Salvador strengthened investor protections by allowing greater access to corporate information during the trial.
DB2012	Colombia	Colombia eased the administrative burden of paying taxes for firms by establishing mandatory electronic filing and payment for some of the major taxes.
DB2012	Costa Rica	In Costa Rica online payment of social security contributions is now widespread and used by the majority of taxpayers.

DB year	Economy	Reform
DB2012	Bahamas, The	The Bahamas made transferring property more costly by increasing the applicable stamp duty fees.
DB2011	Antigua and Barbuda	In Antigua and Barbuda, to transfer property now requires clearance by the chief surveyor to avoid mischievous declarations.
DB2011	Colombia	Colombia eased the process of Starting a Business by reducing the number of days to register with the Social Security System.
DB2011	Dominican Republic	The Dominican Republic made it more difficult to start a business by setting a minimum capital requirement of 100,000 Dominican pesos (\$2,855) for its new type of company, sociedad de responsabilidad limitada (limited liability company).
DB2011	Ecuador	Ecuador made starting a business easier by introducing an online registration system for social security.
DB2011	Colombia	Colombia eased construction permitting by improving the electronic verification of prebuilding certificates.
DB2011	Guyana	Guyana enhanced access to credit by establishing a regulatory framework that allows the licensing of private credit bureaus and gives borrowers the right to inspect their data.
DB2011	Jamaica	Jamaica eased the transfer of property by lowering transfer taxes and fees, offering expedited registration procedures and making information from the company registrar available online.
DB2011	Grenada	The appointment of a registrar focusing only on property cut the time needed to transfer property in Grenada by almost half.
DB2011	Grenada	Grenada's customs administration made trading faster by simplifying procedures, reducing inspections, improving staff training and enhancing communication with users.
DB2011	Guyana	Guyana improved its risk profiling system for customs inspection, reducing physical inspections of shipments and the time to trade.
DB2011	Guyana	Guyana eased business start-up by digitizing company records, which speeded up the process of company name

DB year	Economy	Reform
		search and reservation.
DB2011	Grenada	Grenada eased business start-up by transferring responsibility for the commercial registry from the courts to the civil administration.
DB2011	Peru	Peru made trading easier by implementing a new web-based electronic data interchange system, risk-based inspections and payment deferrals.
DB2011	Nicaragua	Nicaragua expedited trade by migrating to a new electronic data interchange system for customs, setting up a physical one-stop shop for exports and investing in new equipment at the port of Corinto.
DB2011	Peru	Peru eased business start-up by simplifying the requirements for operating licenses and creating an online one-stop shop for business registration.
DB2011	Panama	Panama eased business start-up by increasing efficiency at the registrar.
DB2011	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by introducing a new procedure for registering a company.
DB2011	Mexico	Mexico launched an online one-stop shop for initiating business registration.
DB2011	Brazil	Brazil eased business start-up by further enhancing the electronic synchronization between federal and state tax authorities.
DB2011	Uruguay	In Uruguay the Municipality of Montevideo made registering property easier by eliminating the need to obtain a mandatory waiver for preemption rights.
DB2011	Peru	Peru introduced fast-track procedures at the land registry, cutting by half the time needed to register property.
DB2011	Panama	Panama made it more expensive to transfer property by requiring that an amount equal to 3% of the property value be paid upon registration.
DB2011	Peru	Peru streamlined construction permitting by implementing administrative reforms.

DB year	Economy	Reform
DB2011	Paraguay	Paraguay made dealing with construction permits easier by creating a new administrative structure and a better tracking system in the municipality of Asunción.
DB2011	Venezuela, RB	República Bolivariana de Venezuela improved access to credit information by creating a private credit bureau.
DB2011	Mexico	Mexico increased taxes on companies by raising several tax rates, including the corporate income tax and the rate on cash deposits. At the same time, the administrative burden was reduced slightly with more options for online payment and increased use of accounting software.
DB2011	Venezuela, RB	República Bolivariana de Venezuela abolished the tax on financial transactions.
DB2011	Panama	Panama reduced the corporate income tax rate, modified various taxes and created a new tax court of appeals.
DB2011	Nicaragua	Nicaragua increased taxes on firms by raising social security contribution rates and introducing a 10% withholding tax on the gross interest accrued from deposits. It also improved electronic payment of taxes through bank transfer.
DB2011	Puerto Rico (U.S.)	Puerto Rico made paying taxes more costly for business by introducing a special surtax of 5% on the tax liability in addition to the normal corporate income tax.
DB2011	Haiti	Haiti eased business start-up by eliminating the review by the president's or the prime minister's office of the incorporation act submitted for publication.

*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.

### **GETTING ELECTRICITY**

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. In addition, this year Doing Business adds two new measures: the reliability of supply and transparency of tariffs index (included in the aggregate distance to frontier score and ranking on the ease of doing business) and the price of electricity (omitted from these aggregate measures). 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.

### Assumptions about the warehouse

The warehouse:

- Is owned by a local entrepreneur.
- Is located in the economy's largest business city.
   For 11 economies the data are also collected for the second largest business city.
- Is located in an area where similar warehouses are typically located. In this area a new electricity connection is not eligible for a special investment promotion regime (offering special subsidization or faster service, for example).
- It is located in an area with no physical constraints. For example, the property is not near a railway.
- Is a new construction and is being connected to electricity for the first time.

# 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

## The reliability of supply and transparency of tariffs index

Sum of the scores of six component indices:

Duration and frequency of outages

Tools to monitor power outages

Tools to restore power supply

Regulatory monitoring of utilities' performance

Financial deterrents aimed at limiting outages

Transparency and accessibility of tariffs

#### Price of electricity (cents per kilowatt-hour)\*

Price based on monthly bill for commercial warehouse in case study

\*Price of electricity is not included in the calculation of distance to frontier nor ease of doing business ranking

The warehouse (continued):

- Has two stories, both above ground, with a total surface area of approximately 1,300.6 square meters (14,000 square feet). The plot of land on which it is built is 929 square meters (10,000 square feet).
- Is used for storage of goods.

### Assumptions about the electricity connection

The electricity connection:

- Is a permanent one.
- Is a three-phase, four-wire Y connection with a subscribed capacity of 140-kilo-voltampere (kVA) with a power factor of 1, when 1 kVA = 1 kilowatt (kW
- Has a length of 150 meters. The connection is to either the low- or medium-voltage distribution network and is either overhead or underground, whichever is more common in the area where the warehouse is located.Requires works that involve the crossing of a 10-meter road (such as by excavation or overhead lines) but are all carried out on public land. There is no crossing of other owners' private property because the warehouse has access to a road.
- Includes only a negligible length in the customer's private domain.
- Does not require work to install the internal wiring of the warehouse. This has already been completed up to and including the customer's service panel or switchboard and the meter base.

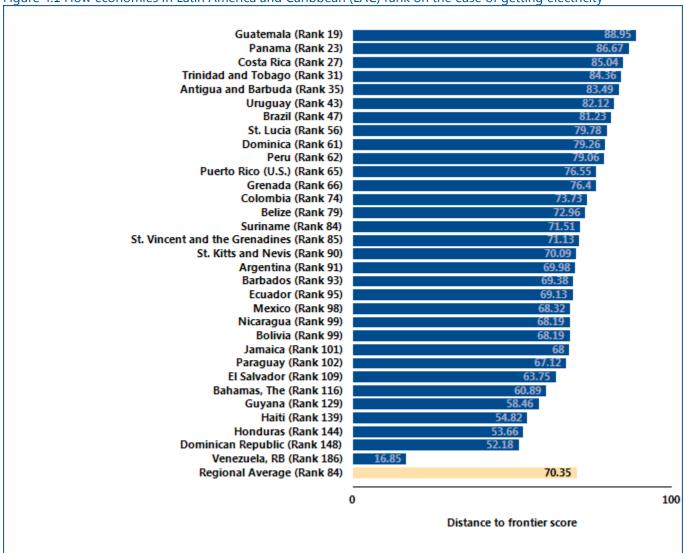
# Assumptions about the monthly consumption

- It is assumed that the warehouse operates 30 days a month from 9:00 a.m. to 5:00 p.m. (8 hours a day), with equipment utilized at 80% of capacity on average and that there are no electricity cuts (assumed for simplicity reasons).
- The monthly energy consumption is 26,880 kilowatthours (kWh); hourly consumption is 112 kWh.
  - If multiple electricity suppliers exist, the warehouse is served by the cheapest supplier.
  - Tariffs effective in March of the current year are used for calculation of the price of electricity for the warehouse. Although March has 31 days, for calculation purposes only 30 days are used.

# Where do the region's economies stand today?

How easy is it for entrepreneurs in economies in Latin America and Caribbean (LAC) to connect a warehouse to electricity? The global rankings of these economies on the ease of getting electricity suggest an answer (figure 4.1). The average ranking of the region and comparator regions provide a useful benchmark.

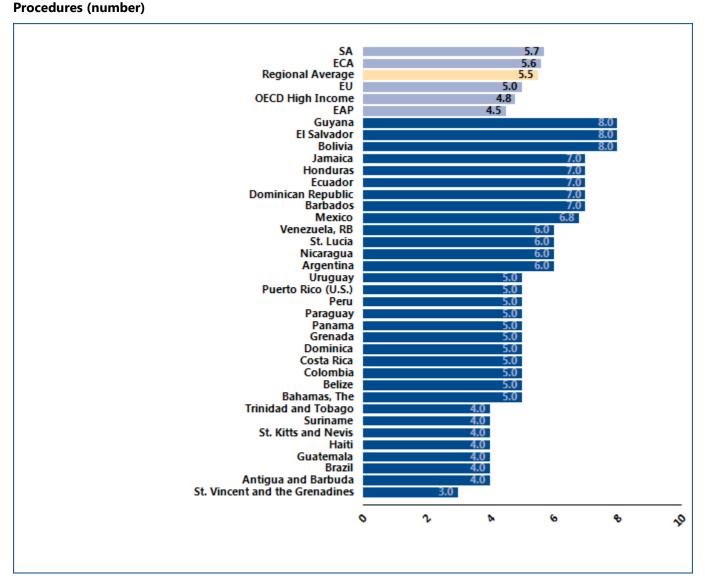




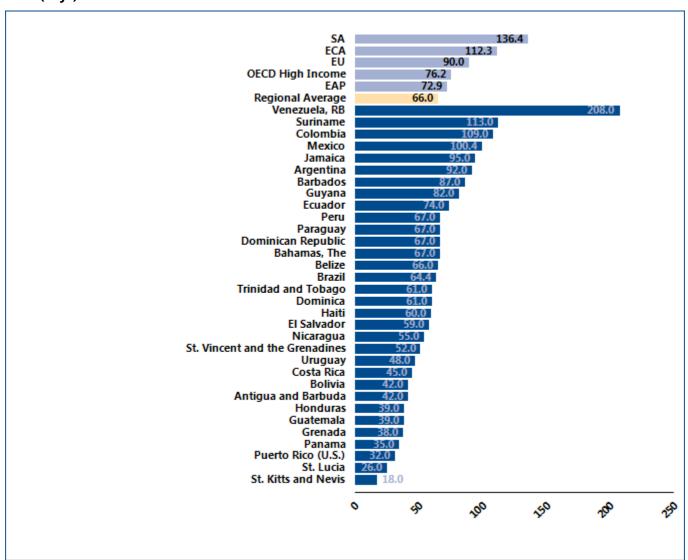
The indicators underlying the rankings may be more revealing. Data collected by *Doing Business* show what it takes to get a new electricity connection in each economy in the region: the number of procedures, the

time and the cost (figure 4.2). Comparing these indicators across the region and with averages both for the region and for comparator regions can provide useful insights.

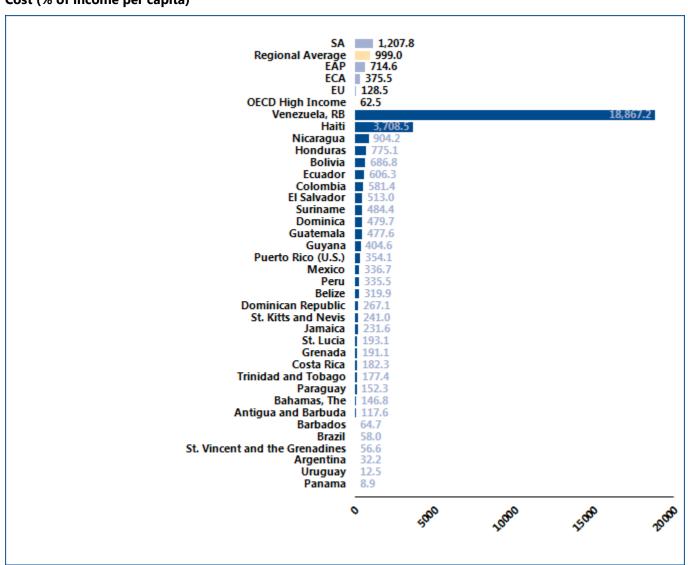
Figure 4.2 What it takes to get an electricity connection in economies in Latin America and Caribbean (LAC)



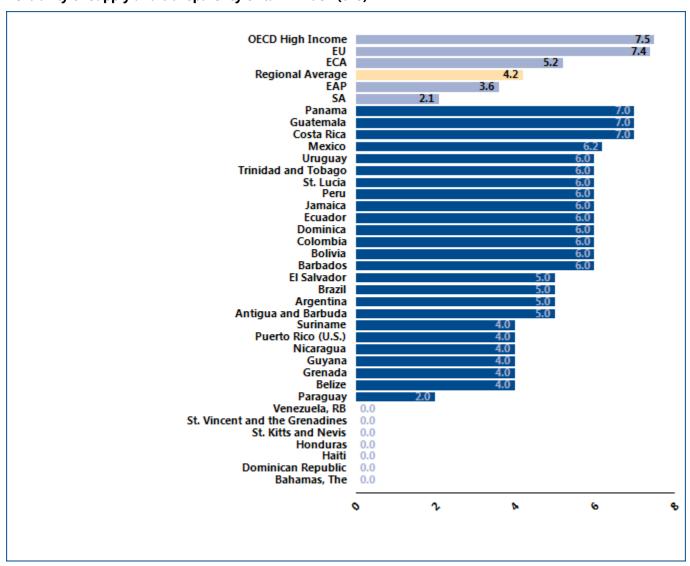
### Time (days)



### Cost (% of income per capita)



# Reliability of supply and transparency of tariff index (0-8)



Source: Doing Business database.

*Note*: The index ranges from 0 to 8, with higher values indicating greater reliability of electricity supply and greater transparency of tariffs.

# What are the changes over time?

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 Latin America and Caribbean (LAC) (table 4.1)?

Table 4.1 How have economies in Latin America and Caribbean (LAC) made getting electricity easier—or not? By *Doing Business* report year DB2011 to DB2017

DB year	Economy	Reform
DB2017	Antigua and Barbuda	Antigua and Barbuda made trading across borders easier by eliminating the tax compliance certificate required for import customs clearance.
DB2017	Bolivia	Bolivia made dealing with construction permits lengthier by implementing a new requirement to pay for the land registry certificate at the Judiciary Council.
DB2017	Bolivia	Bolivia made enforcing contracts easier by adopting a new code of civil procedure that introduces pre-trial conferences.
DB2017	Bolivia	Bolivia made starting a business easier by decreasing the time needed to register a company.
DB2017	Bahamas, The	The Bahamas made registering property easier by reducing the cost of transferring a property.
DB2017	Bahamas, The	The Bahamas made starting a business easier by allowing local limited liability companies to register online. On the other hand, The Bahamas made starting a business more costly by increasing the fees for registering a company name and incorporation.
DB2017	Bahamas, The	The Bahamas made paying taxes more complicated by introducing a value added tax.
DB2017	Ecuador	Ecuador adopted a new code of civil procedure that made enforcing contracts easier by introducing a pre-trial conference. The new code also made enforcing contracts more difficult by eliminating a dedicated procedure for the resolution of small claims.
DB2017	El Salvador	El Salvador made access to credit information more difficult by reducing the coverage of the credit bureau.
DB2017	Dominican Republic	The Dominican Republic made getting an electricity connection faster by reducing the time required to approve electrical connection plans.

DB year	Economy	Reform
DB2017	Colombia	Colombia made starting a business easier by streamlining registration procedures.
DB2017	Ecuador	Ecuador made starting a business easier by eliminating the publication of company charters in local newspapers.
DB2017	El Salvador	El Salvador made paying taxes easier by encouraging the use of the electronic system for filing taxes.
DB2017	Dominican Republic	The Dominican Republic made paying taxes less costly by decreasing the corporate income tax rate.
DB2017	Guyana	Guyana improved access to credit information by expanding the coverage of the credit bureau.
DB2017	Guyana	Guyana made registering property easier by increasing the transparency of the Lands & Survey Commission.
DB2017	Jamaica	Jamaica made starting a business more difficult by removing the ability to complete next day company incorporation.
DB2017	Jamaica	Jamaica reduced the time of documentary compliance for exporting by implementing an automated customs data management system, ASYCUDA World.
DB2017	Grenada	Grenada made trading across borders easier by streamlining import document submission procedures, reducing the time required for documentary compliance.
DB2017	Honduras	Honduras made trading across borders more difficult by increasing the number of intrusive inspections for importing, which increased the border compliance time.
DB2017	Guatemala	Guatemala made paying taxes less costly by reducing the rate of corporate income tax.
DB2017	Jamaica	Jamaica made paying taxes less costly by increasing tax depreciation rates and the initial capital allowance for assets acquired on or after January 1, 2014. Furthermore, companies incorporated for less than 24 months are exempted from paying the minimum business tax. Jamaica also made paying taxes easier by implementing an electronic system for filing of corporate income tax, VAT and social contributions.
DB2017	Brazil	Brazil made enforcing contracts easier through a new mediation law—that includes financial incentives for parties to attempt mediation—and a new code of civil procedure. These reforms apply to both Rio de Janeiro and São Paulo.
DB2017	Mexico	Mexico adopted a resolution that eliminated geographic differences in national minimum wages. Prior to the reform Mexico was divided into two zones—zone A and zone B—with different applicable minimum wages. This reform applies to both Mexico City and Monterrey.
DB2017	Brazil	Brazil expanded eligibility for unemployment benefits to employees with one year of continuous work experience. This

DB year	Economy	Reform
		reform applies to both Rio de Janeiro and São Paulo.
DB2017	Paraguay	Paraguay reduced access to credit information by limiting the distribution of historical data on borrowers.
DB2017	Mexico	Mexico made registering property easier by digitizing its land records, improving the quality of the Land Registry infrastructure and making the registration process more efficient.
DB2017	St. Kitts and Nevis	Saint Kitts and Nevis made it more difficult to transfer property due to work overload at the Supreme Court Registry while also reducing the stamp duty for transferring real estate.
DB2017	Brazil	Brazil reduced the time needed to start a business by implementing an online portal for business licenses in Rio de Janeiro. However, Brazil also made starting a business more difficult by shortening the opening hours of the business registry in Rio de Janeiro.
DB2017	Barbados	Barbados made starting a business easier by reducing the time to register a company.
DB2017	Venezuela, RB	The República Bolivariana de Venezuela made starting a business more expensive by raising the value of the tributary unit and lawyers' fees. It also made the process more time consuming by limiting the work schedule of the public sector.
DB2017	Uruguay	Uruguay made starting a business more costly by increasing the value of the official fiscal unit used for the payment of government fees.
DB2017	Brazil	Brazil made trading across borders easier by implementing an electronic system for importing, which reduced the time required for documentary compliance. This reform applies to both Rio de Janeiro and São Paulo.
DB2017	Nicaragua	Nicaragua made trading across borders more expensive by introducing a new security fee, increasing the cost of border compliance for exporting and importing.
DB2017	Paraguay	Paraguay made trading across borders easier by introducing a single window for exporting, which reduced the time required of border and documentary compliance.
DB2017	Peru	Peru made paying taxes less costly by decreasing the corporate income tax rate.
DB2017	Uruguay	Uruguay made paying taxes easier by introducing an electronic system for paying social security contributions. Online filing was already in place.
DB2017	Argentina	Argentina made dealing with construction permits more difficult by increasing municipal fees.

DB year	Economy	Reform
DB2017	Argentina	Argentina made trading across borders easier by introducing a new licensing system for importing, which reduced the time required for documentary compliance.
DB2017	Argentina	Argentina made paying taxes less costly by increasing the threshold for the 5% turnover tax. Argentina also made paying taxes easier by introducing improvements to the online portal for filing taxes.
DB2017	Dominica	Dominica made paying taxes less costly by reducing the corporate income tax rate.
DB2017	Haiti	Haiti made trading across borders easier by improving port infrastructure and improving the SYDONIA electronic data interchange system by allowing the submission of supporting documents online.
DB2017	St. Lucia	The utility made getting electricity more difficult by introducing a requirement to obtain a current land registry extract to get a new connection.
DB2017	Puerto Rico (U.S.)	Puerto Rico made registering property easier by digitizing its land records, improving the quality of infrastructure and transparency of its land administration system.
DB2017	St. Lucia	St. Lucia made exporting and importing easier by upgrading an electronic data interchange system and linking the customs and port authorities through a common online platform.
DB2017	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made paying taxes less costly by abolishing gross receipts tax. However, the capital gains tax rate was increased.
DB2016	Мехісо	Mexico improved access to credit by implementing a decree allowing a general description of assets granted as collateral. This reform applies to both Mexico City and Monterrey.
DB2016	Peru	Peru improved its credit information system by implementing a new law on personal data protection.
DB2016	Jamaica	Jamaica made dealing with construction permits easier by implementing a new workflow for processing building permit applications.
DB2016	Jamaica	Jamaica made resolving insolvency easier by introducing a reorganization procedure; introducing provisions to facilitate the continuation of the debtor's business during insolvency proceedings and allow creditors greater participation in important decisions during the proceedings; and establishing a public office responsible for the general administration of insolvency proceedings.
DB2016	Jamaica	Jamaica made paying taxes easier and less costly for companies by encouraging taxpayers to pay their taxes online, introducing an employment tax credit and increasing

DB year	Economy	Reform
		the depreciation rate for industrial buildings. At the same time, Jamaica introduced a minimum business tax, raised the contribution rate for the national insurance scheme paid by employers and increased the rates for stamp duty, the property tax, the property transfer tax and the education tax.
DB2016	Guatemala	Guatemala made paying taxes less costly for companies by reducing the corporate income tax rate.
DB2016	Honduras	Honduras made paying taxes more costly for companies by introducing an alternative minimum income tax.
DB2016	Honduras	Honduras strengthened minority investor protections by introducing provisions requiring greater disclosure of related-party transactions, prohibiting interested parties from voting on a related-party transaction, allowing shareholders representing at least 5% of a company's share capital to bring a direct action for damages against its directors and giving any shareholder the right to inspect company documents.
DB2016	Jamaica	Jamaica made starting a business easier by streamlining internal procedures.
DB2016	Guatemala	Guatemala reduced the documentary and border compliance time for importing by making electronic submission of documents compulsory and eliminating the need for many hard-copy documents.
DB2016	Guyana	Guyana improved access to credit information by establishing a new credit bureau.
DB2016	Trinidad and Tobago	Trinidad and Tobago made getting electricity more costly by introducing a capital contribution toward connection costs.
DB2016	St. Vincent and the Grenadines	St. Vincent and the Grenadines made resolving insolvency easier by introducing a rehabilitation procedure; introducing provisions to facilitate the continuation of the debtor's business during insolvency proceedings and allow creditors greater participation in important decisions during the proceedings; and establishing a public office responsible for the general administration of insolvency cases.
DB2016	Barbados	Barbados made paying taxes more costly for companies by raising the ceiling for social security contributions and introducing a new municipal solid waste tax.
DB2016	Uruguay	Uruguay made paying taxes easier for companies by continually upgrading and improving the electronic system for filing and paying the major taxes.
DB2016	Mexico	Mexico made paying taxes easier for companies by abolishing the business flat tax—though it also made paying taxes more costly by allowing only a portion of salaries to be deductible. These changes apply to both Mexico City and Monterrey. In

DB year	Economy	Reform
		addition, the payroll tax rate paid by employers was increased for Mexico City.
DB2016	Peru	Peru made paying taxes easier for companies by creating an advanced online registry with up-to-date information on employees.
DB2016	Uruguay	Uruguay made registering property more difficult by requiring by law a certificate of connection of the property to the public sewage system to complete the process of transferring and registering property.
DB2016	Brazil	Brazil made transferring property in São Paulo more expensive by increasing the property transfer tax.
DB2016	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by increasing incorporation costs. It also made starting a business more difficult by making the registration at the Venezuelan Social Security Institute (IVSS), the National Bank for Housing and Habitat (BANAVIH) and the National Institute of Socialist Cooperation & Education (INCES) prerequisites for the Ministry of Labor (Minpptrass) registration.
DB2016	Uruguay	Uruguay made starting a business more difficult by increasing incorporation costs.
DB2016	Suriname	Suriname reduced the time for documentary and border compliance for exporting and importing by implementing an automated customs data management system, ASYCUDA (Automated System for Customs Data) World.
DB2016	Brazil	Brazil reduced the time for documentary and border compliance for exporting by implementing the electronic SISCOMEX Portal system. This reform applies to both Rio de Janeiro and São Paulo.
DB2016	El Salvador	El Salvador improved access to credit by adopting the Law on Movable Property, which established a modern, centralized, notice-based collateral registry and allows a general description of a single category of assets granted as collateral.
DB2016	Costa Rica	Costa Rica improved access to credit by adopting a new secured transactions law that establishes a functional secured transactions system and a modern, centralized, notice-based collateral registry. The law broadens the range of assets that can be used as collateral, allows a general description of assets granted as collateral and allows out-of-court enforcement of collateral.

DB year	Economy	Reform
DB2016	Bahamas, The	The Bahamas made paying taxes less costly for companies by reducing the business license tax—though it also raised the wage ceiling used in calculating social security contributions.
DB2016	Bahamas, The	The Bahamas made starting a business more difficult by adding a requirement for value added tax (VAT) registration.
DB2016	Bahamas, The	The Bahamas made trading across borders easier by fully implementing an electronic data interchange system, which reduced the time for preparation and submission of trade documents for both exporting and importing.
DB2016	Costa Rica	The utility in Costa Rica made getting electricity easier by reducing the time required for preparing the design of the external connection works and for installing the meter and initiating the electricity supply.
DB2016	Colombia	Colombia made paying taxes less costly for companies by reducing the payroll tax rate and introducing exemptions for health care contributions paid by employers.
DB2016	Costa Rica	Costa Rica made paying taxes easier for companies by promoting the use of its electronic filing and payment system for corporate income tax and general sales tax.
DB2016	Ecuador	Ecuador made starting a business easier by simplifying the registration process and by eliminating the need to deposit 50% of the minimum capital in a special account.
DB2016	Ecuador	Ecuador eliminated fixed-term contracts for permanent tasks.
DB2016	El Salvador	El Salvador increased the border compliance time for exporting and importing by adding an extra, nonintrusive inspection at the Anguiatú border crossing with Guatemala.
DB2015	Colombia	Colombia improved access to credit by adopting a new secured transactions law that establishes a functional secured transactions system and a centralized, notice-based collateral registry. The law broadens the range of assets that can be used as collateral, allows a general description of assets granted as collateral, establishes clear priority rules inside bankruptcy for secured creditors, sets out grounds for relief from a stay of enforcement actions by secured creditors during reorganization procedures and allows out-of-court enforcement of collateral.
DB2015	Dominican Republic	The Dominican Republic improved its credit information system by enacting a new law regulating the protection of personal data and the operation of credit reporting institutions.
DB2015	Costa Rica	Costa Rica reduced the time required for getting electricity by improving the coordination between different departments at the utility.

DB year	Economy	Reform
DB2015	Dominican Republic	The Dominican Republic made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Costa Rica	Costa Rica made paying taxes easier for companies by implementing an electronic system for filing corporate income tax and VAT.
DB2015	Colombia	Colombia made paying taxes more complicated for companies by introducing a new profit tax (CREE), though it also reduced the corporate income tax rate and payroll taxes.
DB2015	Dominican Republic	The Dominican Republic strengthened minority investor protections by introducing greater shareholder rights and requirements for greater corporate transparency.
DB2015	Ecuador	Ecuador strengthened minority investor protections by introducing greater requirements for disclosure of related-party transactions as well as a requirement that a potential acquirer make a tender offer to all shareholders upon acquiring voting shares.
DB2015	Colombia	Colombia made transferring property easier by eliminating the need for a provisional registration.
DB2015	Dominican Republic	The Dominican Republic made trading across borders easier by reducing the number of documents required for exports and imports.
DB2015	Ecuador	Ecuador made trading across borders easier by introducing a new electronic data interchange system called ECUAPASS.
DB2015	Bolivia	Bolivia made trading across borders more difficult by increasing customs clearance time.
DB2015	Bahamas, The	The Bahamas made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Bahamas, The	The Bahamas made enforcing contracts easier by introducing new rules of civil procedure focused on streamlining and simplifying court proceedings and ensuring less costly resolution of disputes.
DB2015	Nicaragua	Nicaragua improved access to credit information by starting to provide credit scores to banks and financial institutions.
DB2015	Panama	Panama improved access to credit through a new law broadening the range of assets that can be used as collateral, allowing a general description of assets granted as collateral and allowing out-of-court enforcement of collateral.
DB2015	Trinidad and Tobago	Trinidad and Tobago improved access to credit by adopting the Bankruptcy and Insolvency Act, which establishes clear grounds for relief from a stay of enforcement actions by secured creditors during reorganization procedures as well as a time limit for the stay.

DB year	Economy	Reform
DB2015	Mexico	Mexico improved access to credit by amending its insolvency proceedings law and establishing clear grounds for relief from a stay of enforcement actions by secured creditors during reorganization procedures. This reform applies to both Mexico City and Monterrey.
DB2015	St. Kitts and Nevis	St. Kitts and Nevis made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Uruguay	Uruguay made enforcing contracts easier by simplifying and speeding up the proceedings for commercial disputes.
DB2015	Mexico	Mexico made resolving insolvency easier by clarifying several rules, shortening the time extensions allowed during reorganization, facilitating the electronic submission of documents and improving the legal rights of creditors and other parties involved in bankruptcy procedures. This reform applies to both Mexico City and Monterrey.
DB2015	St. Kitts and Nevis	St. Kitts and Nevis made resolving insolvency easier by introducing a rehabilitation procedure; introducing provisions to facilitate the continuation of the debtor's business during insolvency proceedings and allow creditors greater participation in important decisions during the proceedings; and establishing a public office responsible for the general administration of insolvency cases.
DB2015	Trinidad and Tobago	Trinidad and Tobago made resolving insolvency easier by introducing a formal mechanism for rehabilitation, establishing a public office responsible for the general administration of insolvency proceedings and clarifying the rules on appointment of trustees.
DB2015	St. Kitts and Nevis	St. Kitts and Nevis made paying taxes less costly for companies by reducing the corporate income tax rate.
DB2015	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by increasing incorporation costs and by requiring companies to register within the Superintendence for Socioeconomic Rights (SUNDEE).
DB2015	Trinidad and Tobago	Trinidad and Tobago made starting a business easier by introducing online systems for employer registration and tax registration.
DB2015	Suriname	Suriname made starting a business easier by introducing an online system for obtaining trade licenses.
DB2015	Nicaragua	Nicaragua made starting a business easier by combining multiple registration procedures.
DB2015	Uruguay	Uruguay made trading across borders easier by implementing a risk-based inspection system that reduced customs clearance time for both exports and imports.

DB year	Economy	Reform
DB2015	Jamaica	Jamaica improved access to credit by establishing credit bureaus and by adopting a new secured transactions law that implements a functional secured transactions system, broadens the range of assets that can be used as collateral, allows a general description of assets granted as collateral and establishes a modern, notice-based collateral registry.
DB2015	Jamaica	Jamaica made getting electricity less expensive by reducing the cost of external connection works.
DB2015	Honduras	Honduras made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Jamaica	Jamaica made paying taxes more costly for companies by introducing a new minimum business tax.
DB2015	Guatemala	Guatemala made paying taxes easier and less costly for companies by enhancing the electronic system for filing and paying corporate income tax and VAT and by reducing the capital gains and corporate income tax rates. On the other hand, it also made paying taxes more complicated by introducing a new form for capital gains tax.
DB2015	Guatemala	Guatemala made starting a business easier by eliminating certain registration fees and reducing the time to publish a notice of incorporation.
DB2015	Honduras	Honduras made starting a business easier by eliminating the paid-in minimum capital requirement.
DB2015	Jamaica	Jamaica made starting a business easier by consolidating forms, but also made it more time-consuming as a result of delays in the implementation of the electronic interface with different agencies.
DB2015	Argentina	Argentina made dealing with construction permits more costly by increasing several fees.
DB2015	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made dealing with construction permits easier by introducing the option of hiring authorized private professionals to carry out the fire safety recommendations and issue the fire safety and environmental health certificates.
DB2015	St. Lucia	St. Lucia made trading across borders easier by implementing the ASYCUDA World electronic system for the submission of export and import documents and by reducing the number of export documents required.
DB2014	St. Lucia	St. Lucia made trading across borders more difficult by introducing a new export document.
DB2014	Argentina	Argentina reduced the number of documents necessary for importing by eliminating nonautomatic license requirements.
DB2014	Argentina	Argentina made starting a business more difficult by

DB year	Economy	Reform
		increasing the incorporation costs.
DB2014	Jamaica	Jamaica improved its credit information system by creating a legal and regulatory framework for private credit bureaus.
DB2014	Nicaragua	Nicaragua reduced the time required for getting electricity by increasing efficiency in granting approval of the connection design and by informing the customer in advance what the amount of the security deposit will be.
DB2014	Mexico	Mexico made getting electricity easier by increasing the efficiency of the utility's internal processes and by enforcing a "silence is consent" rule for the approval of the feasibility study for a new connection.
DB2014	Mexico	Mexico made enforcing contracts easier by creating small claims courts, with oral proceedings, that can hear both civil and commercial cases.
DB2014	Panama	Panama made paying taxes easier for companies by changing the payment frequency for corporate income taxes from monthly to quarterly and by implementing a new online platform for filing the social security payroll.
DB2014	Paraguay	Paraguay made paying taxes easier for companies by making electronic filing and payment mandatory for corporate income and value added taxes.
DB2014	Panama	Panama strengthened investor protections by increasing the disclosure requirements for publicly held companies.
DB2014	Panama	Panama made transferring property easier by connecting the land registry with the cadastre.
DB2014	Suriname	Suriname made transferring property easier by increasing administrative efficiency at the land registry.
DB2014	Venezuela, RB	República Bolivariana de Venezuela made starting a business more costly by increasing the company registration fees.
DB2014	Suriname	Suriname made starting a business easier by reducing the time required to obtain the president's approval for the registration of a new company.
DB2014	Trinidad and Tobago	Trinidad and Tobago made starting a business easier by merging the statutory declaration of compliance into the standard articles of incorporation form.
DB2014	Nicaragua	Nicaragua made starting a business easier by merging the procedures for registering with the revenue authority and with the municipality and by reducing the time required for incorporation.
DB2014	Panama	Panama made starting a business easier by eliminating the need to visit the municipality to obtain the municipal taxpayer number.

DB year	Economy	Reform
DB2014	Uruguay	Uruguay made trading across borders easier by implementing an electronic customs declaration system.
DB2014	Мехісо	Mexico made trading across borders easier by implementing an electronic single-window system.
DB2014	Venezuela, RB	República Bolivariana de Venezuela improved access to credit information by starting to collect data on firms from financial institutions.
DB2014	Guatemala	Guatemala made dealing with construction permits easier by streamlining procedures through the creation of a one-stop shop, backed by agreements between institutions and agencies involved in the permitting process.
DB2014	Jamaica	Jamaica made paying taxes less costly for companies by reducing the corporate income tax rate—though it also increased vehicle and asset taxes.
DB2014	Guatemala	Guatemala made paying taxes easier for companies by introducing a new electronic filing and payment system.
DB2014	Guyana	Guyana made paying taxes easier for companies by reducing the corporate income tax rate.
DB2014	Jamaica	Jamaica made transferring property more difficult by increasing the transfer tax and the stamp duty.
DB2014	Jamaica	Jamaica made starting a business easier by enabling the Companies Office of Jamaica to stamp the new company's articles of incorporation at registration.
DB2014	Guatemala	Guatemala made starting a business easier by creating an online platform that allows simultaneous registration of a new company with different government agencies
DB2014	Bahamas, The	The Bahamas enhanced its insolvency process by implementing rules for the remuneration of liquidators, allowing voluntary liquidations and outlining clawback provisions for suspect transactions.
DB2014	Bahamas, The	The Bahamas made transferring property easier by reducing the stamp duty.
DB2014	Colombia	Colombia made getting electricity easier by opening a one- stop shop for electricity connections and improving the efficiency of the utility's internal processes.
DB2014	Ecuador	Ecuador made getting electricity easier by dividing the city of Quito into zones for the purpose of handling applications for new connections—a changethat improved the utility's customer service—and by reducing the fees to obtain a connection.
DB2014	Costa Rica	Costa Rica made dealing with construction permits easier by eliminating procedures, improving efficiency

DB year	Economy	Reform
		and launching an online platform that streamlined the building permit process by integrating different agencies' approval processes.
DB2014	Colombia	Colombia made enforcing contracts easier by simplifying and speeding up the proceedings for commercial disputes.
DB2014	El Salvador	El Salvador made paying taxes more costly for companies by increasing the corporate income tax rate.
DB2014	Costa Rica	Costa Rica made starting a business easier by creating an online platform for business registration, eliminating the requirement to have accounting books legalized and simplifying the legalization of company books.
DB2014	El Salvador	El Salvador made trading across borders easier by developing a one-stop shop for exporting and by implementing electronic data interchange systems.
DB2013	Antigua and Barbuda	Antigua and Barbuda made trading across borders more difficult by increasing the number of documents required to import.
DB2013	Ecuador	In Ecuador property transfers became more time consuming as a result of implementation problems in transferring authority over property records to the municipality of Quito.
DB2013	El Salvador	El Salvador improved access to credit information through a new law regulating the management of personal credit information.
DB2013	Costa Rica	Costa Rica improved access to credit information by guaranteeing borrowers' right to inspect their personal data.
DB2013	Dominican Republic	The Dominican Republic increased the corporate income tax rate.
DB2013	El Salvador	El Salvador introduced an alternative minimum tax.
DB2013	Costa Rica	Costa Rica made paying taxes easier for companies by implementing electronic payment for municipal taxes—though it also introduced a registration flat tax.
DB2013	Colombia	Colombia made starting a business easier by eliminating the requirement to purchase and register accounting books at the time of incorporation.
DB2013	Costa Rica	Costa Rica made starting a business easier by streamlining the process of obtaining a sanitary permit from the authorities for low-risk activities.
DB2013	Costa Rica	Costa Rica streamlined the process for obtaining construction permits by implementing online approval systems.
DB2013	Grenada	Grenada reduced the time to export and import by implementing the ASYCUDA World electronic data interchange system.

DB year	Economy	Reform
DB2013	Jamaica	Jamaica reduced the time to import by allowing customs entries to be lodged at night.
DB2013	Guatemala	Guatemala made dealing with construction permits easier by introducing a risk-based approval system
DB2013	Jamaica	Jamaica made paying taxes easier for companies by allowing joint filing and payment of all social security contributions.
DB2013	Belize	Belize reduced the time to export and import by implementing the ASYCUDA World electronic data interchange system.
DB2013	Argentina	Argentina increased the time, cost and number of documents needed to import by expanding the list of products requiring nonautomatic licenses and introducing new preapproval procedures for all imports.
DB2013	Brazil	Brazil made enforcing contracts easier by implementing an electronic system for filing initial complaints at the São Paulo civil district court.
DB2013	Mexico	In Mexico the distribution utility made getting electricity easier by streamlining procedures, offering training opportunities to private contractors, using a geographic information system (GIS) to map the electricity distribution network and increasing the stock of materials.
DB2013	Uruguay	Uruguay made paying taxes easier for small and medium-size companies by fully implementing an online filing and payment system for capital, value added and corporate income taxes and by improving the online facilities for social security contributions.
DB2013	Venezuela, RB	República Bolivariana de Venezuela made paying taxes more costly and difficult for companies by introducing a sports, physical activities and physical education tax.
DB2013	Panama	Panama made paying taxes easier for companies by enhancing the electronic filing system for value added tax and simplifying tax return forms for corporate income tax—though it also began requiring companies to pay corporate income tax monthly rather than quarterly.
DB2013	Uruguay	Uruguay reduced the time to import by improving port efficiency and introducing electronic payment and predeclaration systems for customs.
DB2013	St. Kitts and Nevis	St. Kitts and Nevis made it more expensive to export by increasing the cost of operations at the port of Basseterre.
DB2013	Suriname	Suriname increased the time to export by involving more customs departments in clearing exports.
DB2013	Trinidad and Tobago	Trinidad and Tobago reduced the time to export and import by launching the ASYCUDA World electronic data interchange

DB year	Economy	Reform
		system and simplifying the process for obtaining a certificate of origin.
DB2013	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by increasing the cost of company incorporation.
DB2013	Mexico	Mexico made starting a business easier by eliminating the minimum capital requirement for limited liability companies.
DB2013	Panama	Panama made dealing with construction permits easier by reducing the fees for a permit from the fire department's safety office and by accelerating the process at the building registry for obtaining a certificate of good standing and for registering the new building.
DB2013	Peru	Peru made obtaining a construction permit easier by eliminating requirements for several preconstruction approvals.
DB2013	Venezuela, RB	República Bolivariana de Venezuela introduced a new Labor Code that prohibits redundancy dismissals.
DB2013	Brazil	Brazil increased the notice period applicable in cases of redundancy dismissal of employees.
DB2013	Brazil	Brazil made transferring property more difficult by introducing a new certificate on good standing on labor debts, adding to the number of due diligence procedures.
DB2013	Trinidad and Tobago	In Trinidad and Tobago property transfers became faster thanks to speedier issuance of clearance certificates by the Water and Sewerage Authority.
DB2013	Panama	Panama made property transfers faster by increasing working hours at the registry and reorganizing the caseload of its staff.
DB2013	Peru	Peru strengthened investor protections through a new law regulating the approval of related-party transactions and making it easier to sue directors when such transactions are prejudicial.
DB2013	Dominica	Dominica reduced the time to import by implementing the ASYCUDA World electronic data interchange system.
DB2013	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made paying taxes easier and less costly for companies by introducing a new Internal Revenue Code and tax codification and by reducing the effective corporate income tax rate.
DB2012	Haiti	Haiti made dealing with construction permits costlier by increasing the fees to obtain a building permit.
DB2012	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made starting a business easier by merging the name search and company registration procedures.

DB year	Economy	Reform
DB2012	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made dealing with construction permits easier by creating the Office of Permits Management to streamline procedures.
DB2012	St. Kitts and Nevis	St. Kitts and Nevis made paying taxes easier by introducing a value added tax.
DB2012	Nicaragua	Nicaragua made paying taxes easier for companies by promoting electronic filing and payment of the major taxes, an option now used by the majority of taxpayers.
DB2012	Peru	Peru made paying taxes easier for companies by improving electronic filing and payment of the major taxes and promoting the use of the electronic option among the majority of taxpayers.
DB2012	Paraguay	Paraguay made paying taxes more burdensome for companies by introducing new tax declarations that must be filed monthly.
DB2012	Venezuela, RB	República Bolivariana de Venezuela made paying taxes costlier for firms by doubling the municipal economic activities tax (sales tax).
DB2012	Mexico	Mexico continued to ease the administrative burden of paying taxes for firms by ending the requirement to file a yearly value added tax return and reduced filing requirements for other taxes
DB2012	Paraguay	Paraguay improved its credit information system by establishing an online platform for financial institutions to exchange information with the public credit registry.
DB2012	Uruguay	Uruguay improved its credit information system by introducing a new online platform allowing access to credit reports for financial institutions, public utilities and borrowers.
DB2012	Mexico	Mexico strengthened its secured transactions system by implementing a centralized collateral registry with an electronic database that is accessible online.
DB2012	Brazil	Brazil improved its credit information system by allowing private credit bureaus to collect and share positive information.
DB2012	Peru	Peru strengthened investor protections through a new law allowing minority shareholders to request access to nonconfidential corporate documents.
DB2012	Guyana	Guyana eased the process of starting a business by reducing the time needed for registering a new company and for obtaining a tax identification number.
DB2012	Honduras	Honduras made trading across borders faster by implementing a web-based electronic data interchange system and X-ray machines at the port of Puerto Cortes.

DB year	Economy	Reform
DB2012	Uruguay	Uruguay made starting a business easier by establishing a one-stop shop for general commercial companies.
DB2012	Panama	Panama extended the operating hours of the public registry, reducing the time required to register a new company.
DB2012	Peru	Peru made starting a business easier by eliminating the requirement for micro and small enterprises to deposit start-up capital in a bank before registration.
DB2012	Nicaragua	Nicaragua raised the monetary threshold for commercial claims that can be brought to the Managua local civil court, leaving lower-value claims in the local courts, where proceedings are simpler and faster.
DB2012	Mexico	Mexico made dealing with construction permits faster by consolidating internal administrative procedures.
DB2012	Trinidad and Tobago	Trinidad and Tobago made dealing with construction permits costlier by increasing the fees for building permit approvals.
DB2012	Paraguay	Paraguay made dealing with construction permits easier by implementing a risk-based approval system and a single window for obtaining construction permits.
DB2012	Nicaragua	Nicaragua made transferring property more efficient by introducing a fast-track procedure for registration.
DB2012	Argentina	Argentina made transferring property more difficult by adding a requirement that the notary obtain the tax agency's reference value for property before notarizing the sale deed.
DB2012	Honduras	Honduras strengthened its secured transactions system through a new decree establishing a centralized and computerized collateral registry and providing for out-of-court enforcement of collateral upon default.
DB2012	Honduras	Honduras made paying taxes costlier for firms by raising the solidarity tax rate.
DB2012	Guyana	In Guyana transferring property became slower because of a lack of personnel at the deed registry.
DB2012	Honduras	Honduras adopted a new civil procedure code that modified litigation procedures for enforcing a contract.
DB2012	Guyana	Guyana made getting electricity more expensive by tripling the security deposit required for a new connection.
DB2012	Costa Rica	Costa Rica made transferring property easier and quicker by making property certificates available online through a single website.
DB2012	Dominican Republic	The Dominican Republic made starting a business easier by eliminating the requirement for a proof of deposit of capital when establishing a new company.

DB year	Economy	Reform
DB2012	Colombia	Colombia reduced the costs associated with starting a business, by no longer requiring upfront payment of the commercial license fee.
DB2012	Belize	Belize introduced the requirements to notify third parties in cases of redundancy dismissals.
DB2012	Belize	Belize made paying taxes easier for firms by improving electronic filing and payment for social security contributions, an option now used by the majority of taxpayers.
DB2012	Bolivia	Bolivia raised social security contribution rates for employers.
DB2012	Colombia	Colombia amended regulations governing insolvency proceedings to simplify the proceedings and reduce their time and cost
DB2012	El Salvador	El Salvador strengthened investor protections by allowing greater access to corporate information during the trial.
DB2012	Colombia	Colombia eased the administrative burden of paying taxes for firms by establishing mandatory electronic filing and payment for some of the major taxes.
DB2012	Costa Rica	In Costa Rica online payment of social security contributions is now widespread and used by the majority of taxpayers.
DB2012	Bahamas, The	The Bahamas made transferring property more costly by increasing the applicable stamp duty fees.
DB2011	Antigua and Barbuda	In Antigua and Barbuda, to transfer property now requires clearance by the chief surveyor to avoid mischievous declarations.
DB2011	Colombia	Colombia eased the process of Starting a Business by reducing the number of days to register with the Social Security System.
DB2011	Dominican Republic	The Dominican Republic made it more difficult to start a business by setting a minimum capital requirement of 100,000 Dominican pesos (\$2,855) for its new type of company, sociedad de responsabilidad limitada (limited liability company).
DB2011	Ecuador	Ecuador made starting a business easier by introducing an online registration system for social security.
DB2011	Colombia	Colombia eased construction permitting by improving the electronic verification of prebuilding certificates.
DB2011	Guyana	Guyana enhanced access to credit by establishing a regulatory framework that allows the licensing of private credit bureaus and gives borrowers the right to inspect their data.
DB2011	Jamaica	Jamaica eased the transfer of property by lowering transfer taxes and fees, offering expedited registration procedures

DB year	Economy	Reform
		and making information from the company registrar available online.
DB2011	Grenada	The appointment of a registrar focusing only on property cut the time needed to transfer property in Grenada by almost half.
DB2011	Grenada	Grenada's customs administration made trading faster by simplifying procedures, reducing inspections, improving staff training and enhancing communication with users.
DB2011	Guyana	Guyana improved its risk profiling system for customs inspection, reducing physical inspections of shipments and the time to trade.
DB2011	Guyana	Guyana eased business start-up by digitizing company records, which speeded up the process of company name search and reservation.
DB2011	Grenada	Grenada eased business start-up by transferring responsibility for the commercial registry from the courts to the civil administration.
DB2011	Peru	Peru made trading easier by implementing a new web-based electronic data interchange system, risk-based inspections and payment deferrals.
DB2011	Nicaragua	Nicaragua expedited trade by migrating to a new electronic data interchange system for customs, setting up a physical one-stop shop for exports and investing in new equipment at the port of Corinto.
DB2011	Peru	Peru eased business start-up by simplifying the requirements for operating licenses and creating an online one-stop shop for business registration.
DB2011	Panama	Panama eased business start-up by increasing efficiency at the registrar.
DB2011	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by introducing a new procedure for registering a company.
DB2011	Mexico	Mexico launched an online one-stop shop for initiating business registration.
DB2011	Brazil	Brazil eased business start-up by further enhancing the electronic synchronization between federal and state tax authorities.
DB2011	Uruguay	In Uruguay the Municipality of Montevideo made registering property easier by eliminating the need to obtain a mandatory waiver for preemption rights.
DB2011	Peru	Peru introduced fast-track procedures at the land registry, cutting by half the time needed to register property.

DB year	Economy	Reform
DB2011	Panama	Panama made it more expensive to transfer property by requiring that an amount equal to 3% of the property value be paid upon registration.
DB2011	Peru	Peru streamlined construction permitting by implementing administrative reforms.
DB2011	Paraguay	Paraguay made dealing with construction permits easier by creating a new administrative structure and a better tracking system in the municipality of Asunción.
DB2011	Venezuela, RB	República Bolivariana de Venezuela improved access to credit information by creating a private credit bureau.
DB2011	Mexico	Mexico increased taxes on companies by raising several tax rates, including the corporate income tax and the rate on cash deposits. At the same time, the administrative burden was reduced slightly with more options for online payment and increased use of accounting software.
DB2011	Venezuela, RB	República Bolivariana de Venezuela abolished the tax on financial transactions.
DB2011	Panama	Panama reduced the corporate income tax rate, modified various taxes and created a new tax court of appeals.
DB2011	Nicaragua	Nicaragua increased taxes on firms by raising social security contribution rates and introducing a 10% withholding tax on the gross interest accrued from deposits. It also improved electronic payment of taxes through bank transfer.
DB2011	Puerto Rico (U.S.)	Puerto Rico made paying taxes more costly for business by introducing a special surtax of 5% on the tax liability in addition to the normal corporate income tax.
DB2011	Haiti	Haiti eased business start-up by eliminating the review by the president's or the prime minister's office of the incorporation act submitted for publication.

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. In addition, this year Doing Business adds a new measure to the set of registering property indicators, an index of the quality of the land administration system in each economy. 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 (or the legal equivalent).<sup>1</sup>.
- Are located in the periurban area of the economy's largest business city. For 11 economies the data are also collected for the second largest business city
- Are 100% domestically and privately owned
- Have 50 employees each, all of whom are nationals
  - Perform general commercial activities.

# 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 city<sup>2</sup>

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

### **Quality of land administration index (0-30)**

- 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 land and a building. The land area is 557.4 square meters (6,000 square feet). A two-story warehouse of 929 square meters (10,000 square feet) is located on the land. The warehouse is 10 years old, is in good condition and complies with all safety standards, building codes and other legal requirements. It has no heating system. The property of land and building will be transferred in its entirety

<sup>&</sup>lt;sup>1</sup> For the 11 economies with a population of more than 100 million, data for a second city have been added.

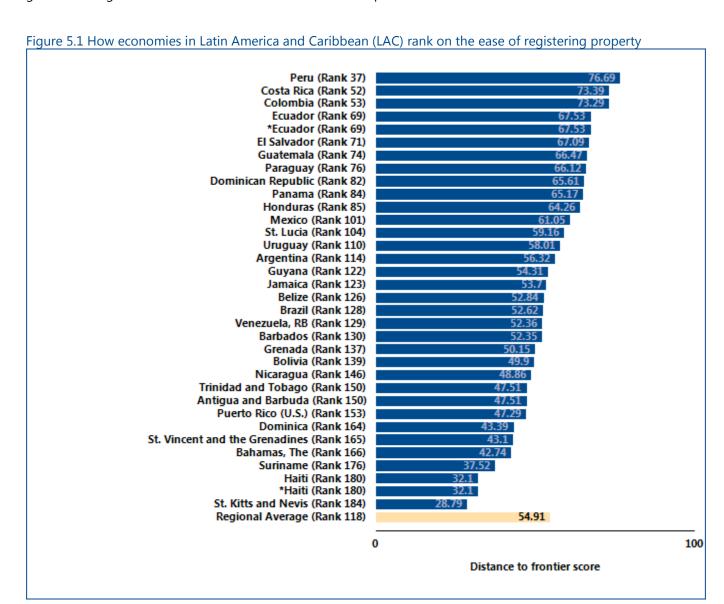
The property (fully owned by the seller):

- Has a value of 50 times income per capita. The sale price equals the value and entire property will be transferred.
- Is fully owned by the seller
- Is registered in the land registry or cada-stre, or both, and is free of title disputes.
- Will not be subject to renovations or additional building following the purchase.
- Has no trees, natural water sources, natural reserves or historical monuments of any kind.
- Will not be used for special purposes, and no special permits, such as for residential use, industrial plants, waste storage or certain types of agricultural activities, are required.
- Has no occupants, and no other party holds a legal interest in it.

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# Where do the region's economies stand today?

How easy is it for entrepreneurs in economies in Latin America and Caribbean (LAC) to transfer property? The global rankings of these economies on the ease of registering property suggest an answer (figure 5.1). The average ranking of the region and comparator regions provide a useful benchmark.

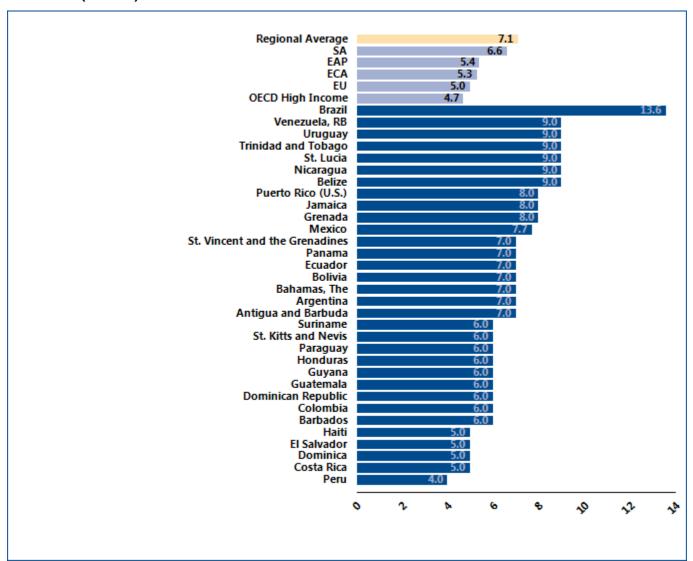


The indicators underlying the rankings may be more revealing. Data collected by *Doing Business* show what it takes to complete a property transfer in each economy in the region: the number of procedures, the

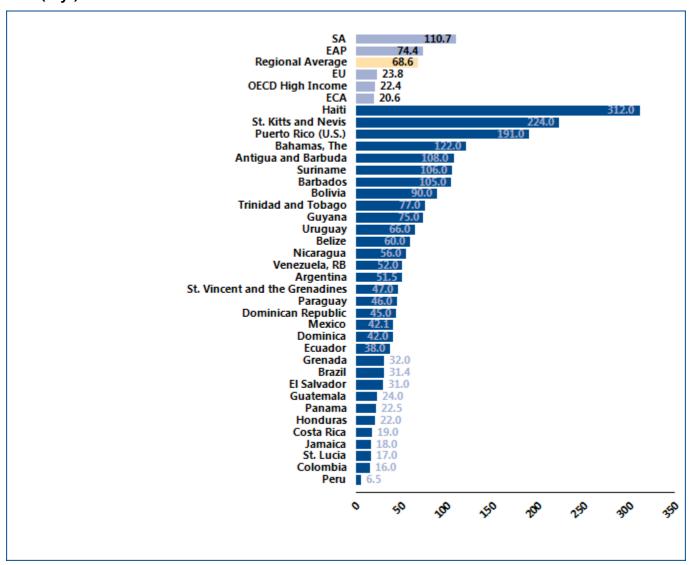
time and the cost (figure 5.2). Comparing these indicators across the region and with averages both for the region and for comparator regions can provide useful insights.

Figure 5.2 What it takes to register property in economies in Latin America and Caribbean (LAC)

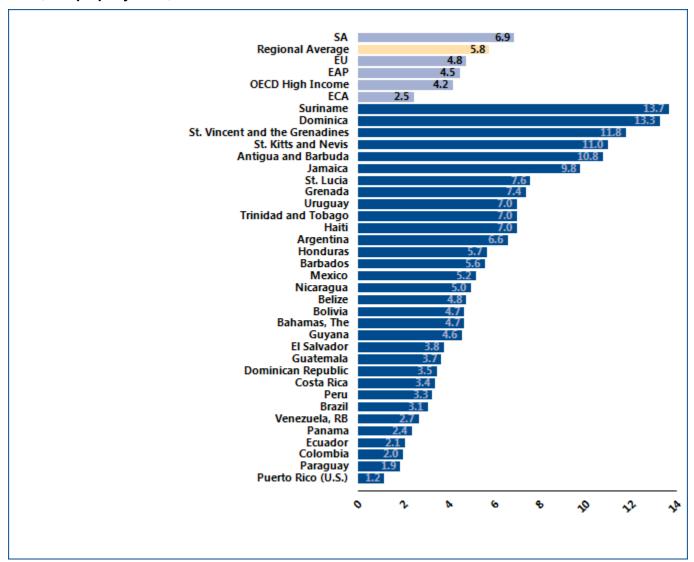
### **Procedures (number)**



### Time (days)



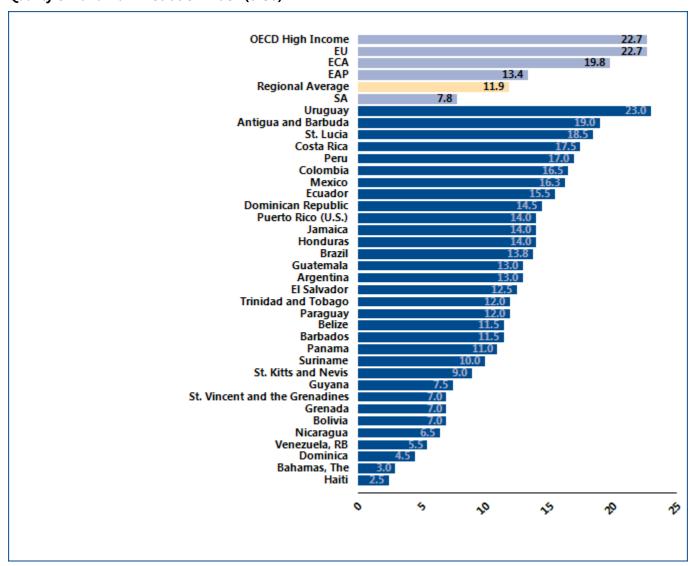
### Cost (% of property value)



<sup>\*</sup> Indicates a "no practice" mark. 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.

Source: Doing Business database.

### **Quality of Land Administration Index (0-30)**



<sup>\*</sup> Indicates a "no practice" mark. 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.

Source: Doing Business database.

Note: The index ranges from 0 to 30, with higher values indicating better quality of the land administration system.

# What are the changes over time?

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 Latin America and Caribbean (LAC) (table 5.1)?

Table 5.1 How have economies in Latin America and Caribbean (LAC) made registering property easier—or not? By *Doing Business* report year DB2011 to DB2017

DB year	Economy	Reform
DB2017	Antigua and Barbuda	Antigua and Barbuda made trading across borders easier by eliminating the tax compliance certificate required for import customs clearance.
DB2017	Bolivia	Bolivia made dealing with construction permits lengthier by implementing a new requirement to pay for the land registry certificate at the Judiciary Council.
DB2017	Bolivia	Bolivia made enforcing contracts easier by adopting a new code of civil procedure that introduces pre-trial conferences.
DB2017	Bolivia	Bolivia made starting a business easier by decreasing the time needed to register a company.
DB2017	Bahamas, The	The Bahamas made registering property easier by reducing the cost of transferring a property.
DB2017	Bahamas, The	The Bahamas made starting a business easier by allowing local limited liability companies to register online. On the other hand, The Bahamas made starting a business more costly by increasing the fees for registering a company name and incorporation.
DB2017	Bahamas, The	The Bahamas made paying taxes more complicated by introducing a value added tax.
DB2017	Ecuador	Ecuador adopted a new code of civil procedure that made enforcing contracts easier by introducing a pre-trial conference. The new code also made enforcing contracts more difficult by eliminating a dedicated procedure for the

DB year	Economy	Reform
		resolution of small claims.
DB2017	El Salvador	El Salvador made access to credit information more difficult by reducing the coverage of the credit bureau.
DB2017	Dominican Republic	The Dominican Republic made getting an electricity connection faster by reducing the time required to approve electrical connection plans.
DB2017	Colombia	Colombia made starting a business easier by streamlining registration procedures.
DB2017	Ecuador	Ecuador made starting a business easier by eliminating the publication of company charters in local newspapers.
DB2017	El Salvador	El Salvador made paying taxes easier by encouraging the use of the electronic system for filing taxes.
DB2017	Dominican Republic	The Dominican Republic made paying taxes less costly by decreasing the corporate income tax rate.
DB2017	Guyana	Guyana improved access to credit information by expanding the coverage of the credit bureau.
DB2017	Guyana	Guyana made registering property easier by increasing the transparency of the Lands & Survey Commission.
DB2017	Jamaica	Jamaica made starting a business more difficult by removing the ability to complete next day company incorporation.
DB2017	Jamaica	Jamaica reduced the time of documentary compliance for exporting by implementing an automated customs data management system, ASYCUDA World.
DB2017	Grenada	Grenada made trading across borders easier by streamlining import document submission procedures, reducing the time required for documentary compliance.
DB2017	Honduras	Honduras made trading across borders more difficult by increasing the number of intrusive inspections for importing, which increased the border compliance time.

DB year	Economy	Reform
DB2017	Guatemala	Guatemala made paying taxes less costly by reducing the rate of corporate income tax.
DB2017	Jamaica	Jamaica made paying taxes less costly by increasing tax depreciation rates and the initial capital allowance for assets acquired on or after January 1, 2014. Furthermore, companies incorporated for less than 24 months are exempted from paying the minimum business tax. Jamaica also made paying taxes easier by implementing an electronic system for filing of corporate income tax, VAT and social contributions.
DB2017	Brazil	Brazil made enforcing contracts easier through a new mediation law—that includes financial incentives for parties to attempt mediation—and a new code of civil procedure. These reforms apply to both Rio de Janeiro and São Paulo.
DB2017	Mexico	Mexico adopted a resolution that eliminated geographic differences in national minimum wages. Prior to the reform Mexico was divided into two zones—zone A and zone B—with different applicable minimum wages. This reform applies to both Mexico City and Monterrey.
DB2017	Brazil	Brazil expanded eligibility for unemployment benefits to employees with one year of continuous work experience. This reform applies to both Rio de Janeiro and São Paulo.
DB2017	Paraguay	Paraguay reduced access to credit information by limiting the distribution of historical data on borrowers.
DB2017	Mexico	Mexico made registering property easier by digitizing its land records, improving the quality of the Land Registry infrastructure and making the registration process more efficient.
DB2017	St. Kitts and Nevis	Saint Kitts and Nevis made it more difficult to transfer property due to work overload at the Supreme Court Registry while also reducing the stamp duty for transferring real estate.
DB2017	Brazil	Brazil reduced the time needed to start a business by implementing an online portal for business licenses in Rio de Janeiro. However, Brazil also made starting a business more

DB year	Economy	Reform
		difficult by shortening the opening hours of the business registry in Rio de Janeiro.
DB2017	Barbados	Barbados made starting a business easier by reducing the time to register a company.
DB2017	Venezuela, RB	The República Bolivariana de Venezuela made starting a business more expensive by raising the value of the tributary unit and lawyers' fees. It also made the process more time consuming by limiting the work schedule of the public sector.
DB2017	Uruguay	Uruguay made starting a business more costly by increasing the value of the official fiscal unit used for the payment of government fees.
DB2017	Brazil	Brazil made trading across borders easier by implementing an electronic system for importing, which reduced the time required for documentary compliance. This reform applies to both Rio de Janeiro and São Paulo.
DB2017	Nicaragua	Nicaragua made trading across borders more expensive by introducing a new security fee, increasing the cost of border compliance for exporting and importing.
DB2017	Paraguay	Paraguay made trading across borders easier by introducing a single window for exporting, which reduced the time required of border and documentary compliance.
DB2017	Peru	Peru made paying taxes less costly by decreasing the corporate income tax rate.
DB2017	Uruguay	Uruguay made paying taxes easier by introducing an electronic system for paying social security contributions. Online filing was already in place.
DB2017	Argentina	Argentina made dealing with construction permits more difficult by increasing municipal fees.
DB2017	Argentina	Argentina made trading across borders easier by introducing a new licensing system for importing, which reduced the time required for documentary compliance.

DB year	Economy	Reform
DB2017	Argentina	Argentina made paying taxes less costly by increasing the threshold for the 5% turnover tax. Argentina also made paying taxes easier by introducing improvements to the online portal for filing taxes.
DB2017	Dominica	Dominica made paying taxes less costly by reducing the corporate income tax rate.
DB2017	Haiti	Haiti made trading across borders easier by improving port infrastructure and improving the SYDONIA electronic data interchange system by allowing the submission of supporting documents online.
DB2017	St. Lucia	The utility made getting electricity more difficult by introducing a requirement to obtain a current land registry extract to get a new connection.
DB2017	Puerto Rico (U.S.)	Puerto Rico made registering property easier by digitizing its land records, improving the quality of infrastructure and transparency of its land administration system.
DB2017	St. Lucia	St. Lucia made exporting and importing easier by upgrading an electronic data interchange system and linking the customs and port authorities through a common online platform.
DB2017	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made paying taxes less costly by abolishing gross receipts tax. However, the capital gains tax rate was increased.
DB2016	Mexico	Mexico improved access to credit by implementing a decree allowing a general description of assets granted as collateral. This reform applies to both Mexico City and Monterrey.
DB2016	Peru	Peru improved its credit information system by implementing a new law on personal data protection.
DB2016	Jamaica	Jamaica made dealing with construction permits easier by implementing a new workflow for processing building permit applications.
DB2016	Jamaica	Jamaica made resolving insolvency easier by introducing a

DB year	Economy	Reform
		reorganization procedure; introducing provisions to facilitate the continuation of the debtor's business during insolvency proceedings and allow creditors greater participation in important decisions during the proceedings; and establishing a public office responsible for the general administration of insolvency proceedings.
DB2016	Jamaica	Jamaica made paying taxes easier and less costly for companies by encouraging taxpayers to pay their taxes online, introducing an employment tax credit and increasing the depreciation rate for industrial buildings. At the same time, Jamaica introduced a minimum business tax, raised the contribution rate for the national insurance scheme paid by employers and increased the rates for stamp duty, the property tax, the property transfer tax and the education tax.
DB2016	Guatemala	Guatemala made paying taxes less costly for companies by reducing the corporate income tax rate.
DB2016	Honduras	Honduras made paying taxes more costly for companies by introducing an alternative minimum income tax.
DB2016	Honduras	Honduras strengthened minority investor protections by introducing provisions requiring greater disclosure of related-party transactions, prohibiting interested parties from voting on a related-party transaction, allowing shareholders representing at least 5% of a company's share capital to bring a direct action for damages against its directors and giving any shareholder the right to inspect company documents.
DB2016	Jamaica	Jamaica made starting a business easier by streamlining internal procedures.
DB2016	Guatemala	Guatemala reduced the documentary and border compliance time for importing by making electronic submission of documents compulsory and eliminating the need for many hard-copy documents.
DB2016	Guyana	Guyana improved access to credit information by establishing

DB year	Economy	Reform
		a new credit bureau.
DB2016	Trinidad and Tobago	Trinidad and Tobago made getting electricity more costly by introducing a capital contribution toward connection costs.
DB2016	St. Vincent and the Grenadines	St. Vincent and the Grenadines made resolving insolvency easier by introducing a rehabilitation procedure; introducing provisions to facilitate the continuation of the debtor's business during insolvency proceedings and allow creditors greater participation in important decisions during the proceedings; and establishing a public office responsible for the general administration of insolvency cases.
DB2016	Barbados	Barbados made paying taxes more costly for companies by raising the ceiling for social security contributions and introducing a new municipal solid waste tax.
DB2016	Uruguay	Uruguay made paying taxes easier for companies by continually upgrading and improving the electronic system for filing and paying the major taxes.
DB2016	Mexico	Mexico made paying taxes easier for companies by abolishing the business flat tax—though it also made paying taxes more costly by allowing only a portion of salaries to be deductible. These changes apply to both Mexico City and Monterrey. In addition, the payroll tax rate paid by employers was increased for Mexico City.
DB2016	Peru	Peru made paying taxes easier for companies by creating an advanced online registry with up-to-date information on employees.
DB2016	Uruguay	Uruguay made registering property more difficult by requiring by law a certificate of connection of the property to the public sewage system to complete the process of transferring and registering property.
DB2016	Brazil	Brazil made transferring property in São Paulo more expensive by increasing the property transfer tax.
DB2016	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by increasing incorporation costs. It also made

DB year	Economy	Reform
		starting a business more difficult by making the registration at the Venezuelan Social Security Institute (IVSS), the National Bank for Housing and Habitat (BANAVIH) and the National Institute of Socialist Cooperation & Education (INCES) prerequisites for the Ministry of Labor (Minpptrass) registration.
DB2016	Uruguay	Uruguay made starting a business more difficult by increasing incorporation costs.
DB2016	Suriname	Suriname reduced the time for documentary and border compliance for exporting and importing by implementing an automated customs data management system, ASYCUDA (Automated System for Customs Data) World.
DB2016	Brazil	Brazil reduced the time for documentary and border compliance for exporting by implementing the electronic SISCOMEX Portal system. This reform applies to both Rio de Janeiro and São Paulo.
DB2016	El Salvador	El Salvador improved access to credit by adopting the Law on Movable Property, which established a modern, centralized, notice-based collateral registry and allows a general description of a single category of assets granted as collateral.
DB2016	Costa Rica	Costa Rica improved access to credit by adopting a new secured transactions law that establishes a functional secured transactions system and a modern, centralized, notice-based collateral registry. The law broadens the range of assets that can be used as collateral, allows a general description of assets granted as collateral and allows out-of-court enforcement of collateral.
DB2016	Bahamas, The	The Bahamas made paying taxes less costly for companies by reducing the business license tax—though it also raised the wage ceiling used in calculating social security contributions.

DB year	Economy	Reform
DB2016	Bahamas, The	The Bahamas made starting a business more difficult by adding a requirement for value added tax (VAT) registration.
DB2016	Bahamas, The	The Bahamas made trading across borders easier by fully implementing an electronic data interchange system, which reduced the time for preparation and submission of trade documents for both exporting and importing.
DB2016	Costa Rica	The utility in Costa Rica made getting electricity easier by reducing the time required for preparing the design of the external connection works and for installing the meter and initiating the electricity supply.
DB2016	Colombia	Colombia made paying taxes less costly for companies by reducing the payroll tax rate and introducing exemptions for health care contributions paid by employers.
DB2016	Costa Rica	Costa Rica made paying taxes easier for companies by promoting the use of its electronic filing and payment system for corporate income tax and general sales tax.
DB2016	Ecuador	Ecuador made starting a business easier by simplifying the registration process and by eliminating the need to deposit 50% of the minimum capital in a special account.
DB2016	Ecuador	Ecuador eliminated fixed-term contracts for permanent tasks.
DB2016	El Salvador	El Salvador increased the border compliance time for exporting and importing by adding an extra, nonintrusive inspection at the Anguiatú border crossing with Guatemala.
DB2015	Colombia	Colombia improved access to credit by adopting a new secured transactions law that establishes a functional secured transactions system and a centralized, notice-based collateral registry. The law broadens the range of assets that can be used as collateral, allows a general description of assets granted as collateral, establishes clear priority rules inside bankruptcy for secured creditors, sets out grounds for relief from a stay of enforcement actions by secured creditors during reorganization procedures and allows out-of-court enforcement of collateral.

DB year	Economy	Reform
DB2015	Dominican Republic	The Dominican Republic improved its credit information system by enacting a new law regulating the protection of personal data and the operation of credit reporting institutions.
DB2015	Costa Rica	Costa Rica reduced the time required for getting electricity by improving the coordination between different departments at the utility.
DB2015	Dominican Republic	The Dominican Republic made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Costa Rica	Costa Rica made paying taxes easier for companies by implementing an electronic system for filing corporate income tax and VAT.
DB2015	Colombia	Colombia made paying taxes more complicated for companies by introducing a new profit tax (CREE), though it also reduced the corporate income tax rate and payroll taxes.
DB2015	Dominican Republic	The Dominican Republic strengthened minority investor protections by introducing greater shareholder rights and requirements for greater corporate transparency.
DB2015	Ecuador	Ecuador strengthened minority investor protections by introducing greater requirements for disclosure of related-party transactions as well as a requirement that a potential acquirer make a tender offer to all shareholders upon acquiring voting shares.
DB2015	Colombia	Colombia made transferring property easier by eliminating the need for a provisional registration.
DB2015	Dominican Republic	The Dominican Republic made trading across borders easier by reducing the number of documents required for exports and imports.
DB2015	Ecuador	Ecuador made trading across borders easier by introducing a new electronic data interchange system called ECUAPASS.
DB2015	Bolivia	Bolivia made trading across borders more difficult by increasing customs clearance time.

DB year	Economy	Reform
DB2015	Bahamas, The	The Bahamas made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Bahamas, The	The Bahamas made enforcing contracts easier by introducing new rules of civil procedure focused on streamlining and simplifying court proceedings and ensuring less costly resolution of disputes.
DB2015	Nicaragua	Nicaragua improved access to credit information by starting to provide credit scores to banks and financial institutions.
DB2015	Panama	Panama improved access to credit through a new law broadening the range of assets that can be used as collateral, allowing a general description of assets granted as collateral and allowing out-of-court enforcement of collateral.
DB2015	Trinidad and Tobago	Trinidad and Tobago improved access to credit by adopting the Bankruptcy and Insolvency Act, which establishes clear grounds for relief from a stay of enforcement actions by secured creditors during reorganization procedures as well as a time limit for the stay.
DB2015	Mexico	Mexico improved access to credit by amending its insolvency proceedings law and establishing clear grounds for relief from a stay of enforcement actions by secured creditors during reorganization procedures. This reform applies to both Mexico City and Monterrey.
DB2015	St. Kitts and Nevis	St. Kitts and Nevis made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Uruguay	Uruguay made enforcing contracts easier by simplifying and speeding up the proceedings for commercial disputes.
DB2015	Mexico	Mexico made resolving insolvency easier by clarifying several rules, shortening the time extensions allowed during reorganization, facilitating the electronic submission of documents and improving the legal rights of creditors and other parties involved in bankruptcy procedures. This reform applies to both Mexico City and Monterrey.

DB year	Economy	Reform
DB2015	St. Kitts and Nevis	St. Kitts and Nevis made resolving insolvency easier by introducing a rehabilitation procedure; introducing provisions to facilitate the continuation of the debtor's business during insolvency proceedings and allow creditors greater participation in important decisions during the proceedings; and establishing a public office responsible for the general administration of insolvency cases.
DB2015	Trinidad and Tobago	Trinidad and Tobago made resolving insolvency easier by introducing a formal mechanism for rehabilitation, establishing a public office responsible for the general administration of insolvency proceedings and clarifying the rules on appointment of trustees.
DB2015	St. Kitts and Nevis	St. Kitts and Nevis made paying taxes less costly for companies by reducing the corporate income tax rate.
DB2015	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by increasing incorporation costs and by requiring companies to register within the Superintendence for Socioeconomic Rights (SUNDEE).
DB2015	Trinidad and Tobago	Trinidad and Tobago made starting a business easier by introducing online systems for employer registration and tax registration.
DB2015	Suriname	Suriname made starting a business easier by introducing an online system for obtaining trade licenses.
DB2015	Nicaragua	Nicaragua made starting a business easier by combining multiple registration procedures.
DB2015	Uruguay	Uruguay made trading across borders easier by implementing a risk-based inspection system that reduced customs clearance time for both exports and imports.
DB2015	Jamaica	Jamaica improved access to credit by establishing credit bureaus and by adopting a new secured transactions law that implements a functional secured transactions system, broadens the range of assets that can be used as collateral, allows a general description of assets granted as collateral

DB year	Economy	Reform
		and establishes a modern, notice-based collateral registry.
DB2015	Jamaica	Jamaica made getting electricity less expensive by reducing the cost of external connection works.
DB2015	Honduras	Honduras made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Jamaica	Jamaica made paying taxes more costly for companies by introducing a new minimum business tax.
DB2015	Guatemala	Guatemala made paying taxes easier and less costly for companies by enhancing the electronic system for filing and paying corporate income tax and VAT and by reducing the capital gains and corporate income tax rates. On the other hand, it also made paying taxes more complicated by introducing a new form for capital gains tax.
DB2015	Guatemala	Guatemala made starting a business easier by eliminating certain registration fees and reducing the time to publish a notice of incorporation.
DB2015	Honduras	Honduras made starting a business easier by eliminating the paid-in minimum capital requirement.
DB2015	Jamaica	Jamaica made starting a business easier by consolidating forms, but also made it more time-consuming as a result of delays in the implementation of the electronic interface with different agencies.
DB2015	Argentina	Argentina made dealing with construction permits more costly by increasing several fees.
DB2015	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made dealing with construction permits easier by introducing the option of hiring authorized private professionals to carry out the fire safety recommendations and issue the fire safety and environmental health certificates.
DB2015	St. Lucia	St. Lucia made trading across borders easier by implementing the ASYCUDA World electronic system for the submission of export and import documents and by reducing the number of

DB year	Economy	Reform
		export documents required.
DB2014	St. Lucia	St. Lucia made trading across borders more difficult by introducing a new export document.
DB2014	Argentina	Argentina reduced the number of documents necessary for importing by eliminating nonautomatic license requirements.
DB2014	Argentina	Argentina made starting a business more difficult by increasing the incorporation costs.
DB2014	Jamaica	Jamaica improved its credit information system by creating a legal and regulatory framework for private credit bureaus.
DB2014	Nicaragua	Nicaragua reduced the time required for getting electricity by increasing efficiency in granting approval of the connection design and by informing the customer in advance what the amount of the security deposit will be.
DB2014	Mexico	Mexico made getting electricity easier by increasing the efficiency of the utility's internal processes and by enforcing a "silence is consent" rule for the approval of the feasibility study for a new connection.
DB2014	Mexico	Mexico made enforcing contracts easier by creating small claims courts, with oral proceedings, that can hear both civil and commercial cases.
DB2014	Panama	Panama made paying taxes easier for companies by changing the payment frequency for corporate income taxes from monthly to quarterly and by implementing a new online platform for filing the social security payroll.
DB2014	Paraguay	Paraguay made paying taxes easier for companies by making electronic filing and payment mandatory for corporate income and value added taxes.
DB2014	Panama	Panama strengthened investor protections by increasing the disclosure requirements for publicly held companies.
DB2014	Panama	Panama made transferring property easier by connecting the land registry with the cadastre.

DB year	Economy	Reform
DB2014	Suriname	Suriname made transferring property easier by increasing administrative efficiency at the land registry.
DB2014	Venezuela, RB	República Bolivariana de Venezuela made starting a business more costly by increasing the company registration fees.
DB2014	Suriname	Suriname made starting a business easier by reducing the time required to obtain the president's approval for the registration of a new company.
DB2014	Trinidad and Tobago	Trinidad and Tobago made starting a business easier by merging the statutory declaration of compliance into the standard articles of incorporation form.
DB2014	Nicaragua	Nicaragua made starting a business easier by merging the procedures for registering with the revenue authority and with the municipality and by reducing the time required for incorporation.
DB2014	Panama	Panama made starting a business easier by eliminating the need to visit the municipality to obtain the municipal taxpayer number.
DB2014	Uruguay	Uruguay made trading across borders easier by implementing an electronic customs declaration system.
DB2014	Мехісо	Mexico made trading across borders easier by implementing an electronic single-window system.
DB2014	Venezuela, RB	República Bolivariana de Venezuela improved access to credit information by starting to collect data on firms from financial institutions.
DB2014	Guatemala	Guatemala made dealing with construction permits easier by streamlining procedures through the creation of a one-stop shop, backed by agreements between institutions and agencies involved in the permitting process.
DB2014	Jamaica	Jamaica made paying taxes less costly for companies by reducing the corporate income tax rate—though it also increased vehicle and asset taxes.

DB year	Economy	Reform
DB2014	Guatemala	Guatemala made paying taxes easier for companies by introducing a new electronic filing and payment system.
DB2014	Guyana	Guyana made paying taxes easier for companies by reducing the corporate income tax rate.
DB2014	Jamaica	Jamaica made transferring property more difficult by increasing the transfer tax and the stamp duty.
DB2014	Jamaica	Jamaica made starting a business easier by enabling the Companies Office of Jamaica to stamp the new company's articles of incorporation at registration.
DB2014	Guatemala	Guatemala made starting a business easier by creating an online platform that allows simultaneous registration of a new company with different government agencies
DB2014	Bahamas, The	The Bahamas enhanced its insolvency process by implementing rules for the remuneration of liquidators, allowing voluntary liquidations and outlining clawback provisions for suspect transactions.
DB2014	Bahamas, The	The Bahamas made transferring property easier by reducing the stamp duty.
DB2014	Colombia	Colombia made getting electricity easier by opening a one- stop shop for electricity connections and improving the efficiency of the utility's internal processes.
DB2014	Ecuador	Ecuador made getting electricity easier by dividing the city of Quito into zones for the purpose of handling applications for new connections—a changethat improved the utility's customer service—and by reducing the fees to obtain a connection.
DB2014	Costa Rica	Costa Rica made dealing with construction permits easier by eliminating procedures, improving efficiency and launching an online platform that streamlined the building permit process by integrating different agencies' approval processes.

DB year	Economy	Reform
DB2014	Colombia	Colombia made enforcing contracts easier by simplifying and speeding up the proceedings for commercial disputes.
DB2014	El Salvador	El Salvador made paying taxes more costly for companies by increasing the corporate income tax rate.
DB2014	Costa Rica	Costa Rica made starting a business easier by creating an online platform for business registration, eliminating the requirement to have accounting books legalized and simplifying the legalization of company books.
DB2014	El Salvador	El Salvador made trading across borders easier by developing a one-stop shop for exporting and by implementing electronic data interchange systems.
DB2013	Antigua and Barbuda	Antigua and Barbuda made trading across borders more difficult by increasing the number of documents required to import.
DB2013	Ecuador	In Ecuador property transfers became more time consuming as a result of implementation problems in transferring authority over property records to the municipality of Quito.
DB2013	El Salvador	El Salvador improved access to credit information through a new law regulating the management of personal credit information.
DB2013	Costa Rica	Costa Rica improved access to credit information by guaranteeing borrowers' right to inspect their personal data.
DB2013	Dominican Republic	The Dominican Republic increased the corporate income tax rate.
DB2013	El Salvador	El Salvador introduced an alternative minimum tax.
DB2013	Costa Rica	Costa Rica made paying taxes easier for companies by implementing electronic payment for municipal taxes—though it also introduced a registration flat tax.
DB2013	Colombia	Colombia made starting a business easier by eliminating the requirement to purchase and register accounting books at the time of incorporation.

DB year	Economy	Reform
DB2013	Costa Rica	Costa Rica made starting a business easier by streamlining the process of obtaining a sanitary permit from the authorities for low-risk activities.
DB2013	Costa Rica	Costa Rica streamlined the process for obtaining construction permits by implementing online approval systems.
DB2013	Grenada	Grenada reduced the time to export and import by implementing the ASYCUDA World electronic data interchange system.
DB2013	Jamaica	Jamaica reduced the time to import by allowing customs entries to be lodged at night.
DB2013	Guatemala	Guatemala made dealing with construction permits easier by introducing a risk-based approval system
DB2013	Jamaica	Jamaica made paying taxes easier for companies by allowing joint filing and payment of all social security contributions.
DB2013	Belize	Belize reduced the time to export and import by implementing the ASYCUDA World electronic data interchange system.
DB2013	Argentina	Argentina increased the time, cost and number of documents needed to import by expanding the list of products requiring nonautomatic licenses and introducing new preapproval procedures for all imports.
DB2013	Brazil	Brazil made enforcing contracts easier by implementing an electronic system for filing initial complaints at the São Paulo civil district court.
DB2013	Mexico	In Mexico the distribution utility made getting electricity easier by streamlining procedures, offering training opportunities to private contractors, using a geographic information system (GIS) to map the electricity distribution network and increasing the stock of materials.
DB2013	Uruguay	Uruguay made paying taxes easier for small and medium-size companies by fully implementing an online filing and payment system for capital, value added and corporate

DB year	Economy	Reform
		income taxes and by improving the online facilities for social security contributions.
DB2013	Venezuela, RB	República Bolivariana de Venezuela made paying taxes more costly and difficult for companies by introducing a sports, physical activities and physical education tax.
DB2013	Panama	Panama made paying taxes easier for companies by enhancing the electronic filing system for value added tax and simplifying tax return forms for corporate income tax—though it also began requiring companies to pay corporate income tax monthly rather than quarterly.
DB2013	Uruguay	Uruguay reduced the time to import by improving port efficiency and introducing electronic payment and predeclaration systems for customs.
DB2013	St. Kitts and Nevis	St. Kitts and Nevis made it more expensive to export by increasing the cost of operations at the port of Basseterre.
DB2013	Suriname	Suriname increased the time to export by involving more customs departments in clearing exports.
DB2013	Trinidad and Tobago	Trinidad and Tobago reduced the time to export and import by launching the ASYCUDA World electronic data interchange system and simplifying the process for obtaining a certificate of origin.
DB2013	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by increasing the cost of company incorporation.
DB2013	Mexico	Mexico made starting a business easier by eliminating the minimum capital requirement for limited liability companies.
DB2013	Panama	Panama made dealing with construction permits easier by reducing the fees for a permit from the fire department's safety office and by accelerating the process at the building registry for obtaining a certificate of good standing and for registering the new building.
DB2013	Peru	Peru made obtaining a construction permit easier by

DB year	Economy	Reform
		eliminating requirements for several preconstruction approvals.
DB2013	Venezuela, RB	República Bolivariana de Venezuela introduced a new Labor Code that prohibits redundancy dismissals.
DB2013	Brazil	Brazil increased the notice period applicable in cases of redundancy dismissal of employees.
DB2013	Brazil	Brazil made transferring property more difficult by introducing a new certificate on good standing on labor debts, adding to the number of due diligence procedures.
DB2013	Trinidad and Tobago	In Trinidad and Tobago property transfers became faster thanks to speedier issuance of clearance certificates by the Water and Sewerage Authority.
DB2013	Panama	Panama made property transfers faster by increasing working hours at the registry and reorganizing the caseload of its staff.
DB2013	Peru	Peru strengthened investor protections through a new law regulating the approval of related-party transactions and making it easier to sue directors when such transactions are prejudicial.
DB2013	Dominica	Dominica reduced the time to import by implementing the ASYCUDA World electronic data interchange system.
DB2013	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made paying taxes easier and less costly for companies by introducing a new Internal Revenue Code and tax codification and by reducing the effective corporate income tax rate.
DB2012	Haiti	Haiti made dealing with construction permits costlier by increasing the fees to obtain a building permit.
DB2012	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made starting a business easier by merging the name search and company registration procedures.
DB2012	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made dealing with construction permits easier by creating the Office of Permits

DB year	Economy	Reform
		Management to streamline procedures.
DB2012	St. Kitts and Nevis	St. Kitts and Nevis made paying taxes easier by introducing a value added tax.
DB2012	Nicaragua	Nicaragua made paying taxes easier for companies by promoting electronic filing and payment of the major taxes, an option now used by the majority of taxpayers.
DB2012	Peru	Peru made paying taxes easier for companies by improving electronic filing and payment of the major taxes and promoting the use of the electronic option among the majority of taxpayers.
DB2012	Paraguay	Paraguay made paying taxes more burdensome for companies by introducing new tax declarations that must be filed monthly.
DB2012	Venezuela, RB	República Bolivariana de Venezuela made paying taxes costlier for firms by doubling the municipal economic activities tax (sales tax).
DB2012	Mexico	Mexico continued to ease the administrative burden of paying taxes for firms by ending the requirement to file a yearly value added tax return and reduced filing requirements for other taxes
DB2012	Paraguay	Paraguay improved its credit information system by establishing an online platform for financial institutions to exchange information with the public credit registry.
DB2012	Uruguay	Uruguay improved its credit information system by introducing a new online platform allowing access to credit reports for financial institutions, public utilities and borrowers.
DB2012	Mexico	Mexico strengthened its secured transactions system by implementing a centralized collateral registry with an electronic database that is accessible online.
DB2012	Brazil	Brazil improved its credit information system by allowing private credit bureaus to collect and share positive information.

DB year	Economy	Reform
DB2012	Peru	Peru strengthened investor protections through a new law allowing minority shareholders to request access to nonconfidential corporate documents.
DB2012	Guyana	Guyana eased the process of starting a business by reducing the time needed for registering a new company and for obtaining a tax identification number.
DB2012	Honduras	Honduras made trading across borders faster by implementing a web-based electronic data interchange system and X-ray machines at the port of Puerto Cortes.
DB2012	Uruguay	Uruguay made starting a business easier by establishing a one-stop shop for general commercial companies.
DB2012	Panama	Panama extended the operating hours of the public registry, reducing the time required to register a new company.
DB2012	Peru	Peru made starting a business easier by eliminating the requirement for micro and small enterprises to deposit start-up capital in a bank before registration.
DB2012	Nicaragua	Nicaragua raised the monetary threshold for commercial claims that can be brought to the Managua local civil court, leaving lower-value claims in the local courts, where proceedings are simpler and faster.
DB2012	Mexico	Mexico made dealing with construction permits faster by consolidating internal administrative procedures.
DB2012	Trinidad and Tobago	Trinidad and Tobago made dealing with construction permits costlier by increasing the fees for building permit approvals.
DB2012	Paraguay	Paraguay made dealing with construction permits easier by implementing a risk-based approval system and a single window for obtaining construction permits.
DB2012	Nicaragua	Nicaragua made transferring property more efficient by introducing a fast-track procedure for registration.
DB2012	Argentina	Argentina made transferring property more difficult by adding a requirement that the notary obtain the tax agency's

DB year	Economy	Reform
		reference value for property before notarizing the sale deed.
DB2012	Honduras	Honduras strengthened its secured transactions system through a new decree establishing a centralized and computerized collateral registry and providing for out-of-court enforcement of collateral upon default.
DB2012	Honduras	Honduras made paying taxes costlier for firms by raising the solidarity tax rate.
DB2012	Guyana	In Guyana transferring property became slower because of a lack of personnel at the deed registry.
DB2012	Honduras	Honduras adopted a new civil procedure code that modified litigation procedures for enforcing a contract.
DB2012	Guyana	Guyana made getting electricity more expensive by tripling the security deposit required for a new connection.
DB2012	Costa Rica	Costa Rica made transferring property easier and quicker by making property certificates available online through a single website.
DB2012	Dominican Republic	The Dominican Republic made starting a business easier by eliminating the requirement for a proof of deposit of capital when establishing a new company.
DB2012	Colombia	Colombia reduced the costs associated with starting a business, by no longer requiring upfront payment of the commercial license fee.
DB2012	Belize	Belize introduced the requirements to notify third parties in cases of redundancy dismissals.
DB2012	Belize	Belize made paying taxes easier for firms by improving electronic filing and payment for social security contributions, an option now used by the majority of taxpayers.
DB2012	Bolivia	Bolivia raised social security contribution rates for employers.
DB2012	Colombia	Colombia amended regulations governing insolvency proceedings to simplify the proceedings and reduce their

DB year	Economy	Reform
		time and cost
DB2012	El Salvador	El Salvador strengthened investor protections by allowing greater access to corporate information during the trial.
DB2012	Colombia	Colombia eased the administrative burden of paying taxes for firms by establishing mandatory electronic filing and payment for some of the major taxes.
DB2012	Costa Rica	In Costa Rica online payment of social security contributions is now widespread and used by the majority of taxpayers.
DB2012	Bahamas, The	The Bahamas made transferring property more costly by increasing the applicable stamp duty fees.
DB2011	Antigua and Barbuda	In Antigua and Barbuda, to transfer property now requires clearance by the chief surveyor to avoid mischievous declarations.
DB2011	Colombia	Colombia eased the process of Starting a Business by reducing the number of days to register with the Social Security System.
DB2011	Dominican Republic	The Dominican Republic made it more difficult to start a business by setting a minimum capital requirement of 100,000 Dominican pesos (\$2,855) for its new type of company, sociedad de responsabilidad limitada (limited liability company).
DB2011	Ecuador	Ecuador made starting a business easier by introducing an online registration system for social security.
DB2011	Colombia	Colombia eased construction permitting by improving the electronic verification of prebuilding certificates.
DB2011	Guyana	Guyana enhanced access to credit by establishing a regulatory framework that allows the licensing of private credit bureaus and gives borrowers the right to inspect their data.
DB2011	Jamaica	Jamaica eased the transfer of property by lowering transfer taxes and fees, offering expedited registration procedures

DB year	Economy	Reform
		and making information from the company registrar available online.
DB2011	Grenada	The appointment of a registrar focusing only on property cut the time needed to transfer property in Grenada by almost half.
DB2011	Grenada	Grenada's customs administration made trading faster by simplifying procedures, reducing inspections, improving staff training and enhancing communication with users.
DB2011	Guyana	Guyana improved its risk profiling system for customs inspection, reducing physical inspections of shipments and the time to trade.
DB2011	Guyana	Guyana eased business start-up by digitizing company records, which speeded up the process of company name search and reservation.
DB2011	Grenada	Grenada eased business start-up by transferring responsibility for the commercial registry from the courts to the civil administration.
DB2011	Peru	Peru made trading easier by implementing a new web-based electronic data interchange system, risk-based inspections and payment deferrals.
DB2011	Nicaragua	Nicaragua expedited trade by migrating to a new electronic data interchange system for customs, setting up a physical one-stop shop for exports and investing in new equipment at the port of Corinto.
DB2011	Peru	Peru eased business start-up by simplifying the requirements for operating licenses and creating an online one-stop shop for business registration.
DB2011	Panama	Panama eased business start-up by increasing efficiency at the registrar.
DB2011	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by introducing a new procedure for registering a company.

DB year	Economy	Reform
DB2011	Mexico	Mexico launched an online one-stop shop for initiating business registration.
DB2011	Brazil	Brazil eased business start-up by further enhancing the electronic synchronization between federal and state tax authorities.
DB2011	Uruguay	In Uruguay the Municipality of Montevideo made registering property easier by eliminating the need to obtain a mandatory waiver for preemption rights.
DB2011	Peru	Peru introduced fast-track procedures at the land registry, cutting by half the time needed to register property.
DB2011	Panama	Panama made it more expensive to transfer property by requiring that an amount equal to 3% of the property value be paid upon registration.
DB2011	Peru	Peru streamlined construction permitting by implementing administrative reforms.
DB2011	Paraguay	Paraguay made dealing with construction permits easier by creating a new administrative structure and a better tracking system in the municipality of Asunción.
DB2011	Venezuela, RB	República Bolivariana de Venezuela improved access to credit information by creating a private credit bureau.
DB2011	Mexico	Mexico increased taxes on companies by raising several tax rates, including the corporate income tax and the rate on cash deposits. At the same time, the administrative burden was reduced slightly with more options for online payment and increased use of accounting software.
DB2011	Venezuela, RB	República Bolivariana de Venezuela abolished the tax on financial transactions.
DB2011	Panama	Panama reduced the corporate income tax rate, modified various taxes and created a new tax court of appeals.
DB2011	Nicaragua	Nicaragua increased taxes on firms by raising social security contribution rates and introducing a 10% withholding tax on

DB year	Economy	Reform
		the gross interest accrued from deposits. It also improved electronic payment of taxes through bank transfer.
DB2011	Puerto Rico (U.S.)	Puerto Rico made paying taxes more costly for business by introducing a special surtax of 5% on the tax liability in addition to the normal corporate income tax.
DB2011	Haiti	Haiti eased business start-up by eliminating the review by the president's or the prime minister's office of the incorporation act submitted for publication.

*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.

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 2017 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)

Rights of borrowers and lenders through collateral laws

Protection of secured creditors' rights through bankruptcy laws

#### Depth of credit information index (0-8)

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

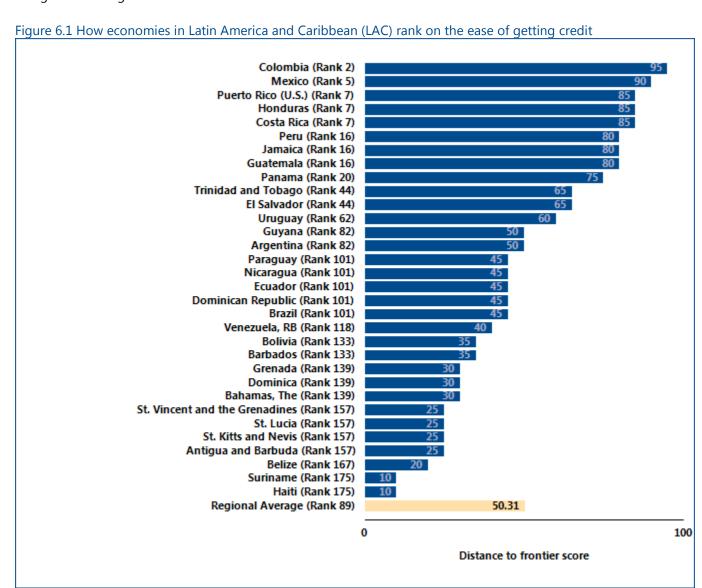
#### **Credit registry coverage (% of adults)**

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.

# Where do the region's economies stand today?

How well do the credit information systems and collateral and bankruptcy laws in economies in Latin America and Caribbean (LAC) facilitate access to credit? The global rankings of these economies on the ease of getting credit suggest an answer (figure 6.1). The average ranking of the region and comparator regions provide a useful benchmark.

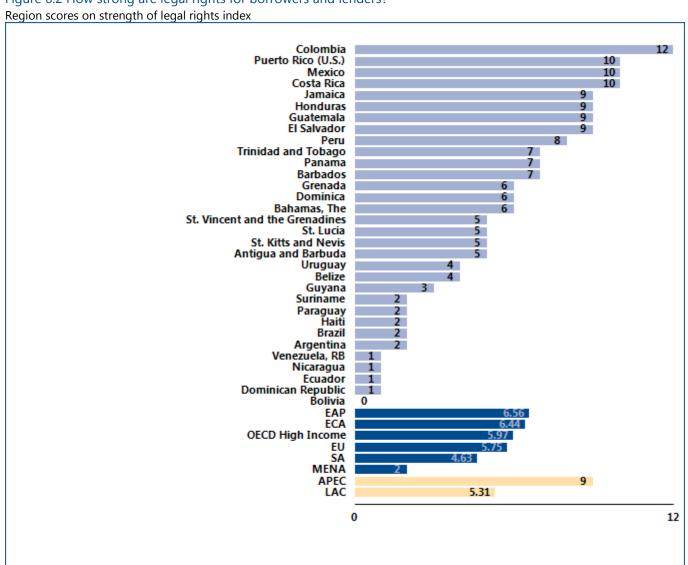


Source: Doing Business database.

Another way to assess how well regulations and institutions support lending and borrowing in the region is to see where the region stands in the distribution of scores across regions. Figure 6.2 highlights the score on

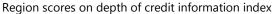
the strength of legal rights index for Latin America and Caribbean (LAC) and comparators on the strength of legal rights index. Figure 6.3 shows the same thing for the depth of credit information index.

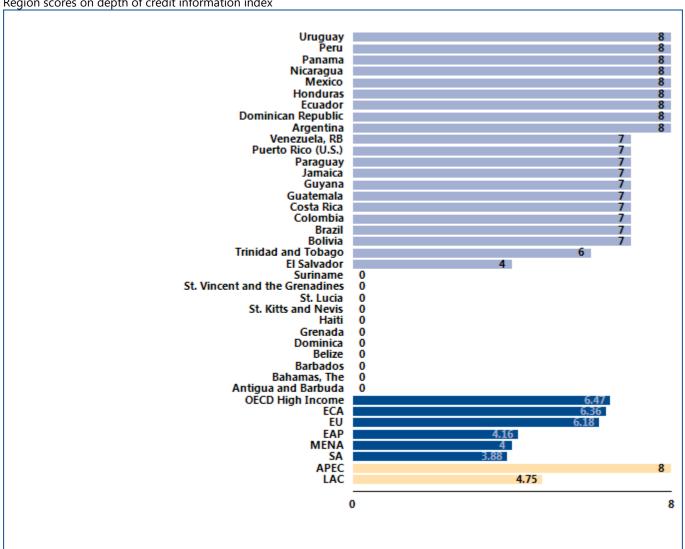
Figure 6.2 How strong are legal rights for borrowers and lenders?



*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?





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. Source: Doing Business database.

# What are the changes over time?

When economies strengthen the legal rights of lenders and borrowers under collateral and bankruptcy laws, and increase the scope, coverage and accessibility of credit information, they can increase entrepreneurs' access to credit. What credit reforms has *Doing Business* recorded in Latin America and Caribbean (LAC) (table 6.1)?

Table 6.1 How have economies in Latin America and Caribbean (LAC) made getting credit easier—or not? By *Doing Business* report year DB2011 to DB2017

DB year	Economy	Reform
DB2017	Antigua and Barbuda	Antigua and Barbuda made trading across borders easier by eliminating the tax compliance certificate required for import customs clearance.
DB2017	Bolivia	Bolivia made dealing with construction permits lengthier by implementing a new requirement to pay for the land registry certificate at the Judiciary Council.
DB2017	Bolivia	Bolivia made enforcing contracts easier by adopting a new code of civil procedure that introduces pre-trial conferences.
DB2017	Bolivia	Bolivia made starting a business easier by decreasing the time needed to register a company.
DB2017	Bahamas, The	The Bahamas made registering property easier by reducing the cost of transferring a property.
DB2017	Bahamas, The	The Bahamas made starting a business easier by allowing local limited liability companies to register online. On the other hand, The Bahamas made starting a business more costly by increasing the fees for registering a company name and incorporation.
DB2017	Bahamas, The	The Bahamas made paying taxes more complicated by introducing a value added tax.
DB2017	Ecuador	Ecuador adopted a new code of civil procedure that made enforcing contracts easier by introducing a pre-trial conference. The new code also made enforcing contracts more difficult by eliminating a dedicated procedure for the resolution of small claims.
DB2017	El Salvador	El Salvador made access to credit information more difficult by reducing the coverage of the credit bureau.

DB year	Economy	Reform
DB2017	Dominican Republic	The Dominican Republic made getting an electricity connection faster by reducing the time required to approve electrical connection plans.
DB2017	Colombia	Colombia made starting a business easier by streamlining registration procedures.
DB2017	Ecuador	Ecuador made starting a business easier by eliminating the publication of company charters in local newspapers.
DB2017	El Salvador	El Salvador made paying taxes easier by encouraging the use of the electronic system for filing taxes.
DB2017	Dominican Republic	The Dominican Republic made paying taxes less costly by decreasing the corporate income tax rate.
DB2017	Guyana	Guyana improved access to credit information by expanding the coverage of the credit bureau.
DB2017	Guyana	Guyana made registering property easier by increasing the transparency of the Lands & Survey Commission.
DB2017	Jamaica	Jamaica made starting a business more difficult by removing the ability to complete next day company incorporation.
DB2017	Jamaica	Jamaica reduced the time of documentary compliance for exporting by implementing an automated customs data management system, ASYCUDA World.
DB2017	Grenada	Grenada made trading across borders easier by streamlining import document submission procedures, reducing the time required for documentary compliance.
DB2017	Honduras	Honduras made trading across borders more difficult by increasing the number of intrusive inspections for importing, which increased the border compliance time.
DB2017	Guatemala	Guatemala made paying taxes less costly by reducing the rate of corporate income tax.
DB2017	Jamaica	Jamaica made paying taxes less costly by increasing tax depreciation rates and the initial capital allowance for assets acquired on or after January 1, 2014. Furthermore, companies incorporated for less than 24 months are exempted from paying the minimum business tax. Jamaica also made paying taxes easier by implementing an electronic system for filing of corporate income tax, VAT and social contributions.

DB year	Economy	Reform
DB2017	Brazil	Brazil made enforcing contracts easier through a new mediation law—that includes financial incentives for parties to attempt mediation—and a new code of civil procedure. These reforms apply to both Rio de Janeiro and São Paulo.
DB2017	Mexico	Mexico adopted a resolution that eliminated geographic differences in national minimum wages. Prior to the reform Mexico was divided into two zones—zone A and zone B—with different applicable minimum wages. This reform applies to both Mexico City and Monterrey.
DB2017	Brazil	Brazil expanded eligibility for unemployment benefits to employees with one year of continuous work experience. This reform applies to both Rio de Janeiro and São Paulo.
DB2017	Paraguay	Paraguay reduced access to credit information by limiting the distribution of historical data on borrowers.
DB2017	Мехісо	Mexico made registering property easier by digitizing its land records, improving the quality of the Land Registry infrastructure and making the registration process more efficient.
DB2017	St. Kitts and Nevis	Saint Kitts and Nevis made it more difficult to transfer property due to work overload at the Supreme Court Registry while also reducing the stamp duty for transferring real estate.
DB2017	Brazil	Brazil reduced the time needed to start a business by implementing an online portal for business licenses in Rio de Janeiro. However, Brazil also made starting a business more difficult by shortening the opening hours of the business registry in Rio de Janeiro.
DB2017	Barbados	Barbados made starting a business easier by reducing the time to register a company.
DB2017	Venezuela, RB	The República Bolivariana de Venezuela made starting a business more expensive by raising the value of the tributary unit and lawyers' fees. It also made the process more time consuming by limiting the work schedule of the public sector.
DB2017	Uruguay	Uruguay made starting a business more costly by increasing the value of the official fiscal unit used for the payment of government fees.

DB year	Economy	Reform
DB2017	Brazil	Brazil made trading across borders easier by implementing an electronic system for importing, which reduced the time required for documentary compliance. This reform applies to both Rio de Janeiro and São Paulo.
DB2017	Nicaragua	Nicaragua made trading across borders more expensive by introducing a new security fee, increasing the cost of border compliance for exporting and importing.
DB2017	Paraguay	Paraguay made trading across borders easier by introducing a single window for exporting, which reduced the time required of border and documentary compliance.
DB2017	Peru	Peru made paying taxes less costly by decreasing the corporate income tax rate.
DB2017	Uruguay	Uruguay made paying taxes easier by introducing an electronic system for paying social security contributions. Online filing was already in place.
DB2017	Argentina	Argentina made dealing with construction permits more difficult by increasing municipal fees.
DB2017	Argentina	Argentina made trading across borders easier by introducing a new licensing system for importing, which reduced the time required for documentary compliance.
DB2017	Argentina	Argentina made paying taxes less costly by increasing the threshold for the 5% turnover tax. Argentina also made paying taxes easier by introducing improvements to the online portal for filing taxes.
DB2017	Dominica	Dominica made paying taxes less costly by reducing the corporate income tax rate.
DB2017	Haiti	Haiti made trading across borders easier by improving port infrastructure and improving the SYDONIA electronic data interchange system by allowing the submission of supporting documents online.
DB2017	St. Lucia	The utility made getting electricity more difficult by introducing a requirement to obtain a current land registry extract to get a new connection.
DB2017	Puerto Rico (U.S.)	Puerto Rico made registering property easier by digitizing its land records, improving the quality of infrastructure and transparency of its land administration system.

DB year	Economy	Reform
DB2017	St. Lucia	St. Lucia made exporting and importing easier by upgrading an electronic data interchange system and linking the customs and port authorities through a common online platform.
DB2017	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made paying taxes less costly by abolishing gross receipts tax. However, the capital gains tax rate was increased.
DB2016	Mexico	Mexico improved access to credit by implementing a decree allowing a general description of assets granted as collateral. This reform applies to both Mexico City and Monterrey.
DB2016	Peru	Peru improved its credit information system by implementing a new law on personal data protection.
DB2016	Jamaica	Jamaica made dealing with construction permits easier by implementing a new workflow for processing building permit applications.
DB2016	Jamaica	Jamaica made resolving insolvency easier by introducing a reorganization procedure; introducing provisions to facilitate the continuation of the debtor's business during insolvency proceedings and allow creditors greater participation in important decisions during the proceedings; and establishing a public office responsible for the general administration of insolvency proceedings.
DB2016	Jamaica	Jamaica made paying taxes easier and less costly for companies by encouraging taxpayers to pay their taxes online, introducing an employment tax credit and increasing the depreciation rate for industrial buildings. At the same time, Jamaica introduced a minimum business tax, raised the contribution rate for the national insurance scheme paid by employers and increased the rates for stamp duty, the property tax, the property transfer tax and the education tax.
DB2016	Guatemala	Guatemala made paying taxes less costly for companies by reducing the corporate income tax rate.
DB2016	Honduras	Honduras made paying taxes more costly for companies by introducing an alternative minimum income tax.
DB2016	Honduras	Honduras strengthened minority investor protections by introducing provisions requiring greater disclosure of related-party transactions, prohibiting interested parties from voting on a related-party transaction, allowing shareholders

DB year	Economy	Reform
		representing at least 5% of a company's share capital to bring a direct action for damages against its directors and giving any shareholder the right to inspect company documents.
DB2016	Jamaica	Jamaica made starting a business easier by streamlining internal procedures.
DB2016	Guatemala	Guatemala reduced the documentary and border compliance time for importing by making electronic submission of documents compulsory and eliminating the need for many hard-copy documents.
DB2016	Guyana	Guyana improved access to credit information by establishing a new credit bureau.
DB2016	Trinidad and Tobago	Trinidad and Tobago made getting electricity more costly by introducing a capital contribution toward connection costs.
DB2016	St. Vincent and the Grenadines	St. Vincent and the Grenadines made resolving insolvency easier by introducing a rehabilitation procedure; introducing provisions to facilitate the continuation of the debtor's business during insolvency proceedings and allow creditors greater participation in important decisions during the proceedings; and establishing a public office responsible for the general administration of insolvency cases.
DB2016	Barbados	Barbados made paying taxes more costly for companies by raising the ceiling for social security contributions and introducing a new municipal solid waste tax.
DB2016	Uruguay	Uruguay made paying taxes easier for companies by continually upgrading and improving the electronic system for filing and paying the major taxes.
DB2016	Mexico	Mexico made paying taxes easier for companies by abolishing the business flat tax—though it also made paying taxes more costly by allowing only a portion of salaries to be deductible. These changes apply to both Mexico City and Monterrey. In addition, the payroll tax rate paid by employers was increased for Mexico City.
DB2016	Peru	Peru made paying taxes easier for companies by creating an advanced online registry with up-to-date information on employees.

DB year	Economy	Reform
DB2016	Uruguay	Uruguay made registering property more difficult by requiring by law a certificate of connection of the property to the public sewage system to complete the process of transferring and registering property.
DB2016	Brazil	Brazil made transferring property in São Paulo more expensive by increasing the property transfer tax.
DB2016	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by increasing incorporation costs. It also made starting a business more difficult by making the registration at the Venezuelan Social Security Institute (IVSS), the National Bank for Housing and Habitat (BANAVIH) and the National Institute of Socialist Cooperation & Education (INCES) prerequisites for the Ministry of Labor (Minpptrass) registration.
DB2016	Uruguay	Uruguay made starting a business more difficult by increasing incorporation costs.
DB2016	Suriname	Suriname reduced the time for documentary and border compliance for exporting and importing by implementing an automated customs data management system, ASYCUDA (Automated System for Customs Data) World.
DB2016	Brazil	Brazil reduced the time for documentary and border compliance for exporting by implementing the electronic SISCOMEX Portal system. This reform applies to both Rio de Janeiro and São Paulo.
DB2016	El Salvador	El Salvador improved access to credit by adopting the Law on Movable Property, which established a modern, centralized, notice-based collateral registry and allows a general description of a single category of assets granted as collateral.
DB2016	Costa Rica	Costa Rica improved access to credit by adopting a new secured transactions law that establishes a functional secured transactions system and a modern, centralized, notice-based collateral registry. The law broadens the range of assets that can be used as collateral, allows a general description of assets granted as collateral and allows out-of-court enforcement of collateral.

DB year	Economy	Reform
DB2016	Bahamas, The	The Bahamas made paying taxes less costly for companies by reducing the business license tax—though it also raised the wage ceiling used in calculating social security contributions.
DB2016	Bahamas, The	The Bahamas made starting a business more difficult by adding a requirement for value added tax (VAT) registration.
DB2016	Bahamas, The	The Bahamas made trading across borders easier by fully implementing an electronic data interchange system, which reduced the time for preparation and submission of trade documents for both exporting and importing.
DB2016	Costa Rica	The utility in Costa Rica made getting electricity easier by reducing the time required for preparing the design of the external connection works and for installing the meter and initiating the electricity supply.
DB2016	Colombia	Colombia made paying taxes less costly for companies by reducing the payroll tax rate and introducing exemptions for health care contributions paid by employers.
DB2016	Costa Rica	Costa Rica made paying taxes easier for companies by promoting the use of its electronic filing and payment system for corporate income tax and general sales tax.
DB2016	Ecuador	Ecuador made starting a business easier by simplifying the registration process and by eliminating the need to deposit 50% of the minimum capital in a special account.
DB2016	Ecuador	Ecuador eliminated fixed-term contracts for permanent tasks.
DB2016	El Salvador	El Salvador increased the border compliance time for exporting and importing by adding an extra, nonintrusive inspection at the Anguiatú border crossing with Guatemala.
DB2015	Colombia	Colombia improved access to credit by adopting a new secured transactions law that establishes a functional secured transactions system and a centralized, notice-based collateral registry. The law broadens the range of assets that can be used as collateral, allows a general description of assets granted as collateral, establishes clear priority rules inside bankruptcy for secured creditors, sets out grounds for relief from a stay of enforcement actions by secured creditors during reorganization procedures and allows out-of-court enforcement of collateral.

DB year	Economy	Reform
DB2015	Dominican Republic	The Dominican Republic improved its credit information system by enacting a new law regulating the protection of personal data and the operation of credit reporting institutions.
DB2015	Costa Rica	Costa Rica reduced the time required for getting electricity by improving the coordination between different departments at the utility.
DB2015	Dominican Republic	The Dominican Republic made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Costa Rica	Costa Rica made paying taxes easier for companies by implementing an electronic system for filing corporate income tax and VAT.
DB2015	Colombia	Colombia made paying taxes more complicated for companies by introducing a new profit tax (CREE), though it also reduced the corporate income tax rate and payroll taxes.
DB2015	Dominican Republic	The Dominican Republic strengthened minority investor protections by introducing greater shareholder rights and requirements for greater corporate transparency.
DB2015	Ecuador	Ecuador strengthened minority investor protections by introducing greater requirements for disclosure of related-party transactions as well as a requirement that a potential acquirer make a tender offer to all shareholders upon acquiring voting shares.
DB2015	Colombia	Colombia made transferring property easier by eliminating the need for a provisional registration.
DB2015	Dominican Republic	The Dominican Republic made trading across borders easier by reducing the number of documents required for exports and imports.
DB2015	Ecuador	Ecuador made trading across borders easier by introducing a new electronic data interchange system called ECUAPASS.
DB2015	Bolivia	Bolivia made trading across borders more difficult by increasing customs clearance time.
DB2015	Bahamas, The	The Bahamas made dealing with construction permits more costly by increasing the building permit fees.

DB year	Economy	Reform
DB2015	Bahamas, The	The Bahamas made enforcing contracts easier by introducing new rules of civil procedure focused on streamlining and simplifying court proceedings and ensuring less costly resolution of disputes.
DB2015	Nicaragua	Nicaragua improved access to credit information by starting to provide credit scores to banks and financial institutions.
DB2015	Panama	Panama improved access to credit through a new law broadening the range of assets that can be used as collateral, allowing a general description of assets granted as collateral and allowing out-of-court enforcement of collateral.
DB2015	Trinidad and Tobago	Trinidad and Tobago improved access to credit by adopting the Bankruptcy and Insolvency Act, which establishes clear grounds for relief from a stay of enforcement actions by secured creditors during reorganization procedures as well as a time limit for the stay.
DB2015	Mexico	Mexico improved access to credit by amending its insolvency proceedings law and establishing clear grounds for relief from a stay of enforcement actions by secured creditors during reorganization procedures. This reform applies to both Mexico City and Monterrey.
DB2015	St. Kitts and Nevis	St. Kitts and Nevis made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Uruguay	Uruguay made enforcing contracts easier by simplifying and speeding up the proceedings for commercial disputes.
DB2015	Mexico	Mexico made resolving insolvency easier by clarifying several rules, shortening the time extensions allowed during reorganization, facilitating the electronic submission of documents and improving the legal rights of creditors and other parties involved in bankruptcy procedures. This reform applies to both Mexico City and Monterrey.
DB2015	St. Kitts and Nevis	St. Kitts and Nevis made resolving insolvency easier by introducing a rehabilitation procedure; introducing provisions to facilitate the continuation of the debtor's business during insolvency proceedings and allow creditors greater participation in important decisions during the proceedings; and establishing a public office responsible for the general administration of insolvency cases.

DB year	Economy	Reform
DB2015	Trinidad and Tobago	Trinidad and Tobago made resolving insolvency easier by introducing a formal mechanism for rehabilitation, establishing a public office responsible for the general administration of insolvency proceedings and clarifying the rules on appointment of trustees.
DB2015	St. Kitts and Nevis	St. Kitts and Nevis made paying taxes less costly for companies by reducing the corporate income tax rate.
DB2015	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by increasing incorporation costs and by requiring companies to register within the Superintendence for Socioeconomic Rights (SUNDEE).
DB2015	Trinidad and Tobago	Trinidad and Tobago made starting a business easier by introducing online systems for employer registration and tax registration.
DB2015	Suriname	Suriname made starting a business easier by introducing an online system for obtaining trade licenses.
DB2015	Nicaragua	Nicaragua made starting a business easier by combining multiple registration procedures.
DB2015	Uruguay	Uruguay made trading across borders easier by implementing a risk-based inspection system that reduced customs clearance time for both exports and imports.
DB2015	Jamaica	Jamaica improved access to credit by establishing credit bureaus and by adopting a new secured transactions law that implements a functional secured transactions system, broadens the range of assets that can be used as collateral, allows a general description of assets granted as collateral and establishes a modern, notice-based collateral registry.
DB2015	Jamaica	Jamaica made getting electricity less expensive by reducing the cost of external connection works.
DB2015	Honduras	Honduras made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Jamaica	Jamaica made paying taxes more costly for companies by introducing a new minimum business tax.
DB2015	Guatemala	Guatemala made paying taxes easier and less costly for companies by enhancing the electronic system for filing and paying corporate income tax and VAT and by reducing the

DB year	Economy	Reform
		capital gains and corporate income tax rates. On the other hand, it also made paying taxes more complicated by introducing a new form for capital gains tax.
DB2015	Guatemala	Guatemala made starting a business easier by eliminating certain registration fees and reducing the time to publish a notice of incorporation.
DB2015	Honduras	Honduras made starting a business easier by eliminating the paid-in minimum capital requirement.
DB2015	Jamaica	Jamaica made starting a business easier by consolidating forms, but also made it more time-consuming as a result of delays in the implementation of the electronic interface with different agencies.
DB2015	Argentina	Argentina made dealing with construction permits more costly by increasing several fees.
DB2015	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made dealing with construction permits easier by introducing the option of hiring authorized private professionals to carry out the fire safety recommendations and issue the fire safety and environmental health certificates.
DB2015	St. Lucia	St. Lucia made trading across borders easier by implementing the ASYCUDA World electronic system for the submission of export and import documents and by reducing the number of export documents required.
DB2014	St. Lucia	St. Lucia made trading across borders more difficult by introducing a new export document.
DB2014	Argentina	Argentina reduced the number of documents necessary for importing by eliminating nonautomatic license requirements.
DB2014	Argentina	Argentina made starting a business more difficult by increasing the incorporation costs.
DB2014	Jamaica	Jamaica improved its credit information system by creating a legal and regulatory framework for private credit bureaus.
DB2014	Nicaragua	Nicaragua reduced the time required for getting electricity by increasing efficiency in granting approval of the connection design and by informing the customer in advance what the amount of the security deposit will be.

DB year	Economy	Reform
DB2014	Mexico	Mexico made getting electricity easier by increasing the efficiency of the utility's internal processes and by enforcing a "silence is consent" rule for the approval of the feasibility study for a new connection.
DB2014	Mexico	Mexico made enforcing contracts easier by creating small claims courts, with oral proceedings, that can hear both civil and commercial cases.
DB2014	Panama	Panama made paying taxes easier for companies by changing the payment frequency for corporate income taxes from monthly to quarterly and by implementing a new online platform for filing the social security payroll.
DB2014	Paraguay	Paraguay made paying taxes easier for companies by making electronic filing and payment mandatory for corporate income and value added taxes.
DB2014	Panama	Panama strengthened investor protections by increasing the disclosure requirements for publicly held companies.
DB2014	Panama	Panama made transferring property easier by connecting the land registry with the cadastre.
DB2014	Suriname	Suriname made transferring property easier by increasing administrative efficiency at the land registry.
DB2014	Venezuela, RB	República Bolivariana de Venezuela made starting a business more costly by increasing the company registration fees.
DB2014	Suriname	Suriname made starting a business easier by reducing the time required to obtain the president's approval for the registration of a new company.
DB2014	Trinidad and Tobago	Trinidad and Tobago made starting a business easier by merging the statutory declaration of compliance into the standard articles of incorporation form.
DB2014	Nicaragua	Nicaragua made starting a business easier by merging the procedures for registering with the revenue authority and with the municipality and by reducing the time required for incorporation.
DB2014	Panama	Panama made starting a business easier by eliminating the need to visit the municipality to obtain the municipal taxpayer number.

DB year	Economy	Reform
DB2014	Uruguay	Uruguay made trading across borders easier by implementing an electronic customs declaration system.
DB2014	Mexico	Mexico made trading across borders easier by implementing an electronic single-window system.
DB2014	Venezuela, RB	República Bolivariana de Venezuela improved access to credit information by starting to collect data on firms from financial institutions.
DB2014	Guatemala	Guatemala made dealing with construction permits easier by streamlining procedures through the creation of a one-stop shop, backed by agreements between institutions and agencies involved in the permitting process.
DB2014	Jamaica	Jamaica made paying taxes less costly for companies by reducing the corporate income tax rate—though it also increased vehicle and asset taxes.
DB2014	Guatemala	Guatemala made paying taxes easier for companies by introducing a new electronic filing and payment system.
DB2014	Guyana	Guyana made paying taxes easier for companies by reducing the corporate income tax rate.
DB2014	Jamaica	Jamaica made transferring property more difficult by increasing the transfer tax and the stamp duty.
DB2014	Jamaica	Jamaica made starting a business easier by enabling the Companies Office of Jamaica to stamp the new company's articles of incorporation at registration.
DB2014	Guatemala	Guatemala made starting a business easier by creating an online platform that allows simultaneous registration of a new company with different government agencies
DB2014	Bahamas, The	The Bahamas enhanced its insolvency process by implementing rules for the remuneration of liquidators, allowing voluntary liquidations and outlining clawback provisions for suspect transactions.
DB2014	Bahamas, The	The Bahamas made transferring property easier by reducing the stamp duty.
DB2014	Colombia	Colombia made getting electricity easier by opening a one- stop shop for electricity connections and improving the efficiency of the utility's internal processes.

DB year	Economy	Reform
DB2014	Ecuador	Ecuador made getting electricity easier by dividing the city of Quito into zones for the purpose of handling applications for new connections—a changethat improved the utility's customer service—and by reducing the fees to obtain a connection.
DB2014	Costa Rica	Costa Rica made dealing with construction permits easier by eliminating procedures, improving efficiency and launching an online platform that streamlined the building permit process by integrating different agencies' approval processes.
DB2014	Colombia	Colombia made enforcing contracts easier by simplifying and speeding up the proceedings for commercial disputes.
DB2014	El Salvador	El Salvador made paying taxes more costly for companies by increasing the corporate income tax rate.
DB2014	Costa Rica	Costa Rica made starting a business easier by creating an online platform for business registration, eliminating the requirement to have accounting books legalized and simplifying the legalization of company books.
DB2014	El Salvador	El Salvador made trading across borders easier by developing a one-stop shop for exporting and by implementing electronic data interchange systems.
DB2013	Antigua and Barbuda	Antigua and Barbuda made trading across borders more difficult by increasing the number of documents required to import.
DB2013	Ecuador	In Ecuador property transfers became more time consuming as a result of implementation problems in transferring authority over property records to the municipality of Quito.
DB2013	El Salvador	El Salvador improved access to credit information through a new law regulating the management of personal credit information.
DB2013	Costa Rica	Costa Rica improved access to credit information by guaranteeing borrowers' right to inspect their personal data.
DB2013	Dominican Republic	The Dominican Republic increased the corporate income tax rate.

DB year	Economy	Reform
DB2013	El Salvador	El Salvador introduced an alternative minimum tax.
DB2013	Costa Rica	Costa Rica made paying taxes easier for companies by implementing electronic payment for municipal taxes—though it also introduced a registration flat tax.
DB2013	Colombia	Colombia made starting a business easier by eliminating the requirement to purchase and register accounting books at the time of incorporation.
DB2013	Costa Rica	Costa Rica made starting a business easier by streamlining the process of obtaining a sanitary permit from the authorities for low-risk activities.
DB2013	Costa Rica	Costa Rica streamlined the process for obtaining construction permits by implementing online approval systems.
DB2013	Grenada	Grenada reduced the time to export and import by implementing the ASYCUDA World electronic data interchange system.
DB2013	Jamaica	Jamaica reduced the time to import by allowing customs entries to be lodged at night.
DB2013	Guatemala	Guatemala made dealing with construction permits easier by introducing a risk-based approval system
DB2013	Jamaica	Jamaica made paying taxes easier for companies by allowing joint filing and payment of all social security contributions.
DB2013	Belize	Belize reduced the time to export and import by implementing the ASYCUDA World electronic data interchange system.
DB2013	Argentina	Argentina increased the time, cost and number of documents needed to import by expanding the list of products requiring nonautomatic licenses and introducing new preapproval procedures for all imports.
DB2013	Brazil	Brazil made enforcing contracts easier by implementing an electronic system for filing initial complaints at the São Paulo civil district court.
DB2013	Mexico	In Mexico the distribution utility made getting electricity easier by streamlining procedures, offering training opportunities to private contractors, using a geographic information system (GIS) to map the electricity distribution

DB year	Economy	Reform
		network and increasing the stock of materials.
DB2013	Uruguay	Uruguay made paying taxes easier for small and medium-size companies by fully implementing an online filing and payment system for capital, value added and corporate income taxes and by improving the online facilities for social security contributions.
DB2013	Venezuela, RB	República Bolivariana de Venezuela made paying taxes more costly and difficult for companies by introducing a sports, physical activities and physical education tax.
DB2013	Panama	Panama made paying taxes easier for companies by enhancing the electronic filing system for value added tax and simplifying tax return forms for corporate income tax—though it also began requiring companies to pay corporate income tax monthly rather than quarterly.
DB2013	Uruguay	Uruguay reduced the time to import by improving port efficiency and introducing electronic payment and predeclaration systems for customs.
DB2013	St. Kitts and Nevis	St. Kitts and Nevis made it more expensive to export by increasing the cost of operations at the port of Basseterre.
DB2013	Suriname	Suriname increased the time to export by involving more customs departments in clearing exports.
DB2013	Trinidad and Tobago	Trinidad and Tobago reduced the time to export and import by launching the ASYCUDA World electronic data interchange system and simplifying the process for obtaining a certificate of origin.
DB2013	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by increasing the cost of company incorporation.
DB2013	Mexico	Mexico made starting a business easier by eliminating the minimum capital requirement for limited liability companies.
DB2013	Panama	Panama made dealing with construction permits easier by reducing the fees for a permit from the fire department's safety office and by accelerating the process at the building registry for obtaining a certificate of good standing and for registering the new building.

DB year	Economy	Reform
DB2013	Peru	Peru made obtaining a construction permit easier by eliminating requirements for several preconstruction approvals.
DB2013	Venezuela, RB	República Bolivariana de Venezuela introduced a new Labor Code that prohibits redundancy dismissals.
DB2013	Brazil	Brazil increased the notice period applicable in cases of redundancy dismissal of employees.
DB2013	Brazil	Brazil made transferring property more difficult by introducing a new certificate on good standing on labor debts, adding to the number of due diligence procedures.
DB2013	Trinidad and Tobago	In Trinidad and Tobago property transfers became faster thanks to speedier issuance of clearance certificates by the Water and Sewerage Authority.
DB2013	Panama	Panama made property transfers faster by increasing working hours at the registry and reorganizing the caseload of its staff.
DB2013	Peru	Peru strengthened investor protections through a new law regulating the approval of related-party transactions and making it easier to sue directors when such transactions are prejudicial.
DB2013	Dominica	Dominica reduced the time to import by implementing the ASYCUDA World electronic data interchange system.
DB2013	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made paying taxes easier and less costly for companies by introducing a new Internal Revenue Code and tax codification and by reducing the effective corporate income tax rate.
DB2012	Haiti	Haiti made dealing with construction permits costlier by increasing the fees to obtain a building permit.
DB2012	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made starting a business easier by merging the name search and company registration procedures.
DB2012	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made dealing with construction permits easier by creating the Office of Permits Management to streamline procedures.
DB2012	St. Kitts and Nevis	St. Kitts and Nevis made paying taxes easier by introducing a value added tax.

DB year	Economy	Reform
DB2012	Nicaragua	Nicaragua made paying taxes easier for companies by promoting electronic filing and payment of the major taxes, an option now used by the majority of taxpayers.
DB2012	Peru	Peru made paying taxes easier for companies by improving electronic filing and payment of the major taxes and promoting the use of the electronic option among the majority of taxpayers.
DB2012	Paraguay	Paraguay made paying taxes more burdensome for companies by introducing new tax declarations that must be filed monthly.
DB2012	Venezuela, RB	República Bolivariana de Venezuela made paying taxes costlier for firms by doubling the municipal economic activities tax (sales tax).
DB2012	Mexico	Mexico continued to ease the administrative burden of paying taxes for firms by ending the requirement to file a yearly value added tax return and reduced filing requirements for other taxes
DB2012	Paraguay	Paraguay improved its credit information system by establishing an online platform for financial institutions to exchange information with the public credit registry.
DB2012	Uruguay	Uruguay improved its credit information system by introducing a new online platform allowing access to credit reports for financial institutions, public utilities and borrowers.
DB2012	Mexico	Mexico strengthened its secured transactions system by implementing a centralized collateral registry with an electronic database that is accessible online.
DB2012	Brazil	Brazil improved its credit information system by allowing private credit bureaus to collect and share positive information.
DB2012	Peru	Peru strengthened investor protections through a new law allowing minority shareholders to request access to nonconfidential corporate documents.
DB2012	Guyana	Guyana eased the process of starting a business by reducing the time needed for registering a new company and for obtaining a tax identification number.

DB year	Economy	Reform
DB2012	Honduras	Honduras made trading across borders faster by implementing a web-based electronic data interchange system and X-ray machines at the port of Puerto Cortes.
DB2012	Uruguay	Uruguay made starting a business easier by establishing a one-stop shop for general commercial companies.
DB2012	Panama	Panama extended the operating hours of the public registry, reducing the time required to register a new company.
DB2012	Peru	Peru made starting a business easier by eliminating the requirement for micro and small enterprises to deposit start-up capital in a bank before registration.
DB2012	Nicaragua	Nicaragua raised the monetary threshold for commercial claims that can be brought to the Managua local civil court, leaving lower-value claims in the local courts, where proceedings are simpler and faster.
DB2012	Mexico	Mexico made dealing with construction permits faster by consolidating internal administrative procedures.
DB2012	Trinidad and Tobago	Trinidad and Tobago made dealing with construction permits costlier by increasing the fees for building permit approvals.
DB2012	Paraguay	Paraguay made dealing with construction permits easier by implementing a risk-based approval system and a single window for obtaining construction permits.
DB2012	Nicaragua	Nicaragua made transferring property more efficient by introducing a fast-track procedure for registration.
DB2012	Argentina	Argentina made transferring property more difficult by adding a requirement that the notary obtain the tax agency's reference value for property before notarizing the sale deed.
DB2012	Honduras	Honduras strengthened its secured transactions system through a new decree establishing a centralized and computerized collateral registry and providing for out-of-court enforcement of collateral upon default.
DB2012	Honduras	Honduras made paying taxes costlier for firms by raising the solidarity tax rate.
DB2012	Guyana	In Guyana transferring property became slower because of a lack of personnel at the deed registry.

DB year	Economy	Reform
DB2012	Honduras	Honduras adopted a new civil procedure code that modified litigation procedures for enforcing a contract.
DB2012	Guyana	Guyana made getting electricity more expensive by tripling the security deposit required for a new connection.
DB2012	Costa Rica	Costa Rica made transferring property easier and quicker by making property certificates available online through a single website.
DB2012	Dominican Republic	The Dominican Republic made starting a business easier by eliminating the requirement for a proof of deposit of capital when establishing a new company.
DB2012	Colombia	Colombia reduced the costs associated with starting a business, by no longer requiring upfront payment of the commercial license fee.
DB2012	Belize	Belize introduced the requirements to notify third parties in cases of redundancy dismissals.
DB2012	Belize	Belize made paying taxes easier for firms by improving electronic filing and payment for social security contributions, an option now used by the majority of taxpayers.
DB2012	Bolivia	Bolivia raised social security contribution rates for employers.
DB2012	Colombia	Colombia amended regulations governing insolvency proceedings to simplify the proceedings and reduce their time and cost
DB2012	El Salvador	El Salvador strengthened investor protections by allowing greater access to corporate information during the trial.
DB2012	Colombia	Colombia eased the administrative burden of paying taxes for firms by establishing mandatory electronic filing and payment for some of the major taxes.
DB2012	Costa Rica	In Costa Rica online payment of social security contributions is now widespread and used by the majority of taxpayers.
DB2012	Bahamas, The	The Bahamas made transferring property more costly by increasing the applicable stamp duty fees.
DB2011	Antigua and Barbuda	In Antigua and Barbuda, to transfer property now requires clearance by the chief surveyor to avoid mischievous

DB year	Economy	Reform
		declarations.
DB2011	Colombia	Colombia eased the process of Starting a Business by reducing the number of days to register with the Social Security System.
DB2011	Dominican Republic	The Dominican Republic made it more difficult to start a business by setting a minimum capital requirement of 100,000 Dominican pesos (\$2,855) for its new type of company, sociedad de responsabilidad limitada (limited liability company).
DB2011	Ecuador	Ecuador made starting a business easier by introducing an online registration system for social security.
DB2011	Colombia	Colombia eased construction permitting by improving the electronic verification of prebuilding certificates.
DB2011	Guyana	Guyana enhanced access to credit by establishing a regulatory framework that allows the licensing of private credit bureaus and gives borrowers the right to inspect their data.
DB2011	Jamaica	Jamaica eased the transfer of property by lowering transfer taxes and fees, offering expedited registration procedures and making information from the company registrar available online.
DB2011	Grenada	The appointment of a registrar focusing only on property cut the time needed to transfer property in Grenada by almost half.
DB2011	Grenada	Grenada's customs administration made trading faster by simplifying procedures, reducing inspections, improving staff training and enhancing communication with users.
DB2011	Guyana	Guyana improved its risk profiling system for customs inspection, reducing physical inspections of shipments and the time to trade.
DB2011	Guyana	Guyana eased business start-up by digitizing company records, which speeded up the process of company name search and reservation.
DB2011	Grenada	Grenada eased business start-up by transferring responsibility for the commercial registry from the courts to the civil

DB year	Economy	Reform
		administration.
DB2011	Peru	Peru made trading easier by implementing a new web-based electronic data interchange system, risk-based inspections and payment deferrals.
DB2011	Nicaragua	Nicaragua expedited trade by migrating to a new electronic data interchange system for customs, setting up a physical one-stop shop for exports and investing in new equipment at the port of Corinto.
DB2011	Peru	Peru eased business start-up by simplifying the requirements for operating licenses and creating an online one-stop shop for business registration.
DB2011	Panama	Panama eased business start-up by increasing efficiency at the registrar.
DB2011	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by introducing a new procedure for registering a company.
DB2011	Mexico	Mexico launched an online one-stop shop for initiating business registration.
DB2011	Brazil	Brazil eased business start-up by further enhancing the electronic synchronization between federal and state tax authorities.
DB2011	Uruguay	In Uruguay the Municipality of Montevideo made registering property easier by eliminating the need to obtain a mandatory waiver for preemption rights.
DB2011	Peru	Peru introduced fast-track procedures at the land registry, cutting by half the time needed to register property.
DB2011	Panama	Panama made it more expensive to transfer property by requiring that an amount equal to 3% of the property value be paid upon registration.
DB2011	Peru	Peru streamlined construction permitting by implementing administrative reforms.
DB2011	Paraguay	Paraguay made dealing with construction permits easier by creating a new administrative structure and a better tracking system in the municipality of Asunción.

DB year	Economy	Reform
DB2011	Venezuela, RB	República Bolivariana de Venezuela improved access to credit information by creating a private credit bureau.
DB2011	Mexico	Mexico increased taxes on companies by raising several tax rates, including the corporate income tax and the rate on cash deposits. At the same time, the administrative burden was reduced slightly with more options for online payment and increased use of accounting software.
DB2011	Venezuela, RB	República Bolivariana de Venezuela abolished the tax on financial transactions.
DB2011	Panama	Panama reduced the corporate income tax rate, modified various taxes and created a new tax court of appeals.
DB2011	Nicaragua	Nicaragua increased taxes on firms by raising social security contribution rates and introducing a 10% withholding tax on the gross interest accrued from deposits. It also improved electronic payment of taxes through bank transfer.
DB2011	Puerto Rico (U.S.)	Puerto Rico made paying taxes more costly for business by introducing a special surtax of 5% on the tax liability in addition to the normal corporate income tax.
DB2011	Haiti	Haiti eased business start-up by eliminating the review by the president's or the prime minister's office of the incorporation act submitted for publication.

*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.

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. If the number of publicly traded companies listed on that exchange is less than 10, or if there is no stock exchange in the economy, it is assumed that Buyer is a large private company with multiple shareholders.
- Has a board of directors and a chief executive officer (CEO) who may legally act on behalf of Buyer where permitted, even if this is not specifically required by law.
- Has a supervisory board (applicable to economies with a two-tier board system) on which 60% of the shareholder-elected members have been appointed by Mr. James, who is Buyer's controlling shareholder and a member of Buyer's board of directors.
- Has not adopted any bylaws or articles of association that differ from default minimum standards and does not follow any nonmandatory codes, principles,

# 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)

Simple average of the extent of disclosure, extent of director liability and ease of shareholder indices

#### Extent of shareholder rights index (0-10)

Shareholders' rights and role in major corporate decisions

#### Extent of ownership and control index (0-10)

Governance safeguards protecting shareholders from undue board control and entrenchment

#### **Extent of corporate transparency index (0-10)**

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

# Extent of shareholder governance index (0–10)

Simple average of the extent of shareholders rights, extent of ownership and control and extent of corporate transparency indices

#### Strength of investor protection index (0-10)

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

- recommendations or guidelines relating to corporate governance.
- Is a manufacturing company with its own distribution network

The transaction involves the following details:

- Mr. James owns 60% of Buyer and elected two directors to Buyer's five-member board.
- Mr. James also owns 90% of Seller, a company that operates a chain of retail hardware stores.
   Seller recently closed a large number of its stores.
- Mr. James proposes that Buyer purchase Seller's unused fleet of trucks to expand Buyer's distribution of its food products, a proposal to which Buyer agrees. The price is equal to 10% of Buyer's assets and is higher than the market value.
- The proposed transaction is part of the company's ordinary course of business and is not outside the authority of the company.
- Buyer enters into the transaction. All required approvals are obtained, and all required disclosures made (that is, the transaction is not fraudulent).
- The transaction causes damages to Buyer.
   Shareholders sue Mr. James and the other parties that approved the transaction.

## Where do the region's economies stand today?

How strong are investor protections against self-dealing in economies in Latin America and Caribbean (LAC)? The global rankings of these economies on the strength of investor protection index suggest an answer (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 investor protections against self-dealing in the areas measured.

Figure 7.1 How economies in Latin America and Caribbean (LAC) rank on the strength of investor protection index Colombia (Rank 13) Brazil (Rank 32) Argentina (Rank 51) Trinidad and Tobago (Rank 53) Peru (Rank 53) Mexico (Rank 53) Jamaica (Rank 63) Panama (Rank 70) Dominica (Rank 70) St. Vincent and the Grenadines (Rank 87) St. Lucia (Rank 87) Puerto Rico (U.S.) (Rank 87) Guyana (Rank 87) Dominican Republic (Rank 87) Antigua and Barbuda (Rank 87) St. Kitts and Nevis (Rank 102) Ecuador (Rank 118) Belize (Rank 118) Bahamas, The (Rank 118) Uruguay (Rank 123) Grenada (Rank 123) Honduras (Rank 132) Paraguay (Rank 137) Bolivia (Rank 137) Nicaragua (Rank 145) El Salvador (Rank 158) Suriname (Rank 165) Costa Rica (Rank 165) Barbados (Rank 165) Guatemala (Rank 173) Venezuela, RB (Rank 175) Haiti (Rank 188) Regional Average (Rank 107) 48.39 100 Distance to frontier score

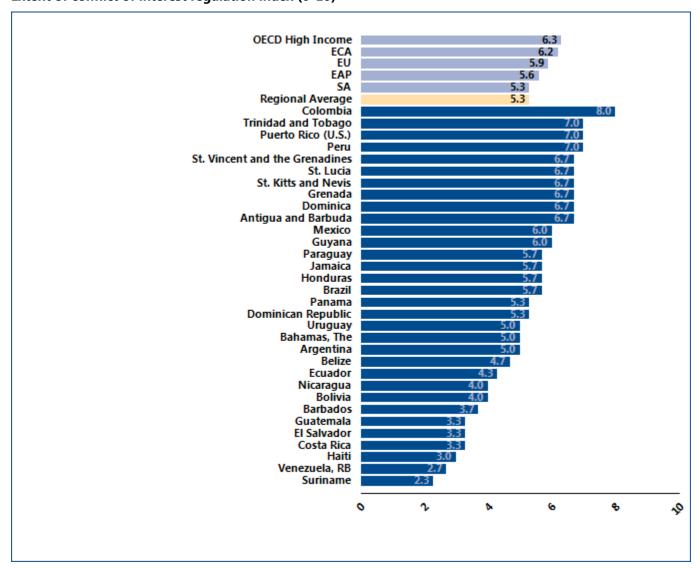
Source: Doing Business database.

The strength of minority investor protection index is the average of the extent of conflict of interest regulation index and the extent of shareholder governance index. The index ranges from 0 to 10, rounded to the nearest decimal place, with higher values indicating stronger minority investor protections. Figures 7.2 and 7.3

highlight the scores on the various minority investor protection indices for Latin America and Caribbean (LAC). Comparing the scores across the region and with averages both for the region and for comparator regions can provide useful insights.

Figure 7.2 How extensive are conflict of interest regulations?

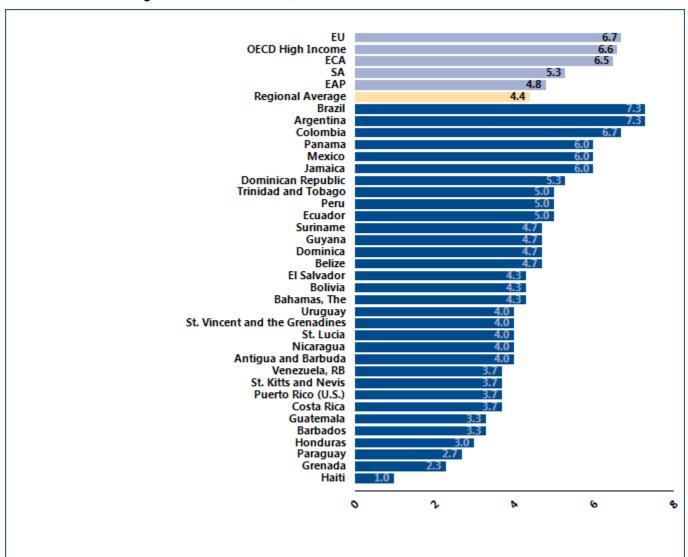
Extent of conflict of interest regulation index (0-10)



*Note:* Higher values indicate stronger regulation of conflicts of interest. *Source: Doing Business* database.

Figure 7.3 How extensive is shareholder governance?

### Extent of shareholder governance index (0-10)



Note: Higher scores indicate stronger rights of shareholders in corporate governance.

Source: Doing Business database.

## What are the changes over time?

Economies with the strongest protections of minority investors from self-dealing require detailed disclosure and define clear duties for directors. They also have well-functioning courts and up-to-date procedural rules that give minority shareholders the means to prove their case and obtain a judgment within a reasonable time. So

reforms to strengthen minority investor protections may move ahead on different fronts—such as through new or amended company laws, securities regulations or revisions to court procedures. What minority investor protection reforms has *Doing Business* recorded in Latin America and Caribbean (LAC) (table 7.1)?

Table 7.1 How have economies in Latin America and Caribbean (LAC) strengthened minority investor protections—or not? By *Doing Business* report year DB2011 to DB2017

DB year	Economy	Reform
DB2017	Antigua and Barbuda	Antigua and Barbuda made trading across borders easier by eliminating the tax compliance certificate required for import customs clearance.
DB2017	Bolivia	Bolivia made dealing with construction permits lengthier by implementing a new requirement to pay for the land registry certificate at the Judiciary Council.
DB2017	Bolivia	Bolivia made enforcing contracts easier by adopting a new code of civil procedure that introduces pre-trial conferences.
DB2017	Bolivia	Bolivia made starting a business easier by decreasing the time needed to register a company.
DB2017	Bahamas, The	The Bahamas made registering property easier by reducing the cost of transferring a property.
DB2017	Bahamas, The	The Bahamas made starting a business easier by allowing local limited liability companies to register online. On the other hand, The Bahamas made starting a business more costly by increasing the fees for registering a company name and incorporation.
DB2017	Bahamas, The	The Bahamas made paying taxes more complicated by introducing a value added tax.
DB2017	Ecuador	Ecuador adopted a new code of civil procedure that made enforcing contracts easier by introducing a pre-trial conference. The new code also made enforcing contracts

DB year	Economy	Reform
		more difficult by eliminating a dedicated procedure for the resolution of small claims.
DB2017	El Salvador	El Salvador made access to credit information more difficult by reducing the coverage of the credit bureau.
DB2017	Dominican Republic	The Dominican Republic made getting an electricity connection faster by reducing the time required to approve electrical connection plans.
DB2017	Colombia	Colombia made starting a business easier by streamlining registration procedures.
DB2017	Ecuador	Ecuador made starting a business easier by eliminating the publication of company charters in local newspapers.
DB2017	El Salvador	El Salvador made paying taxes easier by encouraging the use of the electronic system for filing taxes.
DB2017	Dominican Republic	The Dominican Republic made paying taxes less costly by decreasing the corporate income tax rate.
DB2017	Guyana	Guyana improved access to credit information by expanding the coverage of the credit bureau.
DB2017	Guyana	Guyana made registering property easier by increasing the transparency of the Lands & Survey Commission.
DB2017	Jamaica	Jamaica made starting a business more difficult by removing the ability to complete next day company incorporation.
DB2017	Jamaica	Jamaica reduced the time of documentary compliance for exporting by implementing an automated customs data management system, ASYCUDA World.
DB2017	Grenada	Grenada made trading across borders easier by streamlining import document submission procedures, reducing the time required for documentary compliance.
DB2017	Honduras	Honduras made trading across borders more difficult by increasing the number of intrusive inspections for importing, which increased the border compliance time.
DB2017	Guatemala	Guatemala made paying taxes less costly by reducing the rate of corporate income tax.

DB year	Economy	Reform
DB2017	Jamaica	Jamaica made paying taxes less costly by increasing tax depreciation rates and the initial capital allowance for assets acquired on or after January 1, 2014. Furthermore, companies incorporated for less than 24 months are exempted from paying the minimum business tax. Jamaica also made paying taxes easier by implementing an electronic system for filing of corporate income tax, VAT and social contributions.
DB2017	Brazil	Brazil made enforcing contracts easier through a new mediation law—that includes financial incentives for parties to attempt mediation—and a new code of civil procedure. These reforms apply to both Rio de Janeiro and São Paulo.
DB2017	Mexico	Mexico adopted a resolution that eliminated geographic differences in national minimum wages. Prior to the reform Mexico was divided into two zones—zone A and zone B—with different applicable minimum wages. This reform applies to both Mexico City and Monterrey.
DB2017	Brazil	Brazil expanded eligibility for unemployment benefits to employees with one year of continuous work experience. This reform applies to both Rio de Janeiro and São Paulo.
DB2017	Paraguay	Paraguay reduced access to credit information by limiting the distribution of historical data on borrowers.
DB2017	Mexico	Mexico made registering property easier by digitizing its land records, improving the quality of the Land Registry infrastructure and making the registration process more efficient.
DB2017	St. Kitts and Nevis	Saint Kitts and Nevis made it more difficult to transfer property due to work overload at the Supreme Court Registry while also reducing the stamp duty for transferring real estate.
DB2017	Brazil	Brazil reduced the time needed to start a business by implementing an online portal for business licenses in Rio de Janeiro. However, Brazil also made starting a business more difficult by shortening the opening hours of the business registry in Rio de Janeiro.
DB2017	Barbados	Barbados made starting a business easier by reducing the time to register a company.

DB year	Economy	Reform
DB2017	Venezuela, RB	The República Bolivariana de Venezuela made starting a business more expensive by raising the value of the tributary unit and lawyers' fees. It also made the process more time consuming by limiting the work schedule of the public sector.
DB2017	Uruguay	Uruguay made starting a business more costly by increasing the value of the official fiscal unit used for the payment of government fees.
DB2017	Brazil	Brazil made trading across borders easier by implementing an electronic system for importing, which reduced the time required for documentary compliance. This reform applies to both Rio de Janeiro and São Paulo.
DB2017	Nicaragua	Nicaragua made trading across borders more expensive by introducing a new security fee, increasing the cost of border compliance for exporting and importing.
DB2017	Paraguay	Paraguay made trading across borders easier by introducing a single window for exporting, which reduced the time required of border and documentary compliance.
DB2017	Peru	Peru made paying taxes less costly by decreasing the corporate income tax rate.
DB2017	Uruguay	Uruguay made paying taxes easier by introducing an electronic system for paying social security contributions. Online filing was already in place.
DB2017	Argentina	Argentina made dealing with construction permits more difficult by increasing municipal fees.
DB2017	Argentina	Argentina made trading across borders easier by introducing a new licensing system for importing, which reduced the time required for documentary compliance.
DB2017	Argentina	Argentina made paying taxes less costly by increasing the threshold for the 5% turnover tax. Argentina also made paying taxes easier by introducing improvements to the online portal for filing taxes.
DB2017	Dominica	Dominica made paying taxes less costly by reducing the corporate income tax rate.

DB year	Economy	Reform
DB2017	Haiti	Haiti made trading across borders easier by improving port infrastructure and improving the SYDONIA electronic data interchange system by allowing the submission of supporting documents online.
DB2017	St. Lucia	The utility made getting electricity more difficult by introducing a requirement to obtain a current land registry extract to get a new connection.
DB2017	Puerto Rico (U.S.)	Puerto Rico made registering property easier by digitizing its land records, improving the quality of infrastructure and transparency of its land administration system.
DB2017	St. Lucia	St. Lucia made exporting and importing easier by upgrading an electronic data interchange system and linking the customs and port authorities through a common online platform.
DB2017	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made paying taxes less costly by abolishing gross receipts tax. However, the capital gains tax rate was increased.
DB2016	Mexico	Mexico improved access to credit by implementing a decree allowing a general description of assets granted as collateral. This reform applies to both Mexico City and Monterrey.
DB2016	Peru	Peru improved its credit information system by implementing a new law on personal data protection.
DB2016	Jamaica	Jamaica made dealing with construction permits easier by implementing a new workflow for processing building permit applications.
DB2016	Jamaica	Jamaica made resolving insolvency easier by introducing a reorganization procedure; introducing provisions to facilitate the continuation of the debtor's business during insolvency proceedings and allow creditors greater participation in important decisions during the proceedings; and establishing a public office responsible for the general administration of insolvency proceedings.
DB2016	Jamaica	Jamaica made paying taxes easier and less costly for companies by encouraging taxpayers to pay their taxes online, introducing an employment tax credit and increasing

DB year	Economy	Reform
		the depreciation rate for industrial buildings. At the same time, Jamaica introduced a minimum business tax, raised the contribution rate for the national insurance scheme paid by employers and increased the rates for stamp duty, the property tax, the property transfer tax and the education tax.
DB2016	Guatemala	Guatemala made paying taxes less costly for companies by reducing the corporate income tax rate.
DB2016	Honduras	Honduras made paying taxes more costly for companies by introducing an alternative minimum income tax.
DB2016	Honduras	Honduras strengthened minority investor protections by introducing provisions requiring greater disclosure of related-party transactions, prohibiting interested parties from voting on a related-party transaction, allowing shareholders representing at least 5% of a company's share capital to bring a direct action for damages against its directors and giving any shareholder the right to inspect company documents.
DB2016	Jamaica	Jamaica made starting a business easier by streamlining internal procedures.
DB2016	Guatemala	Guatemala reduced the documentary and border compliance time for importing by making electronic submission of documents compulsory and eliminating the need for many hard-copy documents.
DB2016	Guyana	Guyana improved access to credit information by establishing a new credit bureau.
DB2016	Trinidad and Tobago	Trinidad and Tobago made getting electricity more costly by introducing a capital contribution toward connection costs.
DB2016	St. Vincent and the Grenadines	St. Vincent and the Grenadines made resolving insolvency easier by introducing a rehabilitation procedure; introducing provisions to facilitate the continuation of the debtor's business during insolvency proceedings and allow creditors greater participation in important decisions during the proceedings; and establishing a public office responsible for the general administration of insolvency cases.

DB year	Economy	Reform
DB2016	Barbados	Barbados made paying taxes more costly for companies by raising the ceiling for social security contributions and introducing a new municipal solid waste tax.
DB2016	Uruguay	Uruguay made paying taxes easier for companies by continually upgrading and improving the electronic system for filing and paying the major taxes.
DB2016	Mexico	Mexico made paying taxes easier for companies by abolishing the business flat tax—though it also made paying taxes more costly by allowing only a portion of salaries to be deductible. These changes apply to both Mexico City and Monterrey. In addition, the payroll tax rate paid by employers was increased for Mexico City.
DB2016	Peru	Peru made paying taxes easier for companies by creating an advanced online registry with up-to-date information on employees.
DB2016	Uruguay	Uruguay made registering property more difficult by requiring by law a certificate of connection of the property to the public sewage system to complete the process of transferring and registering property.
DB2016	Brazil	Brazil made transferring property in São Paulo more expensive by increasing the property transfer tax.
DB2016	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by increasing incorporation costs. It also made starting a business more difficult by making the registration at the Venezuelan Social Security Institute (IVSS), the National Bank for Housing and Habitat (BANAVIH) and the National Institute of Socialist Cooperation & Education (INCES) prerequisites for the Ministry of Labor (Minpptrass) registration.
DB2016	Uruguay	Uruguay made starting a business more difficult by increasing incorporation costs.
DB2016	Suriname	Suriname reduced the time for documentary and border compliance for exporting and importing by implementing an automated customs data management system, ASYCUDA (Automated System for Customs Data) World.

DB year	Economy	Reform
DB2016	Brazil	Brazil reduced the time for documentary and border compliance for exporting by implementing the electronic SISCOMEX Portal system. This reform applies to both Rio de Janeiro and São Paulo.
DB2016	El Salvador	El Salvador improved access to credit by adopting the Law on Movable Property, which established a modern, centralized, notice-based collateral registry and allows a general description of a single category of assets granted as collateral.
DB2016	Costa Rica	Costa Rica improved access to credit by adopting a new secured transactions law that establishes a functional secured transactions system and a modern, centralized, notice-based collateral registry. The law broadens the range of assets that can be used as collateral, allows a general description of assets granted as collateral and allows out-of-court enforcement of collateral.
DB2016	Bahamas, The	The Bahamas made paying taxes less costly for companies by reducing the business license tax—though it also raised the wage ceiling used in calculating social security contributions.
DB2016	Bahamas, The	The Bahamas made starting a business more difficult by adding a requirement for value added tax (VAT) registration.
DB2016	Bahamas, The	The Bahamas made trading across borders easier by fully implementing an electronic data interchange system, which reduced the time for preparation and submission of trade documents for both exporting and importing.
DB2016	Costa Rica	The utility in Costa Rica made getting electricity easier by reducing the time required for preparing the design of the external connection works and for installing the meter and initiating the electricity supply.
DB2016	Colombia	Colombia made paying taxes less costly for companies by reducing the payroll tax rate and introducing exemptions for health care contributions paid by employers.
DB2016	Costa Rica	Costa Rica made paying taxes easier for companies by promoting the use of its electronic filing and payment system

DB year	Economy	Reform
		for corporate income tax and general sales tax.
DB2016	Ecuador	Ecuador made starting a business easier by simplifying the registration process and by eliminating the need to deposit 50% of the minimum capital in a special account.
DB2016	Ecuador	Ecuador eliminated fixed-term contracts for permanent tasks.
DB2016	El Salvador	El Salvador increased the border compliance time for exporting and importing by adding an extra, nonintrusive inspection at the Anguiatú border crossing with Guatemala.
DB2015	Colombia	Colombia improved access to credit by adopting a new secured transactions law that establishes a functional secured transactions system and a centralized, notice-based collateral registry. The law broadens the range of assets that can be used as collateral, allows a general description of assets granted as collateral, establishes clear priority rules inside bankruptcy for secured creditors, sets out grounds for relief from a stay of enforcement actions by secured creditors during reorganization procedures and allows out-of-court enforcement of collateral.
DB2015	Dominican Republic	The Dominican Republic improved its credit information system by enacting a new law regulating the protection of personal data and the operation of credit reporting institutions.
DB2015	Costa Rica	Costa Rica reduced the time required for getting electricity by improving the coordination between different departments at the utility.
DB2015	Dominican Republic	The Dominican Republic made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Costa Rica	Costa Rica made paying taxes easier for companies by implementing an electronic system for filing corporate income tax and VAT.
DB2015	Colombia	Colombia made paying taxes more complicated for companies by introducing a new profit tax (CREE), though it also reduced the corporate income tax rate and payroll taxes.
DB2015	Dominican Republic	The Dominican Republic strengthened minority investor

DB year	Economy	Reform
		protections by introducing greater shareholder rights and requirements for greater corporate transparency.
DB2015	Ecuador	Ecuador strengthened minority investor protections by introducing greater requirements for disclosure of related-party transactions as well as a requirement that a potential acquirer make a tender offer to all shareholders upon acquiring voting shares.
DB2015	Colombia	Colombia made transferring property easier by eliminating the need for a provisional registration.
DB2015	Dominican Republic	The Dominican Republic made trading across borders easier by reducing the number of documents required for exports and imports.
DB2015	Ecuador	Ecuador made trading across borders easier by introducing a new electronic data interchange system called ECUAPASS.
DB2015	Bolivia	Bolivia made trading across borders more difficult by increasing customs clearance time.
DB2015	Bahamas, The	The Bahamas made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Bahamas, The	The Bahamas made enforcing contracts easier by introducing new rules of civil procedure focused on streamlining and simplifying court proceedings and ensuring less costly resolution of disputes.
DB2015	Nicaragua	Nicaragua improved access to credit information by starting to provide credit scores to banks and financial institutions.
DB2015	Panama	Panama improved access to credit through a new law broadening the range of assets that can be used as collateral, allowing a general description of assets granted as collateral and allowing out-of-court enforcement of collateral.
DB2015	Trinidad and Tobago	Trinidad and Tobago improved access to credit by adopting the Bankruptcy and Insolvency Act, which establishes clear grounds for relief from a stay of enforcement actions by secured creditors during reorganization procedures as well as a time limit for the stay.

DB year	Economy	Reform
DB2015	Mexico	Mexico improved access to credit by amending its insolvency proceedings law and establishing clear grounds for relief from a stay of enforcement actions by secured creditors during reorganization procedures. This reform applies to both Mexico City and Monterrey.
DB2015	St. Kitts and Nevis	St. Kitts and Nevis made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Uruguay	Uruguay made enforcing contracts easier by simplifying and speeding up the proceedings for commercial disputes.
DB2015	Mexico	Mexico made resolving insolvency easier by clarifying several rules, shortening the time extensions allowed during reorganization, facilitating the electronic submission of documents and improving the legal rights of creditors and other parties involved in bankruptcy procedures. This reform applies to both Mexico City and Monterrey.
DB2015	St. Kitts and Nevis	St. Kitts and Nevis made resolving insolvency easier by introducing a rehabilitation procedure; introducing provisions to facilitate the continuation of the debtor's business during insolvency proceedings and allow creditors greater participation in important decisions during the proceedings; and establishing a public office responsible for the general administration of insolvency cases.
DB2015	Trinidad and Tobago	Trinidad and Tobago made resolving insolvency easier by introducing a formal mechanism for rehabilitation, establishing a public office responsible for the general administration of insolvency proceedings and clarifying the rules on appointment of trustees.
DB2015	St. Kitts and Nevis	St. Kitts and Nevis made paying taxes less costly for companies by reducing the corporate income tax rate.
DB2015	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by increasing incorporation costs and by requiring companies to register within the Superintendence for Socioeconomic Rights (SUNDEE).
DB2015	Trinidad and Tobago	Trinidad and Tobago made starting a business easier by introducing online systems for employer registration and tax registration.

DB year	Economy	Reform
DB2015	Suriname	Suriname made starting a business easier by introducing an online system for obtaining trade licenses.
DB2015	Nicaragua	Nicaragua made starting a business easier by combining multiple registration procedures.
DB2015	Uruguay	Uruguay made trading across borders easier by implementing a risk-based inspection system that reduced customs clearance time for both exports and imports.
DB2015	Jamaica	Jamaica improved access to credit by establishing credit bureaus and by adopting a new secured transactions law that implements a functional secured transactions system, broadens the range of assets that can be used as collateral, allows a general description of assets granted as collateral and establishes a modern, notice-based collateral registry.
DB2015	Jamaica	Jamaica made getting electricity less expensive by reducing the cost of external connection works.
DB2015	Honduras	Honduras made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Jamaica	Jamaica made paying taxes more costly for companies by introducing a new minimum business tax.
DB2015	Guatemala	Guatemala made paying taxes easier and less costly for companies by enhancing the electronic system for filing and paying corporate income tax and VAT and by reducing the capital gains and corporate income tax rates. On the other hand, it also made paying taxes more complicated by introducing a new form for capital gains tax.
DB2015	Guatemala	Guatemala made starting a business easier by eliminating certain registration fees and reducing the time to publish a notice of incorporation.
DB2015	Honduras	Honduras made starting a business easier by eliminating the paid-in minimum capital requirement.
DB2015	Jamaica	Jamaica made starting a business easier by consolidating forms, but also made it more time-consuming as a result of delays in the implementation of the electronic interface with different agencies.

DB year	Economy	Reform
DB2015	Argentina	Argentina made dealing with construction permits more costly by increasing several fees.
DB2015	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made dealing with construction permits easier by introducing the option of hiring authorized private professionals to carry out the fire safety recommendations and issue the fire safety and environmental health certificates.
DB2015	St. Lucia	St. Lucia made trading across borders easier by implementing the ASYCUDA World electronic system for the submission of export and import documents and by reducing the number of export documents required.
DB2014	St. Lucia	St. Lucia made trading across borders more difficult by introducing a new export document.
DB2014	Argentina	Argentina reduced the number of documents necessary for importing by eliminating nonautomatic license requirements.
DB2014	Argentina	Argentina made starting a business more difficult by increasing the incorporation costs.
DB2014	Jamaica	Jamaica improved its credit information system by creating a legal and regulatory framework for private credit bureaus.
DB2014	Nicaragua	Nicaragua reduced the time required for getting electricity by increasing efficiency in granting approval of the connection design and by informing the customer in advance what the amount of the security deposit will be.
DB2014	Mexico	Mexico made getting electricity easier by increasing the efficiency of the utility's internal processes and by enforcing a "silence is consent" rule for the approval of the feasibility study for a new connection.
DB2014	Mexico	Mexico made enforcing contracts easier by creating small claims courts, with oral proceedings, that can hear both civil and commercial cases.
DB2014	Panama	Panama made paying taxes easier for companies by changing the payment frequency for corporate income taxes from monthly to quarterly and by implementing a new online platform for filing the social security payroll.

DB year	Economy	Reform
DB2014	Paraguay	Paraguay made paying taxes easier for companies by making electronic filing and payment mandatory for corporate income and value added taxes.
DB2014	Panama	Panama strengthened investor protections by increasing the disclosure requirements for publicly held companies.
DB2014	Panama	Panama made transferring property easier by connecting the land registry with the cadastre.
DB2014	Suriname	Suriname made transferring property easier by increasing administrative efficiency at the land registry.
DB2014	Venezuela, RB	República Bolivariana de Venezuela made starting a business more costly by increasing the company registration fees.
DB2014	Suriname	Suriname made starting a business easier by reducing the time required to obtain the president's approval for the registration of a new company.
DB2014	Trinidad and Tobago	Trinidad and Tobago made starting a business easier by merging the statutory declaration of compliance into the standard articles of incorporation form.
DB2014	Nicaragua	Nicaragua made starting a business easier by merging the procedures for registering with the revenue authority and with the municipality and by reducing the time required for incorporation.
DB2014	Panama	Panama made starting a business easier by eliminating the need to visit the municipality to obtain the municipal taxpayer number.
DB2014	Uruguay	Uruguay made trading across borders easier by implementing an electronic customs declaration system.
DB2014	Mexico	Mexico made trading across borders easier by implementing an electronic single-window system.
DB2014	Venezuela, RB	República Bolivariana de Venezuela improved access to credit information by starting to collect data on firms from financial institutions.
DB2014	Guatemala	Guatemala made dealing with construction permits easier by streamlining procedures through the creation of a one-stop

DB year	Economy	Reform
		shop, backed by agreements between institutions and agencies involved in the permitting process.
DB2014	Jamaica	Jamaica made paying taxes less costly for companies by reducing the corporate income tax rate—though it also increased vehicle and asset taxes.
DB2014	Guatemala	Guatemala made paying taxes easier for companies by introducing a new electronic filing and payment system.
DB2014	Guyana	Guyana made paying taxes easier for companies by reducing the corporate income tax rate.
DB2014	Jamaica	Jamaica made transferring property more difficult by increasing the transfer tax and the stamp duty.
DB2014	Jamaica	Jamaica made starting a business easier by enabling the Companies Office of Jamaica to stamp the new company's articles of incorporation at registration.
DB2014	Guatemala	Guatemala made starting a business easier by creating an online platform that allows simultaneous registration of a new company with different government agencies
DB2014	Bahamas, The	The Bahamas enhanced its insolvency process by implementing rules for the remuneration of liquidators, allowing voluntary liquidations and outlining clawback provisions for suspect transactions.
DB2014	Bahamas, The	The Bahamas made transferring property easier by reducing the stamp duty.
DB2014	Colombia	Colombia made getting electricity easier by opening a one- stop shop for electricity connections and improving the efficiency of the utility's internal processes.
DB2014	Ecuador	Ecuador made getting electricity easier by dividing the city of Quito into zones for the purpose of handling applications for new connections—a changethat improved the utility's customer service—and by reducing the fees to obtain a connection.
DB2014	Costa Rica	Costa Rica made dealing with construction permits easier by eliminating procedures, improving efficiency

DB year	Economy	Reform
		and launching an online platform that streamlined the building permit process by integrating different agencies' approval processes.
DB2014	Colombia	Colombia made enforcing contracts easier by simplifying and speeding up the proceedings for commercial disputes.
DB2014	El Salvador	El Salvador made paying taxes more costly for companies by increasing the corporate income tax rate.
DB2014	Costa Rica	Costa Rica made starting a business easier by creating an online platform for business registration, eliminating the requirement to have accounting books legalized and simplifying the legalization of company books.
DB2014	El Salvador	El Salvador made trading across borders easier by developing a one-stop shop for exporting and by implementing electronic data interchange systems.
DB2013	Antigua and Barbuda	Antigua and Barbuda made trading across borders more difficult by increasing the number of documents required to import.
DB2013	Ecuador	In Ecuador property transfers became more time consuming as a result of implementation problems in transferring authority over property records to the municipality of Quito.
DB2013	El Salvador	El Salvador improved access to credit information through a new law regulating the management of personal credit information.
DB2013	Costa Rica	Costa Rica improved access to credit information by guaranteeing borrowers' right to inspect their personal data.
DB2013	Dominican Republic	The Dominican Republic increased the corporate income tax rate.
DB2013	El Salvador	El Salvador introduced an alternative minimum tax.
DB2013	Costa Rica	Costa Rica made paying taxes easier for companies by implementing electronic payment for municipal taxes—though it also introduced a registration flat tax.
DB2013	Colombia	Colombia made starting a business easier by eliminating the requirement to purchase and register accounting books at

DB year	Economy	Reform
		the time of incorporation.
DB2013	Costa Rica	Costa Rica made starting a business easier by streamlining the process of obtaining a sanitary permit from the authorities for low-risk activities.
DB2013	Costa Rica	Costa Rica streamlined the process for obtaining construction permits by implementing online approval systems.
DB2013	Grenada	Grenada reduced the time to export and import by implementing the ASYCUDA World electronic data interchange system.
DB2013	Jamaica	Jamaica reduced the time to import by allowing customs entries to be lodged at night.
DB2013	Guatemala	Guatemala made dealing with construction permits easier by introducing a risk-based approval system
DB2013	Jamaica	Jamaica made paying taxes easier for companies by allowing joint filing and payment of all social security contributions.
DB2013	Belize	Belize reduced the time to export and import by implementing the ASYCUDA World electronic data interchange system.
DB2013	Argentina	Argentina increased the time, cost and number of documents needed to import by expanding the list of products requiring nonautomatic licenses and introducing new preapproval procedures for all imports.
DB2013	Brazil	Brazil made enforcing contracts easier by implementing an electronic system for filing initial complaints at the São Paulo civil district court.
DB2013	Mexico	In Mexico the distribution utility made getting electricity easier by streamlining procedures, offering training opportunities to private contractors, using a geographic information system (GIS) to map the electricity distribution network and increasing the stock of materials.
DB2013	Uruguay	Uruguay made paying taxes easier for small and medium-size companies by fully implementing an online filing and payment system for capital, value added and corporate income taxes and by improving the online facilities for social

DB year	Economy	Reform
		security contributions.
DB2013	Venezuela, RB	República Bolivariana de Venezuela made paying taxes more costly and difficult for companies by introducing a sports, physical activities and physical education tax.
DB2013	Panama	Panama made paying taxes easier for companies by enhancing the electronic filing system for value added tax and simplifying tax return forms for corporate income tax—though it also began requiring companies to pay corporate income tax monthly rather than quarterly.
DB2013	Uruguay	Uruguay reduced the time to import by improving port efficiency and introducing electronic payment and predeclaration systems for customs.
DB2013	St. Kitts and Nevis	St. Kitts and Nevis made it more expensive to export by increasing the cost of operations at the port of Basseterre.
DB2013	Suriname	Suriname increased the time to export by involving more customs departments in clearing exports.
DB2013	Trinidad and Tobago	Trinidad and Tobago reduced the time to export and import by launching the ASYCUDA World electronic data interchange system and simplifying the process for obtaining a certificate of origin.
DB2013	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by increasing the cost of company incorporation.
DB2013	Mexico	Mexico made starting a business easier by eliminating the minimum capital requirement for limited liability companies.
DB2013	Panama	Panama made dealing with construction permits easier by reducing the fees for a permit from the fire department's safety office and by accelerating the process at the building registry for obtaining a certificate of good standing and for registering the new building.
DB2013	Peru	Peru made obtaining a construction permit easier by eliminating requirements for several preconstruction approvals.

DB year	Economy	Reform
DB2013	Venezuela, RB	República Bolivariana de Venezuela introduced a new Labor Code that prohibits redundancy dismissals.
DB2013	Brazil	Brazil increased the notice period applicable in cases of redundancy dismissal of employees.
DB2013	Brazil	Brazil made transferring property more difficult by introducing a new certificate on good standing on labor debts, adding to the number of due diligence procedures.
DB2013	Trinidad and Tobago	In Trinidad and Tobago property transfers became faster thanks to speedier issuance of clearance certificates by the Water and Sewerage Authority.
DB2013	Panama	Panama made property transfers faster by increasing working hours at the registry and reorganizing the caseload of its staff.
DB2013	Peru	Peru strengthened investor protections through a new law regulating the approval of related-party transactions and making it easier to sue directors when such transactions are prejudicial.
DB2013	Dominica	Dominica reduced the time to import by implementing the ASYCUDA World electronic data interchange system.
DB2013	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made paying taxes easier and less costly for companies by introducing a new Internal Revenue Code and tax codification and by reducing the effective corporate income tax rate.
DB2012	Haiti	Haiti made dealing with construction permits costlier by increasing the fees to obtain a building permit.
DB2012	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made starting a business easier by merging the name search and company registration procedures.
DB2012	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made dealing with construction permits easier by creating the Office of Permits Management to streamline procedures.
DB2012	St. Kitts and Nevis	St. Kitts and Nevis made paying taxes easier by introducing a value added tax.

DB year	Economy	Reform
DB2012	Nicaragua	Nicaragua made paying taxes easier for companies by promoting electronic filing and payment of the major taxes, an option now used by the majority of taxpayers.
DB2012	Peru	Peru made paying taxes easier for companies by improving electronic filing and payment of the major taxes and promoting the use of the electronic option among the majority of taxpayers.
DB2012	Paraguay	Paraguay made paying taxes more burdensome for companies by introducing new tax declarations that must be filed monthly.
DB2012	Venezuela, RB	República Bolivariana de Venezuela made paying taxes costlier for firms by doubling the municipal economic activities tax (sales tax).
DB2012	Mexico	Mexico continued to ease the administrative burden of paying taxes for firms by ending the requirement to file a yearly value added tax return and reduced filing requirements for other taxes
DB2012	Paraguay	Paraguay improved its credit information system by establishing an online platform for financial institutions to exchange information with the public credit registry.
DB2012	Uruguay	Uruguay improved its credit information system by introducing a new online platform allowing access to credit reports for financial institutions, public utilities and borrowers.
DB2012	Mexico	Mexico strengthened its secured transactions system by implementing a centralized collateral registry with an electronic database that is accessible online.
DB2012	Brazil	Brazil improved its credit information system by allowing private credit bureaus to collect and share positive information.
DB2012	Peru	Peru strengthened investor protections through a new law allowing minority shareholders to request access to nonconfidential corporate documents.
DB2012	Guyana	Guyana eased the process of starting a business by reducing the time needed for registering a new company and for

DB year	Economy	Reform
		obtaining a tax identification number.
DB2012	Honduras	Honduras made trading across borders faster by implementing a web-based electronic data interchange system and X-ray machines at the port of Puerto Cortes.
DB2012	Uruguay	Uruguay made starting a business easier by establishing a one-stop shop for general commercial companies.
DB2012	Panama	Panama extended the operating hours of the public registry, reducing the time required to register a new company.
DB2012	Peru	Peru made starting a business easier by eliminating the requirement for micro and small enterprises to deposit start-up capital in a bank before registration.
DB2012	Nicaragua	Nicaragua raised the monetary threshold for commercial claims that can be brought to the Managua local civil court, leaving lower-value claims in the local courts, where proceedings are simpler and faster.
DB2012	Mexico	Mexico made dealing with construction permits faster by consolidating internal administrative procedures.
DB2012	Trinidad and Tobago	Trinidad and Tobago made dealing with construction permits costlier by increasing the fees for building permit approvals.
DB2012	Paraguay	Paraguay made dealing with construction permits easier by implementing a risk-based approval system and a single window for obtaining construction permits.
DB2012	Nicaragua	Nicaragua made transferring property more efficient by introducing a fast-track procedure for registration.
DB2012	Argentina	Argentina made transferring property more difficult by adding a requirement that the notary obtain the tax agency's reference value for property before notarizing the sale deed.
DB2012	Honduras	Honduras strengthened its secured transactions system through a new decree establishing a centralized and computerized collateral registry and providing for out-of-court enforcement of collateral upon default.
DB2012	Honduras	Honduras made paying taxes costlier for firms by raising the

DB year	Economy	Reform
		solidarity tax rate.
DB2012	Guyana	In Guyana transferring property became slower because of a lack of personnel at the deed registry.
DB2012	Honduras	Honduras adopted a new civil procedure code that modified litigation procedures for enforcing a contract.
DB2012	Guyana	Guyana made getting electricity more expensive by tripling the security deposit required for a new connection.
DB2012	Costa Rica	Costa Rica made transferring property easier and quicker by making property certificates available online through a single website.
DB2012	Dominican Republic	The Dominican Republic made starting a business easier by eliminating the requirement for a proof of deposit of capital when establishing a new company.
DB2012	Colombia	Colombia reduced the costs associated with starting a business, by no longer requiring upfront payment of the commercial license fee.
DB2012	Belize	Belize introduced the requirements to notify third parties in cases of redundancy dismissals.
DB2012	Belize	Belize made paying taxes easier for firms by improving electronic filing and payment for social security contributions, an option now used by the majority of taxpayers.
DB2012	Bolivia	Bolivia raised social security contribution rates for employers.
DB2012	Colombia	Colombia amended regulations governing insolvency proceedings to simplify the proceedings and reduce their time and cost
DB2012	El Salvador	El Salvador strengthened investor protections by allowing greater access to corporate information during the trial.
DB2012	Colombia	Colombia eased the administrative burden of paying taxes for firms by establishing mandatory electronic filing and payment for some of the major taxes.
DB2012	Costa Rica	In Costa Rica online payment of social security contributions

DB year	Economy	Reform
		is now widespread and used by the majority of taxpayers.
DB2012	Bahamas, The	The Bahamas made transferring property more costly by increasing the applicable stamp duty fees.
DB2011	Antigua and Barbuda	In Antigua and Barbuda, to transfer property now requires clearance by the chief surveyor to avoid mischievous declarations.
DB2011	Colombia	Colombia eased the process of Starting a Business by reducing the number of days to register with the Social Security System.
DB2011	Dominican Republic	The Dominican Republic made it more difficult to start a business by setting a minimum capital requirement of 100,000 Dominican pesos (\$2,855) for its new type of company, sociedad de responsabilidad limitada (limited liability company).
DB2011	Ecuador	Ecuador made starting a business easier by introducing an online registration system for social security.
DB2011	Colombia	Colombia eased construction permitting by improving the electronic verification of prebuilding certificates.
DB2011	Guyana	Guyana enhanced access to credit by establishing a regulatory framework that allows the licensing of private credit bureaus and gives borrowers the right to inspect their data.
DB2011	Jamaica	Jamaica eased the transfer of property by lowering transfer taxes and fees, offering expedited registration procedures and making information from the company registrar available online.
DB2011	Grenada	The appointment of a registrar focusing only on property cut the time needed to transfer property in Grenada by almost half.
DB2011	Grenada	Grenada's customs administration made trading faster by simplifying procedures, reducing inspections, improving staff training and enhancing communication with users.
DB2011	Guyana	Guyana improved its risk profiling system for customs inspection, reducing physical inspections of shipments and

DB year	Economy	Reform
		the time to trade.
DB2011	Guyana	Guyana eased business start-up by digitizing company records, which speeded up the process of company name search and reservation.
DB2011	Grenada	Grenada eased business start-up by transferring responsibility for the commercial registry from the courts to the civil administration.
DB2011	Peru	Peru made trading easier by implementing a new web-based electronic data interchange system, risk-based inspections and payment deferrals.
DB2011	Nicaragua	Nicaragua expedited trade by migrating to a new electronic data interchange system for customs, setting up a physical one-stop shop for exports and investing in new equipment at the port of Corinto.
DB2011	Peru	Peru eased business start-up by simplifying the requirements for operating licenses and creating an online one-stop shop for business registration.
DB2011	Panama	Panama eased business start-up by increasing efficiency at the registrar.
DB2011	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by introducing a new procedure for registering a company.
DB2011	Mexico	Mexico launched an online one-stop shop for initiating business registration.
DB2011	Brazil	Brazil eased business start-up by further enhancing the electronic synchronization between federal and state tax authorities.
DB2011	Uruguay	In Uruguay the Municipality of Montevideo made registering property easier by eliminating the need to obtain a mandatory waiver for preemption rights.
DB2011	Peru	Peru introduced fast-track procedures at the land registry, cutting by half the time needed to register property.

DB year	Economy	Reform
DB2011	Panama	Panama made it more expensive to transfer property by requiring that an amount equal to 3% of the property value be paid upon registration.
DB2011	Peru	Peru streamlined construction permitting by implementing administrative reforms.
DB2011	Paraguay	Paraguay made dealing with construction permits easier by creating a new administrative structure and a better tracking system in the municipality of Asunción.
DB2011	Venezuela, RB	República Bolivariana de Venezuela improved access to credit information by creating a private credit bureau.
DB2011	Mexico	Mexico increased taxes on companies by raising several tax rates, including the corporate income tax and the rate on cash deposits. At the same time, the administrative burden was reduced slightly with more options for online payment and increased use of accounting software.
DB2011	Venezuela, RB	República Bolivariana de Venezuela abolished the tax on financial transactions.
DB2011	Panama	Panama reduced the corporate income tax rate, modified various taxes and created a new tax court of appeals.
DB2011	Nicaragua	Nicaragua increased taxes on firms by raising social security contribution rates and introducing a 10% withholding tax on the gross interest accrued from deposits. It also improved electronic payment of taxes through bank transfer.
DB2011	Puerto Rico (U.S.)	Puerto Rico made paying taxes more costly for business by introducing a special surtax of 5% on the tax liability in addition to the normal corporate income tax.
DB2011	Haiti	Haiti eased business start-up by eliminating the review by the president's or the prime minister's office of the incorporation act submitted for publication.

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.

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 records the taxes and mandatory contributions that a mediumsize company must pay in a given year as well as measures of the administrative burden of paying taxes and contributions and dealing with postfiling processes. 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, time taken to comply with tax laws, time taken to comply with the requirements of postfiling processes and time waiting for these processes to be completed. 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 four component indicators – number of tax payments. time, total tax rate and postfiling index - with a threshold and a nonlinear transformation applied to one of the component indicators, the total tax rate<sup>2</sup>. If both VAT (or GST) and corporate income tax apply, the postfiling index is the simple average of the distance to frontier sores for each of the four components: the time to comply with a VAT or GST refund, the time to obtain a VAT or GST refund, the time to comply with a corporate income tax audit and the time to complete a corporate income tax audit. If only VAT (or GST) or corporate income applies, the postfiling index is the simple average of the scores for only the two components pertaining to the applicable tax. If neither VAT (or GST) nor corporate income tax applies, the postfiling index is not included in the ranking of the ease of paying taxes.

# WHAT THE PAYING TAXES INDICATORS MEASURE

# Tax payments for a manufacturing company in 2014 (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

#### **Postfiling Index**

The time to comply with a VAT or GST refund
The time to receive a VAT or GST refund
The time to comply with a corporate income
tax audit

The time to complete a corporate income tax audit

- •
- •
- •

<sup>&</sup>lt;sup>2</sup> The nonlinear distance to frontier for the total tax rate is equal to the distance to frontier for the total tax rate to the power of 0.8. The threshold is defined as the total tax rate at the 15th percentile of the overall distribution for all years included in the analysis up to and including *Doing Business 2015*, which is 26.1%. All economies with a total tax rate below this threshold receive the same score as the economy at the threshold.

 Taxes and mandatory contributions include corporate income tax, turnover tax and all labor taxes and contributions paid by the company. A range of standard deductions and exemptions are also recorded.

All financial statement variables are proportional to 2012 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, 2014.
- The business starts from the same financial position in each economy. All the taxes and mandatory contributions paid during the second year of operation are recorded.
- Taxes and mandatory contributions are measured at all levels of government.

Assumptions about the VAT refund process:

- In June 2015, TaxpayerCo. makes a large capital purchase: one additional machine for manufacturing pots.
- The value of the machine is 65 times income per capita of the economy.
- Sales are equally spread per month (that is, 1,050 times income per capita divided by 12).
- Cost of goods sold are equally expensed per month (that is, 875 times income per capita divided by 12).
- The seller of the machinery is registered for VAT or general sales tax (GST).
- Excess input VAT incurred in June will be fully recovered after four consecutive months if the VAT or GST rate is the same for inputs, sales and the machine and the tax reporting period is every month.

- Assumptions about the corporate income tax audit process:
- An error in the calculation of the income tax liability (for example, use of incorrect tax depreciation rates, or incorrectly treating an expense as tax deductible) leads to an incorrect income tax return and consequently an underpayment of corporate income tax.
- TaxpayerCo. discovered the error and voluntarily notified the tax authority of the error in the corporate income tax return.

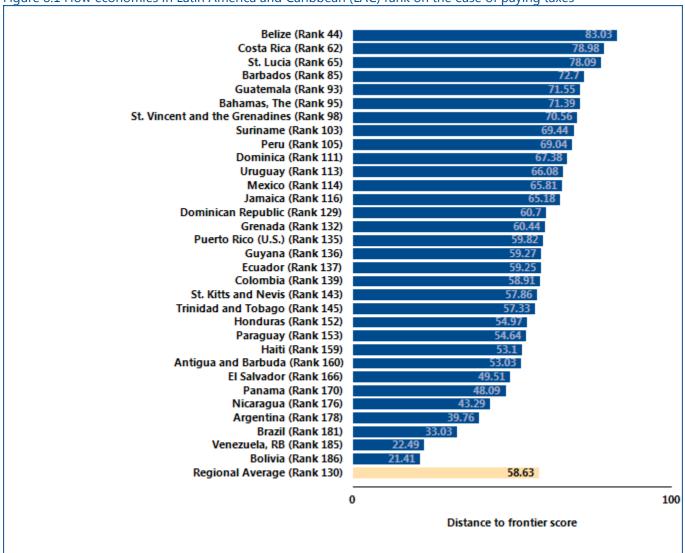
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## Where do the region's economies stand today?

What is the administrative burden of complying with taxes in economies in Latin America and Caribbean (LAC)—and how much do firms pay in taxes? The global rankings of these economies on the ease of paying taxes

offer useful information for assessing the tax compliance burden for businesses (figure 8.1). The average ranking of the region provides a useful benchmark.





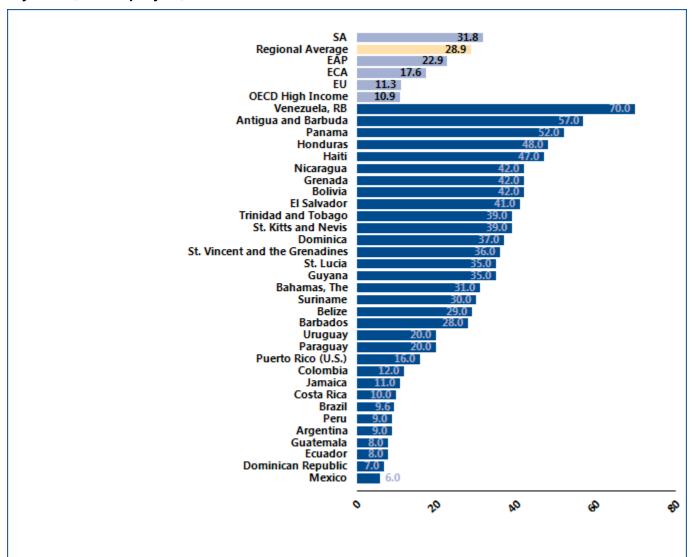
*Note*: All economies with a total tax rate below the threshold of 26.1% applied in DB2015, receive the same distance to frontier score for the total tax rate (a distance to frontier score of 100 for the total tax rate) for the purpose of calculating the ranking on the ease of paying taxes.

The indicators underlying the rankings may be more revealing. Data collected by *Doing Business* show what it takes to comply with tax regulations in each economy in the region—the number of payments per year and the time required to prepare, and file and pay taxes the 3

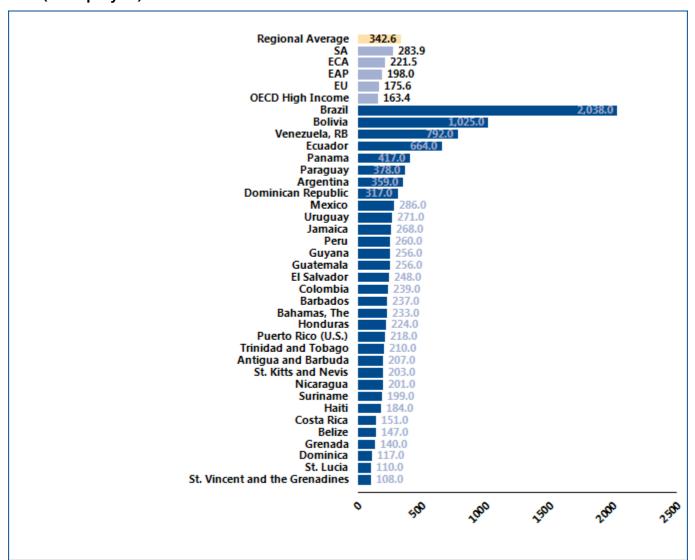
major taxes (corporate income tax, VAT or sales tax and labor taxes and mandatory contributions)—as well as the total tax rate (figure 8.2). Comparing these indicators across the region and with averages both for the region and for comparator regions can provide useful insights.

Figure 8.2 How easy is it to pay taxes in economies in Latin America and Caribbean (LAC)—and what are the total tax rates?

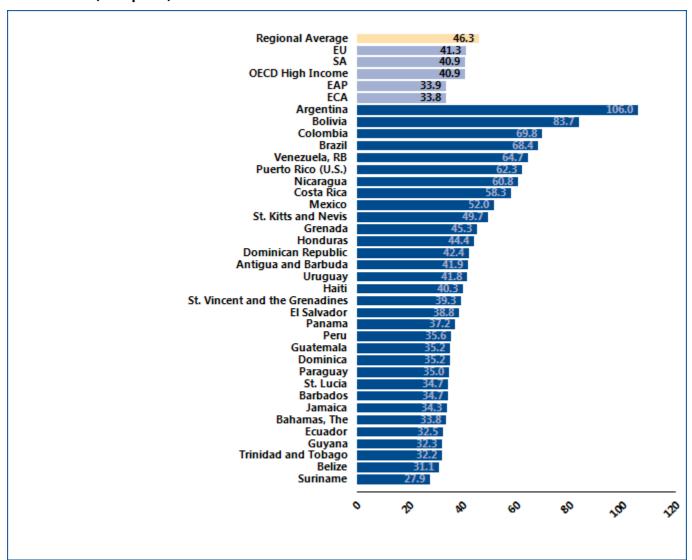
#### Payments (number per year)



#### Time (hours per year)



#### Total tax rate (% of profit)



## **Postfiling Index (DTF)**

# What are the changes over time?

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 compliance with tax obligations and reducing rates have seen tax revenue rise. What tax reforms has *Doing Business* recorded in Latin America and Caribbean (LAC) (table 8.1)?

Table 8.1 How have economies in Latin America and Caribbean (LAC) made paying taxes easier—or not? By *Doing Business* report year DB2011 to DB2017

DB year	Economy	Reform
DB2017	Antigua and Barbuda	Antigua and Barbuda made trading across borders easier by eliminating the tax compliance certificate required for import customs clearance.
DB2017	Bolivia	Bolivia made dealing with construction permits lengthier by implementing a new requirement to pay for the land registry certificate at the Judiciary Council.
DB2017	Bolivia	Bolivia made enforcing contracts easier by adopting a new code of civil procedure that introduces pre-trial conferences.
DB2017	Bolivia	Bolivia made starting a business easier by decreasing the time needed to register a company.
DB2017	Bahamas, The	The Bahamas made registering property easier by reducing the cost of transferring a property.
DB2017	Bahamas, The	The Bahamas made starting a business easier by allowing local limited liability companies to register online. On the other hand, The Bahamas made starting a business more costly by increasing the fees for registering a company name and incorporation.
DB2017	Bahamas, The	The Bahamas made paying taxes more complicated by introducing a value added tax.
DB2017	Ecuador	Ecuador adopted a new code of civil procedure that made enforcing contracts easier by introducing a pre-trial conference. The new code also made enforcing contracts more difficult by eliminating a dedicated procedure for the

DB year	Economy	Reform
		resolution of small claims.
DB2017	El Salvador	El Salvador made access to credit information more difficult by reducing the coverage of the credit bureau.
DB2017	Dominican Republic	The Dominican Republic made getting an electricity connection faster by reducing the time required to approve electrical connection plans.
DB2017	Colombia	Colombia made starting a business easier by streamlining registration procedures.
DB2017	Ecuador	Ecuador made starting a business easier by eliminating the publication of company charters in local newspapers.
DB2017	El Salvador	El Salvador made paying taxes easier by encouraging the use of the electronic system for filing taxes.
DB2017	Dominican Republic	The Dominican Republic made paying taxes less costly by decreasing the corporate income tax rate.
DB2017	Guyana	Guyana improved access to credit information by expanding the coverage of the credit bureau.
DB2017	Guyana	Guyana made registering property easier by increasing the transparency of the Lands & Survey Commission.
DB2017	Jamaica	Jamaica made starting a business more difficult by removing the ability to complete next day company incorporation.
DB2017	Jamaica	Jamaica reduced the time of documentary compliance for exporting by implementing an automated customs data management system, ASYCUDA World.
DB2017	Grenada	Grenada made trading across borders easier by streamlining import document submission procedures, reducing the time required for documentary compliance.
DB2017	Honduras	Honduras made trading across borders more difficult by increasing the number of intrusive inspections for importing, which increased the border compliance time.
DB2017	Guatemala	Guatemala made paying taxes less costly by reducing the rate of corporate income tax.

DB year	Economy	Reform
DB2017	Jamaica	Jamaica made paying taxes less costly by increasing tax depreciation rates and the initial capital allowance for assets acquired on or after January 1, 2014. Furthermore, companies incorporated for less than 24 months are exempted from paying the minimum business tax. Jamaica also made paying taxes easier by implementing an electronic system for filing of corporate income tax, VAT and social contributions.
DB2017	Brazil	Brazil made enforcing contracts easier through a new mediation law—that includes financial incentives for parties to attempt mediation—and a new code of civil procedure.  These reforms apply to both Rio de Janeiro and São Paulo.
DB2017	Mexico	Mexico adopted a resolution that eliminated geographic differences in national minimum wages. Prior to the reform Mexico was divided into two zones—zone A and zone B—with different applicable minimum wages. This reform applies to both Mexico City and Monterrey.
DB2017	Brazil	Brazil expanded eligibility for unemployment benefits to employees with one year of continuous work experience. This reform applies to both Rio de Janeiro and São Paulo.
DB2017	Paraguay	Paraguay reduced access to credit information by limiting the distribution of historical data on borrowers.
DB2017	Mexico	Mexico made registering property easier by digitizing its land records, improving the quality of the Land Registry infrastructure and making the registration process more efficient.
DB2017	St. Kitts and Nevis	Saint Kitts and Nevis made it more difficult to transfer property due to work overload at the Supreme Court Registry while also reducing the stamp duty for transferring real estate.
DB2017	Brazil	Brazil reduced the time needed to start a business by implementing an online portal for business licenses in Rio de Janeiro. However, Brazil also made starting a business more difficult by shortening the opening hours of the business registry in Rio de Janeiro.
DB2017	Barbados	Barbados made starting a business easier by reducing the

DB year	Economy	Reform
		time to register a company.
DB2017	Venezuela, RB	The República Bolivariana de Venezuela made starting a business more expensive by raising the value of the tributary unit and lawyers' fees. It also made the process more time consuming by limiting the work schedule of the public sector.
DB2017	Uruguay	Uruguay made starting a business more costly by increasing the value of the official fiscal unit used for the payment of government fees.
DB2017	Brazil	Brazil made trading across borders easier by implementing an electronic system for importing, which reduced the time required for documentary compliance. This reform applies to both Rio de Janeiro and São Paulo.
DB2017	Nicaragua	Nicaragua made trading across borders more expensive by introducing a new security fee, increasing the cost of border compliance for exporting and importing.
DB2017	Paraguay	Paraguay made trading across borders easier by introducing a single window for exporting, which reduced the time required of border and documentary compliance.
DB2017	Peru	Peru made paying taxes less costly by decreasing the corporate income tax rate.
DB2017	Uruguay	Uruguay made paying taxes easier by introducing an electronic system for paying social security contributions. Online filing was already in place.
DB2017	Argentina	Argentina made dealing with construction permits more difficult by increasing municipal fees.
DB2017	Argentina	Argentina made trading across borders easier by introducing a new licensing system for importing, which reduced the time required for documentary compliance.
DB2017	Argentina	Argentina made paying taxes less costly by increasing the threshold for the 5% turnover tax. Argentina also made paying taxes easier by introducing improvements to the online portal for filing taxes.

DB year	Economy	Reform
DB2017	Dominica	Dominica made paying taxes less costly by reducing the corporate income tax rate.
DB2017	Haiti	Haiti made trading across borders easier by improving port infrastructure and improving the SYDONIA electronic data interchange system by allowing the submission of supporting documents online.
DB2017	St. Lucia	The utility made getting electricity more difficult by introducing a requirement to obtain a current land registry extract to get a new connection.
DB2017	Puerto Rico (U.S.)	Puerto Rico made registering property easier by digitizing its land records, improving the quality of infrastructure and transparency of its land administration system.
DB2017	St. Lucia	St. Lucia made exporting and importing easier by upgrading an electronic data interchange system and linking the customs and port authorities through a common online platform.
DB2017	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made paying taxes less costly by abolishing gross receipts tax. However, the capital gains tax rate was increased.
DB2016	Mexico	Mexico improved access to credit by implementing a decree allowing a general description of assets granted as collateral. This reform applies to both Mexico City and Monterrey.
DB2016	Peru	Peru improved its credit information system by implementing a new law on personal data protection.
DB2016	Jamaica	Jamaica made dealing with construction permits easier by implementing a new workflow for processing building permit applications.
DB2016	Jamaica	Jamaica made resolving insolvency easier by introducing a reorganization procedure; introducing provisions to facilitate the continuation of the debtor's business during insolvency proceedings and allow creditors greater participation in important decisions during the proceedings; and establishing a public office responsible for the general administration of insolvency proceedings.

DB year	Economy	Reform
DB2016	Jamaica	Jamaica made paying taxes easier and less costly for companies by encouraging taxpayers to pay their taxes online, introducing an employment tax credit and increasing the depreciation rate for industrial buildings. At the same time, Jamaica introduced a minimum business tax, raised the contribution rate for the national insurance scheme paid by employers and increased the rates for stamp duty, the property tax, the property transfer tax and the education tax.
DB2016	Guatemala	Guatemala made paying taxes less costly for companies by reducing the corporate income tax rate.
DB2016	Honduras	Honduras made paying taxes more costly for companies by introducing an alternative minimum income tax.
DB2016	Honduras	Honduras strengthened minority investor protections by introducing provisions requiring greater disclosure of related-party transactions, prohibiting interested parties from voting on a related-party transaction, allowing shareholders representing at least 5% of a company's share capital to bring a direct action for damages against its directors and giving any shareholder the right to inspect company documents.
DB2016	Jamaica	Jamaica made starting a business easier by streamlining internal procedures.
DB2016	Guatemala	Guatemala reduced the documentary and border compliance time for importing by making electronic submission of documents compulsory and eliminating the need for many hard-copy documents.
DB2016	Guyana	Guyana improved access to credit information by establishing a new credit bureau.
DB2016	Trinidad and Tobago	Trinidad and Tobago made getting electricity more costly by introducing a capital contribution toward connection costs.
DB2016	St. Vincent and the Grenadines	St. Vincent and the Grenadines made resolving insolvency easier by introducing a rehabilitation procedure; introducing provisions to facilitate the continuation of the debtor's business during insolvency proceedings and allow creditors

DB year	Economy	Reform
		greater participation in important decisions during the proceedings; and establishing a public office responsible for the general administration of insolvency cases.
DB2016	Barbados	Barbados made paying taxes more costly for companies by raising the ceiling for social security contributions and introducing a new municipal solid waste tax.
DB2016	Uruguay	Uruguay made paying taxes easier for companies by continually upgrading and improving the electronic system for filing and paying the major taxes.
DB2016	Mexico	Mexico made paying taxes easier for companies by abolishing the business flat tax—though it also made paying taxes more costly by allowing only a portion of salaries to be deductible. These changes apply to both Mexico City and Monterrey. In addition, the payroll tax rate paid by employers was increased for Mexico City.
DB2016	Peru	Peru made paying taxes easier for companies by creating an advanced online registry with up-to-date information on employees.
DB2016	Uruguay	Uruguay made registering property more difficult by requiring by law a certificate of connection of the property to the public sewage system to complete the process of transferring and registering property.
DB2016	Brazil	Brazil made transferring property in São Paulo more expensive by increasing the property transfer tax.
DB2016	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by increasing incorporation costs. It also made starting a business more difficult by making the registration at the Venezuelan Social Security Institute (IVSS), the National Bank for Housing and Habitat (BANAVIH) and the National Institute of Socialist Cooperation & Education (INCES) prerequisites for the Ministry of Labor (Minpptrass) registration.
DB2016	Uruguay	Uruguay made starting a business more difficult by increasing incorporation costs.

DB year	Economy	Reform
DB2016	Suriname	Suriname reduced the time for documentary and border compliance for exporting and importing by implementing an automated customs data management system, ASYCUDA (Automated System for Customs Data) World.
DB2016	Brazil	Brazil reduced the time for documentary and border compliance for exporting by implementing the electronic SISCOMEX Portal system. This reform applies to both Rio de Janeiro and São Paulo.
DB2016	El Salvador	El Salvador improved access to credit by adopting the Law on Movable Property, which established a modern, centralized, notice-based collateral registry and allows a general description of a single category of assets granted as collateral.
DB2016	Costa Rica	Costa Rica improved access to credit by adopting a new secured transactions law that establishes a functional secured transactions system and a modern, centralized, notice-based collateral registry. The law broadens the range of assets that can be used as collateral, allows a general description of assets granted as collateral and allows out-of-court enforcement of collateral.
DB2016	Bahamas, The	The Bahamas made paying taxes less costly for companies by reducing the business license tax—though it also raised the wage ceiling used in calculating social security contributions.
DB2016	Bahamas, The	The Bahamas made starting a business more difficult by adding a requirement for value added tax (VAT) registration.
DB2016	Bahamas, The	The Bahamas made trading across borders easier by fully implementing an electronic data interchange system, which reduced the time for preparation and submission of trade documents for both exporting and importing.
DB2016	Costa Rica	The utility in Costa Rica made getting electricity easier by reducing the time required for preparing the design of the external connection works and for installing the meter and initiating the electricity supply.

DB year	Economy	Reform
DB2016	Colombia	Colombia made paying taxes less costly for companies by reducing the payroll tax rate and introducing exemptions for health care contributions paid by employers.
DB2016	Costa Rica	Costa Rica made paying taxes easier for companies by promoting the use of its electronic filing and payment system for corporate income tax and general sales tax.
DB2016	Ecuador	Ecuador made starting a business easier by simplifying the registration process and by eliminating the need to deposit 50% of the minimum capital in a special account.
DB2016	Ecuador	Ecuador eliminated fixed-term contracts for permanent tasks.
DB2016	El Salvador	El Salvador increased the border compliance time for exporting and importing by adding an extra, nonintrusive inspection at the Anguiatú border crossing with Guatemala.
DB2015	Colombia	Colombia improved access to credit by adopting a new secured transactions law that establishes a functional secured transactions system and a centralized, notice-based collateral registry. The law broadens the range of assets that can be used as collateral, allows a general description of assets granted as collateral, establishes clear priority rules inside bankruptcy for secured creditors, sets out grounds for relief from a stay of enforcement actions by secured creditors during reorganization procedures and allows out-of-court enforcement of collateral.
DB2015	Dominican Republic	The Dominican Republic improved its credit information system by enacting a new law regulating the protection of personal data and the operation of credit reporting institutions.
DB2015	Costa Rica	Costa Rica reduced the time required for getting electricity by improving the coordination between different departments at the utility.
DB2015	Dominican Republic	The Dominican Republic made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Costa Rica	Costa Rica made paying taxes easier for companies by implementing an electronic system for filing corporate

DB year	Economy	Reform
		income tax and VAT.
DB2015	Colombia	Colombia made paying taxes more complicated for companies by introducing a new profit tax (CREE), though it also reduced the corporate income tax rate and payroll taxes.
DB2015	Dominican Republic	The Dominican Republic strengthened minority investor protections by introducing greater shareholder rights and requirements for greater corporate transparency.
DB2015	Ecuador	Ecuador strengthened minority investor protections by introducing greater requirements for disclosure of related-party transactions as well as a requirement that a potential acquirer make a tender offer to all shareholders upon acquiring voting shares.
DB2015	Colombia	Colombia made transferring property easier by eliminating the need for a provisional registration.
DB2015	Dominican Republic	The Dominican Republic made trading across borders easier by reducing the number of documents required for exports and imports.
DB2015	Ecuador	Ecuador made trading across borders easier by introducing a new electronic data interchange system called ECUAPASS.
DB2015	Bolivia	Bolivia made trading across borders more difficult by increasing customs clearance time.
DB2015	Bahamas, The	The Bahamas made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Bahamas, The	The Bahamas made enforcing contracts easier by introducing new rules of civil procedure focused on streamlining and simplifying court proceedings and ensuring less costly resolution of disputes.
DB2015	Nicaragua	Nicaragua improved access to credit information by starting to provide credit scores to banks and financial institutions.
DB2015	Panama	Panama improved access to credit through a new law broadening the range of assets that can be used as collateral, allowing a general description of assets granted as collateral

DB year	Economy	Reform
		and allowing out-of-court enforcement of collateral.
DB2015	Trinidad and Tobago	Trinidad and Tobago improved access to credit by adopting the Bankruptcy and Insolvency Act, which establishes clear grounds for relief from a stay of enforcement actions by secured creditors during reorganization procedures as well as a time limit for the stay.
DB2015	Mexico	Mexico improved access to credit by amending its insolvency proceedings law and establishing clear grounds for relief from a stay of enforcement actions by secured creditors during reorganization procedures. This reform applies to both Mexico City and Monterrey.
DB2015	St. Kitts and Nevis	St. Kitts and Nevis made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Uruguay	Uruguay made enforcing contracts easier by simplifying and speeding up the proceedings for commercial disputes.
DB2015	Mexico	Mexico made resolving insolvency easier by clarifying several rules, shortening the time extensions allowed during reorganization, facilitating the electronic submission of documents and improving the legal rights of creditors and other parties involved in bankruptcy procedures. This reform applies to both Mexico City and Monterrey.
DB2015	St. Kitts and Nevis	St. Kitts and Nevis made resolving insolvency easier by introducing a rehabilitation procedure; introducing provisions to facilitate the continuation of the debtor's business during insolvency proceedings and allow creditors greater participation in important decisions during the proceedings; and establishing a public office responsible for the general administration of insolvency cases.
DB2015	Trinidad and Tobago	Trinidad and Tobago made resolving insolvency easier by introducing a formal mechanism for rehabilitation, establishing a public office responsible for the general administration of insolvency proceedings and clarifying the rules on appointment of trustees.
DB2015	St. Kitts and Nevis	St. Kitts and Nevis made paying taxes less costly for companies by reducing the corporate income tax rate.

DB year	Economy	Reform
DB2015	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by increasing incorporation costs and by requiring companies to register within the Superintendence for Socioeconomic Rights (SUNDEE).
DB2015	Trinidad and Tobago	Trinidad and Tobago made starting a business easier by introducing online systems for employer registration and tax registration.
DB2015	Suriname	Suriname made starting a business easier by introducing an online system for obtaining trade licenses.
DB2015	Nicaragua	Nicaragua made starting a business easier by combining multiple registration procedures.
DB2015	Uruguay	Uruguay made trading across borders easier by implementing a risk-based inspection system that reduced customs clearance time for both exports and imports.
DB2015	Jamaica	Jamaica improved access to credit by establishing credit bureaus and by adopting a new secured transactions law that implements a functional secured transactions system, broadens the range of assets that can be used as collateral, allows a general description of assets granted as collateral and establishes a modern, notice-based collateral registry.
DB2015	Jamaica	Jamaica made getting electricity less expensive by reducing the cost of external connection works.
DB2015	Honduras	Honduras made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Jamaica	Jamaica made paying taxes more costly for companies by introducing a new minimum business tax.
DB2015	Guatemala	Guatemala made paying taxes easier and less costly for companies by enhancing the electronic system for filing and paying corporate income tax and VAT and by reducing the capital gains and corporate income tax rates. On the other hand, it also made paying taxes more complicated by introducing a new form for capital gains tax.
DB2015	Guatemala	Guatemala made starting a business easier by eliminating

DB year	Economy	Reform
		certain registration fees and reducing the time to publish a notice of incorporation.
DB2015	Honduras	Honduras made starting a business easier by eliminating the paid-in minimum capital requirement.
DB2015	Jamaica	Jamaica made starting a business easier by consolidating forms, but also made it more time-consuming as a result of delays in the implementation of the electronic interface with different agencies.
DB2015	Argentina	Argentina made dealing with construction permits more costly by increasing several fees.
DB2015	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made dealing with construction permits easier by introducing the option of hiring authorized private professionals to carry out the fire safety recommendations and issue the fire safety and environmental health certificates.
DB2015	St. Lucia	St. Lucia made trading across borders easier by implementing the ASYCUDA World electronic system for the submission of export and import documents and by reducing the number of export documents required.
DB2014	St. Lucia	St. Lucia made trading across borders more difficult by introducing a new export document.
DB2014	Argentina	Argentina reduced the number of documents necessary for importing by eliminating nonautomatic license requirements.
DB2014	Argentina	Argentina made starting a business more difficult by increasing the incorporation costs.
DB2014	Jamaica	Jamaica improved its credit information system by creating a legal and regulatory framework for private credit bureaus.
DB2014	Nicaragua	Nicaragua reduced the time required for getting electricity by increasing efficiency in granting approval of the connection design and by informing the customer in advance what the amount of the security deposit will be.
DB2014	Мехісо	Mexico made getting electricity easier by increasing the efficiency of the utility's internal processes and by enforcing a

DB year	Economy	Reform
		"silence is consent" rule for the approval of the feasibility study for a new connection.
DB2014	Mexico	Mexico made enforcing contracts easier by creating small claims courts, with oral proceedings, that can hear both civil and commercial cases.
DB2014	Panama	Panama made paying taxes easier for companies by changing the payment frequency for corporate income taxes from monthly to quarterly and by implementing a new online platform for filing the social security payroll.
DB2014	Paraguay	Paraguay made paying taxes easier for companies by making electronic filing and payment mandatory for corporate income and value added taxes.
DB2014	Panama	Panama strengthened investor protections by increasing the disclosure requirements for publicly held companies.
DB2014	Panama	Panama made transferring property easier by connecting the land registry with the cadastre.
DB2014	Suriname	Suriname made transferring property easier by increasing administrative efficiency at the land registry.
DB2014	Venezuela, RB	República Bolivariana de Venezuela made starting a business more costly by increasing the company registration fees.
DB2014	Suriname	Suriname made starting a business easier by reducing the time required to obtain the president's approval for the registration of a new company.
DB2014	Trinidad and Tobago	Trinidad and Tobago made starting a business easier by merging the statutory declaration of compliance into the standard articles of incorporation form.
DB2014	Nicaragua	Nicaragua made starting a business easier by merging the procedures for registering with the revenue authority and with the municipality and by reducing the time required for incorporation.
DB2014	Panama	Panama made starting a business easier by eliminating the need to visit the municipality to obtain the municipal taxpayer

DB year	Economy	Reform
		number.
DB2014	Uruguay	Uruguay made trading across borders easier by implementing an electronic customs declaration system.
DB2014	Mexico	Mexico made trading across borders easier by implementing an electronic single-window system.
DB2014	Venezuela, RB	República Bolivariana de Venezuela improved access to credit information by starting to collect data on firms from financial institutions.
DB2014	Guatemala	Guatemala made dealing with construction permits easier by streamlining procedures through the creation of a one-stop shop, backed by agreements between institutions and agencies involved in the permitting process.
DB2014	Jamaica	Jamaica made paying taxes less costly for companies by reducing the corporate income tax rate—though it also increased vehicle and asset taxes.
DB2014	Guatemala	Guatemala made paying taxes easier for companies by introducing a new electronic filing and payment system.
DB2014	Guyana	Guyana made paying taxes easier for companies by reducing the corporate income tax rate.
DB2014	Jamaica	Jamaica made transferring property more difficult by increasing the transfer tax and the stamp duty.
DB2014	Jamaica	Jamaica made starting a business easier by enabling the Companies Office of Jamaica to stamp the new company's articles of incorporation at registration.
DB2014	Guatemala	Guatemala made starting a business easier by creating an online platform that allows simultaneous registration of a new company with different government agencies
DB2014	Bahamas, The	The Bahamas enhanced its insolvency process by implementing rules for the remuneration of liquidators, allowing voluntary liquidations and outlining clawback provisions for suspect transactions.

DB year	Economy	Reform
DB2014	Bahamas, The	The Bahamas made transferring property easier by reducing the stamp duty.
DB2014	Colombia	Colombia made getting electricity easier by opening a one- stop shop for electricity connections and improving the efficiency of the utility's internal processes.
DB2014	Ecuador	Ecuador made getting electricity easier by dividing the city of Quito into zones for the purpose of handling applications for new connections—a changethat improved the utility's customer service—and by reducing the fees to obtain a connection.
DB2014	Costa Rica	Costa Rica made dealing with construction permits easier by eliminating procedures, improving efficiency and launching an online platform that streamlined the building permit process by integrating different agencies' approval processes.
DB2014	Colombia	Colombia made enforcing contracts easier by simplifying and speeding up the proceedings for commercial disputes.
DB2014	El Salvador	El Salvador made paying taxes more costly for companies by increasing the corporate income tax rate.
DB2014	Costa Rica	Costa Rica made starting a business easier by creating an online platform for business registration, eliminating the requirement to have accounting books legalized and simplifying the legalization of company books.
DB2014	El Salvador	El Salvador made trading across borders easier by developing a one-stop shop for exporting and by implementing electronic data interchange systems.
DB2013	Antigua and Barbuda	Antigua and Barbuda made trading across borders more difficult by increasing the number of documents required to import.
DB2013	Ecuador	In Ecuador property transfers became more time consuming as a result of implementation problems in transferring authority over property records to the municipality of Quito.

DB year	Economy	Reform
DB2013	El Salvador	El Salvador improved access to credit information through a new law regulating the management of personal credit information.
DB2013	Costa Rica	Costa Rica improved access to credit information by guaranteeing borrowers' right to inspect their personal data.
DB2013	Dominican Republic	The Dominican Republic increased the corporate income tax rate.
DB2013	El Salvador	El Salvador introduced an alternative minimum tax.
DB2013	Costa Rica	Costa Rica made paying taxes easier for companies by implementing electronic payment for municipal taxes—though it also introduced a registration flat tax.
DB2013	Colombia	Colombia made starting a business easier by eliminating the requirement to purchase and register accounting books at the time of incorporation.
DB2013	Costa Rica	Costa Rica made starting a business easier by streamlining the process of obtaining a sanitary permit from the authorities for low-risk activities.
DB2013	Costa Rica	Costa Rica streamlined the process for obtaining construction permits by implementing online approval systems.
DB2013	Grenada	Grenada reduced the time to export and import by implementing the ASYCUDA World electronic data interchange system.
DB2013	Jamaica	Jamaica reduced the time to import by allowing customs entries to be lodged at night.
DB2013	Guatemala	Guatemala made dealing with construction permits easier by introducing a risk-based approval system
DB2013	Jamaica	Jamaica made paying taxes easier for companies by allowing joint filing and payment of all social security contributions.
DB2013	Belize	Belize reduced the time to export and import by implementing the ASYCUDA World electronic data interchange system.

DB year	Economy	Reform
DB2013	Argentina	Argentina increased the time, cost and number of documents needed to import by expanding the list of products requiring nonautomatic licenses and introducing new preapproval procedures for all imports.
DB2013	Brazil	Brazil made enforcing contracts easier by implementing an electronic system for filing initial complaints at the São Paulo civil district court.
DB2013	Mexico	In Mexico the distribution utility made getting electricity easier by streamlining procedures, offering training opportunities to private contractors, using a geographic information system (GIS) to map the electricity distribution network and increasing the stock of materials.
DB2013	Uruguay	Uruguay made paying taxes easier for small and medium-size companies by fully implementing an online filing and payment system for capital, value added and corporate income taxes and by improving the online facilities for social security contributions.
DB2013	Venezuela, RB	República Bolivariana de Venezuela made paying taxes more costly and difficult for companies by introducing a sports, physical activities and physical education tax.
DB2013	Panama	Panama made paying taxes easier for companies by enhancing the electronic filing system for value added tax and simplifying tax return forms for corporate income tax—though it also began requiring companies to pay corporate income tax monthly rather than quarterly.
DB2013	Uruguay	Uruguay reduced the time to import by improving port efficiency and introducing electronic payment and predeclaration systems for customs.
DB2013	St. Kitts and Nevis	St. Kitts and Nevis made it more expensive to export by increasing the cost of operations at the port of Basseterre.
DB2013	Suriname	Suriname increased the time to export by involving more customs departments in clearing exports.
DB2013	Trinidad and Tobago	Trinidad and Tobago reduced the time to export and import by launching the ASYCUDA World electronic data interchange

DB year	Economy	Reform
		system and simplifying the process for obtaining a certificate of origin.
DB2013	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by increasing the cost of company incorporation.
DB2013	Mexico	Mexico made starting a business easier by eliminating the minimum capital requirement for limited liability companies.
DB2013	Panama	Panama made dealing with construction permits easier by reducing the fees for a permit from the fire department's safety office and by accelerating the process at the building registry for obtaining a certificate of good standing and for registering the new building.
DB2013	Peru	Peru made obtaining a construction permit easier by eliminating requirements for several preconstruction approvals.
DB2013	Venezuela, RB	República Bolivariana de Venezuela introduced a new Labor Code that prohibits redundancy dismissals.
DB2013	Brazil	Brazil increased the notice period applicable in cases of redundancy dismissal of employees.
DB2013	Brazil	Brazil made transferring property more difficult by introducing a new certificate on good standing on labor debts, adding to the number of due diligence procedures.
DB2013	Trinidad and Tobago	In Trinidad and Tobago property transfers became faster thanks to speedier issuance of clearance certificates by the Water and Sewerage Authority.
DB2013	Panama	Panama made property transfers faster by increasing working hours at the registry and reorganizing the caseload of its staff.
DB2013	Peru	Peru strengthened investor protections through a new law regulating the approval of related-party transactions and making it easier to sue directors when such transactions are prejudicial.
DB2013	Dominica	Dominica reduced the time to import by implementing the

DB year	Economy	Reform
		ASYCUDA World electronic data interchange system.
DB2013	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made paying taxes easier and less costly for companies by introducing a new Internal Revenue Code and tax codification and by reducing the effective corporate income tax rate.
DB2012	Haiti	Haiti made dealing with construction permits costlier by increasing the fees to obtain a building permit.
DB2012	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made starting a business easier by merging the name search and company registration procedures.
DB2012	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made dealing with construction permits easier by creating the Office of Permits Management to streamline procedures.
DB2012	St. Kitts and Nevis	St. Kitts and Nevis made paying taxes easier by introducing a value added tax.
DB2012	Nicaragua	Nicaragua made paying taxes easier for companies by promoting electronic filing and payment of the major taxes, an option now used by the majority of taxpayers.
DB2012	Peru	Peru made paying taxes easier for companies by improving electronic filing and payment of the major taxes and promoting the use of the electronic option among the majority of taxpayers.
DB2012	Paraguay	Paraguay made paying taxes more burdensome for companies by introducing new tax declarations that must be filed monthly.
DB2012	Venezuela, RB	República Bolivariana de Venezuela made paying taxes costlier for firms by doubling the municipal economic activities tax (sales tax).
DB2012	Mexico	Mexico continued to ease the administrative burden of paying taxes for firms by ending the requirement to file a yearly value added tax return and reduced filing requirements for other taxes

DB year	Economy	Reform
DB2012	Paraguay	Paraguay improved its credit information system by establishing an online platform for financial institutions to exchange information with the public credit registry.
DB2012	Uruguay	Uruguay improved its credit information system by introducing a new online platform allowing access to credit reports for financial institutions, public utilities and borrowers.
DB2012	Mexico	Mexico strengthened its secured transactions system by implementing a centralized collateral registry with an electronic database that is accessible online.
DB2012	Brazil	Brazil improved its credit information system by allowing private credit bureaus to collect and share positive information.
DB2012	Peru	Peru strengthened investor protections through a new law allowing minority shareholders to request access to nonconfidential corporate documents.
DB2012	Guyana	Guyana eased the process of starting a business by reducing the time needed for registering a new company and for obtaining a tax identification number.
DB2012	Honduras	Honduras made trading across borders faster by implementing a web-based electronic data interchange system and X-ray machines at the port of Puerto Cortes.
DB2012	Uruguay	Uruguay made starting a business easier by establishing a one-stop shop for general commercial companies.
DB2012	Panama	Panama extended the operating hours of the public registry, reducing the time required to register a new company.
DB2012	Peru	Peru made starting a business easier by eliminating the requirement for micro and small enterprises to deposit start-up capital in a bank before registration.
DB2012	Nicaragua	Nicaragua raised the monetary threshold for commercial claims that can be brought to the Managua local civil court, leaving lower-value claims in the local courts, where proceedings are simpler and faster.

DB year	Economy	Reform
DB2012	Мехісо	Mexico made dealing with construction permits faster by consolidating internal administrative procedures.
DB2012	Trinidad and Tobago	Trinidad and Tobago made dealing with construction permits costlier by increasing the fees for building permit approvals.
DB2012	Paraguay	Paraguay made dealing with construction permits easier by implementing a risk-based approval system and a single window for obtaining construction permits.
DB2012	Nicaragua	Nicaragua made transferring property more efficient by introducing a fast-track procedure for registration.
DB2012	Argentina	Argentina made transferring property more difficult by adding a requirement that the notary obtain the tax agency's reference value for property before notarizing the sale deed.
DB2012	Honduras	Honduras strengthened its secured transactions system through a new decree establishing a centralized and computerized collateral registry and providing for out-of-court enforcement of collateral upon default.
DB2012	Honduras	Honduras made paying taxes costlier for firms by raising the solidarity tax rate.
DB2012	Guyana	In Guyana transferring property became slower because of a lack of personnel at the deed registry.
DB2012	Honduras	Honduras adopted a new civil procedure code that modified litigation procedures for enforcing a contract.
DB2012	Guyana	Guyana made getting electricity more expensive by tripling the security deposit required for a new connection.
DB2012	Costa Rica	Costa Rica made transferring property easier and quicker by making property certificates available online through a single website.
DB2012	Dominican Republic	The Dominican Republic made starting a business easier by eliminating the requirement for a proof of deposit of capital when establishing a new company.
DB2012	Colombia	Colombia reduced the costs associated with starting a business, by no longer requiring upfront payment of the

DB year	Economy	Reform
		commercial license fee.
DB2012	Belize	Belize introduced the requirements to notify third parties in cases of redundancy dismissals.
DB2012	Belize	Belize made paying taxes easier for firms by improving electronic filing and payment for social security contributions, an option now used by the majority of taxpayers.
DB2012	Bolivia	Bolivia raised social security contribution rates for employers.
DB2012	Colombia	Colombia amended regulations governing insolvency proceedings to simplify the proceedings and reduce their time and cost
DB2012	El Salvador	El Salvador strengthened investor protections by allowing greater access to corporate information during the trial.
DB2012	Colombia	Colombia eased the administrative burden of paying taxes for firms by establishing mandatory electronic filing and payment for some of the major taxes.
DB2012	Costa Rica	In Costa Rica online payment of social security contributions is now widespread and used by the majority of taxpayers.
DB2012	Bahamas, The	The Bahamas made transferring property more costly by increasing the applicable stamp duty fees.
DB2011	Antigua and Barbuda	In Antigua and Barbuda, to transfer property now requires clearance by the chief surveyor to avoid mischievous declarations.
DB2011	Colombia	Colombia eased the process of Starting a Business by reducing the number of days to register with the Social Security System.
DB2011	Dominican Republic	The Dominican Republic made it more difficult to start a business by setting a minimum capital requirement of 100,000 Dominican pesos (\$2,855) for its new type of company, sociedad de responsabilidad limitada (limited liability company).
DB2011	Ecuador	Ecuador made starting a business easier by introducing an

DB year	Economy	Reform
		online registration system for social security.
DB2011	Colombia	Colombia eased construction permitting by improving the electronic verification of prebuilding certificates.
DB2011	Guyana	Guyana enhanced access to credit by establishing a regulatory framework that allows the licensing of private credit bureaus and gives borrowers the right to inspect their data.
DB2011	Jamaica	Jamaica eased the transfer of property by lowering transfer taxes and fees, offering expedited registration procedures and making information from the company registrar available online.
DB2011	Grenada	The appointment of a registrar focusing only on property cut the time needed to transfer property in Grenada by almost half.
DB2011	Grenada	Grenada's customs administration made trading faster by simplifying procedures, reducing inspections, improving staff training and enhancing communication with users.
DB2011	Guyana	Guyana improved its risk profiling system for customs inspection, reducing physical inspections of shipments and the time to trade.
DB2011	Guyana	Guyana eased business start-up by digitizing company records, which speeded up the process of company name search and reservation.
DB2011	Grenada	Grenada eased business start-up by transferring responsibility for the commercial registry from the courts to the civil administration.
DB2011	Peru	Peru made trading easier by implementing a new web-based electronic data interchange system, risk-based inspections and payment deferrals.
DB2011	Nicaragua	Nicaragua expedited trade by migrating to a new electronic data interchange system for customs, setting up a physical one-stop shop for exports and investing in new equipment at the port of Corinto.

DB year	Economy	Reform
DB2011	Peru	Peru eased business start-up by simplifying the requirements for operating licenses and creating an online one-stop shop for business registration.
DB2011	Panama	Panama eased business start-up by increasing efficiency at the registrar.
DB2011	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by introducing a new procedure for registering a company.
DB2011	Mexico	Mexico launched an online one-stop shop for initiating business registration.
DB2011	Brazil	Brazil eased business start-up by further enhancing the electronic synchronization between federal and state tax authorities.
DB2011	Uruguay	In Uruguay the Municipality of Montevideo made registering property easier by eliminating the need to obtain a mandatory waiver for preemption rights.
DB2011	Peru	Peru introduced fast-track procedures at the land registry, cutting by half the time needed to register property.
DB2011	Panama	Panama made it more expensive to transfer property by requiring that an amount equal to 3% of the property value be paid upon registration.
DB2011	Peru	Peru streamlined construction permitting by implementing administrative reforms.
DB2011	Paraguay	Paraguay made dealing with construction permits easier by creating a new administrative structure and a better tracking system in the municipality of Asunción.
DB2011	Venezuela, RB	República Bolivariana de Venezuela improved access to credit information by creating a private credit bureau.
DB2011	Mexico	Mexico increased taxes on companies by raising several tax rates, including the corporate income tax and the rate on cash deposits. At the same time, the administrative burden was reduced slightly with more options for online payment

DB year	Economy	Reform
		and increased use of accounting software.
DB2011	Venezuela, RB	República Bolivariana de Venezuela abolished the tax on financial transactions.
DB2011	Panama	Panama reduced the corporate income tax rate, modified various taxes and created a new tax court of appeals.
DB2011	Nicaragua	Nicaragua increased taxes on firms by raising social security contribution rates and introducing a 10% withholding tax on the gross interest accrued from deposits. It also improved electronic payment of taxes through bank transfer.
DB2011	Puerto Rico (U.S.)	Puerto Rico made paying taxes more costly for business by introducing a special surtax of 5% on the tax liability in addition to the normal corporate income tax.
DB2011	Haiti	Haiti eased business start-up by eliminating the review by the president's or the prime minister's office of the incorporation act submitted for publication.

*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.

Source: Doing Business database.

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.

#### What do the indicators cover?

Doing Business records the time and cost associated with the logistical process of exporting and importing goods. Under the new methodology introduced this year, Doing Business measures the time and cost (excluding tariffs) associated with three sets of procedures—documentary compliance, border compliance and domestic transport—within the overall process of exporting or importing a shipment of goods. The 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 the time and cost for documentary compliance and border compliance to export and import.

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

#### Time

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

#### **INDICATORS MEASURE FOR IMPORT & EXPORT**

# Documentary compliance – cost (US\$) & time (hours)

Obtain, prepare and submit documents:

- -During transport, clearance, inspections and port or border handling in origin economy
- -Required by origin, transit and destination economies

Covers all documents by law and in practice

# Border compliance – cost (US\$) & time (hours)

Customs clearance and inspections

Inspections by other agencies

Port or border handling

Obtaining, preparing and submitting documents during clearance, inspections and port or border handling

#### **Domestic transport\***

Loading and unloading of shipment

Transport between warehouse and terminal/port

Transport between terminal/port and border

Obtaining, preparing and submitting documents during domestic transport

Traffic delays and road police checks while shipment is en route

\* Although *Doing Business* collects and publishes data on the time and cost for domestic transport, it does not use these data in calculating the distance to frontier score for trading across borders or the ranking on the ease of trading across borders.

#### Cost

 Insurance cost and informal payments for which no receipt is issued are excluded from the costs recorded. Costs are reported in U.S. dollars. Contributors are asked to convert local currency into U.S. dollars based on the exchange rate prevailing on the day they answer the questionnaire.

## Assumptions of the case study

- For each of the 190 economies covered by *Doing Business*, it is assumed that a shipment travels from a warehouse in the largest business city of the exporting economy to a warehouse in the largest business city of the importing economy. For 11 economies the data are also collected, under the same case study assumptions, for the second largest business city.
- The import and export case studies assume different traded products. It is assumed that each economy imports a standardized shipment of 15 metric tons of containerized auto parts (HS 8708) from its natural import partner—the economy from which it imports the largest value (price times quantity) of auto parts. It is assumed that each economy exports the product of its comparative advantage (defined by the largest export value) to its natural export partner—the economy that is the largest purchaser of this product. Precious metal and gems, live animals and pharmaceuticals are excluded from the list of possible export products, however, and the second largest product category is considered as needed.
- A shipment is a unit of trade. Export shipments do not necessarily need to be containerized, while import shipments of auto parts are assumed to be containerized.

- Shipping cost based on weight is assumed to be greater than shipping cost based on volume.
- If government fees are determined by the value of the shipment, the value is assumed to be \$50,000.
- The product is new, not secondhand or used merchandise.
- The exporting firm is responsible for hiring and paying for a freight forwarder or customs broker (or both) and pays for all costs related to international shipping, domestic transport, clearance and mandatory inspections by customs and other government agencies, port or border handling, documentary compliance fees and the like for exports. The importing firm is responsible for the above costs for imports.
- The mode of transport is the one most widely used for the chosen export or import product and the trading partner, as is the seaport, airport or land border crossing.
- All electronic submissions of information requested by any government agency in connection with the shipment are considered to be documents obtained, prepared and submitted during the export or import process.
- A port or border is defined as a place (seaport, airport or land border crossing) where merchandise can enter or leave an economy.
- Government agencies considered relevant are agencies such as customs, port authorities, road police, border guards, standardization agencies, ministries or departments of agriculture or industry, national security agencies and any other government authorities.

## Where do the region's economies stand today?

How easy it is for businesses in economies in Latin America and Caribbean (LAC) to export and import goods? The global rankings of these economies on the ease of trading across borders suggest an answer (figure 9.1). The average ranking of the region and comparator regions provide a useful benchmark.

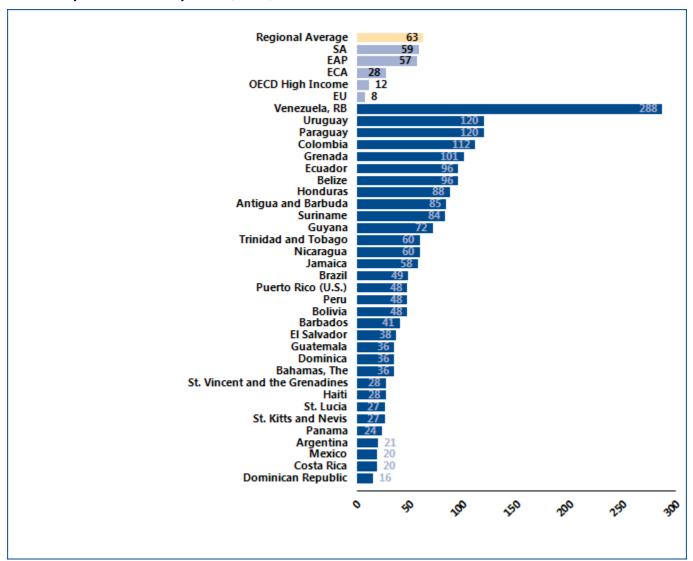
Figure 9.1 How economies in Latin America and Caribbean (LAC) rank on the ease of trading across borders El Salvador (Rank 44) Panama (Rank 53) Dominican Republic (Rank 58) Mexico (Rank 61) Puerto Rico (U.S.) (Rank 62) Costa Rica (Rank 71) St. Kitts and Nevis (Rank 72) Nicaragua (Rank 73) Haiti (Rank 76) Guatemala (Rank 77) Suriname (Rank 78) Dominica (Rank 80) St. Lucia (Rank 81) Peru (Rank 86) St. Vincent and the Grenadines (Rank 88) Ecuador (Rank 97) Bolivia (Rank 98) Belize (Rank 101) Honduras (Rank 109) Antigua and Barbuda (Rank 110) Argentina (Rank 111) Paraguay (Rank 116) Colombia (Rank 121) Trinidad and Tobago (Rank 123) Barbados (Rank 125) Grenada (Rank 126) Jamaica (Rank 131) Guyana (Rank 135) Uruguay (Rank 146) Brazil (Rank 149) Bahamas, The (Rank 152) Venezuela, RB (Rank 187) 68.26 Regional Average (Rank 100) 0 100 Distance to frontier score

Source: Doing Business database.

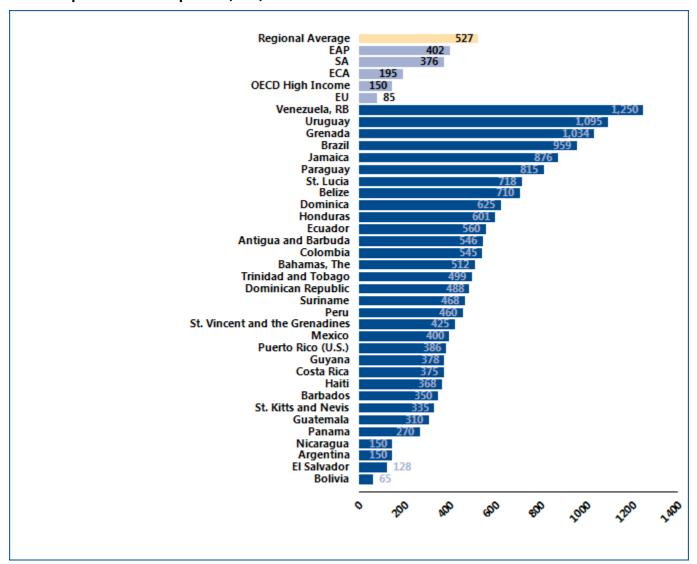
The indicators reported here are for trading a shipment of goods by the most widely used mode of transport (whether sea, land, air or some combination of these). The information on the time and cost to complete export and import is collected from local freight forwarders, customs brokers and traders. Comparing these indicators across the region and with averages both for the region and for comparator regions can provide useful insights.

Figure 9.2 What it takes to trade across borders in economies in Latin America and Caribbean (LAC)

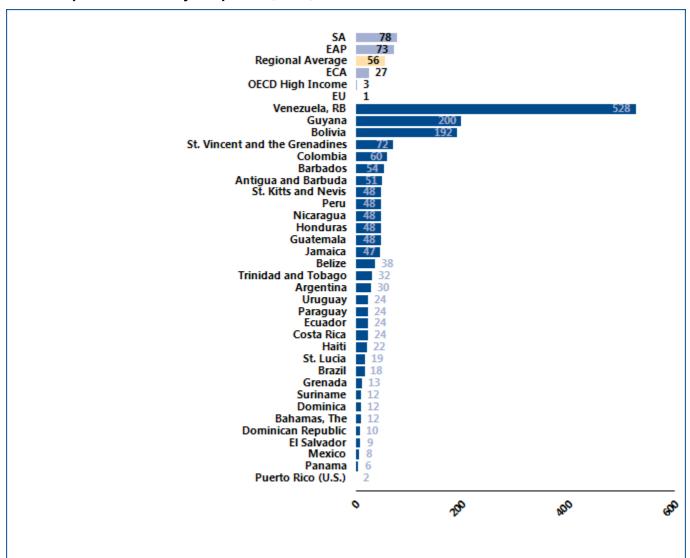
Time to export: Border compliance (hours)



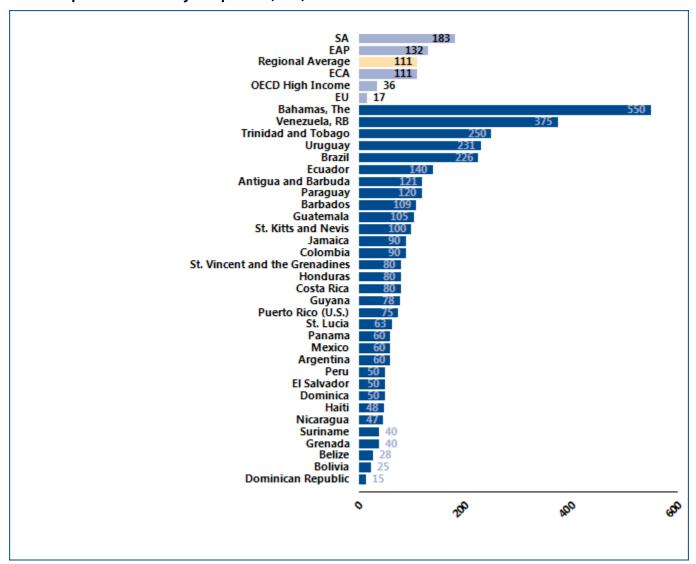
#### **Cost to export: Border compliance (USD)**



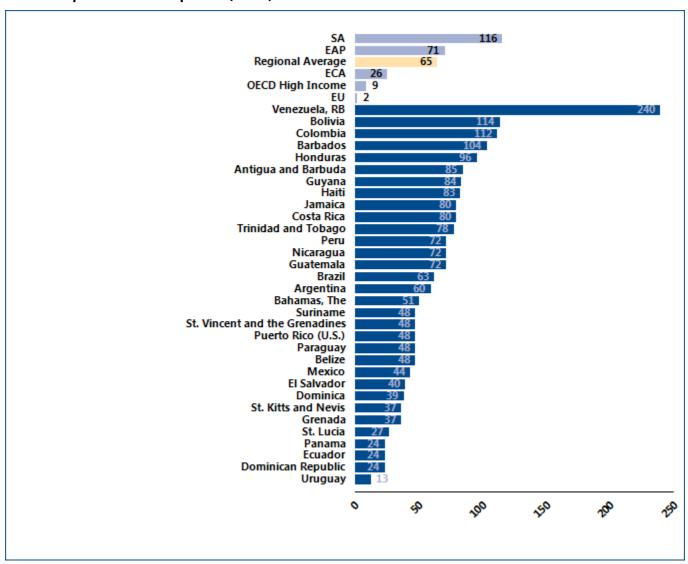
#### Time to export: Documentary compliance (hours)



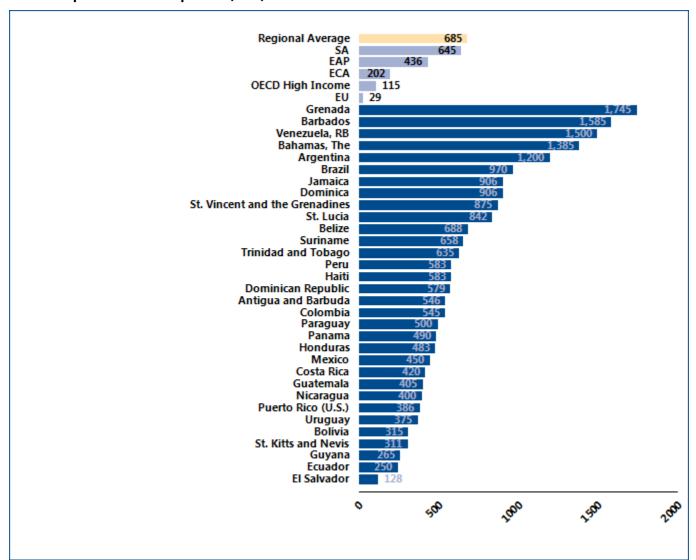
#### **Cost to export: Documentary compliance (USD)**



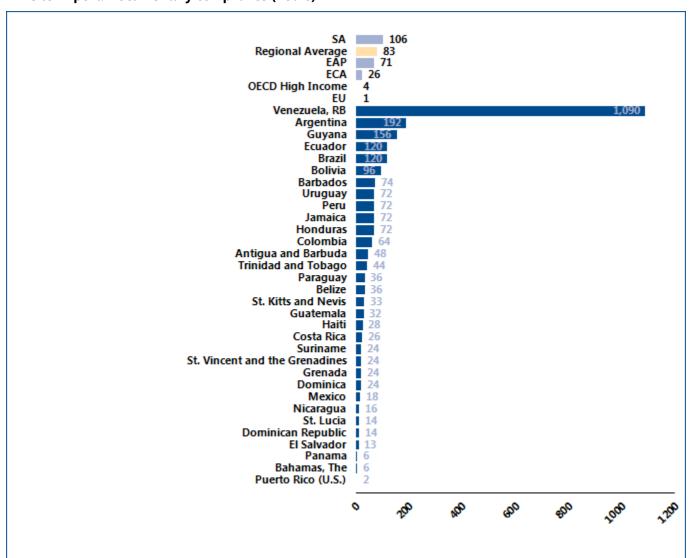
#### Time to import: Border compliance (hours)



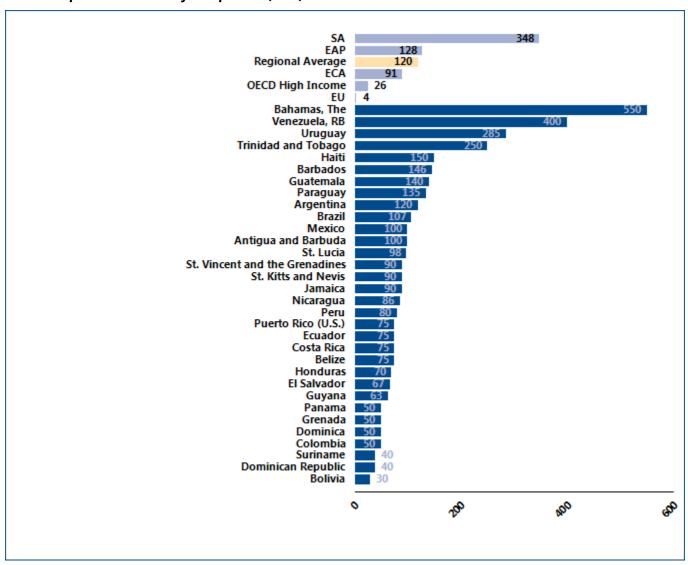
#### **Cost to import: Border compliance (USD)**



## Time to import: Documentary compliance (hours)



### **Cost to import: Documentary compliance (USD)**



Source: Doing Business database.

# What are the changes over time?

In economies around the world, trading across borders as measured by *Doing Business* has become faster and easier over the years. Governments have introduced tools to facilitate trade—including single windows, risk-based inspections and electronic data interchange

systems. These changes help improve their trading environment and boost firms' international competitiveness. What trade reforms has *Doing Business* recorded in Latin America and Caribbean (LAC) (table 9.1)?

Table 9.1 How have economies in Latin America and Caribbean (LAC) made trading across borders easier—or not? By *Doing Business* report year DB2011 to DB2017

DB year	Economy	Reform
DB2017	Antigua and Barbuda	Antigua and Barbuda made trading across borders easier by eliminating the tax compliance certificate required for import customs clearance.
DB2017	Bolivia	Bolivia made dealing with construction permits lengthier by implementing a new requirement to pay for the land registry certificate at the Judiciary Council.
DB2017	Bolivia	Bolivia made enforcing contracts easier by adopting a new code of civil procedure that introduces pre-trial conferences.
DB2017	Bolivia	Bolivia made starting a business easier by decreasing the time needed to register a company.
DB2017	Bahamas, The	The Bahamas made registering property easier by reducing the cost of transferring a property.
DB2017	Bahamas, The	The Bahamas made starting a business easier by allowing local limited liability companies to register online. On the other hand, The Bahamas made starting a business more costly by increasing the fees for registering a company name and incorporation.
DB2017	Bahamas, The	The Bahamas made paying taxes more complicated by introducing a value added tax.
DB2017	Ecuador	Ecuador adopted a new code of civil procedure that made enforcing contracts easier by introducing a pre-trial conference. The new code also made enforcing contracts more difficult by eliminating a dedicated procedure for the

DB year	Economy	Reform
		resolution of small claims.
DB2017	El Salvador	El Salvador made access to credit information more difficult by reducing the coverage of the credit bureau.
DB2017	Dominican Republic	The Dominican Republic made getting an electricity connection faster by reducing the time required to approve electrical connection plans.
DB2017	Colombia	Colombia made starting a business easier by streamlining registration procedures.
DB2017	Ecuador	Ecuador made starting a business easier by eliminating the publication of company charters in local newspapers.
DB2017	El Salvador	El Salvador made paying taxes easier by encouraging the use of the electronic system for filing taxes.
DB2017	Dominican Republic	The Dominican Republic made paying taxes less costly by decreasing the corporate income tax rate.
DB2017	Guyana	Guyana improved access to credit information by expanding the coverage of the credit bureau.
DB2017	Guyana	Guyana made registering property easier by increasing the transparency of the Lands & Survey Commission.
DB2017	Jamaica	Jamaica made starting a business more difficult by removing the ability to complete next day company incorporation.
DB2017	Jamaica	Jamaica reduced the time of documentary compliance for exporting by implementing an automated customs data management system, ASYCUDA World.
DB2017	Grenada	Grenada made trading across borders easier by streamlining import document submission procedures, reducing the time required for documentary compliance.
DB2017	Honduras	Honduras made trading across borders more difficult by increasing the number of intrusive inspections for importing, which increased the border compliance time.

DB year	Economy	Reform
DB2017	Guatemala	Guatemala made paying taxes less costly by reducing the rate of corporate income tax.
DB2017	Jamaica	Jamaica made paying taxes less costly by increasing tax depreciation rates and the initial capital allowance for assets acquired on or after January 1, 2014. Furthermore, companies incorporated for less than 24 months are exempted from paying the minimum business tax. Jamaica also made paying taxes easier by implementing an electronic system for filing of corporate income tax, VAT and social contributions.
DB2017	Brazil	Brazil made enforcing contracts easier through a new mediation law—that includes financial incentives for parties to attempt mediation—and a new code of civil procedure. These reforms apply to both Rio de Janeiro and São Paulo.
DB2017	Mexico	Mexico adopted a resolution that eliminated geographic differences in national minimum wages. Prior to the reform Mexico was divided into two zones—zone A and zone B—with different applicable minimum wages. This reform applies to both Mexico City and Monterrey.
DB2017	Brazil	Brazil expanded eligibility for unemployment benefits to employees with one year of continuous work experience. This reform applies to both Rio de Janeiro and São Paulo.
DB2017	Paraguay	Paraguay reduced access to credit information by limiting the distribution of historical data on borrowers.
DB2017	Mexico	Mexico made registering property easier by digitizing its land records, improving the quality of the Land Registry infrastructure and making the registration process more efficient.
DB2017	St. Kitts and Nevis	Saint Kitts and Nevis made it more difficult to transfer property due to work overload at the Supreme Court Registry while also reducing the stamp duty for transferring real estate.
DB2017	Brazil	Brazil reduced the time needed to start a business by implementing an online portal for business licenses in Rio de Janeiro. However, Brazil also made starting a business more

DB year	Economy	Reform
		difficult by shortening the opening hours of the business registry in Rio de Janeiro.
DB2017	Barbados	Barbados made starting a business easier by reducing the time to register a company.
DB2017	Venezuela, RB	The República Bolivariana de Venezuela made starting a business more expensive by raising the value of the tributary unit and lawyers' fees. It also made the process more time consuming by limiting the work schedule of the public sector.
DB2017	Uruguay	Uruguay made starting a business more costly by increasing the value of the official fiscal unit used for the payment of government fees.
DB2017	Brazil	Brazil made trading across borders easier by implementing an electronic system for importing, which reduced the time required for documentary compliance. This reform applies to both Rio de Janeiro and São Paulo.
DB2017	Nicaragua	Nicaragua made trading across borders more expensive by introducing a new security fee, increasing the cost of border compliance for exporting and importing.
DB2017	Paraguay	Paraguay made trading across borders easier by introducing a single window for exporting, which reduced the time required of border and documentary compliance.
DB2017	Peru	Peru made paying taxes less costly by decreasing the corporate income tax rate.
DB2017	Uruguay	Uruguay made paying taxes easier by introducing an electronic system for paying social security contributions. Online filing was already in place.
DB2017	Argentina	Argentina made dealing with construction permits more difficult by increasing municipal fees.
DB2017	Argentina	Argentina made trading across borders easier by introducing a new licensing system for importing, which reduced the time required for documentary compliance.

DB year	Economy	Reform
DB2017	Argentina	Argentina made paying taxes less costly by increasing the threshold for the 5% turnover tax. Argentina also made paying taxes easier by introducing improvements to the online portal for filing taxes.
DB2017	Dominica	Dominica made paying taxes less costly by reducing the corporate income tax rate.
DB2017	Haiti	Haiti made trading across borders easier by improving port infrastructure and improving the SYDONIA electronic data interchange system by allowing the submission of supporting documents online.
DB2017	St. Lucia	The utility made getting electricity more difficult by introducing a requirement to obtain a current land registry extract to get a new connection.
DB2017	Puerto Rico (U.S.)	Puerto Rico made registering property easier by digitizing its land records, improving the quality of infrastructure and transparency of its land administration system.
DB2017	St. Lucia	St. Lucia made exporting and importing easier by upgrading an electronic data interchange system and linking the customs and port authorities through a common online platform.
DB2017	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made paying taxes less costly by abolishing gross receipts tax. However, the capital gains tax rate was increased.
DB2016	Mexico	Mexico improved access to credit by implementing a decree allowing a general description of assets granted as collateral. This reform applies to both Mexico City and Monterrey.
DB2016	Peru	Peru improved its credit information system by implementing a new law on personal data protection.
DB2016	Jamaica	Jamaica made dealing with construction permits easier by implementing a new workflow for processing building permit applications.
DB2016	Jamaica	Jamaica made resolving insolvency easier by introducing a

DB year	Economy	Reform
		reorganization procedure; introducing provisions to facilitate the continuation of the debtor's business during insolvency proceedings and allow creditors greater participation in important decisions during the proceedings; and establishing a public office responsible for the general administration of insolvency proceedings.
DB2016	Jamaica	Jamaica made paying taxes easier and less costly for companies by encouraging taxpayers to pay their taxes online, introducing an employment tax credit and increasing the depreciation rate for industrial buildings. At the same time, Jamaica introduced a minimum business tax, raised the contribution rate for the national insurance scheme paid by employers and increased the rates for stamp duty, the property tax, the property transfer tax and the education tax.
DB2016	Guatemala	Guatemala made paying taxes less costly for companies by reducing the corporate income tax rate.
DB2016	Honduras	Honduras made paying taxes more costly for companies by introducing an alternative minimum income tax.
DB2016	Honduras	Honduras strengthened minority investor protections by introducing provisions requiring greater disclosure of related-party transactions, prohibiting interested parties from voting on a related-party transaction, allowing shareholders representing at least 5% of a company's share capital to bring a direct action for damages against its directors and giving any shareholder the right to inspect company documents.
DB2016	Jamaica	Jamaica made starting a business easier by streamlining internal procedures.
DB2016	Guatemala	Guatemala reduced the documentary and border compliance time for importing by making electronic submission of documents compulsory and eliminating the need for many hard-copy documents.
DB2016	Guyana	Guyana improved access to credit information by establishing

DB year	Economy	Reform
		a new credit bureau.
DB2016	Trinidad and Tobago	Trinidad and Tobago made getting electricity more costly by introducing a capital contribution toward connection costs.
DB2016	St. Vincent and the Grenadines	St. Vincent and the Grenadines made resolving insolvency easier by introducing a rehabilitation procedure; introducing provisions to facilitate the continuation of the debtor's business during insolvency proceedings and allow creditors greater participation in important decisions during the proceedings; and establishing a public office responsible for the general administration of insolvency cases.
DB2016	Barbados	Barbados made paying taxes more costly for companies by raising the ceiling for social security contributions and introducing a new municipal solid waste tax.
DB2016	Uruguay	Uruguay made paying taxes easier for companies by continually upgrading and improving the electronic system for filing and paying the major taxes.
DB2016	Mexico	Mexico made paying taxes easier for companies by abolishing the business flat tax—though it also made paying taxes more costly by allowing only a portion of salaries to be deductible. These changes apply to both Mexico City and Monterrey. In addition, the payroll tax rate paid by employers was increased for Mexico City.
DB2016	Peru	Peru made paying taxes easier for companies by creating an advanced online registry with up-to-date information on employees.
DB2016	Uruguay	Uruguay made registering property more difficult by requiring by law a certificate of connection of the property to the public sewage system to complete the process of transferring and registering property.
DB2016	Brazil	Brazil made transferring property in São Paulo more expensive by increasing the property transfer tax.
DB2016	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by increasing incorporation costs. It also made

DB year	Economy	Reform
		starting a business more difficult by making the registration at the Venezuelan Social Security Institute (IVSS), the National Bank for Housing and Habitat (BANAVIH) and the National Institute of Socialist Cooperation & Education (INCES) prerequisites for the Ministry of Labor (Minpptrass) registration.
DB2016	Uruguay	Uruguay made starting a business more difficult by increasing incorporation costs.
DB2016	Suriname	Suriname reduced the time for documentary and border compliance for exporting and importing by implementing an automated customs data management system, ASYCUDA (Automated System for Customs Data) World.
DB2016	Brazil	Brazil reduced the time for documentary and border compliance for exporting by implementing the electronic SISCOMEX Portal system. This reform applies to both Rio de Janeiro and São Paulo.
DB2016	El Salvador	El Salvador improved access to credit by adopting the Law on Movable Property, which established a modern, centralized, notice-based collateral registry and allows a general description of a single category of assets granted as collateral.
DB2016	Costa Rica	Costa Rica improved access to credit by adopting a new secured transactions law that establishes a functional secured transactions system and a modern, centralized, notice-based collateral registry. The law broadens the range of assets that can be used as collateral, allows a general description of assets granted as collateral and allows out-of-court enforcement of collateral.
DB2016	Bahamas, The	The Bahamas made paying taxes less costly for companies by reducing the business license tax—though it also raised the wage ceiling used in calculating social security contributions.

DB year	Economy	Reform
DB2016	Bahamas, The	The Bahamas made starting a business more difficult by adding a requirement for value added tax (VAT) registration.
DB2016	Bahamas, The	The Bahamas made trading across borders easier by fully implementing an electronic data interchange system, which reduced the time for preparation and submission of trade documents for both exporting and importing.
DB2016	Costa Rica	The utility in Costa Rica made getting electricity easier by reducing the time required for preparing the design of the external connection works and for installing the meter and initiating the electricity supply.
DB2016	Colombia	Colombia made paying taxes less costly for companies by reducing the payroll tax rate and introducing exemptions for health care contributions paid by employers.
DB2016	Costa Rica	Costa Rica made paying taxes easier for companies by promoting the use of its electronic filing and payment system for corporate income tax and general sales tax.
DB2016	Ecuador	Ecuador made starting a business easier by simplifying the registration process and by eliminating the need to deposit 50% of the minimum capital in a special account.
DB2016	Ecuador	Ecuador eliminated fixed-term contracts for permanent tasks.
DB2016	El Salvador	El Salvador increased the border compliance time for exporting and importing by adding an extra, nonintrusive inspection at the Anguiatú border crossing with Guatemala.
DB2015	Colombia	Colombia improved access to credit by adopting a new secured transactions law that establishes a functional secured transactions system and a centralized, notice-based collateral registry. The law broadens the range of assets that can be used as collateral, allows a general description of assets granted as collateral, establishes clear priority rules inside bankruptcy for secured creditors, sets out grounds for relief from a stay of enforcement actions by secured creditors during reorganization procedures and allows out-of-court enforcement of collateral.

DB year	Economy	Reform
DB2015	Dominican Republic	The Dominican Republic improved its credit information system by enacting a new law regulating the protection of personal data and the operation of credit reporting institutions.
DB2015	Costa Rica	Costa Rica reduced the time required for getting electricity by improving the coordination between different departments at the utility.
DB2015	Dominican Republic	The Dominican Republic made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Costa Rica	Costa Rica made paying taxes easier for companies by implementing an electronic system for filing corporate income tax and VAT.
DB2015	Colombia	Colombia made paying taxes more complicated for companies by introducing a new profit tax (CREE), though it also reduced the corporate income tax rate and payroll taxes.
DB2015	Dominican Republic	The Dominican Republic strengthened minority investor protections by introducing greater shareholder rights and requirements for greater corporate transparency.
DB2015	Ecuador	Ecuador strengthened minority investor protections by introducing greater requirements for disclosure of related-party transactions as well as a requirement that a potential acquirer make a tender offer to all shareholders upon acquiring voting shares.
DB2015	Colombia	Colombia made transferring property easier by eliminating the need for a provisional registration.
DB2015	Dominican Republic	The Dominican Republic made trading across borders easier by reducing the number of documents required for exports and imports.
DB2015	Ecuador	Ecuador made trading across borders easier by introducing a new electronic data interchange system called ECUAPASS.
DB2015	Bolivia	Bolivia made trading across borders more difficult by increasing customs clearance time.

DB year	Economy	Reform
DB2015	Bahamas, The	The Bahamas made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Bahamas, The	The Bahamas made enforcing contracts easier by introducing new rules of civil procedure focused on streamlining and simplifying court proceedings and ensuring less costly resolution of disputes.
DB2015	Nicaragua	Nicaragua improved access to credit information by starting to provide credit scores to banks and financial institutions.
DB2015	Panama	Panama improved access to credit through a new law broadening the range of assets that can be used as collateral, allowing a general description of assets granted as collateral and allowing out-of-court enforcement of collateral.
DB2015	Trinidad and Tobago	Trinidad and Tobago improved access to credit by adopting the Bankruptcy and Insolvency Act, which establishes clear grounds for relief from a stay of enforcement actions by secured creditors during reorganization procedures as well as a time limit for the stay.
DB2015	Mexico	Mexico improved access to credit by amending its insolvency proceedings law and establishing clear grounds for relief from a stay of enforcement actions by secured creditors during reorganization procedures. This reform applies to both Mexico City and Monterrey.
DB2015	St. Kitts and Nevis	St. Kitts and Nevis made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Uruguay	Uruguay made enforcing contracts easier by simplifying and speeding up the proceedings for commercial disputes.
DB2015	Mexico	Mexico made resolving insolvency easier by clarifying several rules, shortening the time extensions allowed during reorganization, facilitating the electronic submission of documents and improving the legal rights of creditors and other parties involved in bankruptcy procedures. This reform applies to both Mexico City and Monterrey.

DB year	Economy	Reform
DB2015	St. Kitts and Nevis	St. Kitts and Nevis made resolving insolvency easier by introducing a rehabilitation procedure; introducing provisions to facilitate the continuation of the debtor's business during insolvency proceedings and allow creditors greater participation in important decisions during the proceedings; and establishing a public office responsible for the general administration of insolvency cases.
DB2015	Trinidad and Tobago	Trinidad and Tobago made resolving insolvency easier by introducing a formal mechanism for rehabilitation, establishing a public office responsible for the general administration of insolvency proceedings and clarifying the rules on appointment of trustees.
DB2015	St. Kitts and Nevis	St. Kitts and Nevis made paying taxes less costly for companies by reducing the corporate income tax rate.
DB2015	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by increasing incorporation costs and by requiring companies to register within the Superintendence for Socioeconomic Rights (SUNDEE).
DB2015	Trinidad and Tobago	Trinidad and Tobago made starting a business easier by introducing online systems for employer registration and tax registration.
DB2015	Suriname	Suriname made starting a business easier by introducing an online system for obtaining trade licenses.
DB2015	Nicaragua	Nicaragua made starting a business easier by combining multiple registration procedures.
DB2015	Uruguay	Uruguay made trading across borders easier by implementing a risk-based inspection system that reduced customs clearance time for both exports and imports.
DB2015	Jamaica	Jamaica improved access to credit by establishing credit bureaus and by adopting a new secured transactions law that implements a functional secured transactions system, broadens the range of assets that can be used as collateral, allows a general description of assets granted as collateral

DB year	Economy	Reform
		and establishes a modern, notice-based collateral registry.
DB2015	Jamaica	Jamaica made getting electricity less expensive by reducing the cost of external connection works.
DB2015	Honduras	Honduras made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Jamaica	Jamaica made paying taxes more costly for companies by introducing a new minimum business tax.
DB2015	Guatemala	Guatemala made paying taxes easier and less costly for companies by enhancing the electronic system for filing and paying corporate income tax and VAT and by reducing the capital gains and corporate income tax rates. On the other hand, it also made paying taxes more complicated by introducing a new form for capital gains tax.
DB2015	Guatemala	Guatemala made starting a business easier by eliminating certain registration fees and reducing the time to publish a notice of incorporation.
DB2015	Honduras	Honduras made starting a business easier by eliminating the paid-in minimum capital requirement.
DB2015	Jamaica	Jamaica made starting a business easier by consolidating forms, but also made it more time-consuming as a result of delays in the implementation of the electronic interface with different agencies.
DB2015	Argentina	Argentina made dealing with construction permits more costly by increasing several fees.
DB2015	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made dealing with construction permits easier by introducing the option of hiring authorized private professionals to carry out the fire safety recommendations and issue the fire safety and environmental health certificates.
DB2015	St. Lucia	St. Lucia made trading across borders easier by implementing the ASYCUDA World electronic system for the submission of export and import documents and by reducing the number of

DB year	Economy	Reform
		export documents required.
DB2014	St. Lucia	St. Lucia made trading across borders more difficult by introducing a new export document.
DB2014	Argentina	Argentina reduced the number of documents necessary for importing by eliminating nonautomatic license requirements.
DB2014	Argentina	Argentina made starting a business more difficult by increasing the incorporation costs.
DB2014	Jamaica	Jamaica improved its credit information system by creating a legal and regulatory framework for private credit bureaus.
DB2014	Nicaragua	Nicaragua reduced the time required for getting electricity by increasing efficiency in granting approval of the connection design and by informing the customer in advance what the amount of the security deposit will be.
DB2014	Mexico	Mexico made getting electricity easier by increasing the efficiency of the utility's internal processes and by enforcing a "silence is consent" rule for the approval of the feasibility study for a new connection.
DB2014	Mexico	Mexico made enforcing contracts easier by creating small claims courts, with oral proceedings, that can hear both civil and commercial cases.
DB2014	Panama	Panama made paying taxes easier for companies by changing the payment frequency for corporate income taxes from monthly to quarterly and by implementing a new online platform for filing the social security payroll.
DB2014	Paraguay	Paraguay made paying taxes easier for companies by making electronic filing and payment mandatory for corporate income and value added taxes.
DB2014	Panama	Panama strengthened investor protections by increasing the disclosure requirements for publicly held companies.
DB2014	Panama	Panama made transferring property easier by connecting the land registry with the cadastre.

DB year	Economy	Reform
DB2014	Suriname	Suriname made transferring property easier by increasing administrative efficiency at the land registry.
DB2014	Venezuela, RB	República Bolivariana de Venezuela made starting a business more costly by increasing the company registration fees.
DB2014	Suriname	Suriname made starting a business easier by reducing the time required to obtain the president's approval for the registration of a new company.
DB2014	Trinidad and Tobago	Trinidad and Tobago made starting a business easier by merging the statutory declaration of compliance into the standard articles of incorporation form.
DB2014	Nicaragua	Nicaragua made starting a business easier by merging the procedures for registering with the revenue authority and with the municipality and by reducing the time required for incorporation.
DB2014	Panama	Panama made starting a business easier by eliminating the need to visit the municipality to obtain the municipal taxpayer number.
DB2014	Uruguay	Uruguay made trading across borders easier by implementing an electronic customs declaration system.
DB2014	Mexico	Mexico made trading across borders easier by implementing an electronic single-window system.
DB2014	Venezuela, RB	República Bolivariana de Venezuela improved access to credit information by starting to collect data on firms from financial institutions.
DB2014	Guatemala	Guatemala made dealing with construction permits easier by streamlining procedures through the creation of a one-stop shop, backed by agreements between institutions and agencies involved in the permitting process.
DB2014	Jamaica	Jamaica made paying taxes less costly for companies by reducing the corporate income tax rate—though it also increased vehicle and asset taxes.

DB year	Economy	Reform
DB2014	Guatemala	Guatemala made paying taxes easier for companies by introducing a new electronic filing and payment system.
DB2014	Guyana	Guyana made paying taxes easier for companies by reducing the corporate income tax rate.
DB2014	Jamaica	Jamaica made transferring property more difficult by increasing the transfer tax and the stamp duty.
DB2014	Jamaica	Jamaica made starting a business easier by enabling the Companies Office of Jamaica to stamp the new company's articles of incorporation at registration.
DB2014	Guatemala	Guatemala made starting a business easier by creating an online platform that allows simultaneous registration of a new company with different government agencies
DB2014	Bahamas, The	The Bahamas enhanced its insolvency process by implementing rules for the remuneration of liquidators, allowing voluntary liquidations and outlining clawback provisions for suspect transactions.
DB2014	Bahamas, The	The Bahamas made transferring property easier by reducing the stamp duty.
DB2014	Colombia	Colombia made getting electricity easier by opening a one- stop shop for electricity connections and improving the efficiency of the utility's internal processes.
DB2014	Ecuador	Ecuador made getting electricity easier by dividing the city of Quito into zones for the purpose of handling applications for new connections—a changethat improved the utility's customer service—and by reducing the fees to obtain a connection.
DB2014	Costa Rica	Costa Rica made dealing with construction permits easier by eliminating procedures, improving efficiency and launching an online platform that streamlined the building permit process by integrating different agencies' approval processes.

DB year	Economy	Reform
DB2014	Colombia	Colombia made enforcing contracts easier by simplifying and speeding up the proceedings for commercial disputes.
DB2014	El Salvador	El Salvador made paying taxes more costly for companies by increasing the corporate income tax rate.
DB2014	Costa Rica	Costa Rica made starting a business easier by creating an online platform for business registration, eliminating the requirement to have accounting books legalized and simplifying the legalization of company books.
DB2014	El Salvador	El Salvador made trading across borders easier by developing a one-stop shop for exporting and by implementing electronic data interchange systems.
DB2013	Antigua and Barbuda	Antigua and Barbuda made trading across borders more difficult by increasing the number of documents required to import.
DB2013	Ecuador	In Ecuador property transfers became more time consuming as a result of implementation problems in transferring authority over property records to the municipality of Quito.
DB2013	El Salvador	El Salvador improved access to credit information through a new law regulating the management of personal credit information.
DB2013	Costa Rica	Costa Rica improved access to credit information by guaranteeing borrowers' right to inspect their personal data.
DB2013	Dominican Republic	The Dominican Republic increased the corporate income tax rate.
DB2013	El Salvador	El Salvador introduced an alternative minimum tax.
DB2013	Costa Rica	Costa Rica made paying taxes easier for companies by implementing electronic payment for municipal taxes—though it also introduced a registration flat tax.
DB2013	Colombia	Colombia made starting a business easier by eliminating the requirement to purchase and register accounting books at the time of incorporation.

DB year	Economy	Reform
DB2013	Costa Rica	Costa Rica made starting a business easier by streamlining the process of obtaining a sanitary permit from the authorities for low-risk activities.
DB2013	Costa Rica	Costa Rica streamlined the process for obtaining construction permits by implementing online approval systems.
DB2013	Grenada	Grenada reduced the time to export and import by implementing the ASYCUDA World electronic data interchange system.
DB2013	Jamaica	Jamaica reduced the time to import by allowing customs entries to be lodged at night.
DB2013	Guatemala	Guatemala made dealing with construction permits easier by introducing a risk-based approval system
DB2013	Jamaica	Jamaica made paying taxes easier for companies by allowing joint filing and payment of all social security contributions.
DB2013	Belize	Belize reduced the time to export and import by implementing the ASYCUDA World electronic data interchange system.
DB2013	Argentina	Argentina increased the time, cost and number of documents needed to import by expanding the list of products requiring nonautomatic licenses and introducing new preapproval procedures for all imports.
DB2013	Brazil	Brazil made enforcing contracts easier by implementing an electronic system for filing initial complaints at the São Paulo civil district court.
DB2013	Mexico	In Mexico the distribution utility made getting electricity easier by streamlining procedures, offering training opportunities to private contractors, using a geographic information system (GIS) to map the electricity distribution network and increasing the stock of materials.
DB2013	Uruguay	Uruguay made paying taxes easier for small and medium-size companies by fully implementing an online filing and payment system for capital, value added and corporate

DB year	Economy	Reform
		income taxes and by improving the online facilities for social security contributions.
DB2013	Venezuela, RB	República Bolivariana de Venezuela made paying taxes more costly and difficult for companies by introducing a sports, physical activities and physical education tax.
DB2013	Panama	Panama made paying taxes easier for companies by enhancing the electronic filing system for value added tax and simplifying tax return forms for corporate income tax—though it also began requiring companies to pay corporate income tax monthly rather than quarterly.
DB2013	Uruguay	Uruguay reduced the time to import by improving port efficiency and introducing electronic payment and predeclaration systems for customs.
DB2013	St. Kitts and Nevis	St. Kitts and Nevis made it more expensive to export by increasing the cost of operations at the port of Basseterre.
DB2013	Suriname	Suriname increased the time to export by involving more customs departments in clearing exports.
DB2013	Trinidad and Tobago	Trinidad and Tobago reduced the time to export and import by launching the ASYCUDA World electronic data interchange system and simplifying the process for obtaining a certificate of origin.
DB2013	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by increasing the cost of company incorporation.
DB2013	Mexico	Mexico made starting a business easier by eliminating the minimum capital requirement for limited liability companies.
DB2013	Panama	Panama made dealing with construction permits easier by reducing the fees for a permit from the fire department's safety office and by accelerating the process at the building registry for obtaining a certificate of good standing and for registering the new building.
DB2013	Peru	Peru made obtaining a construction permit easier by

DB year	Economy	Reform
		eliminating requirements for several preconstruction approvals.
DB2013	Venezuela, RB	República Bolivariana de Venezuela introduced a new Labor Code that prohibits redundancy dismissals.
DB2013	Brazil	Brazil increased the notice period applicable in cases of redundancy dismissal of employees.
DB2013	Brazil	Brazil made transferring property more difficult by introducing a new certificate on good standing on labor debts, adding to the number of due diligence procedures.
DB2013	Trinidad and Tobago	In Trinidad and Tobago property transfers became faster thanks to speedier issuance of clearance certificates by the Water and Sewerage Authority.
DB2013	Panama	Panama made property transfers faster by increasing working hours at the registry and reorganizing the caseload of its staff.
DB2013	Peru	Peru strengthened investor protections through a new law regulating the approval of related-party transactions and making it easier to sue directors when such transactions are prejudicial.
DB2013	Dominica	Dominica reduced the time to import by implementing the ASYCUDA World electronic data interchange system.
DB2013	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made paying taxes easier and less costly for companies by introducing a new Internal Revenue Code and tax codification and by reducing the effective corporate income tax rate.
DB2012	Haiti	Haiti made dealing with construction permits costlier by increasing the fees to obtain a building permit.
DB2012	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made starting a business easier by merging the name search and company registration procedures.
DB2012	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made dealing with construction permits easier by creating the Office of Permits

DB year	Economy	Reform
		Management to streamline procedures.
DB2012	St. Kitts and Nevis	St. Kitts and Nevis made paying taxes easier by introducing a value added tax.
DB2012	Nicaragua	Nicaragua made paying taxes easier for companies by promoting electronic filing and payment of the major taxes, an option now used by the majority of taxpayers.
DB2012	Peru	Peru made paying taxes easier for companies by improving electronic filing and payment of the major taxes and promoting the use of the electronic option among the majority of taxpayers.
DB2012	Paraguay	Paraguay made paying taxes more burdensome for companies by introducing new tax declarations that must be filed monthly.
DB2012	Venezuela, RB	República Bolivariana de Venezuela made paying taxes costlier for firms by doubling the municipal economic activities tax (sales tax).
DB2012	Mexico	Mexico continued to ease the administrative burden of paying taxes for firms by ending the requirement to file a yearly value added tax return and reduced filing requirements for other taxes
DB2012	Paraguay	Paraguay improved its credit information system by establishing an online platform for financial institutions to exchange information with the public credit registry.
DB2012	Uruguay	Uruguay improved its credit information system by introducing a new online platform allowing access to credit reports for financial institutions, public utilities and borrowers.
DB2012	Mexico	Mexico strengthened its secured transactions system by implementing a centralized collateral registry with an electronic database that is accessible online.
DB2012	Brazil	Brazil improved its credit information system by allowing private credit bureaus to collect and share positive information.

DB year	Economy	Reform
DB2012	Peru	Peru strengthened investor protections through a new law allowing minority shareholders to request access to nonconfidential corporate documents.
DB2012	Guyana	Guyana eased the process of starting a business by reducing the time needed for registering a new company and for obtaining a tax identification number.
DB2012	Honduras	Honduras made trading across borders faster by implementing a web-based electronic data interchange system and X-ray machines at the port of Puerto Cortes.
DB2012	Uruguay	Uruguay made starting a business easier by establishing a one-stop shop for general commercial companies.
DB2012	Panama	Panama extended the operating hours of the public registry, reducing the time required to register a new company.
DB2012	Peru	Peru made starting a business easier by eliminating the requirement for micro and small enterprises to deposit start-up capital in a bank before registration.
DB2012	Nicaragua	Nicaragua raised the monetary threshold for commercial claims that can be brought to the Managua local civil court, leaving lower-value claims in the local courts, where proceedings are simpler and faster.
DB2012	Mexico	Mexico made dealing with construction permits faster by consolidating internal administrative procedures.
DB2012	Trinidad and Tobago	Trinidad and Tobago made dealing with construction permits costlier by increasing the fees for building permit approvals.
DB2012	Paraguay	Paraguay made dealing with construction permits easier by implementing a risk-based approval system and a single window for obtaining construction permits.
DB2012	Nicaragua	Nicaragua made transferring property more efficient by introducing a fast-track procedure for registration.
DB2012	Argentina	Argentina made transferring property more difficult by adding a requirement that the notary obtain the tax agency's

DB year	Economy	Reform
		reference value for property before notarizing the sale deed.
DB2012	Honduras	Honduras strengthened its secured transactions system through a new decree establishing a centralized and computerized collateral registry and providing for out-of-court enforcement of collateral upon default.
DB2012	Honduras	Honduras made paying taxes costlier for firms by raising the solidarity tax rate.
DB2012	Guyana	In Guyana transferring property became slower because of a lack of personnel at the deed registry.
DB2012	Honduras	Honduras adopted a new civil procedure code that modified litigation procedures for enforcing a contract.
DB2012	Guyana	Guyana made getting electricity more expensive by tripling the security deposit required for a new connection.
DB2012	Costa Rica	Costa Rica made transferring property easier and quicker by making property certificates available online through a single website.
DB2012	Dominican Republic	The Dominican Republic made starting a business easier by eliminating the requirement for a proof of deposit of capital when establishing a new company.
DB2012	Colombia	Colombia reduced the costs associated with starting a business, by no longer requiring upfront payment of the commercial license fee.
DB2012	Belize	Belize introduced the requirements to notify third parties in cases of redundancy dismissals.
DB2012	Belize	Belize made paying taxes easier for firms by improving electronic filing and payment for social security contributions, an option now used by the majority of taxpayers.
DB2012	Bolivia	Bolivia raised social security contribution rates for employers.
DB2012	Colombia	Colombia amended regulations governing insolvency proceedings to simplify the proceedings and reduce their

DB year	Economy	Reform
		time and cost
DB2012	El Salvador	El Salvador strengthened investor protections by allowing greater access to corporate information during the trial.
DB2012	Colombia	Colombia eased the administrative burden of paying taxes for firms by establishing mandatory electronic filing and payment for some of the major taxes.
DB2012	Costa Rica	In Costa Rica online payment of social security contributions is now widespread and used by the majority of taxpayers.
DB2012	Bahamas, The	The Bahamas made transferring property more costly by increasing the applicable stamp duty fees.
DB2011	Antigua and Barbuda	In Antigua and Barbuda, to transfer property now requires clearance by the chief surveyor to avoid mischievous declarations.
DB2011	Colombia	Colombia eased the process of Starting a Business by reducing the number of days to register with the Social Security System.
DB2011	Dominican Republic	The Dominican Republic made it more difficult to start a business by setting a minimum capital requirement of 100,000 Dominican pesos (\$2,855) for its new type of company, sociedad de responsabilidad limitada (limited liability company).
DB2011	Ecuador	Ecuador made starting a business easier by introducing an online registration system for social security.
DB2011	Colombia	Colombia eased construction permitting by improving the electronic verification of prebuilding certificates.
DB2011	Guyana	Guyana enhanced access to credit by establishing a regulatory framework that allows the licensing of private credit bureaus and gives borrowers the right to inspect their data.
DB2011	Jamaica	Jamaica eased the transfer of property by lowering transfer taxes and fees, offering expedited registration procedures

DB year	Economy	Reform
		and making information from the company registrar available online.
DB2011	Grenada	The appointment of a registrar focusing only on property cut the time needed to transfer property in Grenada by almost half.
DB2011	Grenada	Grenada's customs administration made trading faster by simplifying procedures, reducing inspections, improving staff training and enhancing communication with users.
DB2011	Guyana	Guyana improved its risk profiling system for customs inspection, reducing physical inspections of shipments and the time to trade.
DB2011	Guyana	Guyana eased business start-up by digitizing company records, which speeded up the process of company name search and reservation.
DB2011	Grenada	Grenada eased business start-up by transferring responsibility for the commercial registry from the courts to the civil administration.
DB2011	Peru	Peru made trading easier by implementing a new web-based electronic data interchange system, risk-based inspections and payment deferrals.
DB2011	Nicaragua	Nicaragua expedited trade by migrating to a new electronic data interchange system for customs, setting up a physical one-stop shop for exports and investing in new equipment at the port of Corinto.
DB2011	Peru	Peru eased business start-up by simplifying the requirements for operating licenses and creating an online one-stop shop for business registration.
DB2011	Panama	Panama eased business start-up by increasing efficiency at the registrar.
DB2011	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by introducing a new procedure for registering a company.

DB year	Economy	Reform
DB2011	Mexico	Mexico launched an online one-stop shop for initiating business registration.
DB2011	Brazil	Brazil eased business start-up by further enhancing the electronic synchronization between federal and state tax authorities.
DB2011	Uruguay	In Uruguay the Municipality of Montevideo made registering property easier by eliminating the need to obtain a mandatory waiver for preemption rights.
DB2011	Peru	Peru introduced fast-track procedures at the land registry, cutting by half the time needed to register property.
DB2011	Panama	Panama made it more expensive to transfer property by requiring that an amount equal to 3% of the property value be paid upon registration.
DB2011	Peru	Peru streamlined construction permitting by implementing administrative reforms.
DB2011	Paraguay	Paraguay made dealing with construction permits easier by creating a new administrative structure and a better tracking system in the municipality of Asunción.
DB2011	Venezuela, RB	República Bolivariana de Venezuela improved access to credit information by creating a private credit bureau.
DB2011	Mexico	Mexico increased taxes on companies by raising several tax rates, including the corporate income tax and the rate on cash deposits. At the same time, the administrative burden was reduced slightly with more options for online payment and increased use of accounting software.
DB2011	Venezuela, RB	República Bolivariana de Venezuela abolished the tax on financial transactions.
DB2011	Panama	Panama reduced the corporate income tax rate, modified various taxes and created a new tax court of appeals.
DB2011	Nicaragua	Nicaragua increased taxes on firms by raising social security contribution rates and introducing a 10% withholding tax on

DB year	Economy	Reform
		the gross interest accrued from deposits. It also improved electronic payment of taxes through bank transfer.
DB2011	Puerto Rico (U.S.)	Puerto Rico made paying taxes more costly for business by introducing a special surtax of 5% on the tax liability in addition to the normal corporate income tax.
DB2011	Haiti	Haiti eased business start-up by eliminating the review by the president's or the prime minister's office of the incorporation act submitted for publication.

*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.

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 time and cost for resolving a standardized commercial dispute through a local first-instance court. In addition, this year it introduces a new measure, the quality of judicial processes index, evaluating whether each economy has adopted a series of good practices that promote quality and efficiency in the court system. This new index replaces the indicator on procedures, which was eliminated this year. The ranking of economies on the ease of enforcing contracts is determined by sorting their distance to frontier scores. These scores are the simple average of the distance to frontier scores for each of the component indicators

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 value of the claim is equal to 200% of the economy's income per capita or \$5,000, whichever is greater.
- The dispute concerns a lawful transaction between two businesses (Seller and Buyer), both located in the economy's largest business city.
   For 11 economies the data are also collected for the second largest business city.
- Seller (the plaintiff) sues Buyer (the defendant) to recover the amount under the sales agreement. The dispute is brought before the court located in the economy's largest business city with jurisdiction over commercial cases worth 200%

# WHAT THE ENFORCING CONTRACTS INDICATORS MEASURE

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

Time to file and serve the case

Time for trial and to obtain the judgment

Time to enforce the judgment

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

Attorney fees

Court fees

**Enforcement fees** 

#### Quality of judicial processes index (0-18)

Court structure and proceedings (0-5)

Case management (0-6)

Court automation (0-4)

Alternative dispute resolution (0-3)

of income per capita or \$5,000, whichever is greater. As noted, for 11 economies the data are also collected for the second largest business city.

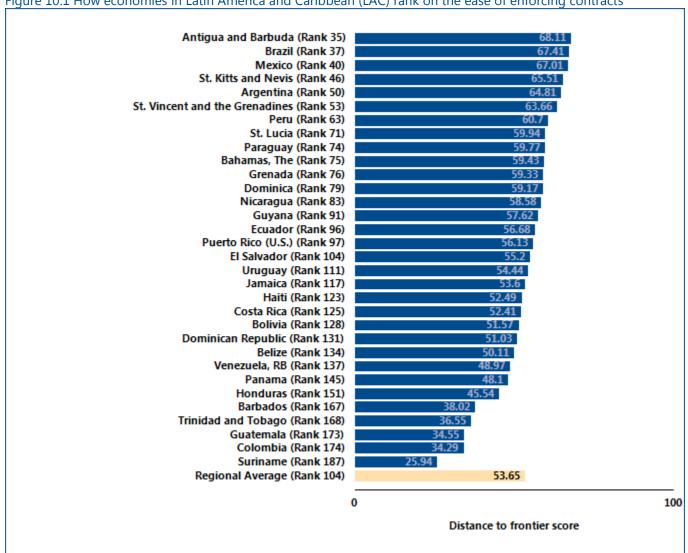
- At the outset of the dispute, Seller decides to attach Buyer's movable assets (for example, office equipment and vehicles) because Seller fears that Buyer may hide its assets or otherwise become insolvent.
- The claim is disputed on the merits because of Buyer's allegation that the quality of the goods was not adequate. Because the court cannot decide the case on the basis of documentary evidence or legal title alone, an expert opinion is given on the quality of the goods. If it is standard practice in the economy for each party to call its own expert witness, the parties each call one expert witness. If it is standard practice for the judge to appoint an independent expert, the judge does so. In this case the judge does not allow opposing expert testimony
- Following the expert opinion, the judge decides that the goods delivered by Seller were of adequate quality and that Buyer must pay the contract price. The judge thus renders a final judgment that is 100% in favor of Seller.
- Buyer does not appeal the judgment. Seller decides to start enforcing the judgment as soon as the time allocated by law for appeal lapses.
- Seller takes all required steps for prompt enforcement of the judgment. The money is successfully collected through a public sale of Buyer's movable assets (for example, office equipment and vehicles).

### Where do the region's economies stand today?

How efficient is the process of resolving a commercial dispute through the courts in economies in Latin America and Caribbean (LAC)? The global rankings of these economies on the ease of enforcing contracts

suggest an answer (figure 10.1). The average ranking of the region and comparator regions provide a useful benchmark.

Figure 10.1 How economies in Latin America and Caribbean (LAC) rank on the ease of enforcing contracts



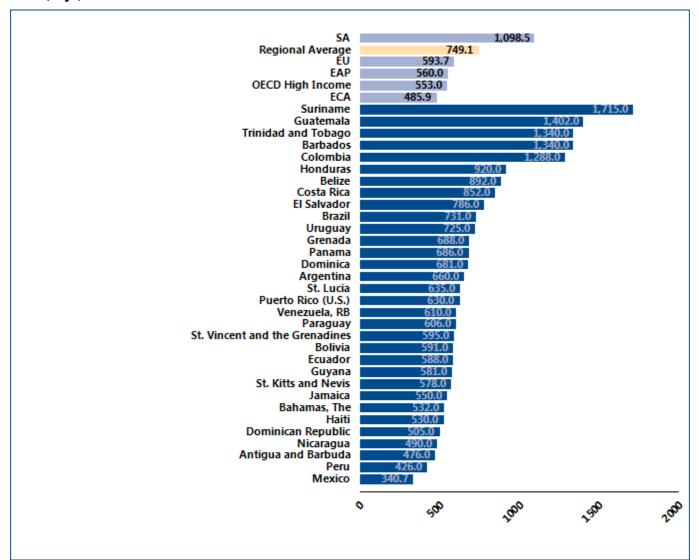
Source: Doing Business database.

The indicators underlying the rankings may also be revealing. Data collected by *Doing Business* show what it takes to enforce a contract through the courts in each economy in the region: the time, the cost and quality of

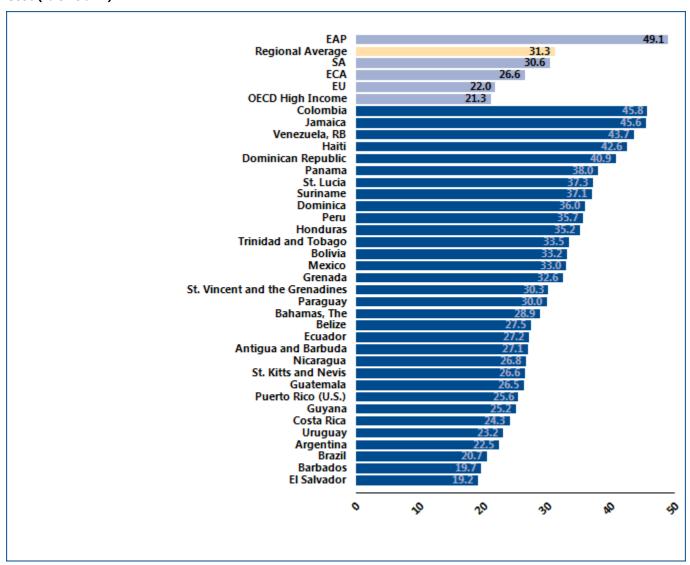
judicial processes index (figure 10.2). Comparing these indicators across the region and with averages both for the region and for comparator regions can provide useful insights.

Figure 10.2 What it takes to enforce a contract through the courts in economies in Latin America and Caribbean (LAC)

#### Time (days)

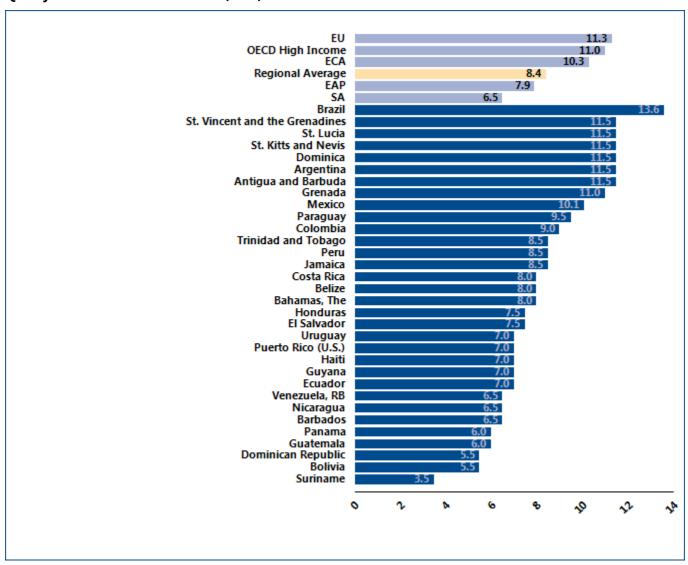


#### Cost (% of claim)



Source: Doing Business database.

#### **Quality of Judicial Processes Index (0-18)**



Source: Doing Business database.

*Note*: Higher values indicate more efficient judicial processes.

## What are the changes over time?

Economies in all regions have improved contract enforcement in recent years. A judiciary can be improved in different ways. Higher-income economies tend to look for ways to enhance efficiency by introducing new technology. Lower-income economies often work on reducing backlogs by introducing periodic reviews to clear inactive cases from the docket and by making procedures faster. What reforms making it easier (or more difficult) to enforce contracts has *Doing Business* recorded in Latin America and Caribbean (LAC) (table 10.1)?

Table 10.1 How have economies in Latin America and Caribbean (LAC) made enforcing contracts easier—or not? By *Doing Business* report year DB2011 to DB2017

DB year	Economy	Reform
DB2017	Antigua and Barbuda	Antigua and Barbuda made trading across borders easier by eliminating the tax compliance certificate required for import customs clearance.
DB2017	Bolivia	Bolivia made dealing with construction permits lengthier by implementing a new requirement to pay for the land registry certificate at the Judiciary Council.
DB2017	Bolivia	Bolivia made enforcing contracts easier by adopting a new code of civil procedure that introduces pre-trial conferences.
DB2017	Bolivia	Bolivia made starting a business easier by decreasing the time needed to register a company.
DB2017	Bahamas, The	The Bahamas made registering property easier by reducing the cost of transferring a property.
DB2017	Bahamas, The	The Bahamas made starting a business easier by allowing local limited liability companies to register online. On the other hand, The Bahamas made starting a business more costly by increasing the fees for registering a company name and incorporation.
DB2017	Bahamas, The	The Bahamas made paying taxes more complicated by introducing a value added tax.
DB2017	Ecuador	Ecuador adopted a new code of civil procedure that made enforcing contracts easier by introducing a pre-trial conference. The new code also made enforcing contracts more difficult by eliminating a dedicated procedure for the resolution of small claims.
DB2017	El Salvador	El Salvador made access to credit information more difficult by reducing the coverage of the credit bureau.

DB year	Economy	Reform
DB2017	Dominican Republic	The Dominican Republic made getting an electricity connection faster by reducing the time required to approve electrical connection plans.
DB2017	Colombia	Colombia made starting a business easier by streamlining registration procedures.
DB2017	Ecuador	Ecuador made starting a business easier by eliminating the publication of company charters in local newspapers.
DB2017	El Salvador	El Salvador made paying taxes easier by encouraging the use of the electronic system for filing taxes.
DB2017	Dominican Republic	The Dominican Republic made paying taxes less costly by decreasing the corporate income tax rate.
DB2017	Guyana	Guyana improved access to credit information by expanding the coverage of the credit bureau.
DB2017	Guyana	Guyana made registering property easier by increasing the transparency of the Lands & Survey Commission.
DB2017	Jamaica	Jamaica made starting a business more difficult by removing the ability to complete next day company incorporation.
DB2017	Jamaica	Jamaica reduced the time of documentary compliance for exporting by implementing an automated customs data management system, ASYCUDA World.
DB2017	Grenada	Grenada made trading across borders easier by streamlining import document submission procedures, reducing the time required for documentary compliance.
DB2017	Honduras	Honduras made trading across borders more difficult by increasing the number of intrusive inspections for importing, which increased the border compliance time.
DB2017	Guatemala	Guatemala made paying taxes less costly by reducing the rate of corporate income tax.
DB2017	Jamaica	Jamaica made paying taxes less costly by increasing tax depreciation rates and the initial capital allowance for assets acquired on or after January 1, 2014. Furthermore, companies incorporated for less than 24 months are exempted from paying the minimum business tax. Jamaica also made paying taxes easier by implementing an electronic system for filing of corporate income tax, VAT and social contributions.
DB2017	Brazil	Brazil made enforcing contracts easier through a new mediation law—that includes financial incentives for parties to attempt mediation—and a new code of civil procedure. These reforms apply to both Rio de Janeiro and São Paulo.

DB year	Economy	Reform
DB2017	Mexico	Mexico adopted a resolution that eliminated geographic differences in national minimum wages. Prior to the reform Mexico was divided into two zones—zone A and zone B—with different applicable minimum wages. This reform applies to both Mexico City and Monterrey.
DB2017	Brazil	Brazil expanded eligibility for unemployment benefits to employees with one year of continuous work experience. This reform applies to both Rio de Janeiro and São Paulo.
DB2017	Paraguay	Paraguay reduced access to credit information by limiting the distribution of historical data on borrowers.
DB2017	Mexico	Mexico made registering property easier by digitizing its land records, improving the quality of the Land Registry infrastructure and making the registration process more efficient.
DB2017	St. Kitts and Nevis	Saint Kitts and Nevis made it more difficult to transfer property due to work overload at the Supreme Court Registry while also reducing the stamp duty for transferring real estate.
DB2017	Brazil	Brazil reduced the time needed to start a business by implementing an online portal for business licenses in Rio de Janeiro. However, Brazil also made starting a business more difficult by shortening the opening hours of the business registry in Rio de Janeiro.
DB2017	Barbados	Barbados made starting a business easier by reducing the time to register a company.
DB2017	Venezuela, RB	The República Bolivariana de Venezuela made starting a business more expensive by raising the value of the tributary unit and lawyers' fees. It also made the process more time consuming by limiting the work schedule of the public sector.
DB2017	Uruguay	Uruguay made starting a business more costly by increasing the value of the official fiscal unit used for the payment of government fees.
DB2017	Brazil	Brazil made trading across borders easier by implementing an electronic system for importing, which reduced the time required for documentary compliance. This reform applies to both Rio de Janeiro and São Paulo.
DB2017	Nicaragua	Nicaragua made trading across borders more expensive by introducing a new security fee, increasing the cost of border compliance for exporting and importing.
DB2017	Paraguay	Paraguay made trading across borders easier by introducing

DB year	Economy	Reform
		a single window for exporting, which reduced the time required of border and documentary compliance.
DB2017	Peru	Peru made paying taxes less costly by decreasing the corporate income tax rate.
DB2017	Uruguay	Uruguay made paying taxes easier by introducing an electronic system for paying social security contributions. Online filing was already in place.
DB2017	Argentina	Argentina made dealing with construction permits more difficult by increasing municipal fees.
DB2017	Argentina	Argentina made trading across borders easier by introducing a new licensing system for importing, which reduced the time required for documentary compliance.
DB2017	Argentina	Argentina made paying taxes less costly by increasing the threshold for the 5% turnover tax. Argentina also made paying taxes easier by introducing improvements to the online portal for filing taxes.
DB2017	Dominica	Dominica made paying taxes less costly by reducing the corporate income tax rate.
DB2017	Haiti	Haiti made trading across borders easier by improving port infrastructure and improving the SYDONIA electronic data interchange system by allowing the submission of supporting documents online.
DB2017	St. Lucia	The utility made getting electricity more difficult by introducing a requirement to obtain a current land registry extract to get a new connection.
DB2017	Puerto Rico (U.S.)	Puerto Rico made registering property easier by digitizing its land records, improving the quality of infrastructure and transparency of its land administration system.
DB2017	St. Lucia	St. Lucia made exporting and importing easier by upgrading an electronic data interchange system and linking the customs and port authorities through a common online platform.
DB2017	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made paying taxes less costly by abolishing gross receipts tax. However, the capital gains tax rate was increased.
DB2016	Mexico	Mexico improved access to credit by implementing a decree allowing a general description of assets granted as collateral. This reform applies to both Mexico City and Monterrey.
DB2016	Peru	Peru improved its credit information system by implementing

DB year	Economy	Reform
		a new law on personal data protection.
DB2016	Jamaica	Jamaica made dealing with construction permits easier by implementing a new workflow for processing building permit applications.
DB2016	Jamaica	Jamaica made resolving insolvency easier by introducing a reorganization procedure; introducing provisions to facilitate the continuation of the debtor's business during insolvency proceedings and allow creditors greater participation in important decisions during the proceedings; and establishing a public office responsible for the general administration of insolvency proceedings.
DB2016	Jamaica	Jamaica made paying taxes easier and less costly for companies by encouraging taxpayers to pay their taxes online, introducing an employment tax credit and increasing the depreciation rate for industrial buildings. At the same time, Jamaica introduced a minimum business tax, raised the contribution rate for the national insurance scheme paid by employers and increased the rates for stamp duty, the property tax, the property transfer tax and the education tax.
DB2016	Guatemala	Guatemala made paying taxes less costly for companies by reducing the corporate income tax rate.
DB2016	Honduras	Honduras made paying taxes more costly for companies by introducing an alternative minimum income tax.
DB2016	Honduras	Honduras strengthened minority investor protections by introducing provisions requiring greater disclosure of related-party transactions, prohibiting interested parties from voting on a related-party transaction, allowing shareholders representing at least 5% of a company's share capital to bring a direct action for damages against its directors and giving any shareholder the right to inspect company documents.
DB2016	Jamaica	Jamaica made starting a business easier by streamlining internal procedures.
DB2016	Guatemala	Guatemala reduced the documentary and border compliance time for importing by making electronic submission of documents compulsory and eliminating the need for many hard-copy documents.
DB2016	Guyana	Guyana improved access to credit information by establishing a new credit bureau.

DB year	Economy	Reform
DB2016	Trinidad and Tobago	Trinidad and Tobago made getting electricity more costly by introducing a capital contribution toward connection costs.
DB2016	St. Vincent and the Grenadines	St. Vincent and the Grenadines made resolving insolvency easier by introducing a rehabilitation procedure; introducing provisions to facilitate the continuation of the debtor's business during insolvency proceedings and allow creditors greater participation in important decisions during the proceedings; and establishing a public office responsible for the general administration of insolvency cases.
DB2016	Barbados	Barbados made paying taxes more costly for companies by raising the ceiling for social security contributions and introducing a new municipal solid waste tax.
DB2016	Uruguay	Uruguay made paying taxes easier for companies by continually upgrading and improving the electronic system for filing and paying the major taxes.
DB2016	Mexico	Mexico made paying taxes easier for companies by abolishing the business flat tax—though it also made paying taxes more costly by allowing only a portion of salaries to be deductible. These changes apply to both Mexico City and Monterrey. In addition, the payroll tax rate paid by employers was increased for Mexico City.
DB2016	Peru	Peru made paying taxes easier for companies by creating an advanced online registry with up-to-date information on employees.
DB2016	Uruguay	Uruguay made registering property more difficult by requiring by law a certificate of connection of the property to the public sewage system to complete the process of transferring and registering property.
DB2016	Brazil	Brazil made transferring property in São Paulo more expensive by increasing the property transfer tax.
DB2016	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by increasing incorporation costs. It also made starting a business more difficult by making the registration at the Venezuelan Social Security Institute (IVSS), the National Bank for Housing and Habitat (BANAVIH) and the National Institute of Socialist Cooperation & Education (INCES) prerequisites for the Ministry of Labor (Minpptrass) registration.
DB2016	Uruguay	Uruguay made starting a business more difficult by increasing incorporation costs.

DB year	Economy	Reform
DB2016	Suriname	Suriname reduced the time for documentary and border compliance for exporting and importing by implementing an automated customs data management system, ASYCUDA (Automated System for Customs Data) World.
DB2016	Brazil	Brazil reduced the time for documentary and border compliance for exporting by implementing the electronic SISCOMEX Portal system. This reform applies to both Rio de Janeiro and São Paulo.
DB2016	El Salvador	El Salvador improved access to credit by adopting the Law on Movable Property, which established a modern, centralized, notice-based collateral registry and allows a general description of a single category of assets granted as collateral.
DB2016	Costa Rica	Costa Rica improved access to credit by adopting a new secured transactions law that establishes a functional secured transactions system and a modern, centralized, notice-based collateral registry. The law broadens the range of assets that can be used as collateral, allows a general description of assets granted as collateral and allows out-of-court enforcement of collateral.
DB2016	Bahamas, The	The Bahamas made paying taxes less costly for companies by reducing the business license tax—though it also raised the wage ceiling used in calculating social security contributions.
DB2016	Bahamas, The	The Bahamas made starting a business more difficult by adding a requirement for value added tax (VAT) registration.
DB2016	Bahamas, The	The Bahamas made trading across borders easier by fully implementing an electronic data interchange system, which reduced the time for preparation and submission of trade documents for both exporting and importing.
DB2016	Costa Rica	The utility in Costa Rica made getting electricity easier by reducing the time required for preparing the design of the external connection works and for installing the meter and initiating the electricity supply.
DB2016	Colombia	Colombia made paying taxes less costly for companies by reducing the payroll tax rate and introducing exemptions for health care contributions paid by employers.
DB2016	Costa Rica	Costa Rica made paying taxes easier for companies by promoting the use of its electronic filing and payment system

DB year	Economy	Reform
		for corporate income tax and general sales tax.
DB2016	Ecuador	Ecuador made starting a business easier by simplifying the registration process and by eliminating the need to deposit 50% of the minimum capital in a special account.
DB2016	Ecuador	Ecuador eliminated fixed-term contracts for permanent tasks.
DB2016	El Salvador	El Salvador increased the border compliance time for exporting and importing by adding an extra, nonintrusive inspection at the Anguiatú border crossing with Guatemala.
DB2015	Colombia	Colombia improved access to credit by adopting a new secured transactions law that establishes a functional secured transactions system and a centralized, notice-based collateral registry. The law broadens the range of assets that can be used as collateral, allows a general description of assets granted as collateral, establishes clear priority rules inside bankruptcy for secured creditors, sets out grounds for relief from a stay of enforcement actions by secured creditors during reorganization procedures and allows out-of-court enforcement of collateral.
DB2015	Dominican Republic	The Dominican Republic improved its credit information system by enacting a new law regulating the protection of personal data and the operation of credit reporting institutions.
DB2015	Costa Rica	Costa Rica reduced the time required for getting electricity by improving the coordination between different departments at the utility.
DB2015	Dominican Republic	The Dominican Republic made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Costa Rica	Costa Rica made paying taxes easier for companies by implementing an electronic system for filing corporate income tax and VAT.
DB2015	Colombia	Colombia made paying taxes more complicated for companies by introducing a new profit tax (CREE), though it also reduced the corporate income tax rate and payroll taxes.
DB2015	Dominican Republic	The Dominican Republic strengthened minority investor protections by introducing greater shareholder rights and requirements for greater corporate transparency.
DB2015	Ecuador	Ecuador strengthened minority investor protections by introducing greater requirements for disclosure of related-party transactions as well as a requirement that a potential

DB year	Economy	Reform
		acquirer make a tender offer to all shareholders upon acquiring voting shares.
DB2015	Colombia	Colombia made transferring property easier by eliminating the need for a provisional registration.
DB2015	Dominican Republic	The Dominican Republic made trading across borders easier by reducing the number of documents required for exports and imports.
DB2015	Ecuador	Ecuador made trading across borders easier by introducing a new electronic data interchange system called ECUAPASS.
DB2015	Bolivia	Bolivia made trading across borders more difficult by increasing customs clearance time.
DB2015	Bahamas, The	The Bahamas made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Bahamas, The	The Bahamas made enforcing contracts easier by introducing new rules of civil procedure focused on streamlining and simplifying court proceedings and ensuring less costly resolution of disputes.
DB2015	Nicaragua	Nicaragua improved access to credit information by starting to provide credit scores to banks and financial institutions.
DB2015	Panama	Panama improved access to credit through a new law broadening the range of assets that can be used as collateral, allowing a general description of assets granted as collateral and allowing out-of-court enforcement of collateral.
DB2015	Trinidad and Tobago	Trinidad and Tobago improved access to credit by adopting the Bankruptcy and Insolvency Act, which establishes clear grounds for relief from a stay of enforcement actions by secured creditors during reorganization procedures as well as a time limit for the stay.
DB2015	Mexico	Mexico improved access to credit by amending its insolvency proceedings law and establishing clear grounds for relief from a stay of enforcement actions by secured creditors during reorganization procedures. This reform applies to both Mexico City and Monterrey.
DB2015	St. Kitts and Nevis	St. Kitts and Nevis made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Uruguay	Uruguay made enforcing contracts easier by simplifying and speeding up the proceedings for commercial disputes.
DB2015	Mexico	Mexico made resolving insolvency easier by clarifying several

DB year	Economy	Reform
		rules, shortening the time extensions allowed during reorganization, facilitating the electronic submission of documents and improving the legal rights of creditors and other parties involved in bankruptcy procedures. This reform applies to both Mexico City and Monterrey.
DB2015	St. Kitts and Nevis	St. Kitts and Nevis made resolving insolvency easier by introducing a rehabilitation procedure; introducing provisions to facilitate the continuation of the debtor's business during insolvency proceedings and allow creditors greater participation in important decisions during the proceedings; and establishing a public office responsible for the general administration of insolvency cases.
DB2015	Trinidad and Tobago	Trinidad and Tobago made resolving insolvency easier by introducing a formal mechanism for rehabilitation, establishing a public office responsible for the general administration of insolvency proceedings and clarifying the rules on appointment of trustees.
DB2015	St. Kitts and Nevis	St. Kitts and Nevis made paying taxes less costly for companies by reducing the corporate income tax rate.
DB2015	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by increasing incorporation costs and by requiring companies to register within the Superintendence for Socioeconomic Rights (SUNDEE).
DB2015	Trinidad and Tobago	Trinidad and Tobago made starting a business easier by introducing online systems for employer registration and tax registration.
DB2015	Suriname	Suriname made starting a business easier by introducing an online system for obtaining trade licenses.
DB2015	Nicaragua	Nicaragua made starting a business easier by combining multiple registration procedures.
DB2015	Uruguay	Uruguay made trading across borders easier by implementing a risk-based inspection system that reduced customs clearance time for both exports and imports.
DB2015	Jamaica	Jamaica improved access to credit by establishing credit bureaus and by adopting a new secured transactions law that implements a functional secured transactions system, broadens the range of assets that can be used as collateral, allows a general description of assets granted as collateral and establishes a modern, notice-based collateral registry.
DB2015	Jamaica	Jamaica made getting electricity less expensive by reducing the cost of external connection works.

DB year	Economy	Reform
DB2015	Honduras	Honduras made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Jamaica	Jamaica made paying taxes more costly for companies by introducing a new minimum business tax.
DB2015	Guatemala	Guatemala made paying taxes easier and less costly for companies by enhancing the electronic system for filing and paying corporate income tax and VAT and by reducing the capital gains and corporate income tax rates. On the other hand, it also made paying taxes more complicated by introducing a new form for capital gains tax.
DB2015	Guatemala	Guatemala made starting a business easier by eliminating certain registration fees and reducing the time to publish a notice of incorporation.
DB2015	Honduras	Honduras made starting a business easier by eliminating the paid-in minimum capital requirement.
DB2015	Jamaica	Jamaica made starting a business easier by consolidating forms, but also made it more time-consuming as a result of delays in the implementation of the electronic interface with different agencies.
DB2015	Argentina	Argentina made dealing with construction permits more costly by increasing several fees.
DB2015	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made dealing with construction permits easier by introducing the option of hiring authorized private professionals to carry out the fire safety recommendations and issue the fire safety and environmental health certificates.
DB2015	St. Lucia	St. Lucia made trading across borders easier by implementing the ASYCUDA World electronic system for the submission of export and import documents and by reducing the number of export documents required.
DB2014	St. Lucia	St. Lucia made trading across borders more difficult by introducing a new export document.
DB2014	Argentina	Argentina reduced the number of documents necessary for importing by eliminating nonautomatic license requirements.
DB2014	Argentina	Argentina made starting a business more difficult by increasing the incorporation costs.
DB2014	Jamaica	Jamaica improved its credit information system by creating a legal and regulatory framework for private credit bureaus.
DB2014	Nicaragua	Nicaragua reduced the time required for getting electricity by

DB year	Economy	Reform
		increasing efficiency in granting approval of the connection design and by informing the customer in advance what the amount of the security deposit will be.
DB2014	Mexico	Mexico made getting electricity easier by increasing the efficiency of the utility's internal processes and by enforcing a "silence is consent" rule for the approval of the feasibility study for a new connection.
DB2014	Mexico	Mexico made enforcing contracts easier by creating small claims courts, with oral proceedings, that can hear both civil and commercial cases.
DB2014	Panama	Panama made paying taxes easier for companies by changing the payment frequency for corporate income taxes from monthly to quarterly and by implementing a new online platform for filing the social security payroll.
DB2014	Paraguay	Paraguay made paying taxes easier for companies by making electronic filing and payment mandatory for corporate income and value added taxes.
DB2014	Panama	Panama strengthened investor protections by increasing the disclosure requirements for publicly held companies.
DB2014	Panama	Panama made transferring property easier by connecting the land registry with the cadastre.
DB2014	Suriname	Suriname made transferring property easier by increasing administrative efficiency at the land registry.
DB2014	Venezuela, RB	República Bolivariana de Venezuela made starting a business more costly by increasing the company registration fees.
DB2014	Suriname	Suriname made starting a business easier by reducing the time required to obtain the president's approval for the registration of a new company.
DB2014	Trinidad and Tobago	Trinidad and Tobago made starting a business easier by merging the statutory declaration of compliance into the standard articles of incorporation form.
DB2014	Nicaragua	Nicaragua made starting a business easier by merging the procedures for registering with the revenue authority and with the municipality and by reducing the time required for incorporation.
DB2014	Panama	Panama made starting a business easier by eliminating the need to visit the municipality to obtain the municipal taxpayer number.
DB2014	Uruguay	Uruguay made trading across borders easier by implementing

DB year	Economy	Reform
		an electronic customs declaration system.
DB2014	Мехісо	Mexico made trading across borders easier by implementing an electronic single-window system.
DB2014	Venezuela, RB	República Bolivariana de Venezuela improved access to credit information by starting to collect data on firms from financial institutions.
DB2014	Guatemala	Guatemala made dealing with construction permits easier by streamlining procedures through the creation of a one-stop shop, backed by agreements between institutions and agencies involved in the permitting process.
DB2014	Jamaica	Jamaica made paying taxes less costly for companies by reducing the corporate income tax rate—though it also increased vehicle and asset taxes.
DB2014	Guatemala	Guatemala made paying taxes easier for companies by introducing a new electronic filing and payment system.
DB2014	Guyana	Guyana made paying taxes easier for companies by reducing the corporate income tax rate.
DB2014	Jamaica	Jamaica made transferring property more difficult by increasing the transfer tax and the stamp duty.
DB2014	Jamaica	Jamaica made starting a business easier by enabling the Companies Office of Jamaica to stamp the new company's articles of incorporation at registration.
DB2014	Guatemala	Guatemala made starting a business easier by creating an online platform that allows simultaneous registration of a new company with different government agencies
DB2014	Bahamas, The	The Bahamas enhanced its insolvency process by implementing rules for the remuneration of liquidators, allowing voluntary liquidations and outlining clawback provisions for suspect transactions.
DB2014	Bahamas, The	The Bahamas made transferring property easier by reducing the stamp duty.
DB2014	Colombia	Colombia made getting electricity easier by opening a one- stop shop for electricity connections and improving the efficiency of the utility's internal processes.
DB2014	Ecuador	Ecuador made getting electricity easier by dividing the city of Quito into zones for the purpose of handling applications for new connections—a changethat improved the utility's customer service—and by reducing the fees to obtain a connection.

DB year	Economy	Reform
DB2014	Costa Rica	Costa Rica made dealing with construction permits easier by eliminating procedures, improving efficiency and launching an online platform that streamlined the building permit process by integrating different agencies' approval processes.
DB2014	Colombia	Colombia made enforcing contracts easier by simplifying and speeding up the proceedings for commercial disputes.
DB2014	El Salvador	El Salvador made paying taxes more costly for companies by increasing the corporate income tax rate.
DB2014	Costa Rica	Costa Rica made starting a business easier by creating an online platform for business registration, eliminating the requirement to have accounting books legalized and simplifying the legalization of company books.
DB2014	El Salvador	El Salvador made trading across borders easier by developing a one-stop shop for exporting and by implementing electronic data interchange systems.
DB2013	Antigua and Barbuda	Antigua and Barbuda made trading across borders more difficult by increasing the number of documents required to import.
DB2013	Ecuador	In Ecuador property transfers became more time consuming as a result of implementation problems in transferring authority over property records to the municipality of Quito.
DB2013	El Salvador	El Salvador improved access to credit information through a new law regulating the management of personal credit information.
DB2013	Costa Rica	Costa Rica improved access to credit information by guaranteeing borrowers' right to inspect their personal data.
DB2013	Dominican Republic	The Dominican Republic increased the corporate income tax rate.
DB2013	El Salvador	El Salvador introduced an alternative minimum tax.
DB2013	Costa Rica	Costa Rica made paying taxes easier for companies by implementing electronic payment for municipal taxes—though it also introduced a registration flat tax.
DB2013	Colombia	Colombia made starting a business easier by eliminating the requirement to purchase and register accounting books at the time of incorporation.
DB2013	Costa Rica	Costa Rica made starting a business easier by streamlining the process of obtaining a sanitary permit from the

DB year	Economy	Reform
		authorities for low-risk activities.
DB2013	Costa Rica	Costa Rica streamlined the process for obtaining construction permits by implementing online approval systems.
DB2013	Grenada	Grenada reduced the time to export and import by implementing the ASYCUDA World electronic data interchange system.
DB2013	Jamaica	Jamaica reduced the time to import by allowing customs entries to be lodged at night.
DB2013	Guatemala	Guatemala made dealing with construction permits easier by introducing a risk-based approval system
DB2013	Jamaica	Jamaica made paying taxes easier for companies by allowing joint filing and payment of all social security contributions.
DB2013	Belize	Belize reduced the time to export and import by implementing the ASYCUDA World electronic data interchange system.
DB2013	Argentina	Argentina increased the time, cost and number of documents needed to import by expanding the list of products requiring nonautomatic licenses and introducing new preapproval procedures for all imports.
DB2013	Brazil	Brazil made enforcing contracts easier by implementing an electronic system for filing initial complaints at the São Paulo civil district court.
DB2013	Mexico	In Mexico the distribution utility made getting electricity easier by streamlining procedures, offering training opportunities to private contractors, using a geographic information system (GIS) to map the electricity distribution network and increasing the stock of materials.
DB2013	Uruguay	Uruguay made paying taxes easier for small and medium-size companies by fully implementing an online filing and payment system for capital, value added and corporate income taxes and by improving the online facilities for social security contributions.
DB2013	Venezuela, RB	República Bolivariana de Venezuela made paying taxes more costly and difficult for companies by introducing a sports, physical activities and physical education tax.
DB2013	Panama	Panama made paying taxes easier for companies by enhancing the electronic filing system for value added tax and simplifying tax return forms for corporate income tax—though it also began requiring companies to pay corporate

DB year	Economy	Reform
		income tax monthly rather than quarterly.
DB2013	Uruguay	Uruguay reduced the time to import by improving port efficiency and introducing electronic payment and predeclaration systems for customs.
DB2013	St. Kitts and Nevis	St. Kitts and Nevis made it more expensive to export by increasing the cost of operations at the port of Basseterre.
DB2013	Suriname	Suriname increased the time to export by involving more customs departments in clearing exports.
DB2013	Trinidad and Tobago	Trinidad and Tobago reduced the time to export and import by launching the ASYCUDA World electronic data interchange system and simplifying the process for obtaining a certificate of origin.
DB2013	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by increasing the cost of company incorporation.
DB2013	Mexico	Mexico made starting a business easier by eliminating the minimum capital requirement for limited liability companies.
DB2013	Panama	Panama made dealing with construction permits easier by reducing the fees for a permit from the fire department's safety office and by accelerating the process at the building registry for obtaining a certificate of good standing and for registering the new building.
DB2013	Peru	Peru made obtaining a construction permit easier by eliminating requirements for several preconstruction approvals.
DB2013	Venezuela, RB	República Bolivariana de Venezuela introduced a new Labor Code that prohibits redundancy dismissals.
DB2013	Brazil	Brazil increased the notice period applicable in cases of redundancy dismissal of employees.
DB2013	Brazil	Brazil made transferring property more difficult by introducing a new certificate on good standing on labor debts, adding to the number of due diligence procedures.
DB2013	Trinidad and Tobago	In Trinidad and Tobago property transfers became faster thanks to speedier issuance of clearance certificates by the Water and Sewerage Authority.
DB2013	Panama	Panama made property transfers faster by increasing working hours at the registry and reorganizing the caseload of its staff.

DB year	Economy	Reform
DB2013	Peru	Peru strengthened investor protections through a new law regulating the approval of related-party transactions and making it easier to sue directors when such transactions are prejudicial.
DB2013	Dominica	Dominica reduced the time to import by implementing the ASYCUDA World electronic data interchange system.
DB2013	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made paying taxes easier and less costly for companies by introducing a new Internal Revenue Code and tax codification and by reducing the effective corporate income tax rate.
DB2012	Haiti	Haiti made dealing with construction permits costlier by increasing the fees to obtain a building permit.
DB2012	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made starting a business easier by merging the name search and company registration procedures.
DB2012	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made dealing with construction permits easier by creating the Office of Permits Management to streamline procedures.
DB2012	St. Kitts and Nevis	St. Kitts and Nevis made paying taxes easier by introducing a value added tax.
DB2012	Nicaragua	Nicaragua made paying taxes easier for companies by promoting electronic filing and payment of the major taxes, an option now used by the majority of taxpayers.
DB2012	Peru	Peru made paying taxes easier for companies by improving electronic filing and payment of the major taxes and promoting the use of the electronic option among the majority of taxpayers.
DB2012	Paraguay	Paraguay made paying taxes more burdensome for companies by introducing new tax declarations that must be filed monthly.
DB2012	Venezuela, RB	República Bolivariana de Venezuela made paying taxes costlier for firms by doubling the municipal economic activities tax (sales tax).
DB2012	Mexico	Mexico continued to ease the administrative burden of paying taxes for firms by ending the requirement to file a yearly value added tax return and reduced filing requirements for other taxes
DB2012	Paraguay	Paraguay improved its credit information system by establishing an online platform for financial institutions to exchange information with the public credit registry.

DB year	Economy	Reform
DB2012	Uruguay	Uruguay improved its credit information system by introducing a new online platform allowing access to credit reports for financial institutions, public utilities and borrowers.
DB2012	Mexico	Mexico strengthened its secured transactions system by implementing a centralized collateral registry with an electronic database that is accessible online.
DB2012	Brazil	Brazil improved its credit information system by allowing private credit bureaus to collect and share positive information.
DB2012	Peru	Peru strengthened investor protections through a new law allowing minority shareholders to request access to nonconfidential corporate documents.
DB2012	Guyana	Guyana eased the process of starting a business by reducing the time needed for registering a new company and for obtaining a tax identification number.
DB2012	Honduras	Honduras made trading across borders faster by implementing a web-based electronic data interchange system and X-ray machines at the port of Puerto Cortes.
DB2012	Uruguay	Uruguay made starting a business easier by establishing a one-stop shop for general commercial companies.
DB2012	Panama	Panama extended the operating hours of the public registry, reducing the time required to register a new company.
DB2012	Peru	Peru made starting a business easier by eliminating the requirement for micro and small enterprises to deposit start-up capital in a bank before registration.
DB2012	Nicaragua	Nicaragua raised the monetary threshold for commercial claims that can be brought to the Managua local civil court, leaving lower-value claims in the local courts, where proceedings are simpler and faster.
DB2012	Mexico	Mexico made dealing with construction permits faster by consolidating internal administrative procedures.
DB2012	Trinidad and Tobago	Trinidad and Tobago made dealing with construction permits costlier by increasing the fees for building permit approvals.
DB2012	Paraguay	Paraguay made dealing with construction permits easier by implementing a risk-based approval system and a single window for obtaining construction permits.
DB2012	Nicaragua	Nicaragua made transferring property more efficient by introducing a fast-track procedure for registration.

DB year	Economy	Reform
DB2012	Argentina	Argentina made transferring property more difficult by adding a requirement that the notary obtain the tax agency's reference value for property before notarizing the sale deed.
DB2012	Honduras	Honduras strengthened its secured transactions system through a new decree establishing a centralized and computerized collateral registry and providing for out-of-court enforcement of collateral upon default.
DB2012	Honduras	Honduras made paying taxes costlier for firms by raising the solidarity tax rate.
DB2012	Guyana	In Guyana transferring property became slower because of a lack of personnel at the deed registry.
DB2012	Honduras	Honduras adopted a new civil procedure code that modified litigation procedures for enforcing a contract.
DB2012	Guyana	Guyana made getting electricity more expensive by tripling the security deposit required for a new connection.
DB2012	Costa Rica	Costa Rica made transferring property easier and quicker by making property certificates available online through a single website.
DB2012	Dominican Republic	The Dominican Republic made starting a business easier by eliminating the requirement for a proof of deposit of capital when establishing a new company.
DB2012	Colombia	Colombia reduced the costs associated with starting a business, by no longer requiring upfront payment of the commercial license fee.
DB2012	Belize	Belize introduced the requirements to notify third parties in cases of redundancy dismissals.
DB2012	Belize	Belize made paying taxes easier for firms by improving electronic filing and payment for social security contributions, an option now used by the majority of taxpayers.
DB2012	Bolivia	Bolivia raised social security contribution rates for employers.
DB2012	Colombia	Colombia amended regulations governing insolvency proceedings to simplify the proceedings and reduce their time and cost
DB2012	El Salvador	El Salvador strengthened investor protections by allowing greater access to corporate information during the trial.
DB2012	Colombia	Colombia eased the administrative burden of paying taxes for firms by establishing mandatory electronic filing and payment for some of the major taxes.

DB year	Economy	Reform
DB2012	Costa Rica	In Costa Rica online payment of social security contributions is now widespread and used by the majority of taxpayers.
DB2012	Bahamas, The	The Bahamas made transferring property more costly by increasing the applicable stamp duty fees.
DB2011	Antigua and Barbuda	In Antigua and Barbuda, to transfer property now requires clearance by the chief surveyor to avoid mischievous declarations.
DB2011	Colombia	Colombia eased the process of Starting a Business by reducing the number of days to register with the Social Security System.
DB2011	Dominican Republic	The Dominican Republic made it more difficult to start a business by setting a minimum capital requirement of 100,000 Dominican pesos (\$2,855) for its new type of company, sociedad de responsabilidad limitada (limited liability company).
DB2011	Ecuador	Ecuador made starting a business easier by introducing an online registration system for social security.
DB2011	Colombia	Colombia eased construction permitting by improving the electronic verification of prebuilding certificates.
DB2011	Guyana	Guyana enhanced access to credit by establishing a regulatory framework that allows the licensing of private credit bureaus and gives borrowers the right to inspect their data.
DB2011	Jamaica	Jamaica eased the transfer of property by lowering transfer taxes and fees, offering expedited registration procedures and making information from the company registrar available online.
DB2011	Grenada	The appointment of a registrar focusing only on property cut the time needed to transfer property in Grenada by almost half.
DB2011	Grenada	Grenada's customs administration made trading faster by simplifying procedures, reducing inspections, improving staff training and enhancing communication with users.
DB2011	Guyana	Guyana improved its risk profiling system for customs inspection, reducing physical inspections of shipments and the time to trade.
DB2011	Guyana	Guyana eased business start-up by digitizing company records, which speeded up the process of company name search and reservation.

DB year	Economy	Reform
DB2011	Grenada	Grenada eased business start-up by transferring responsibility for the commercial registry from the courts to the civil administration.
DB2011	Peru	Peru made trading easier by implementing a new web-based electronic data interchange system, risk-based inspections and payment deferrals.
DB2011	Nicaragua	Nicaragua expedited trade by migrating to a new electronic data interchange system for customs, setting up a physical one-stop shop for exports and investing in new equipment at the port of Corinto.
DB2011	Peru	Peru eased business start-up by simplifying the requirements for operating licenses and creating an online one-stop shop for business registration.
DB2011	Panama	Panama eased business start-up by increasing efficiency at the registrar.
DB2011	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by introducing a new procedure for registering a company.
DB2011	Mexico	Mexico launched an online one-stop shop for initiating business registration.
DB2011	Brazil	Brazil eased business start-up by further enhancing the electronic synchronization between federal and state tax authorities.
DB2011	Uruguay	In Uruguay the Municipality of Montevideo made registering property easier by eliminating the need to obtain a mandatory waiver for preemption rights.
DB2011	Peru	Peru introduced fast-track procedures at the land registry, cutting by half the time needed to register property.
DB2011	Panama	Panama made it more expensive to transfer property by requiring that an amount equal to 3% of the property value be paid upon registration.
DB2011	Peru	Peru streamlined construction permitting by implementing administrative reforms.
DB2011	Paraguay	Paraguay made dealing with construction permits easier by creating a new administrative structure and a better tracking system in the municipality of Asunción.
DB2011	Venezuela, RB	República Bolivariana de Venezuela improved access to credit information by creating a private credit bureau.

DB year	Economy	Reform
DB2011	Mexico	Mexico increased taxes on companies by raising several tax rates, including the corporate income tax and the rate on cash deposits. At the same time, the administrative burden was reduced slightly with more options for online payment and increased use of accounting software.
DB2011	Venezuela, RB	República Bolivariana de Venezuela abolished the tax on financial transactions.
DB2011	Panama	Panama reduced the corporate income tax rate, modified various taxes and created a new tax court of appeals.
DB2011	Nicaragua	Nicaragua increased taxes on firms by raising social security contribution rates and introducing a 10% withholding tax on the gross interest accrued from deposits. It also improved electronic payment of taxes through bank transfer.
DB2011	Puerto Rico (U.S.)	Puerto Rico made paying taxes more costly for business by introducing a special surtax of 5% on the tax liability in addition to the normal corporate income tax.
DB2011	Haiti	Haiti eased business start-up by eliminating the review by the president's or the prime minister's office of the incorporation act submitted for publication.

*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.

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 clarifying 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 sustainably grow the economy.

### 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 recovered by secured creditors through reorganization, liquidation or debt enforcement (foreclosure or receivership) proceedings. To determine the present value of the amount recovered by creditors, *Doing Business* uses the lending rates from the International Monetary Fund, supplemented with data from central banks and the Economist Intelligence Unit.

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 economies on the ease of resolving insolvency is determined by sorting their distance to frontier scores for resolving insolvency. These scores are the simple average of the distance to frontier scores for the recovery rate and 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 questionnaire 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)

. 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 clarifying 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 sustainably grow the economy.

#### 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 recovered by secured creditors through reorganization, liquidation or debt enforcement (foreclosure or receivership) proceedings. To determine the present value of the amount recovered by creditors, *Doing Business* uses the lending rates from the International Monetary Fund, supplemented with data from central banks and the Economist Intelligence Unit.

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

- A hotel located in the largest city (or cities) has 201 employees and 50 suppliers. The hotel experiences financial difficulties.
- The value of the hotel is 100% of the income per capita or the equivalent in local currency of USD 200,000, whichever is greater.
- The hotel has a loan from a domestic bank, secured by a mortgage over the hotel's real estate. The hotel cannot pay back the loan, but makes enough money to operate otherwise.

In addition, *Doing Business* evaluates the 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.

# Where do the region's economies stand today?

How efficient are insolvency proceedings in economies in Latin America and Caribbean (LAC)? The global rankings of these economies on the ease of resolving insolvency suggest an answer (figure 11.1). The average ranking of the region and comparator regions provide a useful benchmark for assessing the efficiency of insolvency proceedings. Speed, low costs and continuation of viable businesses characterize the top-performing economies.

Figure 11.1 How economies in Latin America and Caribbean (LAC) rank on the ease of resolving insolvency Puerto Rico (U.S.) (Rank 9) Mexico (Rank 30) Colombia (Rank 33) Barbados (Rank 36) Jamaica (Rank 38) Bahamas, The (Rank 59) Uruguay (Rank 61) Brazil (Rank 67) Trinidad and Tobago (Rank 70) Peru (Rank 79) El Salvador (Rank 80) Belize (Rank 81) Bolivia (Rank 96) Argentina (Rank 98) Paraguay (Rank 102) Nicaragua (Rank 103) Costa Rica (Rank 107) St. Lucia (Rank 114) Antigua and Barbuda (Rank 124) Dominica (Rank 128) Suriname (Rank 129) Panama (Rank 133) Honduras (Rank 139) Guatemala (Rank 149) Guyana (Rank 154) Ecuador (Rank 157) Dominican Republic (Rank 160) Venezuela, RB (Rank 165) 18.8 St. Vincent and the Grenadines (Rank 169) St. Kitts and Nevis (Rank 169) Haiti (Rank 169) Grenada (Rank 169) \*St. Vincent and the Grenadines (Rank 169) \*St. Kitts and Nevis (Rank 169) \*Haiti (Rank 169) \*Grenada (Rank 169) 0 Regional Average (Rank 106) 38.81 100 Distance to frontier score

Source: Doing Business database.

The indicators underlying the rankings may be more revealing. Data collected by *Doing Business* show the average recovery rate and the average strength of insolvency framework index (figure 11.2). Comparing

these indicators across the region and with averages both for the region and for comparator regions can provide useful insights.

Figure 11.2 How efficient is the insolvency process in economies in Latin America and Caribbean (LAC) Recovery Rate (0–100)

Source: Doing Business database.

### Total Strength of Insolvency Framework index (0-16)

Source: Doing Business database.

\* Indicates a "no practice" mark. See the data notes for details. 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.

Source: Doing Business database.

*Note:* Higher values indicate insolvency legislation that is better designed for rehabilitating viable firms and liquidating nonviable ones.

# What are the changes over time?

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 Latin America and Caribbean (LAC) (table 11.1)?

Table 11.1 How have economies in Latin America and Caribbean (LAC) made resolving insolvency easier—or not? By *Doing Business* report year DB2011 to DB2017

DB year	Economy	Reform
DB2017	Antigua and Barbuda	Antigua and Barbuda made trading across borders easier by eliminating the tax compliance certificate required for import customs clearance.
DB2017	Bolivia	Bolivia made dealing with construction permits lengthier by implementing a new requirement to pay for the land registry certificate at the Judiciary Council.
DB2017	Bolivia	Bolivia made enforcing contracts easier by adopting a new code of civil procedure that introduces pre-trial conferences.
DB2017	Bolivia	Bolivia made starting a business easier by decreasing the time needed to register a company.
DB2017	Bahamas, The	The Bahamas made registering property easier by reducing the cost of transferring a property.
DB2017	Bahamas, The	The Bahamas made starting a business easier by allowing local limited liability companies to register online. On the other hand, The Bahamas made starting a business more costly by increasing the fees for registering a company name and incorporation.
DB2017	Bahamas, The	The Bahamas made paying taxes more complicated by introducing a value added tax.
DB2017	Ecuador	Ecuador adopted a new code of civil procedure that made enforcing contracts easier by introducing a pre-trial conference. The new code also made enforcing contracts more difficult by eliminating a dedicated procedure for the resolution of small claims.
DB2017	El Salvador	El Salvador made access to credit information more difficult by reducing the coverage of the credit bureau.
DB2017	Dominican Republic	The Dominican Republic made getting an electricity connection faster by reducing the time required to approve

DB year	Economy	Reform
		electrical connection plans.
DB2017	Colombia	Colombia made starting a business easier by streamlining registration procedures.
DB2017	Ecuador	Ecuador made starting a business easier by eliminating the publication of company charters in local newspapers.
DB2017	El Salvador	El Salvador made paying taxes easier by encouraging the use of the electronic system for filing taxes.
DB2017	Dominican Republic	The Dominican Republic made paying taxes less costly by decreasing the corporate income tax rate.
DB2017	Guyana	Guyana improved access to credit information by expanding the coverage of the credit bureau.
DB2017	Guyana	Guyana made registering property easier by increasing the transparency of the Lands & Survey Commission.
DB2017	Jamaica	Jamaica made starting a business more difficult by removing the ability to complete next day company incorporation.
DB2017	Jamaica	Jamaica reduced the time of documentary compliance for exporting by implementing an automated customs data management system, ASYCUDA World.
DB2017	Grenada	Grenada made trading across borders easier by streamlining import document submission procedures, reducing the time required for documentary compliance.
DB2017	Honduras	Honduras made trading across borders more difficult by increasing the number of intrusive inspections for importing, which increased the border compliance time.
DB2017	Guatemala	Guatemala made paying taxes less costly by reducing the rate of corporate income tax.
DB2017	Jamaica	Jamaica made paying taxes less costly by increasing tax depreciation rates and the initial capital allowance for assets acquired on or after January 1, 2014. Furthermore, companies incorporated for less than 24 months are exempted from paying the minimum business tax. Jamaica also made paying taxes easier by implementing an electronic system for filing of corporate income tax, VAT and social contributions.
DB2017	Brazil	Brazil made enforcing contracts easier through a new mediation law—that includes financial incentives for parties to attempt mediation—and a new code of civil procedure.  These reforms apply to both Rio de Janeiro and São Paulo.

DB year	Economy	Reform
DB2017	Mexico	Mexico adopted a resolution that eliminated geographic differences in national minimum wages. Prior to the reform Mexico was divided into two zones—zone A and zone B—with different applicable minimum wages. This reform applies to both Mexico City and Monterrey.
DB2017	Brazil	Brazil expanded eligibility for unemployment benefits to employees with one year of continuous work experience. This reform applies to both Rio de Janeiro and São Paulo.
DB2017	Paraguay	Paraguay reduced access to credit information by limiting the distribution of historical data on borrowers.
DB2017	Mexico	Mexico made registering property easier by digitizing its land records, improving the quality of the Land Registry infrastructure and making the registration process more efficient.
DB2017	St. Kitts and Nevis	Saint Kitts and Nevis made it more difficult to transfer property due to work overload at the Supreme Court Registry while also reducing the stamp duty for transferring real estate.
DB2017	Brazil	Brazil reduced the time needed to start a business by implementing an online portal for business licenses in Rio de Janeiro. However, Brazil also made starting a business more difficult by shortening the opening hours of the business registry in Rio de Janeiro.
DB2017	Barbados	Barbados made starting a business easier by reducing the time to register a company.
DB2017	Venezuela, RB	The República Bolivariana de Venezuela made starting a business more expensive by raising the value of the tributary unit and lawyers' fees. It also made the process more time consuming by limiting the work schedule of the public sector.
DB2017	Uruguay	Uruguay made starting a business more costly by increasing the value of the official fiscal unit used for the payment of government fees.
DB2017	Brazil	Brazil made trading across borders easier by implementing an electronic system for importing, which reduced the time required for documentary compliance. This reform applies to both Rio de Janeiro and São Paulo.
DB2017	Nicaragua	Nicaragua made trading across borders more expensive by introducing a new security fee, increasing the cost of border compliance for exporting and importing.
DB2017	Paraguay	Paraguay made trading across borders easier by introducing

DB year	Economy	Reform
		a single window for exporting, which reduced the time required of border and documentary compliance.
DB2017	Peru	Peru made paying taxes less costly by decreasing the corporate income tax rate.
DB2017	Uruguay	Uruguay made paying taxes easier by introducing an electronic system for paying social security contributions. Online filing was already in place.
DB2017	Argentina	Argentina made dealing with construction permits more difficult by increasing municipal fees.
DB2017	Argentina	Argentina made trading across borders easier by introducing a new licensing system for importing, which reduced the time required for documentary compliance.
DB2017	Argentina	Argentina made paying taxes less costly by increasing the threshold for the 5% turnover tax. Argentina also made paying taxes easier by introducing improvements to the online portal for filing taxes.
DB2017	Dominica	Dominica made paying taxes less costly by reducing the corporate income tax rate.
DB2017	Haiti	Haiti made trading across borders easier by improving port infrastructure and improving the SYDONIA electronic data interchange system by allowing the submission of supporting documents online.
DB2017	St. Lucia	The utility made getting electricity more difficult by introducing a requirement to obtain a current land registry extract to get a new connection.
DB2017	Puerto Rico (U.S.)	Puerto Rico made registering property easier by digitizing its land records, improving the quality of infrastructure and transparency of its land administration system.
DB2017	St. Lucia	St. Lucia made exporting and importing easier by upgrading an electronic data interchange system and linking the customs and port authorities through a common online platform.
DB2017	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made paying taxes less costly by abolishing gross receipts tax. However, the capital gains tax rate was increased.
DB2016	Mexico	Mexico improved access to credit by implementing a decree allowing a general description of assets granted as collateral. This reform applies to both Mexico City and Monterrey.
DB2016	Peru	Peru improved its credit information system by implementing

DB year	Economy	Reform
		a new law on personal data protection.
DB2016	Jamaica	Jamaica made dealing with construction permits easier by implementing a new workflow for processing building permit applications.
DB2016	Jamaica	Jamaica made resolving insolvency easier by introducing a reorganization procedure; introducing provisions to facilitate the continuation of the debtor's business during insolvency proceedings and allow creditors greater participation in important decisions during the proceedings; and establishing a public office responsible for the general administration of insolvency proceedings.
DB2016	Jamaica	Jamaica made paying taxes easier and less costly for companies by encouraging taxpayers to pay their taxes online, introducing an employment tax credit and increasing the depreciation rate for industrial buildings. At the same time, Jamaica introduced a minimum business tax, raised the contribution rate for the national insurance scheme paid by employers and increased the rates for stamp duty, the property tax, the property transfer tax and the education tax.
DB2016	Guatemala	Guatemala made paying taxes less costly for companies by reducing the corporate income tax rate.
DB2016	Honduras	Honduras made paying taxes more costly for companies by introducing an alternative minimum income tax.
DB2016	Honduras	Honduras strengthened minority investor protections by introducing provisions requiring greater disclosure of related-party transactions, prohibiting interested parties from voting on a related-party transaction, allowing shareholders representing at least 5% of a company's share capital to bring a direct action for damages against its directors and giving any shareholder the right to inspect company documents.
DB2016	Jamaica	Jamaica made starting a business easier by streamlining internal procedures.
DB2016	Guatemala	Guatemala reduced the documentary and border compliance time for importing by making electronic submission of documents compulsory and eliminating the need for many hard-copy documents.
DB2016	Guyana	Guyana improved access to credit information by establishing a new credit bureau.

DB year	Economy	Reform
DB2016	Trinidad and Tobago	Trinidad and Tobago made getting electricity more costly by introducing a capital contribution toward connection costs.
DB2016	St. Vincent and the Grenadines	St. Vincent and the Grenadines made resolving insolvency easier by introducing a rehabilitation procedure; introducing provisions to facilitate the continuation of the debtor's business during insolvency proceedings and allow creditors greater participation in important decisions during the proceedings; and establishing a public office responsible for the general administration of insolvency cases.
DB2016	Barbados	Barbados made paying taxes more costly for companies by raising the ceiling for social security contributions and introducing a new municipal solid waste tax.
DB2016	Uruguay	Uruguay made paying taxes easier for companies by continually upgrading and improving the electronic system for filing and paying the major taxes.
DB2016	Mexico	Mexico made paying taxes easier for companies by abolishing the business flat tax—though it also made paying taxes more costly by allowing only a portion of salaries to be deductible. These changes apply to both Mexico City and Monterrey. In addition, the payroll tax rate paid by employers was increased for Mexico City.
DB2016	Peru	Peru made paying taxes easier for companies by creating an advanced online registry with up-to-date information on employees.
DB2016	Uruguay	Uruguay made registering property more difficult by requiring by law a certificate of connection of the property to the public sewage system to complete the process of transferring and registering property.
DB2016	Brazil	Brazil made transferring property in São Paulo more expensive by increasing the property transfer tax.
DB2016	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by increasing incorporation costs. It also made starting a business more difficult by making the registration at the Venezuelan Social Security Institute (IVSS), the National Bank for Housing and Habitat (BANAVIH) and the National Institute of Socialist Cooperation & Education (INCES) prerequisites for the Ministry of Labor (Minpptrass) registration.
DB2016	Uruguay	Uruguay made starting a business more difficult by increasing incorporation costs.

DB year	Economy	Reform
DB2016	Suriname	Suriname reduced the time for documentary and border compliance for exporting and importing by implementing an automated customs data management system, ASYCUDA (Automated System for Customs Data) World.
DB2016	Brazil	Brazil reduced the time for documentary and border compliance for exporting by implementing the electronic SISCOMEX Portal system. This reform applies to both Rio de Janeiro and São Paulo.
DB2016	El Salvador	El Salvador improved access to credit by adopting the Law on Movable Property, which established a modern, centralized, notice-based collateral registry and allows a general description of a single category of assets granted as collateral.
DB2016	Costa Rica	Costa Rica improved access to credit by adopting a new secured transactions law that establishes a functional secured transactions system and a modern, centralized, notice-based collateral registry. The law broadens the range of assets that can be used as collateral, allows a general description of assets granted as collateral and allows out-of-court enforcement of collateral.
DB2016	Bahamas, The	The Bahamas made paying taxes less costly for companies by reducing the business license tax—though it also raised the wage ceiling used in calculating social security contributions.
DB2016	Bahamas, The	The Bahamas made starting a business more difficult by adding a requirement for value added tax (VAT) registration.
DB2016	Bahamas, The	The Bahamas made trading across borders easier by fully implementing an electronic data interchange system, which reduced the time for preparation and submission of trade documents for both exporting and importing.
DB2016	Costa Rica	The utility in Costa Rica made getting electricity easier by reducing the time required for preparing the design of the external connection works and for installing the meter and initiating the electricity supply.
DB2016	Colombia	Colombia made paying taxes less costly for companies by reducing the payroll tax rate and introducing exemptions for health care contributions paid by employers.
DB2016	Costa Rica	Costa Rica made paying taxes easier for companies by promoting the use of its electronic filing and payment system

DB year	Economy	Reform
		for corporate income tax and general sales tax.
DB2016	Ecuador	Ecuador made starting a business easier by simplifying the registration process and by eliminating the need to deposit 50% of the minimum capital in a special account.
DB2016	Ecuador	Ecuador eliminated fixed-term contracts for permanent tasks.
DB2016	El Salvador	El Salvador increased the border compliance time for exporting and importing by adding an extra, nonintrusive inspection at the Anguiatú border crossing with Guatemala.
DB2015	Colombia	Colombia improved access to credit by adopting a new secured transactions law that establishes a functional secured transactions system and a centralized, notice-based collateral registry. The law broadens the range of assets that can be used as collateral, allows a general description of assets granted as collateral, establishes clear priority rules inside bankruptcy for secured creditors, sets out grounds for relief from a stay of enforcement actions by secured creditors during reorganization procedures and allows out-of-court enforcement of collateral.
DB2015	Dominican Republic	The Dominican Republic improved its credit information system by enacting a new law regulating the protection of personal data and the operation of credit reporting institutions.
DB2015	Costa Rica	Costa Rica reduced the time required for getting electricity by improving the coordination between different departments at the utility.
DB2015	Dominican Republic	The Dominican Republic made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Costa Rica	Costa Rica made paying taxes easier for companies by implementing an electronic system for filing corporate income tax and VAT.
DB2015	Colombia	Colombia made paying taxes more complicated for companies by introducing a new profit tax (CREE), though it also reduced the corporate income tax rate and payroll taxes.
DB2015	Dominican Republic	The Dominican Republic strengthened minority investor protections by introducing greater shareholder rights and requirements for greater corporate transparency.
DB2015	Ecuador	Ecuador strengthened minority investor protections by introducing greater requirements for disclosure of related-party transactions as well as a requirement that a potential

DB year	Economy	Reform
		acquirer make a tender offer to all shareholders upon acquiring voting shares.
DB2015	Colombia	Colombia made transferring property easier by eliminating the need for a provisional registration.
DB2015	Dominican Republic	The Dominican Republic made trading across borders easier by reducing the number of documents required for exports and imports.
DB2015	Ecuador	Ecuador made trading across borders easier by introducing a new electronic data interchange system called ECUAPASS.
DB2015	Bolivia	Bolivia made trading across borders more difficult by increasing customs clearance time.
DB2015	Bahamas, The	The Bahamas made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Bahamas, The	The Bahamas made enforcing contracts easier by introducing new rules of civil procedure focused on streamlining and simplifying court proceedings and ensuring less costly resolution of disputes.
DB2015	Nicaragua	Nicaragua improved access to credit information by starting to provide credit scores to banks and financial institutions.
DB2015	Panama	Panama improved access to credit through a new law broadening the range of assets that can be used as collateral, allowing a general description of assets granted as collateral and allowing out-of-court enforcement of collateral.
DB2015	Trinidad and Tobago	Trinidad and Tobago improved access to credit by adopting the Bankruptcy and Insolvency Act, which establishes clear grounds for relief from a stay of enforcement actions by secured creditors during reorganization procedures as well as a time limit for the stay.
DB2015	Mexico	Mexico improved access to credit by amending its insolvency proceedings law and establishing clear grounds for relief from a stay of enforcement actions by secured creditors during reorganization procedures. This reform applies to both Mexico City and Monterrey.
DB2015	St. Kitts and Nevis	St. Kitts and Nevis made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Uruguay	Uruguay made enforcing contracts easier by simplifying and speeding up the proceedings for commercial disputes.
DB2015	Mexico	Mexico made resolving insolvency easier by clarifying several

DB year	Economy	Reform
		rules, shortening the time extensions allowed during reorganization, facilitating the electronic submission of documents and improving the legal rights of creditors and other parties involved in bankruptcy procedures. This reform applies to both Mexico City and Monterrey.
DB2015	St. Kitts and Nevis	St. Kitts and Nevis made resolving insolvency easier by introducing a rehabilitation procedure; introducing provisions to facilitate the continuation of the debtor's business during insolvency proceedings and allow creditors greater participation in important decisions during the proceedings; and establishing a public office responsible for the general administration of insolvency cases.
DB2015	Trinidad and Tobago	Trinidad and Tobago made resolving insolvency easier by introducing a formal mechanism for rehabilitation, establishing a public office responsible for the general administration of insolvency proceedings and clarifying the rules on appointment of trustees.
DB2015	St. Kitts and Nevis	St. Kitts and Nevis made paying taxes less costly for companies by reducing the corporate income tax rate.
DB2015	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by increasing incorporation costs and by requiring companies to register within the Superintendence for Socioeconomic Rights (SUNDEE).
DB2015	Trinidad and Tobago	Trinidad and Tobago made starting a business easier by introducing online systems for employer registration and tax registration.
DB2015	Suriname	Suriname made starting a business easier by introducing an online system for obtaining trade licenses.
DB2015	Nicaragua	Nicaragua made starting a business easier by combining multiple registration procedures.
DB2015	Uruguay	Uruguay made trading across borders easier by implementing a risk-based inspection system that reduced customs clearance time for both exports and imports.
DB2015	Jamaica	Jamaica improved access to credit by establishing credit bureaus and by adopting a new secured transactions law that implements a functional secured transactions system, broadens the range of assets that can be used as collateral, allows a general description of assets granted as collateral and establishes a modern, notice-based collateral registry.
DB2015	Jamaica	Jamaica made getting electricity less expensive by reducing the cost of external connection works.

DB year	Economy	Reform
DB2015	Honduras	Honduras made dealing with construction permits more costly by increasing the building permit fees.
DB2015	Jamaica	Jamaica made paying taxes more costly for companies by introducing a new minimum business tax.
DB2015	Guatemala	Guatemala made paying taxes easier and less costly for companies by enhancing the electronic system for filing and paying corporate income tax and VAT and by reducing the capital gains and corporate income tax rates. On the other hand, it also made paying taxes more complicated by introducing a new form for capital gains tax.
DB2015	Guatemala	Guatemala made starting a business easier by eliminating certain registration fees and reducing the time to publish a notice of incorporation.
DB2015	Honduras	Honduras made starting a business easier by eliminating the paid-in minimum capital requirement.
DB2015	Jamaica	Jamaica made starting a business easier by consolidating forms, but also made it more time-consuming as a result of delays in the implementation of the electronic interface with different agencies.
DB2015	Argentina	Argentina made dealing with construction permits more costly by increasing several fees.
DB2015	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made dealing with construction permits easier by introducing the option of hiring authorized private professionals to carry out the fire safety recommendations and issue the fire safety and environmental health certificates.
DB2015	St. Lucia	St. Lucia made trading across borders easier by implementing the ASYCUDA World electronic system for the submission of export and import documents and by reducing the number of export documents required.
DB2014	St. Lucia	St. Lucia made trading across borders more difficult by introducing a new export document.
DB2014	Argentina	Argentina reduced the number of documents necessary for importing by eliminating nonautomatic license requirements.
DB2014	Argentina	Argentina made starting a business more difficult by increasing the incorporation costs.
DB2014	Jamaica	Jamaica improved its credit information system by creating a legal and regulatory framework for private credit bureaus.
DB2014	Nicaragua	Nicaragua reduced the time required for getting electricity by

DB year	Economy	Reform
		increasing efficiency in granting approval of the connection design and by informing the customer in advance what the amount of the security deposit will be.
DB2014	Mexico	Mexico made getting electricity easier by increasing the efficiency of the utility's internal processes and by enforcing a "silence is consent" rule for the approval of the feasibility study for a new connection.
DB2014	Mexico	Mexico made enforcing contracts easier by creating small claims courts, with oral proceedings, that can hear both civil and commercial cases.
DB2014	Panama	Panama made paying taxes easier for companies by changing the payment frequency for corporate income taxes from monthly to quarterly and by implementing a new online platform for filing the social security payroll.
DB2014	Paraguay	Paraguay made paying taxes easier for companies by making electronic filing and payment mandatory for corporate income and value added taxes.
DB2014	Panama	Panama strengthened investor protections by increasing the disclosure requirements for publicly held companies.
DB2014	Panama	Panama made transferring property easier by connecting the land registry with the cadastre.
DB2014	Suriname	Suriname made transferring property easier by increasing administrative efficiency at the land registry.
DB2014	Venezuela, RB	República Bolivariana de Venezuela made starting a business more costly by increasing the company registration fees.
DB2014	Suriname	Suriname made starting a business easier by reducing the time required to obtain the president's approval for the registration of a new company.
DB2014	Trinidad and Tobago	Trinidad and Tobago made starting a business easier by merging the statutory declaration of compliance into the standard articles of incorporation form.
DB2014	Nicaragua	Nicaragua made starting a business easier by merging the procedures for registering with the revenue authority and with the municipality and by reducing the time required for incorporation.
DB2014	Panama	Panama made starting a business easier by eliminating the need to visit the municipality to obtain the municipal taxpayer number.
DB2014	Uruguay	Uruguay made trading across borders easier by implementing

DB year	Economy	Reform
		an electronic customs declaration system.
DB2014	Mexico	Mexico made trading across borders easier by implementing an electronic single-window system.
DB2014	Venezuela, RB	República Bolivariana de Venezuela improved access to credit information by starting to collect data on firms from financial institutions.
DB2014	Guatemala	Guatemala made dealing with construction permits easier by streamlining procedures through the creation of a one-stop shop, backed by agreements between institutions and agencies involved in the permitting process.
DB2014	Jamaica	Jamaica made paying taxes less costly for companies by reducing the corporate income tax rate—though it also increased vehicle and asset taxes.
DB2014	Guatemala	Guatemala made paying taxes easier for companies by introducing a new electronic filing and payment system.
DB2014	Guyana	Guyana made paying taxes easier for companies by reducing the corporate income tax rate.
DB2014	Jamaica	Jamaica made transferring property more difficult by increasing the transfer tax and the stamp duty.
DB2014	Jamaica	Jamaica made starting a business easier by enabling the Companies Office of Jamaica to stamp the new company's articles of incorporation at registration.
DB2014	Guatemala	Guatemala made starting a business easier by creating an online platform that allows simultaneous registration of a new company with different government agencies
DB2014	Bahamas, The	The Bahamas enhanced its insolvency process by implementing rules for the remuneration of liquidators, allowing voluntary liquidations and outlining clawback provisions for suspect transactions.
DB2014	Bahamas, The	The Bahamas made transferring property easier by reducing the stamp duty.
DB2014	Colombia	Colombia made getting electricity easier by opening a one- stop shop for electricity connections and improving the efficiency of the utility's internal processes.
DB2014	Ecuador	Ecuador made getting electricity easier by dividing the city of Quito into zones for the purpose of handling applications for new connections—a changethat improved the utility's customer service—and by reducing the fees to obtain a connection.

DB year	Economy	Reform	
DB2014	Costa Rica	Costa Rica made dealing with construction permits easier by eliminating procedures, improving efficiency and launching an online platform that streamlined the building permit process by integrating different agencies' approval processes.	
DB2014	Colombia	Colombia made enforcing contracts easier by simplifying and speeding up the proceedings for commercial disputes.	
DB2014	El Salvador	El Salvador made paying taxes more costly for companies by increasing the corporate income tax rate.	
DB2014	Costa Rica	Costa Rica made starting a business easier by creating an online platform for business registration, eliminating the requirement to have accounting books legalized and simplifying the legalization of company books.	
DB2014	El Salvador	El Salvador made trading across borders easier by developing a one-stop shop for exporting and by implementing electronic data interchange systems.	
DB2013	Antigua and Barbuda	Antigua and Barbuda made trading across borders more difficult by increasing the number of documents required to import.	
DB2013	Ecuador	In Ecuador property transfers became more time consuming as a result of implementation problems in transferring authority over property records to the municipality of Quito.	
DB2013	El Salvador	El Salvador improved access to credit information through a new law regulating the management of personal credit information.	
DB2013	Costa Rica	Costa Rica improved access to credit information by guaranteeing borrowers' right to inspect their personal data.	
DB2013	Dominican Republic	The Dominican Republic increased the corporate income tax rate.	
DB2013	El Salvador	El Salvador introduced an alternative minimum tax.	
DB2013	Costa Rica	Costa Rica made paying taxes easier for companies by implementing electronic payment for municipal taxes—though it also introduced a registration flat tax.	
DB2013	Colombia	Colombia made starting a business easier by eliminating the requirement to purchase and register accounting books at the time of incorporation.	
DB2013	Costa Rica	Costa Rica made starting a business easier by streamlining the process of obtaining a sanitary permit from the	

DB year	Economy	Reform
		authorities for low-risk activities.
DB2013	Costa Rica	Costa Rica streamlined the process for obtaining construction permits by implementing online approval systems.
DB2013	Grenada	Grenada reduced the time to export and import by implementing the ASYCUDA World electronic data interchange system.
DB2013	Jamaica	Jamaica reduced the time to import by allowing customs entries to be lodged at night.
DB2013	Guatemala	Guatemala made dealing with construction permits easier by introducing a risk-based approval system
DB2013	Jamaica	Jamaica made paying taxes easier for companies by allowing joint filing and payment of all social security contributions.
DB2013	Belize	Belize reduced the time to export and import by implementing the ASYCUDA World electronic data interchange system.
DB2013	Argentina	Argentina increased the time, cost and number of documents needed to import by expanding the list of products requiring nonautomatic licenses and introducing new preapproval procedures for all imports.
DB2013	Brazil	Brazil made enforcing contracts easier by implementing an electronic system for filing initial complaints at the São Paulo civil district court.
DB2013	Mexico	In Mexico the distribution utility made getting electricity easier by streamlining procedures, offering training opportunities to private contractors, using a geographic information system (GIS) to map the electricity distribution network and increasing the stock of materials.
DB2013	Uruguay	Uruguay made paying taxes easier for small and medium-size companies by fully implementing an online filing and payment system for capital, value added and corporate income taxes and by improving the online facilities for social security contributions.
DB2013	Venezuela, RB	República Bolivariana de Venezuela made paying taxes more costly and difficult for companies by introducing a sports, physical activities and physical education tax.
DB2013	Panama	Panama made paying taxes easier for companies by enhancing the electronic filing system for value added tax and simplifying tax return forms for corporate income tax—though it also began requiring companies to pay corporate

DB year	Economy	Reform	
		income tax monthly rather than quarterly.	
DB2013	Uruguay	Uruguay reduced the time to import by improving port efficiency and introducing electronic payment and predeclaration systems for customs.	
DB2013	St. Kitts and Nevis	St. Kitts and Nevis made it more expensive to export by increasing the cost of operations at the port of Basseterre.	
DB2013	Suriname	Suriname increased the time to export by involving more customs departments in clearing exports.	
DB2013	Trinidad and Tobago	Trinidad and Tobago reduced the time to export and import by launching the ASYCUDA World electronic data interchange system and simplifying the process for obtaining a certificate of origin.	
DB2013	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by increasing the cost of company incorporation.	
DB2013	Mexico	Mexico made starting a business easier by eliminating the minimum capital requirement for limited liability companies.	
DB2013	Panama	Panama made dealing with construction permits easier by reducing the fees for a permit from the fire department's safety office and by accelerating the process at the building registry for obtaining a certificate of good standing and for registering the new building.	
DB2013	Peru	Peru made obtaining a construction permit easier by eliminating requirements for several preconstruction approvals.	
DB2013	Venezuela, RB	República Bolivariana de Venezuela introduced a new Labor Code that prohibits redundancy dismissals.	
DB2013	Brazil	Brazil increased the notice period applicable in cases of redundancy dismissal of employees.	
DB2013	Brazil	Brazil made transferring property more difficult by introducing a new certificate on good standing on labor debts, adding to the number of due diligence procedures.	
DB2013	Trinidad and Tobago	In Trinidad and Tobago property transfers became faster thanks to speedier issuance of clearance certificates by the Water and Sewerage Authority.	
DB2013	Panama	Panama made property transfers faster by increasing working hours at the registry and reorganizing the caseload of its staff.	

DB year	Economy	Reform	
DB2013	Peru	Peru strengthened investor protections through a new law regulating the approval of related-party transactions and making it easier to sue directors when such transactions are prejudicial.	
DB2013	Dominica	Dominica reduced the time to import by implementing the ASYCUDA World electronic data interchange system.	
DB2013	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made paying taxes easier and less costly for companies by introducing a new Internal Revenue Code and tax codification and by reducing the effective corporate income tax rate.	
DB2012	Haiti	Haiti made dealing with construction permits costlier by increasing the fees to obtain a building permit.	
DB2012	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made starting a business easier by merging the name search and company registration procedures.	
DB2012	Puerto Rico (U.S.)	Puerto Rico (territory of the United States) made dealing with construction permits easier by creating the Office of Permits Management to streamline procedures.	
DB2012	St. Kitts and Nevis	St. Kitts and Nevis made paying taxes easier by introducing a value added tax.	
DB2012	Nicaragua	Nicaragua made paying taxes easier for companies by promoting electronic filing and payment of the major taxes, an option now used by the majority of taxpayers.	
DB2012	Peru	Peru made paying taxes easier for companies by improving electronic filing and payment of the major taxes and promoting the use of the electronic option among the majority of taxpayers.	
DB2012	Paraguay	Paraguay made paying taxes more burdensome for companies by introducing new tax declarations that must be filed monthly.	
DB2012	Venezuela, RB	República Bolivariana de Venezuela made paying taxes costlier for firms by doubling the municipal economic activities tax (sales tax).	
DB2012	Mexico	Mexico continued to ease the administrative burden of paying taxes for firms by ending the requirement to file a yearly value added tax return and reduced filing requirements for other taxes	
DB2012	Paraguay	Paraguay improved its credit information system by establishing an online platform for financial institutions to exchange information with the public credit registry.	

DB year	Economy	Reform
DB2012	Uruguay	Uruguay improved its credit information system by introducing a new online platform allowing access to credit reports for financial institutions, public utilities and borrowers.
DB2012	Mexico	Mexico strengthened its secured transactions system by implementing a centralized collateral registry with an electronic database that is accessible online.
DB2012	Brazil	Brazil improved its credit information system by allowing private credit bureaus to collect and share positive information.
DB2012	Peru	Peru strengthened investor protections through a new law allowing minority shareholders to request access to nonconfidential corporate documents.
DB2012	Guyana	Guyana eased the process of starting a business by reducing the time needed for registering a new company and for obtaining a tax identification number.
DB2012	Honduras	Honduras made trading across borders faster by implementing a web-based electronic data interchange system and X-ray machines at the port of Puerto Cortes.
DB2012	Uruguay	Uruguay made starting a business easier by establishing a one-stop shop for general commercial companies.
DB2012	Panama	Panama extended the operating hours of the public registry, reducing the time required to register a new company.
DB2012	Peru	Peru made starting a business easier by eliminating the requirement for micro and small enterprises to deposit start-up capital in a bank before registration.
DB2012	Nicaragua	Nicaragua raised the monetary threshold for commercial claims that can be brought to the Managua local civil court, leaving lower-value claims in the local courts, where proceedings are simpler and faster.
DB2012	Mexico	Mexico made dealing with construction permits faster by consolidating internal administrative procedures.
DB2012	Trinidad and Tobago	Trinidad and Tobago made dealing with construction permits costlier by increasing the fees for building permit approvals.
DB2012	Paraguay	Paraguay made dealing with construction permits easier by implementing a risk-based approval system and a single window for obtaining construction permits.
DB2012	Nicaragua	Nicaragua made transferring property more efficient by introducing a fast-track procedure for registration.

DB year	Economy	Reform	
DB2012	Argentina	Argentina made transferring property more difficult by adding a requirement that the notary obtain the tax agency's reference value for property before notarizing the sale deed.	
DB2012	Honduras	Honduras strengthened its secured transactions system through a new decree establishing a centralized and computerized collateral registry and providing for out-of-court enforcement of collateral upon default.	
DB2012	Honduras	Honduras made paying taxes costlier for firms by raising the solidarity tax rate.	
DB2012	Guyana	In Guyana transferring property became slower because of a lack of personnel at the deed registry.	
DB2012	Honduras	Honduras adopted a new civil procedure code that modified litigation procedures for enforcing a contract.	
DB2012	Guyana	Guyana made getting electricity more expensive by tripling the security deposit required for a new connection.	
DB2012	Costa Rica	Costa Rica made transferring property easier and quicker by making property certificates available online through a single website.	
DB2012	Dominican Republic	The Dominican Republic made starting a business easier by eliminating the requirement for a proof of deposit of capital when establishing a new company.	
DB2012	Colombia	Colombia reduced the costs associated with starting a business, by no longer requiring upfront payment of the commercial license fee.	
DB2012	Belize	Belize introduced the requirements to notify third parties in cases of redundancy dismissals.	
DB2012	Belize	Belize made paying taxes easier for firms by improving electronic filing and payment for social security contributions, an option now used by the majority of taxpayers.	
DB2012	Bolivia	Bolivia raised social security contribution rates for employers.	
DB2012	Colombia	Colombia amended regulations governing insolvency proceedings to simplify the proceedings and reduce their time and cost	
DB2012	El Salvador	El Salvador strengthened investor protections by allowing greater access to corporate information during the trial.	
DB2012	Colombia	Colombia eased the administrative burden of paying taxes for firms by establishing mandatory electronic filing and payment for some of the major taxes.	

DB year	Economy	Reform	
DB2012	Costa Rica	In Costa Rica online payment of social security contributions is now widespread and used by the majority of taxpayers.	
DB2012	Bahamas, The	The Bahamas made transferring property more costly by increasing the applicable stamp duty fees.	
DB2011	Antigua and Barbuda	In Antigua and Barbuda, to transfer property now requires clearance by the chief surveyor to avoid mischievous declarations.	
DB2011	Colombia	Colombia eased the process of Starting a Business by reducing the number of days to register with the Social Security System.	
DB2011	Dominican Republic	The Dominican Republic made it more difficult to start a business by setting a minimum capital requirement of 100,000 Dominican pesos (\$2,855) for its new type of company, sociedad de responsabilidad limitada (limited liability company).	
DB2011	Ecuador	Ecuador made starting a business easier by introducing an online registration system for social security.	
DB2011	Colombia	Colombia eased construction permitting by improving the electronic verification of prebuilding certificates.	
DB2011	Guyana	Guyana enhanced access to credit by establishing a regulatory framework that allows the licensing of private credit bureaus and gives borrowers the right to inspect their data.	
DB2011	Jamaica	Jamaica eased the transfer of property by lowering transfer taxes and fees, offering expedited registration procedures and making information from the company registrar available online.	
DB2011	Grenada	The appointment of a registrar focusing only on property cut the time needed to transfer property in Grenada by almost half.	
DB2011	Grenada	Grenada's customs administration made trading faster by simplifying procedures, reducing inspections, improving staff training and enhancing communication with users.	
DB2011	Guyana	Guyana improved its risk profiling system for customs inspection, reducing physical inspections of shipments and the time to trade.	
DB2011	Guyana	Guyana eased business start-up by digitizing company records, which speeded up the process of company name search and reservation.	

DB year	Economy	Reform
DB2011	Grenada	Grenada eased business start-up by transferring responsibility for the commercial registry from the courts to the civil administration.
DB2011	Peru	Peru made trading easier by implementing a new web-based electronic data interchange system, risk-based inspections and payment deferrals.
DB2011	Nicaragua	Nicaragua expedited trade by migrating to a new electronic data interchange system for customs, setting up a physical one-stop shop for exports and investing in new equipment at the port of Corinto.
DB2011	Peru	Peru eased business start-up by simplifying the requirements for operating licenses and creating an online one-stop shop for business registration.
DB2011	Panama	Panama eased business start-up by increasing efficiency at the registrar.
DB2011	Venezuela, RB	República Bolivariana de Venezuela made starting a business more difficult by introducing a new procedure for registering a company.
DB2011	Mexico	Mexico launched an online one-stop shop for initiating business registration.
DB2011	Brazil	Brazil eased business start-up by further enhancing the electronic synchronization between federal and state tax authorities.
DB2011	Uruguay	In Uruguay the Municipality of Montevideo made registering property easier by eliminating the need to obtain a mandatory waiver for preemption rights.
DB2011	Peru	Peru introduced fast-track procedures at the land registry, cutting by half the time needed to register property.
DB2011	Panama	Panama made it more expensive to transfer property by requiring that an amount equal to 3% of the property value be paid upon registration.
DB2011	Peru	Peru streamlined construction permitting by implementing administrative reforms.
DB2011	Paraguay	Paraguay made dealing with construction permits easier by creating a new administrative structure and a better tracking system in the municipality of Asunción.
DB2011	Venezuela, RB	República Bolivariana de Venezuela improved access to credit information by creating a private credit bureau.

DB year	Economy	Reform
DB2011	Mexico	Mexico increased taxes on companies by raising several tax rates, including the corporate income tax and the rate on cash deposits. At the same time, the administrative burden was reduced slightly with more options for online payment and increased use of accounting software.
DB2011	Venezuela, RB	República Bolivariana de Venezuela abolished the tax on financial transactions.
DB2011	Panama	Panama reduced the corporate income tax rate, modified various taxes and created a new tax court of appeals.
DB2011	Nicaragua	Nicaragua increased taxes on firms by raising social security contribution rates and introducing a 10% withholding tax on the gross interest accrued from deposits. It also improved electronic payment of taxes through bank transfer.
DB2011	Puerto Rico (U.S.)	Puerto Rico made paying taxes more costly for business by introducing a special surtax of 5% on the tax liability in addition to the normal corporate income tax.
DB2011	Haiti	Haiti eased business start-up by eliminating the review by the president's or the prime minister's office of the incorporation act submitted for publication.

*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.

# DISTANCE TO FRONTIER AND EASE OF DOING BUSINESS RANKING

Doing Business presents results for two aggregate measures: the distance to frontier score and the ease of doing business ranking, which 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 36 indicators for 10 *Doing Business* topics (the labor market regulation indicators are excluded). For starting a business, for example, the former Yugoslav Republic of Macedonia 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 103 other economies have no paid-in minimum capital requirement (table 14.1 in the *Doing Business 2017* report).

### Calculation of the distance to frontier score

Calculating the distance to frontier score for each economy involves two main steps. In the first step individual component indicators are normalized to a common unit where each of the 36 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 in which data for the indicator were collected. Both the best performance and the worst performance are established every five years based on the *Doing Business* data for the year in which they are established, and remain at that level for the five years regardless of any changes in data in interim years. Thus an economy may set the frontier for an indicator

even though it is no longer at the frontier in a subsequent year.

For scores such as those on the strength of legal rights index or the quality of land administration index, 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 up to and including *Doing Business 2015*. For the time to pay taxes the frontier is defined as the lowest time recorded among all economies that levy the three major taxes: profit tax, labor taxes and mandatory contributions, and value added tax (VAT) or sales tax. For the different times to trade across borders, the frontier is defined as 1 hour even though in many economies the time is less than that.

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 two rules were defined: the 95th percentile is used for the indicators with the most dispersed distributions (including minimum capital, number of payments to pay taxes, and the time and cost indicators), and the 99th percentile is used for number of procedures. No outlier is 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 14.1).

In the second step for calculating the distance to frontier score, the scores obtained for individual indicators for each economy 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*<sup>3</sup>. Thus *Doing Business* uses the simplest method: weighting all topics equally and, within each topic, giving equal weight to each of the topic components<sup>4</sup>.

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 five decimals. However, indicator ranking calculations and the ease of doing business ranking calculations are based on two decimals.

The difference between an economy's distance to frontier score in any previous year and its score in 2015 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

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 had before this approach was adopted in Doing Business 2015 (line B is smaller than line A in figure 14.2 of the Doing Business 2017 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 it would have had before (line D is bigger than line C in figure 14.2 of the *Doing Business 2017* 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 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 in which *Doing Business* collects data for the second largest business city as well as the largest one, the distance to frontier score is calculated as the population-weighted average of the distance to frontier scores for these two cities (table 13.1). This is done for the aggregate score, the scores for each topic and the scores for all the component indicators for each topic.

<sup>&</sup>lt;sup>3</sup> See Djankov, Manraj and others (2005). Principal components and unobserved components methods yield a ranking nearly identical to 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.

<sup>&</sup>lt;sup>4</sup> 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

Table 13.1 Weights used in calculating the distance to frontier scores for economies with 2 cities covered

Economy	City	Weight (%)
Panaladash	Dhaka	78
Bangladesh	Chittagong	22
Brazil	São Paulo	61
BIdZII	Rio de Janeiro	39
China	Shanghai	55
China	Beijing	45
India	Mumbai	47
India	Delhi	53
Indonesia	Jakarta	78
indonesia	Surabaya	22
lanan	Tokyo	65
Japan	Osaka	35
Mexico	Mexico City	83
Mexico	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
Officed 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.

# Economies that improved the most across 3 or more *Doing Business* topics in 2014/15

Doing Business 2017 uses a simple method to calculate which economies improved the ease of doing business the most. First, it selects the economies that in 2014/15

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. Changes making it more difficult to do business are subtracted from the total number of those making it easier to do business. Twenty-four economies meet this criterion: Armenia; Azerbaijan; Benin; Costa Rica; Côte d'Ivoire; Cyprus; Hong Kong SAR, China; Indonesia; Jamaica; Kazakhstan; Kenya; Lithuania; Madagascar; Mauritania; Morocco; Romania; the Russian Federation; Rwanda; Senegal; Togo; Uganda; the United Arab Emirates; Uzbekistan; and Vietnam. 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 three 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 190. The ranking of economies is determined by sorting the aggregate distance to frontier scores, rounded to 2 decimals.

# RESOURCES ON THE DOING BUSINESS WEBSITE

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

## **Rankings**

How economies rank—from 1 to 190 http://www.doingbusiness.org/rankings

#### **Data**

All the data for 190 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, case studies and customized economy and regional profiles <a href="http://www.doingbusiness.org/reports">http://www.doingbusiness.org/reports</a>

## Methodology

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#### Research

Abstracts of papers on *Doing Business* topics and related policy issues http://www.doingbusiness.org/research

### **Doing Business reforms**

Short summaries of DB2017 business regulation reforms and lists of reforms since DB2008 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 12,500 specialists in 190 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 136 economies http://www.doingbusiness.org/data/exploretopics/ent repreneurship

### **Distance to frontier**

Data benchmarking 190 economies to the frontier in regulatory practice and a distance to frontier calculator

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 2017 is the 14th in a series of annual reports investigating the regulations that enhance business activity and those that constrain it. The report provides quantitative indicators covering 11 areas of the business environment in 190 economies. The goal of the Doing Business series is to provide objective data for use by governments in designing sound business regulatory policies and to encourage research on the important dimensions of the regulatory environment for firms.

