Slovakia in Figures 2023



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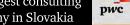
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Invest in Slovakia



Inexpensive, talented, highly productive, high quality and available labor force



Highly productive industries, world class services and innovative economy



Part of stable Euro area Currency



Member of **NATO**



Close proximity to major EU markets - Vienna only 45 min. drive - easily reachable from anywhere in the world



Nice place to live - over 100 castles, eight Unesco sites and beautiful mountains, nature, and national parks



Stable politics and good ratings



Excellent infrastructure

People and districts



8 regions 79 districts















The largest cities and towns in Slovakia (population)



Population: 5.4 mil. (Similar to Denmark, Finland, Singapore, Minnesota, or New Zealand)

Suffrage: Universal at 18 years

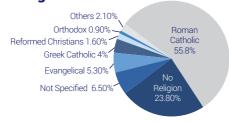
99% Literacy:

80 yrs. females; 72 yrs. males. (2011) Life Expectancy:

Total Area: 49,000 sq km / 19,000 sq mi (Slightly larger than Denmark, Netherlands or Switzerland.

Slightly smaller than Costa Rica.)

Religions



Ethnicity



Source: Slovak census 2021

Politics



Zuzana Čaputová (2019 - 2024)



Prime Minister Eduard Heger (2021 - 2023)Ol'aNO

Government

Type: Parliamentary democracy

Independence: The Slovak Republic was established on January 1, 1993 (former Czechoslovak Republic established in 1918).

Executive - President (head of state), Prime Minister (head of government), Cabinet.

Legislative - National Council of the Slovak Republic (150 seats). Judicial - Supreme Court, Constitutional Court.

Next parliamentary elections: probably September 2023

Slovak parliament: 150 seats

Political parties

OĽaNO, Sme rodina, SaS, ZA ĽUDÍ Smer, Hlas-SD, L'SNS, Other Independent



Ratings

Slovakia scores higher compared to several Euro area members, including Italy, Spain, Portugal and Slovenia.

Lowest rating Highest rating Source: Trading Economics, Nov. 21, 2022

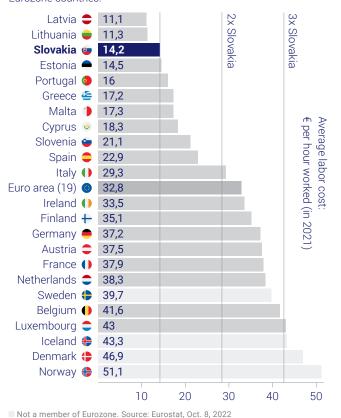
Ireland
Slovakia
Poland
Slovenia
Spain
Italy
Portugal
Hungary
Greece

S&P	FITCH	MOODY
A+	A-	A2
А	A+	A3
A-	A-	A2
A-	A-	Ba1
BBB+	BBB+	Baa2
BBB	BBB-	Baa3
BBB-	BBB	Baa3
BB+	BBB	Baa3
BB+	BB	Caa2

Labor market

Third lowest labor cost in Euro area

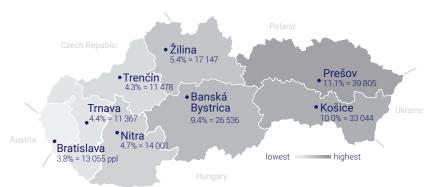
Labor costs are among the lowest in Eurozone. Labor laws allow more flexibility for employers than those in most other Eurozone countries.



Labor market and availability is **favorable** for employers when **compared to most other** Euro area countries.

Unemployment (August 2022)

Unemployment rate is 6.8% and number of unemployed people in regions is 166 433.



Source: Central Office of Labour, Social Affairs and Family, October 2022

National holidays: 15 days

Labor cost structure (simplified)

	Employee	Employer	Total
Social Security	9.4%	25.2%	34.6%
Healthcare Insurance	4.0%	10.0%	14.0%
Total	13.4%	35.2%	48.6%

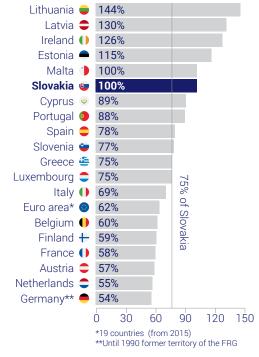
The fees are derived from employees' gross salaries

Labor cost and effectiveness

Labor cost in Slovakia in various industries in 2021 (€)

			• • •	
Indicator	Total labor costs	Direct labor costs	Basic (tariff) wages and salaries	Indirect labour costs
Slovak Republic (Average)	1 804	1 343	888	505
Agriculture, forestry and fishing (A)	1 488	1 090	739	412
Mining and quarrying (B)	1 962	1 427	789	591
Manufacturing (C)	1 802	1 332	830	517
Electricity, gas, steam and air conditioning supply (D)	2 872	2 035	1 171	843
Water supply, sewerage, waste management and remediation activities (E)	1 647	1 207	781	475
Construction (F)	1 449	1 112	781	405
Wholesale and retail trade; repair of motor vehicles and motorcycles (G)	1 664	1 262	830	464
Transportation and storage (H)	1 631	1 220	794	478
Accommodation and food service activities (I)	847	759	502	277
Information and communication (J)	3 144	2 332	1 594	846
Financial and insurance activities (K)	3 100	2 241	1 486	862
Real estate activities (L)	1 686	1 257	921	453
Professional, scientific and technical activities (M)	2 097	1 566	1 129	562
Administrative and support service activities (N)	1 424	1 086	758	397
Public administration and defence; compulsory social security (0)	2 019	1 459	951	561
Education (P)	1 786	1 300	876	487
Human health and social work activities (Q)	2 074	1 535	1 028	554
Arts, entertainment and recreation (R)	1 456	1 129	716	418
Other service activities (S)	1340	1 029	720	369

Labor effectiveness in Euro area in 2019 compared to Slovakia's. Index (Slovakia = 100%)



Source: Eurostat, Nov 2022 calculations by ECENTER

Logistics & ICT infrastructure

Modern and developed infrastructure

Slovakia is easily accessible and has an excellent infrastructure including IT and mobile network.

Easily accessible from Western Europe - Bratislava only 70km from Vienna, Austria. Direct flights to over 260 destinations are available within 1 hour drive from Bratislava city center.



High speed mobile services with excellent coverage

Various options of high-speed Internet are available through landlines and satellite operators including FTTH (fiber-to-the-home)

	Mobile	e Network (Coverage	Data Connection			
Provider	Population	Pop. 4G	Pop. 5G	Download	Upload		
Orange	99.0%	99.1%	8.0%	1300 Mbps	130 Mbps		
Slovak Telekom	99.0%	94.7%	13 towns, 40% of towns	1150 Mbps	131 Mbps		
4ka (swan)	99.0%	85.0%	2 towns Bratislava and Trnava	540 Mb- ps/5G	73 Mbps		
02	99.7%	97.6%	164 locations around SR	200 Mbs /5G	23 Mbps		

Source: Orange, Slovak Telekom, 02, 4ka; Nov. 2022

Great for business centers and centers of excellence























Economy, R&D and knowledge centers

High quality labor: a hub for ICT and shared service centers

Main Slovak academic and research clusters

Total number of college and university students: 137,000



Sources: Slovak Statistics Office, Nov. 2022; Ministry of Education, Nov. 2022;

Central Office of Labour, Social Affairs and Family, Nov. 2022

Slovakia is noteworthy for having a significant number of X-Large Business Service Centers (BSCs) each employing more than a 1000 people. Mature centers provide high value-add services and sophisticated processes for their global or regional operations.

65 centers in Slovakia

40,000 of employees

€2,050 - average monthly gross salary in BSCs 67% of staff continued to work remotely by end of August 2022















Global leader in cars produced per capita

Cars produced per 1,000 inhabitants in 2021

#	Country	Global Rank	2019	2020	2021	Change	Cars produced	per 1,000 capita			
1	Slovakia 🚥	11	1 107 902	985 000	1 000 000	-11,1%	183				
2	Czechia 🦫	10	1 427 563	1 152 901	1 105 223	-19,2%	103				
3	South Korea 🐹	4	3 612 587	3 211 706	3 162 727	-11,1%	61				
4	Japan •	2	8 329 130	6 960 025	6 619 242	-16,4%	53				
5	Slovenia 🍅	37	199 114	141 714	95 797	-28,8%	45				
6	Hungary 🖨	22	498 158	406 497	394 302	-18,4%	41				
7	Germany 🛑	5	4 663 749	3 515 372	3 096 165	-24,6%	37				
8	Spain 🔷	7	2 248 291	1 800 664	1 662 174	-19,9%	35				
9	Sweden 🛑	26	279 000	249 000	258 000	-10,8%	25				
0	Portugal 👩	29	282 142	211 281	229 221	-25,1%	22				
1	Romania ()	21	490 412	438 107	420 755	-10,7%	22				
2	Belgium ()	30	247 020	237 057	224 180	-4,0%	19				
3	Finland +	38	114 785	86 270	93 172	-24,8%	17				
4	China 🐠	1	21 389 833	19 994 081	21 407 962	-6,5%	15	12	50	7.	
5	Austria 🔷	34	158 400	104 544	124 700	-34,0%	14	25% of Slovakia	50% of Slovakia	75%	
6	Malaysia 👙	19	534 115	457 755	446 431	-14,3%	14	of s	of c	of	
7	France ()	12	1 665 787	927 718	917 907	-44,3%	14		00		
8	UK 👭	14	1 303 135	920 928	859 575	-29,3%	13	<u>\a_</u>	<u>\a_{\text{\scale}}.</u>	of Slovakia	
9	Iran 😩	15	770 000	826 210	838 251	7,3%	10	۵	$\overline{\sigma}$	D	
20	Turkey 💁	16	982 642	855 043	782 835	-13,0%	9				
21	Morocco 🚳	23	368 543	221 299	338 339	-40,0%	9				
22	Russia 🔵	9	1 523 607	1 260 517	1 352 740	-17,3%	9				
3	Thailand 😑	18	795 254	537 633	594 690	-32,4%	9				
4	Taiwan 🎱	31	189 549	180 967	196 749	-4,5%	8				
5	Brazil 💿	6	2 448 490	1 608 870	1 707 851	-34,3%	8				
6	Canada 🙌	24	461 370	327 681	288 235	-29,0%	8				
27	Italy ()	20	542 472	451 826	442 432	-16,7%	7				
8	Poland -	25	434 700	278 900	260 800	-35,8%	7				
29	Uzbekistan 😩	28	271 113	280 080	236 667	3,3%	7				
0	Netherlands 🖨	36	176 113	127 058	105 458		6				
							0	50	100	150	20

 $Source: OICA, October\ 2022.\ Audi, BMW, JLR, data\ not\ reported; JLR\ has\ manufacturing\ facility\ in\ Slovakia$



Automotive superpower

Slovakia is an automotive superpower. Producers assemble number of top-of-the-line models.

Slovakia is likely to become the next superpower for batteries for electric vehicles and flying cars.





















Economic forecast

			Real								Forecast			
	Indicator (Slovakia, if not mentioned otherwise)	in	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
	GDP in current prices	bil.EUR	76.3	79.8	81.0	84.5	89.7	93.9	92.1	97.1	107.0	120.6	128.3	136.8
	Slovak Republic*	%	2.6	4.8	2.1	3	3.8	2.6	-4.4	3	1.8	1.5	3.4	3.0
	Czech Republic*	%	2.3	5.4	2.5	5.2	3.2	3	-5.8	3.3	1.9	1.5	3.4	2.8
	Germany*	%	2.2	1.5	2.2	2.7	1.1	1.1	-4.6	2.8	1.5	-0.3	1.5	2.2
	Euro area*	%	1.4	2	1.9	2.6	1.8	1.6	-6.4	5.3	3.1	0.5	1.8	1.9
p	European Union*	%	1.7	2.5	2.1	3	2.2	2	-5.9	5.4	3.2	0.7	2.1	2.2
late	United States*	%	2.3	2.7	1.7	2.3	2.9	2.3	-3.4	5.7	1.6	1.0	1.2	1.8
GDP related	World*	%	3.5	3.4	3.3	3.7	3.6	2.9	-3.1	6.1	3.2	2.7	3.2	3.4
GD	Russia*	%	0.7	-2	0.2	1.8	2.8	2.2	-2.7	4.7	-3.4	-2.3	1.5	1.0
	Household consumption real growth	%	1.8	2.6	3.5	6.2	6.6	5.3	0.8	4.4	19.1	9.6	5.7	5.8
	Government consumption real growth	%	4.1	6.0	3.2	4.5	4.3	10.4	7.5	5.9	7.0	12.3	7.4	5.0
	CPI Growth (Consumer Price Index - Inflation)	%	-0.1	-0.3	-0.5	1.3	2.5	2.7	1.9	3.2	12.4	13.5	3.4	3.8
	Creation of Gross fixed capital (real growth)	%	2.4	21.5	-10.0	4.6	5.1	7.9	-11.6	0.6	5.4	16.3	-6.4	1.7
	HICP (Eurozone)	%	0.4	0.2	0.2	1.5	1.8	1.2	0.3	2.6	8.0	4.2	2.2	1.5
	Average monthly salary real growth	%	4.2	3.3	3.8	3.3	3.6	5.0	1.8	3.6	-3.6	-2.7	3.9	2.1
	Salaries as % of GDP	%	29.8	29.9	31.1	31.8	32.6	33.7	35.0	35.2	35.4	34.8	35.4	35.4
	Average Nominal Monthly Salary Growth	%	4.1	2.9	3.3	4.6	6.2	7.8	3.8	6.9	8.3	10.4	7.5	6.0
þ	Average Nominal Monthly Salary	€	858	883	912	954	1 013	1 092	1 133	1 211	1 312	1 449	1 557	1 651
late	Private Sector	€	853	877	900	941	998	1 061	1 084	1 157	1 265	1 397	1 495	1 592
Labor related	Public Sector	€	877	906	957	1 005	1 072	1 216	1 320	1 409	1 489	1 647	1 800	1 888
abo	Labor Productivity (real growth)	%	1.2	2.8	-0.2	0.8	1.6	1.5	-2.5	3.6	0.0	0.4	1.0	1.5
ت	Unit labour cost	%	0.8	0.9	2.5	4.3	4.2	5.2	6.3	2.2	6.9	9.8	6.7	4.9
	Employment 1	lqq 000,1	2 205	2 252	2 307	2 349	2 393	2 416	2 399	2 385	2 431	2 436	2 453	2 473
	Employment: average growth	%	1.3	2.1	2.5	1.8	1.9	1.0	-1.9	-0.6	1.9	0.2	0.7	0.8
	Unemployment rate	%	13.2	11.5	9.6	8.1	6.5	5.8	6.7	6.9	6.1	6.1	5.6	4.8
	Export /products and services/ (real growth)	%	3.7	6.6	5.0	3.6	5.2	0.8	-7.3	10.2	-1.6	1.7	7.6	5.8
	Import /products and services/ (real growth)	%	4.5	8.5	4.8	3.9	5.0	2.1	-8.2	11.2	-0.9	2.4	5.5	4.8
	Exchange rate (Eur/USD)	USD to €	1.23	1.09	1.05	1.18	1.14	1.11	1.22	1.13	1.00	1.09	1.12	1.13
	Exchange rate end of year JPY/EUR	JPY to €	147.0	132.5	122.3	133.7	127.6	121.27	126.32	128.82	135.00	137.00	136.00	136.00
	Exchange rate end of year CHF/EUR	CHF to €	1.20	1.08	1.07	1.17	1.13	1.09	1.08	1.04	0.97	1.04	1.04	1.04
	Exchange rate end of year CZK/EUR	CZK to €	27.63	27.03	27.03	25.66	25.84	25.49	26.30	25.23	25.00	24.70	24.30	24.30
e	Euribor (3 month average)	%	0.21	-0.02	-0.26	-0.33	-0.32	-0.36	-0.43	-0.55	0.16	2.06	2.28	2.30
Frade & finance	Slovak 10-year bonds yield (average)	%	2.17	0.91	0.58	0.98	0.97	0.32	0.06	-0.06	1.74	2.98	3.39	3.62
ų Įį	German 10-year bonds yeald (average)	%	1.31	0.55	0.11	0.39	0.48	-0.22	-0.48	-0.34	1.02	1.80	2.02	2.20
le 8	Crude oil (average price)	€/bl	74.58	48.31	40.73	48.57	60.63	57.3	37.8	60.0	96.0	82.9	72.2	66.7
rac	ECB Key Interest Rate	%	0.16	0.05	0.01	0.00	0.00	0.00	0.00	0.00	0.49	1.89	1.98	2.00
	Savings Interest Rates	%	0.77	0.58	0.42	0.27	0.21	0.18	0.13	0.10	0.10	0.35	0.75	1.16
	Net disposable income per household member	%	2.9	9.7	2.2	3.6	3.7	3.0	3.3	-0.4	-4.4	-3.5	5.1	1.4
	Deposits	(bil. €)	45.2	48.4	52.1	54.8	58.2	61.1	64.2	67.9	69.9	75.2	80.4	83.9
	EU Funds	(mil. €)	1 897	4 096	1 289	1 439	2 069	2 186	2 469	2 564	2 432	4 050	1 841	1 818
	- in public sector	(mil. €)	1 146	2 654	578	654	998	1 019	1 051	1 190	1 403	2 512	879	848
	- in private sector	(mil. €)	751	1 443	712	785	1 070	1 166	1 418	1 374	1 029	1 537	962	970
	Sole proprietors	1 000	364	367	384	386	379	389	378	379	390	390	396	405

Source: Ministry of Finance of the Slovak Republic, Sep 2022, *IMF, Jan 19, 2023

Taxes, state aid, subsidies, and support

The tax system is compliant with EU tax systems

 Corporate income tax: 21%, 15% for taxpayers (including individual entrepreneurs) with income (revenues) of less than EUR 49.790. Capital gains tax for corporate entities: 21% (participation exemption possible if specific conditions met)

Withholding tax

- Interest, royalties: 19% (35% withholding tax may apply, for example, to payments to jurisdictions where no double tax treaty or tax information exchange agreement with Slovakia exists, or to non-cooperative jurisdictions on the EU blacklist).
- Withholding tax rate may be reduced by an applicable Double Tax Treaty or EU Directive, the beneficial ownership must be proved to apply such benefit.
- Dividends paid to individuals from profits generated after 1 January 2017 are in general subject to a 7% tax rate.
 Dividends paid to legal entities domiciled in the EU or other treaty jurisdictions are in general not subject to tax.
- Dividends paid to, or received from, residents (individuals or legal entities) of non-treaty jurisdictions are subject to a special tax of 35%.
- Thin capitalization rules do not permit tax deduction of interest and other financing charges on loans provided between related parties in excess of 25% of adjusted EBITDA.
 This alsoapplies to cash-pooling or back-to-back funding arrangements.
- Transfer pricing rules apply to intra-group transfers and statutory documentation requirements are in place.

R&D super-deduction and patent box

 Tax exemption of 50% of income from intangibles (e.g. patent software) created by a Slovak taxpayer; and 50% of part of

- income from selling goods manufactured on the basis of a protected patent or a utility model.
- R&D super-deduction: Taxpayers undertaking R&D are entitled to an extra deduction of at least 100% of qualifying R&D costs and expenses from their tax base.
- Deduction of expenses (costs) for investments: the goal is to support higher added-value investments linked to Industry 4.0. This provides an additional deduction of an expense (cost) from 15% to 55% of the tax depreciation charge on the invested assets in the respective taxable period.

Personal income

- Personal Income tax: 19% and 25% if annual tax base is more than EUR 38,553.01.
- Capital gains tax for individuals: 19% (exemption for listed shares may apply)

Value Added Tax

- 20% almost all products and services, 10% textbooks, print media, most healthcare related products and services, specific basic and healthy food items and accommodation services.
- Registration is obligatory for entities with revenues exceeding EUR 49,790 in a period of 12 consecutive months.

Other taxes

- Excise tax on certain types of goods: mineral oils, liqueurs, beer, wine, tobacco products, electricity, coal and natural gas.
- Real estate tax covers land tax, tax on apartments and non-residential premises in apartment buildings, and tax on buildings.
- Land tax is assessed by municipalities and rates vary

Simple tax system; Available state aid

- depending on the type of land and its location.
- Rate of tax on apartments and non-residential premises and tax on buildings depends on the municipality. Final tax is calculated with reference to floor area and other physical attributes of the property.
- No real estate transfer tax, stamp duties or capital taxes apply.
- Special taxes are imposed on certain assets or businesses (e.g. vehicle road tax for cars for business purposes, special levy in regulated industries, insurance tax on nonlife insurance if risk is located in Slovakia).

Stimulus laws

- Act No. 57/2018 Coll. on regional investment aid
- Act No. 595/2003 Coll. on income tax, as amended
- Act No. 5/2004 Coll. on employment services, as amended
- Act No. 358/2015 Coll. on adjustment of certain relations in the field of state aid and de minimis aid and amendment to certain acts (State Aid Act)
- Regulation 195/2018 on maximum intensity of investment aid and the amount of investment aid in individual regions of the Slovak Republic

State aid in regions

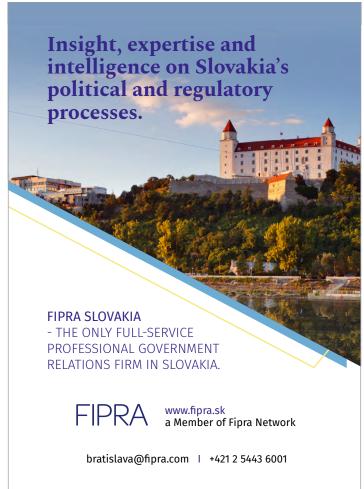
Bratislava: 0%
Western Slovakia: 30%
Central Slovakia: 40%
Eastern Slovakia: 50%

Percentage value represents the maximum level of state aid contribution per project in a specific region.

Maximum aid intensities may be increased by 20% for small enterprises and by 10% for mediumsized enterprises.

Source: PwC, www.pwc.com/sk







Balancing business and sustainability ambitions is complex. We get that. We understand that sustainable business transformation doesn't happen overnight, but don't let aiming for perfection get in the way of progress.

Join the changemakers who are committed, just like us, to building a more sustainable future ...step by step.



