A World Bank Group Flagship Report



Doing Business 2018

Reforming to Create Jobs





Comparing Business Regulation for Domestic Firms in **190** Economies

Economy Profile of United Arab Emirates

Doing Business 2018 Indicators (in order of appearance in the document)

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

About Doing Business

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

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

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

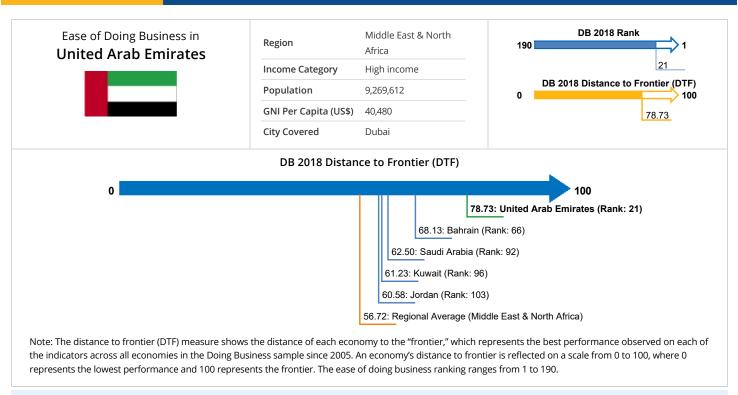
By gathering and analyzing comprehensive quantitative data to compare business regulation environments across economies and over time, Doing Business encourages economies to compete towards more efficient regulation; offers measurable benchmarks for reform; and serves as a resource for academics, journalists,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

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

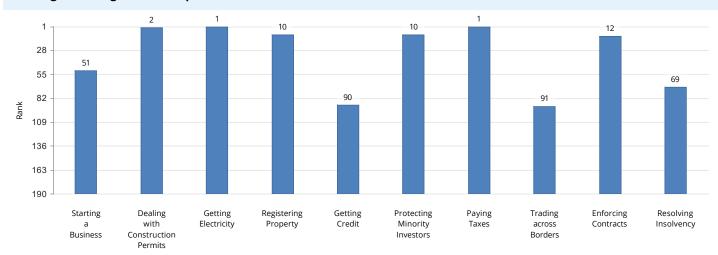
The first Doing Business report, published in 2003, covered 5 indicator sets and 133 economies. This year's report covers 11 indicator sets and 190 economies. Most indicator sets refer to a case scenario in the largest business city of each economy, except for 11 economies that have a population of more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

The distance to frontier (DTF) measure shows the distance of each economy to the "frontier," which represents the best performance observed on each of the indicators across all economies in the Doing Business sample since 2005. An economy's distance to frontier is reflected on a scale from 0 to 100, where 0 represents the lowest performance and 100 represents the frontier. The ease of doing business ranking ranges from 1 to 190. The ranking of 190 economies is determined by sorting the aggregate distance to frontier scores, rounded to two decimals.

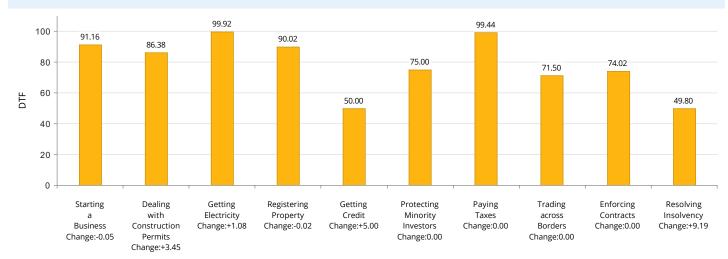
More about Doing Business (PDF, 5MB)



Rankings on Doing Business topics - United Arab Emirates







Starting a Business

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

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

The most recent round of data collection for the project was completed in June 2017. See the methodology for more information.

What the indicators measure

Procedures to legally start and operate a company (number)

- Pre-registration (for example, name verification or reservation, notarization)
- Registration in economy's largest business city
- Post-registration (for example, social security registration, company seal)
- Obtaining approval from spouse to start business or leave home to register company
- Obtaining any gender-specific permission that can impact company registration, company operations and process of getting national identity card

Time required to complete each procedure (calendar days)

- Does not include time spent gathering information
- Each procedure starts on a separate day (2 procedures cannot start on the same day)
- Procedures fully completed online are recorded as ½ day
- Procedure is considered completed once final document is received
- No prior contact with officials

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

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

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

 Funds deposited in a bank or with third party before registration or up to 3 months after incorporation

Case study assumptions

To make the data comparable across economies, several assumptions about the business and the procedures are used. It is assumed that any required information is readily available and that the entrepreneur will pay no bribes.

The business:

- Is a limited liability company (or its legal equivalent). If there is more than one type of limited liability company in the economy, the most common among domestic firms is chosen. Information on the most common form is obtained from incorporation lawyers or the statistical office.
- Operates in the economy's largest business city and the entire office space is approximately 929 square meters (10,000 square feet). For 11 economies the data are also collected for the second largest business city.
- Is 100% domestically owned and has five owners, none of whom is a legal entity; and has a start-up capital of 10 times income per capita and has a turnover of at least 100 times income per capita.
- Performs general industrial or commercial activities, such as the production or sale of goods or services to the public. The business does not perform foreign trade activities and does not handle products subject to a special tax regime, for example, liquor or tobacco. It does not use heavily polluting production processes.
- Leases the commercial plant or offices and is not a proprietor of real estate and the amount of the annual lease for the office space is equivalent to 1 times income per capita.
- Does not qualify for investment incentives or any special benefits.
- Has at least 10 and up to 50 employees one month after the commencement of operations, all of whom are domestic nationals.
- Has a company deed 10 pages long.

The owners:

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

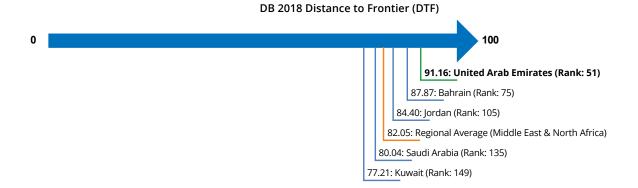
Doing Business 2018 United Arab Emirates

Standardized Company

Legal form	Limited Liability Company
Paid-in minimum capital requirement	AED 0
City Covered	Dubai

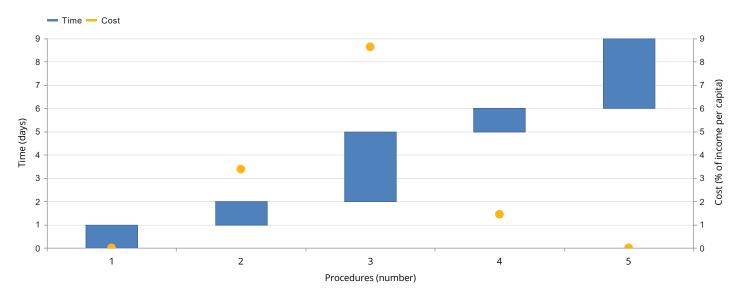
Indicator	United Arab Emirates	Middle East & North Africa	OECD high income	Overall Best Performer
Procedure – Men (number)	4	7.7	4.9	1.00 (New Zealand)
Time – Men (days)	8	18.6	8.5	0.50 (New Zealand)
Cost – Men (% of income per capita)	13.4	18.7	3.1	0.00 (United Kingdom)
Procedure – Women (number)	5	8.4	4.9	1.00 (New Zealand)
Time – Women (days)	9	19.3	8.5	0.50 (New Zealand)
Cost – Women (% of income per capita)	13.4	18.7	3.1	0.00 (United Kingdom)
Paid-in min. capital (% of income per capita)	0.0	9.9	8.7	0.00 (113 Economies)

Figure - Starting a Business in United Arab Emirates and comparator economies - Ranking and DTF



Note: 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.

Figure - Starting a Business in United Arab Emirates - Procedure, Time and Cost



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

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

Details – Starting a Business in United Arab Emirates – Procedure, Time and Cost

No.	Procedure	Time to Complete	Associated Costs
Q 1	APPLIES TO WOMEN ONLY: Obtain husband's approval to leave the marriage home	1 day	No charge
	Agency : Home		
	As per Personal Status law, art. 71 and 72 the wife must seek her husband's consent to leave the marital home. A wife may lose her maintenance if she refuses to move to the marital home, or leaves the home, or prevents her husband from entering the marital home, or refuses to travel with her husband, all without legitimate excuses (Art. 71). The law also requires a wife to be obedient to her husband, maintain the house and its belongings, and breastfeed infant children unless there is an impediment. A woman may be considered disobedient, with few exceptions, if she decides to engage in activities without her husband's consent.		
2	Reserve a company name, notarize MoA and Apply for registration at the Department of Economic Development (DED)	1 day	see procedure details
	Agency : Department of Economic Development		
	To register a company and submit a registration application, the entrepreneur must first obtain preliminary approvals from the Licensing Section of the Dubai Department of Economic Development (DED) on the business activities, trade name, and identity of partners. The name availability check, reservation, and payment can now be done online at the website of DED.		
	Reserve a company name and Apply for registration at the Department of Economic Development (DED) and notarize the company's MoA costs: AED 600 (trade name reservation) + AED 100 (initial approval) +AED 10 for Innovation Dirham Fees + AED 10 Government Cultural fees+ AED 500 for the printing the electronic MoA + notary fees of 0.25% of the capital with a cap at AED 10,000.		
3	File company documents with the Department for Economic Development (DED); Obtain trade license and Register for membership at the Dubai Chamber of Commerce and Industry (DCCI) Agency: Department for Economic Development	3 days	see procedure details
	To obtain the Trade License and Commercial Registration Certificate, the LLC must submit the following original documents to the Commercial Registry at the DED Trade License and Commercial Registration Department. These documents can also be submitted online due to the ongoing efforts by DED to render electronic registration available and convenient. - The prescribed application form, signed by the company manager(s) or their legal representative(s). - The memorandum of association (an original and a copy). - A letter issued by the DED, attesting to the company name approval. - The original letter of company approval, issued by the DED Committee of Limited Liability Companies. - Passport copy of each partner.		
	If Commercial Registry officials deem the documentation to be in order, the company name will be entered into the Commercial Register. The DED in		

Doing Business 2018

United Arab Emirates

integrated with the Federal Ministry of Economy and can arrange for publication:

- Notarized memorandum of association (copy).
- The application for entry of the company name in the Commercial Register (copy).
- Extract of the entry of the company name in the Commercial Register.

Publication takes several months. However, this time frame is not important because the authorities will accept a copy of the Ministry's receipt of publication fee payment. After the publication, the Ministry of Economy issues its approval letter.

Before the newly formed company can begin operations, it must apply to the DED for a trade license. After the notary public at the Commercial Registry notarizes the memorandum of association, a license application form is completed in Arabic, signed by the authorized company signatory and filed with the DED in duplicate. The DED files one copy and forwards the other to the UAE Federal Ministry of Economy.

The trade license application must be filed with the applicable fee and the following documents:

- The prescribed form for setting out the proposed company name in Arabic and English.
- The original lease for the company's office premises.
- The prescribed form for obtaining the Dubai Municipality Building Department's clearance on the suitability of the office premises.

All business activities fall into three categories of licenses: (1) commercial licenses, covering all kinds of trading activity; (2) professional licenses, covering professions, services, craftsmen, and artisans; and (3) industrial licenses, establishing industrial or manufacturing activity.

Upon the conclusion of this procedure, the DED issues the original Trade License and Commercial Registration certificates. Upon presentation of the receipts showing payment of the Ministry publication fee and the Chamber of Commerce membership fee, the DED will issue the original trade license and certificate of commercial registration for the limited liability company and the DCCI membership. Alternatively, the online license application is available whereby the applicant submits the filled-in form, completes online payment and instantly receives the license certificate which can then be printed out.

Fees are: 5% of the value of the lease agreement + AED 3,000 waste fees + AED 500 for company registration + AED 350 fees for name board + AED 1,200 for Chamber of Commerce membership registration

4 Apply for the establishment card at the Ministry of Human Resources and Emiratization

Agency: Ministry of Human Resources and Emiratization

Either the entrepreneur or the authorized representative of the company should go in person to apply for the "Establishment Card" at the Ministry of Labor. Provided the trade license is obtained and the fees are paid, the "Establishment Card" can be issued the same day.

1 day AED 2,000

Doing Business 2018 United Arab Emirates

5 Register native workers with the Ministry of Human Resources and Emiratization and with the General Authority for Pension and Social Security 1 day

no charge

Agency: Ministry of Human Resources and Emiratization

According to Ministerial decree No 1215/2005, native workers must be registered with the Ministry of Human Resources and Emiratization and with the General Authority for Pension and Social Security

The following documents are required for submission during this

- 3 copies of the employment contract
- A copy of employer's passport
- A copy of the trading license
- A proof that the worker is a UAE citizen
- Q Applies to women only.

registration:



Dealing with Construction Permits

This topic tracks the procedures, time and cost to build a warehouse—including obtaining necessary the licenses and permits, submitting all required notifications, requesting and receiving all necessary inspections and obtaining utility connections. In addition, the Dealing with Construction Permits indicator measures the building quality control index, evaluating the quality of building regulations, the strength of quality control and safety mechanisms, liability and insurance regimes, and professional certification requirements. The most recent round of data collection was completed in June 2017. See the methodology for more information

What the indicators measure

Procedures to legally build a warehouse (number)

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

Time required to complete each procedure (calendar days)

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

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

Official costs only, no bribes

Building quality control index (0-15)

- Sum of the scores of six component indices:
- Quality of building regulations (0-2)
- Quality control before construction (0-1)
- Quality control during construction (0-3)
- Quality control after construction (0-3)
- Liability and insurance regimes (0-2)
- Professional certifications (0-4)

Case study assumptions

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

The construction company (BuildCo):

- Is a limited liability company (or its legal equivalent) and operates in the economy's largest business city. For 11 economies the data are also collected for the second largest business city.
- Is 100% domestically and privately owned; has five owners, none of whom is a legal entity. Has a licensed architect and a licensed engineer, both registered with the local association of architects or engineers. BuildCo is not assumed to have any other employees who are technical or licensed experts, such as geological or topographical experts.
- Owns the land on which the warehouse will be built and will sell the warehouse upon its completion.

The warehouse:

- Will be used for general storage activities, such as storage of books or stationery.
- Will have two stories, both above ground, with a total constructed area of approximately 1,300.6 square meters (14,000 square feet). Each floor will be 3 meters (9 feet, 10 inches) high and will be located on a land plot of approximately 929 square meters (10,000 square feet) that is 100% owned by BuildCo, and the warehouse is valued at 50 times income per capita.
- Will have complete architectural and technical plans prepared by a licensed architect. If preparation of the plans requires such steps as obtaining further documentation or getting prior approvals from external agencies, these are counted as procedures.
- Will take 30 weeks to construct (excluding all delays due to administrative and regulatory requirements).

The water and sewerage connections:

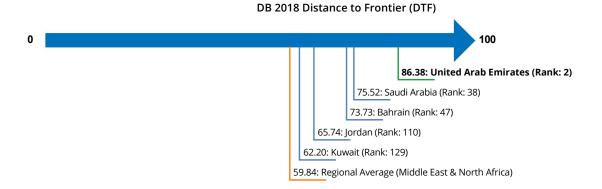
- Will be 150 meters (492 feet) from the existing water source and sewer tap. If there is no water delivery infrastructure in the economy, a borehole will be dug. If there is no sewerage infrastructure, a septic tank in the smallest size available will be installed or built.
- Will have an average water use of 662 liters (175 gallons) a day and an average wastewater flow of 568 liters (150 gallons) a day. Will have a peak water use of 1,325 liters (350 gallons) a day and a peak wastewater flow of 1,136 liters (300 gallons) a day.
- Will have a constant level of water demand and wastewater flow throughout the year; will be 1 inch in diameter for the water connection and 4 inches in diameter for the sewerage connection.

Standardized Warehouse

Estimated value of warehouse	AED 6,950,717.20
City Covered	Dubai

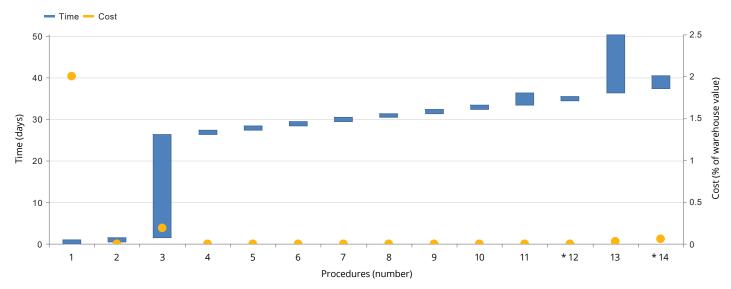
Indicator	United Arab Emirates	Middle East & North Africa	OECD high income	Overall Best Performer
Procedures (number)	14	16.2	12.5	7.00 (Denmark)
Time (days)	50.5	132.1	154.6	27.5 (Korea, Rep.)
Cost (% of warehouse value)	2.3	4.3	1.6	0.10 (5 Economies)
Building quality control index (0-15)	15.0	11.8	11.4	15.00 (3 Economies)

Figure – Dealing with Construction Permits in United Arab Emirates and comparator economies – Ranking and DTF



Note: 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.

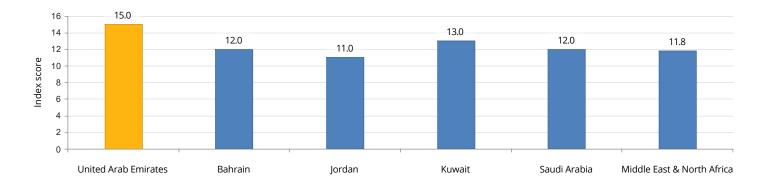
Figure - Dealing with Construction Permits in United Arab Emirates - Procedure, Time and Cost



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

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

Figure - Dealing with Construction Permits in United Arab Emirates and comparator economies - Measure of Quality



Details – Dealing with Construction Permits in United Arab Emirates – Procedure, Time and Cost

No.	Procedure	Time to Complete	Associated Costs
1	Hire a Consultant to supervise construction and undertake all the necessary pre-approvals Agency: Private Firm Only consultant companies can exclusively apply for a building permit – contractor companies are not eligible to apply.	1 day	AED 139,014
2	Obtain soil test results Agency: Dubai Municipality The consultant must verify soil test results on the following website: http://login.dm.gov.ae/wps/wcm/connect/0f8cb91f-710b-48e4-9523-15892858e90c/Soil+Baring+Capacity+-+Industrial+plots.pdf?MOD=AJPERES	0.5 days	no charge
3	Request and obtain all No Objection Certificates (NOCs), Civil Defense approval and building permit online from the Building Department of Dubai Municipality Agency: Building Department of Dubai Municipality As of 2012, all No Objection Certificates (NOCs) can be applied for online through the Dubai Municipality portal at the same time as the building permit. NOCs are required from the following departments and are valid for 2 years: • Dubai Electricity and Water Authority (DEWA) on electrical wiring installation drawings • Dubai Electricity and Water Authority (DEWA) on water connection • Drainage and Irrigation Department of Dubai Municipality on drainage and sewage • Etisalat on phone connection BuildCo also submits the final drawings online at the Building Department of the Dubai Municipality for approval. As of May 2014, Dubai Municipality granted direct access for the Dubai Civil Defense Authority to the Building Permit Control System to review and grant approval for applicants. Therefore, it became possible to request and obtain the civil defense approval jointly with the request for the NOCs and building permit. However, it now takes a bit longer to receive the building permit, as the Civil Defense approval can take up to 1 month.	25 days	AED 13,151
4	Receive site immobilization inspection Agency: Dubai Municipality Dubai Municipality conducts phased inspections at different stages of the construction. All inspections and approvals can be requested online and are free of charge.	1 day	no charge

Doin	g Business 2018	United Arab Emirates		
5	Each industrial area construction project conducts a periodic knowledge or reques. Furthermore, pursu required to submit a to document that the work are being executed a submission is usual.	repartment of Dubai Municipality /zone has a nominated inspector who has a list of understs and their updated stage of works. The inspector inspection to the construction site without the prior est of the consultant. ant to the Building Law of 2013, the consultant is a systematic checklist online (throughout the project life) he engineering standards, specifications and stages of cuted per the applicable regulations and checklists. Such ally made every 2 weeks, in addition to risk stages. Dubai access to the systematic report in order to track the		no charge
6	Agency : Dubai Mun	foundations stage is one of the phased inspections	1 day	no charge
7	Agency : Dubai Mun For the case-study v	varehouse measured by Doing Business, Dubai ms 2 risk-based inspections at the stages of a) footings	1 day	no charge
8	Receive special risk Agency : Dubai Mun	ks inspections (frame erection) during construction icipality	1 day	no charge
9	· ·		1 day	no charge
10	Agency : Dubai Mun Patrol inspections a	re conducted without the prior knowledge or request of are done to check/control the environmental effect of	1 day	no charge
11	Dubai Civil Defense Agency : Dubai Mun Dubai Municipality i	ve final joint inspection from Dubai Municipality and a and Obtain the completion certificate icipality ntroduced a final joint inspection with the Civil Defense. takes place within 3-5 days of requesting it.	3 days	AED 100
⇒ 12		and approval from DEWA for final water supply tricity and Water Authority (DEWA)	1 day	no charge
13		connection from DEWA tricity and Water Authority (DEWA)	14 days	AED 2,250

Doin	g Business 2018	United Arab Emirates		
_	Build septic tank Agency : Drainage a	nd Irrigation Department	3 days	AED 4,000

Details – Dealing with Construction Permits in United Arab Emirates – Measure of Quality

	Answer	Score
Building quality control index (0-15)		15.0
Quality of building regulations index (0-2)		2.0
How accessible are building laws and regulations in your economy? (0-1)	Available online; Free of charge; In official gazette.	1.0
Which requirements for obtaining a building permit are clearly specified in the building regulations or on any accessible website, brochure or pamphlet? (0-1)	List of required documents; Fees to be paid; Required preapprovals.	1.0
Quality control before construction index (0-1)		1.0
Which third-party entities are required by law to verify that the building plans are in compliance with existing building regulations? (0-1)	Licensed architect; Licensed engineer.	1.0
Quality control during construction index (0-3)		3.0
What types of inspections (if any) are required by law to be carried out during construction? (0-2)	Inspections by in-house engineer; Inspections by external engineer or firm; Inspections at various phases; Risk-based inspections.	2.0
Do legally mandated inspections occur in practice during construction? (0-1)	Mandatory inspections are always done in practice.	1.0
Quality control after construction index (0-3)		3.0
Is there a final inspection required by law to verify that the building was built in accordance with the approved plans and regulations? (0-2)	Yes, final inspection is done by government agency; Yes, inhouse engineer submits report for final inspection.	2.0

Doing Business 2018	United Arab Emirates		
Do legally mandated fi	nal inspections occur in practice? (0-1)	Final inspection always occurs in practice.	1.0
Liability and insurance r	egimes index (0-2)		2.0
	re held liable by law for structural flaws or problems in the e (Latent Defect Liability or Decennial Liability)? (0-1)	Architect or engineer; Professional in charge of the supervision; Construction company; Owner or investor.	1.0
possible structural flaw	re required by law to obtain an insurance policy to cover is or problems in the building once it is in use (Latent Defect ecennial Insurance)? (0-1)	No party is required by law to obtain insurance; Construction company; Insurance is commonly taken in practice.	1.0
Professional certification	ns index (0-4)		4.0
	on requirements for the professional responsible for verifying lans or drawings are in compliance with existing building	Minimum number of years of experience; University degree in architecture or engineering; Being a registered architect or engineer; Passing a certification	2.0

exam.

Passing a certification exam.

Getting Electricity

This topic measures the procedures, time and cost required for a business to obtain a permanent electricity connection for a newly constructed warehouse. Additionally, the reliability of supply and transparency of tariffs index measures reliability of supply, transparency of tariffs and the price of electricity. The most recent round of data collection for the project was completed in June 2017. See the methodology for more information.

What the indicators measure

Procedures to obtain an electricity connection (number)

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

Time required to complete each procedure (calendar days)

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

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

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

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

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

Price of electricity (cents per kilowatt-hour)*

- Price based on monthly bill for commercial warehouse in case study
- *Note: Doing Business measures the price of electricity, but it is not included in the distance to frontier score nor the ranking on the ease of getting electricity.

Case study assumptions

To make the data comparable across economies, several assumptions are used.

The warehouse:

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

The electricity connection:

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

The monthly consumption:

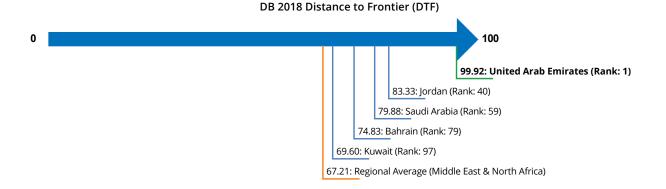
- It is assumed that the warehouse operates 30 days a month from 9:00 a.m. to 5:00 p.m. (8 hours a day), with equipment utilized at 80% of capacity on average and that there are no electricity cuts (assumed for simplicity reasons) and the monthly energy consumption is 26,880 kilowatt-hours (kWh); hourly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

Standardized Connection

Price of electricity (US cents per kWh)	12.3
Name of utility	Dubai Electricity And Water Authority (DEWA)
City Covered	Dubai

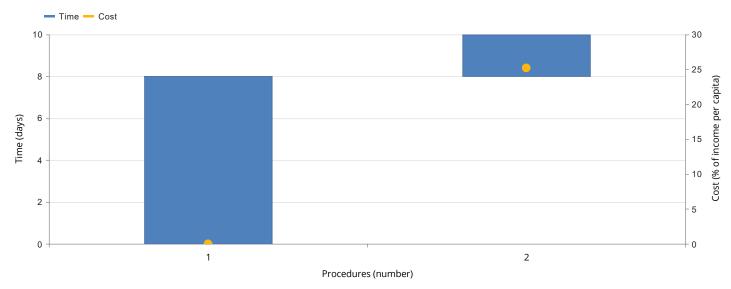
Indicator	United Arab Emirates	Middle East & North Africa	OECD high income	Overall Best Performer
Procedures (number)	2	4.8	4.7	2 (United Arab Emirates)
Time (days)	10	81.4	79.1	10 (United Arab Emirates)
Cost (% of income per capita)	25.2	780.3	63.0	0.00 (Japan)
Reliability of supply and transparency of tariff index (0-8)	8	4.2	7.4	8.00 (28 Economies)

Figure - Getting Electricity in United Arab Emirates and comparator economies - Ranking and DTF



Note: 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.

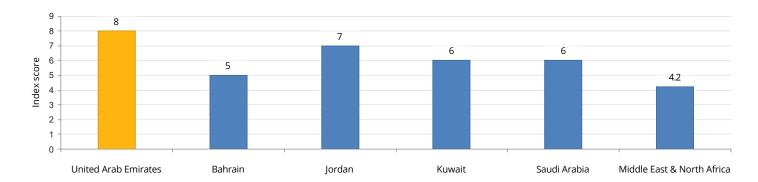
Figure - Getting Electricity in United Arab Emirates - Procedure, Time and Cost



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

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

Figure - Getting Electricity in United Arab Emirates and comparator economies - Measure of Quality



Details – Getting Electricity in United Arab Emirates – Procedure, Time and Cost

No.	Procedure	Time to Complete	Associated Costs
1	Submit application to Dubai Electricity and Water Authority (DEWA) and obtain external works	8 calendar days	AED 0
	Agency : Dubai Electricity and Water Authority (DEWA)		
	The customer is required to have their electrical works executed through an electrical contracting company with a license issued by the Department of Economic Development.		
	The contractor is granted access to apply for an electrical connection through the utility's online portal as authorized through the trade licenses for electrical works. The system allows customers to submit their application and track the status of it online.		
	The licensed contractor needs to submit the following documents:		
	1) Affection plan		
	2) Copy of Building Permit		
	3) Site layout plan of the project		
	4) Technical drawings and details		
	For more details and the online application portal: https://www.dewa.gov.ae/en/consultants-and-		
	contractors/services/connection-services/al-namoos		
2	Apply for and receive internal wiring inspection and obtain meter installation and final connection from DEWA	2 calendar days	AED 35,000
	Agency : Dubai Electricity and Water Authority (DEWA)		
	Internal wiring inspection is scheduled through the online portal by the licensed contractor.		
	Staff from DEWA then check the internal wiring of the building to ensure it complies with the approved drawings. DEWA will install the meter and connect the warehouse to electricity upon successful inspections. Inspections approval is communicated internally within the utility, enabling the utility to carry out external electrical works immediately without the need for the customer to be present.		
	If the full electrical installation is in compliance with the regulations and approved drawings, then inspection and final supply can be carried out within 2 days.		
→ Take	es place simultaneously with previous procedure.		

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

Details - Getting Electricity in United Arab Emirates - Measure of Quality

	Answer
Reliability of supply and transparency of tariff index (0-8)	8
Total duration and frequency of outages per customer a year (0-3)	3
System average interruption duration index (SAIDI)	0.3
System average interruption frequency index (SAIFI)	0.3
What is the minimum outage time (in minutes) that the utility considers for the calculation of SAIDI/SAIFI	5.0
Mechanisms for monitoring outages (0-1)	1
Does the distribution utility use automated tools to monitor outages?	Yes
Mechanisms for restoring service (0-1)	1
Does the distribution utility use automated tools to restore service?	Yes
Regulatory monitoring (0-1)	1
Does a regulator—that is, an entity separate from the utility—monitor the utility's performance on reliability of supply?	Yes
Financial deterrents aimed at limiting outages (0-1)	1
Does the utility either pay compensation to customers or face fines by the regulator (or both) if outages exceed a certain cap?	Yes
Communication of tariffs and tariff changes (0-1)	1
Are effective tariffs available online?	Yes
Link to the website, if available online	https://www.dewa.g ov.ae/en/customer/s ervices/consumptio n-services/calculator
Are customers notified of a change in tariff ahead of the billing cycle?	Yes

Note:

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

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

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

Registering Property

This topic examines the steps, time and cost involved in registering property, assuming a standardized case of an entrepreneur who wants to purchase land and a building that is already registered and free of title dispute. In addition, the topic also measures the quality of the land administration system in each economy. The quality of land administration index has five dimensions: reliability of infrastructure, transparency of information, geographic coverage, land dispute resolution, and equal access to property rights. The most recent round of data collection for the project was completed in June 2017. See the methodology for more information.

What the indicators measure

Procedures to legally transfer title on immovable property (number)

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

Time required to complete each procedure (calendar days)

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

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

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

Quality of land administration index (0-30)

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

Case study assumptions

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

The parties (buyer and seller):

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

The property (fully owned by the seller):

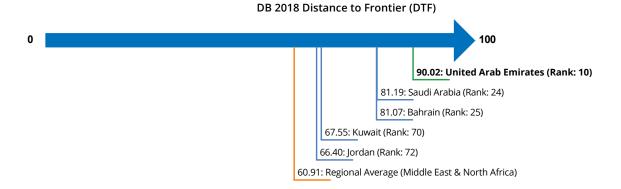
- Has a value of 50 times income per capita, which equals the sale price.
- Is fully owned by the seller.
- Has no mortgages attached and has been under the same ownership for the past 10 years.
- Is registered in the land registry or cadastre, or both, and is free of title disputes.
- Is located in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

Standard Property Transfer

Property value	AED 6,950,717.20
City Covered	Dubai

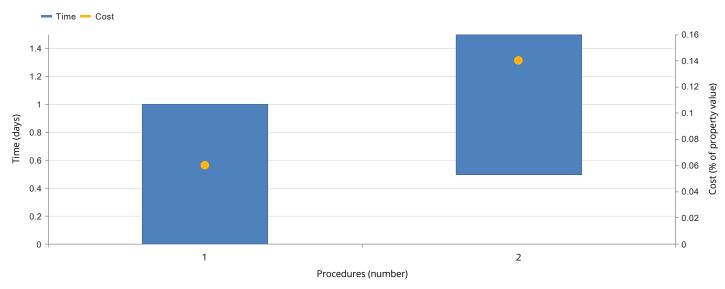
Indicator	United Arab Emirates	Middle East & North Africa	OECD high income	Overall Best Performer
Procedures (number)	2	5.7	4.6	1.00 (4 Economies)
Time (days)	1.5	30.3	22.3	1.00 (3 Economies)
Cost (% of property value)	0.2	6.0	4.2	0.00 (5 Economies)
Quality of the land administration index (0-30)	21.0	13.4	22.7	29.00 (Singapore)

Figure – Registering Property in United Arab Emirates and comparator economies – Ranking and DTF



Note: 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.

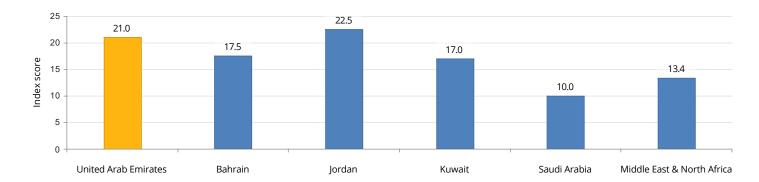
Figure - Registering Property in United Arab Emirates - Procedure, Time and Cost



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

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

Figure - Registering Property in United Arab Emirates and comparator economies - Measure of Quality



Details - Registering Property in United Arab Emirates - Procedure, Time and Cost

No.	Procedure	Time to Complete	Associated Costs
No. 1	The parties' submit the application at the Registration trustee's office Agency: Registration trustee In October 2012, the Dubai Land Department started licensing companies to act in its behalf and use its system for property registration, among other services. As of August 2013, all transactions must be made through the 13 Registration trustees throughout Dubai. Moreover, in April, 2014, the United Arab Emirates enacted administrative decree 52. It launched a standard contract for property transfers making it possible for parties to process a transfer without the need to consult a legal expert. The parties have to present themselves at one of the registration trustee's office with the standard contract along with the following documents. 1) Company Trade License (Original or Copy) 2) Shareholder Certificate (Arabic & English) 3) Memorandum of the company (Arabic & English) 4) Board Resolution (Arabic & English) 5) Power of Attorney from Company (Arabic & English) 6) Passport copies of shareholders Parties then sign the contract and submit the application to one of the office's employees.	1 day	Registration trustee fee of AED 2,000 (If the registered/transferred property value less than AED 500,000) or AED 4,000 (If the registered/transferred property value equal or more than AED 500,000)
2	Register title at the Dubai Land Department Agency: Land Department Once the documentation is submitted, the trustee proceeds to register the new owner on the Dubai Land Department. The offices have access to the Land Department system and registration is completed on the spot within a couple of hours.	Less than one day (online procedure)	AED 10 for registering each square meter of land, with a minimum of AED 10,000

Details – Registering Property in United Arab Emirates – Measure of Quality

	Answer	Score
Quality of the land administration index (0-30)		21.0
Reliability of infrastructure index (0-8)		8.0
What is the institution in charge of immovable property registration?	Dubai Land Department	
In what format are the majority of title or deed records kept in the largest business city —in a paper format or in a computerized format (scanned or fully digital)?	Computer/Fully digital	2.0
Is there an electronic database for checking for encumbrances (liens, mortgages, restrictions and the like)?	Yes	1.0
Institution in charge of the plans showing legal boundaries in the largest business city:	Dubai Land Department	
In what format are the majority of maps of land plots kept in the largest business city—in a paper format or in a computerized format (scanned or fully digital)?	Computer/Fully digital	2.0
Is there an electronic database for recording boundaries, checking plans and providing cadastral information (geographic information system)?	Yes	1.0
Is the information recorded by the immovable property registration agency and the cadastral or mapping agency kept in a single database, in different but linked databases or in separate databases?	Different databases but linked	1.0
Do the immovable property registration agency and cadastral or mapping agency use the same identification number for properties?	Yes	1.0
Transparency of information index (0–6)		3.0
Who is able to obtain information on land ownership at the agency in charge of immovable property registration in the largest business city?	Only intermediaries and interested parties	0.0
Is the list of documents that are required to complete any type of property transaction made publicly available–and if so, how?	Yes, online	0.5
Link for online access:	http://www.dubai land.gov.ae/Engli sh/services/Real estateservices/P ages/Real-Estate- Services.aspx	
Is the applicable fee schedule for any property transaction at the agency in charge of immovable property registration in the largest business city made publicly availableand if so, how?	Yes, online	0.5

Doing Business 2018 United Ara	b Emirates		
Is there a specific and separate mecha occurred at the cadastral or mapping	anism for filing complaints about a problem that agency?	No	0.0
Contact information:			
Geographic coverage index (0–8)			4.0
Are all privately held land plots in the property registry?	economy formally registered at the immovable	No	0.0
Are all privately held land plots in the immovable property registry?	largest business city formally registered at the	Yes	2.0
Are all privately held land plots in the	economy mapped?	No	0.0
Are all privately held land plots in the	largest business city mapped?	Yes	2.0
Land dispute resolution index (0–8)			6.0
Does the law require that all property property registry to make them oppo	sale transactions be registered at the immovable sable to third parties?	Yes	1.5
Is the system of immovable property guarantee?	registration subject to a state or private	Yes	0.5
	nanism to cover for losses incurred by parties who ansaction based on erroneous information egistry?	No	0.0
	ol of legality of the documents necessary for a ne compliance of contracts with requirements of	Yes	0.5
If yes, who is responsible for checking	the legality of the documents?	Registrar.	
Does the legal system require verifica transaction?	tion of the identity of the parties to a property	Yes	0.5
If yes, who is responsible for verifying	the identity of the parties?	Registrar.	
Is there a national database to verify t	the accuracy of identity documents?	Yes	1.0
property worth 50 times gross nation	two local businesses over tenure rights of a al income (GNI) per capita and located in the d be in charge of the case in the first instance?	Dubai court of first instance	
How long does it take on average to o such a case (without appeal)?	btain a decision from the first-instance court for	Between 1 and 2 years	2.0
Are there any statistics on the numbe	r of land disputes in the first instance?	No	0.0
Number of land disputes in the larges	t business city in 2015:		
Equal access to property rights index (-2-0)		0.0
Do unmarried men and unmarried wo	omen have equal ownership rights to property?	Yes	0.0
Do married men and married women	have equal ownership rights to property?	Yes	0.0

Getting Credit

This topic explores two sets of issues—the strength of credit reporting systems and the effectiveness of collateral and bankruptcy laws in facilitating lending. The most recent round of data collection for the project was completed in June 2017. See the methodology for more information.

What the indicators measure

Strength of legal rights index (0-12)

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

Depth of credit information index (0-8)

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

Credit bureau coverage (% of adults)

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

Credit registry coverage (% of adults)

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

Case study assumptions

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

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

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

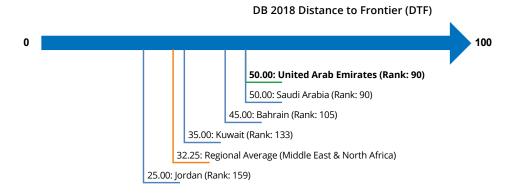
- ABC is a domestic limited liability company (or its legal equivalent).
- ABC has up to 50 employees.
- ABC has its headquarters and only base of operations in the economy's largest business city. For 11 economies the data are also collected for the second largest business city.
- Both ABC and BizBank are 100% domestically owned.

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

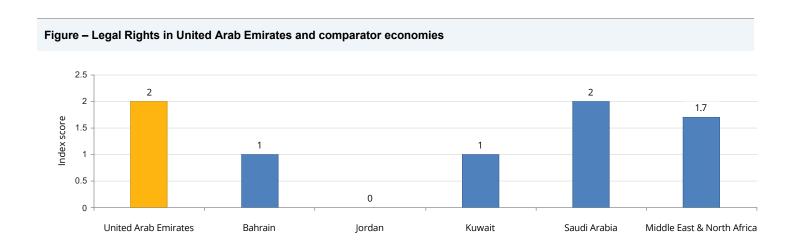
In case B, ABC grants BizBank a business charge, enterprise charge, floating charge or any charge that gives BizBank a security interest over ABC's combined movable assets (or as much of ABC's movable assets as possible). ABC keeps ownership and possession of the assets.

Indicator	United Arab Emirates	Middle East & North Africa	OECD high income	Overall Best Performer
Strength of legal rights index (0-12)	2	1.7	6.0	12.00 (4 Economies)
Depth of credit information index (0-8)	8	4.8	6.6	8.00 (34 Economies)
Credit registry coverage (% of adults)	8.8	14.0	18.3	100.00 (3 Economies)
Credit bureau coverage (% of adults)	54.5	14.2	63.7	100.00 (23 Economies)

Figure – Getting Credit in United Arab Emirates and comparator economies – Ranking and DTF



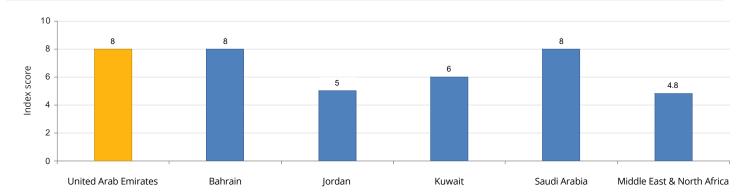
Note: The ranking of economies on the ease of getting credit is determined by sorting their distance to frontier scores for getting credit. These scores are the distance to frontier score for the sum of the strength of legal rights index and the depth of credit information index.



Details - Legal Rights in United Arab Emirates

Strength of legal rights index (0-12)	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 does it extend automatically to the products, proceed or replacements of the original assets?	ls 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 insolvence procedure?	y 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
Does the law allow parties to agree on out of court enforcement at the time a security interest is created? Does the law allow the secured creditor to sell the collateral through public auction or private tender, as well as, for the secured creditor to keep the asset in satisfaction of the debt?	No





Details - Credit Information in United Arab Emirates

Depth of credit information index (0-8)	Credit bureau	Credit registry	Score
Are data on both firms and individuals distributed?	Yes	Yes	1
Are both positive and negative credit data distributed?	Yes	No	1
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	Yes	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?	Yes	No	1
Can banks and financial institutions access borrowers' credit information online (for example, through an online platform, a system-to-system connection or both)?	Yes	Yes	1
Are bureau or registry credit scores offered as a value-added service to help banks and financial institutions assess the creditworthiness of borrowers?	Yes	No	1
Score ("yes" to either public bureau or private registry)			8

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

Coverage	Credit bureau	Credit registry
Number of individuals	4,102,095	609,379
Number of firms	174,313	84,531
Total	4,276,408	693,910
Percentage of adult population	54.5	8.8

Protecting Minority Investors

This topic measures the strength of minority shareholder protections against misuse of corporate assets by directors for their personal gain as well as shareholder rights, governance safeguards and corporate transparency requirements that reduce the risk of abuse. The most recent round of data collection for the project was completed in June 2017. See the methodology for more information.

What the indicators measure

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

Case study assumptions

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

The business (Buyer):

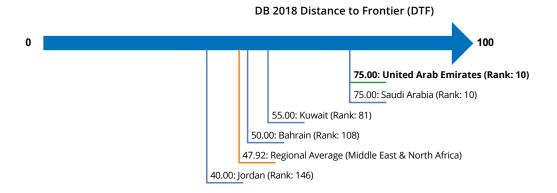
- Is a publicly traded corporation listed on the economy's most important stock exchange. If the number of publicly traded companies listed on that exchange is less than 10, or if there is no stock exchange in the economy, it is assumed that Buyer is a large private company with multiple shareholders.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

The transaction involves the following details:

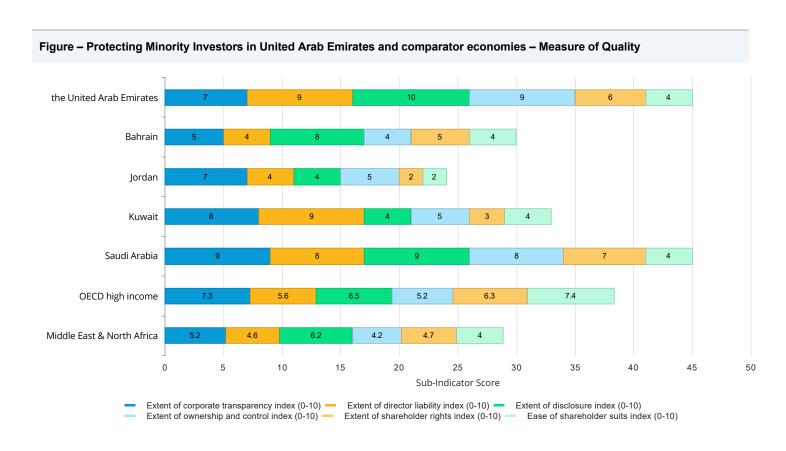
- Mr. James owns 60% of Buyer and elected two directors to Buyer's five-member board.
- Mr. James also owns 90% of Seller, a company that operates a chain of retail hardware stores. Seller recently closed a large number of its stores.
- Mr. James proposes that Buyer purchase Seller's unused fleet of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

Indicator	United Arab Emirates	Middle East & North Africa	OECD high income	Overall Best Performer
Extent of conflict of interest regulation index (0-10)	7.7	4.9	6.4	9.3 (New Zealand)
Extent of shareholder governance index (0-10)	7.3	4.7	6.4	9.00 (Kazakhstan)

Figure - Protecting Minority Investors in United Arab Emirates and comparator economies - Ranking and DTF



Note: 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.



Details - Protecting Minority Investors in United Arab Emirates - Measure of Quality

	Answer	Score
Extent of conflict of interest regulation index (0-10)		7.7
Extent of disclosure index (0-10)		10
Which corporate body is legally sufficient to approve the Buyer-Seller transaction? (0-3)	Shareholders excluding interested parties	3.0
Must an external body review the terms of the transaction before it takes place? (0-1)	Yes	1.0
Must Mr. James disclose his conflict of interest to the board of directors? (0-2)	Full disclosure of all material facts	2.0
Must Buyer disclose the transaction in published periodic filings (annual reports)? (0-2)	Disclosure on the transaction and on the conflict of interest	2.0
Must Buyer immediately disclose the transaction to the public and/or shareholders? (0-2)	Disclosure on the transaction and on the conflict of interest	2.0
Extent of director liability index (0-10)		9
Extent of director liability index (0-10) Can shareholders representing 10% of Buyer's share capital sue directly or derivatively for the damage the transaction caused to Buyer? (0-1)	Yes	1.0
Can shareholders representing 10% of Buyer's share capital sue directly or derivatively	Yes Liable if unfair or prejudicial	
Can shareholders representing 10% of Buyer's share capital sue directly or derivatively for the damage the transaction caused to Buyer? (0-1) Can shareholders hold the interested director liable for the damage the transaction	Liable if unfair or	1.0
Can shareholders representing 10% of Buyer's share capital sue directly or derivatively for the damage the transaction caused to Buyer? (0-1) Can shareholders hold the interested director liable for the damage the transaction caused to Buyer? (0-2) Can shareholders hold the other directors liable for the damage the transaction caused	Liable if unfair or prejudicial Liable if unfair or	2.0
Can shareholders representing 10% of Buyer's share capital sue directly or derivatively for the damage the transaction caused to Buyer? (0-1) Can shareholders hold the interested director liable for the damage the transaction caused to Buyer? (0-2) Can shareholders hold the other directors liable for the damage the transaction caused to Buyer (0-2) Must Mr. James pay damages for the harm caused to Buyer upon a successful claim by	Liable if unfair or prejudicial Liable if unfair or prejudicial	1.0 2.0 2.0
Can shareholders representing 10% of Buyer's share capital sue directly or derivatively for the damage the transaction caused to Buyer? (0-1) Can shareholders hold the interested director liable for the damage the transaction caused to Buyer? (0-2) Can shareholders hold the other directors liable for the damage the transaction caused to Buyer (0-2) Must Mr. James pay damages for the harm caused to Buyer upon a successful claim by shareholders? (0-1) Must Mr. James repay profits made from the transaction upon a successful claim by	Liable if unfair or prejudicial Liable if unfair or prejudicial Yes	1.0 2.0 2.0 1.0
Can shareholders representing 10% of Buyer's share capital sue directly or derivatively for the damage the transaction caused to Buyer? (0-1) Can shareholders hold the interested director liable for the damage the transaction caused to Buyer? (0-2) Can shareholders hold the other directors liable for the damage the transaction caused to Buyer (0-2) Must Mr. James pay damages for the harm caused to Buyer upon a successful claim by shareholders? (0-1) Must Mr. James repay profits made from the transaction upon a successful claim by shareholders? (0-1) Is Mr. James disqualified or fined and imprisoned upon a successful claim by	Liable if unfair or prejudicial Liable if unfair or prejudicial Yes	1.0 2.0 2.0 1.0
Can shareholders representing 10% of Buyer's share capital sue directly or derivatively for the damage the transaction caused to Buyer? (0-1) Can shareholders hold the interested director liable for the damage the transaction caused to Buyer? (0-2) Can shareholders hold the other directors liable for the damage the transaction caused to Buyer (0-2) Must Mr. James pay damages for the harm caused to Buyer upon a successful claim by shareholders? (0-1) Must Mr. James repay profits made from the transaction upon a successful claim by shareholders? (0-1) Is Mr. James disqualified or fined and imprisoned upon a successful claim by shareholders? (0-1)	Liable if unfair or prejudicial Liable if unfair or prejudicial Yes Yes No Voidable if unfair	1.0 2.0 2.0 1.0 1.0

Doing Business 2018	United Arab Emirates		
Can the plaintiff obtain a	nny documents from the defendant and witnesses at trial? (0-3)	Documents that the defendant relied on	1.0
Can the plaintiff request identifying specific ones?	categories of documents from the defendant without (0-1)	No	0.0
Can the plaintiff directly	question the defendant and witnesses at trial? (0-2)	Preapproved questions only	1.0
Is the level of proof requ	ired for civil suits lower than that of criminal cases? (0-1)	Yes	1.0
Can shareholder plaintif	fs recover their legal expenses from the company? (0-2)	At the discretion of the court	0.0
Extent of shareholder gov	ernance index (0-10)		7.3
Extent of shareholder righ	nts index (0-10)		6
Does the sale of 51% of l	Buyer's assets require shareholder approval?	Yes	1.0
Can shareholders repres shareholders?	senting 10% of Buyer's share capital call for a meeting of	No	0.0
Must Buyer obtain its sh	areholders' approval every time it issues new shares?	No	0.0
Do shareholders automa shares?	atically receive preemption rights every time Buyer issues new	Yes	1.0
Must shareholders appro	ove the election and dismissal of the external auditor?	Yes	1.0
Are changes to the rights shares approve?	s of a class of shares only possible if the holders of the affected	Yes	1.0
Assuming that Buyer is a member approval?	limited company, does the sale of 51% of its assets require	Yes	1.0
Assuming that Buyer is a meeting of members?	limited company, can members representing 10% call for a	No	0.0
Assuming that Buyer is a member?	limited company, must all members consent to add a new	No	0.0
	limited company, must a member first offer to sell their nembers before they can sell to non-members?	Yes	1.0
Extent of ownership and o	control index (0-10)		9
Is it forbidden to appoint directors?	t the same individual as CEO and chair of the board of	Yes	1.0
Must the board of direct	ors include independent and nonexecutive board members?	Yes	1.0
Can shareholders remove end of their term?	ve members of the board of directors without cause before the	Yes	1.0
Must the board of direct board members?	ors include a separate audit committee exclusively comprising	Yes	1.0

Doing Business 2018 United Arab Emirates		
Must a potential acquirer make a tender offer to all shareholders upon acquiring 50% of Buyer?	Yes	1.0
Must Buyer pay declared dividends within a maximum period set by law?	Yes	1.0
Is a subsidiary prohibited from acquiring shares issued by its parent company?	Yes	1.0
Assuming that Buyer is a limited company, must Buyer have a mechanism to resolve disagreements among members?	No	0.0
Assuming that Buyer is a limited company, must a potential acquirer make a tender offer to all shareholders upon acquiring 50% of Buyer?	Yes	1.0
Assuming that Buyer is a limited company, must Buyer distribute profits within a maximum period set by law?	Yes	1.0
Extent of corporate transparency index (0-10)		7
Must Buyer disclose direct and indirect beneficial ownership stakes representing 5%?	Yes	1.0
Must Buyer disclose information about board members' primary employment and directorships in other companies?	Yes	1.0
Must Buyer disclose the compensation of individual managers?	Yes	1.0
Must a detailed notice of general meeting be sent 21 days before the meeting?	No	0.0
Can shareholders representing 5% of Buyer's share capital put items on the general meeting agenda?	No	0.0
Must Buyer's annual financial statements be audited by an external auditor?	Yes	1.0
Must Buyer disclose its audit reports to the public?	Yes	1.0
Assuming that Buyer is a limited company, must members meet at least once a year?	Yes	1.0
Assuming that Buyer is a limited company, can members representing 5% put items on the meeting agenda?	No	0.0
Assuming that Buyer is a limited company, must Buyer's annual financial statements be audited by an external auditor?	Yes	1.0

Paying Taxes

This topic records the taxes and mandatory contributions that a medium-size company must pay or withhold in a given year, as well as measures the administrative burden in paying taxes and contributions. The most recent round of data collection for the project was completed on June 30, 2017 covering for the Paying Taxes indicator calendar year 2016 (January 1, 2016 – December 31, 2016).

Last year (Doing Business 2017) the scope of data collection was expanded to better understand the overall tax environment in an economy. The questionnaire was expanded to include new questions on post-filing processes: VAT refund and tax audit. The data shows where postfiling processes and practices work efficiently and what drives the differences in the overall tax compliance cost across economies.

The new section covers both the legal framework and the administrative burden on businesses to comply with postfiling processes. See the methodology for more information.

What the indicators measure

Tax payments for a manufacturing company in 2016 (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, computing tax payable
- Completing tax return, filing with agencies
- Arranging payment or withholding
- Preparing separate tax accounting books, if required

Total tax and contribution rate (% of profit before all taxes)

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

Postfiling Index

- Time to comply with a VAT refund
- Time to receive a VAT refund
- Time to comply with a corporate income tax audit
- Time to complete a corporate income tax audit

Case study assumptions

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

To make data comparable across economies, several assumptions are used:

- TaxpayerCo is a medium-size business that started operations on January 1, 2015. It produces ceramic flowerpots and sells them at retail. All taxes and contributions recorded are paid in the second year of operation (calendar year 2016). Taxes and mandatory contributions are measured at all levels of government.

The VAT refund process:

- In June 2016, TaxpayerCo. makes a large capital purchase: the value of the machine is 65 times income per capita of the economy. Sales are equally spread per month (1,050 times income per capita divided by 12) and cost of goods sold are equally expensed per month (875 times income per capita divided by 12). The machinery seller is registered for VAT and excess input VAT incurred in June will be fully recovered after four consecutive months if the VAT rate is the same for inputs, sales and the machine and the tax reporting period is every month. Input VAT will exceed Output VAT in June 2016.

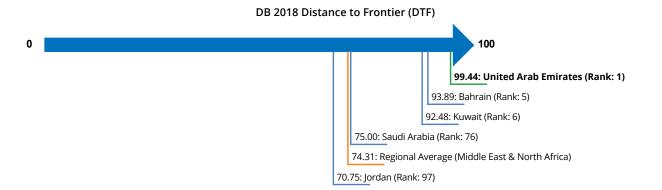
The corporate income tax audit process:

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

Doing Busine	ess 2018	United Arab Emirates

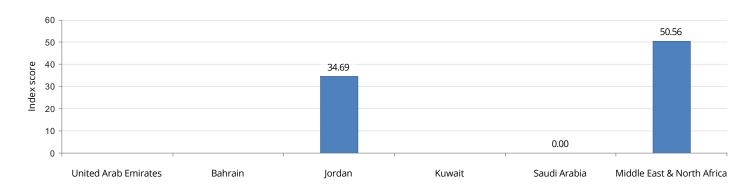
Indicator	United Arab Emirates	Middle East & North Africa	OECD high income	Overall Best Performer
Payments (number per year)	4	17.9	10.9	3 (Hong Kong SAR, China)
Time (hours per year)	12	203.4	160.7	55 (Luxembourg)
Total tax and contribution rate (% of profit)	15.9	32.6	40.1	18.47% (32 Economies)
Postfiling index (0-100)		50.56	83.45	99.38 (Estonia)

Figure - Paying Taxes in United Arab Emirates and comparator economies - Ranking and DTF



Note: The ranking of economies on the ease of paying taxes is determined by sorting their distance to frontier scores on the ease of paying taxes. These scores are the simple average of the distance to frontier scores for each of the four component indicators – number of tax payments. time, total tax rate and postfiling index – with a threshold and a nonlinear transformation applied to one of the component indicators, the total tax rate. The nonlinear distance to frontier for the total tax rate is equal to the distance to frontier for the total tax rate to the power of 0.8. The threshold is defined as the total tax rate at the 15th percentile of the overall distribution for all years included in the analysis up to and including Doing Business 2015, which is 26.1%. All economies with a total tax rate below this threshold receive the same score as the economy at the threshold.

Figure – Paying Taxes in United Arab Emirates and comparator economies – Measure of Quality



Details – Paying Taxes in United Arab Emirates

Tax or mandatory contribution	Payments (number)	Notes on Payments	Time (hours)	Statutory tax rate	Tax base	Total tax and contribution rate (% of profit)	Notes on TTR
Employer paid - Social security contributions	1	online	12	12.5%	gross salaries	14.10	
Land transfer/registration fee	1			2% payable by the buyer and the seller (total of 4%)	Sale value of the transferred property (seller's share only)	1.21	
Trade license renewal fee	1			Fee (AED 48,000 approximately)	Varies with the activity, the size and type of the entity, number of shareholders, type of shareholders, nationality of shareholders, number of employees and the rental value of commercial premises.	0.55	
Vehicle registration fee	1			AED 1,000 per vehicle		0.02	
Employee paid - Social security contributions	0	jointly		5%	gross salaries	0.00	withheld
Totals	4		12			15.9	

Postfiling index (0-100)

Details – Paying Taxes in United Arab Emirates – Tax by Typ	Details - Pay	ing Taxes	in United	Arab Emirate	s - Tax by	/ Type
---	---------------	-----------	-----------	--------------	------------	--------

Taxes by type	Answer
Profit tax (% of profit)	0.0
Labor tax and contributions (% of profit)	14.1
Other taxes (% of profit)	1.8

Details - Paying Taxes in United Arab Emirates - Measure of Quality

VAT refunds		
Does VAT exist?	No	
Does a VAT refund process exist per the case study?	N/A	
Restrictions on VAT refund process	N/A	
Percentage of cases exposed to a VAT audit (%)	Not applicable	
Is there a mandatory carry forward period?	No	
Time to comply with VAT refund (hours)	No VAT	No VAT
Time to obtain a VAT refund (weeks)	No VAT	No VAT

Corporate income tax audits

Does corporate income tax exist?	No	
Percentage of cases exposed to a corporate income tax audit (%)	Not applicable	
Time to comply with a corporate income tax audit (hours)	No corporate income tax	No corporate income tax
Time to complete a corporate income tax audit (weeks)	No corporate income tax	No corporate income tax

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

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

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

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

N/A = Not applicable.

Score

Answer

Trading across Borders

Doing Business records the time and cost associated with the logistical process of exporting and importing goods. Doing Business measures the time and cost (excluding tariffs) associated with three sets of procedures—documentary compliance, border compliance and domestic transport—within the overall process of exporting or importing a shipment of goods. The most recent round of data collection for the project was completed in June 2017. See the methodology for more information.

Given the importance of trade digitalization, in Doing Business 2018, the Trading across Borders questionnaire included research questions on the availability and status of implementation of Electronic Data Interchange (EDI) and Single Window (SW) systems. With this information, Doing Business built a comprehensive dataset on the adoption and level of sophistication of electronic platforms in 190 economies. These data are not used to compute the distance to frontier score or ranking of the ease of doing business. The new dataset on EDI and SW systems is available here.

What the indicators measure

Documentary compliance

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

Border compliance

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

Domestic transport

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

Case study assumptions

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

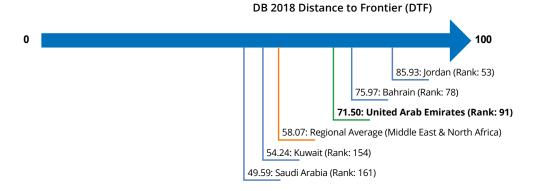
Time: Time is measured in hours, and 1 day is 24 hours (for example, 22 days are recorded as 22×24=528 hours). If customs clearance takes 7.5 hours, the data are recorded as is. Alternatively, suppose documents are submitted to a customs agency at 8:00a.m., are processed overnight and can be picked up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

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

Assumptions of the case study: - For all 190 economies covered by Doing Business, it is assumed a shipment is in a warehouse in the largest business city of the exporting economy and travels to a warehouse in the largest business city of the importing economy. - It is assumed each economy imports 15 metric tons of containerized auto parts (HS 8708) from its natural import partner—the economy from which it imports the largest value (price times quantity) of auto parts. It is assumed each economy exports the product of its comparative advantage (defined by the largest export value) to its natural export partner—the economy that is the largest purchaser of this product. Shipment value is assumed to be \$50,000. - The mode of transport is the one most widely used for the chosen export or import product and the trading partner, as is the seaport, or land border crossing. - All electronic information submissions requested by any government agency in connection with the shipment are considered to be documents obtained, prepared and submitted during the export or import process. - A port or border is a place (seaport, airport or land border crossing) where merchandise can enter or leave an economy. -Relevant government agencies include customs, port authorities, road police, border guards, standardization agencies, ministries or departments of agriculture or industry, national security agencies and any other government authorities.

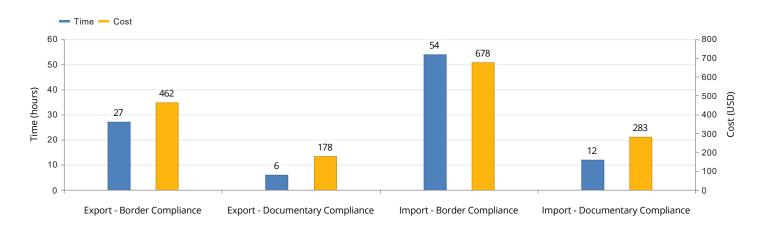
Indicator	United Arab Emirates	Middle East & North Africa	OECD high income	Overall Best Performer
Time to export: Border compliance (hours)	27	62.6	12.7	0 (17 Economies)
Cost to export: Border compliance (USD)	462	464.4	149.9	0.00 (19 Economies)
Time to export: Documentary compliance (hours)	6	74.3	2.4	1.0 (25 Economies)
Cost to export: Documentary compliance (USD)	178	243.6	35.4	0.00 (19 Economies)
Time to import: Border compliance (hours)	54	112.3	8.7	0.00 (21 Economies)
Cost to import: Border compliance (USD)	678	540.7	111.6	0.00 (27 Economies)
Time to import: Documentary compliance (hours)	12	94.5	3.5	1.0 (30 Economies)
Cost to import: Documentary compliance (USD)	283	266.2	25.6	0.00 (30 Economies)

Figure – Trading across Borders in United Arab Emirates and comparator economies – Ranking and DTF



Note: The ranking of economies on the ease of trading across borders is determined by sorting their distance to frontier scores for trading across borders. These scores are the simple average of the distance to frontier scores for the time and cost for documentary compliance and border compliance to export and import (domestic transport is not used for calculating the ranking).

Figure – Trading across Borders in United Arab Emirates – Time and Cost



Details – Trading across Borders in United Arab Emirates

Characteristics	Export	Import
Product	HS 39 : Plastics and articles thereof	HS 8708: Parts and accessories of motor vehicles
Trade partner	India	Japan
Border	Jebel Ali port	Jebel Ali port
Distance (km)	35	35
Domestic transport time (hours)	3	3
Domestic transport cost (USD)	200	200

Details – Trading across Borders in United Arab Emirates – Components of Border Compliance

		Time to Complete (hours)	Associated Costs (USD)
Export: Clearance and inspections required by customs authorities		3.0	95.0
Export: Clearance and inspections requ	uired by agencies other than customs	0.0	0.0
Export: Port or border handling		24.0	366.7
Import: Clearance and inspections req	uired by customs authorities	26.0	220.0
Import: Clearance and inspections req	uired by agencies other than customs	2.0	124.4
Import: Port or border handling		48.0	333.3
Details – Trading across Borders in United Arab Emirates – Trade Documents			
Export	Import		
Commercial Invoice	Commercial invoice		
Packing List	Packing list		
Certificate of Origin	Bill of lading		
Delivery Advise	Certificate of origin		
SOLAS certificate	Technical Standard Certificate (from the	ESMA)	
Bill of lading	Delivery Advise		
	SOLAS certificate		

m Enforcing Contracts

The enforcing contracts indicator measures the time and cost for resolving a commercial dispute through a local first-instance court, and the quality of judicial processes index, evaluating whether each economy has adopted a series of good practices that promote quality and efficiency in the court system. The most recent round of data collection was completed in June 2017. See the methodology for more information.

What the indicators measure

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

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

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

- Attorney fees
- Court fees
- Enforcement fees

Quality of judicial processes index (0-18)

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

Case study assumptions

The dispute in the case study involves the breach of a sales contract between 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:

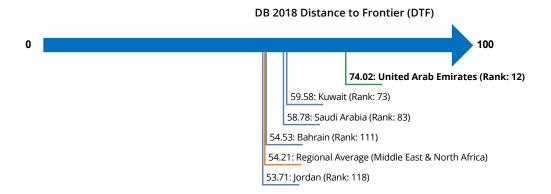
- The dispute concerns a lawful transaction between two businesses (Seller and Buyer), both located in the economy's largest business city. For 11 economies the data are also collected for the second largest business city.
- The buyer orders custom-made goods, then fails to pay.
- The value of the dispute is 200% of the income per capita or the equivalent in local currency of USD 5,000, whichever is greater.
- The seller sues the buyer before the court with jurisdiction over commercial cases worth 200% of income per capita or \$5,000.
- 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.

Standardized Case

Claim value	AED 298,407.00
Court name	Dubai Commercial Court
City Covered	Dubai

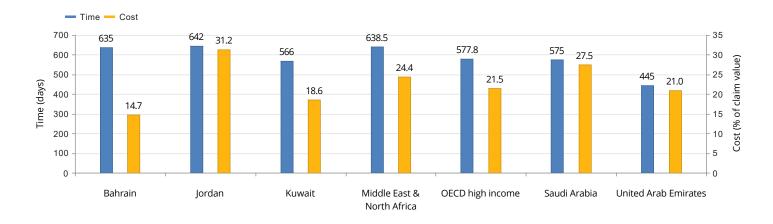
Indicator	United Arab Emirates	Middle East & North Africa	OECD high income	Overall Best Performer
Time (days)	445	638.5	577.8	164.00 (Singapore)
Cost (% of claim value)	21.0	24.4	21.5	9.00 (Iceland)
Quality of judicial processes index (0-18)	13.0	5.9	11.0	15.50 (Australia)

Figure – Enforcing Contracts in United Arab Emirates and comparator economies – Ranking and DTF

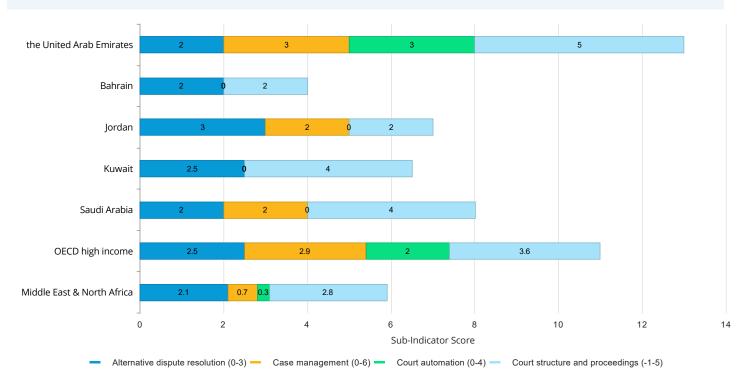


Note: The ranking of economies on the ease of enforcing contracts is determined by sorting their distance to frontier scores for enforcing contracts. These scores are the simple average of the distance to frontier scores for each of the component indicators.

Figure - Enforcing Contracts in United Arab Emirates - Time and Cost







Details – Enforcing Contracts in United Arab Emirates

	Indicator
Time (days)	445
Filing and service	21
Trial and judgment	280
Enforcement of judgment	144
Cost (% of claim value)	21.0
Attorney fees	10
Court fees	9.4
Enforcement fees	1.6
Quality of judicial processes index (0-18)	13.0
Court structure and proceedings (-1-5)	5.0
Case management (0-6)	3.0
Court automation (0-4)	3.0
Alternative dispute resolution (0-3)	2.0

Details - Enforcing Contracts in United Arab Emirates - Measure of Quality

	Answer	Score
Quality of judicial processes index (0-18)		13.0
Court structure and proceedings (-1-5)		5.0
1. Is there a court or division of a court dedicated solely to hearing commercial cases?	Yes	1.5
2. Small claims court		1.5
2.a. Is there a small claims court or a fast-track procedure for small claims?	Yes	
2.b. If yes, is self-representation allowed?	Yes	
3. Is pretrial attachment available?	Yes	1.0
4. Are new cases assigned randomly to judges?	Yes, automatic	1.0
5. Does a woman's testimony carry the same evidentiary weight in court as a man's?	Yes	0.0
Case management (0-6)		3.0
1. Time standards		0.0
1.a. Are there laws setting overall time standards for key court events in a civil case?	Yes	
1.b. If yes, are the time standards set for at least three court events?	No	
1.c. Are these time standards respected in more than 50% of cases?	Yes	
2. Adjournments		0.0
2.a. Does the law regulate the maximum number of adjournments that can be granted?	No	
2.b. Are adjournments limited to unforeseen and exceptional circumstances?	No	
2.c. If rules on adjournments exist, are they respected in more than 50% of cases?	n.a.	
3. Can two of the following four reports be generated about the competent court: (i) time to disposition report; (ii) clearance rate report; (iii) age of pending cases report; and (iv) single case progress report?	Yes	1.0
4. Is a pretrial conference among the case management techniques used before the competent court?	No	0.0
5. Are there any electronic case management tools in place within the competent court for use by judges?	Yes	1.0
6. Are there any electronic case management tools in place within the competent court for use by lawyers?	Yes	1.0
Court automation (0-4)		3.0
1. Can the initial complaint be filed electronically through a dedicated platform within the competent court?	Yes	1.0

Doing Business 2018 United Arab Emirates		
Is it possible to carry out service of process electronically for claims filed before the competent court?	Yes	1.0
3. Can court fees be paid electronically within the competent court?	Yes	1.0
4. Publication of judgments		0.0
4.a Are judgments rendered in commercial cases at all levels made available to the general public through publication in official gazettes, in newspapers or on the internet or court website?	No	
4.b. Are judgments rendered in commercial cases at the appellate and supreme court level made available to the general public through publication in official gazettes, in newspapers or on the internet or court website?	No	
Alternative dispute resolution (0-3)		2.0
1. Arbitration		1.5
1.a. Is domestic commercial arbitration governed by a consolidated law or consolidated chapter or section of the applicable code of civil procedure encompassing substantially all its aspects?	Yes	
1.b. Are there any commercial disputes—aside from those that deal with public order or public policy—that cannot be submitted to arbitration?	No	
1.c. Are valid arbitration clauses or agreements usually enforced by the courts?	Yes	
2. Mediation/Conciliation		0.5
2.a. Is voluntary mediation or conciliation available?	Yes	
2.b. Are mediation, conciliation or both governed by a consolidated law or consolidated chapter or section of the applicable code of civil procedure encompassing substantially all their aspects?	No	
2.c. Are there financial incentives for parties to attempt mediation or conciliation (i.e., if mediation or conciliation is successful, a refund of court filing fees, income tax credits or the like)?	No	

Resolving Insolvency

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

The most recent round of data collection for the project was completed in June 2017. See the methodology for more information.

What the indicators measure

Time required to recover debt (years)

- Measured in calendar years
- Appeals and requests for extension are included

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

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

Outcome

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

Recovery rate for creditors

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

Strength of insolvency framework index (0-16)

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

Case study assumptions

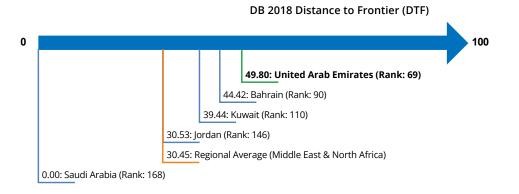
To make the data on the time, cost and outcome comparable across economies, several assumptions about the business and the case are used:

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

In addition, Doing Business evaluates the 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.

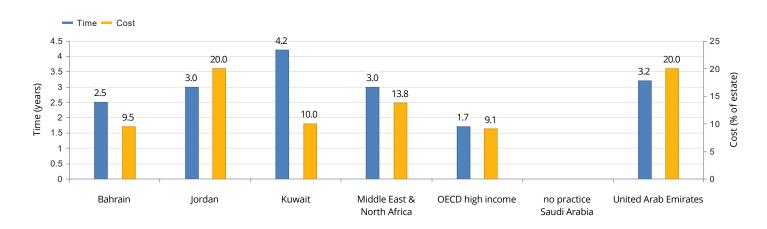
Indicator	United Arab Emirates	Middle East & North Africa	OECD high income	Overall Best Performer
Recovery rate (cents on the dollar)	28.7	25.5	71.2	93.1 (Norway)
Time (years)	3.2	3.0	1.7	0.4 (Ireland)
Cost (% of estate)	20.0	13.8	9.1	1.00 (Norway)
Outcome (0 as piecemeal sale and 1 as going concern)	0			
Strength of insolvency framework index (0-16)	11.0	5.4	12.1	15.00 (6 Economies)

Figure – Resolving Insolvency in United Arab Emirates and comparator economies – Ranking and DTF



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

Figure - Resolving Insolvency in United Arab Emirates - Time and Cost





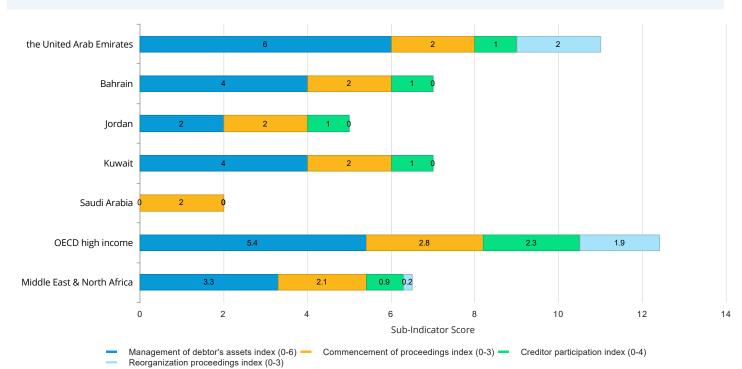
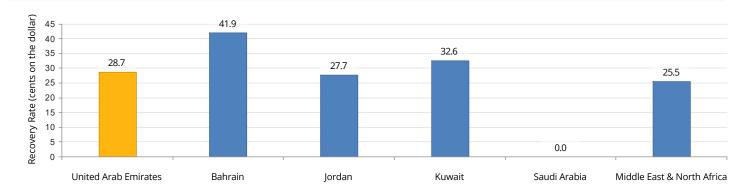


Figure – Resolving Insolvency in United Arab Emirates and comparator economies – Recovery Rate



Details – Resolving Insolvency in United Arab Emirates

Indicator	Answer	Explanation
Proceeding	foreclosure	BizBank will most likely initiate foreclosure proceedings, because insolvency proceedings are very rare. Liquidations take longer and cost more than foreclosure, while the return to the bank may be less.
Outcome	piecemeal sale	The hotel can only continue operating if another company buys it, which is not a likely outcome.
Time (in years)	3.2	First, the bank will need to notify the hotel of its intent to enforce its rights. If the debtor does not cooperate, the notice period can take up to 5-6 months. BizBank will then petition the court for an execution order. Mirage will be able to respond to BizBank's claims and present its case before the execution order is granted. This process will take up to 1 year. After BizBank obtains the execution order, it will have to schedule another court date to enforce the execution order. The court will appoint a trustee to evaluate and sell Mirage's assets. This part will take up to 8-12 months. Hotel's assets will be sold at a public auction and at least two auctions will probably be held before the assets can be sold successfully. It will take up to 1 year to sell the assets. Some contributors from the Economic Court mentioned that the time and cost is reduced for 2015 due to the electronic filing but most contributors said that it changed the system but it does not necessarily change the time to look at cases as we followed up with them. The cost also remains the same.
Cost (% of estate)	20.0	Major expenses will include: Attorney's fees – 10% of the value of the estate, Expert fees – 7% of the value of the estate, Auctioneer's fees – 2.7% of the value of the estate, Court fees - $<1\%$ of the value of the estate.
Recovery rate (c	ents on the	28.7

Details – Resolving Insolvency in United Arab Emirates – Measure of Quality

Strength of insolvency framework index (0-16) Commencement of proceedings index (0-3) What procedures are available to a DEBTOR when commencing insolvency proceedings? Does the insolvency framework allow a CREDITOR to file for insolvency of the debtor? What basis for commencement of the insolvency proceedings is allowed under the insolvency framework? (c) Both (a) and (b) options are available, but only one of the needs to be complied with	11.0
What procedures are available to a DEBTOR when commencing insolvency proceedings? Does the insolvency framework allow a CREDITOR to file for insolvency of the debtor? (b) Yes, but a creditor may fi for liquidation only What basis for commencement of the insolvency proceedings is allowed under the insolvency framework? (c) Both (a) and (b) options are available, but only one of the needs to be complied with	
proceedings? file for liquidation only Does the insolvency framework allow a CREDITOR to file for insolvency of the debtor? (b) Yes, but a creditor may fi for liquidation only What basis for commencement of the insolvency proceedings is allowed under the insolvency framework? (c) Both (a) and (b) options are available, but only one of the needs to be complied with	2.0
creditor may fi for liquidation only What basis for commencement of the insolvency proceedings is allowed under the insolvency framework? (c) Both (a) and (b) options are available, but only one of the needs to be complied with	
insolvency framework? (b) options are available, but only one of the needs to be complied with	0.5 le
Management of debtor's assets index (0-6)	
	6.0
Does the insolvency framework allow the continuation of contracts supplying essential Yes goods and services to the debtor?	1.0
Does the insolvency framework allow the rejection by the debtor of overly burdensome Yes contracts?	1.0
Does the insolvency framework allow avoidance of preferential transactions? Yes	1.0
Does the insolvency framework allow avoidance of undervalued transactions? Yes	1.0
Does the insolvency framework provide for the possibility of the debtor obtaining credit Yes after commencement of insolvency proceedings?	1.0
Does the insolvency framework assign priority to post-commencement credit? (b) Yes over ordinary unsecured creditors but nover secured creditors	1.0 not
Reorganization proceedings index (0-3)	2.0
Which creditors vote on the proposed reorganization plan? (b) Only creditors whose rights a affected by the proposed plan	re :
Does the insolvency framework require that dissenting creditors in reorganization Yes receive at least as much as what they would obtain in a liquidation?	1.0

Doing Business 2018 United Arab Emirates		
Are the creditors devided into classes for the purposes of voting on the reorganization plan, does each class vote separately and are creditors in the same class treated equally?	No	0.0
Creditor participation index (0-4)		1.0
Does the insolvency framework require approval by the creditors for selection or appointment of the insolvency representative?	No	0.0
Does the insolvency framework require approval by the creditors for sale of substantial assets of the debtor?	No	0.0
Does the insolvency framework provide that a creditor has the right to request information from the insolvency representative?	No	0.0
Does the insolvency framework provide that a creditor has the right to object to decisions accepting or rejecting creditors' claims?	Yes	1.0

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

Labor Market Regulation

Doing Business presents the data for the labor market regulation indicators in an annex. The report does not present rankings of economies on these indicators or include the topic in the aggregate distance to frontier score or ranking on the ease of doing business. Detailed data collected on labor market regulation are available on the Doing Business website (http://www.doingbusiness.org/data/exploretopics/labor-market-regulation).

The most recent round of data collection was completed in June 2017. See the methodology for more information.

What the indicators measure

Hiring

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

Working hours

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

Redundancy rules

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

Redundancy cost

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

Job quality

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

Case study assumptions

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

The worker:

- Is a cashier in a supermarket or grocery store, age 19, with one year of work experience.
- Is a full-time employee.
- Is not a member of the labor union, unless membership is mandatory.

The business:

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

Details – Labor Market Regulation in United Arab Emirates

	Answer
Hiring	
Fixed-term contracts prohibited for permanent tasks?	No
Maximum length of a single fixed-term contract (months)	24.0
Maximum length of fixed-term contracts, including renewals (months)	No limit
Minimum wage applicable to the worker assumed in the case study (US\$/month)	0.0
Ratio of minimum wage to value added per worker	0.0
Maximum length of probationary period (months)	6.0
Working hours	
Standard workday	8.0
Maximum number of working days per week	6.0
Premium for night work (% of hourly pay)	0.0
Premium for work on weekly rest day (% of hourly pay)	50.0
Premium for overtime work (% of hourly pay)	25.0
Restrictions on night work?	No
Whether nonpregnant and nonnursing women can work the same night hours as men	No
Restrictions on weekly holiday?	Yes
Restrictions on overtime work?	No
Paid annual leave for a worker with 1 year of tenure (working days)	26.0
Paid annual leave for a worker with 5 years of tenure (working days)	26.0
Paid annual leave for a worker with 10 years of tenure (working days)	26.0
Paid annual leave (average for workers with 1, 5 and 10 years of tenure, in working days)	26.0
Redundancy rules	
Dismissal due to redundancy allowed by law?	Yes
Third-party notification if one worker is dismissed?	No
Third-party approval if one worker is dismissed?	No
Third-party notification if nine workers are dismissed?	No
Third-party approval if nine workers are dismissed?	No

Doing Business 2018 United Arab En	nirates	
Retraining or reassignment obligation before redundancy?		No
Priority rules for redundancies?		No
Priority rules for reemployment?		No
Redundancy cost		
Notice period for redundancy dismissal for	a worker with 1 year of tenure	4.3
Notice period for redundancy dismissal for a worker with 5 years of tenure		4.3
Notice period for redundancy dismissal for a worker with 10 years of tenure		4.3
Notice period for redundancy dismissal (average for workers with 1, 5 and 10 years of tenure)		4.3
Severance pay for redundancy dismissal for a worker with 1 year of tenure		0.0
Severance pay for redundancy dismissal for a worker with 5 years of tenure		0.0
Severance pay for redundancy dismissal for a worker with 10 years of tenure		0.0
Severance pay for redundancy dismissal (average for workers with 1, 5 and 10 years of tenure) 0.0		e) 0.0
Job quality		
Equal remuneration for work of equal value	?	No
Gender nondiscrimination in hiring?		No
Paid or unpaid maternity leave mandated b	y law?	Yes
Minimum length of maternity leave (calend	ar days)?	45.0
Receive 100% of wages on maternity leave?		Yes
Five fully paid days of sick leave a year?		Yes
Unemployment protection after one year of employment?		No
Minimum contribution period for unemployment protection (months)?		n.a.

Business Reforms in United Arab Emirates

In the year ending June 1, 2017, 119 economies implemented 264 total reforms across the different areas measured by Doing Business. Doing Business has recorded more than 2,900 regulatory reforms making it easier to do business since 2004. Reforms inspired by Doing Business have been implemented by economies in all regions. The following are the reforms for United Arab Emirates implemented since Doing Business 2008.

✓ = Doing Business reform making it easier to do business. 🗙 = Change making it more difficult to do business.

DB2018

- ✓ **Dealing with Construction Permits:** The United Arab Emirates strengthened construction quality control by imposing stricter qualification requirements for professionals reviewing drawings. It also reduced the time and cost to obtain a building permit by eliminating a procedure.
- ✓ **Getting Electricity:** The United Arab Emirates made getting electricity easier by streamlining the connection process and eliminating interactions between the customer and the utility to obtain external works. Getting electricity was also made less costly by the elimination of the security deposit for connections under 150 kVA.
- ✓ **Getting Credit:** The United Arab Emirates improved access to credit information by starting to provide consumer credit scores to banks and financial institutions.
- ✓ **Resolving Insolvency:** The United Arab Emirates made resolving insolvency easier by adopting an insolvency law that introduces a reorganization procedure and facilitates continuation of the debtor's business during insolvency proceedings.

DB2017

- ✓ **Starting a Business:** The United Arab Emirates made it easier to start a business by streamlining name reservation and articles of association notarization and merging registration procedures with the Ministry of Human Resources and General Pensions and Social Security Authority.
- ✓ **Dealing with Construction Permits:** The United Arab Emirates made dealing with construction permits easier by implementing risk-based inspections and merging the final inspection into the process of obtaining a completion certificate.
- ✓ **Getting Electricity:** The United Arab Emirates reduced the time required to obtain a new electricity connection by implementing a new program with strict deadlines for reviewing applications, carrying out inspections and meter installations. The United Arab Emirates also introduced compensation for power outages.
- Registering Property: The United Arab Emirates made registering property easier by increasing the transparency at its land registry.
- ✓ Protecting Minority Investors: The United Arab Emirates strengthened minority investor protections by increasing shareholder rights and role in major corporate decisions, clarifying ownership and control structures, and requiring greater corporate transparency.

Labor Market Regulation: The United Arab Emirates reduced the duration of a single fixed-term contract from 48 to 24 month.

DB2016

- ✓ **Dealing with Construction Permits:** The United Arab Emirates made dealing with construction permits easier by streamlining the process for obtaining the civil defense approval.
- ✓ **Getting Electricity:** The United Arab Emirates made getting electricity easier by reducing the time needed to provide a connection cost estimate.
- ✓ **Protecting Minority Investors:** The United Arab Emirates strengthened minority investor protections by barring a subsidiary from acquiring shares in its parent company and by requiring that a potential acquirer, upon reaching 50% or more of the capital of a company, make a purchase offer to all shareholders.
- ✓ **Enforcing Contracts:** The United Arab Emirates made enforcing contracts easier by implementing electronic service of process, by introducing a new case management office within the competent court and by further developing the "Smart Petitions" service allowing litigants to file and track motions online.

Doing Business 2018

United Arab Emirates

DB2015

- Registering Property: The United Arab Emirates made transferring property easier by introducing new service centers and a standard contract for property transactions.
- ✓ **Getting Credit:** In the United Arab Emirates the credit bureau improved access to credit information by starting to exchange credit information with a utility.
- ✓ **Protecting Minority Investors:** The United Arab Emirates strengthened minority investor protections by introducing additional approval requirements for related-party transactions and greater requirements for disclosure of such transactions to the stock exchange; by introducing a requirement that interested directors be held liable in a related-party transaction that is unfair or constitutes a conflict of interest; and by making it possible for shareholders to inspect the documents pertaining to a related-party transaction, appoint auditors to inspect the transaction and request a rescission of the transaction if it should prove to be unfair.

DB2014

- ✓ **Getting Electricity:** The United Arab Emirates made getting electricity easier by eliminating the requirement for site inspections and reducing the time required to provide new connections.
- Registering Property: The United Arab Emirates made transferring property easier by increasing the operating hours of the land registry and reducing transfer fees.
- ✓ **Protecting Minority Investors:** The United Arab Emirates strengthened investor protections by introducing greater disclosure requirements for related-party transactions in the annual report and to the stock exchange and by making it possible to sue directors when such transactions harm the company.

DB2013

- ✓ **Starting a Business:** The United Arab Emirates made starting a business easier by eliminating the requirement for a company to prepare a name board in English and Arabic after having received clearance on the use of office premises.
- ✓ **Getting Electricity:** In the United Arab Emirates the Dubai Electricity and Water Authority made getting electricity easier by introducing an electronic "one window, one step" application process allowing customers to submit and track their applications online and reducing the time for processing the applications.
- ✓ Paying Taxes: The United Arab Emirates made paying taxes easier for companies by establishing an online filing and payment system for social security contributions.

DB2012

- ✓ **Starting a Business:** The United Arab Emirates made starting a business easier by merging the requirements to file company documents with the Department for Economic Development, to obtain a trade license and to register with the Dubai Chamber of Commerce and Industry.
- ✓ **Getting Credit:** The United Arab Emirates improved its credit information system through a new law allowing the establishment of a federal credit bureau under the supervision of the central bank.

DB2011

- ✓ **Getting Credit:** The United Arab Emirates enhanced access to credit by setting up a legal framework for the operation of the private credit bureau and requiring that financial institutions share credit information.
- ✓ **Trading across Borders:** The United Arab Emirates streamlined document preparation and reduced the time to trade with the launch of Dubai Customs' comprehensive new customs system, Mirsal 2.

DB2010

- ✓ **Starting a Business:** The United Arab Emirates made starting a business easier by abolishing the minimum capital requirement and simplifying documentation requirements for registration, including by eliminating the requirement to show proof of deposit of capital.
- ✓ **Dealing with Construction Permits:** The United Arab Emirates made dealing with construction permits less time consuming by improving its online system for obtaining no-objection certificates, building permits and completion certificates.

Doing Business 2018 Uni

United Arab Emirates

✓ **Trading across Borders:** The United Arab Emirates made trading across borders easier through greater capacity at the container terminal in Dubai, elimination of the requirement for a terminal handling receipt and improvements in the banking sector reducing the cost of trade finance products.

DB2009

- ✓ **Getting Credit:** The United Arab Emirates improved access to credit information by establishing a new private credit bureau that collects information on all loans and by guaranteeing borrowers' right to inspect their own credit data in the new bureau.
- ✓ **Enforcing Contracts:** The United Arab Emirates made enforcing contracts easier by introducing electronic filing for court documents.

DB2008

✓ **Starting a Business:** The United Arab Emirates made starting a business easier by allowing publication of the company records at the Department of Economic Development.

Labor Market Regulation: The United Arab Emirates abolished the requirement for severance payments.

Doing Business 2018 is the 15th in a series of annual reports investigating the regulations that enhance business activity and those that constrain it. The report provides quantitative indicators covering 11 areas of the business environment in 190 economies. The goal of the *Doing Business* series is to provide objective data for use by governments in designing sound business regulatory policies and to encourage research on the important dimensions of the regulatory environment for firms.

