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Doing Business 2011 Business Reforms



Doing Business 2011 : Making a Difference for Entrepreneurs is the eighth in a series of annual reports investigating regulations that enhance business activity and those that constrain it. *Doing Business* presents quantitative indicators on business regulations and the protection of property rights that can be compared across 183 economies, from Afghanistan to Zimbabwe, over time.

A set of regulations affecting 9 stages of a business's life are measured: starting a business, dealing with construction permits, registering property, getting credit, protecting investors, paying taxes, trading across borders, enforcing contracts and closing a business. Data in *Doing Business 2011* are current as of June 1, 2010*. The indicators are used to analyze economic outcomes and identify what reforms have worked, where, and why.

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

The data set covers 183 economies: 46 in Sub-Saharan Africa, 32 in Latin America and the Caribbean, 25 in Eastern Europe and Central Asia, 24 in East Asia and Pacific, 18 in the Middle East and North Africa and 8 in South Asia, as well as 30 OECD high-income economies.

The following pages present the summary Doing Business indicators for Norway. The data used for this economy profile come from the Doing Business database and are summarized in graphs. These graphs allow a comparison of the economies in each region not only with one another but also with the "good practice" economy for each indicator.

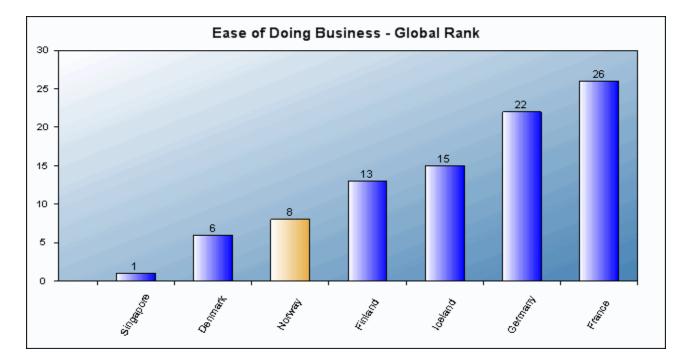
The good-practice economies are identified by their position in each indicator as well as their overall ranking and by their capacity to provide good examples of business regulation to other countries. These good-practice economies do not necessarily rank number 1 in the topic or indicator, but they are in the top 10.

More information is available in the full report. *Doing Business* 2011: Making a Difference for Entrepreneurs presents the indicators, analyzes their relationship with economic outcomes and recommends reforms. The data, along with information on ordering the report, are available on the Doing Business website (www.doingbusiness.org).

* Except for the Paying Taxes indicator that refers to the period January to December of 2009.

Note: 2008-2010 Doing Business data and rankings have been recalculated to reflect changes to the methodology and the addition of new economies (in the case of the rankings).

Norway is ranked 8 out of 183 economies. Singapore is the top ranked economy in the Ease of Doing Business.



Norway - Compared to global good practice economy as well as selected economies:

Norway's ranking in Doing Business 2011

Rank	Doing Business 2011
Ease of Doing Business	8
Starting a Business	33
Dealing with Construction Permits	65
Registering Property	8
Getting Credit	46
Protecting Investors	20
Paying Taxes	18
Trading Across Borders	9
Enforcing Contracts	4
Closing a Business	4

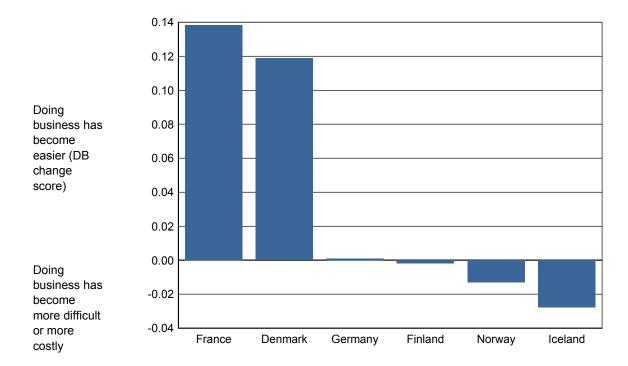
Starting a Business	Procedures (number)	5
	Time (days)	7
	Cost (% of income per capita)	1.8
	Min. capital (% of income per capita)	20.0
Dealing with Construction Permits	Procedures (number)	14
	Time (days)	252
	Cost (% of income per capita)	43.8
Registering Property	Procedures (number)	1
	Time (days)	3
	Cost (% of property value)	2.5
Getting Credit	Strength of legal rights index (0-10)	7
	Depth of credit information index (0-6)	4
	Public registry coverage (% of adults)	0.0
	Private bureau coverage (% of adults)	100.0
Protecting Investors	Extent of disclosure index (0-10)	7
	Extent of director liability index (0-10)	6
	Ease of shareholder suits index (0-10)	7
	Strength of investor protection index (0-10)	6.7
Paying Taxes	Payments (number per year)	4
	Time (hours per year)	87
	Profit tax (%)	24.4
	Labor tax and contributions (%)	15.9
	Other taxes (%)	1.3
	Total tax rate (% profit)	41.6
Trading Across Borders	Documents to export (number)	4
	Time to export (days)	7
	Cost to export (US\$ per container)	830
	Documents to import (number)	4
	Time to import (days)	7
	Cost to import (US\$ per container)	729

Enforcing Contracts	Procedures (number)	33
	Time (days)	280
	Cost (% of claim)	9.9
Closing a Business	Recovery rate (cents on the dollar)	90.9
	Time (years)	0.9
	Cost (% of estate)	1



The 5 year measure of cumulative change illustrates how the business regulatory environment has changed in 174 economies from *Doing Business 2006* to *Doing Business 2011*. Instead of highlighting which countries currently have the most business friendly environment, this new approach shows the extent to which an economy's regulatory environment for business has changed compared with 5 years ago.

This snapshot reflects all cumulative changes in an economy's business regulation as measured by the Doing Business indicators-such as a reduction in the time to start a business thanks to a one-stop shop or an increase in the strength of investor protection index thanks to new stock exchange rules that tighten disclosure requirements for related-party transactions.



This figure shows the distribution of cumulative change across the 9 indicators and time between *Doing Business 2006* and *Doing Business 2011*



Many economies have undertaken reforms to smooth the starting a business process in stages—and often as part of a larger regulatory reform program. A number of studies have shown that among the benefits of streamlining the process to start a business have been greater firm satisfaction and savings and more registered businesses, financial resources and job opportunities. Economies with higher entry costs are associated with a larger informal sector and a smaller number of legally registered firms.

Some reform outcomes

In Egypt reductions of the minimum capital requirement in 2007 and 2008 led to an increase of more than 30% in the number of limited liability companies.

In Portugal creation of One-Stop Shop in 2006 and 2007 resulted in a reduction of time to start a business from 54 days to 5. In 2007 and 2008 new business registrations were up by 60% compared with 2006.

In Malaysia reduction of registration fees in 2008 led to an increase in registrations by 16% in 2009.

What does Starting a Business measure?

Procedures to legally start and operate a company (number)

- Preregistration (for example, name verification or reservation, notarization)
- Registration
- Post registration (for example, social security registration, company seal)

Time required to complete each procedure (calendar days)

- Does not include time spent gathering information
- Each procedure starts on a separate day
- Procedure completed once final document is received
- No prior contact with officials

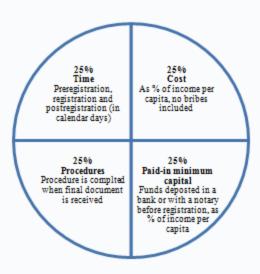
Cost required to complete each procedure (% of income per capita)

- Official costs only, no bribes
- No professional fees unless services required by law

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

Deposited in a bank or with a notary prior to registration begins

<u>Starting a Business</u>: getting a local limited liability company up and running Rankings are based on 4 subindicators



Case Study Assumptions

- Doing Business records all procedures that are officially required for an entrepreneur to start up and formally
 operate an industrial or commercial business.
- Any required information is readily available and that all agencies involved in the start-up process function without corruption.

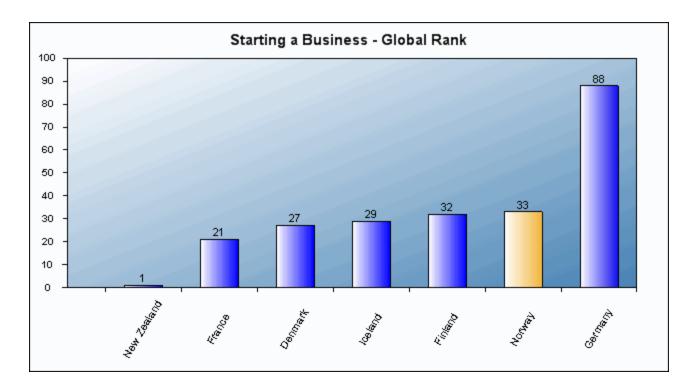
The business:

- is a limited liability company, located in the largest business city
- conducts general commercial activities
- is 100% domestically owned
- has a start-up capital of 10 times income per capita
- has a tumover of at least 100 times income per capita
- has at least 10 and up to 50 employees
- · does not qualify for investment incentives or any special benefits
- leases the commercial plant and offices and is not a proprietor of real estate

1. Benchmarking Starting a Business Regulations:

Norway is ranked 33 overall for Starting a Business.

Ranking of Norway in Starting a Business - Compared to good practice and selected economies:



The following table shows Starting a Business data for Norway compared to good practice and comparator economies:

Good Practice Economies	Procedures (number)	Time (days)	Cost (% of income per capita)	Min. capital (% of income per capita)
Denmark*			0.0	
New Zealand*	1	1		0.0

Selected Economy				
Norway	5	7	1.8	20.0

Comparator Economies				
Denmark	4	6	0.0	26.0
Finland	3	14	1.1	7.9
France	5	7	0.9	0.0
Germany	9	15	4.8	0.0
Iceland	5	5	2.3	12.0

* The following economies are also good practice economies for :

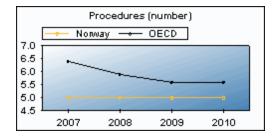
Procedures (number): Canada

Cost (% of income per capita): Slovenia

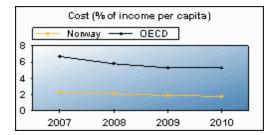
2. Historical data: Starting a Business in Norway

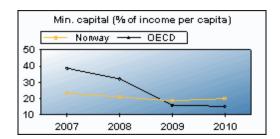
Starting a Business data	Doing Business 2008	Doing Business 2009	Doing Business 2010	Doing Business 2011
Rank			34	33
Procedures (number)	5	5	5	5
Time (days)	7	7	7	7
Cost (% of income per capita)	2.3	2.1	1.9	1.8
Min. capital (% of income per capita)	23.4	21.0	18.7	20.0

3. The following graphs illustrate the Starting a Business sub indicators in Norway over the past 4 years:

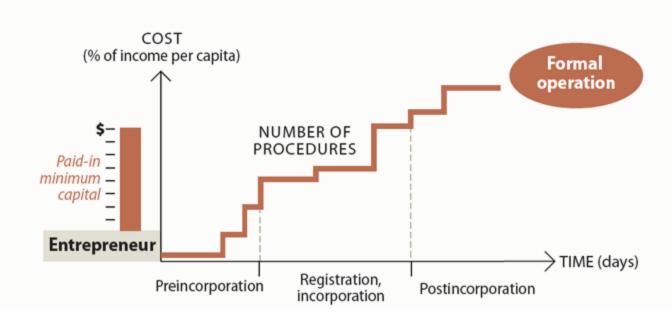


		Time (d	days)		
[—• Non	way 🛶	OECD		
20					
15 -					
10					
5	0	-			
	2007	2008	2009	2010	





What are the time, cost, paid-in minimum capital and number of procedures to get a local, limited liability company up and running?



This table summarizes the procedures and costs associated with setting up a business in Norway.

STANDARDIZED COMPANY Legal Form: Alksjeselskap (AS) - Private joint stock company City: Oslo

Registration Requirements:

No:	Procedure	Time to complete	Cost to complete
1	Deposit initial capital	1	no charge
2	Have the balance sheet examined by a certified outside auditor	1	NOK 4,000
3	Register with the Register of Business Enterprises and file for VAT registration.	3	NOK 5,160
4 *	The employer enrolls in the mandatory workers' injury insurance	1	no charge
5 *	Arrange for mandatory occupational pension plan for employees	3	no charge

* Takes place simultaneously with another procedure.

Starting a Business Details - Norway

Procedure 1	Deposit initial capital
Time to complete:	1
Cost to complete:	no charge
Comment:	
Procedure 2	Have the balance sheet examined by a certified outside auditor
Time to complete:	1
Cost to complete:	NOK 4,000
Comment:	The auditor must issue three statements confirming (a) the opening balance; (b) the share deposit as being fully paid up, and (c) the company's acceptance of the auditor appointment. Statement fees are NOK 3,000–5,000.
Procedure 3	Register with the Register of Business Enterprises and file for VAT registration.
Time to complete:	3
Cost to complete:	NOK 5,160
Comment:	In January 2007 the Norwegian Company Registry launched an improved version of their Web-based registration. The old registration system was upgraded from a semielectronic system to a fully electronic one. In 2006, only the registration form (a standard form that always must be filed for registration purposes) could be filed over the Internet in an unsigned version, whereas the rest of the required documents, such as the memorandum and articles of association, the auditor statements, and the originally signed registration form, had to be sent by regular mail.
	The new version of the web-based filing system allows for electronic signature of the registration form and for the possibility to upload all attachments (copies of signed versions of the memorandum, auditor statements, and the rest) as Adobe Acrobat files. It will still possible to file all documents manually by regular mail. Some registration enquiries cannot be filed over the Internet (mergers, some cases of increase of share capital, and so on) and must be filed by mail. Registration also protects the firm name.
	VAT registration is required when the company's turnover has exceeded NOK 50,000. VAT cannot be charged on goods and other items before VAT registration is completed. However, in certain cases the company may register for VAT before starting business operations. The VAT registration form can be submitted at the same time as filing for company registration.
Procedure 4	The employer enrolls in the mandatory workers' injury insurance
Time to complete:	1
Cost to complete:	no charge
Comment:	

Procedure 5	Arrange for mandatory occupational pension plan for employees
Time to complete:	3
Cost to complete:	no charge
Comment:	As of July 1, 2006, a new law was adopted requiring the employer to arrange for a mandatory occupational pension plan for its employees. The fees vary with the benefits and level of coverage in the pension plan. The minimum requirement is 2% of each employee's salary (within average levels of salaries).



Dealing with Construction Permits

In many economies, especially developing ones, complying with building regulations is so costly in time and money that many builders opt out. Builders may pay bribes to pass inspections or simply build illegally, leading to hazardous construction. Where the regulatory burden is large, entrepreneurs may tend to move their activity into the informal economy. There they operate with less concern for safety, leaving everyone worse off. In other economies compliance is simple, straightforward and inexpensive, yielding better results.

Some reform outcomes

In Burkina Faso, a one-stop shop for construction permits, "Centre de Facilitation des Actes de Construire", was opened in May 2008. The new regulation merged 32 procedures into 15, reduced the time required from 226 days to 122 and cut the cost by 40%. From May 2009 to May 2010 611 building permits were granted in Ouagadougou, up from an average of about 150 a year in 2002-06.

Toronto, **Canada** revamped its construction permitting process in 2005 by introducing time limits for different stages of the process and presenting a unique basic list of requirements for each project. Later it provided for electronic information and risk-based approvals with fast-track procedures. Between 2005 and 2008 the number of commercial building permits increased by 17%, the construction value of new commercial buildings by 84%.

<u>What does the Dealing with Construction Permits</u> <u>indicator measure?</u>

Procedures to legally build a warehouse (number)

- Submitting all relevant documents and obtaining all necessary clearances, licenses, permits and certificates
- Completing all required notifications and receiving all necessary inspections
- Obtaining utility connections for electricity, water, sewerage and a land telephone line
- Registering the warehouse after its completion (if required for use as collateral or for transfer of warehouse)

Time required to complete each procedure (calendar days)

- Does not include time spent gathering information
- Each procedure starts on a separate day
- Procedure completed once final document is received
- No prior contact with officials

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

Official costs only, no bribes

Case Study Assumptions

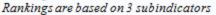
The business:

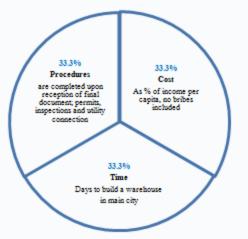
- is a small to medium-size limited liability company in the construction industry, located in the economy's largest business city
- is 100% domestically and privately owned and operated
- has 60 builders and other employees

 has at least one employee who is a licensed architect and registered with the local association of architects The warehouse:

- is a new construction (there was no previous construction on the land)
- has 2 stories, both above ground, with a total surface of approximately 1,300.6 sq. meters (14,000 sq. feet)
- · has complete architectural and technical plans prepared by a licensed architect
- will be connected to electricity, water, sewerage (sewage system, septic tank or their equivalent) and a land telephone line
- · will be used for general storage of non-hazardous goods, such as books
- · will take 30 weeks to construct (excluding all delays due to administrative and regulatory requirements)

Dealing with Construction Permits: Building a warehouse

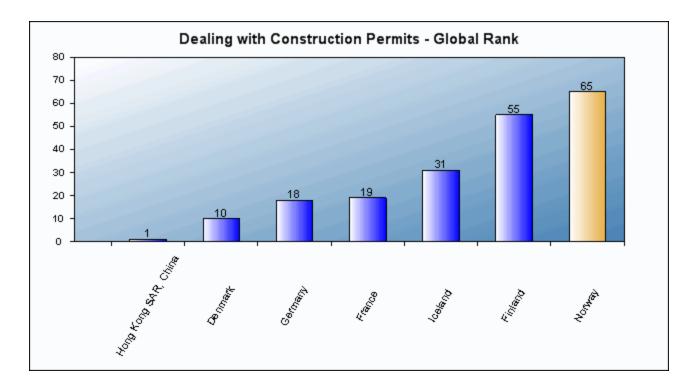




1. Benchmarking Dealing with Construction Permits Regulations:

Norway is ranked 65 overall for Dealing with Construction Permits.

Ranking of Norway in Dealing with Construction Permits - Compared to good practice and selected economies:



The following table shows Dealing with Construction Permits data for Norway compared to good practice and comparator economies:

Good Practice Economies	Procedures (number)	Time (days)	Cost (% of income per capita)
Denmark	6		
Qatar			0.8
Singapore		25	

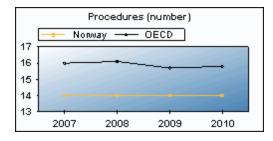
Selected Economy			
Norway	14	252	43.8

Comparator Economies			
Denmark	6	69	61.7
Finland	18	66	134.2
France	13	137	23.6
Germany	12	100	61.8
Iceland	18	75	19.6

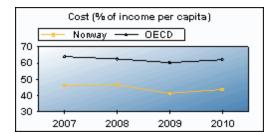
2. Historical data: Dealing with Construction Permits in Norway

Dealing with Construction Permits data	Doing Business 2008	Doing Business 2009	Doing Business 2010	Doing Business 2011
Rank			65	65
Procedures (number)	14	14	14	14
Time (days)	252	252	252	252
Cost (% of income per capita)	46.2	46.6	41.4	43.8

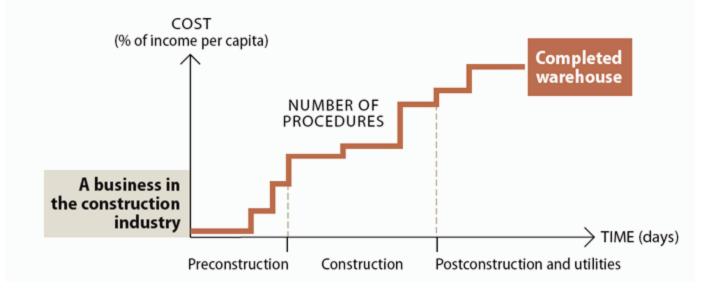
3. The following graphs illustrate the Dealing with Construction Permits sub indicators in Norway over the past 4 years:



		Time (d	ays)		
	Nor	way 🛶	OECD		
300]					
250 -	-				
200 -					
150		-	+	-	
	2007	2008	2009	2010	



What are the time, cost and number of procedures to comply with formalities to build a warehouse?



The table below summarizes the procedures, time, and costs to build a warehouse in Norway.

BUILDING A WAREHOUSE City: Oslo

Registration Requirements:

No:	Procedure	Time to complete	Cost to complete
1	Arrange an advance conference with the municipal building authorities	14 days	no charge
2	Obtain the consent of the health authorities	10 days	no charge
3 *	Obtain the approval of the environmental authorities	10 days	no charge
4 *	Obtain the approval of the road authorities	10 days	no charge
5 *	Obtain approval from the water company prior to building	10 days	no charge
6 *	Obtain approval from the sewage company prior to building	10 days	no charge
7	Obtain the frame permit (first step of the building permit)	210 days	NOK 80,400
8 *	Obtain the start-up permit and present a control registration form	21 days	no charge

9	9 Obtain an approval from the municipal building authorities upon completion of the project		no charge
10	Request power connection	1 day	no charge
11	Receive electricity inspection	1 day	no charge
12	Obtain electricity connection	4 days	NOK 50,000
13	Obtain water and sewage connection	1 day	NOK 87,856
14	Obtain telephone connection	1 day	NOK 990

* Takes place simultaneously with another procedure.

Dealing with Construction Permits Details - Norway

Procedure 1	Arrange an advance conference with the municipal building authorities
Time to complete:	14 days
Cost to complete:	no charge
Agency:	Municipal Building Authorities
Comment:	The advance conference is optional, but often necessary to clarify the prerequisites for the project, such as infrastructure, various laws and regulations, and coordination and the approvals from other authorities. The time to complete this procedure may vary. In Oslo, the normal waiting time is approximately 3 weeks. These conferences are not binding for the final result of the approval process.
Procedure ²	Obtain the consent of the health authorities
Time to complete:	10 days
Cost to complete:	no charge
Agency:	Health Authorities
Comment:	Generally, the building permit is not issued if the applicant has not obtained all necessary approvals. In such cases, the municipal building authority points out the missing approvals and orders the applicant to submit them before further progress can be made.
Procedure ³	Obtain the approval of the environmental authorities
Time to complete:	10 days
Cost to complete:	no charge
Agency:	Environmental Authorities
Comment:	

Procedure ⁴	Obtain the approval of the road authorities
Time to complete:	10 days
Cost to complete:	no charge
Agency:	Road Authorities
Comment:	

Procedure	5	Obtain approval from the water company prior to building
Time to comple	te:	10 days
Cost to complet	e:	no charge

Agency:	Water Authority
Comment:	Approval from the electricity company is not necessary. Only an authorization for water and sewage is required.
Procedure ⁶	Obtain approval from the sewage company prior to building
Time to complete:	10 days
Cost to complete:	no charge
Agency:	Sewage Authority
Comment:	

Procedure 7	Obtain the frame permit (first step of the building permit)
Time to complete:	210 days
Cost to complete:	NOK 80,400
Agency:	Municipal Building Authorities
Comment:	The frame permit is the first step toward obtaining the building permit. It grants only the right to build the project as designed; it does not authorize construction. The permit ensures that the project meets all relevant regulations and is valid for 3 years. The application for a frame permit must contain all relevant information on the project, architectural drawings, and other requirements, according to the Planning and Building Act and other regulations. The legal maximum time to complete this procedure is 84 days. In practice, obtaining the frame permit in Oslo currently takes about 7 months (the time estimated by the building activity A corresponding increase in building applications A shortage of manpower in the building authorities. The cost of obtaining a frame permit is calculated as follows: - For areas up to 200 sq. m., the total cost is NOK 22,100 For areas exceeding 200 sq. m., the cost is NOK 5,300 per 100 sq. m. In the case considered here, the cost is $22,100 + (1,300 - 200) \times 53 = NOK 80,400$.
Procedure ⁸	Obtain the start-up permit and present a control registration form
Time to complete:	21 days
Cost to complete:	no charge
Comment:	The start-up permit authorizes the start of construction activities. This permit contains the authorization (construction license) of the companies responsible for the coordination, design, construction, and monitoring of the project. The company must in this respect either present its qualifications to the municipal building authorities or present a license from the central register. The company must also present all the consents/approvals obtained through the previous procedures. The applicant should ensure that a construction oversight plan is drawn up. Such a plan should appear in the application or be submitted while the application for a start-up permit is being reviewed, at the latest. The construction may be monitored by means of documented self-inspections or by an independent enterprise. The developer, the applicant, the designer, and the contractor in charge must provide the information necessary to monitor the construction. The latter is normally executed through self-inspection. The legal maximum time to complete this stage is 84 days. Obtaining a start-up permit in Oslo currently takes 3 weeks.

Procedure ⁹	Obtain an approval from the municipal building authorities upon completion of the project
Time to complete:	10 days
Cost to complete:	no charge
Agency:	Municipal Building Authorities
Comment:	The company must obtain an approval from the municipal building authorities upon completion of the project.
Procedure ¹⁰	Request power connection
Time to complete:	1 day
Cost to complete:	no charge
Agency:	Hafslund
Comment:	BuildCo does not have to obtain the approval of the electricity company (Hafslund) before starting the construction (unlike for water and sewerage service). However, the electricity company will need to check the site to see if there is any need for transformers to be installed, and the like.
Procedure ¹¹	Receive electricity inspection
Time to complete:	1 day
Cost to complete:	no charge
Agency:	Hafslund
Comment:	
Procedure ¹²	Obtain electricity connection
Time to complete:	4 days
Cost to complete:	NOK 50,000
Agency:	Hafslund
G	

and connect the warehouse to the electricity network. When the inspection is requested, processing the request may take up to 2 weeks. From 2009, the final electricity connection fee is calculated as: expenses for the electricity connection - kr 30.000. If the total cost is under kr 30.000, there is no charge The new cost is NOK 50,000.	build them and c proce From	n 2009, the final electricity connection fee is calculated as: expenses for the ricity connection - kr 30.000. If the total cost is under kr 30.000, there is no charge	
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Time to complete: 1 day

Cost to complete:	NOK 87,856
Agency:	Water and Sewage Authorities
Comment:	The water and sewage authorities must be present when the connection is installed, and the applicant must send a request form determining the time for the connection. Such a request must be received by the authorities, at the latest, at 10 a.m. the day before the connection is to take place. The receipt for the paid connection fee must be attached to the request form where the connection time and place are determined. For 2010, the City Parliament of Oslo has established that the taxes to be paid for water and sewage connection are NOK 37,84 per sq.m for water and NOK 56.73 per sq.m for sewage (in 2008, the total cost was NOK 73.1 per sq.m). The cost is NOK 87,855. The connection fee is a nonrecurrent one and covers the costs of building and maintaining the public pipelines (both water and sewage pipelines—that is, the water supply from purification plant to the consumer, and sewage transport from the consumer to waste water plant). A reduction is given when the land plot is larger than 3,000 square meters and utilization is less than 12.5% (not applicable in this case).
Procedure 1	4 Obtain talanhana connection

Procedure ¹⁴	Obtain telephone connection
Time to complete:	1 day
Cost to complete:	NOK 990
Agency:	Telenor
Comment:	Due to market fluctuations the connection fee was increased in 2008 to NOK 990.



Ensuring formal property rights is fundamental. Effective administration of land is part of that. If formal property transfer is too costly or complicated, formal titles might go informal again. *Doing Business* records the full sequence of procedures necessary for a business to purchase a property from another business and transfer the property title to the buyer's name. In the past 6 years 105 economies undertook 146 reforms making it easier to transfer property. Globally, the time to transfer property fell by 38% and the cost by 10% over this time. The most popular feature of property registration reform in these 6 years, implemented in 52 economies, was lowering transfer taxes and government fees.

Some reform outcomes

(number)

Georgia now allows property transfers to be completed through 500 authorized users, notably banks. This saves time for entrepreneurs. A third of people transferring property in 2009 chose authorized users, up from 7% in 2007. Also, Georgia's new electronic registry managed 68,000 sales in 2007, twice as many as in 2003.

Belarus's unified and computerized registry was able to cope with the addition of 1.2 million new units over 3 years. The registry issued 1 million electronic property certificates in 2009.

What does the Registering Property indicator measure?

Procedures to legally transfer title on immovable property

- Preregistration (for example, checking for liens, notarizing sales agreement, paying property transfer taxes)
- Registration in the economy's largest business city
- Post registration (for example, transactions with the local authority, tax authority or cadastre)

Time required to complete each procedure (calendar days)

- Does not include time spent gathering information
- Each procedure starts on a separate day
- Procedure completed once final document is received
- No prior personal contact with officials

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

Official costs only, no bribes

No value added or capital gains taxes included

Case Study Assumptions

The parties (buyer and seller):

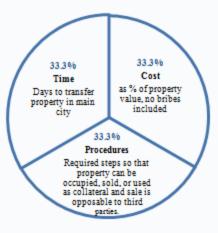
- Are limited liability companies, 100% domestically and privately owned.
- · Are located in the periurban area of the economy's largest business city.
- Have 50 employees each, all of whom are nationals.
- Perform general commercial activities.

The property (fully owned by the seller):

- Has a value of 50 times income per capita. The sale price equals the value.
- 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 a 557.4 square meters (6,000 square feet) land and 10 years old 2-story warehouse of 929 square meters (10,000 square feet) located on the land. The warehouse is in good condition and complies with all safety standards, building codes and legal requirements. The property will be transferred in its entirety.

<u>Registering Property</u>: transfer of property between 2 local companies

Rankings are based on 3 subindicators



1. Benchmarking Registering Property Regulations:

Norway is ranked 8 overall for Registering Property.

Ranking of Norway in Registering Property - Compared to good practice and selected economies:



The following table shows Registering Property data for Norway compared to good practice and comparator economies:

Good Practice Economies	Procedures (number)	Time (days)	Cost (% of property value)
New Zealand*		2	
Norway*	1		
Saudi Arabia			0.0

Selected Economy			
Norway	1	3	2.5

Comparator Economies			
Denmark	3	42	0.6
Finland	3	14	4.0
France	8	59	6.1
Germany	5	40	5.1
Iceland	3	4	2.4

* The following economies are also good practice economies for :

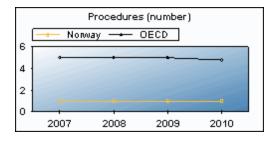
Procedures (number): United Arab Emirates

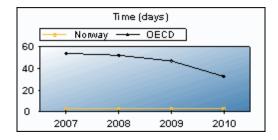
Time (days): Saudi Arabia, Thailand, United Arab Emirates

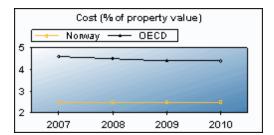
2. Historical data: Registering Property in Norway

Registering Property data	Doing Business 2008	Doing Business 2009	Doing Business 2010	Doing Business 2011
Rank			11	8
Procedures (number)	1	1	1	1
Time (days)	3	3	3	3
Cost (% of property value)	2.5	2.5	2.5	2.5

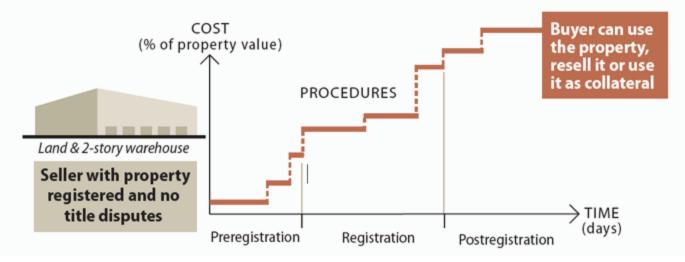
3. The following graphs illustrate the Registering Property sub indicators in Norway over the past 4 years:











This topic examines the steps, time, and cost involved in registering property in Norway.

STANDARDIZED PROPERTY

Property Value: 25,037,230.39 City: Oslo

Registration Requirements:

No:	Procedure	Time to complete	Cost to complete
1	Submit an application for registration of transfer at the Land Registry	3 days	NOK 1,548 (registration fee) + 2.5% of the value of the property (stamp duty)

Registering Property Details - Norway

Procedure 1	Submit an application for registration of transfer at the Land Registry
Time to complete:	3 days
Cost to complete:	NOK 1,548 (registration fee) + 2.5% of the value of the property (stamp duty)
Agency:	Land Registry
Comment:	There is no need for a lawyer or notary to be involved in the process. The application is a standard form and may be acquired in book stores and the internet. The fee to receive the title is NOK 1,548 and the stamp duty tax is 2.5% of the value of the property. If the transaction is financed by debt, the buyer has to pay a public fee to register a mortgage bond, equal to NOK 1,935. Upon refinancing an existing mortgage loan within the same loan frame, the fee to register a new mortgage deed or transporting the old mortgage deed to the new one, has been reduced to NOK 215. As of April 1st, 2005 the registration fee and the transfer tax is to be paid after the registration, not before, and can be paid online. Until 2004 the registration process had been performed by the local courts under the supervision of a judge (however the work is mainly executed by clerks without the involvement of any judge). Between March 2004 and 2007 the registration responsibility was being transferred from 87 public courts to the Norwegian Mapping and Cadastre Authority, which will maintain one single registration office for the entire country. The registration process was formally transferred to the Norwegian Mapping and Cadastre Authority on October 20, 2007.
	will be received and registered by the registry in the daily book. Second, the relevant data will be entered into database. Third, staff members will verify the data. Fourth, a deed stamped by the Register is sent by ordinary mail to the buyer. An invoice is also sent for the registration fees and stamp duty, and the payment can be made online.



Through two sets of indicators, *Doing Business* assesses the legal rights of borrowers and lenders with respect to secured transactions and the sharing of credit information. The depth of credit information index measures rules and practices affecting the coverage, scope and accessibility of credit information available through either a public credit registry or a private credit bureau. Credit information systems mitigate the 'information asymmetry' in lending and enable lenders to view a borrower's financial history (positive or negative), providing them with valuable information to consider when assessing risk. Credit information systems benefit borrowers as well, allowing good borrowers to establish a reputable credit history which will enable them to access credit more easily. The Legal Rights Index measures the degree to which collateral and bankruptcy laws protect the rights of borrowers and lenders and thus facilitate lending. Sound collateral laws will enable businesses to use their assets, especially movable property, as security to generate capital while having strong creditor's rights has been associated with higher ratios of private sector credit to GDP.

Some reform outcomes

After Vietnam's new Civil Code was enacted in 2005, a decree further clarified the provisions governing secured transactions. Since the inclusion of the new provisions, the number of registrations increased from 43,000 (2005) to 120,000 (end of 2008).

In 2008, when **Zambia** established a private credit bureau, its database initially covered about 25,000 borrowers. Thanks to a strong communication campaign and a central bank directive, coverage has grown 10-fold in the past 2 years, exceeding 200,000 by the beginning of 2010.

What do the Getting Credit indicators measure?

Strength of legal rights index (0-10)

- Protection of rights of borrowers and lenders through collateral laws
- Protection of secured creditors' rights through bankruptcy laws

Depth of credit information index (0-6)

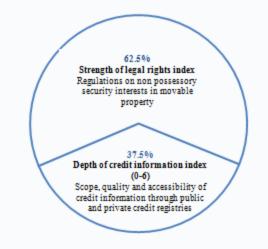
 Scope and accessibility of credit information distributed by public credit registries and private credit bureaus

Public credit registry coverage (% of adults)

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

Private credit bureau coverage (% of adults)

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



Note: Private bureau coverage and public credit registry coverage are measured but do not count for the rankings.

Case Study Assumptions (applying to the Legal Rights Index only)

The Debtor

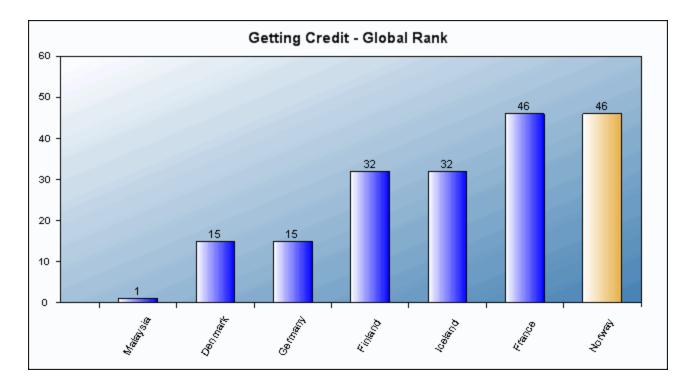
- is a Private Limited Liability Company
- has its Headquarters and only base of operations in the largest business city
- obtains a loan from a local bank (the Creditor) for an amount up to 10 times income (GNI) per capita
- Both creditor and debtor are 100% domestically owned.

Getting Credit: collateral rules and credit information

1. Benchmarking Getting Credit Regulations:

Norway is ranked 46 overall for Getting Credit.

Ranking of Norway in Getting Credit - Compared to good practice and selected economies:



The following table shows Getting Credit data for Norway compared to good practice and comparator economies:

Good Practice Economies	Strength of legal rights index (0-10)	Depth of credit information index (0-6)	Public registry coverage (% of adults)	Private bureau coverage (% of adults)
New Zealand*				100.0
Portugal			67.1	
Singapore*	10			
United Kingdom		6		

Selected Economy				
Norway	7	4	0.0	100.0

Comparator Economies				
Denmark	9	4	0.0	5.4
Finland	7	5	0.0	14.9
France	7	4	33.3	0.0
Germany	7	6	1.0	98.4
Iceland	7	5	0.0	100.0

* The following economies are also good practice economies for :

Strength of legal rights index (0-10): Hong Kong, China, Kenya, Kyrgyz Republic, Malaysia

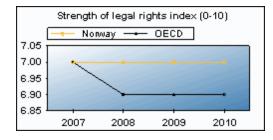
Private bureau coverage (% of adults): Argentina, Australia, Canada, Iceland, Ireland, Norway, Sweden, United Kingdom, United States

27 countries have the highest credit information index.

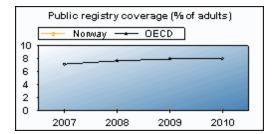
2. Historical data: Getting Credit in Norway

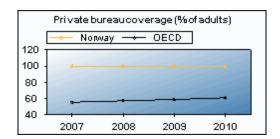
Getting Credit data	Doing Business 2008	Doing Business 2009	Doing Business 2010	Doing Business 2011
Rank			44	46
Strength of legal rights index (0-10)	7	7	7	7
Depth of credit information index (0-6)	4	4	4	4
Private bureau coverage (% of adults)	100.0	100.0	100.0	100.0
Public registry coverage (% of adults)	0.0	0.0	0.0	0.0

3. The following graphs illustrate the Getting Credit sub indicators in Norway over the past 4 years:

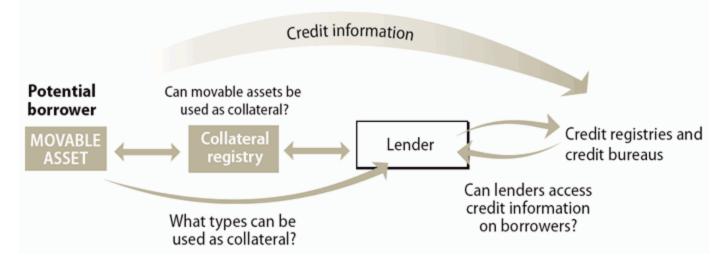


	Depth of (credit infor	mation inde	ex (0-6)
	Non	way 🛶	OECD	
4.8	-	•		
4.4				
4.2				
4.0 3.8		-	-	0
	2007	2008	2009	2010









The following table summarize legal rights of borrowers and lenders, and the availability and legal framework of credit registries in Norway.

Getting Credit Indicators (2010)				
Private bureau coverage (% of adults)	Private credit bureau	Public credit registry	4	
Are data on both firms and individuals distributed?	Yes	No	1	
Are both positive and negative data distributed?	No	No	0	
Does the registry distribute credit information from retailers, trade creditors or utility companies as well as financial institutions?	No	No	0	
Are more than 2 years of historical credit information distributed?	Yes	No	1	
Is data on all loans below 1% of income per capita distributed?	Yes	No	1	
Is it guaranteed by law that borrowers can inspect their data in the largest credit registry?	Yes	No	1	
Coverage	100.0	0.0		

Number of individuals	 0
Number of firms	 0

Strength of legal rights index (0-10)	7
Can any business use movable assets as collateral while keeping possession of the assets; and any financial institution accept such assets as collateral ?	Yes
Does the law allow businesses to grant a non possessory security right in a single category of movable assets, without requiring a specific description of collateral?	Yes
Does the law allow businesses to grant a non possessory security right in substantially all of its assets, without requiring a specific description of collateral?	No
May a security right extend to future or after-acquired assets, and may it extend automatically to the products, proceeds or replacements of the original assets ?	No
Is a general description of debts and obligations permitted in collateral agreements, so that all types of obligations and debts can be secured by stating a maximum amount rather than a specific amount between the parties ?	Yes
Is a collateral registry in operation, that is unified geographically and by asset type, as well as indexed by the grantor's name of a security right?	Yes
Do secured creditors have absolute priority to their collateral outside bankruptcy procedures?	Yes
Do secured creditors have absolute priority to their collateral in bankruptcy procedures?	Yes
During reorganization, are secured creditors' claims exempt from an automatic stay on enforcement?	No
Does the law authorize parties to agree on out of court enforcement?	Yes



Protecting Investors

Stronger investor protections matter for the ability of companies to raise the capital needed to grow, innovate, diversify and compete. This is all the more crucial in times of financial crisis when entrepreneurs must navigate through defiant environments to finance their activities. Using 3 indices of investor protection, *Doing Business* measures how economies regulate a standard case of self-dealing, use of corporate assets for personal gains. Since 2005, 51 economies have strengthened investor protections as measured by *Doing Business*.

Some reform outcomes

In **Indonesia**, an economy that consistently improved its laws regulating investor protections, the number of firms listed on the Indonesia Stock Exchange increased from 331 to 396 between 2004 and 2009. Meanwhile, market capitalization grew from 680 trillion rupiah (\$75 billion) to 1,077 trillion rupiah (\$119 billion).

After **Thailand** amended its laws in 2006 and 2008, more than 85 transactions that failed to comply with the disclosure standards were suspended. Thirteen were deemed prejudicial and were therefore canceled, thus preventing damage to the companies involved and preserving their value. Companies were not deterred either, as more than 30 new companies joined the stock exchange since 2005 bringing the number of listed companies to 523.

What do the Protecting Investors indicators measure?

Extent of disclosure index (0-10)

- Who can approve related-party transactions
- Requirements for external and internal disclosure in case of related-party transactions

Extent of director liability index (0-10)

- Ability of shareholders to hold the interested party and the approving body liable in case of a prejudicial related-party transaction
- Available legal remedies (damages, repayment of profits, fines, imprisonment and rescission of the transaction)
- Ability of shareholders to sue directly or derivatively

Ease of shareholder suits index (0-10)

- Documents and information available during trial
- Access to internal corporate documents (directly or through a government inspector)

Strength of investor protection index (0-10)

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

Case Study Assumptions

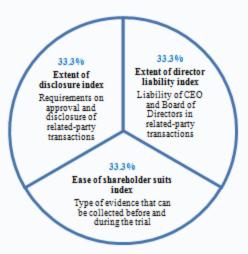
The business (Buyer):

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

The transaction

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

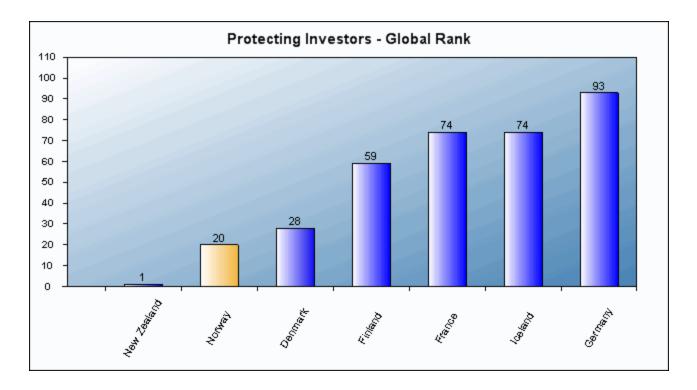
<u>Protecting Investors</u>: minority shareholder rights in related-party transactions Rankings are based on 3 subindicators



1. Benchmarking Protecting Investors Regulations:

Norway is ranked 20 overall for Protecting Investors.

Ranking of Norway in Protecting Investors - Compared to good practice and selected economies:



The following table shows Protecting Investors data for Norway compared to good practice and comparator economies:

Good Practice Economies	Strength of investor protection index (0-10)
New Zealand	9.7

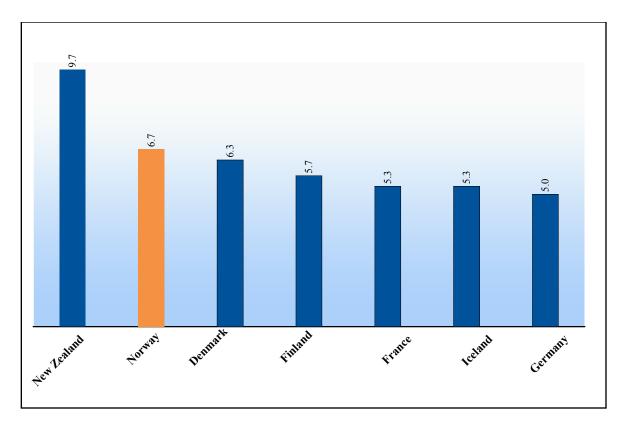
Selected Economy	
Norway	6.7

Comparator Economies	
Denmark	6.3
Finland	5.7
France	5.3
Germany	5.0
Iceland	5.3

2. Historical data: Protecting Investors in Norway

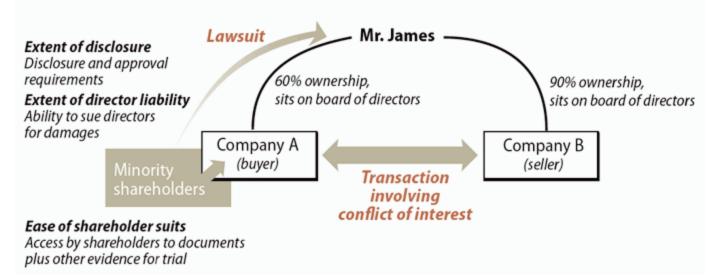
Protecting Investors data	Doing Business 2008	Doing Business 2009	Doing Business 2010	Doing Business 2011
Rank			20	20
Strength of investor protection index (0-10)	6.7	6.7	6.7	6.7

3. The following graph illustrates the Protecting Investors index in Norway compared to best practice and selected Economies:



Note: The higher the score, the greater the investor protection.

How well are minority shareholders protected against self-dealing in related-party transactions?



The table below provides a full breakdown of how the disclosure, director liability, and shareholder suits indexes are calculated in Norway.

Protecting Investors Data (2010)	Indicator
Extent of disclosure index (0-10)	7
What corporate body provides legally sufficient approval for the transaction?	2
Whether immediate disclosure of the transaction to the public and/or shareholders is required?	2
Whether disclosure of the transaction in published periodic filings (annual reports) is required?	1
Whether disclosure of the conflict of interest by Mr. James to the board of directors is required?	1
Whether an external body must review the terms of the transaction before it takes place?	1
Extent of director liability index (0-10)	6
Whether shareholders can hold Mr. James liable for the damage that the Buyer-Seller transaction causes to the company?	2
Whether shareholders can hold the approving body (the CEO or board of directors) liable for the damage that the Buyer-Seller transaction causes to the company?	1
Whether a court can void the transaction upon a successful claim by a shareholder plaintiff?	0
Whether Mr. James pays damages for the harm caused to the company upon a successful claim by the shareholder plaintiff?	1

Whether Mr. James repays profits made from the transaction upon a successful claim by the shareholder plaintiff?	0
Whether fines and imprisonment can be applied against Mr. James?	1
Whether shareholders can sue directly or derivatively for the damage that the Buyer-Seller transaction causes to the company?	1
Ease of shareholder suits index (0-10)	7
Whether the plaintiff can obtain any documents from the defendant and witnesses during trial?	3
Whether the plaintiff can directly question the defendant and witnesses during trial?	2
Whether the plaintiff can request categories of documents from the defendant without identifying specific ones?	0
Whether shareholders owning 10% or less of Buyer's shares can request an inspector to investigate the transaction?	1
Whether the level of proof required for civil suits is lower than that of criminal cases?	1
Whether shareholders owning 10% or less of Buyer's shares can inspect transaction documents before filing suit?	0
Strength of investor protection index (0-10)	6.7



Taxes are essential to provide public amenities, infrastructure and services which are crucial for a properly functioning economy. *Doing Business* data show that economies where it is more difficult and costly to pay taxes have larger shares of informal sector activity. More than 60% of economies have reformed in the last 6 years and are starting to see concrete results.

Some reform outcomes

Colombia introduced a new electronic system for social security and labor taxes in 2006 and by 2008 the social security contributions collected from small and medium-size companies rose by 42%, to 550 billion pesos.

Mauritius reduced the corporate income tax rate from 25% to 15% and removed exemptions and industry-specific allowances in 2006 and saw their corporate income tax revenue grow by 27% in the following year, and in 2008/09 it increased by 65%.

What do the Paying taxes indicators measure?

Tax payments for a manufacturing company in 2009 (number per year adjusted for electronic or joint filing and payment)

- Total number of taxes and contributions paid, including consumption taxes (value added tax, sales tax or goods and service tax)
- Method and frequency of filing and payment

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

- Collecting information and computing the tax payable
- Completing tax return forms, filing with proper agencies
- Arranging payment or withholding
- · Preparing separate tax accounting books, if required

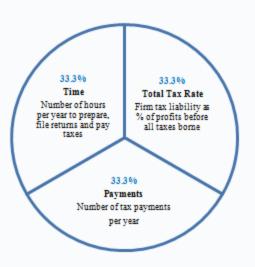
Total tax rate (% of profit)

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



- TaxpayerCo is a medium-size business that started operations 2 years ago.
- Tax practitioners are asked to review its financial statements, as well as a standard list of transactions that the company completed during the year.
- Respondents are asked how much in taxes and mandatory contributions the business must pay and what the
 process is for doing so.
- The business starts from the same financial position in each economy. All the taxes and mandatory
 contributions paid during the second year of operation are recorded.
- Taxes and mandatory contributions are measured at all levels of government
- Taxes and mandatory contributions include corporate income tax, turnover tax, all labor taxes and contributions
 paid by the company.
- A range of standard deductions and exemptions are also recorded.

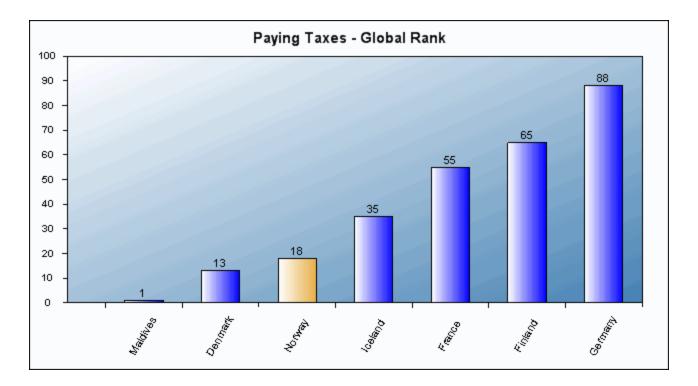
<u>Paying Taxes</u>: tax compliance for a local manufacturing company Rankings are based on 3 subindicators



1. Benchmarking Paying Taxes Regulations:

Norway is ranked 18 overall for Paying Taxes.

Ranking of Norway in Paying Taxes - Compared to good practice and selected economies:



The following table shows Paying Taxes data for Norway compared to good practice and comparator economies:

Good Practice Economies	Payments (number per year)	Time (hours per year)	Total tax rate (% profit)
Maldives*	3	0	
Timor-Leste			0.2

Selected Economy			
Norway	4	87	41.6

Comparator Economies			
Denmark	9	135	29.2
Finland	8	243	44.6
France	7	132	65.8
Germany	16	215	48.2
Iceland	31	140	26.8

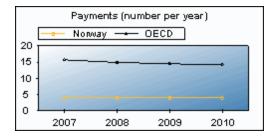
* The following economies are also good practice economies for :

Payments (number per year): Qatar

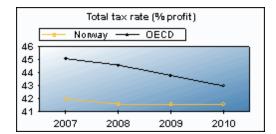
2. Historical data: Paying Taxes in Norway

Paying Taxes data	Doing Business 2008	Doing Business 2009	Doing Business 2010	Doing Business 2011
Rank			17	18
Total tax rate (% profit)	42.0	41.6	41.6	41.6
Payments (number per year)	4	4	4	4
Time (hours per year)	87	87	87	87

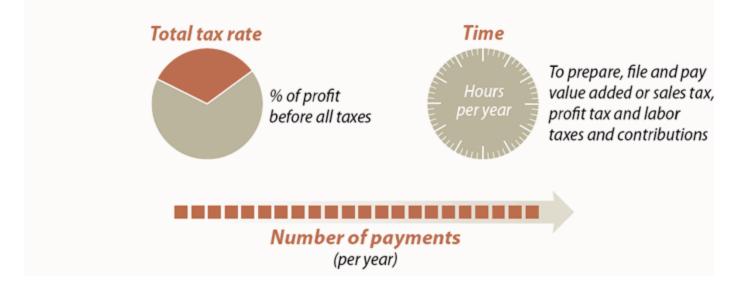
3. The following graphs illustrate the Paying Taxes sub indicators in Norway over the past 4 years:



	Т	ime (hours	per year)		
E	Nor	way 🛶	OECD		
²⁵⁰ T	-				
200				-	
150 -					
100					
50 L			-		
	2007	2008	2009	2010	



What are the time, total tax rate and number of payments necessary for a local medium-sized company to pay all taxes?



The table below addresses the taxes and mandatory contributions that a medium-size company must pay or withhold in a given year in Norway, as well as measures of administrative burden in paying taxes.

Tax or mandatory contribution	Payments (number)	Notes on Payments	Time (hours)	Statutory tax rate	Tax base	Totaltax rate (% profit)	Notes on TTR
Value added tax (VAT)	1	online filing	48	25.0%	value addec	1	
fuel tax	1				included in fuel price	1.30	
Social security contributions	1	online filing	15	14.1%	gross salari	es 15.90	
Corporate income tax	1	online filing	24	28.0%	taxable pro	fit 24.40	
Totals	4		87			41.6	

Trading Across Borders

Making trade between countries easier is increasingly important for business in today's globalized world. Excessive document requirements, burdensome customs procedures, inefficient port operations and inadequate infrastructure all lead to extra costs and delays for exporters and importers, stifling trade potential. Trade facilitation tools such as electronic data interchange systems, risk-based inspections, and single windows help improve an economy's trading environment and boost firms' international competitiveness. *Doing Business* trade indicators take into account documents, cost and time associated with every procedure for trading a standard shipment of goods by ocean transport. Research indicates that exporters in developing countries have much more to gain by a 10% drop in their trading costs than from a similar decrease of the tariffs applied to their products in global markets.

Some reform outcomes

In Georgia, reducing customs clearance time by a day has led to operational savings of an estimated \$288 per truck, or an annual \$133 million for the country's whole trading community given the growing amount of cross-border trade in recent years.

In **Korea**, predictable cargo processing times and rapid turnover by ports and warehouses provide a benefit to the Korean economy of some \$2 billion annually.

What do the Trading Across Borders indicators measure?

Documents required to export and import (number)

- Bank documents
- Customs clearance documents
- · Port and terminal handling documents
- Transport documents

Time required to export and import (days)

- Obtaining all the documents
- Inland transport and handling
- Customs clearance and inspections
- Port and terminal handling
- Does not include ocean transport time

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

- All documentation
- Inland transport and handling
- Customs clearance and inspections
- Port and terminal handling
- Official costs only, no bribes

Case Study Assumptions

The Business

- Has at least 60 employees and is located in the economy's largest business city
- Is a private, limited liability company, which exports more than 10% of its sales. It is fully domestically owned and does not operate in an export processing zone or an industrial estate with special export or import privileges <u>The traded product</u>
- Is transported in a dry-cargo, 20-foot full container load; weighs 10 tons and is valued at \$20,000
- Is not hazardous or include military items; it does not require special phytosanitary or environmental safety standards, refrigeration or any other special environment
- Is one of the economy's leading export or import products

<u>Trading Across Borders</u>: exporting and importing by ocean transport

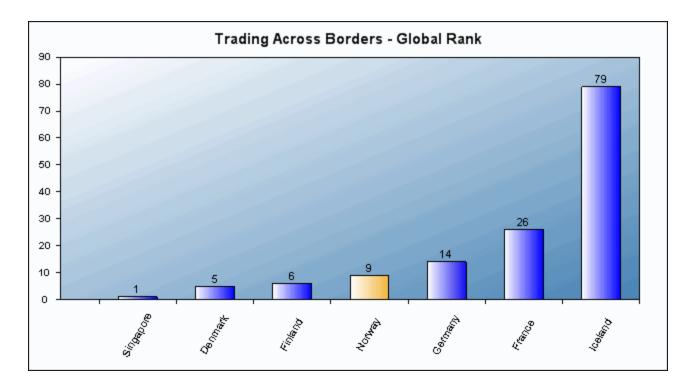
Rankings are based on 3 subindicators



1. Benchmarking Trading Across Borders Regulations:

Norway is ranked 9 overall for Trading Across Borders.

Ranking of Norway in Trading Across Borders - Compared to good practice and selected economies:



The following table shows Trading Across Borders data for Norway compared to good practice and comparator economies:

Good Practice Economies	Documents to export (number)	Time to export (days)	Cost to export (US\$ per container)	Documents to import (number)	Time to import (days)	Cost to import (US\$ per container)
Denmark*		5				
France	2			2		
Malaysia			450			
Singapore					4	439

Selected Economy						
Norway	4	7	830	4	7	729

Comparator Economies						
Denmark	4	5	744	3	5	744
Finland	4	8	540	5	8	620
France	2	9	1078	2	11	1248
Germany	4	7	872	5	7	937
Iceland	5	19	1532	5	14	1674

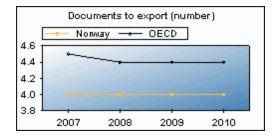
* The following economies are also good practice economies for :

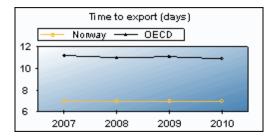
Time to export (days): Estonia

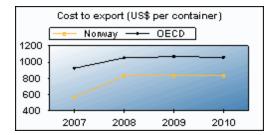
2. Historical data: Trading Across Borders in Norway

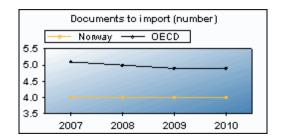
Trading Across Borders data	Doing Business 2008	Doing Business 2009	Doing Business 2010	Doing Business 2011
Rank			9	9
Cost to export (US\$ per container)	568	830	830	830
Cost to import (US\$ per container)	488	729	729	729
Documents to export (number)	4	4	4	4
Documents to import (number)	4	4	4	4
Time to export (days)	7	7	7	7
Time to import (days)	7	7	7	7

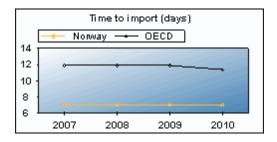
3. The following graphs illustrate the Trading Across Borders sub indicators in Norway over the past 4 years:

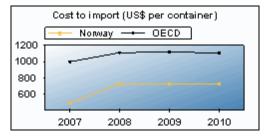


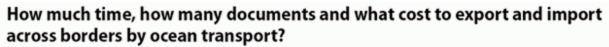


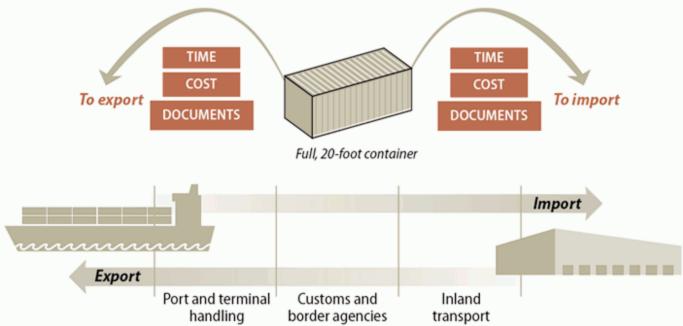












These tables list the procedures necessary to import and export a standardized cargo of goods in Norway. The documents required to export and import the goods are also shown.

Nature of Export Procedures (2010)	Duration (days)	US\$ Cost
Documents preparation	4	225
Customs clearance and technical control	1	125
Ports and terminal handling	1	130
Inland transportation and handling	1	350
Totals	7	830

Nature of Import Procedures (2010)	Duration (days)	US\$ Cost
Documents preparation	4	150
Customs clearance and technical control	1	79
Ports and terminal handling	1	150
Inland transportation and handling	1	350
Totals	7	729

Documents for Export and Import

	Export
Bill of lading	
Commercial invoice	e
Customs export dec	laration
Packing list	
	Import
Bill of lading	Import
Bill of lading Commercial invoice	
-	e



Well functioning courts help businesses expand their network and markets. Where contract enforcement is efficient, firms have greater access to credit and are more likely to engage with new borrowers or customers. *Doing Business* measures the efficiency of the judicial system in resolving a commercial sale dispute before local courts. Following the step-by-step evolution of a standardized case study, data relating to the time, cost and procedural complexity of resolving a commercial lawsuit are collected through study of the codes of civil procedure and other court regulations, as well as through surveys completed by local litigation lawyers (and, in a quarter of the countries, by judges as well).

Some reform outcomes

In Rwanda the implementation of specialized commercial courts in May 2008 resulted in a significant decrease of the case backlog, and contributed to reduce the time to resolve a commercial dispute by nearly 3 months.

In Austria a "data highway" for the courts that allows attachments to be sent electronically has produced savings of $\in 4.4$ million in postage alone.

What do the Enforcing Contracts indicators measure?

Procedures to enforce a contract (number)

- Any interaction between the parties in a commercial dispute, or between them and the judge or court officer
- Steps to file the case
- Steps for trial and judgment
- Steps to enforce the judgment

Time required to complete procedures (calendar days)

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

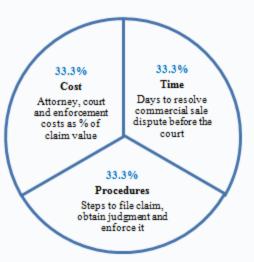
Cost required to complete procedures (% of claim)

- No bribes
- Average attorney fees
- Court costs, including expert fees
- Enforcement costs

Case Study Assumptions

- Seller and Buyer are domestic companies
- Buyer orders custom-made goods, then does not pay
- Seller sues Buyer before competent court
- Value of claim is 200% of GNI per capita
- Seller requests pre-trial attachment to secure claim
- Dispute on quality of the goods requires expert opinion
- Judge decides in favor of Seller, no appeal
- Seller enforces judgment through a public sale of Buyer's movable assets.

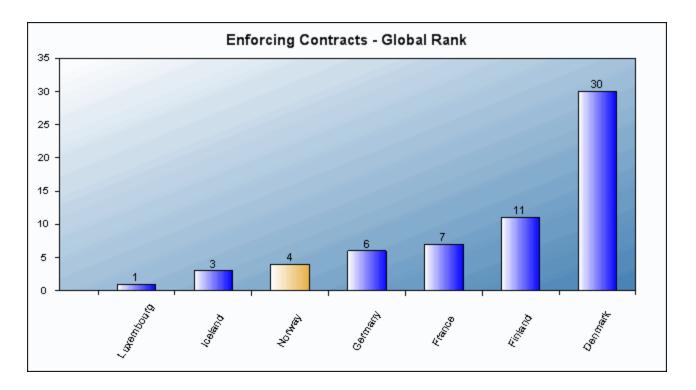
Enforcing Contracts: resolving a commercial dispute through the courts Rankings are based on 3 subindicators



1. Benchmarking Enforcing Contracts Regulations:

Norway is ranked 4 overall for Enforcing Contracts.

Ranking of Norway in Enforcing Contracts - Compared to good practice and selected economies:



The following table shows Enforcing Contracts data for Norway compared to good practice and comparator economies:

Good Practice Economies	Procedures (number)	Time (days)	Cost (% of claim)
Bhutan			0.1
Ireland	20		
Singapore		150	

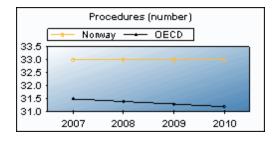
Selected Economy			
Norway	33	280	9.9

Comparator Economies			
Denmark	35	410	23.3
Finland	32	375	13.3
France	29	331	17.4
Germany	30	394	14.4
Iceland	27	417	8.2

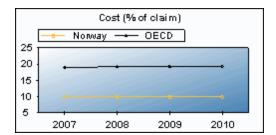
2. Historical data: Enforcing Contracts in Norway

Enforcing Contracts data	Doing Business 2008	Doing Business 2009	Doing Business 2010	Doing Business 2011
Rank			4	4
Procedures (number)	33	33	33	33
Time (days)	310	310	280	280
Cost (% of claim)	9.9	9.9	9.9	9.9

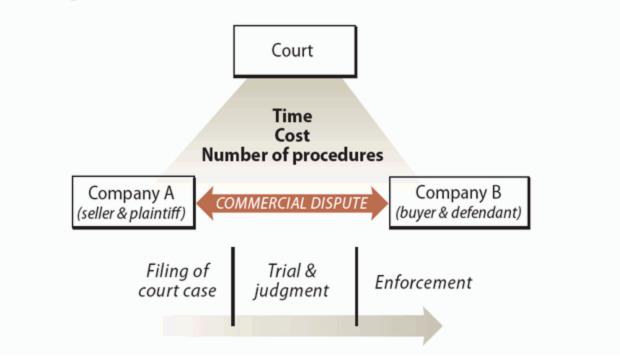
3. The following graphs illustrate the Enforcing Contracts sub indicators in Norway over the past 4 years:



		Time (d	ays)	
	Nor	way 🛶	OECD	
600 1				
500 -	-		•	-
400 -				
300 -				
200	-		-	1
	2007	2008	2009	2010



What are the time, cost and number of procedures to resolve a commercial dispute through the courts?



This topic looks at the efficiency of contract enforcement in Norway.

Nature of Procedure (2010)	Indicator
Procedures (number)	33
Time (days)	280
Filing and service	40.0
Trial and judgment	195.0
Enforcement of judgment	45.0
Cost (% of claim)*	9.90
Attorney cost (% of claim)	8.0
Court cost (% of claim)	1.3
Enforcement Cost (% of claim)	0.6

* Claim assumed to be equivalent to 200% of income per capita.



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

Some reform outcomes

A study of the 2005 bankruptcy reform in Brazil found that it had led to an average reduction of 22% in the cost of credit for Brazilian companies, a 39% increase in overall credit and a 79% increase in long-term credit in the economy. The purpose of the reform was to improve creditor protection in insolvency proceedings.

Following the introduction of debtor-in-possession reorganizations in Korea in 2006, the number of reorganization filings increased from 76 in 2006 to 670 in 2009.

What does the Closing a Business indicator 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 value)

- · Measured as percentage of estate value
- Court fees
- · Fees of insolvency administrators
- · Lawyers' fees
- · Assessors' and auctioneers' fees
- All other fees and costs

Recovery rate for creditors (cents on the dollar)

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

Case Study Assumptions

The Company

- is domestically owned
- is a limited liability company operating a hotel
- operates in the economy's largest business city
- has 201 employees, 1 secured creditor and 50 unsecured creditors
- · has a higher value as a going concern and a lower value in a piecemeal sale of assets

<u>Closing a Business</u>: insolvency proceedings against local company

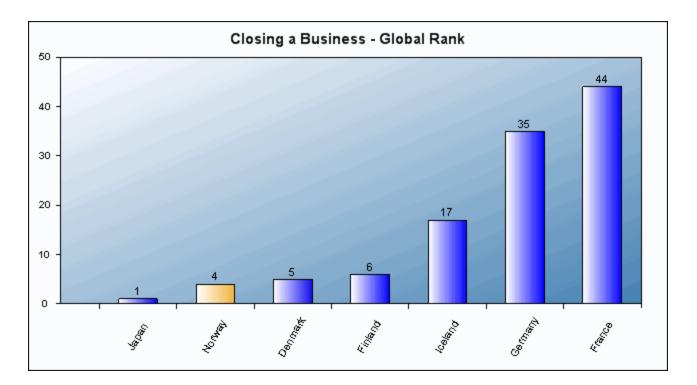
Recovery rate Recovery rate is a function of time, cost and other factors such as lending rate and the likelihood of the business continuing to operate

100%

1. Benchmarking Closing Business Regulations:

Norway is ranked 4 overall for Closing a Business.

Ranking of Norway in Closing Business - Compared to good practice and selected economies:



The following table shows Closing Business data for Norway compared to good practice and comparator economies:

Good Practice Economies	Recovery rate (cents on the dollar)	Time (years)	Cost (% of estate)
Ireland		0.4	
Japan	92.7		
Singapore*			1

Selected Economy			
Norway	90.9	0.9	1

Comparator Economies			
Denmark	89.4	1.1	4
Finland	89.4	0.9	4
France	45.2	1.9	9
Germany	53.1	1.2	8
Iceland	78.5	1.0	4

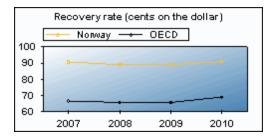
* The following economies are also good practice economies for :

Cost (% of estate): Colombia, Kuwait, Norway

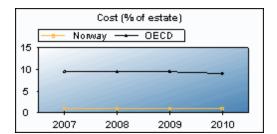
2. Historical data: Closing Business in Norway

Closing a Business data	Doing Business 2008	Doing Business 2009	Doing Business 2010	Doing Business 2011	
Rank			3	4	
Time (years)	0.9	0.9	0.9	0.9	
Cost (% of estate)	1	1	1	1	
Recovery rate (cents on the dollar)	90.7	89.0	89.0	90.9	

3. The following graphs illustrate the Closing Business sub indicators in Norway over the past 4 years:



		Time (y	ears)		
[—• Non	way 🛶	OECD		
2.0	-				
1.5 -					
1.0					
0.5		-			
	2007	2008	2009	2010	



Doing Business 2011 Business Reforms

Since 2004 Doing Business has been tracking reforms aimed at simplifying business regulations, strengthening property rights, opening access to credit and enforcing contracts by measuring their impact on 10 indicator sets . * Nearly 1,000 reforms have had an impact on these indicators. *Doing Business 2011*, covering June 2009 to June 2010, reports that 117 economies implemented 216 reforms to make it easier to start a business. 64% of economies measured by Doing Business have reformed this year, focusing on easing business start-up, lightening the tax burden, simplifying import and export regulations and improving credit information systems.

The top 10 most-improved in Doing Business 2011

 Positive Change Negative Change 	Starting a Business	Dealing with Construction Permits	Registering Property	Getting Credit Protecting Investors	Paying Taxes	Trading Across Borders	Enforcing Contracts	Closing a Business	
Economy	Sta	De Pei	Re	Pr Ge	Pa	Tr	En	ŭ	
									-
Kazakhstan	<u> </u>	~		•					-
Rwanda		-		-		-			_
Peru	-	1	-			-			_
Vietnam	-	1		1					_
Cape Verde	-		-		~	•			•
Tajikistan	-				1 1				
Zambia	~					~	1		
Hungary		~	1		~			~	
Grenada	-		1			-			
Brunei Darussalam	~				~	-			

* For *Doing Business 2011* the Employing Workers indicator is not included in the aggregate ease of doing business ranking.

Summary of changes to business regulation in top 10 most improved economies in *Doing Business 2011* and selected comparator economies.

Brunei Darussalam	Brunei Darussalam made starting a business easier by improving efficiency at the company registrar and implementing an electronic system for name searches. Brunei Darussalam reduced the corporate income tax rate from 23.5% to 22% while also introducing a lower tax rate for small businesses, ranging from 5.5% to 11%. The introduction of an electronic customs system in Brunei Darussalam made trading easier.
Cape Verde	Cape Verde made start-up easier by eliminating the need for a municipal inspection before a business begins operations and computerizing the system for delivering the municipal license. Cape Verde eased property registration by switching from fees based on a percentage of the property value to lower fixed rates. Cape Verde abolished the stamp duties on sales and checks.
Denmark	Denmark eased business start-up by reducing the minimum capital requirement for limited liability companies from 125,000 Danish kroner (\$22,850) to 80,000 Danish kroner (\$14,620). Computerization of Denmark's land registry cut the number of procedures required to register property by half.
Germany	Germany eased business start-up by increasing the efficiency of communications between the notary and the commercial registry and eliminating the need to publish an announcement in a newspaper.
Grenada	Grenada eased business start-up by transferring responsibility for the commercial registry from the courts to the civil administration. The appointment of a registrar focusing only on property cut the time needed to transfer property in Grenada by almost half. Grenada's customs administration made trading faster by simplifying procedures, reducing inspections, improving staff training and enhancing communication with users.
Hungary	Hungary implemented a time limit for the issuance of building permits. Hungary reduced the property registration fee by 6% of the property value. Hungary simplified taxes and tax bases. Amendments to Hungary's bankruptcy law encourage insolvent companies to consider reaching agreements with creditors out of court so as to avoid bankruptcy.
Iceland	Iceland made dealing with construction permits more costly by increasing the fees to obtain the design approval and receive inspections. Iceland increased the corporate income tax rate from 15% to 18% and raised social security and pension contribution rates.
Kazakhstan	Kazakhstan eased business start-up by reducing the minimum capital requirement to 100 tenge (\$0.70) and eliminating the need to have the memorandum of association and company charter notarized. Kazakhstan made dealing with construction permits easier by implementing a one-stop shop related to technical conditions for utilities. Kazakhstan strengthened investor protections by requiring greater corporate disclosure in company annual reports. Kazakhstan speeded up trade through efforts to modernize customs, including implementation of a risk management system and improvements in customs automation.
Peru	Peru eased business start-up by simplifying the requirements for operating licenses and creating an online one-stop shop for business registration. Peru streamlined construction permitting by implementing administrative reforms. Peru introduced fast-track procedures at the land registry, cutting by half the time needed to register property. Peru made trading easier by implementing a new web-based electronic data interchange system, risk-based inspections and payment deferrals.
Rwanda	Rwanda made dealing with construction permits easier by passing new building regulations at the end of April 2010 and implementing new time limits for the issuance of various permits. Rwanda enhanced access to credit by allowing borrowers the right to inspect their own credit report and mandating that loans of all sizes be reported to the central bank's public credit registry. Rwanda reduced the number of trade documents required and enhanced its joint border management procedures with Uganda and other neighbors, leading to an improvement in the trade logistics environment.
Tajikistan	Tajikistan made starting a business easier by creating a one-stop shop that consolidates registration with the state and the tax authority. Tajikistan strengthened investor protections by requiring greater corporate disclosure in the annual report and greater access to corporate information for minority investors. Tajikistan lowered its corporate income tax rate.

Vietnam	Vietnam eased company start-up by creating a one-stop shop that combines the processes for obtaining a business license and tax license and by eliminating the need for a seal for company licensing. Vietnam made dealing with construction permits easier by reducing the cost to register newly completed buildings by 50% and transferring the authority to register buildings from local authorities to the Department of National Resources and Environment. Vietnam improved its credit information system by allowing borrowers to examine their own credit report and correct errors.
Zambia	Zambia eased business start-up by eliminating the minimum capital requirement. Zambia eased trade by implementing a one-stop border post with Zimbabwe, launching web-based submission of customs declarations and introducing scanning machines at border posts. Zambia improved contract enforcement by introducing an electronic case management system in the courts that provides electronic referencing of cases, a database of laws, real-time court reporting and public access to court records.

