# Doing Business 2015 Going Beyond Efficiency

Economy Profile 2015
Kuwait



COMPARING BUSINESS REGULATIONS FOR DOMESTIC FIRMS IN 189 ECONOMIES

A World Bank Group Flagship Report



The World Bank

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#### INTRODUCTION

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

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

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

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

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

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

#### CHANGES IN DOING BUSINESS 2015

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

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

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

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

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

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

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

#### **ECONOMY OVERVIEW**

Region: Middle East & North Africa

Income category: High income

Population: 3,368,572

GNI per capita (US\$): 47,639

DB2015 rank: 86

DB2014 rank: 79\*

Change in rank: -7

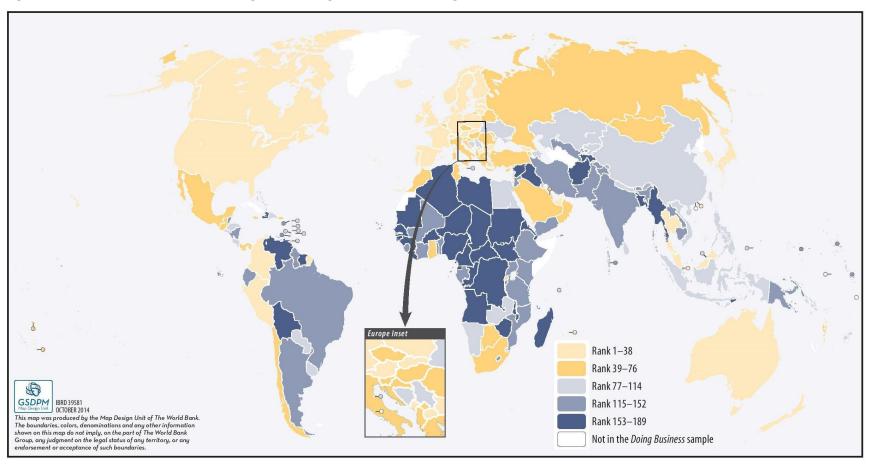
DB 2015 DTF: 63.1

DB 2014 DTF: 63.1

Change in DTF: 0

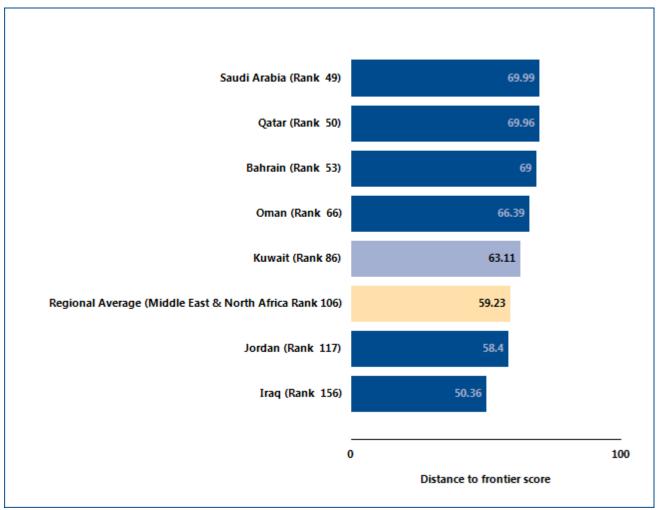
\* DB2014 ranking shown is not last year's published ranking but a comparable ranking for DB2014 that captures the effects of such factors as data corrections and the changes in methodology. See the data notes starting on page 114 of the *Doing Business 2015* report for sources and definitions.

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



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

Figure 1.2 How Kuwait and comparator economies rank on the ease of doing business



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

Figure 1.3 Rankings on *Doing Business* topics - Kuwait

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

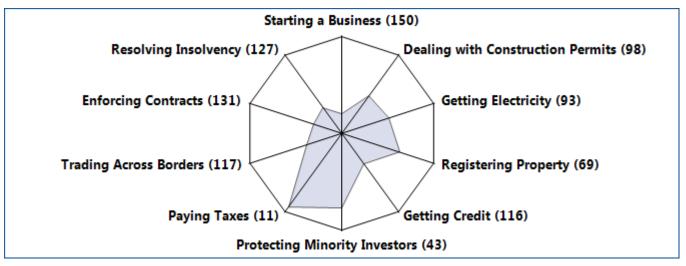
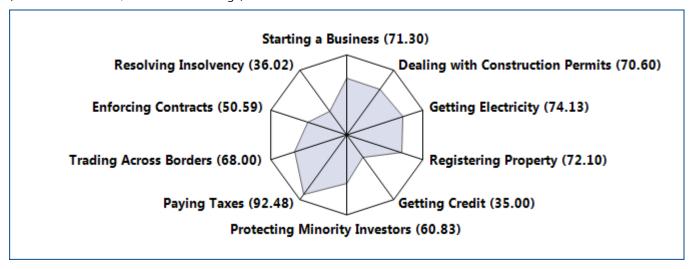


Figure 1.4 Distance to frontier scores on *Doing Business* topics - Kuwait

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



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

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

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

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

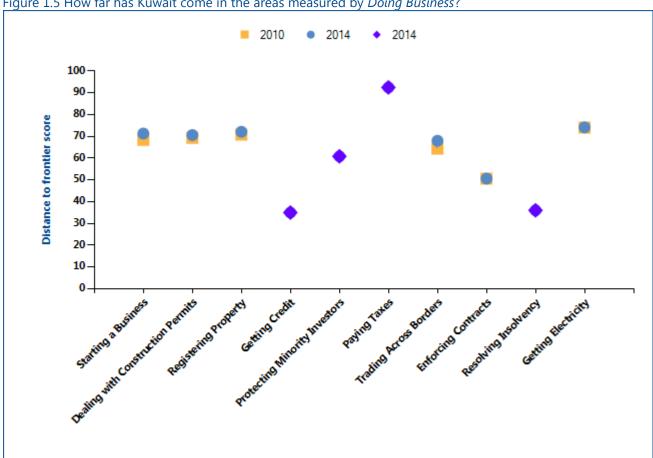


Figure 1.5 How far has Kuwait come in the areas measured by *Doing Business*?

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

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

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

Table 1.1 Summary of *Doing Business* indicators for Kuwait

Indicator	Kuwait DB2015	Kuwait DB2014	Bahrain DB2015	Iraq DB2015	Jordan DB2015	Oman DB2015	Qatar DB2015	Saudi Arabia DB2015	Best performer globally DB2015
Starting a Business (rank)	150	146	131	142	86	123	103	109	New Zealand (1)
Starting a Business (DTF Score)	71.30	70.91	76.92	74.03	85.61	79.29	83.14	82.71	New Zealand (99.96)
Procedures (number)	12.0	12.0	7.0	10.0	7.0	5.0	8.0	9.0	New Zealand (1.0)*
Time (days)	31.0	32.0	9.0	29.0	12.0	7.0	8.5	20.5	New Zealand (0.5)
Cost (% of income per capita)	1.9	1.1	0.8	38.2	21.4	2.4	5.2	4.0	Slovenia (0.0)
Paid-in min. capital (% of income per capita)	74.0	77.9	192.2	12.8	0.0	206.3	62.6	0.0	112 Economies (0.0)*
Dealing with Construction Permits (rank)	98	98	7	9	126	49	23	21	Hong Kong SAR, China (1)
Dealing with Construction Permits (DTF Score)	70.60	70.46	88.48	86.65	66.02	78.27	83.61	84.07	Hong Kong SAR, China (95.53)

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Indicator	Kuwait DB2015	Kuwait DB2014	Bahrain DB2015	Iraq DB2015	Jordan DB2015	Oman DB2015	Qatar DB2015	Saudi Arabia DB2015	Best performer globally DB2015
Procedures (number)	20.0	20.0	11.0	8.0	16.0	11.0	15.0	11.0	Hong Kong SAR, China (5.0)
Time (days)	96.0	96.0	60.0	119.0	63.0	157.0	57.5	102.0	Singapore (26.0)
Cost (% of warehouse value)	1.6	1.7	0.2	0.3	9.5	0.7	0.0	0.4	Qatar (0.0)*
Getting Electricity (rank)	93	86	73	36	44	79	40	22	Korea, Rep. (1)
Getting Electricity (DTF Score)	74.13	74.12	78.26	84.95	82.95	76.76	83.97	88.11	Korea, Rep. (99.83)
Procedures (number)	7.0	7.0	5.0	4.0	5.0	6.0	4.0	4.0	12 Economies (3.0)*
Time (days)	42.0	42.0	90.0	77.0	50.0	62.0	90.0	61.0	Korea, Rep. (18.0)*
Cost (% of income per capita)	42.3	44.7	47.1	228.9	315.9	48.9	9.0	25.5	Japan (0.0)
Registering Property (rank)	69	68	17	109	107	19	36	20	Georgia (1)
Registering Property (DTF Score)	72.10	72.10	88.65	62.62	63.45	88.16	80.86	87.77	Georgia (99.88)
Procedures (number)	8.0	8.0	2.0	5.0	7.0	2.0	7.0	5.0	4 Economies (1.0)*
Time (days)	47.0	47.0	31.0	51.0	21.0	16.0	13.0	8.0	3 Economies (1.0)*
Cost (% of property value)	0.5	0.5	1.7	8.2	7.5	3.0	0.3	0.0	4 Economies (0.0)*
Getting Credit (rank)	116	111	104	180	185	116	131	71	New Zealand (1)
Getting Credit (DTF Score)	35.00	35.00	40.00	5.00	0.00	35.00	30.00	50.00	New Zealand (100)
Strength of legal rights index (0-12)	2	2	1	1	0	1	1	2	3 Economies (12)*

Indicator	Kuwait DB2015	Kuwait DB2014	Bahrain DB2015	Iraq DB2015	Jordan DB2015	Oman DB2015	Qatar DB2015	Saudi Arabia DB2015	Best performer globally DB2015
Depth of credit information index (0-8)	5	5	7	0	0	6	5	8	23 Economies (8)*
Credit registry coverage (% of adults)	0.0	0.0	0.0	0.0	2.2	20.6	23.3	0.0	Portugal (100.0)
Credit bureau coverage (% of adults)	32.0	29.0	48.3	0.0	0.0	0.0	0.0	47.0	23 Economies (100.0)*
Protecting Minority Investors (rank)	43	43	104	146	154	122	122	62	New Zealand (1)
Protecting Minority Investors (DTF Score)	60.83	60.83	50.00	42.50	41.67	45.83	45.83	57.50	New Zealand (81.67)
Extent of conflict of interest regulation index (0-10)	5.7	5.7	4.7	4.7	3.3	5.3	4.3	6.7	Singapore (9.3)*
Extent of shareholder governance index (0- 10)	6.5	6.5	5.3	3.8	5.0	3.8	4.8	4.8	France (7.8)*
Strength of minority investor protection index (0-10)	6.1	6.1	5.0	4.3	4.2	4.6	4.6	5.8	New Zealand (8.2)
Paying Taxes (rank)	11	10	8	52	45	10	1	3	United Arab Emirates (1)*
Paying Taxes (DTF Score)	92.48	92.48	93.88	80.09	81.19	92.91	99.44	99.23	United Arab Emirates (99.44)*
Payments (number per year)	12.0	12.0	13.0	13.0	25.0	14.0	4.0	3.0	Hong Kong SAR, China (3.0)*
Time (hours per year)	98.0	98.0	60.0	312.0	151.0	68.0	41.0	64.0	Luxembourg (55.0)
Trading Across Borders (rank)	117	111	64	178	54	60	61	92	Singapore (1)
Trading Across Borders	68.00	68.03	77.27	20.48	78.92	78.05	77.79	73.01	Singapore (96.47)

Indicator	Kuwait DB2015	Kuwait DB2014	Bahrain DB2015	Iraq DB2015	Jordan DB2015	Oman DB2015	Qatar DB2015	Saudi Arabia DB2015	Best performer globally DB2015
(DTF Score)	Ku	Ku	Ва	Ira	ος	ō	o o	Sa	Be DB
(DIF Score)									
Documents to export (number)	7	7	6	10	5	7	5	6	Ireland (2)*
Time to export (days)	15.0	15.0	11.0	80.0	12.0	10.0	15.0	13.0	5 Economies (6.0)*
Cost to export (US\$ per container)	1,085.0	1,085.0	810.0	3,550.0	825.0	765.0	927.0	1,285.0	Timor-Leste (410.0)
Cost to export (deflated US\$ per container)	1,085.0	1,080.6	810.0	3,550.0	825.0	765.0	927.0	1,285.0	
Documents to import (number)	10	10	8	10	7	8	7	8	Ireland (2)*
Time to import (days)	20.0	20.0	15.0	82.0	15.0	9.0	16.0	17.0	Singapore (4.0)
Cost to import (US\$ per container)	1,250.0	1,250.0	870.0	3,650.0	1,235.0	700.0	1,050.0	1,309.0	Singapore (440.0)
Cost to import (deflated US\$ per container)	1,250.0	1,244.9	870.0	3,650.0	1,235.0	700.0	1,050.0	1,309.0	
Enforcing Contracts (rank)	131	131	123	141	114	130	104	108	Singapore (1)
Enforcing Contracts (DTF Score)	50.59	50.59	52.33	47.32	54.04	50.67	56.73	55.86	Singapore (89.54)
Time (days)	566.0	566.0	635.0	520.0	689.0	598.0	570.0	635.0	Singapore (150.0)
Cost (% of claim)	18.8	18.8	14.7	28.1	31.2	13.5	21.6	27.5	Iceland (9.0)
Procedures (number)	50.0	50.0	48.0	51.0	39.0	51.0	43.0	40.0	Singapore (21.0)*
Resolving Insolvency (rank)	127	125	87	189	145	112	47	163	Finland (1)
Resolving Insolvency (DTF Score)	36.02	35.96	44.24	0.00	30.17	39.02	58.27	21.67	Finland (93.85)

Indicator	Kuwait DB2015	Kuwait DB2014	Bahrain DB2015	Iraq DB2015	Jordan DB2015	Oman DB2015	Qatar DB2015	Saudi Arabia DB2015	Best performer globally DB2015
Time (years)	4.2		2.5	no practice	3.0	4.0	2.8	2.8	Ireland (0.4)
Cost (% of estate)	10.0	10.0	9.5	no practice	20.0	3.5	22.0	22.0	Norway (1.0)
Outcome (0 as piecemeal sale and 1 as going concern)	0	0	0	no practice	0	0	1	0	
Recovery rate (cents on the dollar)	32.1	32.0	41.6	0.0	27.0	37.7	56.0	28.7	Japan (92.9)
Strength of insolvency framework index (0-16)	6.0	6.0	7.0	no practice	5.0	6.0	9.0	2.0	5 Economies (15.0)*

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

<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).

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

#### What do the indicators cover?

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

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

- Is a limited liability company, located in the largest business city and is 100% domestically owned<sup>1</sup>.
- Has between 10 and 50 employees.
- Conducts general commercial or industrial activities.

## WHAT THE STARTING A BUSINESS INDICATORS MEASURE

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

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

Registration in the economy's largest business city<sup>1</sup>

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

## Time required to complete each procedure (calendar days)

Does not include time spent gathering information

Each procedure starts on a separate day (2 procedures cannot start on the same day). Procedures that can be fully completed online are recorded as ½ day.

Procedure completed once final document is received

No prior contact with officials

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

Official costs only, no bribes

No professional fees unless services required by law

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

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

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

<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.

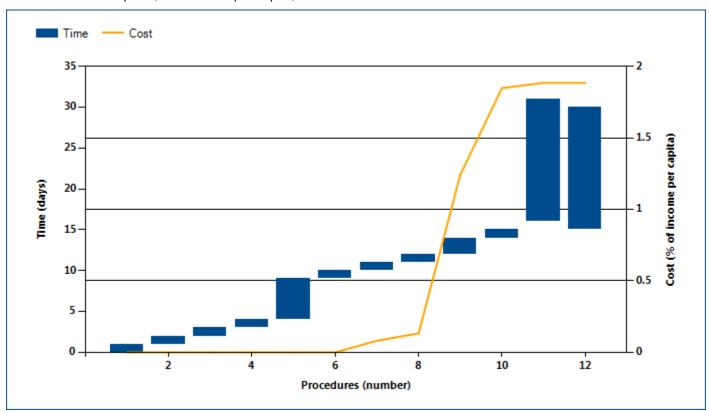
#### Where does the economy stand today?

What does it take to start a business in Kuwait? According to data collected by *Doing Business*, starting a business there requires 12.0 procedures, takes 31.0 days, costs 1.9% of income per capita and requires paid-in minimum capital of 74.0% of income per capita (figure 2.1). Most indicator sets refer to a case scenario in the

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

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

Paid-in minimum capital (% of income per capita): 74.0

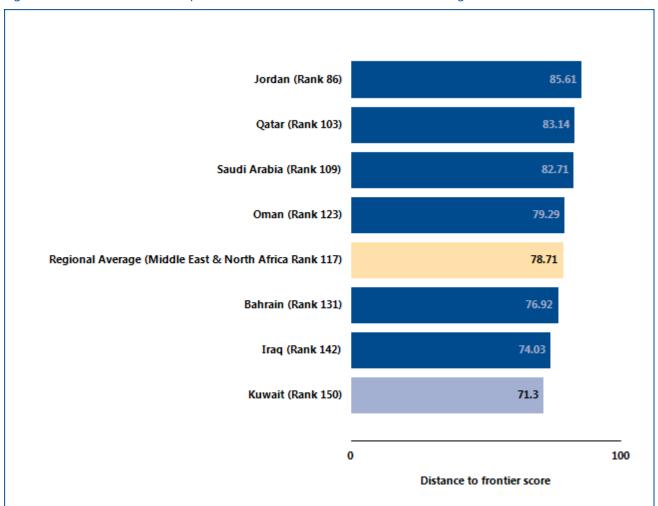


Note: Time shown in the figure above may not reflect simultaneity of procedures. Online procedures account for 0.5 days in the total time calculation. For more information on the methodology of the starting a business indicators, see the *Doing Business* website (http://www.doingbusiness.org). For details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

Globally, Kuwait stands at 150 in the ranking of 189 economies on the ease of starting a business (figure 2.2). The rankings for comparator economies and the regional

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

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



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

they often are 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 Kuwait (table 2.1)?

Table 2.1 How has Kuwait made starting a business easier—or not? By *Doing Business* report year from DB2010 to DB2015

DB year	Reform
DB2014	Kuwait made starting a business more difficult by increasing the minimum capital requirement.
DB2015	Kuwait made starting a business more difficult by increasing the commercial license fee.

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

Source: Doing Business database.

#### What are the details?

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

#### STANDARDIZED COMPANY

**Legal form: Limited Liability company (WLL)** 

Paid in minimum capital requirement: KWD

10,000

**City: Kuwait City** 

**Start-up Capital: 10 times GNI per capita** 

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

No.	Procedure	Time to complete	Cost to complete
1	Register at the Department of Companies of the Ministry of Commerce and Industry (MOCI)  To register, the entrepreneur must submit a completed standard application form to the Department of Companies of the Ministry of Commerce and Industry (MOCI), accompanied by the following documents:  1. Copy of the entrepreneur's identity card (ID)  2. Certificate issued by the Social Security Authority attesting that the Kuwaiti partners are not civil servants  3. Lease contract, a receipt of rent payment, and a certificate from the Public Authority for Civil Information (PACI) confirming that the premises are registered with PACI  The completed application must include the names of the founding partners and their respective shares; the capital, scope and objective of the company; and the name of the manager.  Once the application is approved, it is stamped and signed by the Department of Companies, and allocated a reference number. The MOCI electronically sends an inspection request to the Municipality to proceed with the inspection of the company premises at the relevant point of incorporation process. The MOCI also sends a request to the Ministry of Interior to run background checks verifying that the founding partners do not have a criminal record.  Agency: Department of Companies	1 day	no charge

No.	Procedure	Time to complete	Cost to complete
2	Reserve a unique company name  The entrepreneur submits a company name reservation application to the Commercial Registry. The Commercial Registry searches the computer database to ensure that the proposed company name(s) does not already exist or resemble other reserved names. The Commercial Registry has certain guidelines to follow with respect to the company name selection, such as: the chosen name must not be in breach of "public morals." Once approved, the Commercial Registry issues a letter confirming the proposed name and reserves it for 3 months.  Agency: Commercial Register	·	no charge
3	Retrieve the letter addressed to the bank from the Department of Companies  The entrepreneur must return to the Department of Companies to retrieve the necessary letter addressed to the commercial bank of choice where the paid-in capital of the company will be deposited. The Department of Companies may further issue additional letters addressed to different government authorities depending on the scope and activity of the company in order to obtain their approval of the company formation. For example, for restaurants and food establishments, a letter addressed to the Ministry of Health is issued; for the oil industry, a letter addressed to the Ministry of Oil and Energy is issued, and so forth.  Agency: Department of Companies	1 day	no charge
4	Deposit the capital at the bank and obtain proof thereof  In deference to the Department of Companies' letter, the bank open an account in the name of the company with the term "under formation" annexed to the account. The deposited capital remains frozen until the bank receives the notarized deed of incorporation and the commercial license of the company, following which the term "under formation" is removed and the account is activated. The bank issues a deposit certificate in the name of the company addressed to the Ministry of Commerce and Industry, detailing the amount deposited by each partner against his/her share in the company.  **Agency: Bank**	1 day	no charge
5	Receive inspection of the company premises by the Municipality  Once the municipality receives the request for inspection of the company premises from the Ministry of Commerce and Industry, it contacts the entrepreneur to schedule an inspection date in order to verify that the premises comply with municipal health and safety regulations. This includes an inspection by the Fire Department to check	5 days on average	no charge

No.	Procedure	Time to complete	Cost to complete
	for compliance with fire regulations. If the company premises successfully pass inspection, the municipality issues a certificate of no objection in the name of the company, allowing the use of the indicated premises as the company location. This process usually takes 5 to 14 days.  **Agency: Municipality**		
6	Obtain the approval of the memorandum of association from the Department of Companies  The entrepreneur proceeds to the Department of Companies to submit the draft memorandum of association. If the entrepreneur does not use the standard form of the memorandum of association, the amendments or additions to the standard memorandum must be accepted by the MOCI before it approves the company incorporation.  Once the final draft is signed, the Department of Companies issues a letter addressed to the Ministry of Justice (MOJ) requesting the authentication of the company incorporation, accompanied by the draft memorandum of association.  Agency: Department of Companies	1 day	no charge
7	Notarize the memorandum of association before a public notary  The entrepreneur submits the draft memorandum of association along with Department of Companies' letter and the bank capital deposit certificate to the Notary Public Department at the Ministry of Justice. The officer verifies that the required documents are complete and schedules an appointment for signing before the notary public at the Company Formation Department of the Ministry of Justice, during which the memorandum of association is signed by the founding partners and notarized on the set date in 3 originals: one for the company, one for the Ministry of Justice, and one to be field with the Ministry of Commerce and Industry.  **Agency: Notary**	1 day	KWD 2 for the first page of the Memorandum and KWD 1 for every subsequent page
8	Register with the Commercial Registry  The entrepreneur files a signed and notarized copy of the memorandum of association at the Department of Companies of the Ministry of Commerce and Industry. A copy thereof is then submitted to the Commercial Registry and a certificate of registration is obtained. The certificate of registration includes the company's full name and commercial registration number.  Agency: Commercial Registry	1 day	KWD 7

No.	Procedure	Time to complete	Cost to complete
9	Obtain the commercial license from the Department of Companies  Once the commercial registration certificate is issued, the entrepreneur obtains the commercial license from the Department of Companies.  Agency: Department of Companies	2 days	KWD 150
10	Register with the Kuwait Chamber of Commerce and Industry  The company must apply for membership at the Chamber of Commerce and Industry by submitting copies of its commercial license and memorandum of association, and filling out a specimen signature form signed by the company's authorized signatories. The membership is a pre-requisite to dealing with other government authorities, banks and participation in public tenders.  Agency: Chamber of Commerce	1 day	KWD 82 for registration and KWD 55 for annual renewal
11	Register with Public Authority for Civil Information (PACI)  The company must register with the Public Authority for Civil Information (PACI) in order to obtain a civil number, which is required in dealing with other governmental bodies.  Agency: Public Authority for Civil Information (PACI)	15 days	KWD 5
12	* Register at the Ministry of Labor and Social Affairs  The Ministry of Labor may inspect the premises to determine whether the size of the company premises and its business scope are commensurate with the number of employees declared at the Ministry.  Agency: Ministry of Labor and Social Affairs	15 days (simultaneous with procedure 11)	no charge

<sup>\*</sup> Takes place simultaneously with another procedure.

 $\ensuremath{\textit{Note}}\xspace$  Online procedures account for 0.5 days in the total time calculation.

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

#### What do the indicators cover?

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

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

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

#### The business:

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

#### The warehouse:

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

## WHAT THE DEALING WITH CONSTRUCTION PERMITS INDICATORS MEASURE

## Procedures to legally build a warehouse (number)

Submitting all relevant documents and obtaining all necessary clearances, licenses, permits and certificates

Submitting all required notifications and receiving all necessary inspections

Obtaining utility connections for water and sewerage

Registering the warehouse after its completion (if required for use as collateral or for transfer of the warehouse)

## Time required to complete each procedure (calendar days)

Does not include time spent gathering information

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

Procedure considered completed once final document is received

No prior contact with officials

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

Official costs only, no bribes

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

#### Where does the economy stand today?

What does it take to comply with the formalities to build a warehouse in Kuwait? According to data collected by *Doing Business*, dealing with construction permits there requires 20.0 procedures, takes 96.0 days and costs 1.6% of the warehouse value (figure 3.1). Most indicator sets refer to a case scenario in the largest business city of an

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

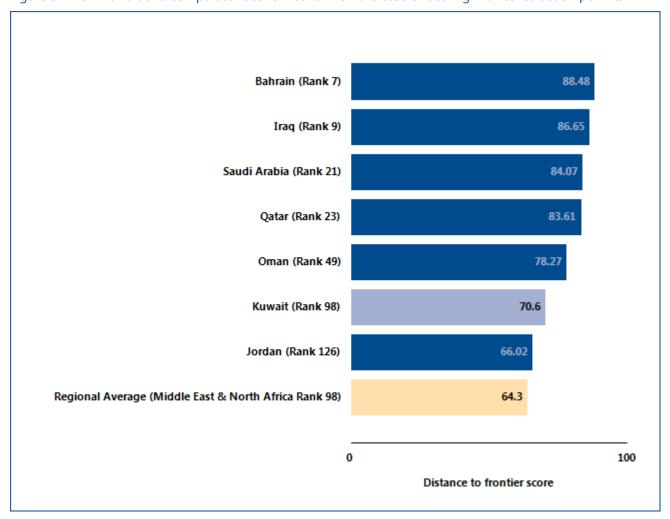
Figure 3.1 What it takes to comply with formalities to build a warehouse in Kuwait -

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

Globally, Kuwait stands at 98 in the ranking of 189 economies on the ease of dealing with construction permits (figure 3.2). The rankings for comparator

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

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



#### What are the details?

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

## Estimated cost of construction : KWD 676,057

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

**Kuwait City** 

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

City:

No.	Procedure	Time to complete	Cost to complete
1	Obtain lot plan with site map from the Municipal Authority  BuildCo must request a lot plan physically at the municipality. A copy of the government's lease agreement is needed.  Agency: Municipality of Kuwait	3 days	KWD 20
2	Obtain project clearance from the Ministry of Commerce and Industry  Agency: Ministry of Commerce and Industry	3 days	KWD 20
3	Obtain zoning approval from the Municipal Authority  BuildCo must request a zoning approval physically at the Municipality. Pursuant to Law 5 of 2005, the Municipality is mandated with the authority to plan the use of land in Kuwait. This involves designating permitted uses of land based on mapped zones which separate one set of land uses from another (e.g. residential, industrial, recreational, etc).  Once an area has been "zoned" (e.g. for industrial use), the location of an actual project / industry within the zone has to be approved by the Municipality.  Agency: Municipality of Kuwait	8 days	KWD 20

No.	Procedure	Time to complete	Cost to complete
	Submit building permit application to the Municipal Authority		
4	Agency: Municipality of Kuwait	1 day	KWD 100
	* Receive electricity and water inspection from Ministry of Electricity and Water		
5	Agency: Ministry of Electricity and Water	1 day	no charge
	Obtain electricity and water plans approval from Ministry of Electricity and Water		
6	According to No. 30/2012 issued by Kuwait Municipality on August 2012, the building permit will not be granted unless the Ministry of Electricity and Water (MEW) gives its approval on the electric supply.	12 days	KWD 7,000
	Agency: Ministry of Electricity and Water		
	* Receive sewage inspection from Ministry of Public Works		
7	Agency: Ministry of Public Works	1 day	no charge
	Obtain sewage plans approval from Ministry of Public Works		
8	Agency: Ministry of Public Works	14 days	KWD 2,000
	* Obtain approval of plans from Kuwait Fire Services Directorate		
9	Agency: Kuwait Fire Services Directorate	14 days	no charge
	Obtain building permit		
10	BuildCo must submit Application Form 1 for a building license and attach the following documents (including the documents described in the procedures above):  • A copy of the deed of title to the land, allocation decree, or lease agreement. In the case of an allocation decree or lease agreement, a recent rent receipt must be submitted.  • A copy of the architectural contract between BuildCo and an	14 days	KWD 150

No.	Procedure	Time to complete	Cost to complete
	accredited engineering firm responsible for the architecture of the building  Original letter of zoning opinion  Third-party liability insurance policy (covering 2 or 3 years, depending on the time required to complete the building)  Original copies of plans or blueprints of the building from the engineering firm, including all details of the external facade, internal design, internal and external diameters, calculation of building area and space area around the building  Original soil test report  Approval from the Safety Department  Approval from the Roads Department, if underground parking is included (which does not apply to the warehouse project)  Form 2, Undertaking of compliance of the plans with the buildings codes and cadastres, which should be signed and submitted (by an engineering firm)  Form 3, Undertaking of compliance with the construction plans, which should be signed and submitted (by an engineering firm)  Undertaking to provide specific plans (done by an engineering firm) that meet the requirements of:  The Ministry of Electricity and Energy for the electric supply.  The Ministry of Public Works for the sewerage system.  The Public Authority for Civil Aviation for the height of the warehouse.  Agency: Municipality of Kuwait		
11	Obtain site take-over letter  BuildCo must submit an application for the site take-over letter and attach the following documents:  • A copy of the construction license  • An undertaking from BuildCo that it shall carry out the construction work on the warehouse or, alternatively, that is has a construction contract with a contractor. In case of a construction contract with a contractor, a copy of the performance bond should be submitted.  • An undertaking from an accredited supervising engineer to supervise the construction approved by the municipality  The Municipality will then issue a site take-over letter, which essentially allows BuildCo (or the contractor) to take over the site and begin construction.  Agency: Municipality of Kuwait	20 days	KWD 10
12	Receive soil test inspection from the Municipality  Several inspections may take place during construction. The following inspections are conducted by the municipality or by a local consulting engineer who submits the information to the municipality: soil inspection; excavation work inspection; foundation work inspection; steel work for slabs inspection; frame inspection; damp-proof course inspection; drainage inspection; timber scaffolding inspection;	1 day	no charge

No.	Procedure	Time to complete	Cost to complete
	environmental inspection; inspection of the building's surroundings; final inspection. The concrete work inspection and inspection of the structure are conducted by the Construction Board. The labor inspection is conducted by the Labor Inspection Agency from the Ministry of Social Affairs and Labor. The fire inspection is conducted by the Fire Department. All these inspections may take place. However, on average, the warehouse would undergo 3 to 4 inspections per year. Therefore, only 3 inspections are included here as procedures.  Agency: Municipality of Kuwait		
	Receive mid-way through construction inspection from the Municipality		
13	Agency: Municipality of Kuwait	1 day	no charge
14	Submit the file of cadastral measure of the structure to the Municipality for approval  BuildCo prepares the file of cadastral measure of the structure and submits it to Kuwait Municipality. The file will be reviewed by the Engineering Supervisor (an employee of the Kuwait Municipality) to ensure it contains all the required documentation and information.  Kuwait Municipality will then conduct a final inspection to ensure that the construction has been carried out to the necessary specifications (as per the building plans submitted and approved) and complies with the relevant constructions regulations entirely.  Once the Kuwait Municipality is satisfied with the information and documentation concerning the building's specifications and construction works, it will grant the necessary approvals.  Agency: Municipality of Kuwait	1 day	KWD 10
15	Receive final inspection from the Municipality  The municipality inspects the buildings to ensure compliance with the drawings.  Agency: Municipality of Kuwait	1 day	no charge
16	* <b>Obtain water connection</b> Agency: Kuwait Water Company	7 days	KWD 750

No.	Procedure	Time to complete	Cost to complete
17	* <b>Obtain sewage connection</b> Agency: Ministry of Public Works	7 days	KWD 750
18	Receive inspection from the Kuwait Fire Services Directorate  Upon conducting a final inspection, the Kuwait Fire Services Directorate will issue a certificate of fire and panic safety.  Agency: Kuwait Fire Services Directorate	1 day	KWD 5
19	Obtain certificate of fire and panic safety from the Kuwait Fire Services Directorate  Agency: Kuwait Fire Services Directorate	5 days	no charge
20	Register building with the Real Estate Registry  Agency: Real Estate Registry	1 day	KWD 10

<sup>\*</sup> Takes place simultaneously with another procedure.

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

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

#### What do the indicators cover?

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

#### The warehouse:

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

#### The electricity connection:

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

## WHAT THE GETTING ELECTRICITY INDICATORS MEASURE

## Procedures to obtain an electricity connection (number)

Submitting all relevant documents and obtaining all necessary clearances and permits

Completing all required notifications and receiving all necessary inspections

Obtaining external installation works and possibly purchasing material for these works

Concluding any necessary supply contract and obtaining final supply

## Time required to complete each procedure (calendar days)

Is at least 1 calendar day

Each procedure starts on a separate day

Does not include time spent gathering information

Reflects the time spent in practice, with little follow-up and no prior contact with officials

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

Official costs only, no bribes

Excludes value added tax

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

#### Where does the economy stand today?

What does it take to obtain a new electricity connection in Kuwait? According to data collected by *Doing Business*, getting electricity there requires 7.0 procedures, takes 42.0 days and costs 42.3% of income per capita (figure 4.1).

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

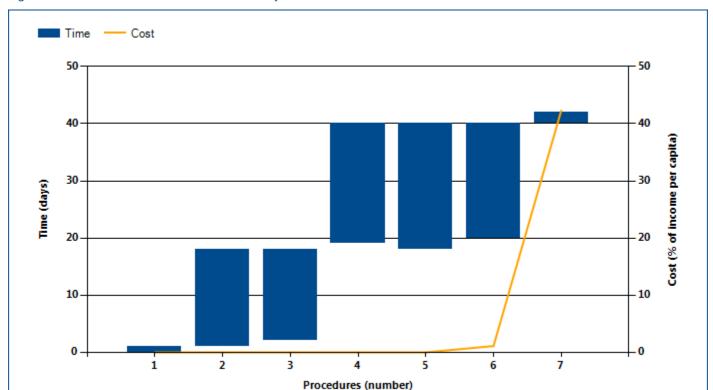


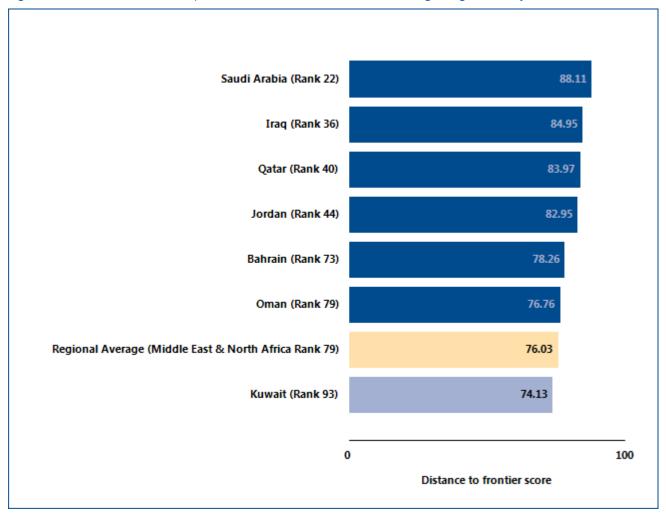
Figure 4.1 What it takes to obtain an electricity connection in Kuwait -

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

Globally, Kuwait stands at 93 in the ranking of 189 economies on the ease of getting electricity (figure 4.2). The rankings for comparator economies and the regional

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

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



#### What are the details?

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

OBTAINING AN ELECTRICITY CONNECTION		
Name of utility:	Ministry of Electricity and Water (MEW)	
City:	Kuwait City	

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

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

No.	Procedure	Time to complete	Cost to complete
1	The client hires an electrical engineer licensed by the Ministry of Electricity and Water (MEW) to design and obtain approval of the design for the internal installation  There are no minimum educational or professional requirements for electricians who carry out the external works. The Ministry issues licenses to electrical engineers only.  The client can hire any electrician to carry out the internal wiring. The design approval however, needs to be submitted by an electrical engineer licensed by the Ministry of Electricity and Water (MEW). There are 2 approvals needed: one before executing the internal wiring, and one during execution so the Ministry can inspect the internal installation before final turn-on of supply.  Agency: Electrical engineer licensed by the Ministry of Electricity and Water (MEW)	1 calendar day	KWD 0
2	The client submits application for electricity and awaits estimate of connection fees from the Ministry of Electricity and Water (MEW)  The application process for obtaining an electricity connection is typically handled by the customer, a consulting firm engaged by the customer to design the construction project and assist with obtaining the required approvals (for the building permit ), and a third party electrical engineer licensed by the Ministry of Electricity and Water (MEW) to design the internal works and obtain approval of the design.	17 calendar days	KWD 0

No.	Procedure	Time to complete	Cost to complete
	Agency: Ministry of Electricity and Water (MEW)		
3	* The client obtains inspection of the site by the Ministry of Electricity and Water (MEW)  The Ministry of Electricity and Water (MEW) will inspect the site upon receiving the application, and will issue an estimate of the connection fees on the spot. No one from the applicant's party needs to be present at the inspection.  Agency: Ministry of Electricity and Water (MEW)	1 calendar day	KWD 0
4	The client obtains external works from the Electrical Installation Department of the Ministry of Electricity and Water (MEW)  External works are designed and carried out by the Electrical Distribution Networks Department of the Ministry of Electricity & Water (MEW) only. A 140-kVA load can be supplied from an existing distribution sub-station in the area, if capacity is available.  In the absence of the infrastructure facilities, the holder of the license can allocate a space on the plot not exceeding 5x5 m2 for the MEW to install an electrical transformer to provide additional power to the plot. Having the transformer installed will not result in additional cost to the customer.  The former scenario is however, the more likely one for the assumed case.  Agency: Ministry of Electricity and Water (MEW)	21 calendar days	KWD 0
5	* The client obtains a No-Objection Letter from the municipality  After completing the building works and obtaining the approval of the municipality, the applicant will need to apply for a no-objection letter from the municipality. The municipality will then send the letter by mail to the Ministry of Electricity and Water (MEW) so the latter can install the meter and turn on supply of electricity to the project.  Agency: Municipality	22 calendar days	KWD 0

No.	Procedure	Time to complete	Cost to complete
6	*The client's licensed electrical engineer submits final electrical drawings for approval to the Electrical Installation Department of the Ministry of Electricity and Water (MEW) and obtains inspection of internal wiring  During or after execution of the internal wiring the client's licensed engineer will need to submit the final electrical drawings related to the internal wiring for approval to the Electrical Installation Department of the Ministry. These drawings include air-conditioning, lighting and all other electrical equipment, electrical mains, switches, cable sizes, circuit breakers and fuses.  The client will also need to submit a load form in order to obtain inspection of internal wiring and final connection. The load form will then be handed over to the applicant themselves. If the applicant is a company, the form will be handed over to an authorized staff of the company.  The approval itself is granted after a couple of weeks, but is obtained in parallel with the external works. The inspection however, happens only after the Ministry of Electricity and Water (MEW) has obtained the letter of no-objection from the municipality.  If the drawings meet the Ministry's specifications, then inspectors from the Electrical Installation Department of the Ministry will inspect the internal installation (size of cables, type of fuses, cable connection process and installation of main panels and sub-panels inside and outside the warehouse).  Agency: Ministry of Electricity and Water (MEW)	16 calendar days	KWD 150
7	The client obtains meter installation and final turn-on of supply from the Ministry of Electricity and Water (MEW)  Upon successful inspection the applicant will pay the connection fees at one of the Ministry offices. The client will then need to show a receipt of payment to one of the nearest emergency departments of the Ministry to obtain final supply. The meter is handed over to the client directly by the Consumer Affairs Department, and the installation is carried out by the Electrical Installation Department in charge of the external works.  Agency: Ministry of Electricity and Water (MEW)	2 calendar days	KWD 5,567.16

<sup>\*</sup> Takes place simultaneously with another procedure.

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

#### What do the indicators cover?

Doing Business records the full sequence of procedures necessary for a business to purchase property from another business and transfer the property title to the buyer's name. The transaction is considered complete when it is opposable to third parties and when the buyer can use the property, use it as collateral for a bank loan or resell it. The ranking of economies on the ease of registering property is determined by sorting their distance to frontier scores for registering property. These scores are the simple average of the distance to frontier scores for each of the component indicators. To make the data comparable across economies, several assumptions about the parties to the transaction, the property and the procedures are used.

The parties (buyer and seller):

- Are limited liability companies, 100% domestically and privately owned and perform general commercial activities.
- Are located in the economy's largest business city<sup>2</sup>.
- Have 50 employees each, all of whom are nationals.

The property (fully owned by the seller):

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

#### WHAT THE REGISTERING PROPERTY

#### **INDICATORS MEASURE**

# Procedures to legally transfer title on immovable property (number)

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

Registration in the economy's largest business 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

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

<sup>&</sup>lt;sup>2</sup> For the 11 economies with a population of more than 100 million, data for a second city have been added.

#### Where does the economy stand today?

What does it take to complete a property transfer in Kuwait? According to data collected by *Doing Business*, registering property there requires 8.0 procedures, takes 47.0 days and costs 0.5% of the property value (figure 5.1).

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

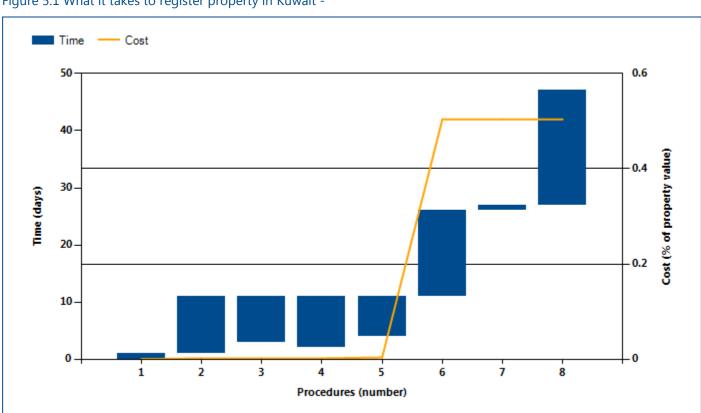


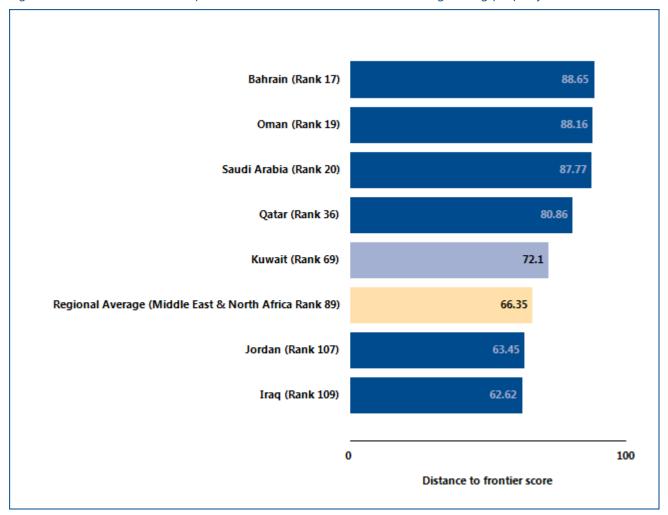
Figure 5.1 What it takes to register property in Kuwait -

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

Globally, Kuwait stands at 69 in the ranking of 189 economies on the ease of registering property (figure 5.2). The rankings for comparator economies and the

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

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



#### What are the details?

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

STANDARD PROPERTY TRANSFER	
Property value:	KWD 676,058
City:	Kuwait City

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

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

No.	Procedure	Time to complete	Cost to complete
Apply for the Borders and Cadastral Sheet from the Muni  The seller must request a Borders and Cadastral Sheet from the Municipality providing the details of the property in question the developments on it, the zoning, etc) and confirming that a property is in compliance with all the Municipality regulations document is prepared following an inspection of the property architect of the Municipality. The warehouse is likely to be in following areas; Shuwaikh, Sulaibiya, Sabhan, Al Rai, Anghara This is however not an exclusive list. The Kuwait Municipality, authority responsible for zoning, may authorize the construct warehouse in an area that is not ordinarily used for warehous documentation shall include: Application from the seller on tocompany's letterhead Copy of the deed of title of the propert by the seller Documents proving the authority of the persons the application on behalf of the seller. The Borders and Cada will also include among other things; any violations that the property borders on neighboring plots), any violations of the (e.g. if the building does not meet the fire regulations), usage (e.g. for commercial or residential purpose). Any licenses grar plot (e.g. license to have machinery brought onto the propert used on the plot) and drawings of the plot and structures app the Municipality showing the areas and utilization of the plot.  Agency: Municipality  Inspection of the property by an architect representing the Municipality		1 day	KWD 5
2	Inspection of the property by an architect representing the Municipality  The Municipality will send out an inspector/architect to inspect the property in question and collect the relevant information; after which the	7-12 days (simultaneous with Procedures 3, 4, and 5)	KWD 10

No.	Procedure	Time to complete	Cost to complete
	Municipality will issue the Borders and Cadastral Sheet and transfer the same along with a letter of no objection to the transfer to the Ministry of Justice to continue the process of the property transfer. It ordinarily takes between 7 – 12 days for the inspection of the property that is located within the Capital Province by an architect/engineer representing the Municipality. For properties located in the other provinces, the process may be shorter or longer depending on the work load of the Municipality officials. The process is typically as follows: the seller will go to the Municipality (with jurisdiction over the location of the warehouse to be sold) to submit an application for an allocation letter (specifying the size of the plot and the buildings on it if any) and a description certificate (description of the existing buildings if any on the plot and size/use of such building). The fee to be paid for these documents is KD10. The seller concurrently delivers the warehouse's title deed to the Municipality against a receipt thereof. The engineer/architect responsible for the area then fixes a date to meet with the seller at the warehouse to carry out the inspection, or may alternatively carry out the inspection on his own. Generally, this Procedure may take 10 working days (two weeks). Meanwhile, the seller should obtain clearance from the utility authorities (i.e. electricity, water and telephone). When the Municipality engineer completes the inspection and the Municipality has issued the descriptions certificate and the allocation letter for the property, the seller will be issued with a receipt with a reference number from the Municipality with which the seller will receive the original title deed, the allocation letter and the descriptions certificate from the General Registry Division at the Ministry of Justice.		
3	* Obtain clearance from the Ministry of Communications  The Seller must obtain a clearance from the Ministry of Communications (necessary for all types of properties both commercial and residential). The clearance is to confirm that the previous owner/seller has settled all related utility bills.  Agency: Ministry of Communications	1 day (simultaneous with Procedures 2, 4, and 5)	no cost
4	* Obtain clearance from the Ministry of the Electricity regarding outstanding electricity bills  Parties obtain a certificate of Ministry of Electricity and Water that there are no outstanding electricity bills or other dues to the Ministry.  Agency: Ministry of Electricity and Water	1 day (simultaneous with Procedures 2, 3, and 5)	no cost

No.	Procedure	Time to complete	Cost to complete
5	* Obtain a certificate from the Minister of Commerce and Industry evidencing the signatory authority of the legal representative of the parties  Parties obtain a certificate from the Minister of Commerce and Industry evidencing the signatory authority of the legal representative of the parties who will sign the sale agreement, together with copies of their civil identification cards. They obtain Form I "Undertaking & Acknowledgement" and Form IX "Acknowledgement of the Representative" from the Department of Commercial Companies at the Ministry of Commerce and Industry, that must be submitted for registration in Procedure 6. Form I shows that the parties exist and have the power to conclude the sale/purchase transaction in accordance with their own Article of Association. Form IX confirms the authority of their representatives who follow up the Procedures with the Department.  Agency: Minister of Commerce and Industry	1 day (simultaneous with Procedures 2, 3, and 4)	KWD 12
6	File an application requesting a transfer of title with the Contracts Control Department of the Real Estate Registration Office of the Ministry of Justice  The seller must prepare an application requesting a transfer of title to be filed with the Contracts Control Department of the Real Estate Registration Office of the Ministry of Justice. The Contracts Control Department reviews the application and the attached documents internally (3-7 days). After reviewing the application, the Contracts Control Department will take an extra 17-28 days to check all the documentation and approve the transfer. If approved, the form of the sale agreement is transferred to the notarization department for review. Once approved, the same is printed on the official green papers used by the Ministry and becomes ready for signature. The 0.5% registration fee is paid to the Department of Real Estate Registration & Authentication (Ministry of Justice) upon the completion of the registration Procedures, who approves the submitted documents before parties sign the notarized sale contract. The documentation shall include: a) Form of the sale agreement (available at the Real Estate Registration Office) b) Form I "Undertaking & Acknowledgement" signed by parties (obtained in Procedure 5) c) Form II "Immediate Sale Form" signed by parties (available at the Real Estate Registration Office) d) Form IX "Acknowledgement of the Representative" signed by parties (obtained in Procedure 5) e) Original deed of title of the property; f) A recent certificate from the Minister of Commerce and Industry evidencing the signatory power of the legal representative of the parties (obtained in Procedure 5). g) Copies of the articles of association of both companies. h) If powers of attorneys are used, copies thereof must be attached i) Municipal certificate of no objection (obtained in Procedure 3)	15 calendar days	0.5% of property value (registration fee)

No.	Procedure	Time to complete	Cost to complete
7	Legal representative of the parties must appear in person to sign the sale agreement before the notary public.  The parties must appear in person or through their attorneys to sign the sale agreement before the notary public. The notary public verifies the contents of the written agreement (a form commonly prescribed by the Ministry of Justice), authenticates the required signatures, and satisfies all other related matters. The notary public is a governmental employee in Kuwait providing public service and is part of the Ministry of Justice. The process may however take a longer (two working weeks at most) or shorter time frame depending on characteristics of the transaction (i.e. if it is a contentious issue) or the work load in the Ministry at the time of application. The duration of the process may also be affected by the identity of the entities or people involved (i.e. the process is relatively shorter and more straight forward for individuals while companies will likely take a longer period of time as more documentation is required – e.g. board resolutions, minutes of meetings, etc). Furthermore, if the warehouse price reflected in the sale agreement is considered to be below the market value/price, the Ministry in such case may dispatch an expert to carry out a valuation of the warehouse to avoid any loss that may be incurred by the Ministry when it collects the transfer charges that are 0.5% of the property value. The process of the valuation of the warehouses may take approximately 5 - 10 days (one to two working weeks). The parties must either appear in person or send an attorney authorized to act on their behalf (holder of a Power of Attorney). The buyer typically receives the title deed on the same day after it has been signed by both parties and the notary public and after it has been stamped and given a registration number from the Department of Real Estate and Registration at the Ministry of Justice.	1 day	no cost
8	The sale agreement is recorded under the name of the buyer by the Contracts Control Department  The notary public delivers the notarized sale agreement to the Contracts Control Department for it to be recorded under the name of the purchasing company. The sale agreement is used as the deed of title. An original of the sale agreement, proving title, is delivered to the buyer thereafter. The actual registration process when the transaction is allocated a registration number occurs at the time the parties sign the agreement before the notary public who issues a registration number under which the agreement will be registered under the purchaser's name. The process is initiated when the parties receive the documents	20 days	no cost

No.	Procedure	Time to complete	Cost to complete
	from the General Registry Division at the Ministry of Justice and fill in the application to register the transfer of title based on the sale agreement (i.e. registration application) and enclose all relevant documentation and submit it before the notary public at the Department for Real Estate and Registration. The notary public automatically delivers a copy of the notarized sale agreement to the Department of Real Estate and Registration. The buyer will receive a registration number on the notarized sale agreement (which is the new title deed for the property) at the time of signing the agreement before the notary public. The notarized sale agreement received on the date of signing the agreement will reflect the registration number under which the agreement has been registered.  Agency: Contracts Control Department		

<sup>\*</sup> Takes place simultaneously with another procedure.

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

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

#### What do the indicators cover?

Doing Business assesses the sharing of credit information and the legal rights of borrowers and lenders with respect to secured transactions through 2 sets of indicators. The depth of credit information index measures rules and practices affecting the coverage, scope and accessibility of credit information available through a credit registry or a credit bureau. The strength of legal rights index measures whether certain features that facilitate lending exist within the applicable collateral and bankruptcy laws. Doing Business uses two case scenarios, Case A and Case B, to determine the scope of the secured transactions system, involving a secured borrower and a secured lender and examining legal restrictions on the use of movable collateral (for more details on each case, see the Data Notes section of the *Doing Business 2015* report). These scenarios assume that the borrower:

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

# WHAT THE GETTING CREDIT INDICATORS MEASURE

#### Strength of legal rights index (0-12)<sup>3</sup>

Rights of borrowers and lenders through collateral laws

Protection of secured creditors' rights through bankruptcy laws

#### Depth of credit information index (0-8)<sup>4</sup>

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.

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

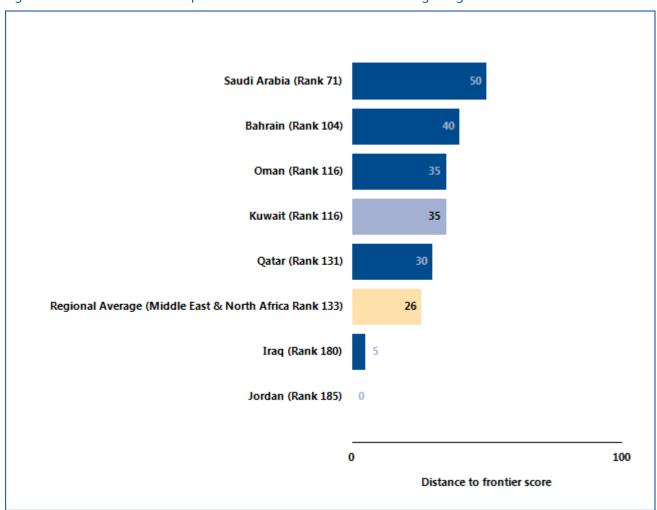
<sup>&</sup>lt;sup>4</sup> For the credit information index, 2 new points are added in *Doing Business 2015* for new data collected on accessing borrowers' credit information online and availability of credit scores.

#### Where does the economy stand today?

How well do the credit information system and collateral and bankruptcy laws in Kuwait facilitate access to credit? The economy has a score of 5 on the depth of credit information index and a score of 2 on the strength of legal rights index (see the summary of scoring at the end of this chapter for details). Higher scores indicate more credit information and stronger legal rights for borrowers and lenders.

Globally, Kuwait stands at 116 in the ranking of 189 economies on the ease of getting credit (figure 6.1). The rankings for comparator economies and the regional average ranking provide other useful information for assessing how well regulations and institutions in Kuwait support lending and borrowing.

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

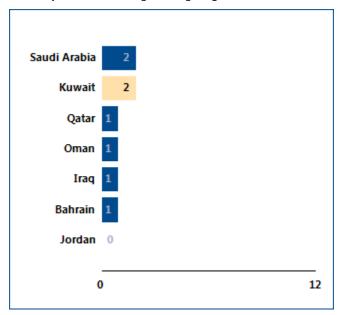


One way to put an economy's score on the getting credit indicators into context is to see where the economy stands in the distribution of scores across economies. Figure 6.2 highlights the score on the strength of legal

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

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

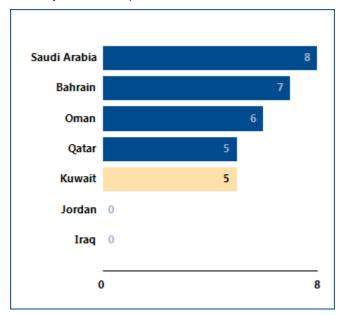
Economy scores on strength of legal rights index



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

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

Economy scores on depth of credit information index



Note: Higher scores indicate the availability of more credit information, from either a credit registry or a credit bureau, to facilitate lending decisions. If the credit bureau or registry is not operational or covers less than 5% of the adult population, the total score on the depth of credit information index is 0.

#### What are the details?

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

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

Strength of legal rights index (0–12)	Index score: 2
Does an integrated or unified legal framework for secured transactions that extends to the creation, publicity and enforcement of functional equivalents to security interests in movable assets exist in the economy?	No
Does the law allow businesses to grant a non possessory security right in a single category of movable assets, without requiring a specific description of collateral?	No
Does the law allow businesses to grant a non possessory security right in substantially all of its assets, without requiring a specific description of collateral?	Yes
May a security right extend to future or after-acquired assets, and may it extend automatically to the products, proceeds or replacements of the original assets?	No
Is a general description of debts and obligations permitted in collateral agreements; can all types of debts and obligations be secured between parties; and can the collateral agreement include a maximum amount for which the assets are encumbered?	Yes
Is a collateral registry in operation for both incorporated and non-incorporated entities, that is unified geographically and by asset type, with an electronic database indexed by debtor's name?	No
Does a notice-based collateral registry exist in which all functional equivalents can be registered?	No
Does a modern collateral registry exist in which registrations, amendments, cancellations and searches can be performed online by any interested third party?	No
Are secured creditors paid first (i.e. before tax claims and employee claims) when a debtor defaults outside an insolvency procedure?	No
Are secured creditors paid first (i.e. before tax claims and employee claims) when a business is liquidated?	No
Are secured creditors subject to an automatic stay on enforcement when a debtor enters a court-supervised reorganization procedure? Does the law protect secured creditors' rights by providing clear grounds for relief from the stay and/or sets a time limit for it?	No

Strength of legal rights index (0–12)	Index score: 2
Does the law allow parties to agree on out of court enforcement at the time a security interest is created? Does the law allow the secured creditor to sell the collateral through public auction and private tender, as well as, for the secured creditor to keep the asset in satisfaction of the debt?	No

Depth of credit information index (0–8)	Credit bureau	Credit registry	Index score: 5
Are data on both firms and individuals distributed?	Yes	No	1
Are both positive and negative credit data distributed?	No	No	0
Are data from retailers or utility companies - in addition to data from banks and financial institutions - distributed?	Yes	No	1
Are at least 2 years of historical data distributed? (Credit bureaus and registries that distribute more than 10 years of negative data or erase data on defaults as soon as they are repaid obtain a score of 0 for this component.)	Yes	No	1
Are data on loan amounts below 1% of income per capita distributed?	Yes	No	1
By law, do borrowers have the right to access their data in the credit bureau or credit registry?	No	No	0
Can banks and financial institutions access borrowers' credit information online (for example, through an online platform, a system-to-system connection or both)?	Yes	No	1
Are bureau or registry credit scores offered as a value- added service to help banks and financial institutions assess the creditworthiness of borrowers?	No	No	0

*Note*: Prior to *Doing Business 2015*, the depth of credit information index covered only the first 6 features listed above. An economy receives a score of 1 if there is a "yes" to either bureau or registry. If the credit bureau or registry is not operational or covers less than 5% of the adult population, the total score on the depth of credit information index is 0.

Coverage	Credit bureau (% of adults)	Credit registry (% of adults)
Number of firms	73	0
Number of individuals	786,683	0
Percent of total	32.0	0.0

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

#### What do the indicators cover?

Doing Business measures the protection of minority investors from conflicts of interest through one set of indicators and shareholders' rights in corporate governance through another. The ranking of economies on the strength of minority investor protections is determined by sorting their distance to frontier scores for protecting minority investors. These scores are the simple average of the distance to frontier scores for the extent of conflict of interest regulation index and the extent of shareholder governance index. To make the data comparable across economies, a case study uses several assumptions about the business and the transaction.

#### The business (Buyer):

- Is a publicly traded corporation listed on the economy's most important stock exchange (or at least a large private company with multiple shareholders).
- Has a board of directors and a chief executive officer (CEO) who may legally act on behalf of Buyer where permitted, even if this is not specifically required by law.

#### The transaction involves the following details:

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

# WHAT THE PROTECTING MINORITY INVESTORS INDICATORS MEASURE

#### Extent of disclosure index (0-10)

Review and approval requirements for related-party transactions; Disclosure requirements for related-party transactions

#### Extent of director liability index (0-10)

Ability of minority shareholders to sue and hold interested directors liable for prejudicial related-party transactions; Available legal remedies (damages, disgorgement of profits, fines, imprisonment, rescission of the transaction)

#### Ease of shareholder suits index (0-10)

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

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

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

#### **Extent of shareholder rights index (0-10.5)**

Shareholders' rights and role in major corporate decisions

# Strength of governance structure index (0-10.5)

Governance safeguards protecting shareholders from undue board control and entrenchment

#### **Extent of corporate transparency index (0-9)**

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

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

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

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

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

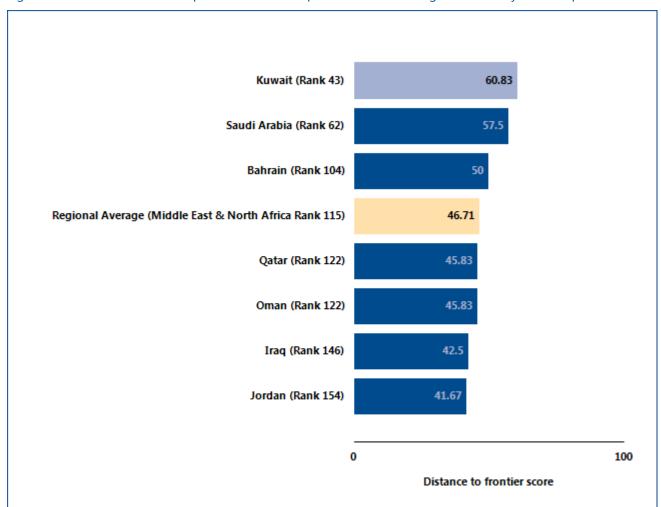
#### Where does the economy stand today?

How strong are minority investor protections against self-dealing in Kuwait? The economy has a score of 6.1 on the strength of minority investor protection index, with a higher score indicating stronger protections.

Globally, Kuwait stands at 43 in the ranking of 189 economies on the strength of minority investor

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

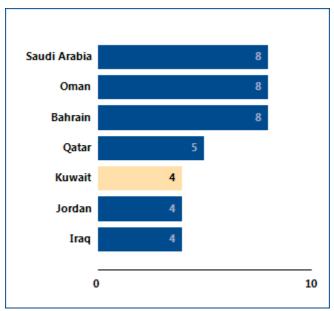
Figure 7.1 How Kuwait and comparator economies perform on the strength of minority investor protection index



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

Figure 7.2 How extensive are disclosure requirements?

#### Extent of disclosure index (0-10)



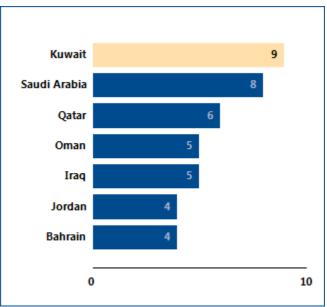
Note: Higher scores indicate greater disclosure.

Source: Doing Business database.

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

Figure 7.3 How extensive is the liability regime for directors?

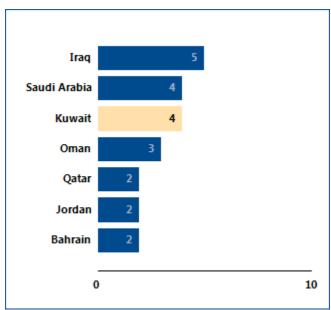
#### Extent of director liability index (0-10)



*Note*: Higher scores indicate greater liability of directors.

Figure 7.4 How easy is accessing internal corporate documents?

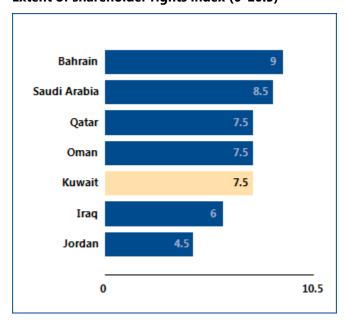
#### Ease of shareholder suits index (0-10)



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

Figure 7.5 How extensive are shareholder rights?

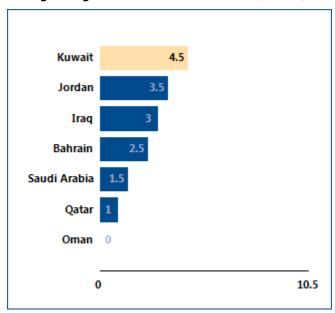
#### Extent of shareholder rights index (0-10.5)



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

Figure 7.6 How strong is the governance structure?

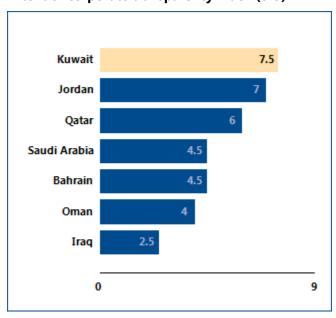
#### Strength of governance structure index (0-10.5)



*Note*: Higher scores indicate more stringent governance structure requirements.

Figure 7.7 How extensive is corporate transparency?

#### Extent of corporate transparency index (0-9)



*Note:* Higher scores indicate greater transparency. *Source: Doing Business* database.

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. As a

result, reforms to strengthen minority investor protections may move ahead on different fronts—such as through new or amended company laws, securities regulations or civil procedure rules. What minority investor protection reforms has *Doing Business* recorded in Kuwait (table 7.1)?

Table 7.1 How has Kuwait strengthened minority investor protections—or not? By *Doing Business* report year from DB2010 to DB2015

DB year	Reform
DB2014	Kuwait strengthened investor protections by making it possible for minority shareholders to request the appointment of an auditor to review the company's activities.

*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.

#### What are the details?

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

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

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

	Answer	Score
Extent of disclosure index (0-10)		4.0
Which corporate body can provide legally sufficient approval for the Buyer-Seller transaction? (0-3)	Shareholders excluding interested parties	3
Is disclosure by the interested director to the board of directors required? (0-2)	No disclosure obligation	0
Is disclosure of the transaction in published periodic filings (annual reports) required? (0-2)	Disclosure on the transaction only	1
Is immediate disclosure of the transaction to the public and/or shareholders required? (0-2)	No disclosure obligation	0
Must an external body review the terms of the transaction before it takes place? (0-1)	No	0
Extent of director liability index (0-10)		9.0
Can shareholders sue directly or derivatively for the damage caused by the Buyer-Seller transaction to the company? (0-1)	Yes	1
Can shareholders hold the interested director liable for the damage caused by the transaction to the company? (0-2)	Liable if unfair or prejudicial	2
Can shareholders hold members of the approving body liable for the damage cause by the transaction to the company? (0-2)	Liable if unfair or prejudicial	2
Must the interested director pay damages for the harm caused to the company upon a successful claim by a shareholder plaintiff? (0-1)	Yes	1
Must the interested director repay profits made from the transaction upon a successful claim by a shareholder plaintiff? (0-1)	No	0
Can both fines and imprisonment be applied against the interested indrector? (0-1)	Yes	1
Can a court void the transaction upon a successful claim by a shareholder plaintiff? (0-2)	Voidable if unfair or prejducial	2
Ease of shareholder suits index (0-10)		4.0
Before filing suit, can shareholders owning 10% of the company's share capital inspect the transaction documents? (0-1)	Yes	1
Can the plaintiff obtain any documents from the defendant	Documents that the defendant	1

and witnesses during trait? (0-3) relied on Can the plaintiff request categories of documents from the defendant without identifying specific ones? (0-1) No 0  Can the plaintiff request categories of documents from the defendant and witnesses during trait? (0-2) Six the level of proof required for civil suits lower than that of traininal cases? (0-1) Six the level of proof required for civil suits lower than that of traininal cases? (0-1) Six the level of proof required for civil suits lower than that of traininal cases? (0-1) Six the level of proof required for civil suits lower than that of traininal cases? (0-1) Six the level of proof required for civil suits lower than that of traininal cases? (0-1) Six the company? (0-2) Six the company for the company for co			
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auditor?		
Must audit reports be disclosed to the public?	Yes for listed companies	1
Extent of shareholder governance index (0-10)		6.5

Source: Doing Business database.

#### **PAYING TAXES**

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

#### What do the indicators cover?

Using a case scenario, Doing Business measures the taxes and mandatory contributions that a mediumsize company must pay in a given year as well as the administrative burden of paying taxes and contributions. This case scenario uses a set of financial statements and assumptions about transactions made over the year. Information is also compiled on the frequency of filing and payments as well as time taken to comply with tax laws. The ranking of economies on the ease of paying taxes is determined by sorting their distance to frontier scores on the ease of paying taxes. These scores are the simple average of the distance to frontier scores for each of the component indicators, with a threshold and a nonlinear transformation applied to one of the component indicators, the total tax rate<sup>5</sup>. The financial statement variables have been updated to be proportional to 2012 income per capita; previously they were proportional to 2005 income per capita. To make the data comparable across economies, several assumptions are used.

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

# WHAT THE PAYING TAXES INDICATORS MEASURE

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

Total number of taxes and contributions paid, including consumption taxes (value added tax, sales tax or goods and service tax)

Method and frequency of filing and payment

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

Collecting information and computing the tax payable

Completing tax return forms, filing with proper agencies

Arranging payment or withholding

Preparing separate tax accounting books, if required

#### **Total tax rate (% of profit before all taxes)**

Profit or corporate income tax

Social contributions and labor taxes paid by the employer

Property and property transfer taxes

Dividend, capital gains and financial transactions taxes

Waste collection, vehicle, road and other taxes

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

The nonlinear distance to frontier for the total tax rate is equal to the distance that write a second substitution as paid by show the threshold is defined as the total tax rate is equal to the distance that write a second substitution as the total tax rate is equal to the distance that write a second substitution as the total tax rate is equal to the distance that write and substitution as the total tax rate is equal to the distance that write and substitution as the total tax rate is equal to the distance that write and substitution are distance on a yearly basis! The transfer of the total tax rate is equal to the distance that write is calculated and adjusted on a yearly basis! The transfer of the total tax rate is equal to the distance of the total tax rate is equal to the tax system of an economy overall. Instead, it is mainly empirical in nature, set at the distance is that distance distortions or maximizes efficiency in the tax system of an economy overall. Instead, it is mainly empirical in nature, set at the distance is distortions or maximizes efficiency in the tax system of an economy overall. Instead, it is mainly empirical in nature, set at the distance is distortions or maximizes efficiency in the tax system of an economy overall. Instead, it is mainly empirical in nature, set at the distance is distortions or maximizes efficiency in the tax system of an economy overall. Instead, it is mainly empirical in nature, set at the distance it that minimizes distortions or maximizes efficiency in the tax system of an economy overall. Instead, it is mainly empirical in nature, set at the distance it that minimizes distortions or maximizes efficiency in the tax system of an economy overall. Instead, it is mainly empirical in nature, set at the distance it that minimizes distortions or maximizes efficiency in the tax system of an economy overall. Instead, it is mainly empirical in nature, set at the distance it that minimizes distortions or maximizes. It is calculated and adjusted on a year of the distance

#### **PAYING TAXES**

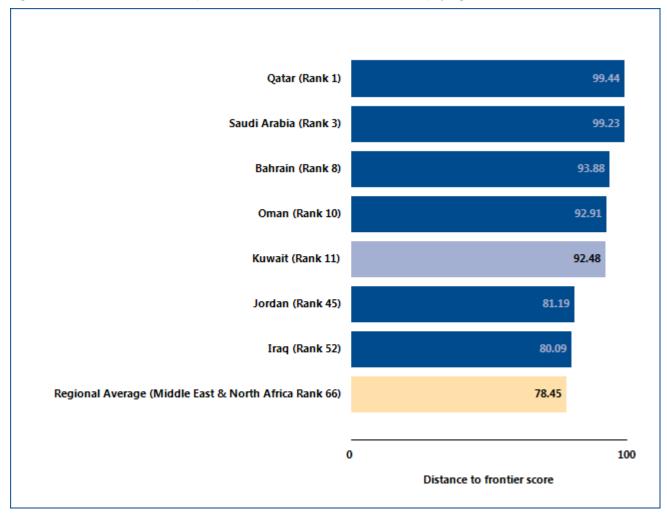
#### Where does the economy stand today?

What is the administrative burden of complying with taxes in Kuwait—and how much do firms pay in taxes? On average, firms make 12.0 tax payments a year, spend 98.0 hours a year filing, preparing and paying taxes and pay total taxes amounting to 12.8% of profit (see the summary at the end of this chapter for details). Most indicator sets refer to a case scenario in the largest business city of an economy, except for 11 economies for which the data are a population-weighted average of the

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

Globally, Kuwait stands at 11 in the ranking of 189 economies on the ease of paying taxes (figure 8.1). The rankings for comparator economies and the regional average ranking provide other useful information for assessing the tax compliance burden for businesses in Kuwait.

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



#### **PAYING TAXES**

#### What are the details?

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

#### **LOCATION OF STANDARDIZED COMPANY**

**City: Kuwait City** 

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

Table 8.2 Summary of tax rates and administration

Tax or mandatory contribution	Payments (number)	Notes on payments	Time (hours)	Statutory tax rate	Tax base	Total tax rate (% of profit)	Notes on total tax rate
Employer paid -Social security contributions	12		98	11.5%	gross salaries	12.8	
Employee paid - Social security contributions	0	withheld	0	8%	gross salaries	0	not included
Totals	12.0		98.0			12.8	

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

#### What do the indicators cover?

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

#### The business:

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

# WHAT THE TRADING ACROSS BORDERS INDICATORS MEASURE

## **Documents required to export and import** (number)

Bank documents

Customs clearance documents

Port and terminal handling documents

Transport documents

#### Time required to export and import (days)

Obtaining, filling out and submitting all the documents

Inland transport and handling

Customs clearance and inspections

Port and terminal handling

Does not include sea transport time

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

All documentation

Inland transport and handling

Customs clearance and inspections

Port and terminal handling

Official costs only, no bribes

#### The traded product:

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

#### Where does the economy stand today?

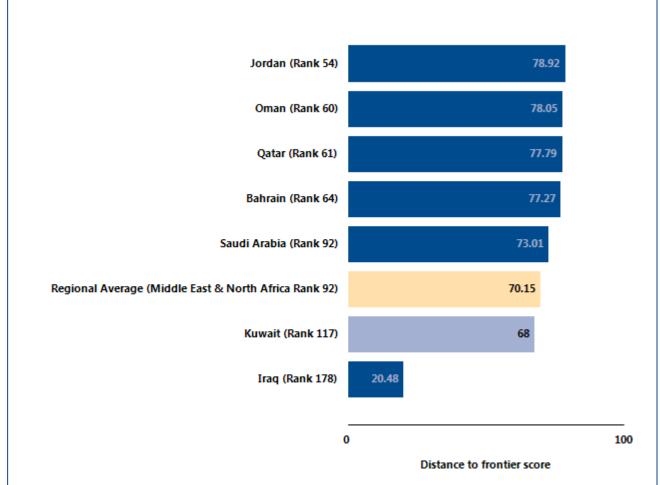
What does it take to export or import in Kuwait? According to data collected by Doing Business, exporting a standard container of goods requires 7 documents, takes 15.0 days and costs \$1085.0. Importing the same container of goods requires 10 documents, takes 20.0 days and costs \$1250.0 (see the summary of four predefined stages and documents at the end of this chapter for details). Most indicator sets refer to a case scenario in the largest business city of an economy, except for 11 economies for which the data are a

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

Globally, Kuwait stands at 117 in the ranking of 189 economies on the ease of trading across borders (figure 9.1). The rankings for comparator economies and the regional average ranking provide other useful information for assessing how easy it is for a business in Kuwait to export and import goods.

Jordan (Rank 54) 78.92

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



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 the trading environment and boost firms' international competitiveness. What trade reforms has *Doing Business* recorded in Kuwait (table 9.1)?

Table 9.1 How has Kuwait made trading across borders easier—or not? By *Doing Business* report year from DB2010 to DB2015

DB year	Reform
DB2010	Kuwait reduced the time required for customs clearance by improving administrative procedures and staff training.

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.

#### What are the details?

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

#### **LOCATION OF STANDARDIZED COMPANY**

**Port Name: Shuwaikh** 

**City:** Kuwait City

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

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

Stages to export	Time (days)	Cost (US\$)
Customs clearance and inspections	2	180
Documents preparation	7	440
Inland transportation and handling	2	240
Ports and terminal handling	4	225
Totals	15	1,085

Stages to import	Time (days)	Cost (US\$)
Customs clearance and inspections	2	145
Documents preparation	13	640
Inland transportation and handling	2	240
Ports and terminal handling	3	225
Totals	20	1,250

Documents to export
Bill of Lading
Cargo release order
Certificate of origin
Commercial Invoice
Customs export declaration
Inspection report
Packing list

Documents to import
Bill of Lading
Cargo release order
Certificate of conformity
Certificate of origin
Commercial invoice
Consular invoice
Customs import declaration
Inspection report
Packing list
Terminal handling receipts

#### **ENFORCING CONTRACTS**

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

#### What do the indicators cover?

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

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

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

# WHAT THE ENFORCING CONTRACTS INDICATORS MEASURE

### Procedures to enforce a contract through the courts (number)

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

# Time required to complete procedures (calendar days)

Time to file and serve the case

Time for trial and obtaining judgment

Time to enforce the judgment

# Cost required to complete procedures (% of claim)

Average attorney fees
Court costs

**Enforcement costs** 

- The seller requests a pretrial attachment to secure the claim.
- The dispute on the quality of the goods requires an expert opinion.
- The judge decides in favor of the seller; there is no appeal.
- The seller enforces the judgment through a public sale of the buyer's movable assets.

#### **ENFORCING CONTRACTS**

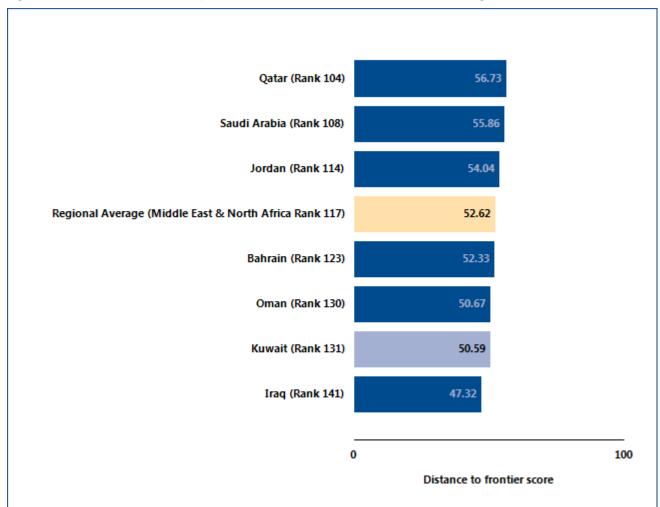
#### Where does the economy stand today?

How efficient is the process of resolving a commercial dispute through the courts in Kuwait? According to data collected by *Doing Business*, contract enforcement takes 566.0 days, costs 18.8% of the value of the claim and requires 50.0 procedures (see the summary at the end of this chapter for details). Most indicator sets refer to a case scenario in the largest business city of an economy, except for 11 economies for which the data are a population-weighted average of the 2 largest business

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

Globally, Kuwait stands at 131 in the ranking of 189 economies on the ease of enforcing contracts (figure 10.1). The rankings for comparator economies and the regional average ranking provide other useful benchmarks for assessing the efficiency of contract enforcement in Kuwait.

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



#### **ENFORCING CONTRACTS**

#### What are the details?

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

COURT NAME	
Claim value:	KWD 25,661
Court name:	Kuwait City Court of First Instance, Commercial Circuit
City:	Kuwait City

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

Indicator	Kuwait	Middle East & North Africa average
Time (days)	566	658
Filing and service	26	
Trial and judgment	420	
Enforcement of judgment	120	
Cost (% of claim)	18.8	24.8
Attorney cost (% of claim)	10.7	
Court cost (% of claim)	2.6	
Enforcement Cost (% of claim)	5.5	
Procedures (number)	50	44
Number of procedures (without bonus points)	51	
Specialized commercial courts	-1	
Total number of procedures (including bonus points)	50	

No.	Procedures
	Filing and service:
1	Plaintiff requests payment: Plaintiff or his lawyer asks Defendant orally or in writing to comply with the contract.
2	Plaintiff hires a lawyer: Plaintiff hires a lawyer.
*	Plaintiff files a summons and complaint: Plaintiff files a summons and complaint with the court (orally or in writing).
*	Plaintiff pays court fees: Plaintiff pays court fees (e.g. court duties, stamp duties, or any other type of court fees). Answer 'yes' even if Plaintiff recovers these costs.
3	Registration of court case: Registration of court case by the court administration (this can include assigning a reference number to the case).
*	Assignment of court case to a judge: Assignment of court case to a judge (through a random procedure, automated system, ruling of an administrative judge, court officer, etc).
4	Judicial scrutiny of summons and complaint: Judge examines Plaintiff's summons and complaint for formal requirements as a matter of law or standard practice.
5	Plaintiff requests service of process on Defendant: Plaintiff requests in writing to the court for an order that process be served on Defendant.
6	Court order for service: Upon Plaintiff's request, judge orders process be served on Defendant.
7	Delivery of summons and complaint to person authorized to perform service of process on Defendant: The judge or a court officer delivers the summons to a summoning office, officer, or authorized person (including Plaintiff), for service of process on Defendant.
*	Arrangements for physical delivery of summons and complaint: Plaintiff takes the necessary steps to arrange for physical service of process on Defendant (e.g. instructing a court officer or a private bailiff).
8	Attempt at physical delivery: An attempt to physically deliver summons and complaint to Defendant is made.
9	Second attempt at physical delivery: If a first attempt is not ordinarily successful, a second attempt to physically deliver the summons and complaint to Defendant is required by law or standard practice. (Check 'yes' only if a first attempt at physical delivery is not ordinarily successful)
10	Application for substituted service: Because physical delivery is NOT successful, Plaintiff has recourse to substituted service. Substituted service can include, but is not limited to, service by publication in newspapers or affixing of a notice in court or on public bulletin boards. Only ch
11	Court order regarding substituted service: Judge in a court order sets out acceptable means for substituted service in a particular case.
12	Substituted service: Substituted service is completed by publication in newspapers, by affixing a notice in court or on public bulletin boards, etc.
*	Proof of service: Plaintiff submits proof of service to court, as required by law or standard practice.

No.	Procedures		
*	Application for pre-judgment attachment: Plaintiff submits an application in writing for the attachment of Defendant's property prior to judgment.		
*	Decision on pre-judgment attachment: Judge decides whether to grant Plaintiff's request for pre-judgment attachment of Defendant's property and notifies Plaintiff and Defendant of the decision.		
13	Pre-judgment attachment order: Defendant's property is attached prior to judgment. Attachment order either involves physical attachment, or is achieved by freezing, registering, marking, or otherwise separating and restricting Defendant's movement of specific moveable assets.		
14	Custody of assets attached prior to judgment: If physical attachment is ordered, Defendant's attached assets are placed in the custody or control of an enforcement officer or private bailiff.		
15	Report on pre-judgment attachment: Court enforcement officer or private bailiff issues and delivers a report on the attachment of Defendant's property to the judge.		
16	Hearing on pre-judgment attachment: A hearing takes place as a matter of law or standard practice to resolve the question of whether Defendant's assets can be attached prior to judgment. This process may include the submission of separate summons and petitions.		
	Trial and judgment:		
17	Defendant's deposit of a bond or payment guarantee with the court: Defendant deposits a bond or guarantee with the court, as required by law or standard practice.		
*	Defendant files preliminary objections.: Defendant presents preliminary objections to the court. (Preliminary exemptions differ from answers on the merits. Examples of preliminary motions are motions to dismiss on the basis of the statute of limitations or jurisdictional objections, etc.) Checke		
*	Plaintiff's answer to preliminary motions: Plaintiff responds to preliminary motions raised by Defendant. Checked as 'yes' if preliminary motions are commonly raised (step 30) and if Plaintiff responds to them immediately.		
18	Judge's resolution on preliminary objections: Judge decides on preliminary objections separately from the merits of the case. Checked as 'yes' if preliminary objections are commonly made (step 30) and if judge resolves the question before rendering his decision.		
19	Defendant files an answer to Plaintiff's claim: Defendant files a written pleading which includes his answer or defense on the merits of the case (see assumption 4).		
20	Deadline for Plaintiff to reply to Defendant's defense or answer: Judge sets a deadline for Plaintiff's submission of a reply to the Defendant's defense or answer.		
21	Plaintiff's written reply to Defendant's answer: Plaintiff responds to Defendant's answer with a written pleading, which may or may not include witness statements or expert (witness) statements.		
22	Filing of written submissions: Plaintiff and Defendant file written pleadings and submissions with the court and transmit copies of the written pleadings or submissions to one another. The pleadings may or may not include witness statements or expert (witness) statements.		
23	Adjournments: Court procedure is delayed because one or both parties request and obtain an adjournment to submit written pleadings. Check as 'yes' if this commonly happens.		

No.	Procedures		
*	Court appointment of independent expert: Judge appoints, either at the parties' request or at his own initiative, an independent expert to decide whether the quality of the goods Plaintiff delivered to Defendant is adequate. (see assumption 5-b).		
24	Notification of court-appointment of independent expert: The court notifies both parties that the court appointing an independent expert (see assumption 5-b).		
*	Delivery of expert report by court-appointed expert: The independent expert, appointed by the court, delivers his or her expert report to the court (see assumption 5-b).		
25	Request for oral hearing or trial: Plaintiff lists the case for trial on the court's calendar or applies for the date(s) for the oral hearing or trial.		
*	Setting of date(s) for oral hearing or trial: Judge sets the date(s) for the oral hearing or trial.		
*	List of (expert) witnesses: The parties file a list of (expert) witnesses with the court (see assumption 5-a).		
26	Summoning of (expert) witnesses: The court summons (expert) witnesses to appear in court for the oral hearing or trial (see assumption 5-a).		
27	Adjournments: Court proceedings are delayed because one or both parties request and obtain an adjournment to prepare for the oral hearing or trial as a matter of common practice.		
28	Oral hearing (prevalent in civil law): The parties argue the merits of the case at an oral hearing before the judge. Witnesses and a court-appointed independent expert may be heard and questioned at the oral hearing.		
29	Adjournments: Court proceedings are delayed because one or both parties request and obtain an adjournment during the oral hearing or trial, resulting in an additional or later trial or hearing date.		
30	Order for submission of final arguments: The judge sets a deadline for the submission of final factual and legal arguments.		
*	Final arguments: The parties present their final factual and legal arguments to the court either by oral presentation or by a written submission.		
31	Judgment date: The judge sets a date for delivery of the judgment.		
32	Notification of judgment in court: The parties are notified of the judgment at a court hearing.		
33	Writing of judgment: The judge produces a written copy of the judgment.		
34	Registration of judgment: The court office registers the judgment after receiving a written copy of the judgment.		
35	Court notification of availability of the written judgment: The court notifies the parties that the written judgment is available at the courthouse.		
36	Plaintiff receives a copy of the judgment: Plaintiff receives a copy of the written judgment which is 100% in favor of Plaintiff (see assumption 6).		
37	Defendant is formally notified of the judgment: Plaintiff or court formally notifies the Defendant of the judgment. The appeal period starts to run from the day the Defendant is formally notified of the judgment.		

No.	Procedures		
38	Appeal period: By law Defendant has the opportunity to appeal the judgment during a specified period. Defendant decides not to appeal. Seller decides to start enforcing the judgment when the appeal period ends (see assumption 8).		
39	Order for reimbursement by Defendant of Plaintiff's court fees: The judgment orders Defendant to reimburse Plaintiff for the court fees Plaintiff has advanced, because Defendant has lost the case.		
	Enforcement of judgment:		
*	Plaintiff hires a lawyer: Plaintiff hires a lawyer to enforce the judgment or continues to be represented by a lawyer during the enforcement of judgment phase.		
40	Plaintiff retains an enforcement agent to enforce the judgment.: Plaintiff retains the services of a court enforcement officer such as a court bailiff or sheriff, or a private bailiff.		
41	Publication of judgment: The judgment is published in an official journal, gazette or local newspaper.		
*	Plaintiff requests an enforcement order: Plaintiff applies to the court to obtain the enforcement order ('seal' on judgment).		
*	Delivery of enforcement order: The court's enforcement order is delivered to a court enforcement officer or a private bailiff.		
*	Plaintiff's request for physical enforcement: As Plaintiff commonly fears that Defendant might physically resist the taking into custody of its previously attached movable assets, Plaintiff requests the judge or the police authorities to obtain police assistance during the physical enforcement of the		
42	Plaintiff identifies Defendant's assets for attachment: Plaintiff identifies Defendant's assets for attachment.		
43	Creditor notification of intent to attach: A court enforcement officer or private bailiff notifies other creditors of the intent to attach Defendant's goods.		
44	Attachment: Defendant's movable goods are attached (physically or by registering, marking or separating assets).		
45	Report on execution of attachment: A court enforcement officer or private bailiff delivers a report on the attachment of Defendant's movable goods to the judge.		
46	Valuation or appraisal of attached movable goods: The court or court-appointed valuation expert evaluates the attached goods.		
47	Enforcement disputes before court: The enforcement of the judgment is delayed because Defendant opposes aspects of the enforcement process before the judge.		
48	Call for public auction: Judge calls a public auction by, for example, advertising or publication in the newspapers.		
49	Sale through public auction: The Defendant's movable property is sold at public auction.		
50	Distribution of proceeds: The proceeds of the public auction are distributed to Plaintiff (and, where applicable, to other creditors, according to the rules of priority).		
51	Payment: Court orders that the proceeds of the public auction or the direct sale be delivered to Plaintiff.		

<sup>\*</sup> Not counted in the total number of procedures.

# RESOLVING INSOLVENCY

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

#### What do the indicators cover?

Doing Business studies the time, cost and outcome of insolvency proceedings involving domestic legal entities. These variables are used to calculate the recovery rate, which is recorded as cents on the dollar recouped by secured creditors through reorganization, liquidation or debt enforcement (foreclosure) proceedings. To determine the present value of the amount recovered by creditors, Doing Business uses the lending rates from the International Monetary Fund, supplemented with data from central banks and the Economist Intelligence Unit.

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

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

# WHAT THE RESOLVING INSOLVENCY INDICATORS MEASURE

## Time required to recover debt (years)

Measured in calendar years

Appeals and requests for extension are included

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

Measured as percentage of estate value

Court fees

Fees of insolvency administrators

Lawyers' fees

Assessors' and auctioneers' fees

Other related fees

#### **Outcome**

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

# **Recovery rate for creditors**

Measures the cents on the dollar recovered by secured creditors

Outcome for the business (survival or not) determines the maximum value that can be recovered

Official costs of the insolvency proceedings are deducted

Depreciation of furniture is taken into account

Present value of debt recovered

# Strength of insolvency framework index (0-16)

Sum of the scores of four component indices:

Commencement of proceedings index (0-3)

Management of debtor's assets index (0-6)

Reorganization proceedings index (0-3)

Creditor participation index (0-4)

## **RESOLVING INSOLVENCY**

# Where does the economy stand today?

Combination of quality regulations and efficient practice characterize the top-performing economies. How efficient are insolvency proceedings in Kuwait? According to data collected by *Doing Business*, resolving insolvency takes 4.2 years on average and costs 10.0% of the debtor's estate, with the most likely outcome being that the company will be sold as piecemeal sale. The average recovery rate is 32.1 cents on the dollar. Most indicator sets refer to a case scenario in the largest business city of an economy, except for 11 economies for which the data are a population-weighted average of the 2 largest business cities. See the chapter on distance to frontier and ease of doing business ranking at the end of this profile for more details.

According to data collected by *Doing Business*, Kuwait scores 2.0 out of 3 points on the commencement of proceedings index, 3.0 out of 6 points on the management of debtor's assets index, 0.0 out of 3 points on the reorganization proceedings index, and 1.0 out of 4 points on the creditor participation index. Kuwait's total score on the strength of insolvency framework index is 6.0 out of 16.

Globally, Kuwait stands at 127 in the ranking of 189 economies on the ease of resolving insolvency (figure 11.1). The rankings for comparator economies and the regional average ranking provide other useful benchmarks for assessing the efficiency of insolvency proceedings in Kuwait.

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

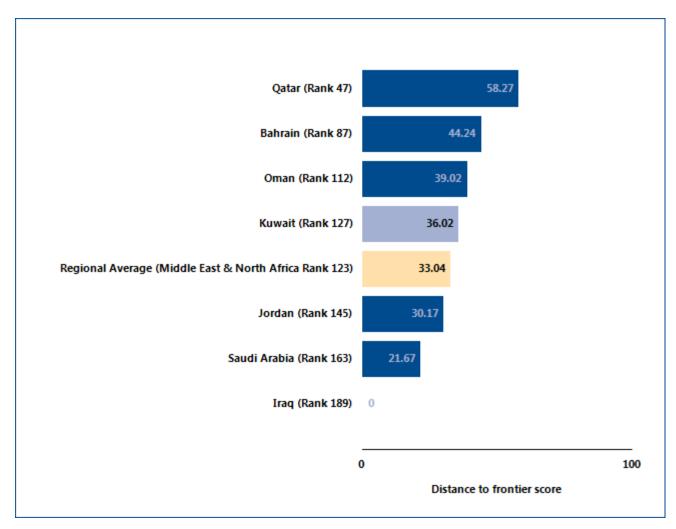
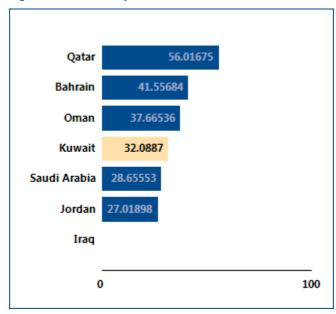
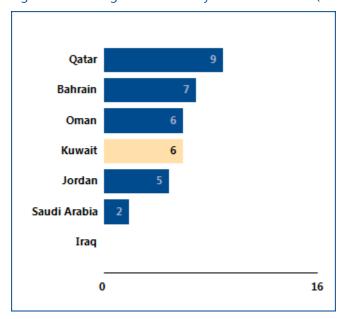


Figure 11.2 Recovery Rate (0-100) - Kuwait



Source: Doing Business database.

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



## **RESOLVING INSOLVENCY**

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

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

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

By Doing Business report year from DB2010 to DB2015

DB year	Reform
DB2010	Kuwait enhanced its insolvency process by introducing a new legal procedure that enables financially distressed companies on the verge of insolvency to restructure.

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

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

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

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

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

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

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

### The worker:

- Is a cashier in a supermarket or a grocery store
- Is a full-time employee
- Is not a member of the labor union, unless membership is mandatory

### The business:

- Is a limited liability company (or the equivalent in the economy) with 60 employees.
- Operates a supermarket or grocery store in the economy's largest business city. For 11 economies the data are also collected for the second largest business city.
- Is subject to collective bargaining agreements if such agreements cover more than 50% of the food retail sector and they apply even to firms that are not party to them.
- Abides by every law and regulation but does not grant workers more benefits than those mandated by law, regulation or (if applicable) collective bargaining agreements.

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

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

DB year	Reform
DB2011	Kuwait increased the number of days of paid annual leave and increased the notice period applicable in case of redundancy dismissals.

# What are the details?

The data reported here for Kuwait are based on a detailed survey of labor market regulation that is completed by local lawyers and public officials.

Employment laws and regulations as well as secondary sources are reviewed to ensure accuracy.

## Difficulty of hiring index

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

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

Difficulty of hiring index	Data
Fixed-term contracts prohibited for permanent tasks?	No
Maximum length of a single fixed-term contract (months)	60 months (Art. 13)
Maximum length of fixed-term contracts, including renewals (months)	No limit
Minimum wage applicable to the worker assumed in the case study (US\$/month)	211.40
Ratio of minimum wage to value added per worker	0.04

## Rigidity of hours index

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

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

of tenure.

Rigidity of hours index	Data
50-hour workweek allowed for 2 months a year in case of a seasonal increase in workload?	Yes
Maximum working days per week	6.0
Premium for night work (% of hourly pay)	0%
Premium for work on weekly rest day (% of hourly pay)	50%
Major restrictions on night work?	No
Major restrictions on weekly holiday?	Yes
Paid annual leave for a worker with 1 year of tenure (in working days)	30.0
Paid annual leave for a worker with 5 years of tenure (in working days)	30.0
Paid annual leave for a worker with 10 years of tenure (in working days)	30.0
Paid annual leave (average for workers with 1, 5 and 10 years of tenure, in working days)	30.0

## Difficulty of redundancy index

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

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

Difficulty of redundancy index	Data
Maximum length of probationary period (months)	3.0
Dismissal due to redundancy allowed by law?	Yes
Third-party notification if 1 worker is dismissed?	No
Third-party approval if 1 worker is dismissed?	No
Third-party notification if 9 workers are dismissed?	No
Third-party approval if 9 workers are dismissed?	No
Retraining or reassignment obligation before redundancy?	No
Priority rules for redundancies?	No
Priority rules for reemployment?	No

## Redundancy cost

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

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

Redundancy cost indicator (in salary weeks)	Data
Notice period for redundancy dismissal for a worker with 1 year of tenure	13.0
Notice period for redundancy dismissal for a worker with 5 years of tenure	13.0
Notice period for redundancy dismissal for a worker with 10 years of tenure	13.0
Notice period for redundancy dismissal (average for workers with 1, 5 and 10 years of tenure)	13.0
Severance pay for redundancy dismissal for a worker with 1 year of tenure	2.1
Severance pay for redundancy dismissal for a worker with 5 years of tenure	10.7
Severance pay for redundancy dismissal for a worker with 10 years of tenure	32.5
Severance pay for redundancy dismissal (average for workers with 1, 5 and 10 years of tenure)	15.1

Source: Doing Business database.

## Social protection schemes and benefits & Labor disputes

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

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

Social protection schemes and benefits & Labor disputes indicator	Data
Availability of unemployment protection scheme?	
Health insurance existing for permanent employees?	
Availability of courts or court sections specializing in labor disputes?	

# DISTANCE TO FRONTIER AND EASE OF DOING BUSINESS RANKING

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

## Distance to Frontier

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

### Calculation of the distance to frontier score

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

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

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

Second, for each economy the scores obtained for individual indicators are aggregated through simple averaging into one distance to frontier score, first for each topic and then across all 10 topics: starting a business, dealing with construction permits, getting electricity, registering property, getting credit, protecting minority investors, paying taxes, trading across borders, enforcing contracts and resolving insolvency. More complex aggregation methods—such as principal components and unobserved components—yield a ranking nearly identical to the simple average used by *Doing Business*<sup>6</sup>. Thus *Doing Business* uses the simplest

<sup>&</sup>lt;sup>6</sup> See Djankov, Manraj and others (2005). Principal components and unobserved components methods yield a ranking nearly identical to

method: weighting all topics equally and, within each topic, giving equal weight to each of the topic components<sup>7</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 5 decimals. However, indicator ranking calculations and the ease of doing business ranking calculations are based on 2 decimals. The difference between an economy's distance to frontier score in any previous year and its score in 2014 illustrates the extent to which the economy has closed the gap to the regulatory frontier over time. And in any given year the score measures how far an economy is from the best performance at that time.

#### Treatment of the total tax rate

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

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

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

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

# Calculation of scores for economies with 2 cities covered

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

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

Economy	City	Weight (%)
Dan aladash	Dhaka	78
Bangladesh	Chittagong	22
Provil	São Paulo	61
Brazil 	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
Movico	Mexico City	83
Mexico	Monterrey	17
Nigoria	Lagos	77
Nigeria	Kano	23
Dakistan	Karachi	65
Pakistan	Lahore	35
Russian Federation	Moscow	70
Russian rederation	St. Petersburg	30
United States	New York	60
United States	Los Angeles	40

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

<sup>&</sup>lt;sup>7</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

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

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

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

# Ease of *Doing Business* ranking

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

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

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

























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