

# LUXEMBOURG IN FIGURES

2021

**STATEC** 

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ENTERPRISES













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- ... not available
- not applicable

The 12 cantons of Luxembourg



# **Territory**

Geographical survey		
Total area of the Grand Duchy	2,586 km²	100%
Area of the two natural regions		
in the north: Éislek (Oesling)	828 km²	32%
in the south: Guttland (Good country)	1,758 km²	68%
Dimensions	North-South	East-West
Maximum	82 km	57 km
Length of the border		
Total length		356 km
with France		73 km
with Germany		135 km
with Belgium		148 km
Altitudes		
Maximum (Wilwerdange)		560 m
Minimum (Wasserbillig)		130 m
Luxembourg-City		300 m

#### Land use in 2020



Watercourses and waterbody

0.5%

Agricultural and wooded area



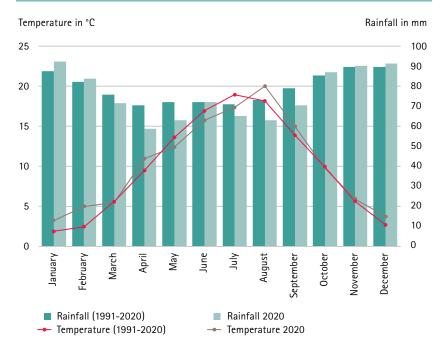
Built-up area



#### **Climate**

Luxembourg-City	January	April	July	October	12 months
				Averag	je 1991-2020
Temperature (in °C)					
Average	1.9	9.5	18.9	9.9	9.9
Maximum	11.3	24.1	33.6	22.1	22.5
Minimum	-9.7	-2.8	7.0	-1.2	-1.7
Relative humidity (in %)	87.7	70.4	70.9	85.7	79.0
Hours of sunshine	48.3	187.8	229.0	106.9	1,668.6

#### Rainfalls and temperatures in Luxembourg-City



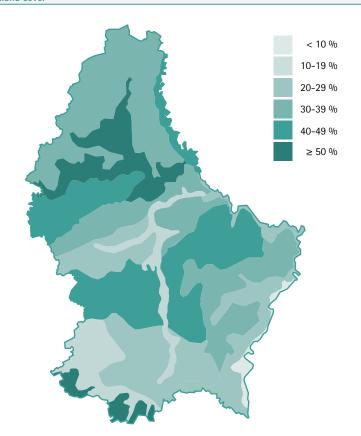
#### **Environment**

Air pollution	EU Norm	2010	2019	2020
				μg/m³
Protection	of human health		Highest re	corded value
Nitrogen dioxide (NO <sub>2</sub> )	40 <sup>1</sup>	59	44	35
Nitrogen oxides $(NO_x = NO + NO_2)$ , in rural area)	30¹	21	16	13
Particulate matter (PM <sub>10</sub> , <10 μm)	40 <sup>1</sup>	25	21	27
Ozone (03)	1802,3 / 2402,4	202	207	172
Carbon monoxide (CO)	10,0005	1,020	1,101	980

<sup>&</sup>lt;sup>5</sup> average over 8 hours

Status of water bodies	2009	2015
		in %
Ecological status		
good	7	3
moderate	52	66
poor	26	23
bad	16	8
Chemical status		
good	70	-
not good	30	100
Hydromorphological status		
good	63	-
moderate	20	2
poor	16	31
bad	2	67

¹ annual average
² hourly average
³ information threshold for the population (1 hour)
⁴ alert threshold (3 consecutive hours)



Forest	2000	2010	2000	2010
		in hectares		in %
Wooded land	91,450	91,400	100.0	100.0
Public forest	40,950	42,000	44.8	46.0
Private forest	50,500	49,400	55.2	54.0

Trees with no damage		Slightly damaged trees Co		nsiderably damaged trees	
	2000 <b>43.6%</b> 2016 <b>28.6%</b> 2020 <b>14.0%</b>		2000 33.0% 2016 33.1% 2020 32.1%		2000 23.4% 2016 38.3% 2020 53.9%

Wastes	2000	2010	2017	2018
			in	1,000 tonnes
Total (without inert wastes)	285	344	367	371
of which: Household wastes	239	300	322	326
				in %
recycling	21.6	26.9	28.5	28.1
composting	14.2	19.5	21.7	22.2
incineration with energy recovery	43.2	37.7	43.3	43.6
disposal <sup>1</sup>	21.0	15.8	6.4	6.2
				in kg
Household wastes per capita	547	592	540	536

<sup>&</sup>lt;sup>1</sup> before biological treatment

# Energy

Final consumption of energy	2010	2018	2019	2019
		in 1,000 tons	oil equivalent	in % of the total
By product				
Coal products	67	42	43	1.0
Natural gas (NCV)	675	618	620	14.1
Electricity	567	555	550	12.5
Heat	72	71	89	2.0
Oil products	2,839	2,876	2,910	66.3
Other (wood, biofuel)	108	187	175	4.0
By use				
Transport	2,630	2,731	2,772	63.2
Industries	755	634	618	14.1
Households	510	499	461	10.5
Services	425	479	532	12.1
Agriculture	8	7	5	0.1
Total	4,328	4,349	4,388	100.0

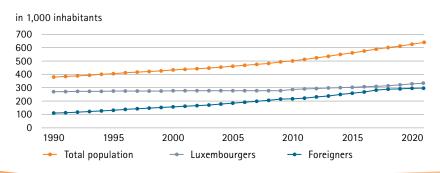
# POPULATION & EMPLOYMENT

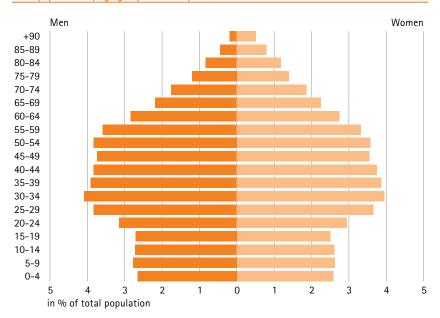
#### **Population structure**

Population censuses	1991	2001	2011	20211
				x 1,000
Total population	384.4	439.5	512.4	634.7
of which: Women	196.1	223.0	257.4	315.3
Luxembourgers	271.4	277.2	291.9	335.3
Foreigners	113.0	162.3	220.5	299.4
of which: Portuguese	39.1	58.7	82.4	94.3
French	13.0	20.0	31.5	48.5
Italians	19.5	19.0	18.1	23.5
Belgians	10.1	14.8	16.9	19.6
Germans	8.8	10.1	12.0	12.8
Other EU-28 countries	13.3	17.2	30.9	
Other EU-27 countries				45.4
Other	9.2	22.5	28.7	55.3
Foreigners in %	29.4	36.9	43.0	47.2

<sup>1</sup> based on the population register on January 1st

#### **Evolution of the population**





Life expectancy at birth	1990/92	2000/02	2010/12	2018/20
				Age
Males	72.6	74.8	78.6	80.1
Females	79.1	81.0	83.4	84.6

Population by age groups	1991	2001	2011	2021 <sup>1</sup>
				in %
Working age (15 to 64 years)	68.4	67.2	68.7	69.4
of which: Women (15 to 64 years)	33.7	33.2	33.8	33.9
Children (0 to 14 years)	17.3	18.9	17.3	16.0
of which: Girls (0 to 14 years)	8.4	9.2	8.4	7.8
Third age (65 years and more)	14.3	13.9	14.0	14.6
of which: Women (65 years and more)	8.2	8.3	8.0	8.0

<sup>&</sup>lt;sup>1</sup> based on the population register on January 1st

Population movement	2000	2010	2019	2020
Live births	5,723	5,874	6,230	6,459
of which: Girls	2,745	2,914	3,123	3,163
Luxembourgers	2,917	3,029	3,226	3,416
Foreigners	2,806	2,845	3,004	3,004
Births per 1,000 inhabitants	13.1	11.6	10.0	10.3
Luxembourgers	10.6	10.5	9.9	10.3
Foreigners	17.3	13.0	10.2	10.2
Total fertility rate	1.78	1.63	1.34	1.37
Deaths	3,749	3,760	4,283	4,609
of which: Women	1,859	1,857	2,099	2,234
Luxembourgers	3,202	3,049	3,256	3,511
Foreigners	547	711	1,027	1,098
Deaths by some main causes				
Diseases of the circulatory system	1,442	1,256	1,137	
Neoplasms	991	1,061	1,139	
Suicides and events of undetermined intention	66	74	78	
Deaths < 1 year	29	20	29	29
Rates per 1,000 live births	5.1	3.4	4.7	4.5
Natural increase	1,969	2,114	1,947	1,850
Luxembourgers	-290	-20	-30	-95
Foreigners	2,259	2,134	1,977	1,945
Marriages	2,148	1,749	2,143	1,803
of which: Same sex marriages	_	-	59	39
Divorces	1,030	1,083	1,906	1,447
Naturalisations	684	4,311	11,451	9,387





Number of children per woman in 2020

1.37

Mean age at birth of first child in 2020 30.9



Deaths in 2020

4,609

The most populated municipalities	1991	2001	2011	20211
				x 1,000
Luxembourg-City	75.8	76.7	95.1	124.5
Esch-sur-Alzette	24.0	27.2	30.1	36.2
Differdange	15.7	18.2	21.9	27.9
Dudelange	14.7	17.3	18.8	21.5
Pétange	12.4	13.7	16.1	20.1
Sanem	11.6	13.0	14.5	17.9
Hesperange	9.9	10.4	13.3	15.7
Bettembourg	8.0	9.1	9.8	11.4
Schifflange	6.9	7.8	8.9	11.3
Käerjeng	6.7	8.7	9.7	10.5

<sup>&</sup>lt;sup>1</sup> based on the population register on January 1st

Households, buildings	1991	2011	2020	2021
				x 1,000
Private households	144.7	208.6	265.0	269.9
of which: Foreign households	39.9	88.9	•••	•••
Inhabited buildings <sup>1</sup>	105.8	130.1	146.7	

<sup>&</sup>lt;sup>1</sup> in 2020, estimate of the number of buildings (inhabited or not) on March 1st, 2020

Asylum seekers	2000	2010	2019	2020
Arrivals	627	796	2,049	1,165
of which: Syrians	2	19	291	306
Eritreans	-	11	509	187
Afghans	14	16	162	96
Iraqis	3	95	110	53
Returns		202	192	73
of which: Forced		103	64	8

### **Labour Market**

Employment and unemployment	2000	2010	2019	2020
		x 1,0	000 (annual	average)
1. Domestic employment	264.0	359.6	465.0	474.3
Wage-earners	245.7	337.4	437.4	445.8
Employers, self-employed, unpaid family workers	18.3	22.1	27.7	28.5
2. Net borderers (a) - (b)	79.3	141.2	192.7	197.2
a. Non-resident borderers	88.1	152.4	205.8	210.4
Employers, self-employed, unpaid family workers	1.1	3.1	5.2	5.5
Wage-earners	87.0	149.3	200.6	204.9
of which from: France	46.5	74.1	103.5	105.7
Germany	16.4	37.5	49.0	50.3
Belgium	24.2	37.8	48.1	48.8
b. Resident borderers	8.8	11.2	13.1	13.2
of which: International agents and civil servants	7.8	10.1	11.8	11.8
3. National employment (1) - (2)	184.7	218.4	272.3	277.1
4. Unemployed	4.5	13.5	15.4	18.7
5. Active population (3) + (4)	189.2	231.9	287.7	295.8
6. Unemployment rate in % (4):(5)	2.4	5.8	5.3	6.3

Domestic employment by branches	2000	2010	2019	2020
				x 1,000
Agriculture, forestry and fishing	4.3	4.0	3.6	3.6
Mining and quarrying	0.3	0.3	0.3	0.3
Manufacturing	34.0	32.7	32.8	32.5
Electricity, gas, steam and air conditioning supply	1.2	1.4	1.6	1.7
Water supply	2.1	2.6	3.0	3.1
Construction	28.6	39.0	47.7	49.4
Wholesale and retail trade; Repair of motor vehicles and motorcycles	37.2	44.7	55.0	55.5
Transportation and storage	17.5	24.2	28.4	28.6
Accommodation and food service activities	12.9	16.5	21.8	21.4
Information and communication	8.8	14.1	20.8	21.3
Financial and insurance activities	30.1	40.9	50.4	51.2
Real estate activities	1.4	2.9	4.7	4.9
Professional, scientific and technical activities	15.4	29.7	47.1	47.8
Administrative and support service activities	14.7	22.4	32.5	32.3
Public administration and defence	15.0	20.1	26.7	28.3
Education	11.7	16.5	20.7	21.9
Human health and social work activities	17.6	32.1	48.9	51.1
Arts, entertainment and recreation	2.1	3.4	4.6	4.8
Other service activities	5.2	7.1	8.7	8.8
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	3.9	4.8	5.7	5.8
Total	264.0	359.6	465.0	474.3

# SOCIAL CONDITIONS

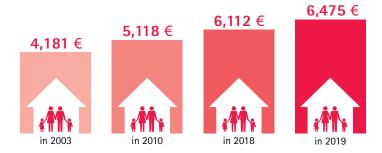
#### Social life

Income and poverty	2003	2010	2018	2019
Disposable income			in	EUR/month
Mean disposable income per household	4,181	5,118	6,112	6,475
Mean disposable income per adult-equivalent	2,472	3,033	3,340	3,545
Median disposable income per household	3,532	4,350	5,253	5,454
Median disposable income per adult-equivalent	2,148	2,694	2,826	3,007
Indicators of poverty and income inequality				
At-risk-of-poverty threshold (in EUR)	1,289	1,617	1,723	1,818
At-risk-of-poverty rate (in %)	11.9	14.5	16.7	17.5
Wages	2005	2010	2018	2019
Average annual gross earnings by economic activi	ty (Full-time	workers)		in EUR
Industry and services	43,769	51,315	61,720	63,015
Men	45,941	53,577	64,170	65,295
Women	38,874	46,543	56,951	58,621
Industry	40,488	46,314	53,009	53,427
Men	42,064	47,828	54,543	54,737
Women	31,810	37,540	44,830	46,530
Construction	31,468	36,179	42,847	44,005
Men	31,419	36,050	42,589	43,740
Women	32,336	38,049	46,302	47,531
Services	46,397	54,348	63,457	64,679
Men	50,543	58,808	69,552	70,650
Women	39,559	47,261	54,189	55,642

Social minimum wage as from January 1st, 2021	Rate	Minimum hourly gross wage	Minimum monthly gross wage
Index = 834.76	in %	in EUR	in EUR
Qualified adults	120	15.2735	2,642.32
Unqualified adults	100	12.7279	2,201.93
17 to <18 year-olds	80	10.1823	1,761.54
15 to <17 year-olds	75	9.5459	1,651.45

Mean consumption expenditure of households	1998	2010	2018	2019
				in ‰
Total	1,000.0	1,000.0	1,000.0	1,000.0
Food and non-alcoholic beverages	100.8	87.7	82.2	86.9
Alcoholic beverages and tobacco	19.9	14.2	12.6	13.1
Clothing and footwear	59.4	61.6	48.1	46.2
Housing, water, electricity, gas and other fuels	273.5	337.7	359.9	350.9
Furnishings, household equipment and routine maintenance of the house	82.2	62.7	61.7	61.6
Health	23.7	24.7	26.7	25.4
Transport	155.0	144.9	137.5	149.0
Communication	21.1	21.5	25.1	25.8
Recreation and culture	87.0	73.0	68.3	61.6
Education	1.7	3.5	7.1	5.5
Hotels, cafes and restaurants	96.1	75.8	83.3	81.9
Miscellaneous goods and services	79.6	92.8	87.4	92.2

#### Monthly mean disposable income per household



# Social security & Health

Social security	2000	2010	2019	2020
Health and maternity insurance				
Number of insured	352,636	476,631	611,172	625,383
Number of covered persons	535,424	704,633	879,932	896,548
Regular expenditures (in millions of EUR)	1,069.4	2,088.3	3,617.6	4,296.2
Long term care insurance				
Number of covered persons	535,424	704,633	884,334	896,548
Regular expenditures (in millions of EUR)	223.1	448.5	1,032.0	860.5
Pension benefits				
Number of contributors	247,253	347,886	451,824	461,626
Number of pensions <sup>1</sup>	107,571	138,483	187,412	194,441
Total amount paid in pensions (in millions of EUR)	1,476.5	2,849.5	4,611.3	4,966.7
Accident insurance				
Number of insured enterprises	24,413	40,760	51,219	
Claims made	34,127	33,990	33,837	
Claims paid and surrender of claims	16,083	15,317	12,866	
Expenditure on benefits (in millions of EUR)				
Goods and services	25.6	36.7	37.2	39.3
Cash payments	114.6	164.7	165.7	163.9

<sup>1</sup> new methodology from 2010 onwards

Health (Situation on January 1st)	2010	2017	2018	2019	2020
Practising physicians <sup>1</sup>	1,406	1,780			
General practitioners	414	534			
Specialists physicians (stomatologists included)	992	1,246			
Practising dentists and dental specialists	422	581			
Veterinarians in activity	184	249	256	263	287
Practising nurses and health care assistants	8,268	10,636			
Practising physicians per 1,000 inhabitants (without dentists)	2.8	3.0			
Pharmacies open to the public	91	95	97	98	98
Hospital pharmacies	7	5	5	5	5
Hospitals	13	12	13	13	
Hospital beds	2,821	2,795	2,755	2,659	
Beds per 1,000 inhabitants	5.6	4.7	4.5	4.3	

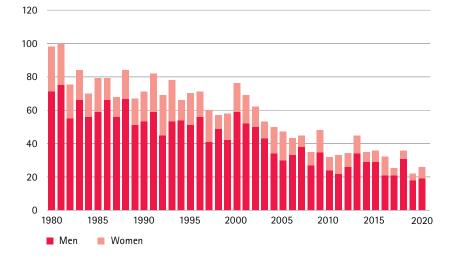
<sup>&</sup>lt;sup>1</sup> physicians providing services directly to patients

Reported cases of epidemic	2010	2017	2018	2019
AIDS	7	6	4	3
Tuberculosis	27	33	42	50
Hepatitis C	73	94	69	54

### **Accidents**

Road accidents	2000	2010	2019	2020
Accidents resulting in death or injury	901	876	988	771
of which: Fatal accidents	68	29	22	24
Casualties	1,333	1,217	1,318	988
Killed	76	32	22	26
Injured	1,257	1,185	1,296	962
of which: Seriously injured	400	266	248	217

#### Persons killed in road accidents



#### Crime

Offences	2000	2010	2019	2020
Total	22,816	30,532	38,773	40,134
Offences against goods	16,407	18,531	22,228	22,098
of which: Burglaries	2,951	2,413	3,531	2,984
Thefts linked to vehicles	3,886	2,018	2,140	2,508
Other thefts	5,552	7,218	10,047	9,384
Offences against people	2,351	6,134	8,070	8,375
of which: Acts of violence	1,269	2,682	3,709	3,618

#### Education

	1999/2000	2009/10	2018/19	2019/20
Pupils <sup>1</sup>				
Elementary school:				
cycle 1 - Early childhood education	2,035	4,105	4,342	4,532
cycle 1 - Pre-primary education	10,704	10,026	11,726	12,048
cycles 2 to 4 - Primary education	30,475	32,312	33,646	34,300
Technical secondary education	20,962	25,184	26,597	26,601
Secondary education	9,641	12,757	11,938	12,071
International education <sup>2</sup>		101	2,164	2,957
University of Luxembourg	1,409	4,934	6,452	6,714
Advanced technician's certificate training (B.T.S.)	205	274	819	829
Students at foreign universities <sup>3</sup>	4,401	8,562	29,499	30,808
of which: in Belgium	1,166	1,793	7,462	7,592
in France	885	1,310	8,644	9,284
Teachers <sup>1, 4, 5</sup>				
Elementary school:				
cycle 1 - Early childhood education	-	381	637	675
cycle 1 - Pre-primary education	631	946	1,019	1,055
cycles 2 to 4 - Primary education	1,949	3,498	4,598	4,577
Secondary and technical secondary education	3,031	4,096	4,639	4,773

<sup>&</sup>lt;sup>1</sup> without international and private schools which don't follow the official programs defined by the Ministry of Education

<sup>&</sup>lt;sup>2</sup> international education includes all classes of international, British and European schooling in public schools for primary and secondary education

<sup>&</sup>lt;sup>3</sup> students on grant

<sup>4</sup> including uncertificated teachers

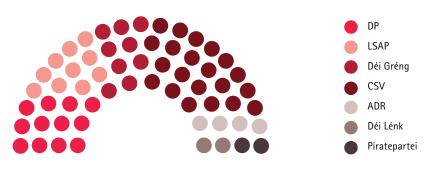
<sup>5</sup> teachers working both in early childhood education and in pre-primary education are counted within pre-primary education

#### **Politics**

National elections	2004	2009	2013	2018
			Numb	er of seats
All parties	60	60	60	60
Christian Social People's Party (CSV)	24	26	23	21
Democratic Party (DP)	10	9	13	12
Luxembourg Socialist Workers' Party (LSAP)	14	13	13	10
The Greens (Déi Gréng)	7	7	6	9
Alternative Democratic Reform Party (ADR) <sup>1</sup>	5	4	3	4
The Left (Déi Lénk)		1	2	2
Pirate Party Luxembourg (Piratepartei)				2
				in %
Women	23.3	20.0	28.0	25.0

<sup>&</sup>lt;sup>1</sup> 2004: Action Committee for Democracy and Pensions Justice

#### Composition of the Chamber of Deputies (2018)



European elections	2004	2009	2014	2019
			Numb	er of seats
All parties	6	6	6	6
Christian Social People's Party (CSV)	3	3	3	2
Democratic Party (DP)	1	1	1	2
Luxembourg Socialist Workers' Party (LSAP)	1	1	1	1
The Greens (Déi Gréng)	1	1	1	1

Local elections	1999	2005	2011	2017
Municipal councils (proportional representation)			Numb	er of seats
All parties	420	475	555	600
Christian Social People's Party (CSV)	126	151	170	209
Luxembourg Socialist Workers' Party (LSAP)	139	165	168	155
Democratic Party (DP)	106	100	106	108
The Greens (Déi Gréng)	23	41	74	77
The Left (Déi Lénk)	6	1	7	8
Alternative Democratic Reform Party (ADR) <sup>1</sup>	11	5	4	4
Other parties	9	12	26	39

<sup>&</sup>lt;sup>1</sup> 1999–2005: Action Committee for Democracy and Pensions Justice

### **Culture & Travelling**

	2017	2018	2019	2020
National library of Luxembourg				
Registered users	19,874	21,704	25,712	30,711
Borrowed documents	83,992	83,522	79,944	55,424
Onsite consultation	21,390	16,234	7,769	
Interlibrary loan	6,426	7,992	4,302	3,352
Online consultation on eluxemburgensia.lu	1,147,083	1,815,856	1,797,367	2,363,571
Visits of cultural institutions				
National Museum of History and Art (MNHA)	63,988	82,913	83,363	27,667
National Museum of Natural History (MNHN)	48,813	54,063	51,793	24,594
Museum of Modern Art Grand-Duc Jean (MUDAM)	99,865	133,595	128,275	49,582
Philharmonie Luxembourg	192,331	206,097	215,057	62,752
Rockhal (Centre de Musiques Amplifiées)		254,786	258,785	51,082
Permanent exhibition "The Family of Man"	15,310	14,308	15,745	14,125

#### Leisure trips - Mean expenditure per person (2020)



27%
Transport

32%



Accommodation

Leisure trips in the resident population aged 15 and over	2000	2010	2019	2020
Level of participation <sup>1</sup> (in %)	74.6	74.6	83.0	70.3
among 15-24 year-olds	83.7	72.9	89.8	78.2
among 25-44 year-olds	82.5	80.4	87.5	76.5
among 45-64 year-olds	74.3	78.7	82.0	71.9
among 65 years and over	49.6	55.1	69.5	47.8
Average duration in nights	9.6	7.1	6.8	7.7
By plane (in %)	31.6	31.5	40.7	26.4
By car (rented cars are excluded) (in %)	52.7	56.0	48.9	65.0

<sup>&</sup>lt;sup>1</sup> at least 1 overnight leisure trip during the reference year

#### Main destination countries for leisure trips (2020)







12.5%



10.5%

Business trips in the active population	2018	2019	2020
Level of participation¹ (in %)	35.4	37.7	26.2
among men	39.7	40.0	31.7
among women	30.2	35.0	20.1
among employees, civil servants	35.2	37.5	23.9
among self-employed	37.0	38.8	31.5
Average duration in nights	3.2	3.4	4.7
Average cost by person (in EUR)	1,024	1,103	1,105
Main destinations (in %)			
France	14.8	20.0	24.4
Belgium	10.5	11.1	14.8
Germany	14.4	15.1	13.0
Italy	5.8	8.1	5.2

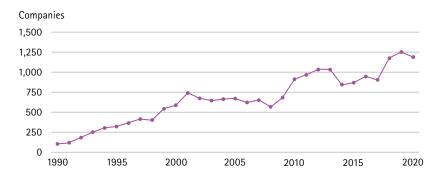
<sup>1</sup> at least 1 overnight business trip during the reference year



# **Business demography**

Enterprises by economic activity in 2018	Active	Births	Deaths
Industry	927	40	37
Construction	4,060	404	258
Services	34,882	3,073	2,493
Wholesale and retail trade	7,434	599	591
Transportation and storage	1,276	101	87
Accommodation and food service activities	2,769	222	239
Information and communication	2,557	294	206
Financial and insurance activities	1,717	118	87
Real estate activities	3,633	337	252
Professional, scientific and technical activities	7,964	797	575
Administrative and support service activities	2,247	201	169
Other service activities (education, health,)	5,285	404	287
Total	39,869	3,517	2,788

Enterprises by employee size class 2018	no employees	1 to 4 employees	5 to 9 employees	≥ 10 employees
				in %
Active enterprises	40.7	35.7	10.5	13.1
Enterprises births	62.3	32.8	3.6	1.3
Enterprises deaths (2017)	61.3	33.5	4.1	1.2



Largest private and public employers	Situation on January 1st, 2021)	
Name	Economic activity Po	ersons employed
Government		31,049
Municipal administration of the City of Luxembourg		4,333
Groupe Post Luxembourg	Wired telecommunications activities	4,620
Groupe CFL	Passenger rail transport, interurban	4,580
Groupe Cactus	Retail sale in non-specialised stores	4,460
Groupe Dussmann Luxembourg	Cleaning activities	4,390
BGL BNP Paribas	Monetary intermediation	4,050
Groupe ArcelorMittal	Manufacture of basic iron and steel and of ferro-alloys	3,660
Goodyear Dunlop Tires Operations SA	Manufacture of rubber products	3,570
Amazon.com	Activities of head offices	3,280
Groupe PricewaterhouseCoopers	Accounting, bookkeeping and auditing activities; tax consultancy	2,980
Luxair SA	Passenger air transport	2,840
Centre Hospitalier de Luxembourg	Hospital activities	2,600
Fondation Hôpitaux Robert Schuman	Hospital activities	2,310
Groupe Deloitte à Luxembourg	Accounting, bookkeeping and auditing activities; tax consultancy	2,180
SERVIOR	Residential care activities for the elderly a disabled	nd 2,150
Sodexo Luxembourg SA	Event catering and other food service activ	vities 2,150
Centre Hospitalier Emile Mayrisch	Hospital activities	2,020

## **Agriculture**

Broad overview (Situation on April 1st) <sup>1</sup>	2000	2010	2019	2020
Number of farms (total)	2,728	2,201	1,872	1,881
Farms of 2 ha and more	2,393	1,981	1,708	1,697
Family farm labour force	5,554	4,321	3,637	3,608
Wage-earners	650	655	1,038	1,130
Total of agricultural labour in AWU <sup>2</sup>	4,292	3,726	3,343	3,540
Average area (in ha)	53.2	66.1	77.0	77.9
Utilised agricultural area (in ha)	127,643	131,106	131,592	132,136
of which in %: Cereals	22.4	22.7	20.8	19.3
Forage crops	20.4	19.5	21.6	22.9
Meadows	16.4	6.7	8.4	8.7
Pastures	34.8	44.7	43.1	42.8
Vineyards	1.0	1.0	1.0	1.0
Other crops	5.0	5.4	5.1	5.3
Bovine livestock	205,072	198,830	193,575	191,360
Pig livestock	80,141	83,774	84,065	85,048
Sheep livestock	7,971	9,084	8,681	9,518
Equine livestock	3,154	4,601	4,669	4,170
Hens and chickens	71,785	89,581	132,138	136,130

<sup>&</sup>lt;sup>1</sup> situation on May 15th in 2000 and 2010 <sup>2</sup> Annual Working Unit

#### Livestock in 2020



Bovine 191,360



Hens and chickens 136,130



Pig 85,048



Sheep 9,518

Crop production	2000	2010	2019	2020¹
				in tonnes
Wheat, spelt, rye	64,787	88,592	87,187	75,582
Other crops	88,043	77,593	72,814	67,918
Colza	8,370	15,895	9,777	8,792
Dried pulses	1,235	973	1,177	1,293
Potatoes	27,858	19,531	15,330	16,368
Maize (dry matter)	130,236	181,104	177,975	222,220
Other forage crops (dry matter)	168,705	99,073	112,018	94,616
Grassland and pasturage (dry matter)	639,715	479,438	463,777	371,015

<sup>&</sup>lt;sup>1</sup> provisional data

Animal products	2000	2010	2019	2020
			in 1,	,000 tonnes
Meat <sup>1</sup>	24.4	31.7	31.0	31.7
Milk	264.5	295.3	421.3	447.3

<sup>&</sup>lt;sup>1</sup> slaughterings + export of live animals - import of live animals

# Wine-growing

			2020/21
		in 1,000	hectolitres
184.3	134.8	76.0	96.9
73.7	47.2	20.2	28.5
19.9	19.5	8.8	14.2
19.3	14.0	12.0	13.8
19.0	14.5	8.8	11.9
17.9	13.9	12.0	10.9
34.5	25.7	14.2	17.6
255.6	222.0	226.0	
42.0	5.0	-11.0	
397.9	351.8	333.9	
101.4	79.9	52.0	
57.7	52.3	33.6	
43.7	27.6	18.4	
296.5	271.9	281.8	
	73.7 19.9 19.3 19.0 17.9 34.5 255.6 42.0 397.9 101.4 57.7 43.7	73.7 47.2 19.9 19.5 19.3 14.0 19.0 14.5 17.9 13.9 34.5 25.7 255.6 222.0 42.0 5.0 397.9 351.8 101.4 79.9 57.7 52.3 43.7 27.6	184.3     134.8     76.0       73.7     47.2     20.2       19.9     19.5     8.8       19.0     14.5     8.8       17.9     13.9     12.0       34.5     25.7     14.2       255.6     222.0     226.0       42.0     5.0     -11.0       397.9     351.8     333.9       101.4     79.9     52.0       57.7     52.3     33.6       43.7     27.6     18.4

# **Forestry**

	2000	2010	2019	2020
				in 1,000 m <sup>3</sup>
Production of raw wood	266	495	376	342
Import of raw wood	753	906	673	695
Export of raw wood	219	265	264	265

### Handicraft

		Enterprises		Employees
Cluster of crafts	2010	2020	2010	2020
Artisanal food production	263	236	5,692	7,170
Healthcare	170	176	1,092	1,333
Personal care	819	1,156	3,154	4,032
Fashion	171	211	782	751
Metal processing and metal constructions	260	280	3,282	3,837
General mechanical sector	81	101	1,173	1,921
Automotive, industrial and agricultural mechanics	315	373	5,698	7,656
Automobile-related service	354	595	1,800	3,316
Structural and civil engineering	726	1,027	16,851	20,253
Technical equipment of buildings	791	1,025	12,231	16,927
Building's envelope	281	437	2,793	4,552
Interior construction	796	1,013	8,607	11,161
Building cleaning	142	357	7,998	13,254
Florist and landscaper	51	282	260	1,393
Communication, multimedia and performing arts	214	567	1,674	1,651
Artistic craft and miscellaneous craft activities	65	195	195	372
Total	5,499	8,031	73,282	99,579

# **Industry**

Steel industry	2000	2010	2019	2020
Production			in 1,00	00 tonnes
Steel	2,571	2,548	2,119	1,886
Rolled steel products	3,360	2,506	2,021	1,816
Finished rolled products	2,918	2,276	2,021	1,816
Shapes (joists, etc.)	1,058	1,272	1,427	1,243
Merchants products	750	427	68	69
Sheets and coils	1,033	577	525	504
Semi-finished products	442	230	-	-

# **Construction & Housing**

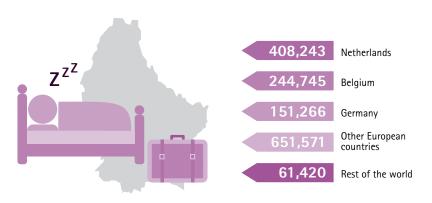
Building permissions	2000	2010	2019	2020
Number of buildings	1,642	1,901	2,439	2,552
Number of dwellings	3,412	3,892	5,619	5,112
Interior space (1,000 m³)	5,450	5,496	7,473	6,392
Finished buildings	2000	2010	2017	2018
Buildings	1,066	1,018	1,666	1,466
Dwellings	1,671	2,824	4,319	3,987
of which: One-dwelling residential buildings	896	747	1,302	1,106
Two and more dwelling residential buildings	642	1,331	2,241	2,298
Total floor area (in m²)	594,297	703,549	998,116	696,105
Building price index	2010	2018	2019	2020
Index 100 in 1970 (annual average)	682.08	793.02	816.72	841.52
Average apartment prices	2010	2018	2019	2020
Average price (in EUR)	322,336	472,656	516,299	591,661
Average floor area (in m²)	82	83	82	83
Average price by floor area (in EUR/m²)	3,973	5,829	6,498	7,415

#### **Tourism**

Broad overview (Situation on January 1st)	2000	2010	2020	2021
Number of establishments	-			
Hotels and similar establishments	367	264	219	220
Camping sites	121	101	79	79
Capacities				
Hotels and similar establishments (rooms)	8,409	8,267	7,389	7,609
Camping sites (persons)	52,298	49,113	42,149	41,789
Situation on December 31st	2000	2010	2019	2020
Arrivals of tourists				x 1,000
All types of accommodation	895	855	1,165	656
Hotels and similar establishments	607	686	899	498
Camping sites	192	125	165	112
Other types of accommodation	96	44	101	46
Overnight stays of tourists				x 1,000
All types of accommodation	2,677	1,860	2,852	1,517
Hotels and similar establishments	1,263	1,252	1,654	840
Camping sites	1,042	487	944	529
Other types of accommodation	372	120	254	148

#### Overnight stays of tourists by country of residence 2020

All types of accommodation



# **Transport**

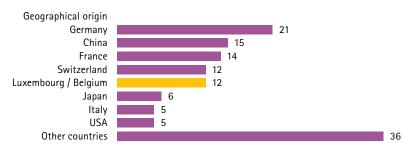
Roads (Situation on January 1st)	2000	2010	2018	2019
				in km
National network	2,863	2,899	2,914	2,914
of which: Motorways	115	152	165	165
Motor vehicles (Situation on January 1st)	2000	2010	2020	2021
Type of vehicles				
Total	318,914	411,443	509,975	520,322
of which: Motorcycles	10,810	15,551	22,705	24,039
Passenger cars and commercial vehicles	263,475	331,503	426,346	433,183
Motor coaches	984	1,623	2,158	2,251
Lorries and vans	19,226	29,191	42,017	43,713
Road tractors and special vehicles	5,258	8,006	8,649	8,956
Passenger cars by label	2000	2010	2020	2021
(Situation on January 1st)				
				in %
Volkswagen	13.8	13.9	14.1	14.0
BMW	5.4	8.6	10.3	10.3
Audi	5.2	6.9	8.5	8.7
Mercedes	5.7	7.6	8.5	8.5
Renault	8.7	7.5	5.7	5.5
Peugeot	6.2	6.9	5.2	5.1
Ford (D)	9.4	5.8	4.2	3.8
Skoda	0.3	1.9	3.3	3.6
Citroën	4.2	5.7	3.7	3.5
Opel	7.4	4.5	3.4	3.2
Others	33.6	30.8	33.1	33.7

New motor vehicle registrations (four wheels and more)	2000	2010	2019	2020
Total	47,064	54,951	62,982	52,279
of which: Passenger cars and commercial vehicles	41,896	49,726	55,008	45,189
Road goods transport	2000	2010	2019	2020
			in millio	ons of tkm <sup>1</sup>
Total	7,476	8,655	7,540	6,305
Inland traffic	448	572	725	565
International traffic	7,028	8,083	6,815	5,740
¹ tonne-kilometre				
Railways	2000	2010	2019	2020
Utilised railways (in km)	274	275	271	271
Passenger-km (in millions)	332	347	463	269
Tonnes-kilometres (in millions)	683	300	191	162
Port of Mertert	2000	2010	2019	2020
			in 1,0	000 tonnes
Loading	491	147	210	260
Unloading	1,109	685	538	440
Luxembourg airport	2000	2010	2019	2020
Passengers (in thousands)	1,669	1,630	4,416	1,447
of which: Transit	7	-	208	19
Freight (in tonnes)	500,811	705,370	853,911	905,356
of which: Transit	3	732	947	3

#### Financial services

Banking (Situation on December 31st)	2000	2010	2019	2020
Number of banks	202	144	127	128
Employees	23,035	26,255	26,334	26,059
of which: Women	10,613	12,040	11,844	11,870
			in bil	lions of EUR
Total balance sheet	647.7	769.3	815.0	851.1
Total credits	446.4	555.2	664.9	692.0
Bank credits	317.3	364.0	420.4	457.5
Client credits	129.1	191.2	244.5	234.5
Total deposits	485.2	637.2	658.4	700.5
Bank deposits	301.4	370.6	258.6	278.5
Client deposits	183.8	266.6	399.9	422.1
Net profit (after taxes)	2.4	3.9	3.7	

#### Banks by geographical origin (Situation in May 2021)



Luxembourg Stock Exchange	2000	2010	2019	2020
Quotation lines	19,690	44,916	36,273	37,197
Turnover (in millions of EUR)	2,820	219	97	106
Price by ingot of 1 kg of fine gold (in EUR) <sup>1</sup>	9,510	33,920	43,855	49,780

<sup>1</sup> daily average

Undertaking for collective investment (UCI) (Situation on December 31st)	2000	2010	2019	2020
Unit investment trust funds				
Number	914	1,944	1,349	1,305
Net assets (in billions of EUR)	462.8	652.2	859.6	896.5
SICAV <sup>1</sup> investment fund				
Number	840	1,701	2,104	2,038
Net assets (in billions of EUR)	404.0	1,540.1	3,774.1	4,108.3
Other UCI <sup>2</sup>				
Number	31	22	44	42
Net assets (in billions of EUR)	7.8	6.7	30.2	30.5
SICAR <sup>3</sup> investment companies				
Number			249	226
Net assets (in billions of EUR)			55.0	55.4

<sup>&</sup>lt;sup>1</sup> investment company with variable capital <sup>2</sup> undertakings for collective investment <sup>3</sup> investment company in risk capital

Insurance (Situation on December 31st)	2000	2010	2018	2019 <sup>1</sup>
			in mil	lions of EUR
Total amount of gross premiums written	6,865.4	24,691.0	28,452.5	39,514.1
of which: Life	6,028.6	22,384.9	23,898.3	26,869.5
Non-life	836.8	2,306.1	4,554.2	12,644.6
of which Fire, natural elements	64.7	274.0	706.3	2,318.5
Accidents - Civil liability	189.1	462.8	708.0	3,794.3
Legal protection insurance	9.3	37.1	30.7	29.7
				Number
Insurance companies	93	95	96	94
Reinsurance companies	264	244	198	196
·				

<sup>&</sup>lt;sup>1</sup> provisional figures

Interest rates	2000	2010	2019	2020
				in %
Savings deposit rate <sup>1,2</sup>	3.35	0.88	0.32	0.12
Mortgage rate <sup>1</sup>	5.98	2.31	1.76	1.66
Legal interest rate	5.00	3.50	2.00	2.00

<sup>1</sup> situation in December

<sup>&</sup>lt;sup>2</sup> since 2003, deposits with agreed maturity up to 2 years

### **Telecommunications**

Electronic communications (Situation on December 31st)	2010	2018	2019	2020
				x 1,000
Fixed telephone lines	272.0	273.5	267.4	268.1
Mobile phone subscriptions	727.0	951.8	991.9	1,031.8
Internet access subscriptions	155.0	224.3	230.1	235.2
< 30 Mbps <sup>1</sup>	146.9	84.0	72.4	59.1
≥ 30 Mbps; <100Mbps	7.0	43.5	32.0	21.2
> 100 Mbps; < 1 Gbps	0.1	96.8	123.8	148.5
≥ 1 Gbps <sup>2</sup>			1.8	6.2

<sup>&</sup>lt;sup>1</sup> megabits per second

# **Information society**

Access of households to information and communication technology systems (ICT)	2010	2018¹	2019	2020
			in % of	households
Access to Internet	90	93	95	94
	:- 0	/. a£ haaahaal	lala la suda a la ta	
	in 9	n oi nousenoi	ds having Inte	ernet access
E-commerce	52	62	ds naving into	rnet access 70
E-commerce E-banking				
	52	62	65	70

<sup>1</sup> break in series

Equipment of enterprises	2010	2018	2019	2020
				in %
Enterprises with Internet access	96	100	100	100
Enterprises with Internet access and website	70	83	84	84

<sup>&</sup>lt;sup>2</sup> gigabits per second

# **ECONOMY & FINANCES**

## National accounts

Main aggregates	2000	2010	2019	2020
Production approach		i	n billions	of EUR
1. Output (at basic prices)	55.1	115.5	217.3	225.0
2. Intermediate consumption	34.5	79.4	159.7	166.6
3. Gross value added (1-2)	20.6	36.1	57.6	58.4
4. Taxes less subsidies on products	2.5	4.0	5.9	5.8
Expenditure approach				
5. Final consumption expenditure (6+7+8)	12.2	19.8	29.6	29.3
6. of households	8.5	12.4	17.7	16.5
7. of NPISH <sup>1</sup>	0.3	0.6	1.1	1.1
8. of general government	3.4	6.8	10.9	11.7
9. Gross fixed capital formation	5.1	7.2	11.1	10.0
10. Exports (11+12)	34.3	70.1	132.6	137.6
11. of goods	9.2	16.0	20.0	17.1
12. of services	25.1	54.1	112.6	120.5
13. Imports (14+15)	28.5	56.9	109.7	112.8
14. of goods	11.7	16.6	22.0	19.2
15. of services	16.8	40.3	87.8	93.5
Income approach				
16. Compensation of employees	10.7	19.9	31.4	31.8
17. Operating surplus	9.6	15.9	25.4	25.8
18. Taxes on production and imports	2.8	4.4	6.7	6.6
19. GDP <sup>2</sup> (3+4=5+9+10-13=16+17+18)	23.1	40.2	63.5	64.1
20. Balance of compensation of employees with ROW <sup>3</sup>	-2.6	-6.7	-10.4	
21. Balance of taxes on production and imports with ROW <sup>3</sup>	0.0	0.0	0.1	
22. Balance of property income with ROW <sup>3</sup>	-0.8	-4.0	-13.2	
23. Gross national income (19+20+21+22)	19.7	29.4	39.8	
24. Consumption of fixed capital	2.8	4.9	7.7	
25. Net national income (23-24)	16.9	24.6	32.1	
26. GDP <sup>2</sup> growth rate (in %)	8.2	4.9	2.3	-1.3
27. Compensation of employees per capita (in thousands of EUR)	43.5	58.9	71.8	71.3

European System of integrated economic Accounts (ESA 2010)

<sup>&</sup>lt;sup>1</sup> NPISH: non-profit institutions serving households <sup>2</sup> GDP: Gross Domestic Product

<sup>3</sup> ROW: rest-of-the-world

# Structure of the gross value added at basic prices (in %) Agriculture 1.0 0.3 0.2 Iron-, steel- and metal processing 3.4 industry 1.2 1.3 Other manufacturing industry 9.6 2.9 1.9 1.5 1.4 Energy and water Construction 6.2 6.2 5.3 Distributive trades; Lodging and catering; Transport and communication Financial activities Estate activities, rent services and services to companies 15.2 18.1 General government services Education, health and social protection

1.9 1995

2010

2020

Other public and private services

## **Public finances**

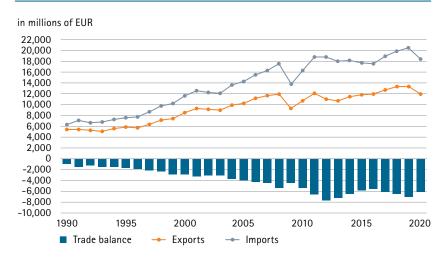
General government expenditure and revenue	2000	2010	2019	2020
General government consolidated			in milli	ons of EUR
Expenditure	8,728.9	17,790.5	26,877.0	30,653.7
Gross capital formation	940.8	1,974.7	2,563.6	3,230.6
Social benefits	3,541.0	7,641.8	11,533.9	13,428.9
Revenue	10,004.9	17,681.5	28,381.2	28,033.5
Taxes on production and imports	3,044.1	4,971.9	7,169.3	7,069.9
Current taxes on income, wealth, etc.	3,283.1	5,730.4	10,510.5	10,042.7
Social contributions	2,529.0	4,920.1	7,715.2	8,115.8
Net lending (+) / Net borrowing (-)	1,276.0	-109.0	1,504.2	-2,620.2
Central government				
Expenditure	6,335.2	12,957.0	19,365.6	22,276.2
Revenue	6,951.2	12,109.9	19,362.7	18,937.9
Net lending (+) / Net borrowing (-)	615.9	-847.1	-3.0	-3,338.3
Local governments				
Expenditure	1,115.3	2,050.1	3,029.8	3,338.4
Revenue	1,225.8	2,116.9	3,331.1	3,216.2
Net lending (+) / Net borrowing (-)	110.5	66.7	301.3	-122.2
Social security funds				
Expenditure	3,584.1	7,426.3	11,134.7	12,388.1
Revenue	4,133.6	8,097.6	12,340.6	13,228.4
Net lending (+) / Net borrowing (-)	549.5	671.3	1,205.9	840.3
Government debt	2000	2010	2019	2020
			in milli	ons of EUR
Central government	1,494.9	7,277.2	13,158.1	15,261.8
of which: Foreign debt	129.5	2,763.0	6,406.7	7,976.8
Local government	419.7	909.2	799.0	825.1
Social security funds	-191.8	-89.7	20.6	-145.4
Total	1,722.8	8,096.7	13,977.7	15,941.5

## **External trade**

		Exports		Imports
Exports and imports by product type	2019	2020	2019	2020
Group of divisions of the SITC <sup>1</sup>			in mil	lions of EUR
Total	13,245.1	11,944.6	20,509.2	18,299.9
1. Food and live animals	938.4	916.4	1,738.9	1,752.1
2. Beverages and tobacco	231.1	231.9	680.2	662.6
3. Crude materials, oils, fats and waxes	247.9	230.8	1,319.1	1,069.9
4. Mineral fuels, lubricants	12.7	9.5	2,032.7	1,279.3
5. Chemicals and related products	1,545.3	1,476.4	2,370.6	2,246.0
6. Manufactured goods in metals	3,070.6	2,505.3	1,599.4	1,376.6
<ol><li>Other manufactured goods classified chiefly by material</li></ol>	2,024.6	1,852.1	1,473.9	1,451.3
8. Machinery	2,599.4	2,282.9	3,467.2	3,114.5
9. Transport equipment	1,311.4	1,199.4	3,671.2	3,351.7
10. Other manufactured goods	1,263.8	1,239.8	2,156.2	1,995.7

<sup>1</sup> standard international trade classification

#### Trade balance



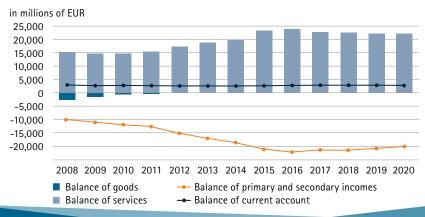
		Exports		Imports
External trade by countries	2019	2020	2019	2020
,			in mil	lions of EUR
Total	13,245.1	11,944.6	20.509.2	18,299.9
Europe	11,645.6	10,559.0	18,818.3	16,928.1
European Union (27 countries)	10,444.6	9,458.4	18,181.7	16,355.0
of which: Germany	3,481.8	3,213.3	5,266.7	5,027.4
France	2,111.6	1,944.3	1,373.5	2,005.3
Belgium	1,621.5	1,477.2	7,336.9	6,223.9
Netherlands	733.0	641.7	1,215.4	999.2
Italy	563.8	488.0	511.5	479.1
Poland	342.2	304.0	315.7	296.7
Spain	322.6	296.7	238.1	416.3
Austria	268.8	244.6	146.1	140.1
Sweden	182.4	157.2	96.4	87.6
Czech Republic	148.8	130.7	182.7	179.1
Hungary	81.0	75.6	72.1	83.0
Denmark	84.9	75.4	73.1	59.7
Portugal	78.5	69.1	77.7	73.0
Finland	58.6	54.6	32.4	27.4
Ireland	95.0	50.3	130.0	128.9
Slovakia	50.8	46.0	27.4	30.1
Slovenia	36.2	37.3	15.8	9.0
Greece	22.3	25.6	11.7	7.1
Other countries of Europe	1,201.0	1,073.6	636.7	573.1
of which: United Kingdom	534.3	495.0	416.3	352.6
Turkey	145.9	166.3	31.1	28.4
Switzerland	171.2	148.8	137.6	140.1
Russia	167.6	112.0	24.0	24.2
Outside Europe	1,599.6	1,358.6	1,690.9	1,371.8
America	665.4	491.9	744.4	585.7
of which: USA	405.4	275.7	641.1	474.4
Canada	94.1	115.1	92.3	98.4
Brazil	25.1	29.2	2.3	2.1
Asia	743.9	709.4	935.1	773.0
of which: China	199.1	200.2	223.0	239.7
Japan	86.0	73.5	459.6	314.8
South Korea	61.9	54.3	46.5	27.7
India	52.8	39.9	7.0	6.1
Hong Kong	52.7	39.4	6.7	4.6
Africa	156.2	156.8	5.3	8.5
Oceania	28.7	23.8	5.6	3.8
Others	5.4	3.7	0.4	0.8

## Balance of current account

Current account	2010	2018 <sup>1</sup>	2019 <sup>1</sup>	2020¹
			in millio	ns of EUR
1. Goods - balance of payment concept (balance)	-322	2,649	3,188	2,419
Exports	17,413	24,660	26,238	22,967
Imports	17,735	22,012	23,050	20,547
2. Services (balance)	14,782	22,591	21,404	21,223
Exports	47,336	94,145	101,233	96,991
Imports	32,554	71,553	79,829	75,768
3. Primary income (balance)	-12,079	-22,403	-21,240	-19,923
3.a (of which:) Compensation of employees (balance)		-10,108	-10,361	-10,419
Credit	1,222	1,720	1,760	1,793
Debit	7,945	11,827	12,121	12,212
3.b (of which:) Investment income (balance)	-5,389	-12,191	-10,762	-9,344
Credit	115,347	279,788	284,534	271,159
Debit	120,736	291,979	295,295	280,502
4. Secondary income (balance)	66	18	-449	-966
Credit	6,778	9,705	9,397	9,501
Debit	6,712	9,687	9,845	10,467
Current account balance				
(1+2+3+4)	2,447	2,855	2,904	2,753

<sup>&</sup>lt;sup>1</sup> provisional figures

### Balance of current account

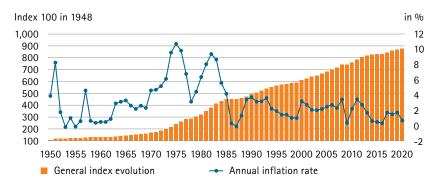


		Exports		Imports
International trade in services by partner	2019	2020	2019	2020
	·		in millio	ns of EUR
Total (Rest of the World)	101,233	96,991	79,829	75,768
Europe	84,543	80,057	57,144	53,559
European Union (EU-27)	60,429	56,735	40,607	37,307
of which: Germany	18,083	21,404	12,036	12,769
France	11,887	8,440	6,865	5,380
Italy	9,163	6,665	4,862	4,871
Belgium	5,609	5,329	2,718	2,571
Netherlands	3,202	3,278	2,089	1,943
Spain	3,909	2,994	1,744	1,309
Sweden	1,788	1,720	1,168	998
Ireland	1,345	1,605	5,628	4,578
EU institutions	888	854	23	21
Austria	611	715	314	247
Finland	594	520	80	84
Denmark	511	475	331	345
Poland	525	467	878	552
Portugal	467	364	392	332
Czech Republic	362	302	238	156
Cyprus	197	247	186	139
Hungary	260	235	147	107
Greece	197	213	165	135
Romania	220	192	315	313
Other European countries	24,114	23,323	16,537	16,251
of which: United Kingdom	15,976	15,417	11,511	11,116
Switzerland	6,052	5,746	4,158	4,362
Isle of Man	330	414	38	31
America	8,373	8,140	15,511	14,579
of which: United States	4,934	5,144	12,706	11,951
Cayman Islands	848	515	32	47
Canada	502	385	416	477
Asia	7,012	7,355	6,641	7,241
of which: Hong Kong	1,158	1,482	840	909
China	1,049	1,330	262	233
Singapore	1,059	1,003	4,416	5,185
Japan	781	854	328	266
Africa	836	808	409	276
of which: South Africa	223	170	115	130
Oceania	433	603	62	62
of which: Australia	345	304	34	34
International Organisations	36	28	61	52

## **Prices & Inflation**

National consumer price index	2017	2018	2019	2020	
	rate of change in %				
General index (= Inflation rate)	1.7	1.5	1.7	0.8	
Food, non alcoholic beverages	2.8	2.2	1.4	2.7	
Alcoholic beverages and tobacco	1.6	1.6	2.2	1.8	
Clothing and shoes	1.3	0.7	1.0	0.9	
Housing, water, electricity and combustible	1.7	3.2	1.9	-0.8	
Furniture, household outfit and repair	1.1	0.8	1.3	1.4	
Health	1.5	-0.8	1.2	0.8	
Transport	1.6	2.1	1.3	-1.9	
Communication	-2.6	-2.8	0.3	-3.0	
Leisure, spectacle and culture	2.5	2.3	1.6	2.3	
Education	2.0	4.1	6.4	1.7	
Hotels, cafes and restaurants	1.8	2.4	2.7	2.4	
Miscellaneous goods and services	2.0	-0.3	2.2	2.2	

#### General index and annual inflation rate



Adjustment dates in the wage inde	xation system	
Date of the adjustment	Wage index	Wage increase in %
01/01/2020	834.76	2.5
01/08/2018	814.40	2.5
01/01/2017	794.54	2.5
01/10/2013	775.17	2.5
01/10/2012	756.27	2.5



Bread 500 g sliced 2.98 €



Croissant 1 piece 1.22 €



Porc chop 1 kg 11.89 €



Fresh milk
1 litre
1.49 €



Eggs a dozen **3.74** €



Butter 250 g **2.46** €



Apples 1 kg **3.00** €



Potatoes 5 kg **7.38** €



Coffee 250 g **3.02** €



Mineral water without fizz, 1.5 litre 0.67 €



Medical consultation general practitioner **50.98** €



Free public transport (single ticket) as of March 1st, 2020

## Consumer price index for fuel (annual average)

#### Index 100 in 2015 160 140 120 100 80 60 40 20 0 1995 2000 2005 2010 2015 2020 - Fuel oil - Diesel Motor petrol

# Consumption

Final consumption of households on the economic territory (including VAT and self-consumption)	2018	2019	2018	2019
tancer, (moraling the amount of the property	in millio	ns of EUR	l	in %
1. Food, non-alcoholic beverages	1,811	1,857	9.05	8.89
2. Alcoholic beverages and tobacco	1,657	1,759	8.28	8.42
3. Clothing and shoes	1,024	1,055	5.12	5.05
4. Housing, water, electricity, gas and other fuels	4,843	5,058	24.21	24.20
5. Furniture, household outfit and repair	1,100	1,156	5.50	5.53
6. Health	615	659	3.07	3.15
7. Transport	3,165	3,337	15.82	15.97
8. Communication	267	279	1.33	1.34
9. Leisure and culture	1,211	1,275	6.05	6.10
10. Education	188	192	0.94	0.92
11. Hotels, cafés and restaurants	1,433	1,464	7.16	7.00
12. Miscellaneous goods and services	2,689	2,809	13.44	13.44
Total	20,003	20,901	100.00	100.00
Individual consumption of residents	2016	2017	2018	2019
			in millio	ns of EUR
Actual individual consumption on the economic territory	18,165	18,800	20,003	20,901
Actual individual consumption of non-residents on the economic territory	4,012	4,132	4,542	4,692
Actual individual consumption of residents abroad	1,340	1,390	1,424	1,452
4. (4) = (1) - (2) + (3) Actual individual consumption of residents	15,493	16,058	16,885	17,661

## International comparison

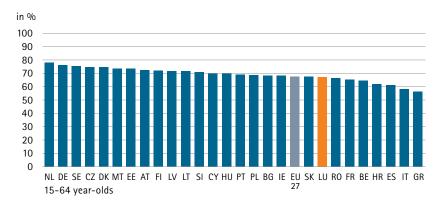
Population and employment	Total population <sup>1</sup> 2020	Population density 2019	Employ- ment <sup>2</sup> 2020	Employment rate <sup>3</sup> 2020	Unemploy- ment rate 2020
	x 1,000	inhabit/km²	x 1,000	in %	in %
European Union (27 countries)	447,320	109	191,627	67.6	7.2
Austria	8,901	108	4,224	72.4	5.4
Belgium	11,522	377	4,741	64.7	5.6
Bulgaria	6,951	63	3,024	68.5	5.2
Croatia	4,058	73	1,630	62.0	7.6
Cyprus	888	96	405	69.9	7.8
Czechia	10,694	138	5,087	74.4	2.6
Denmark	5,823	139	2,753	74.4	5.8
Estonia	1,329	31	620	73.7	7.0
Finland	5,525	18	2,450	72.1	7.9
France	67,320	106	26,563	65.3	8.1
Germany	83,167	235	40,586	76.2	3.9
Greece	10,719	82	3,780	56.3	16.5
Hungary	9,770	107	4,376	69.7	4.3
Ireland	4,964	72	2,204	67.7	5.8
Italy	59,641	202	22,223	58.1	9.4
Latvia	1,908	30	852	71.6	8.4
Lithuania	2,794	45	1,298	71.6	8.8
Luxembourg	626	240	290	67.2	6.8
Malta	515	1,595	256	73.8	4.3
Netherlands	17,408	507	8,681	77.8	3.9
Poland	37,958	124	16,049	68.7	3.2
Portugal	10,296	113	4,557	69.0	7.1
Romania	19,329	83	8,272	65.6	5.2
Slovakia	5,458	112	2,491	67.5	6.8
Slovenia	2,096	104	965	70.9	5.0
Spain	47,333	94	18,958	60.9	15.6
Sweden	10,328	25	4,863	75.5	8.5
Iceland	364	4	185	80.3	5.7
Norway	5,368	17	2,605	74.7	4.5
Switzerland	8,606	215	4,518	79.9	5.0
United Kingdom	67,026	2744			

<sup>&</sup>lt;sup>1</sup> population on January 1st <sup>2</sup> European Labour Force Survey LFS, employment by place of residence, males and females: 15–64 year-olds

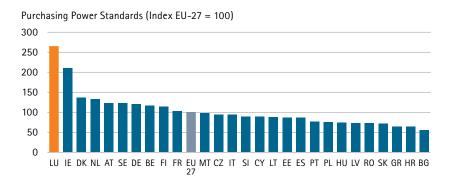
<sup>&</sup>lt;sup>3</sup> males and females, 15-64 year-olds

<sup>4</sup> density 2018

### Employment rate in 2020



#### GDP per inhabitant in 2020



National accounts	GDP at market prices	GDP per inhabitant	Real growth of GDP	Private consump. expenditure	Consump. of general government
	2020	2020	2020	2020	2020
	in bil. of EUR	in PPS <sup>1</sup>	in %	in % of GDP	in % of GDP
EU (27 countries)	13,316	100	-6.1		22.6
Austria	377	124	-6.3	50.0	21.3
Belgium	451	117	-6.3	49.8	24.9
Bulgaria	61	55	-4.2	59.9	19.4
Croatia	49	64	-8.0	58.9	22.7
Cyprus	21	87	-5.1	65.8	20.3
Czech Republic	215	94	-5.8	45.6	21.6
Denmark	313	136	-2.1	46.0	24.7
Estonia	27	86	-2.9	49.2	21.8
Finland	237	115	-2.8	50.6	24.5
France	2,303	103	-7.9	53.1	25.1
Germany	3,336	121	-4.8	51.3	22.6
Greece	166	64	-8.2	71.7	22.4
Hungary	136	74	-5.0	49.5	20.7
Ireland	367	211	3.4	25.9	12.9
Italy	1,652	94	-8.9	57.9	20.9
Latvia	29	72	-3.6	56.0	20.0
Lithuania	49	87	-0.9	59.7	18.6
Luxembourg	64	266	-1.3	27.5	18.2
Malta	13	97	-7.8	45.5	21.8
Netherlands	800	133	-3.8	41.9	26.0
Poland	523	76	-2.7	56.8	19.2
Portugal	202	77	-7.6	64.1	18.7
Romania	218	72	-3.9	61.1	18.9
Slovakia	92	71	-4.8	58.8	21.5
Slovenia	46	89	-5.5	49.2	20.4
Spain	1,122	86	-10.8	56.0	22.0
Sweden	475	123	-2.8	43.9	26.7
Iceland	19	125	-6.6		27.5
Japan		91			
Norway	318	142	-0.8		26.5
Switzerland	656	160	-2.9		12.0
United Kingdom		102			
United States		136			

<sup>&</sup>lt;sup>1</sup> Purchasing Power Standards. Index EU-27 = 100

Prices and finances	Harmonised inflation	Price level index	Social protection expenditures	General government consolid. debt
	2020	2020	2018	2020
	in %	EU-27=100	in % of GDP	in % of GDP
European Union (27 countries)	0.7	100.0	27.9	
Austria	1.4	115.1	29.2	83.9
Belgium	0.4	115.2	28.7	114.1
Bulgaria	1.2	55.8	16.9	25.0
Croatia	0.0	69.4	21.6	88.7
Cyprus	-1.1	89.6	18.1	118.2
Czech Republic	3.3	76.3	18.5	38.1
Denmark	0.3	140.5	31.4	42.2
Estonia	-0.6	83.6	16.4	18.2
Finland	0.4	126.3	30.1	69.2
France	0.5	114.1	33.7	115.7
Germany	0.4	108.2	29.6	69.8
Greece	-1.3	85.8	25.3	205.6
Hungary	3.4	62.2	17.4	80.4
Ireland	-0.5	136.1	14.2	59.5
Italy	-0.1	101.2	28.8	155.8
Latvia	0.1	76.5	15.2	43.5
Lithuania	1.1	69.0	15.8	47.3
Luxembourg	0.0	136.0	22.6	24.9
Malta	0.8	88.2	15.4	54.3
Netherlands	1.1	116.5	28.9	54.5
Poland	3.7	57.8	19.7	57.5
Portugal	-0.1	89.0	24.0	133.6
Romania	2.3	54.8	15.0	47.3
Slovakia	2.0	88.3	18.0	60.6
Slovenia	-0.3	86.5	22.0	80.8
Spain	-0.3	95.5	23.5	120.0
Sweden	0.7	130.0	28.3	39.9
Iceland	1.2	137.0	24.4	
Japan		127.9		
Norway	1.2	138.6	26.9	
Switzerland	-0.8	169.5	26.3	
United Kingdom		119.1	25.7	
United States	0.8	119.5		

# **Key indicators for Luxembourg (residents)**

Indicato	rs and definitions	Situation on Aug. 1st, 2021	Evolution 28.12.20- 01.08.21
	Total number of PCR tests     The total number of PCR (Polymerase chain reaction) tests is the number of tests carried out per day. A person can be counted multiple times since the beginning of the crisis.	3,292,330	
	Number of tests per week (July 26th – Aug. 1st)     The number of tests per week is the total number of tests (see the above definition) per week.	46,244	dullilllillindundu
<b>F</b> ,	3. Number of people tested  The number of people tested corresponds to the number of people who have carried out at least one test, regardless of the result of this test. The residence status is declared by the laboratory and is not verified with the National Register (RNPP).	657,386	
<b>William</b>	<b>4. People who tested "positive"</b> This indicator is defined as the number of people having tested positive at least once. A person with several positive tests is counted only once, only the first positive test is counted.	73,991	/
	<ul> <li>5. Active infections         For analytical purposes, the following definition of active infection has been selected: it is a person with a positive COVID-19 PCR test who is still in isolation at home or hospitalized.         For a person isolated at home, this period of isolation is prescribed by the Director of Health for a period of 14 days after the positive diagnosis of the PCR test.         For a hospitalized person, this isolation period ends 14 days after the patient returns home. The current monitoring system does not allow to consider clinical criteria (clinical examinations: presence or absence of symptoms) and/or biological criteria (two negative tests 24 hours apart).     </li> </ul>	956	

Indicato	ors and definitions	Situation on Aug. 1st, 2021	Evolution 28.12.20-01.08.21
	6. Number of hospitalized people for COVID-19 Hospitalizations for COVID-19 concern people hospitalized with a confirmed COVID-19 infection. The hospitals communicate daily among other things - hospitalizations in normal care and those in intensive care to the Monitoring team from the Directorate of Health.	25	
	7. Effective reproduction rate (R) (in %) The definition of the effective reproduction rate is found on this website: https://msan.gouvernement.lu/dam-assets/covid-19/graph/Description-taux-reproduction.pdf	0.800	humpung
	8. Percentage of intensive care beds occupied Ratio between the number of occupied intensive care beds and the number of available intensive care beds.	2	m
	9. Total number of deaths primarily due to COVID-19 of which: Men (in %)	823 55 45	
	10. Vaccinated people against SARS-CoV2 - first dose Number of residents vaccinated against COVID-19 with a first dose of vaccine.	393,781	
	Vaccinated people against SARS-CoV2 – second dose Number of residents vaccinated against COVID-19 with a second dose of vaccine.	316,744	_/
	<b>Epidemiological week (EW):</b> The epidemiological calendar includes 52 weeks dividing the 365 days of the year. It is important to use it during epidemiological surveillance activities, because it standardizes the time variable and allows therefore to compare epidemiological data collected in different places and separated in time.	i	
	The first epidemiological week of the year must, by definition, end on the first Sunday in January, provided that it is preceded by at least four days in January. Therefore, in 2021, Sunday January 3rd ends the last epidemiological week of 2020; first 2021 epidemiological week begins on January 4th. Each epidemiological week begins on January 4th. Each epidemiological week begins on a Monday and ends on a Sunday.		

This definition is in line with recent requests from COVID-19 data addressed by Eurostat and WHO-World.  $\label{eq:covided} % \begin{center} \begin{center$ 

## Impact on the resident population

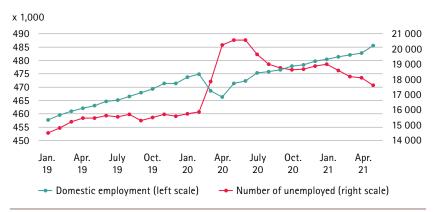
Number of deaths per month <sup>1</sup>	2019	2020	2020	2021 <sup>3</sup>	2021
			cause of death primarily due to COVID-19 <sup>2</sup>		cause of death primarily due to COVID-19 <sup>2</sup>
Total	4,283	4,609	509		
January	393	383	-	440	79
February	395	330	-	362	54
March	372	412	26	421	114
April	327	396	66	364	43
May	342	346	18	337	18
June	317	305	-	323	2
July	328	332	6		
August	342	363	8		
September	328	339	1		
October	354	385	36		
November	404	525	179		
December	381	493	169		

<sup>&</sup>lt;sup>1</sup> the number of deaths occurring in Luxembourg or abroad refers to people having their residence in Luxembourg

<sup>&</sup>lt;sup>2</sup> the number of reported deaths refers to people who died with or due to COVID-19 infection <sup>3</sup> provisional data

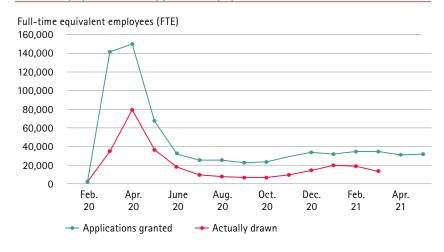
## Impact on the labour market

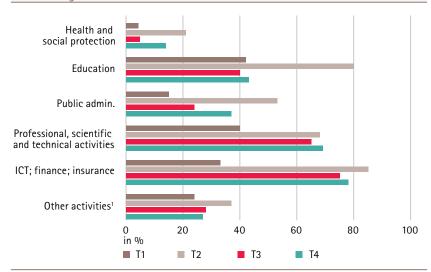
#### **Employment and unemployment**



seasonally adjusted data

#### Share of employees concerned by partial unemployment





<sup>&</sup>lt;sup>1</sup> trade and repair; construction; transport; production; accommodation and food service activities

# **Economic impact**

Gross value added (in volume) by activity in 2020

or obstrained database (in volume) of according in 2020		
	Variation	Impact of the total value added in 2020
	in %	in percentage points
Total	-0.7	-0.7
Agriculture, forestry and fishery	0.2	0.0
Industry	-6.4	-0.5
Construction	-2.9	-0.2
Trade; repair of motor vehicles and motorcycles	-9.4	-0.8
Transportation and storage	-2.1	-0.1
Accommodation and food service activities	-30.7	-0.5
Information and communication	17.0	1.8
Financial activities and insurance	-1.9	-0.5
Real estate activities	2.2	0.2
Business services	-2.1	-0.3
Public administration, defence, education and health	4.5	0.7
Other services	-0.3	0.0

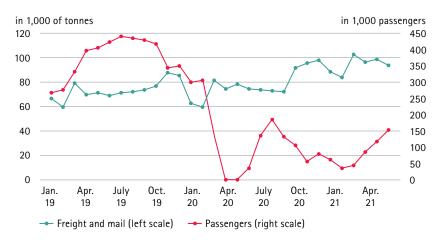
#### **External trade**



Output price index in con	struction				
	Year	Semester	Index	Semi-annual percentage change	Year-on-year percentage change
	2020	April	837.53	1.9	3.2
Z 75.		October	845.51	1.0	2.9
	2021	April	881.15	4.2	5.2

Registrations of new motor vehicles by vehicle type

	Cars	Trucks, road	Motocycles and
	Cars	tractors, vans	cycles with auxiliary motors
2015	46,473	4,883	2,529
2016	50,561	5,603	2,689
2017	52,775	5,892	2,391
2018	52,811	5,897	2,218
2019	55,008	6,291	2,418
2020	45,189	5,411	2,764
	-9,819	-880	346
Variation (in %) 2020/2019	-18%	-14%	+14%



Overnig	ht stays of tourists by type of accommodation	2019	2020	Variation (in %) 2020/2019
H	Hotels and similar accommodation	1,654,054	840,359	-49
Z <sup>22</sup>	Holiday and other short-stay accommodation	254,191	148,067	-42
	Camping grounds, recreational vehicle parks and trailer parks	944,029	528,819	-44

# International comparison

Situation on August 1st, 2021

Situation on August 1st, 2021				
	Total cases	Total of deaths	Cases per 100,000 inhabitants	Percentage of the popula- tion fully vaccinated <sup>1</sup>
European Union (27 countries)	34,423,147	744,239		
Austria	659,508	10,738	7,323	51
Belgium	1,124,715	25,241	9,705	59
Bulgaria	425,148	18,215	6,119	14
Croatia	363,758	8,263	8,861	35
Cyprus	102,223	422	11,512	
Czech Republic	1,673,694	30,374	15,629	45
Denmark	318,807	2,551	5,504	55
Estonia	133,685	1,272	10,078	37
Finland	107,321	985	1,937	35
France	6,209,934	112,073	9,191	48
Germany	3,778,277	91,666	4,510	52
Greece	494,907	12,950	4,748	50
Hungary	809,491	30,026	8,380	56
Ireland	302,074	5,035	6,118	56
Italy	4,355,348	128,068	7,203	52
Latvia	138,899	2,556	7,364	36
Lithuania	283,016	4,416	10,396	46
Luxembourg	73,870	822	11,801	51
Malta	34,375	423	7,785	87
Netherlands	1,897,729	18,117	11,075	54
Poland	2,883,029	75,261	7,618	46
Portugal	970,937	17,369	9,522	
Romania	1,083,341	34,286	5,631	25
Slovakia	392,704	12,540	7,193	37
Slovenia	259,273	4,429	12,471	39
Spain	4,447,044	81,486	9,511	58
Sweden	1,100,040	14,655	10,892	
Iceland	8,051	30	2,359	
Japan	937,348	15,211	741	30
Norway	137,853	799	2,543	33
Switzerland	717,665	10,904	8,292	48
United Kingdom	5,907,594	130,014	8,702	57
United States	35,003,417	613,228	10,575	50

<sup>&</sup>lt;sup>1</sup> 1-dose vaccine or 2-dose vaccine (SARS CoV2)



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