Doing Business 2020 Slovak Republic Economy Profile Slovak Republic Doing Business **Comparing Business** Regulation in 190 Economies WORLD BANK GROUP

Slovak Republic

Economy Profile of Slovak Republic

Doing Business 2020 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, and 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, total tax and contribution rate for a firm to comply with all tax regulations as well as postfiling 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
Employing workers	Flexibility in employment regulation and redundancy cost

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 employing workers. Although Doing Business does not present rankings of economies on the employing workers indicators or include the topic in the aggregate ease of doing business 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 studies, which exhaustively cover business regulation and reform in different cities and regions within a nation. These studies 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* study, published in 2003, covered 5 indicator sets and 133 economies. This year's study 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.

To learn more about *Doing Business* please visit doingbusiness.org

Ease of Doing Business in Slovak Republic



Region	OECD high income
Income Category	High income
Population	5,447,011
City Covered	Bratislava





Rankings on Doing Business topics - Slovak Republic



Topic Scores























~	Starting a Business (rank)	118
	Score of starting a business (0-100)	84.8
	Procedures (number)	7
	Time (days)	21.5
	Cost (number)	1
	Paid-in min. capital (% of income per capita)	15.4
	Dealing with Construction Permits (rank)	146
	Score of dealing with construction permits (0-100)	59.4
	Procedures (number)	14
	Time (days)	300
	Cost (% of warehouse value)	0.2
	Building quality control index (0-15)	8.0
	Getting Electricity (rank)	54
	Score of getting electricity (0-100)	83.3
	Procedures (number)	5
	Time (days)	89
	Cost (% of income per capita)	219.6
	Reliability of supply and transparency of tariff index (0-8)	8
	Registering Property (rank)	8
	Score of registering property (0-100)	90.2
	Procedures (number)	3
	Time (days)	16.5
	Cost (% of property value)	0.0
	Quality of the land administration index (0-30)	25.5

Getting Credit (rank)	48
Score of getting credit (0-100)	70.0
Strength of legal rights index (0-12)	7
Depth of credit information index (0-8)	7
Credit registry coverage (% of adults)	2.0
Credit bureau coverage (% of adults)	85.4
Protecting Minority Investors (rank)	88
Score of protecting minority investors (0-100)	56.0
Extent of disclosure index (0-10)	3.0
Extent of director liability index (0-10)	4.0
Ease of shareholder suits index (0-10)	7.0
Extent of shareholder rights index (0-6)	5.0
Extent of ownership and control index (0-7)	5.0
Extent of corporate transparency index (0-7)	4.0
Paying Taxes (rank)	55
Score of paying taxes (0-100)	80.6
Payments (number per year)	8
Time (hours per year)	192
Total tax and contribution rate (% of profit)	49.7
Postfiling index (0-100)	87.2

Trading across Borders (rank)	1
Score of trading across borders (0-100)	100
Time to export	
Documentary compliance (hours)	1
Border compliance (hours)	0
Cost to export	
Documentary compliance (USD)	0
Border compliance (USD)	0
Time to export	
Documentary compliance (hours)	1
Border compliance (hours)	C
Cost to export	
Documentary compliance (USD)	C
Border compliance (USD)	C
Enforcing Contracts (rank)	46
Score of enforcing contracts (0-100)	66.1
Time (days)	775
Cost (% of claim value)	20.5
Quality of judicial processes index (0-18)	13.5
Resolving Insolvency (rank)	46
Score of resolving insolvency (0-100)	65.5
Recovery rate (cents on the dollar)	46.1
Time (years)	4.0
Cost (% of estate)	18.0
Outcome (0 as piecemeal sale and 1 as going concern)	1
Strength of insolvency framework index (0-16)	13.0

= Starting a Business

This topic measures the number of procedures, time, cost and paid-in minimum capital requirement for a small- to medium-sized limited liability company to start up and formally operate in each 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 the 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 ranking of economies on the ease of starting a business is determined by sorting their scores for starting a business. These scores are the simple average of the scores for each of the component indicators.

The most recent round of data collection for the project was completed in May 2019. See the methodology for more information.

What the indicators measure

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

- Preregistration (for example, name verification or reservation, notarization)
- · Registration in the economy's largest business city
- Postregistration (for example, social security registration, company seal)
- Obtaining approval from spouse to start a business or to leave the home to register the company
- Obtaining any gender specific document for company registration and operation or national identification 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 limited liability form most common among domestic firms is chosen. Information on the most common form is obtained from incorporation lawyers or the statistical office.
- -Operates in the economy's largest business city. For 11 economies the data are also collected for the second largest business city.
- -Performs general industrial or commercial activities such as the production or sale to the public of goods or services. 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 is not using heavily polluting production processes.
- -Does not qualify for investment incentives or any special benefits.
- -Is 100% domestically owned.
- -Has five business owners, none of whom is a legal entity. One business owner holds 30% of the company shares, two owners have 20% of shares each, and two owners have 15% of shares each.
- -Is managed by one local director.
- -Has between 10 and 50 employees one month after the commencement of operations, all of them domestic nationals.
- -Has start-up capital of 10 times income per capita.
- -Has an estimated turnover of at least 100 times income per capita.
- -Leases the commercial plant or offices and is not a proprietor of real estate.
- -Has an annual lease for the office space equivalent to one income per capita.
- -Is in an office space of approximately 929 square meters (10,000 square feet).
- -Has a company deed that is 10 pages long.

The owners:

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

Starting a Business - Slovak Republic

Standardized Company

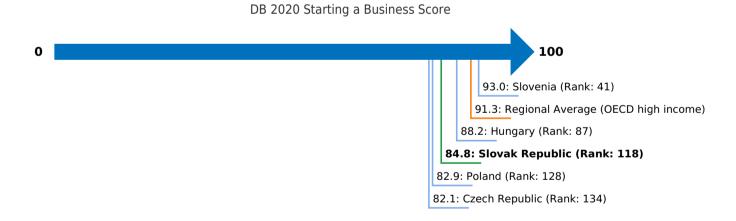
Legal form	Spolocnost s Rucenim Obmedzenym (s.r.o.)
Paid-in minimum capital requirement	EUR 2,500
City Covered	Bratislava

Indicator	Slovak Republic	OECD high income	Best Regulatory Performance
Procedure - Men (number)	7	4.9	1 (2 Economies)
Time - Men (days)	21.5	9.2	0.5 (New Zealand)
Cost - Men (% of income per capita)	1.0	3.0	0.0 (2 Economies)
Procedure – Women (number)	7	4.9	1 (2 Economies)
Time - Women (days)	21.5	9.2	0.5 (New Zealand)
Cost - Women (% of income per capita)	1.0	3.0	0.0 (2 Economies)
Paid-in min. capital (% of income per capita)	15.4	7.6	0.0 (120 Economies)

Figure - Starting a Business in Slovak Republic - Score

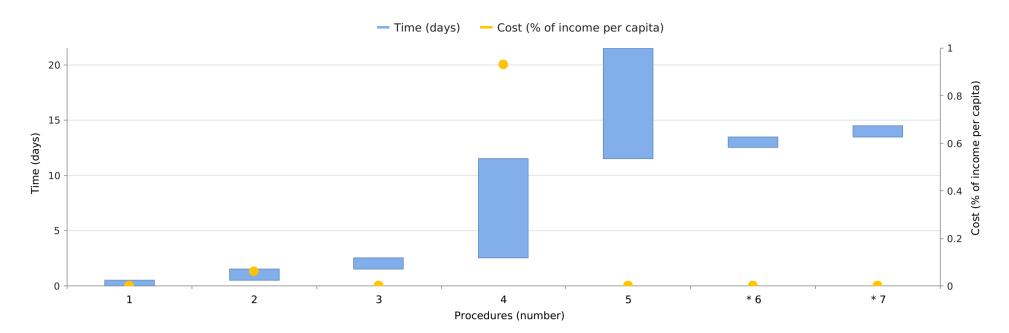


Figure - Starting a Business in Slovak Republic and comparator economies - Ranking and Score



Note: The ranking of economies on the ease of starting a business is determined by sorting their scores for starting a business. These scores are the simple average of the scores for each of the component indicators.

Figure - Starting a Business in Slovak Republic - 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://doingbusiness.org/en/methodology). For details on the procedures reflected here, see the summary below.

Details - Starting a Business in Slovak Republic - Procedure, Time and Cost

No.	Procedures	Time to Complete	Associated Costs
1	Check the uniqueness of the proposed company name Agency: Commercial Register held by the District Court An online check without charge is possible. The online search became free of charge as of June 2017.	Less than one day (online procedure)	Free of charge
2	Notarize articles of association and related documents Agency: Notary Public or Registrar's Office The fee for the verification of a signature at a Notary Public is EUR 1.99 (excluding VAT), i.e. EUR 9.95 (excluding VAT) for the verification of five signatures. The fee for the verification of a signature at the Registrar's Office is EUR 2, i.e. EUR 10 for the verification of five signatures. Both options are commonly available and used in practice. The Registrar's Office of a municipality and the District Authority are authorized to verify signatures pursuant to Act No. 599/2001 Coll. on the Verification of Documents and Signatures on Documents by District Offices and Municipalities, as amended. The fee for the verification of a signature is stipulated in Act No. 145/1995 Coll. on Administrative Fees, as amended.	1 day	See procedure details
3	Pay capital contributions and receive an affidavit from a custodian of funds Agency: Bank or Trustee The minimum shareholder's contribution is EUR 750. Before registering a company, at least 30% of each shareholder's contribution and 50% (EUR 2.500) of the minimum registered capital must be paid. The capital contribution is paid to the trustee, which is one of the founding shareholders. The founding shareholders can decide that a bank will be the trustee. The trustee is obliged to issue an affidavit concerning the paid in capital contribution in written form. The affidavit has to be attached to the application for registering a company. (Sec. 60 of the Act No. 513/1991 Coll. the Commercial Code).	1 day	no charge
4	Apply at the One-stop shop for trade license, register for income tax and with the District Court Agency: One-stop shop The One-stop shop created the Trade Licensing Offices, where it is possible to apply for trade licenses, and income tax. According to Act No. 455/1991 Coll. Trade Licensing Act, it is possible to apply for trade licenses at the One-stop shop. Similarly, according to Act No. 563/2009 Coll Tax Code, it is possible to apply for income tax registration at the One-stop shop. As per Act No. 530/2003 Coll. on Commercial Register, paragraph 5b, sub-paragraph 1 of the Slovak Republic, application to the Commercial Register can be registered at One-stop-shop. Then, the one-stop-shop ensures this application is electronically delivered to Registry Court. The Registry Court must file new company's entry, or changes to the Commercial Register and then takes care of income tax registry. As from 2018, any new company has to include information about beneficial ownership in the registration form. Information has to be filled together with other necessary documents in registration form. Obtaining relevant data in case of complicated company ownership structure may however be connected with some time delay.	9 days	Electronic process: EUR 150 for Court Registration, no charge for the standard trade license
5	Register for VAT Agency: Tax Authority Office According to the Sec. 4(1) og the Act No. 222/2004 Coll. on the Value Added Tax as amended (https://www.slov-lex.sk/pravne-predpisy/SK/ZZ/2004/222/20170101), a company is obliged to register for VAT if the company reaches turnover at least EUR 49,790.In addition, in practice companies usually register for VAT voluntarily, in conformity with Sec. 4(2) of the same act, as soon after registering into the Company Register as possible in order to satisfy their business needs. VAT registration is not covered by the One-stop shop.	5-15 days	No charge
⇒ 6	Register with pension, sickness, and disability insurance and unemployment insurance at the local social insurance company (Socialna poistovna) Agency: Local social insurance company For social security, the company must register itself as an employer within eight days following the day it started to employ at least one employee; it must also register all new employees with the Social Insurance Company before they begin to work. However, in practice, the Social Insurance Company will not accept an application for the registration of an employee if the company itself is not yet registered. As of January 1, 2013, the employer is further obliged to register for social insurance certain categories of employees working on the basis agreements outside an employment relationship. The category of social insurance for which these employees must be registered depends in particular on the type of agreement and salary.	1 day	no charge

Doing Business 2020 Slovak Republic

⇒ 7 **Register for health insurance**

Agency: Health Insurance company

Employers must register with all of the health insurance companies at which their employees are insured within eight days from the commencement of the employment relationship (Section 24(k) of Act No. 580/2204 Coll., on Health Insurance). The one-stop shop only covers the health registration for self-employed cases.

⇒Takes place simultaneously with previous procedure.

No charge

1 day



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 May 2019. 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 income per capita)

Official costs only, no bribes

Building quality control index (0-15)

- 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.

Dealing with Construction Permits - Slovak Republic

Standardized Warehouse

Estimated value of warehouse	EUR 810,560.90
City Covered	Bratislava

Indicator	Clavel Penublic	OECD high income	Post Dogulatow, Douformana
Indicator	Slovak Republic	OECD high income	Best Regulatory Performance
Procedures (number)	14	12.7	None in 2018/19
Time (days)	300	152.3	None in 2018/19
Cost (% of warehouse value)	0.2	1.5	None in 2018/19
Building quality control index (0-15)	8.0	11.6	15.0 (6 Economies)

Figure - Dealing with Construction Permits in Slovak Republic - Score

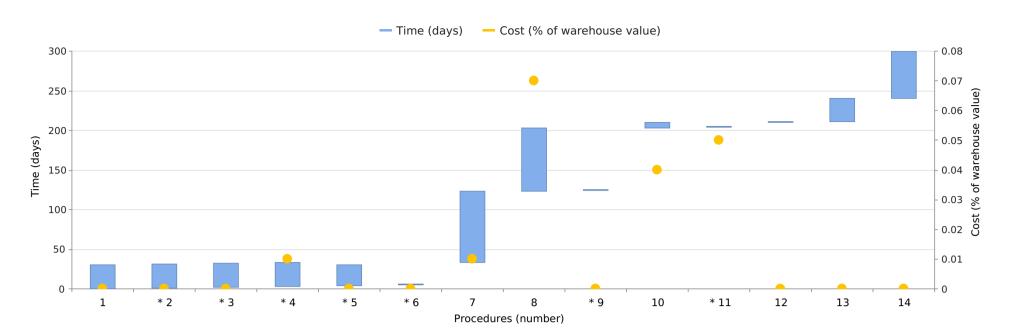


Figure - Dealing with Construction Permits in Slovak Republic and comparator economies - Ranking and Score



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

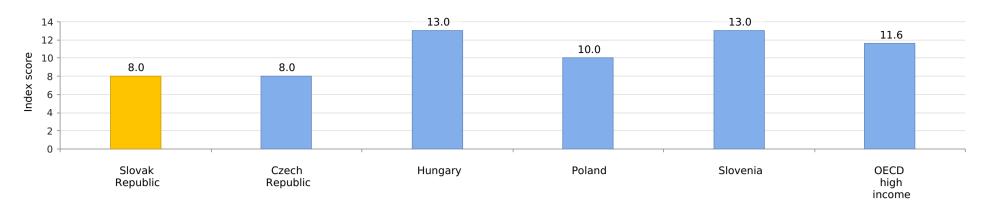
Figure - Dealing with Construction Permits in Slovak Republic - Procedure, Time and Cost



^{*}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://doingbusiness.org/en/methodology). For details on the procedures reflected here, see the summary below.

Figure - Dealing with Construction Permits in Slovak Republic and comparator economies - Measure of Quality



Details - Dealing with Construction Permits in Slovak Republic - Procedure, Time and Cost

and information on the intended utility connections (water, sewage, electricity etc.).

authority) during which the builder must apply for a construction permit.

clearances and approvals.

The agencies may conduct on-site inspections. Generally, these are conducted only when the documentation does not provide sufficient information for the agencies to issue the required

The location permit is valid for two years (unless a longer period is stipulated by the municipal

No.	Procedures	Time to Complete	Associated Costs
1	Obtain a clearance for the investment project Agency: Municipality BuildCo must obtain a clearance from the Municipality. This clearance is rooted in the legal mandate to review all new investment plans and to ensure that the city's zoning plans allow for construction in the given location. This clearance confirms the suitability of the planned construction in the proposed location.	30 days	no charge
⇒ 2	Obtain a clearance from the Environmental Office at the Municipality Agency: Municipality BuildCo submits a request for a statement to the local environmental agency, which acts as a single point of contact for obtaining clearances from four agencies: water (resource) protection, environmental protection, waste management, and regulation of emissions. The joint clearance from the environmental office defines conditions for limiting the negative impacts of construction on the environment. Any suggestions or changes proposed in this clearance must be included in the project documentation prior to applying for a building permit. Additionally, adherence to the environmental standards is reviewed during the final inspection.	30 days	no charge
 3	Obtain a fire safety clearance Agency: Regional Headquarters of the Fire Department BuildCo's project documentation must comply with current fire safety standards and relevant laws. This process is regulated by Act No. 314/2001 Coll. on Fire Protection Article 27a. A request for a review of the documentation is submitted to the local Fire Department. The Fire Department provides a statement approving the project documentation or proposing changes. The conditions in the statement must be complied with and are reviewed again in the next stage. The Fire Department is invited to the inspection of the building after construction and reviews whether the original conditions had been adhered to during construction.	30 days	no charge
⇒ 4	Obtain a health and sanitation clearance Agency: Public Health Office After reviewing the project documentation, the Public Health Office provides a binding agreement with technical conditions that must be complied with during and after the construction. Along with the Fire Department clearance, the approval from the Public Health Office is critical in order to obtain a building permit.	30 days	EUR 50
⇒ 5	Obtain consent from water and sewage provider and request water and sewage connection Agency: Bratislava Water Company, Plc. (Bratislavská vodárenská spoločnosť, a.s.) To apply for the construction permit, the builder needs a statement from utility providers on the possible impact of the construction activity on existing utility networks and on future supply of the utilities and agrees on the terms under which the facilities would be granted. The terms are specified by the utility providers. During construction, the utility providers are requested to also inspect the site at the stages specified in the terms.	26 days	EUR 18
⇒ 6	Obtain a certificate of ownership of the land and a cadastral map Agency: Real Estate Registry The certificate of ownership must be recent (at most 3 months old).	1 day	EUR 16
7	Request and obtain a location permit from the Municipality Agency: Municipality Design plans and documentation submitted to the Municipality must show dimensions, basic layout and an architectural concept of the building, description of impact that the building will have on the environment, information on the intended use of the building (e.g., production, storage),	90 days	EUR 100

Doing	g Business 2020	Slovak Republic		
8	Agency: Municipality An application for the construction building, consents and statement construction process and operation showing ownership title of the but (e.g., lease), and minutes of meet place prior to submitting the petitory of the construction office schedule neighboring land) may raise their	s a public hearing where all parties concerned (e.g., owners of r objections. An on-site inspection is also performed. Iring which the construction must commence, unless a longer	80 days	EUR 600
⇒ 9			1 day	no charge
10	If the technical conditions on the	nection pany, Plc. (Bratislavská vodárenská spoločnosť, a.s.) construction site of the building are met, the utility provider must system, based on terms and conditions specified in the contract	7 days	EUR 332
⇒ 11	request for the proceedings in ac the authority is able to start the p	ter issuance of the occupancy permit. The builder may file the Ivance, indicating the contemplated final completion date, so that proceedings without undue delay after the completion of es the involved parties of the hearing and of the on-site inspection	1 day	EUR 400
12	Receive final inspection from the Agency: Municipality A final inspection and a hearing is occupancy permit is granted.	the Municipality nvolving the parties concerned are always carried out before the	1 day	no charge
13	documentation approved by the the terms determined in the land	s whether the building was erected in compliance with the construction office in the construction proceedings and whether l-use decision and the construction permit have been complied be granted after the verification and the inspection are	29 days	no charge
14		d in person or by post. The land register will record the ownership signed a registration number based on the geometric plan. Both	60 days	no charge

[⇒]Takes place simultaneously with previous procedure.

Details - Dealing with Construction Permits in Slovak Republic - Measure of Quality

	Answer	Score
Building quality control index (0-15)		8.0
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.	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)		0.0
Which third-party entities are required by law to verify that the building plans are in compliance with existing building regulations? (0-1)	By law, there is no need to verify plans compliance; Civil servant reviews plans.	0.0
Quality control during construction index (0-3)		2.0
What types of inspections (if any) are required by law to be carried out during construction? (0-2)	Inspections by in- house engineer.	1.0
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, in-house engineer submits report for final inspection.	2.0
Do legally mandated final inspections occur in practice? (0-1)	Final inspection always occurs in practice.	1.0
Liability and insurance regimes index (0-2)		1.0
Which parties (if any) are held liable by law for structural flaws or problems in the building once it is in use (Latent Defect Liability or Decennial Liability)? (0-1)	Architect or engineer; Professional in charge of the supervision; Construction company.	1.0
Which parties (if any) are required by law to obtain an insurance policy to cover possible structural flaws or problems in the building once it is in use (Latent Defect Liability Insurance or Decennial Insurance)? (0-1)	No party is required by law to obtain insurance .	0.0
Professional certifications index (0-4)		0.0
What are the qualification requirements for the professional responsible for verifying that the architectural plans or drawings are in compliance with existing building regulations? (0-2)	Minimum number of years of experience; Being a registered architect or engineer; Passing a certification exam.	0.0
What are the qualification requirements for the professional who supervises the construction on the ground? (0-2)	Minimum number of years of experience; Passing a certification exam.	0.0

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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 May 2019. 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 (0-1)
- 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 ease of doing business score nor in the ranking on the ease of getting electricity.

Case study assumptions

To make the data comparable across economies, several assumptions about the warehouse, the electricity connection and the monthly consumption 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 10-meter road (such as by excavation or overhead lines) but are all carried out on public land. There is no crossing of other owners' private property because the warehouse has access to a road.
- 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 January of the current year are used for calculation of the price of electricity for the warehouse. Although January has 31 days, for calculation purposes only 30 days are used.

Getting Electricity - Slovak Republic

Standardized Connection

Name of utility	Západoslovenska distribucna, a.s.
Price of electricity (US cents per kWh)	15.6
City Covered	Bratislava

Indicator	Slovak Republic	OECD high income	Best Regulatory Performance
Procedures (number)	5	4.4	3 (28 Economies)
Time (days)	89	74.8	18 (3 Economies)
Cost (% of income per capita)	219.6	61.0	0.0 (3 Economies)
Reliability of supply and transparency of tariff index (0-8)	8	7.4	8 (26 Economies)

Figure - Getting Electricity in Slovak Republic - Score

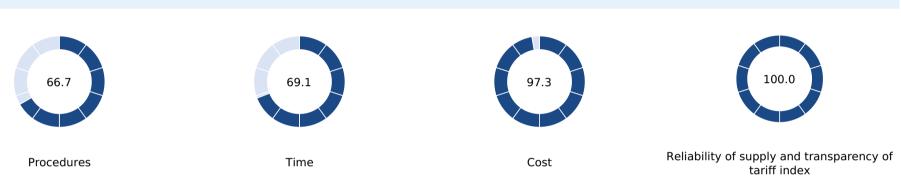
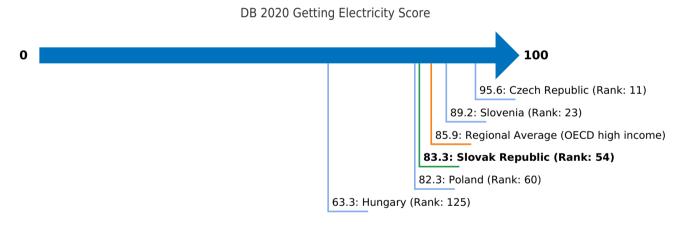
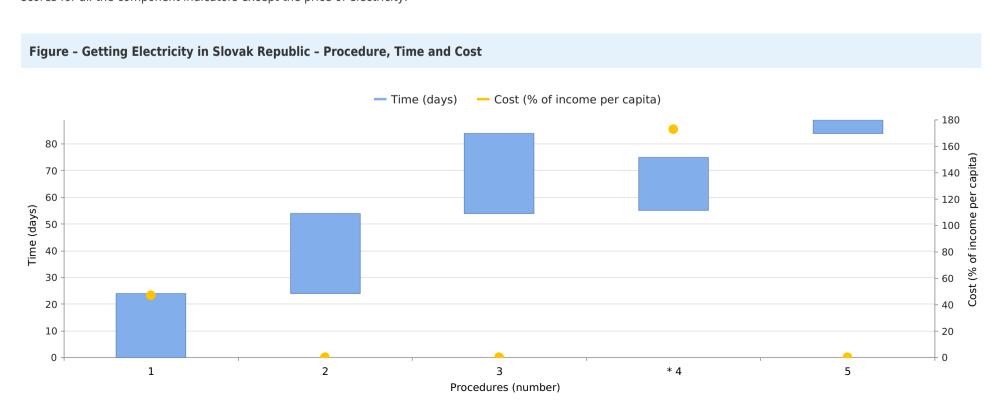


Figure - Getting Electricity in Slovak Republic and comparator economies - Ranking and Score



Note: The ranking of economies on the ease of getting electricity is determined by sorting their scores for getting electricity. These scores are the simple average of the scores for all the component indicators except the price of electricity.

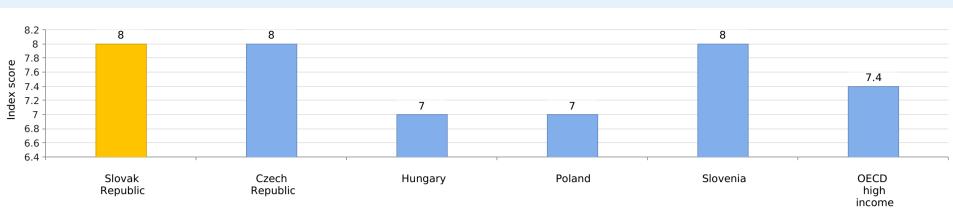


^{*}This symbol is shown beside procedure numbers that take place simultaneously with the previous procedure.

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://doingbusiness.org/en/methodology). For details on the procedures

reflected here, see the summary below.

Figure - Getting Electricity in Slovak Republic and comparator economies - Measure of Quality



Details - Getting Electricity in Slovak Republic - Procedure, Time and Cost

No.	Procedures	Time to Complete	Associated Costs
1	Apply for connection, receive connection agreement, and pay connection fee Agency: Západoslovenska distribucna, a.s. The first step is submitting an application to connect on the distribution company's website, by email, or by mail. Documents attached to the application should also include technical drawings of the area. Zapadoslovenska distribucna (ZSDIS) responds to this application with technical conditions for connection and a connection agreement. In a case like the one described by Doing Business, the entrepreneur would be connecting to medium voltage and ZSDIS would bring the medium voltage cable to his/her property, where the entrepreneur would install his private substation.	24 calendar days	EUR 7,606.2
	The entrepreneur can choose to let ZSDIS execute the external connection works. However, common practice is that the entrepreneur agrees with ZSDIS to prepare the project design and obtain the building permit for the external connection while obtaining building permit for the warehouse from the Building Office. This practice benefits the entrepreneur, because it shortens the connection time. Once the entrepreneur and ZSDIS agree on this approach, the entrepreneur signs the connection contract and sends it back to ZSDIS. At this point, the entrepreneur also pays the connection fee.		
2	Await approval of project documentation by Západoslovenská distribučná Agency: Západoslovenska distribucna, a.s. Based on the technical conditions received from ZSDIS and the mutually agreed approach between the entrepreneur and ZSDIS, the entrepreneur's electrical contractor prepares the project design for the external connection and the new private substation. The electrical contractor subsequently submits this project design for approval to the distribution company.	30 calendar days	EUR 0
3	Await completion of external works by Západoslovenská distribučná Agency: Západoslovenska distribucna, a.s. Once the entrepreneur obtains the building permit for the external connection, s/he hands over the documents to ZSDIS to build the external connection. During this period, ZSDIS schedules the possible outage on the local network, prepares to build the external connection, and obtains any remaining permits such as the excavation permit (permit for a special use of the road).	30 calendar days	EUR 0
⇒ 4	Install private substation Agency: Electrical contractor At this point, the entrepreneur and his electrical contractor install the private substation while ZSDIS is working on the external connection. The entrepreneur and ZSDIS coordinate their actions. After the installation, the entrepreneur's electrical contractor submits the completion report of the substation and other technical documents to ZSDIS which confirms that the entrepreneur satisfied the technical conditions for a connection as outlined at the beginning of the process.	20 calendar days	EUR 28,000
5	Sign supply contract and await meter installation Agency: Západoslovenska distribucna, a.s. The entrepreneur signs a joint supply contract with his chosen electricity supplier. By signing the joint supply contract, the entrepreneur satisfies all technical and commercial conditions for the connection. Subsequently, the electricity supplier requests an installation of a meter from ZSDIS on behalf of the entrepreneur.	5 calendar days	EUR 0

茸Takes place simultaneously with previous procedure.

Details - Getting Electricity in Slovak Republic - 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)	0.9
System average interruption frequency index (SAIFI)	0.7
What is the minimum outage time (in minutes) that the utility considers for the calculation of SAIDI/SAIFI	3.0
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	http://www.zsdis.sk/Uvod/ Spolocnost/Dokumenty/C enniky
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 May 2019. 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 city.
- 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 (that is, on the outskirts of the city but still within its official limits) 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.
- 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 (that is, on the outskirts of the city but still within its official limits), and no rezoning is required.
- Consists of land and a building. The land area is 557.4 square meters (6,000 square feet). A twostory 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.

Registering Property - Slovak Republic

Indicator	Slovak Republic	OECD high income	Best Regulatory Performance
Procedures (number)	3	4.7	1 (5 Economies)
Time (days)	16.5	23.6	1 (2 Economies)
Cost (% of property value)	0.0	4.2	0.0 (Saudi Arabia)
Quality of the land administration index (0-30)	25.5	23.2	None in 2018/19

Figure - Registering Property in Slovak Republic - Score

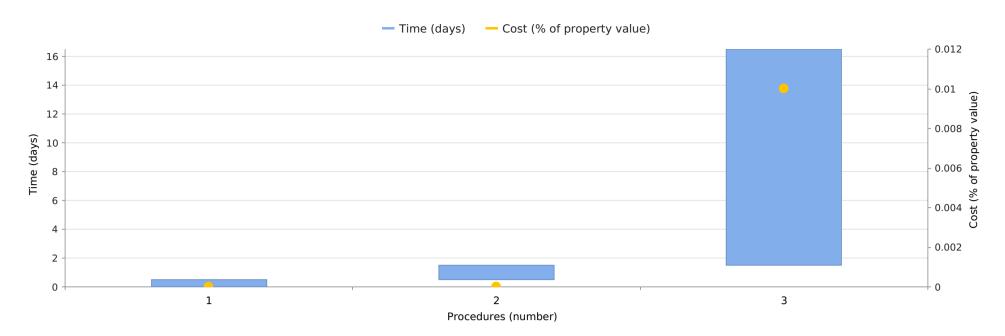


Figure - Registering Property in Slovak Republic and comparator economies - Ranking and Score



Note: The ranking of economies on the ease of registering property is determined by sorting their scores for registering property. These scores are the simple average of the scores for each of the component indicators.

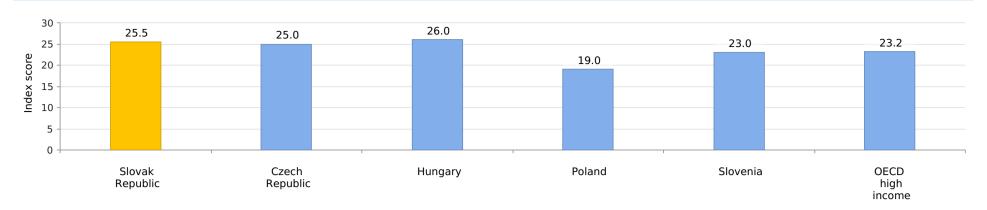
Figure - Registering Property in Slovak Republic - Procedure, Time and Cost



^{*}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://doingbusiness.org/en/methodology). For details on the procedures reflected here, see the summary below.

Figure - Registering Property in Slovak Republic and comparator economies - Measure of Quality



Details - Registering Property in Slovak Republic - Procedure, Time and Cost

No.	Procedures	Time to Complete	Associated Costs
1	Each party obtains extracts from the commercial register held by the respective court Agency: Respective District Courts Each party obtains the Extract from the Commercial Register of the Slovak Republic held by the respective District Court. Extract for legal purposes can be in paper form or in electronic form signed with certified electronic signature. In practice electronic forms are obtained. Extracts from commercial register for legal purposes can be obtained either from the District Courts or from a notary.	Less than one day, online	Commercial Register of the Slovak Republic: - paper form - 13€ (2 extracts at 6.50€ each) - electronic form - Fee of charge Notaries: - paper form 1 page - 1.33€ per 1 page + fee for the operation of the information - 2 page extract - 2.66€. (This does not include 20%VAT.) Post: 9€ (2 extracts at 4,50€ each)
2	Confirm the signature authenticity of the seller before applying for registration Agency: Matrika or Notary The signatures on the sale and purchase agreement are usually certified by a notary or at a registrar's office (matrika). In practice, four copies of sale and purchase agreement are made: two for the cadastre and one for each party.	1 day	EUR 8; (4 signatures at 2€ if at registrar's office or 4 signatures at 1,99€ each if at notary office)
3	Submit the application for registration of the transfer (the proposal for entry into the cadastre) with the competent district land registry Agency: District Office Cadastral Department The buyer visits the district office cadastral department in person to register the property transfer (although it is possible to submit the application online).	15 days	EUR 66; (Registration in paper form: 1) Standard procedure - 30 days - Fee 66€ 2) Standard procedure for notarial deed - 20 days - Fee 66€ (Most commonly used in practice and usually takes 15 days) 2) Speed up procedure - 15 days - 66€ Registration in electronic form: fee 33€ (standard procedure - 30 days or 20 days), fee 133€ (speed up procedure - 15 days).)

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

Details - Registering Property in Slovak Republic - Measure of Quality

	Answer	Score
Quality of the land administration index (0-30)		25.5
Reliability of infrastructure index (0-8)		6.0
Type of land registration system in the economy:	Dual system (Title & Deed)	
What is the institution in charge of immovable property registration?	District Office Cadastral Department Bratislava	
In what format are past and newly issued land records kept at the immovable property registry of the largest business city of the economy —in a paper format or in a computerized format (scanned or fully digital)?	Paper	0.0
Is there a comprehensive and functional 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:	District Office Cadastral Department Bratislava	
In what format are past and newly issued cadastral plans kept at the mapping agency of the largest business city of the economy—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)		5.5
Who is able to obtain information on land ownership at the agency in charge of immovable property registration in the largest business city?	Freely accessible by anyone	1.0
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:	https://www.slovensk o.sk/sk/zivotne- situacie/zivotna- situacia/katastralne -konanie/	
Is the applicable fee schedule for any type of property transaction at the agency in charge of immovable property registration in the largest business city made publicly available-and if so, how?	Yes, online	0.5
Link for online access:	https://www.slov- lex.sk/pravne- predpisy/SK/ZZ/1995/ 145	
Does the agency in charge of immovable property registration agency formally commit to deliver a legally binding document that proves property ownership within a specific timeframe –and if so, how does it communicate the service standard?	Yes, online	0.5
Link for online access:	https://www.slovensk o.sk/sk/zivotne- situacie/zivotna- situacia/katastralne -konanie/	
Is there a specific and independent mechanism for filing complaints about a problem that occurred at the agency	Yes	1.0

Doing Business 2020 Slovak Republic		
Contact information:	Geodesy, Cartography and Cadastre Authority of the Slovak Republic - Control Department, Chlumeckeho 2, Bratislava, tel: 421 2 2081 6005. It is based on the Law on Complaints 9/2010.	
Are there publicly available official statistics tracking the number of transactions at the immovable property registration agency?	No	0.0
Number of property transfers in the largest business city in 2018:		
Who is able to consult maps of land plots in the largest business city?	Freely accessible by anyone	0.5
Is the applicable fee schedule for accessing maps of land plots made publicly available—and if so, how?	Yes, online	0.5
Link for online access:	https://www.minv.sk/? spravne-poplatky-ko	
Does the cadastral/mapping agency formally specifies the timeframe to deliver an updated cadastral plan—and if so, how does it communicate the service standard?	Yes, online	0.5
Link for online access:	https://www.slov- lex.sk/pravne- predpisy/SK/ZZ/1995/ 162/20160701.html	
Is there a specific and independent mechanism for filing complaints about a problem that occurred at the cadastral or mapping agency?	Yes	0.5
Contact information:	Geodesy, Cartography and Cadastre Authority of the Slovak Republic - Control Department, Chlumeckého 2, P.O.Box 57 820 12 Bratislava 212 Tel: +4212 2081 6002 Based on Act. on Complaints No. 9/2010	
Geographic coverage index (0-8)		8.0
Are all privately held land plots in the largest business city formally registered at the immovable property registry?	Yes	2.0
Are all privately held land plots in the economy formally registered at the immovable property registry?	Yes	2.0
Are all privately held land plots in the largest business city mapped?	Yes	2.0
Are all privately held land plots in the economy mapped?	Yes	2.0
Land dispute resolution index (0-8)		6.0
Does the law require that all property sale transactions be registered at the immovable property registry to make them opposable to third parties?	Yes	1.5
Legal basis:	Act No. 162/1995 Coll. on Cadastre and on Registration of ownership and rights to real estate (Cadastral Act) Sec. 133(2) of the Act No. 40/1964 Civil Code as amended; Sec. 28 and foll. of the Act No. 162/1995 Coll.	
Is the system of immovable property registration subject to a state or private guarantee?	Yes	0.5
Type of guarantee:	State guarantee	

Doing Business 2020	Slovak Republic		
Legal basis:		Act No. 162/1995 Coll. on Cadastre and on Registration of ownership and rights to real estate (Cadastral Act)	
	npensation mechanism to cover for losses incurred by parties who nsaction based on erroneous information certified by the immovable	No	0.0
Legal basis:			
Does the legal system require a contro checking the compliance of contracts w	l of legality of the documents necessary for a property transaction (e.g., vith requirements of the law)?	Yes	0.5
If yes, who is responsible for checking	the legality of the documents?	Registrar; Notary; Lawyer;	
Does the legal system require verificati	on of the identity of the parties to a property transaction?	Yes	0.5
If yes, who is responsible for verifying t	the identity of the parties?	Registrar; Notary; Lawyer;	
Is there a national database to verify th	ne accuracy of government issued identity documents?	Yes	1.0
	narge of a case involving a standard land dispute between two local perty worth 50 times gross national income (GNI) per capita and located	Bratislava District d Court	
How long does it take on average to obappeal)?	otain a decision from the first-instance court for such a case (without	Between 1 and 2 years	2.0
Are there publicly available statistics or court?	n the number of land disputes at the economy level in the first instance	No	0.0
Number of land disputes in the econom	ny in 2018:		
Equal access to property rights index ((-2-0)		0.0
Do unmarried men and unmarried won	nen have equal ownership rights to property?	Yes	
Do married men and married women h	ave 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 May 2019. 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.

Getting Credit - Slovak Republic

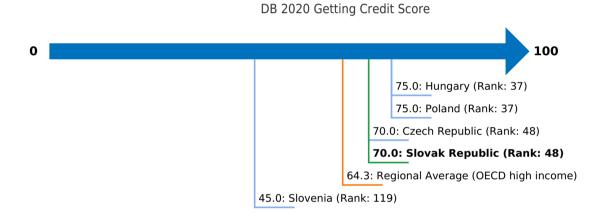
Indicator	Slovak Republic	OECD high income	Best Regulatory Performance
Strength of legal rights index (0-12)	7	6.1	12 (5 Economies)
Depth of credit information index (0-8)	7	6.8	8 (53 Economies)
Credit registry coverage (% of adults)	2.0	24.4	100.0 (2 Economies)
Credit bureau coverage (% of adults)	85.4	66.7	100.0 (14 Economies)

Figure - Getting Credit in Slovak Republic - Score



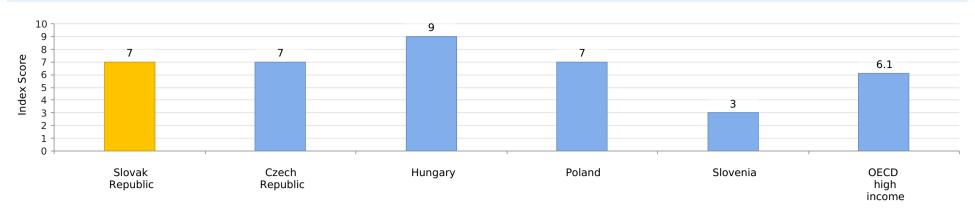
Score - Getting Credit

Figure - Getting Credit in Slovak Republic and comparator economies - Ranking and Score



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

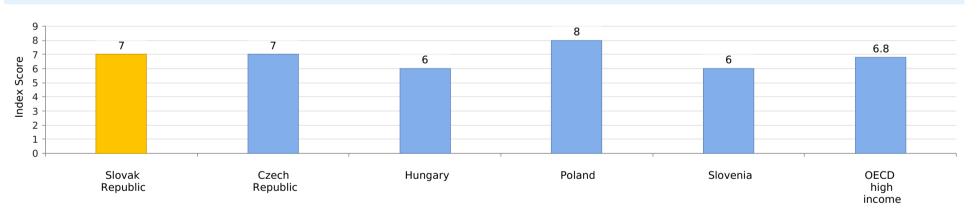
Figure - Legal Rights in Slovak Republic and comparator economies



Details - Legal Rights in Slovak Republic

Strength of legal rights index (0-12)	7
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?	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?	Yes
May a security right extend to future or after-acquired assets, and does it extend automatically to the products, proceeds and replacements of the original assets?	No
Is a general description of debts and obligations permitted in collateral agreements; can all types of debts and obligations be secured between parties; and can the collateral agreement include a maximum amount for which the assets are encumbered?	Yes
Is a collateral registry in operation for both incorporated and non-incorporated entities, that is unified geographically and by asset type, with an electronic database indexed by debtor's name?	Yes
Does a notice-based collateral registry exist in which all functional equivalents can be registered?	No
Does a modern collateral registry exist in which registrations, amendments, cancellations and searches can be performed online by any interested third party?	No
Are secured creditors paid first (i.e. before tax claims and employee claims) when a debtor defaults outside an insolvency procedure?	Yes
Are secured creditors paid first (i.e. before tax claims and employee claims) when a business is liquidated?	Yes
Are secured creditors subject to an automatic stay on enforcement when a debtor enters a court-supervised reorganization procedure? Does the law protect secured creditors' rights by providing clear grounds for relief from the stay and 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?	Yes





Details - Credit Information in Slovak Republic

Depth of credit information index (0-8)	Credit bureau	Credit registry	Score
Are data on both firms and individuals distributed?	No	No	0
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	No	1
Are data on loan amounts below 1% of income per capita distributed?	Yes	No	1
By law, do borrowers have the right to access their data in the credit bureau or credit registry?	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	No	1
Are bureau or registry credit scores offered as a value-added service to help banks and financial institutions assess the creditworthiness of borrowers?	Yes	No	1
Total Score ("yes" to either public bureau or private registry)			7

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	3,205,000	0
Number of firms	0	75,274
Total	3,205,000	75,274
Percentage of adult population	85.4	2.0

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 May 2019. See the methodology for more information.

What the indicators measure

- Extent of disclosure index (0-10): Disclosure, review, and approval 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, disqualification from managerial position(s) for one year or more, 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 (0-30): Sum of the extent of disclosure, extent of director liability and ease of shareholder suits indices
- Extent of shareholder rights index (0-6): Shareholders' rights and role in major corporate decisions
- Extent of ownership and control index (0-7): Governance safeguards protecting shareholders from undue board control and entrenchment
- Extent of corporate transparency index (0-7): Corporate transparency on ownership stakes, compensation, audits and financial prospects
- Extent of shareholder governance index (0-20): Sum of the extent of shareholders rights, extent of ownership and control and extent of corporate transparency indices
- Strength of minority investor protection index (0-50): Sum 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.
- 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 in economies with a two-tier board system on which Mr. James appointed 60% of the shareholder-elected members.
- Has not adopted bylaws or articles of association that go beyond the minimum requirements. Does not follow codes, principles, recommendations or guidelines that are not mandatory.
- Is a manufacturing company with its own distribution network.

The transaction involves the following details:

- Mr. James owns 60% of Buyer, sits on Buyer's board of directors 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 principal activity 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 was not entered into fraudulently.
- The transaction causes damages to Buyer. Shareholders sue Mr. James and the executives and directors that approved the transaction.

Protecting Minority Investors - Slovak Republic

Stock exchange information

Stock exchange	Bratislava Stock Exchange
Stock exchange URL	http://www.bsse.sk
Listed firms with equity securities	67
City Covered	Bratislava

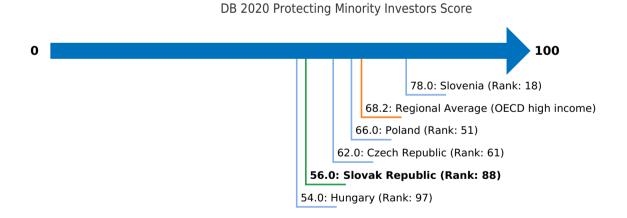
Indicator	Slovak Republic	OECD high income	Best Regulatory Performance
Extent of disclosure index (0-10)	3.0	6.5	10 (13 Economies)
Extent of director liability index (0-10)	4.0	5.3	10 (3 Economies)
Ease of shareholder suits index (0-10)	7.0	7.3	10 (Djibouti)
Extent of shareholder rights index (0-6)	5.0	4.7	6 (19 Economies)
Extent of ownership and control index (0-7)	5.0	4.5	7 (9 Economies)
Extent of corporate transparency index (0-7)	4.0	5.7	7 (13 Economies)

Figure - Protecting Minority in Slovak Republic - Score



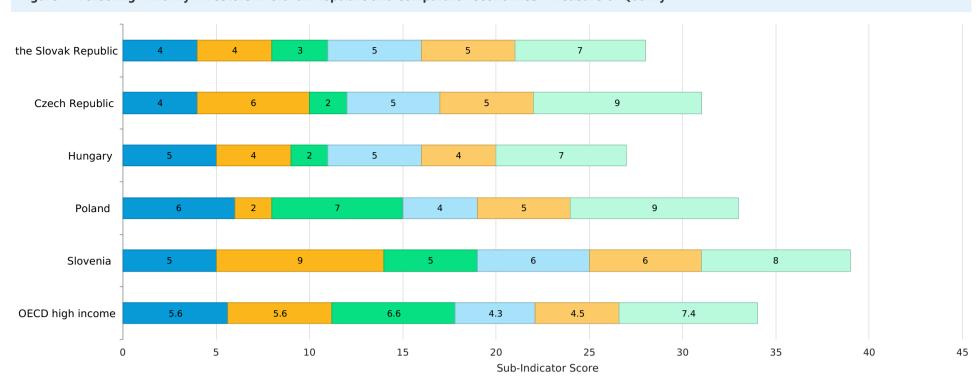
Score - Protecting Minority Investors

Figure - Protecting Minority Investors in Slovak Republic and comparator economies - Ranking and Score



Note: The ranking of economies on the strength of minority investor protections is determined by sorting their scores for protecting minority investors. These scores are the simple average of the scores for the extent of conflict of interest regulation index and the extent of shareholder governance index.

Figure - Protecting Minority Investors in Slovak Republic and comparator economies - Measure of Quality



Extent of corporate transparency index (0-7) — Extent of director liability index (0-10) — Extent of disclosure index (0-10) — Extent of ownership and control index (0-7) — Extent of shareholder rights index (0-6) — Ease of shareholder suits index (0-10)

Details - Protecting Minority Investors in Slovak Republic - Measure of Quality

	Answer	Score
Extent of conflict of interest regulation index (0-30)		
Extent of disclosure index (0-10)		3.0
Whose decision is sufficient to approve the Buyer-Seller transaction? (0-3)	CEO alone	0.0
Must an external body review the terms of the transaction before it takes place? (0-1)	No	0.0
Must Mr. James disclose his conflict of interest to the board of directors? (0-2)	No disclosure obligation	0.0
Must Buyer disclose the transaction in periodic filings (e.g. 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? (0-2)	Disclosure on the transaction only	1.0
Extent of director liability index (0-10)		4.0
Can shareholders representing 10% of Buyer's share capital sue for the damage the transaction caused to Buyer? (0-1)	Yes	1.0
Can shareholders hold Mr. James liable for the damage the transaction caused to Buyer? (0-2)	Liable if negligent	1.0
Can shareholders hold the other directors liable for the damage the transaction caused to Buyer? (0-2)	Liable if negligent	1.0
Must Mr. James pay damages for the harm caused to Buyer upon a successful claim by shareholders? (0-1)	Yes	1.0
Must Mr. James repay profits made from the transaction upon a successful claim by shareholders? (0-1)	No	0.0
Is Mr. James disqualified upon a successful claim by shareholders? (0-1)	No	0.0
Can a court void the transaction upon a successful claim by shareholders? (0-2)	Only in case of fraud or bad faith	0.0
Ease of shareholder suits index (0-10)		7.0
Before suing, can shareholders representing 10% of Buyer's share capital inspect the transaction documents? $(0-1)$	No	0.0
Can the plaintiff obtain any documents from the defendant and witnesses at trial? (0-3)	Any relevant document	3.0
Can the plaintiff request categories of documents from the defendant without identifying specific ones? (0-1)	Yes	1.0
Can the plaintiff directly question the defendant and witnesses at trial? (0-2)	Preapproved questions only	1.0
Is the level of proof required for civil suits lower than that of criminal cases? (0-1)	Yes	1.0
Can shareholder plaintiffs recover their legal expenses from the company? (0-2)	Yes if successful	1.0
Extent of shareholder governance index (0-20)		
Extent of shareholder rights index (0-6)		5.0
Does the sale of 51% of Buyer's assets require shareholder approval?	No	0.0
Can shareholders representing 10% of Buyer's share capital call for a meeting of shareholders?	Yes	1.0
Must Buyer obtain its shareholders' approval every time it issues new shares?	Yes	1.0
Do shareholders automatically receive preemption rights every time Buyer issues new shares?	Yes	1.0
Do shareholders elect and dismiss the external auditor?	Yes	1.0
Are changes to the rights of a class of shares only possible if the holders of the affected shares approve?	Yes	1.0
Extent of ownership and control index (0-7)		5.0
Is it forbidden to appoint the same individual as CEO and chairperson of the board of directors?	Yes	1.0
Must the board of directors include independent and nonexecutive board members?	No	0.0

Doing Business 2020	Slovak Republic		
Can shareholders remove memb	ers of the board of directors without cause before the end of their term?	Yes	1.0
Must the board of directors include	de a separate audit committee exclusively comprising board members?	Yes	1.0
Must a potential acquirer make a	a tender offer to all shareholders upon acquiring 50% of Buyer?	Yes	1.0
Must Buyer pay declared dividen	nds within a maximum period set by law?	Yes	1.0
Is a subsidiary prohibited from a	cquiring shares issued by its parent company?	No	0.0
Extent of corporate transparency	index (0-7)		4.0
Must Buyer disclose direct and ir	ndirect beneficial ownership stakes representing 5%?	No	0.0
Must Buyer disclose information companies?	about board members' primary employment and directorships in other	No	0.0
Must Buyer disclose the compen	sation of individual managers?	No	0.0
Must a detailed notice of general	meeting be sent 21 days before the meeting?	Yes	1.0
Can shareholders representing 5	% of Buyer's share capital put items on the general meeting agenda?	Yes	1.0
Must Buyer's annual financial sta	atements be audited by an external auditor?	Yes	1.0
Must Buyer disclose its audit rep	orts to the public?	Yes	1.0

[5] 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 the administrative burden of paying taxes and contributions and complying with postfiling procedures (VAT refund and tax audit). The most recent round of data collection for the project was completed in May 2019 covering for the Paying Taxes indicator calendar year 2018 (January 1, 2018 – December 31, 2018). See the methodology for more information.

What the indicators measure

Tax payments for a manufacturing company in 2018 (number per year adjusted for electronic and joint filing and payment)

- Total number of taxes and contributions paid or withheld, 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
- Preparing separate tax accounting books, if required
- Completing tax return, filing with agencies
- Arranging payment or withholding

Total tax and contribution rate (% of commercial profits)

- 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 VAT refund (hours)
- Time to obtain VAT refund (weeks)
- Time to comply with a corporate income tax correction (hours)
- Time to complete a corporate income tax correction (weeks)

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, 2017. It produces ceramic flowerpots and sells them at retail. All taxes and contributions recorded are paid in the second year of operation (calendar year 2018). Taxes and mandatory contributions are measured at all levels of government.

The VAT refund process:

- In June 2018, 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 2018.

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.

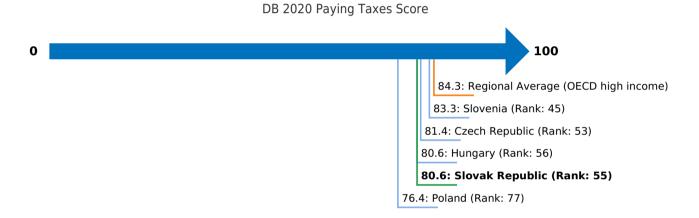
Paying Taxes - Slovak Republic

Indicator	Slovak Republic	OECD high income	Best Regulatory Performance
Payments (number per year)	8	10.3	3 (2 Economies)
Time (hours per year)	192	158.8	49 (3 Economies)
Total tax and contribution rate (% of profit)	49.7	39.9	26.1 (33 Economies)
Postfiling index (0-100)	87.2	86.7	None in 2018/19

Figure - Paying Taxes in Slovak Republic - Score

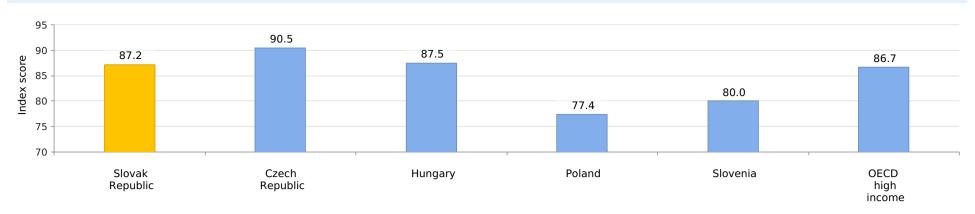


Figure - Paying Taxes in Slovak Republic and comparator economies - Ranking and Score



Note: The ranking of economies on the ease of paying taxes is determined by sorting their scores for paying taxes. These scores are the simple average of the scores for each of the component indicators, with a threshold and a nonlinear transformation applied to one of the component indicators, the total tax and contribution rate. The threshold is defined as the total tax and contribution 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 and contribution rate below this threshold receive the same score as the economy at the threshold.

Figure - Paying Taxes in Slovak Republic and comparator economies - Measure of Quality



Details - Paying Taxes in Slovak Republic

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 TTCR
Social security contributions	1.0	online	62.0	35.2%	gross salaries	39.70	
Corporate income tax	1.0	online	46.0	21%	taxable profit	9.09	
Tax on interest	1.0	Withheld by bank		19%	interest income	0.49	
Waste collection	1.0	online		5.76%	Liter of non-toxic waste collected	0.18	
Property tax	1.0			1.05%	area of land not occupied by building	0.15	
Motor vehicle tax	1.0	online		Fixed fee		0.09	
Employee paid - Social security contributions	0.0	jointly		13.4%	gross salaries	0.00	not included
Fuel tax	1.0	Part of fuel price				0.00	not included
Value added tax (VAT)	1.0	online	84.0	20%	value added	0.00	not included
Totals	8		192			49.7	

Details - Paying Taxes in Slovak Republic - Tax by Type

Taxes by type	Answer
Profit tax (% of profit)	9.1
Labor tax and contributions (% of profit)	39.7
Other taxes (% of profit)	0.9

Details - Paying Taxes in Slovak Republic - Measure of Quality

	Answer	Score
Postfiling index (0-100)		87.2
VAT refunds		
Does VAT exist?	Yes	
Does a VAT refund process exist per the case study?	Yes	
Restrictions on VAT refund process	none	
Percentage of cases exposed to a VAT audit (%)	50% - 74%	
Is there a mandatory carry forward period?	No	
Time to comply with VAT refund (hours)	5.0	90.0
Time to obtain VAT refund (weeks)	24.0	59.6
Corporate income tax audits		
Does corporate income tax exist?	Yes	
Percentage of cases exposed to a corporate income tax audit (%)	0% - 24%	
Time to comply with a corporate income tax correction (hours)	2.0	99.1
Time to complete a corporate income tax correction (weeks)	No tax audit per case study scenario	100

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 correction and time to complete a corporate income tax correction.

N/A = Not applicable.

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 May 2019. See the methodology for more information.

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 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.

Trading across Borders - Slovak Republic

Indicator	Slovak Republic	OECD high income	Best Regulatory Performance
Time to export: Border compliance (hours)	0	12.7	1 (19 Economies)
Cost to export: Border compliance (USD)	0	136.8	0 (19 Economies)
Time to export: Documentary compliance (hours)	1	2.3	1 (26 Economies)
Cost to export: Documentary compliance (USD)	0	33.4	0 (20 Economies)
Time to import: Border compliance (hours)	0	8.5	1 (25 Economies)
Cost to import: Border compliance (USD)	0	98.1	0 (28 Economies)
Time to import: Documentary compliance (hours)	1	3.4	1 (30 Economies)
Cost to import: Documentary compliance (USD)	0	23.5	0 (30 Economies)

Figure - Trading across Borders in Slovak Republic - Score

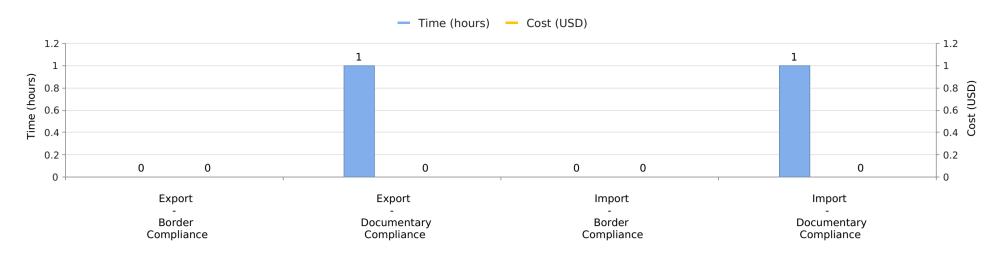


Figure - Trading across Borders in Slovak Republic and comparator economies - Ranking and Score



Note: The ranking of economies on the ease of trading across borders is determined by sorting their scores for trading across borders. These scores are the simple average of the scores for the time and cost for documentary compliance and border compliance to export and import.

Figure - Trading across Borders in Slovak Republic - Time and Cost



Details - Trading across Borders in Slovak Republic

Characteristics	Export	Import
Product	HS 85: Electrical machinery and equipment and parts thereof; sound recorders and reproducers, television image and sound recorders and reproducers, and parts and accessories of such articles	HS 8708: Parts and accessories of motor vehicles
Trade partner	Germany	Germany
Border	Slovak Republic- Czech Republic border crossing	Slovak Republic- Czech Republic border crossing
Distance (km)	65	65
Domestic transport time (hours)	2	2
Domestic transport cost (USD)	85	85

Details - Trading across Borders in Slovak Republic - Components of Border Compliance

	Time to Complete (hours)	Associated Costs (USD)
Export: Clearance and inspections required by customs authorities	0.0	0.0
Export: Clearance and inspections required by agencies other than customs	0.0	0.0
Export: Port or border handling	0.0	0.0
Import: Clearance and inspections required by customs authorities	0.0	0.0
Import: Clearance and inspections required by agencies other than customs	0.0	0.0
Import: Port or border handling	0.0	0.0

Details - Trading across Borders in Slovak Republic - Trade Documents

Export	Import
CMR Waybill	CMR Waybill
Commercial invoice	Commercial invoice
Packing list	Packing list
Intrastat	Intrastat

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 May 2019. 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 value)

- Average attorney fees
- Court costs
- Enforcement costs

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 two 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 on the time and comparable across economies, several assumptions about the case are used:

- 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 furniture, then fails to pay alleging that the goods are not of adequate quality.
- 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 whichever is greater.
- The Seller requests the pretrial attachment of the defendant's movable assets to secure the claim.
- The claim is disputed on the merits because of Buyer's allegation that the quality of the goods was not adequate.
- The judge decides in favor of the seller; there is no appeal.
- The Seller enforces the judgment through a public sale of the Buyer's movable assets.

Enforcing Contracts - Slovak Republic

Standardized Case

Claim value	EUR 30,524
Court name	Bratislava District Court (I-V)
City Covered	Bratislava

Indicator	Slovak Republic	OECD high income	Best Regulatory Performance
Time (days)	775	589.6	120 (Singapore)
Cost (% of claim value)	20.5	21.5	0.1 (Bhutan)
Quality of judicial processes index (0-18)	13.5	11.7	None in 2018/19

Figure - Enforcing Contracts in Slovak Republic - Score



Figure - Enforcing Contracts in Slovak Republic and comparator economies - Ranking and Score



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

Figure - Enforcing Contracts in Slovak Republic - Time and Cost

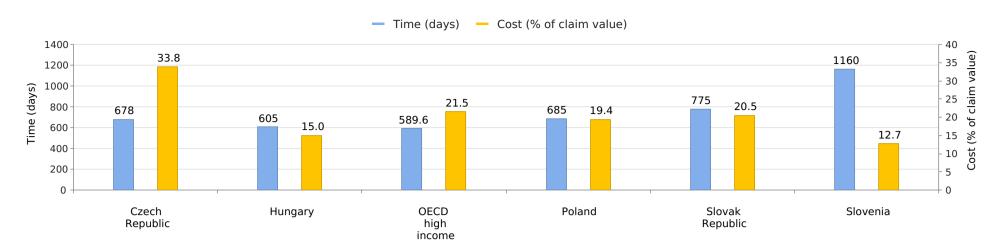
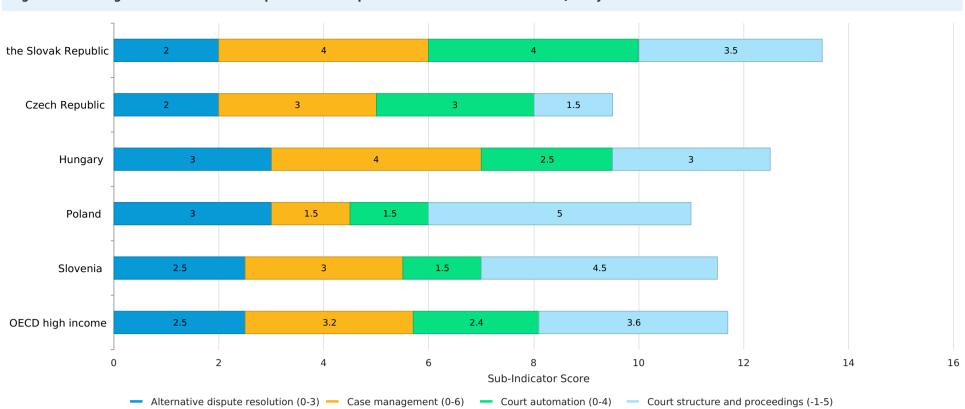


Figure - Enforcing Contracts in Slovak Republic and comparator economies - Measure of Quality



Details - Enforcing Contracts in Slovak Republic

	Indicator
Time (days)	775
Filing and service	70
Trial and judgment	525
Enforcement of judgment	180
Cost (% of claim value)	20.5
Attorney fees	14
Court fees	6.4
Enforcement fees	0.1
Quality of judicial processes index (0-18)	13.5
Court structure and proceedings (-1-5)	3.5
Case management (0-6)	4.0
Court automation (0-4)	4.0
Alternative dispute resolution (0-3)	2.0

Details - Enforcing Contracts in Slovak Republic - Measure of Quality

	Answer	Score
Quality of judicial processes index (0-18)		13.5
Court structure and proceedings (-1-5)		3.5
1. Is there a court or division of a court dedicated solely to hearing commercial cases?	No	0.0
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)		4.0
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?	Yes	1.0
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)		4.0
1. Can the initial complaint be filed electronically through a dedicated platform within the competent court?	Yes	1.0
2. 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		1.0
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?	Yes	
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?	Yes	
Alternative dispute resolution (0-3)		2.0
1. Arbitration		0.5
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?	Yes	
1.c. Are valid arbitration clauses or agreements usually enforced by the courts?	No	

Doing Business 2020	Slovak Republic		
2. Mediation/Conciliation			1.5
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 (for example, definition, aim and scope of application, desig		Yes	
	ves for parties to attempt mediation or conciliation (i.e., if mediation or fund of court filing fees, income tax credits or the like)?	Yes	



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 was completed in May 2019. 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:

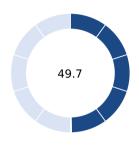
- A hotel located in the largest city (or cities) has 201 employees and 50 suppliers. The hotel experiences financial difficulties.
- The value of the hotel is 100% of the income per capita or the equivalent in local currency of USD 200,000, whichever is greater.
- The hotel has a loan from a domestic 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 quality of legal framework applicable to judicial liquidation and reorganization proceedings and the extent to which best insolvency practices have been implemented in each economy covered.

Resolving Insolvency - Slovak Republic

Indicator	Slovak Republic	OECD high income	Best Regulatory Performance
Recovery rate (cents on the dollar)	46.1	70.2	92.9 (Norway)
Time (years)	4.0	1.7	0.4 (Ireland)
Cost (% of estate)	18.0	9.3	1.0 (Norway)
Outcome (0 as piecemeal sale and 1 as going concern)	1		
Strength of insolvency framework index (0-16)	13.0	11.9	None in 2018/19

Figure - Resolving Insolvency in Slovak Republic - Score

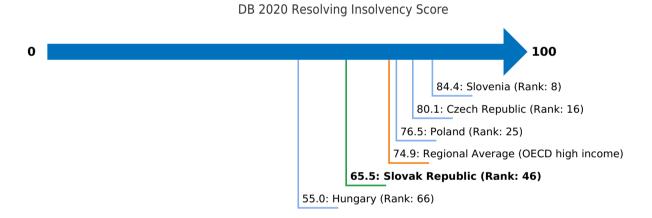






Strength of insolvency framework index

Figure - Resolving Insolvency in Slovak Republic and comparator economies - Ranking and Score



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

Figure - Resolving Insolvency in Slovak Republic - Time and Cost

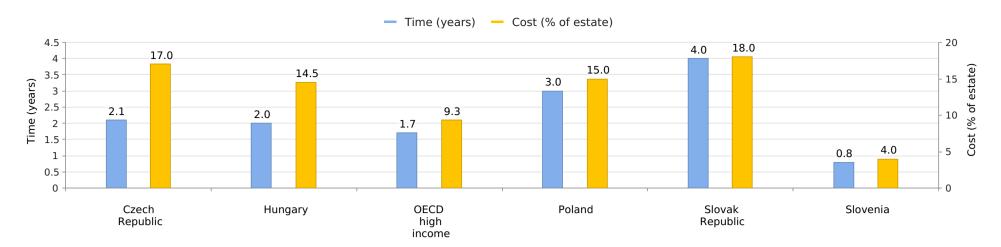
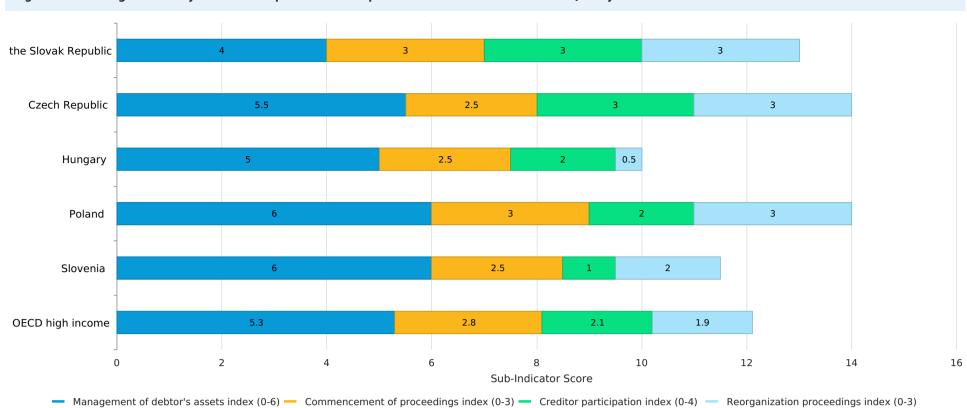
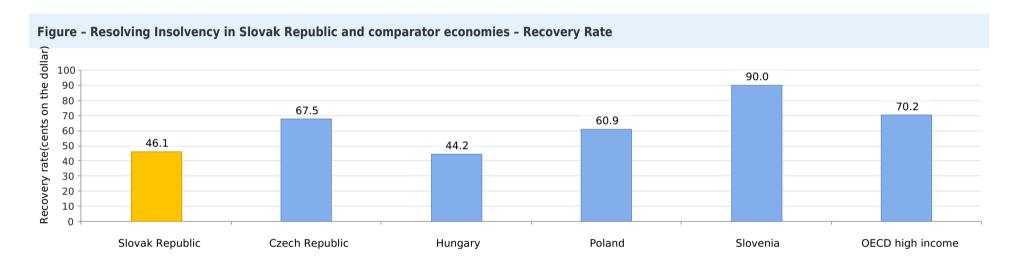


Figure - Resolving Insolvency in Slovak Republic and comparator economies - Measure of Quality



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."



Details - Resolving Insolvency in Slovak Republic

Indicator	Answer	Score
Proceeding	liquidation (after an attempt at reorganization)	Mirage's management will file for reorganization in order to save the hotel. As BizBank holds 74% of the debt, a reorganization plan cannot be approved without BizBank's consent. BizBank will most likely vote against reorganization, so that it could receive repayment of the loan as soon as possible from the sale of assets in liquidation. If reorganization is not approved, the proceedings will be converted into liquidation.
Outcome	going concern	The most likely outcome is that the hotel will be sold as a going concern to a new owner in the course of the liquidation proceedings.
Time (in years)	4.0	At the beginning, the debtor filing for restructuring (reorganization) (in our case the Mirage's management) instructs an insolvency representative to prepare a restructuring opinion. Once the positive restructuring opinion is prepared, the debtor shall file for restructuring within 30 days. The court commences restructuring proceedings within 15 days of the filling of the petition and publishes a notice in the Commercial Journal (within 2-5 working days). Then the court approves the restructuring within 30 days of the commencement and notice is published in the Commercial Journal and an insolvency representative who prepared the opinion is appointed as trustee. Creditors shall submit proofs of debt within 30 days of the approval of the restructuring. Within 10 days after the deadline of the submission of proofs of debt, the trustee prepares a list of creditors. Then the 30-day period for rejection of claims runs after the deadline of the submission of proofs of debt. The trustee convenes the first Creditors' Meeting (which is to elect a Creditors' Committee) within 30 days of the court's approval of the restructuring. The meeting should take place between the second and the seventh day after the deadline for the rejection of proofs of debt. The restructuring plan is being prepared and has to be submitted to the Creditors' Committee (CC) for approval within 90 days of the approval of the restructuring by the court. This deadline may be extended by 150 days. A creditors' committee may ask the debtor or trustee to modify the plan within 15 days of receipt. If the CC does not approve the plan, the trustee has to file for bankruptcy. If the plan is approved by the CC, the Approving Creditors' Meeting votes on the plan within 30 days from the receipt of the request to vote on the plan. Then the court approves the plan within 25 days of its approval by Approving Creditors' Meeting. Again, the court may reject the plan and then the proceeding is converted into bankruptcy. In its decision on the declaration of bankrupt
Cost (% of estate)	18.0	Major expenses include attorneys' fees (around 3%), remuneration of the insolvency representative (up to 6%), auctioneer's fees (up to 2.5%) and payments to other professionals involved in the insolvency proceedings (up to 6%), other expenses can be up to 3%.
Recovery rate (cents on the dollar)		46.1

Details - Resolving Insolvency in Slovak Republic - Measure of Quality

	Answer	Score
Strength of insolvency framework index (0-16)		13.0
Commencement of proceedings index (0-3)		3.0
What procedures are available to a DEBTOR when commencing insolvency proceedings?	(a) Debtor may file for both liquidation and reorganization	1.0
Does the insolvency framework allow a CREDITOR to file for insolvency of the debtor?	(a) Yes, a creditor may file for both liquidation and reorganization	1.0
What basis for commencement of the insolvency proceedings is allowed under the insolvency framework? (a) Debtor is generally unable to pay its debts as they mature (b) The value of debtor's liabilities exceeds the value of its assets	(c) Both (a) and (b) options are available, but only one of them needs to be complied with	1.0
Management of debtor's assets index (0-6)		4.0
Does the insolvency framework allow the continuation of contracts supplying essential goods and services to the debtor?	Yes	1.0
Does the insolvency framework allow the rejection by the debtor of overly burdensome contracts?	Yes	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 after commencement of insolvency proceedings?	No	0.0
Does the insolvency framework assign priority to post-commencement credit?	(c) No priority is assigned to post-commencement creditors	0.0
Reorganization proceedings index (0-3)		3.0
Which creditors vote on the proposed reorganization plan?	(b) Only creditors whose rights are affected by the proposed plan	1.0
Does the insolvency framework require that dissenting creditors in reorganization receive at least as much as what they would obtain in a liquidation?	Yes	1.0
Are the creditors divided 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?	Yes	1.0
Creditor participation index (0-4)		3.0
Does the insolvency framework require approval by the creditors for selection or appointment of the insolvency representative?	Yes	1.0
Does the insolvency framework require approval by the creditors for sale of substantial assets of the debtor?	Yes	1.0
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."

Employing Workers

Doing Business presents detailed data for the employing workers indicators on the Doing Business website (http://www.doingbusiness.org). The study does not present rankings of economies on these indicators or include the topic in the aggregate ease of doing business score or ranking on the ease of doing business.

The most recent round of data collection was completed in May 2019. 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 maximum probationary period; (iv) minimum wage;(v) ratio of minimum wage to the average value added per worker.

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) 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 the 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, and (iii) penalties due when terminating a redundant worker. Data on the availability of unemployment protection for a worker with one year of employment is also collected.

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.

Employing Workers - Slovak Republic

Details - Employing Workers in Slovak Republic

	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)	24.0
Minimum wage applicable to the worker assumed in the case study (US\$/month)	588.0
Ratio of minimum wage to value added per worker	0.3
Maximum length of probationary period (months)	3.0
Working hours	
Standard workday	8.0
Maximum number of working days per week	6.0
Premium for night work (% of hourly pay)	40.0
Premium for work on weekly rest day (% of hourly pay)	100.0
Premium for overtime work (% of hourly pay)	25.0
Restrictions on night work?	No
Restrictions on weekly holiday?	No
Restrictions on overtime work?	No
Paid annual leave for a worker with 1 year of tenure (working days)	25.0
Paid annual leave for a worker with 5 years of tenure (working days)	25.0
Paid annual leave for a worker with 10 years of tenure (working days)	25.0
Paid annual leave (average for workers with 1, 5 and 10 years of tenure, in working days)	25.0
Redundancy rules	
Dismissal due to redundancy allowed by law?	Yes
Third-party notification if one worker is dismissed?	Yes
Third-party approval if one worker is dismissed?	No
Third-party notification if nine workers are dismissed?	Yes
Third-party approval if nine workers are dismissed?	No
Retraining or reassignment obligation before redundancy?	Yes
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 (weeks of salary)	8.7
Notice period for redundancy dismissal for a worker with 5 years of tenure (weeks of salary)	13.0
Notice period for redundancy dismissal for a worker with 10 years of tenure (weeks of salary)	13.0
Notice period for redundancy dismissal (average for workers with 1, 5 and 10 years of tenure, in weeks of salary)	11.6
Severance pay for redundancy dismissal for a worker with 1 year of tenure (weeks of salary)	0.0
Severance pay for redundancy dismissal for a worker with 5 years of tenure (weeks of salary)	8.7

Doing Business 2020	Slovak Republic	
		12.0
Severance pay for redundancy dish	nissal for a worker with 10 years of tenure (weeks of salary)	13.0
Severance pay for redundancy dismissal (average for workers with 1, 5 and 10 years of tenure, in weeks of salary)		7.2
Unemployment protection after one	year of employment?	No

Business Reforms in Slovak Republic

From May 2, 2018 to May 1, 2019, 115 economies implemented 294 business regulatory reforms across the 10 areas measured by Doing Business. Reforms inspired by Doing Business have been implemented by economies in all regions. The following are reforms implemented since Doing Business 2008.

 \checkmark = Doing Business reform making it easier to do business. \times = Change making it more difficult to do business.

DB2020

Starting a Business: The Slovak Republic made starting a business easier by abolishing the requirement to obtain and submit information on tax arrears.

Employing Workers: Slovak Republic increased wage premiums for work performed during days of weekly rest and at night.

DB2019

✓ Enforcing Contracts: The Slovak Republic made enforcing contracts easier by implementing electronic service of process.

Employing Workers: The Slovak Republic changed regulation pertaining to premiums for work on day of weekly rest and night work.

DB2018

✓ Enforcing Contracts: The Slovak Republic made enforcing contracts easier by adopting a new code of civil procedure that introduces pre-trial conference as part of the case management techniques used in court. The Slovak Republic also made enforcing contracts easier by reducing the fees that are advanced by the plaintiff to enforce a judgment.

DB2017

Paying Taxes: The Slovak Republic made paying taxes less costly and easier by reducing the motor vehicle tax and the number of property tax payments.

DB2016

- Starting a Business: The Slovak Republic simplified the process of starting a business by introducing court registration at the one-stop shop.
- ✓ **Getting Credit:** The Slovak Republic improved access to credit information by reporting data on credit payments from automobile retailers.
- ✓ Paying Taxes: The Slovak Republic made paying taxes easier for companies by introducing an electronic filing and payment system for VAT—and made paying taxes less costly by reducing the corporate income tax rate and making medical health insurance tax deductible. At the same time, the Slovak Republic reduced the limit on losses carried forward.

DB2015

- ✓ **Starting a Business:** The Slovak Republic made starting a business easier by reducing the time needed to register with the district court and eliminating the need (and therefore the fee) for the verification of signatures by a notary public.
- Getting Credit: The Slovak Republic improved its credit information system by implementing a new law on the protection of personal data.

DB2014

- X Starting a Business: The Slovak Republic made starting a business more difficult by adding a new procedure for establishing a limited liability company.
- × Paying Taxes: The Slovak Republic made paying taxes more costly for companies by increasing the corporate income tax rate and by adjusting land appraisal values.

Employing Workers: The Slovak Republic reduced the maximum cumulative duration of fixed-term contracts, reintroduced the requirement for third-party notification when terminating an employee, reintroduced mandatory severance pay for workers with more than 2 years of service in the company and increased the minimum wage.

DB2013

- Starting a Business: The Slovak Republic made starting a business easier by speeding up the processing of applications at the one-stop shop for trading licenses, income tax registration and health insurance registration.
- ✓ Paying Taxes: The Slovak Republic made paying taxes easier for companies by implementing electronic filing and payment of social security and health insurance contributions.
- **Enforcing Contracts:** The Slovak Republic made enforcing contracts easier by adopting several amendments to the code of civil procedure intended to simplify and speed up proceedings as well as to limit obstructive tactics by the parties to a case.
- Resolving Insolvency: The Slovak Republic improved its insolvency process by redefining the roles and powers of creditors and trustees, strengthening the rights of secured creditors and redefining rules for the conversion of restructuring into a bankruptcy proceeding.

Employing Workers: The Slovak Republic increased the maximum duration of fixed-term contracts, eliminated notification requirements to third parties in case of redundancy dismissals and reduced redundancy costs.

Doing Business 2020

Slovak Republic

DB2011

Employing Workers: Slovak Republic reduced the maximum duration of fixed-term contracts.

DB2010

DB2009

Starting a Business: The Slovak Republic made starting a business easier through its one-stop shop, which merged 4 procedures into 1 and reduced costs.

Doing Business 2020 is the 17th in a series
of annual studies investigating the regulations
that enhance business activity and those that
constrain it. It provides quantitative indicators covering
12 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.

www.doingbusiness.org



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