

OFFICE OF STATISTICS PRINCIPALITY OF LIECHTENSTEIN

Liechtenstein in Figures 2021



Published and distributed by

Office of Statistics Äulestrasse 51 9490 Vaduz Liechtenstein T +423 236 68 76 F +423 236 69 36 info.as@llv.li www.as.llv.li

Layout

Karin Knöller

Picture credits

Thomas Erhart, © Office of Statistics

Printed by

BVD Druck + Verlag AG, Schaan

Copyright

© Office of Statistics, January 2021 Reproduction is authorised, provided publisher is mentioned.

Key

A dash (-) in place of a figure indicates absolute zero. A dot (.) in place of a figure indicates that the figure is not available or has been omitted for other reasons.

Table of Contents

Geographical Situation	4
Environment	6
History and Constitution	8
Population and Housing	10
National Economy	16
Employment and Education	22
Agriculture	30
Goods-producing industry	32
Services-providing industry	34
Transport and Communication	38
Energy	40
Public Finance	42
Statistical Publications	46



Geographical Situation

In geographical terms, Liechtenstein is situated between Switzerland and Austria in the centre of the Alpine arc. With a total area of 160 km², it is the fourth smallest country in Europe. Its western neighbour Switzerland is around 260 times larger than Liechtenstein. In the west and south, the national frontier runs alongside the Swiss cantons of St. Gallen and Graubünden for 41 km. In the north and east, Liechtenstein shares a 37 km long frontier with the Austrian federal state of Vorarlberg.

Area

Total area	160 km ²	100%
Wooded area	67 km ²	42%
Agricultural area	52 km ²	33%
Non-productive area	24 km ²	15%
Settlement area	18 km ²	11%

Geographical limits

North:	47°16'14''	north
South:	47°02'58''	north
West:	9° 28' 18''	east
East:	9°38'08''	east

Municipalities

Area, height and population density, 2019

District/ municipality	Area (km²)	Height above sea level (m)	Population density (inhabitants/km ²)
Liechtenstein	160.5		241
Upland	125.5		197
Vaduz	17.3	460	329
Triesen	26.5	512	199
Balzers	19.7	477	236
Triesenberg	29.7	886	89
Schaan	26.9	462	224
Planken	5.3	786	89
Lowland	35.0		400
Eschen	10.4	457	429
Mauren	7.5	472	587
Gamprin	6.2	468	273
Ruggell	7.4	433	314
Schellenberg	3.6	630	308

Liechtenstein is the sixth smallest country in the world by area.

Dimensions

24.7 km at longest distance, 12.4 km at widest distance.

Highest mountain

Grauspitz: 2 599 m

Lowest point

Ruggeller Riet: 430 m

Frontiers

41.3 km with Switzerland, 36.7 km with Austria.

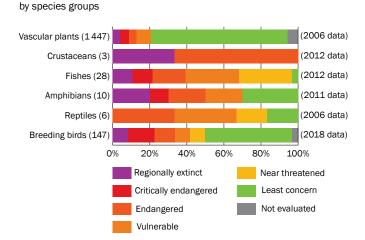


Environment

In Liechtenstein, the altitudinal vegetation zones range from the foothill to the alpine zones (430 m to 2 599 m above sea level). As a result, a wide variety of ecological systems can be found, which is reflected in a very diverse flora und fauna. Due to population growth and the associated land use, these ecological systems, as well as the animal and plant species living within them, are put under pressure.

Biodiversity

Threatened native species



Climate

Despite its mountainous location, Liechtenstein's climate can be described as mild. It is strongly influenced by the effect of the Föhn (a warm, dry downslope wind in the Alps), which lengthens the vegetation period in spring and autumn. Annual precipitation ranges from 900 to 1 200 millimetres. In the alpine region, annual precipitation can reach 1 900 millimetres. Whereas in the winter temperatures sometimes drop below minus 10 degrees Celsius, summer daytime temperatures generally fluctuate between 20 and 28 degrees.

Greenhouse gas emissions	Target	2016	2017	2018
Tons $\rm CO_2$ -equivalents	188 300	197 200	204 500	203 000

Air

Immissions		Limit		
Vaduz	Unit	value	2018	2019
Nitrogen dioxide	Micrograms per cubic meter	30	16	14
Particulate matter	Micrograms per cubic meter	20	14	11
Ozone	Hours > 120 μ g/m ³	1	404	240

Water

Concentrations	Unit	Quality target	2018	2019	
Nitrate in groundwater	Milligrams per liter	< 10	5.8	6.6	
Nitrate in rivers	Milligrams per liter	< 25	3.6	7.0	
Consumption per capita (incl. trade and industry)					
Drinking water	Liters per day		820	813	

Waste

Municipal waste	Unit	2017	2018	2019
Total	Tons	33 575	30 601	32 991
Per capita	Kilograms	888	803	860
Recycling rate		66.1%	64.6%	67.3%



History and Constitution

History

1342	Creation of the earldom of Vaduz
1396	The earldom of Vaduz becomes directly subject to
	the Holy Roman Emperor.
1434-37	Unification of upland (earldom of Vaduz) and low- land (domain of Schellenberg)
1699	Prince Johann Adam Andreas purchases the domain of Schellenberg; purchase of the earldom of Vaduz in 1712.
1719	Vaduz and Schellenberg become the Imperial Principality of Liechtenstein.
1806	Inclusion in the Confederation of the Rhine:
	Liechtenstein becomes a sovereign state.
1815	Accession to the German Confederation
1852	Customs treaty with the Austrian Empire
1862	A new constitution comes into force which provides
	for a parliament to represent the people.
1868	Abolition of the Liechtenstein army
1919	Cancellation of the customs treaty with Austria
1921	Amendment of the constitution; democratic rights are strengthened.
1924	Customs treaty with Switzerland, introduction of the Swiss franc as the official currency.
1938	Prince Franz Josef II. becomes the first Prince to reside in Liechtenstein.
1950	Membership of the International Court of Justice at The Hague
1960	Supplementary protocol on participation in EFTA
1972	Supplementary agreement on inclusion in Switzer- land's EC and ECSC agreements

- 1978 Member of the Council of Europe
- 1980 Currency treaty with Switzerland
- 1990 Liechtenstein becomes the 160th member of the UN.
- 1991 Member of EFTA
- 1995 Liechtenstein joins the EEA and the WTO.
- 1997 Foundation of Archdiocese of Vaduz
- 2003 Amendment of the constitution
- 2019 The Principality of Liechtenstein celebrates its 300th anniversary.

Constitution

- Constitution The Principality is a constitutional, hereditary monarchy on a democratic and parliamentary basis; the power of the state is embodied in the reigning Prince and the people and is exercised by both parties under the conditions set forth in the provisions of the constitution (Article 2 of the constitution).
- Head of State HSH Prince Hans-Adam II. von und zu Liechtenstein succeeded Prince Franz Josef II. on 13 November 1989. On 15 August 2004, Prince Hans-Adam II. has entrusted Hereditary Prince Alois to exercise his sovereign powers as his representative.
- Government Five-member Government nominated by Parliament and appointed by the Prince for four years. The government is the highest executive body in Liechtenstein and is organised as a Collegial Government, which is constituted by the Prime Minister and four Ministers. This Collegial Government is responsible to the highest legislative body, the Parliament, as well as to the Prince as Head of State.
- Parliament 25 Members of Parliament, called Landtag, elected by the people for four years in universal, direct and secret elections. The district upland has 15 Members of Parliament, the district lowland has 10 Members of Parliament. The Parliament is convened and closed by the Prince. The elections for the mandate period 2021-2025 will be held on 7 February 2021.
- Courts Civil and criminal cases are heard initially by the Landgericht, at appeal by the Obergericht and at supreme court level by the Oberster Gerichtshof. Public law cases are dealt with by the Administrative Court and the Staatsgerichtshof. The courts are all located in Vaduz.



Population and Housing

With a population of around 38 700 inhabitants, Liechtenstein is one of the smallest countries in Europe and the world. The population is spread over eleven municipalities. Schaan forms Liechtenstein's largest municipality with around 6 000 inhabitants. Around 5 700 people live in the capital, Vaduz.

A third of the population are foreign nationals, mainly from Switzerland, Austria, Germany and Italy.

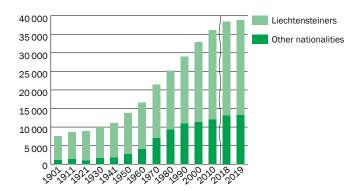
District/ municipality	Resident population as at 31.12.	District/ municipality	Resident population as at 31.12.
Liechtenstein	38 747		
Upland	24764	Lowland	13983
Vaduz	5696	Eschen	4 465
Triesen	5277	Mauren	4 399
Balzers	4642	Gamprin	1690
Triesenberg	2638	Ruggell	2 3 2 2
Schaan	6038	Schellenberg	1 107
Planken	473		

Resident population by municipalities, 2019

Resident population

	Inhabitants			Share of foreign population
	Innabilants			μοραιατιστι
Year		Lisabtanatainara	Other	
rear		Liechtensteiners	nationalities	
1901	7 531	6419	1112	14.8%
1911	8693	7 343	1350	15.5%
1921	8841	7 845	996	11.3%
1930	9948	8257	1691	17.0%
1941	11094	9 309	1785	16.1%
1950	13757	11006	2751	20.0%
1960	16628	12 485	4 1 4 3	24.9%
1970	21350	14 304	7 046	33.0%
1980	25 215	15913	9 302	36.9%
1990	29 0 32	18 123	10909	37.6%
2000	32 863	21543	11320	34.4%
2010	36 149	24 145	12004	33.2%
2018	38378	25 321	13057	34.0%
2019	38747	25 485	13262	34.2%

Resident population by nationality



Liechtenstein in Figures 2021

Resident foreign population by nationality

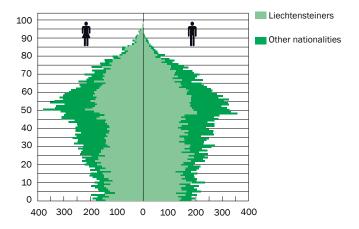
	:	Switzer-				
Year	Total	land	Austria G	Germany	Italy	Others
1980	9 302	4055	1945	1029	894	1379
1990	10909	4 4 5 9	2069	1026	1071	2284
2000	11 320	3805	2006	1131	1028	3 350
2010	12004	3 586	2057	1319	1148	3894
2018	13057	3669	2 2 5 6	1657	1 1 8 9	4286
2019	13 262	3732	2 297	1694	1 183	4 356

Liechtenstein in Figures 2021

Resident population by age

		Age		
Year	Total	0-14	15-64	65+
1000	05.045	F 700	47400	0.007
1980	25 215	5 788	17 160	2267
1990	29 0 32	5 522	20619	2891
2000	32 863	6088	23 335	3 4 4 0
2010	36 149	5775	25 352	5022
2018	38378	5655	25862	6861
2019	38747	5678	25 982	7 087

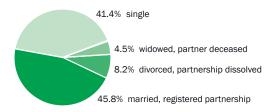
Age distribution of resident population (31.12.2019)



Resident population by marital status

	Single		0	Married, registered partnership		nip ,
Year	Women	Men	Women	Men	Women	Men
1980	5920	6215	5 499	5900	1277	404
1990	6476	7 034	6468	6884	1623	547
2000	7 0 7 0	7 490	7 423	7 555	2332	993
2010	7 356	8179	8074	8272	2833	1435
2018	7 483	8 460	8684	8917	3 186	1648
2019	7 527	8 526	8800	9008	3 205	1681

Marital status (31.12.2019)



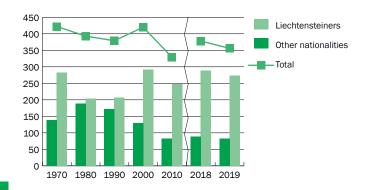
Marriages, 2019

Number of persons who got married	413	100.0%
Liechtenstein man/ Liechtenstein woman	109	26.4%
Liechtenstein man/ Woman of other nationality	115	27.8%
Man of other nationality/ Liechtenstein woman	94	22.8%
Man of other nationality/ Woman of other nationality	95	23.0%

Deaths by cause, 2019

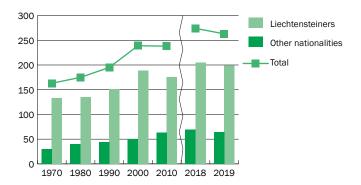
Cause of death	Deaths	Women	Men
Total	263	134	129
Infections	6	1	5
Cancer	47	21	26
Dementia	2	1	1
Circulatory system	92	54	38
Respiratory organs	40	19	21
Digestive organs	8	3	5
Infirmity of old age	18	13	5
Accidents and violent deaths	13	5	8
Others/ Unknown	37	17	20

Live births by nationality

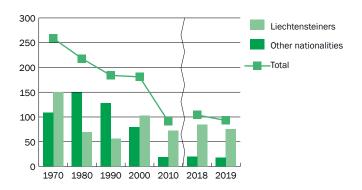


Liechtenstein in Figures 2021

Deaths by nationality



Surplus of births by nationality



Households by type

	Population census			
	2010	2015	Change	
Total	15474	16 522	6.8%	
Private households	15 463	16506	6.7%	
One-person households	5284	5799	9.7%	
Couples without children	3810	4 185	9.8%	
Couples with children	4825	4867	0.9%	
Lone parent household	1253	1272	1.5%	
Others	291	383	31.6%	
Collective households (retirement homes etc.)	11	16	45.5%	

Occupied buildings and dwellings

	Housing census			
	2010	2015	Change	
Total buildings	10337	10861	5.1%	
Single-family houses	6 159	6283	2.0%	
Apartment blocks	2141	2 2 5 8	5.5%	
Mixed-use residential buildings	1706	1991	16.7%	
Others	331	329	-0.6%	
Total occupied dwellings	15474	16 522	6.8%	
Owner-occupied	7 884	8 2 9 2	5.2%	
Rented	7 321	7 948	8.6%	
Others	269	282	4.8%	

Liechtenstein in Figures 2021



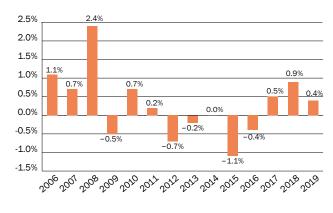
National Economy

Liechtenstein has a very diverse national economy with a large number of small and medium-sized enterprises. The strong industrial sector and financial services providers particularly contribute to the high value added. At the same time, the contribution of the public sector to the national economy is comparatively small.

On 26 May 1924, Liechtenstein adopted the Swiss franc (CHF) as the legal currency of Liechtenstein. All coins, banknotes and other means of payment used in Switzerland were recognised as official legal tender in Liechtenstein.

In 2020, the Liechtenstein State mitigated the economic consequences of the economic crisis in the wake of the COV-ID 19 pandemic through short-time work benefits and State subsidies to companies and self-employed. Furthermore, the Liechtensteinische Landesbank provided liquidity to small and medium-sized companies in the form of interest-free loans. In return, the state grants a default guarantee to the Landesbank.

Rate of price changes



In Liechtenstein, the Swiss consumer price index applies.

Income from gainful activity

Year	in million CHF
1980	550
1990	1093
2000	1867
2010	2702
2018	3 0 9 6
2019	3 304

The income from gainful activity is the sum of the income of all persons employed in Liechtenstein contributing to the compulsory old-age and survivors' insurance (including inward cross-border commuters).

Assets of the old age pension schemes

	Old-age and survivors' insurance (AHV)	Company pension scheme
Year	in million CHF	in million CHF
2014	2937	5 280
2015	2911	5 487
2016	2 999	5643
2017	3171	6030
2018	3040	6260
2019	3 2 8 9	6572

GDP and GNI at current prices

	Gross domestic product (GDP)	GDP per employed person	Gross national income (GNI)	GNI per inhabitant
Year	in billion CHF	in CHF	in billion CHF	in CHF
2014	6.1	196 630	4.9	132 180
2015	6.0	193 150	5.0	132 510
2016	6.1	194 990	5.9	156 390
2017	6.5	197 300	6.6	175050
2018	6.7	200 680	6.9	180 370

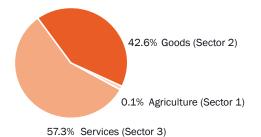
Liechtenstein in Figures 2021

GDP at current prices, 2018 compared with neighbouring countries

Country	Nationa	l currency in billion	in billion CHF
Liechtenstein	CHF	6.7	6.7
Switzerland	CHF	719.6	719.6
Austria	EUR	385.4	434.3
Germany	EUR	3344.4	3 768.8

Euro converted at yearly average rate (1 EUR = 1.1269 CHF).

A distinctive feature of Liechtenstein's national economy is the large number of inward cross-border commuters. In 2019, 56% of Liechtenstein's work force consisted of this group. Since GDP is generated by the entire work force, country comparisons of GDP per capita may lead to misleading conclusions in the case of Liechtenstein. Hence, GDP per person employed may be considered a more appropriate figure to compare Liechtenstein across countries.



In 2018, financial services accounted for 22.2% of total value added and other services for 35.1%. In Liechtenstein, the economic branches financial & insurance activities, legal & accounting activities (incl. trust) and activities of head offices are regarded as financial service providers.

Number of enterprises by sector and size

	2018	2019	Change
Total	4878	5 0 5 0	3.5%
Economic sector			
Sector 1 Agriculture	99	99	0.0%
Sector 2 Goods	623	625	0.3%
Sector 3 Services	4 156	4 3 2 6	4.1%
Size class			
1-9 employees	4 305	4 469	3.8%
10-49 employees	461	464	0.7%
50-249 employees	95	99	4.2%
250+ employees	17	18	5.9%

Social protection in Liechtenstein

Industrial Code Act (1910)

employees

Liechtenstein in Figures 2021

employees or companies with special risks Non-occupational accident insurance (1932) Old-age and survivors' insurance (1952) Family allowance (1957) Bad weather compensation in the construction industry (1957) Subsidy for the building of houses (1958) Disability insurance (1959) Occupational illnesses protection (1961) Supplementary allowances for old-age, survivors' and disability insurance (1965) Social assistance for individual cases (1966) Unemployment insurance (1970) Blind persons allowance (1971) Compulsory health insurance (1971) Widowers pension (1981) Maternity benefits (1982) Insolvency compensation (1985) Company pension scheme (1989) Single parent allowance (1999) Rent allowance (housing benefit) (2001) Reduction of premiums for health insurance (2004) Care allowance (2010)

·Sickness and maternity insurance compulsory for commercial

Obligatory accident insurance for companies with more than ten

Bilateral social security agreements were signed with Switzerland, Austria, Germany and Italy.

Through the EEA Agreement, various European legal acts in the field of social security also apply in Liechtenstein.

Liechtenstein in Figures 2021

21

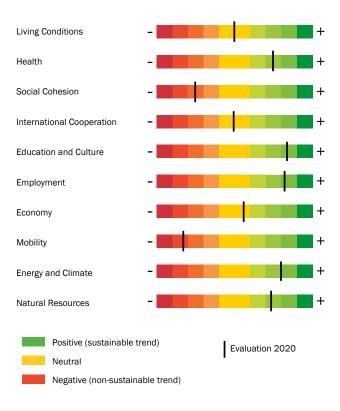
Sustainable development

In the areas of health, education and culture, employment, energy and climate as well as natural resources, the development is positive or at the very least slightly positive.

The areas of living conditions, international cooperation and economy show no significant changes. Therefore the overall evaluation in these areas is neutral.

However, the development in the area of mobility and social cohesion are moving away from sustainability.

Indicators of sustainable development, 2020



Employment and Education

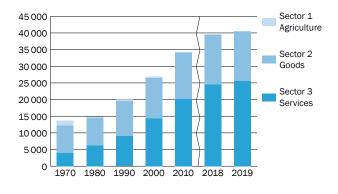
For many years, Liechtenstein's national economy has experienced an above-average growth in employment. Due to the strong economic growth over the past decades and the small size of the country, an increasing input of labour from neighbouring countries is required. More than half of the persons employed in Liechtenstein do not actually live there.

Employment

22

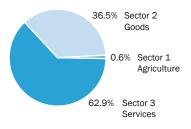
		t population employment	Inward commuters	Total e	mployed
Year		of which outward commuters			of which other nationalities
1930	4 4 3 6		150	4 586	
1941	4874	723	10	4 161	676
1950	6018	380	700	6338	2007
1960	7 575	179	1700	9 0 96	3 893
1970	9 336	368	2601	11569	6240
1980	12 266	723	3 2 9 7	14840	8212
1990	13970	950	6885	19905	11933
2000	16710	1 105	11 192	26797	16960
2010	18280	1516	17 570	34 334	23 187
2018	19600	2 0 0 3	22 038	39 635	27 897
2019	19948	2052	22715	40 611	28749

Inward commuters 1930–1960 and outward commuters 1990 are estimates.



Employment by economic sector

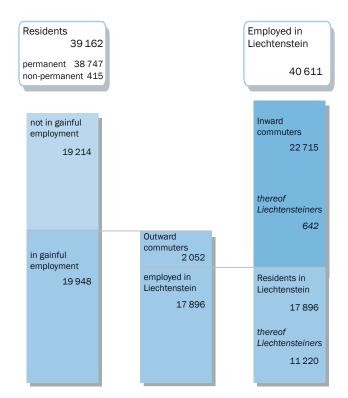
Employment by economic sector (31.12.2019)



Persons employed by economic sector, 2019 compared with neighbouring countries

	Liechtenstein	Switzerland	Austria	Germany
Sector 1 Agriculture	0.6%	2.6%	3.7%	1.3%
Sector 2 Goods	36.5%	20.8%	25.4%	24.1%
Sector 3 Services	62.9%	76.5%	71.0%	74.5%

Total employment as at 31 December 2019 - Summary



Inward commuters by residence



Employment by economic branch, 2019

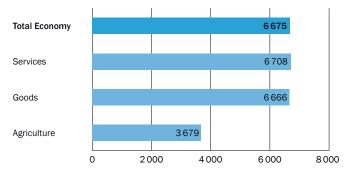
	Resident population in gainful employment		Employed	d in Liechtenstein		
		of which outward commuters	Inward commu- ters	Total	Share in %	
Total	17 896	2 052	22 715	40 611	100.0	
Sector 1 Agriculture	215	7	36	251	0.6	
Sector 2 Goods	4 951	661	9 864	14 815	36.5	
Mining & quarrying	24	-	20	44	0.1	
Manufacturing	3 280	525	8 573	11 853	29.2	
Energy & water supply; sewerage & waste remediation	186	24	115	301	0.7	
Construction	1461	112	1 156	2 617	6.4	
Sector 3 Services	12 730	1 384	12 815	25 545	62.9	
Wholesale & retail trade; repair of motor vehicles & motorcycles	1 437	343	1 589	3 026	7.5	
Transportation & storage	434	84	575	1 009	2.5	
Accommodation & food service activities	574	64	482	1056	2.6	
Information & communication	419	60	540	959	2.4	
Financial & insurance activities	1 522	95	2 467	3 989	9.8	
Real estate activities	103	18	78	181	0.5	
Legal & accounting activities	1 496	21	1 350	2 846	7.0	
Activities of head offices; management consultancy activities	382	28	453	835	2.1	
Architectural & engineering activities; technical testing & analysis	461	55	413	874	2.2	
Scientific research & development; other technical activities	211	19	170	381	0.9	
Administrative & support service activities	881	62	1644	2 525	6.2	
Public administration; compulsory social security	1471	55	367	1838	4.5	
Education	768	108	500	1 268	3.1	
Human health & social work activities	1578	276	1 107	2 685	6.6	
Arts, entertainment, recreation	372	19	467	839	2.1	
Other service activities	460	56	251	711	1.8	
Households as employers	152	1	333	485	1.2	
Activities of extraterritorial organisations	9	20	29	38	0.1	

In 2019, financial services accounted for 16.8% and other services for 46.1% of all employees. In Liechtenstein, the economic sectors financial & insurance activities, legal & accounting activities (trust) and activities of head offices are regarded as financial service providers.

Gross monthly wage by sex and age, 2018

	Gross monthly v	Gross monthly wage (median) in CHF				
	Both sexes	Women	Men			
Total	6675	6078	7 125			
20-24 years	4613	4 557	4 6 4 5			
25–29 years	5695	5573	5788			
30-34 years	6628	6283	6833			
35–39 years	7 060	6525	7441			
40-44 years	7 375	6 693	7 948			
45-49 years	7 456	6 6 3 9	8 1 4 3			
50-54 years	7 475	6 500	8 333			
55–59 years	7 313	6324	8 156			
60-64 years	7 518	6480	8 393			
65+ years	6533	5912	7 058			

Gross monthly wage by economic sector, 2018 median wage in CHF



Liechtenstein in Figures 2021

Labour market - Unemployment

Unemployed persons are those who are registered at the Office of Economic Affairs, who live in Liechtenstein and who are able to take up employment within two weeks. Due to statistical recording difficulties, persons who enter a longer-term further education programme or who are on maternity leave are also counted as unemployed.

-iechtenstein in Figures 202.

Unemployment

as at 31.12.	Jobseekers	Unemployed	Annual average unemployment rate
2010	628	401	2.2%
2011	654	463	2.5%
2012	635	443	2.3%
2013	663	481	2.5%
2014	635	463	2.4%
2015	683	475	2.4%
2016	622	406	2.1%
2017	527	343	1.8%
2018	502	325	1.7%
2019	446	276	1.5%

Unemployment rate



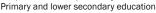
Education

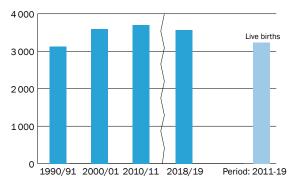
The educational institutions in Liechtenstein offer a wide range of opportunities on primary and lower secondary level. On upper secondary and tertiary level, the domestic institutions only partially cover the educational needs of the population. Therefore, a lot of students go abroad for tertiary education. In the academic year 2018/19 1089 students from Liechtenstein were registered at advanced vocational colleges and other higher education institutions abroad. 78% of these students joined educational programmes in Switzerland, 17% in Austria and 5% in Germany.

Pupils

From kindergarten	1000 (01	0000/04	0010/11	0040 (40
to secondary education	1990/91	2000/01	2010/11	2018/19
Total	4 153	4885	4898	4 7 3 6
Kindergarten	739	862	725	750
Primary school	1892	2 111	2014	1936
Special school	65	71	84	91
Oberschule (Secondary school) Realschule	403	423	389	391
(Secondary school)	567	700	885	748
Grammar school	487	679	741	770
Voluntary tenth school year		39	60	50
Resident population	29 032	32 863	36149	38 378

Pupils in compulsory school (9 years)





Apprentices in enterprises

	1990/91	2000/01	2010/11	2018/19
Total	936	1011	1203	1106
Percentage of women Residence abroad Percentage with vocatio-	37.3%	35.8% 43.2%	36.8% 32.7%	38.1% 32.4%
nal secondary school		10.6%	9.2%	7.3%
Jobs in Liechtenstein	19 905	27 177	35 700	41784

Students at universities in Liechtenstein

Field of study	2016/17	2017/18	2018/19
Total	730	780	819
Economics	425	439	470
Technical sciences	206	215	216
Law	41	63	60
Medicine and pharmacy	51	52	63
Humanities and social sciences	7	11	10
Percentage of women	38.9%	37.6%	38.5%

Not included are students in further education programmes.

Students from Liechtenstein at universities

Place of study	2016/17	2017/18	2018/19
Total	1058	1094	1184
Liechtenstein	60	82	95
Switzerland	766	771	852
Austria	195	198	186
Germany	37	43	51
Percentage of women	45.6%	47.3%	48.0%



Agriculture

The agricultural area (excluding alpine pastures) accounts for about 22% of Liechtenstein's 16054 ha. In 2019, 0.6% of all persons employed in Liechtenstein were working in agriculture and forestry.

For the farmers, the dairy industry plays an important role. Some 55 dairy farms produced 14 million kg of milk in 2019.

In 2016, there were 102 registered farms. Of these, almost a third was certified to produce according to organic farming production methods.

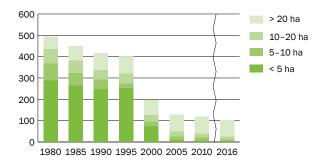
In Liechtenstein, the cultivation of forage crops is of particular importance. The share of forage crops amounts to 24% of the agricultural area. 58% of the agricultural area is used as permanent grassland.

Farms by size

	Total	Size in ha			
Year		< 5	5-10	10-20	> 20
1980	494	286	80	70	58
1990	417	248	43	45	81
2000	199	73	23	29	74
2010	118	7	13	20	78
2016	102	4	8	13	77

Since 2010:

Only farms receiving agricultural subsidies in form of direct payments.



Farms by size

Livestock and milk production

	1990	2000	2010	2019
Cattle	6328	5 054	5 993	6 122
of which cows	2827	2 562	2 807	2821
Equidae	239	379	489	463
Pigs	3251	2013	1690	1604
Sheep	2781	3319	3656	3857
Goats	171	239	416	449
Poultry		•	12626	14251
Bee colonies	1058	953	1173	1016
Milk production (in 1000 kg)	13 158	12968	13 493	13834

Livestock of all livestock owners (including agricultural units receiving agricultural subsidies in form of direct payments).

Milk delivery to dairy (excluding milk from alpine pastures).



Goods-producing industry

Liechtenstein's economy continues to be strongly shaped by its goods production. In 2019, the goods-producing sector provided 37% of all jobs. This represents a remarkably high proportion, compared to other European countries.

Jobs in the goods-producing industry are provided by a total of 625 enterprises. These enterprises are mainly small companies with less than 50 persons employed. They are engaged in a large number of specialised market niches and contribute to the broad diversification of Liechtenstein's economy. The most important branches include mechanical engineering, manufacturing of electrical machinery, vehicle components, dental technology, the production of food, as well as construction work.

Due to Liechtenstein's limited domestic market, especially larger enterprises are heavily export-oriented. A vast majority of their goods production is sold abroad.

The most important export destinations for Liechtenstein's goods-producing industry are Switzerland, Germany and the USA.

Direct goods exports (without Switzerland)

Year	in million CHF	Change
2010	3 3 2 5	7.9%
2011	3 3 2 9	0.1%
2012	3 388	1.8%
2013	3 389	0.0%
2014	3 4 5 3	1.9%
2015	3217	-6.9%
2016	3 355	4.3%
2017	3372	0.5%
2018	3657	8.5%
2019	3 698	1.1%

Direct goods imports (without Switzerland)

Year	in million CHF	Change
2010	1882	-2.2%
2011	1965	4.4%
2012	1860	-5.4%
2013	1909	2.6%
2014	2040	6.9%
2015	1916	-6.1%
2016	1980	3.4%
2017	2002	1.1%
2018	2015	0.6%
2019	1978	-1.8%

Data of the Swiss Federal Customs Administration.

Goods exchange with and via Switzerland is not recorded because of the common customs union.

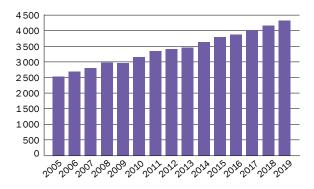
Direct goods exports and imports (without Switzerland) in million CHF





Services-providing industry

Around three-fifths of all persons employed work in the services sector. In this sector, the most important branches of the economy include financial and insurance services, legal and tax consultancy as well as trade. The wide range of services comprises more than 300 kinds of economic activity.

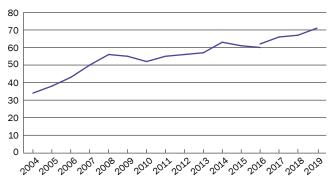


Enterprises in the service sector

Banks

in billion CHF	2005	2010	2015	2018	2019
Balance sheet total	38.2	52.5	60.6	67.3	71.5
Assets under administration				159.0	174.2
Net new asset in-/ outflows				3.8	0.9
Number of banks Persons employed in	15	16	15	14	14
Liechtenstein	1719	2177	2053	2310	2 396
Number of full-time equivalent jobs	1573	1959	1902	2 125	2 203

Since 2017 non-deposit banks and branches are included.

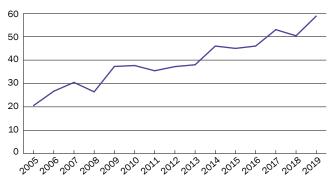


Balance sheet total of the banks in billion CHF

Domestic investment companies

in billion CHF	2015	2016	2017	2018	2019
Net assets	45.2	46.0	53.1	50.4	58.8
Individual portfolios	714	695	683	710	740
Number of enterprises	510	490	480	489	516

Net assets of domestic investment companies in billion $\ensuremath{\mathsf{CHF}}$



Insurance companies domiciled in Liechtenstein

in billion CHF	2015	2016	2017	2018	2019
Gross premiums written	3.4	3.5	5.2	5.4	5.5
Investment assets	26.0	26.5	28.7	26.8	27.9
Technical provisions	26.3	24.6	26.6	24.4	25.7
Equity	1.6	2.4	2.7	3.1	2.9
Number of enterprises Persons employed	41	39	38	38	37
in Liechtenstein	481	490	504	567	384

Trustees, auditors, lawyers

	2016	2017	2018	2019
Trustees	175	184	191	190
Trust companies	290	285	276	276
Financial auditors	79	83	83	81
Auditing firms	46	46	46	46
Lawyers	229	239	256	265
Law societies	38	40	43	47
Patent lawyers	7	7	6	5
Patent law firms	3	3	3	3

The figures include licences for restricted activities, licences benefiting from free movement of services and established EU lawyers.

Tourism

The majority of people visiting Liechtenstein are day tourists. In group tourism, the Principality is very popular as a place to visit and as a shopping stop on round trips (above all for watches, jewelry and souvenirs). The average length of stay of overnight guests in 2019 was 1.8 nights.

Hotels and guest houses

	Hotels and	Beds		
Year	guest houses	available	Guest arrivals	Overnight stays
1970	70	1415	72421	145 247
1980	64	1760	85 033	182 443
1990	60	1387	77 735	149 861
2000	49	1184	62 894	133 485
2010	40	1098	51815	115 051
2018	34	1302	73 195	136 066
2019	33	1357	84 983	149 598



Transport and Communication

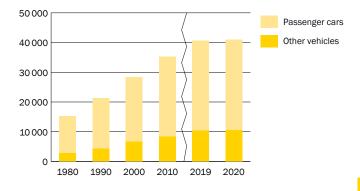
Liechtenstein's road network consists of 420 km of asphalted and 425 km of unpaved roads. The well developed public transport relies mostly on buses, which connect the eleven municipalities with each other and with the railway networks in Switzerland and Austria. The railway line links Feldkirch in Austria to Buchs in Switzerland and has three stops in Liechtenstein.

The level of motorisation is very high. There are around 790 passenger cars for every 1000 inhabitants. This represents a peak value in Europe. In the neighbouring countries of Switzerland and Austria around 540 respectively 570 passenger cars per 1000 inhabitants are in use.

Motor vehicles

	Motor vehicles		Passenge	r cars
Year (as at 30.6.)	Number	per 1 000 inhabitants	Number	per 1 000 inhabitants
1980	15 269	592	12569	487
1990	21233	746	16891	594
2000	28 4 47	877	21784	672
2010	35 291	983	26890	749
2015	38 345	1019	28802	771
2019	40 649	1059	30248	788
2020	40 997	1058	30 434	785

Number of vehicles (as at 30.6.)



Road traffic accidents

	1990	2000	2010	2018	2019
Accidents	340	424	366	478	509
Injured persons	115	150	114	121	103
Fatalities	3	3	-	-	-

Public transport and postal services

in 1000s	2005	2010	2015	2018	2019
Letters delivered Parcels delivered	13 188 499	21655 581	16947 571	12461 664	12 492 605
Bus passengers	4 1 2 0	5213	5294	5 593	5843
Number of post offices Number of postal	12	12	10	9	9
partners			2	3	3

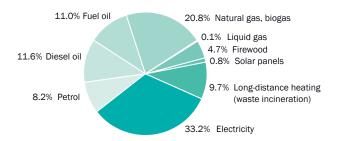
Telecommunication

	2010	2015	2018	2019
Telephone connections to the fixed network	18521	17 312	15 243	13727
Television connections	14 602	14 740	16046	16 132
Internet connections	15 250	15 781	16712	17 173
Mobile phone subscriptions with +423 phone number	13036	10999	14003	14954

Energy

40

Electricity, natural gas, heating oil, diesel oil and petrol are amongst the major energy sources in Liechtenstein, which is strongly dependent upon energy imports. The proportion of own energy supply to total energy consumption is 13%. Energy production in Liechtenstein is limited to the energy sources electricity, firewood and biogas.

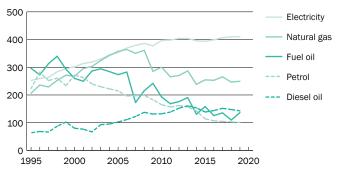


Energy consumption/ imports, 2019

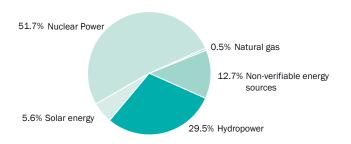
Energy consumption/ imports

in GWh	2010	2015	2018	2019
Total	1338.1	1241.3	1210.5	1234.8
Electricity	396.6	395.2	408.9	410.0
Petrol	164.9	113.8	102.5	100.9
Diesel oil	132.1	138.5	147.4	142.7
Fuel oil	192.5	158.1	109.6	136.4
Natural gas, biogas	300.3	260.8	253.0	256.4
Liquid gas	1.5	1.0	1.1	1.0
Firewood	50.8	58.2	62.6	57.5
Solar panel	8.1	10.3	10.3	10.1
Long-distance heating (waste incineration)	91.2	105.6	115.1	119.9
Self supply	129.8	135.2	157.5	164.5
Consumption per inhabitant in MWh	37.0	33.0	31.5	31.9

Energy consumption/ imports in GWh



Electricity consumption by energy source, 2019



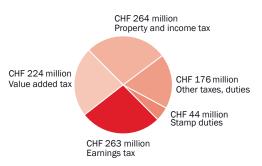
Public Finance

42

Liechtenstein's public authority budgets comprise the national budget and the budgets of the eleven municipalities. In 2019, total tax receipts amounted to around CHF 970 million. Other sources of revenue include investment incomes and fees. On the expenditure side, major expenses are for social welfare and education.

State and municipalities

Tax revenues by type of tax, 2019



Fiscal income

in million CHF	2000	2010	2018	2019
Total	959	1158	1313	1387
Taxes	739	833	922	970
Social contributions	220	324	391	417

National budget

Overview of the accounts

in million CHF	2018	2019
Operating revenue	854	889
Operating expenditure	-793	-789
Operating result	61	100
Net financial result	-8	228
Extraordinary result	-	-
Result of the profit and loss account	53	328
Depreciation on fixed capital	39	32
Gross investment	-35	-47
Investment income	16	15
Financing surplus/ deficit (-)	73	327

Current expenditures by purpose, 2019



Current revenues by type, 2019

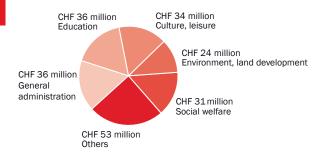


Local budgets - Municipalities

Current accounts

in million CHF	2000	2010	2018	2019
Current expenditure	139	179	235	214
Current revenue	288	314	321	345
Cash flow	149	135	86	131
Depreciation on fixed capital	65	94	34	30
Surplus current accounts	84	41	52	101

Current expenditures by purpose, 2019



Current revenues by type, 2019

CHF 43 million Fiscal equalisation CHF 5 million Internal transfers CHF 45 million Revenues from assets CHF 3 million Charges, fees CHF 28 million Service charges CHF 2 million Other revenues CHF 219 million Taxes

Capital accounts

in million CHF	2000	2010	2018	2019
Gross investment	130	135	92	87
Investment income	26	26	2	3
Net investments	103	110	90	84
Financing surplus/ deficit (-)	45	26	-4	47

General government

The government finance statistics provide an overview of the financial situation of the general government (central government, local government, social security funds). The general government's net lending amounted to CHF 199.7 million in 2018. This corresponds to 3.0% of the gross domestic product.

General Central Local Social security governgoverngovernin million CHF ment ment ment funds Revenue 1751.0 954.7 323.3 473.0 923.5 716.4 207.1 Taxes Social contributions 391.3 391.3 Sales 123.4 67.9 45.2 10.3 311.2 71.3 Other current revenue 170.4 69.5 1.6 0.0 1.6 Capital revenue Expenditure 1551.3 824.6 304.4 422.2 226.7 127.9 87.2 11.6 Intermediate consumption Compensation of 333.6 262.1 61.4 10.1 employees 1.0 0.1 0.3 Interest 0.7 Subsidies 55.3 55.3 505.9 86.4 Social benefits 19.3 400.2 Other current 304.3 260.3 43.9 expenditure Capital transfers payable 27.4 18.2 9.2 Capital investments 97.1 14.3 82.7 0.1 Net lending (+) / net borrowing (-) 199.7 130.1 18.9 50.7 Transfer revenue within 189.0 72.2 5.7 the government sector Transfer expenditure within 72.2 5.7 the government sector 189.0 1562.0 Consolidated revenue 882.5 317.6 473.0 Consolidated expenditure 1362.3 752.4 298.8 422.2

Government revenue and expenditure by subsector, 2018

Central government = State, public corporations state Local government = Municipalities, public corporations municipalities, citizens' cooperatives Social security funds = Old-age, survivors' and disability insurance, unemployment fund Data are consolidated between and within the sector of general government.

Statistical Publications (in German)

Frequency of publication

Accident insurance statistics	Annually
Agriculture statistics	3 to 4-yearly
Banking statistics	Annually
Building and housing statistics	Annually
Construction statistics	Annually/ quarterly
Consumer price index	Monthly
Current development	Quarterly
Economic report Liechtenstein	Half-yearly
Economic survey	Quarterly
Education statistics	Annually
Employment statistics	Annually
Energy statistics	Annually
Environment statistics	Annually
Family name statistics	10-yearly
First name statistics	Annually
Foreign trade statistics	Annually/ quarterly
Government finance statistics	Annually
Health care statistics	Annually
Health insurance statistics	Annually
Health survey	5-yearly
Indicators of sustainable development	Annually
Liechtenstein in figures	Annually
Migration statistics	Annually
Motor vehicle statistics – Inventory	Annually
Motor vehicle statistics – First registrations	Annually/ monthly
National accounts	Annually
Naturalisation statistics	Annually
Population and housing census	5-yearly
Population scenarios	Not defined
Population statistics	Half-yearly
Research and development	4-yearly
Revenue statistics	Annually
Statistical yearbook	Annually
Tourism statistics	Annually/ seasons
Unemployment statistics	Annually
Vital statistics	Annually
Wage statistics	2-yearly

All publications are available online (www.as.llv.li).

The statistical publications are more detailed and up-to-date than the corresponding tables in this brochure. For individual online queries use the eTab-Portal (www.etab.llv.li).



Office of Statistics

Äulestrasse 51 9490 Vaduz Liechtenstein T +423 236 68 76 F +423 236 69 36 info.as@llv.li

www.as.llv.li