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# Mini-Bru

Brussels-Capital  
Region  
in figures

2021

Dear readers,

We are pleased to present the new Mini-Bru! This brochure is full of data on the Brussels-Capital Region covering many fields: population, economy, labour market, education, environment, spatial planning, mobility, etc.

Although this edition of Mini-Bru is published in 2021, you will find practically no data relating to the Covid-19 pandemic or its impact on the Brussels Region and its occupants.

Of course, in the difficult context of this health crisis, the Brussels Institute for Statistics and Analysis (BISA) and more broadly perspective.brussels are working to develop new statistics and analytical methods. In collaboration with other Brussels organisations, our institution has actively followed the development and socio-economic consequences of this crisis. You can consult our various publications on this subject on the BISA website<sup>1</sup>:

- Diagnostic – Redéploiement socio-économique, territorial et environnemental suite à la crise du Covid-19 (July and December 2020)
- Baromètre conjoncturel de la Région bruxelloise – édition spéciale Covid-19 (Summer and Fall 2020)
- Focus de l'IBSA n°39 (October 2020) and n°40 (February 2021).

This Mini-Bru 2021 is based on statistical series offering an image that is comparable over time with past editions but whose availability often lags behind the current situation. It therefore highlights other facets of the Brussels Region. The 2021 edition of Mini-Bru contains some new features. These include data on the recent evolution of new car registrations by fuel type. This is a subject which echoes the current events marked by the many debates on mobility in the Brussels Region. For the first time it also includes figures on the use of mobile broadband connections at home by Brussels households.

We hope that this brochure will pique your interest and that you will enjoy reading it!



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## Preliminary remarks

Data as of 16 February 2021

Administrative divisions prevailing on 1 January 2020

## More information

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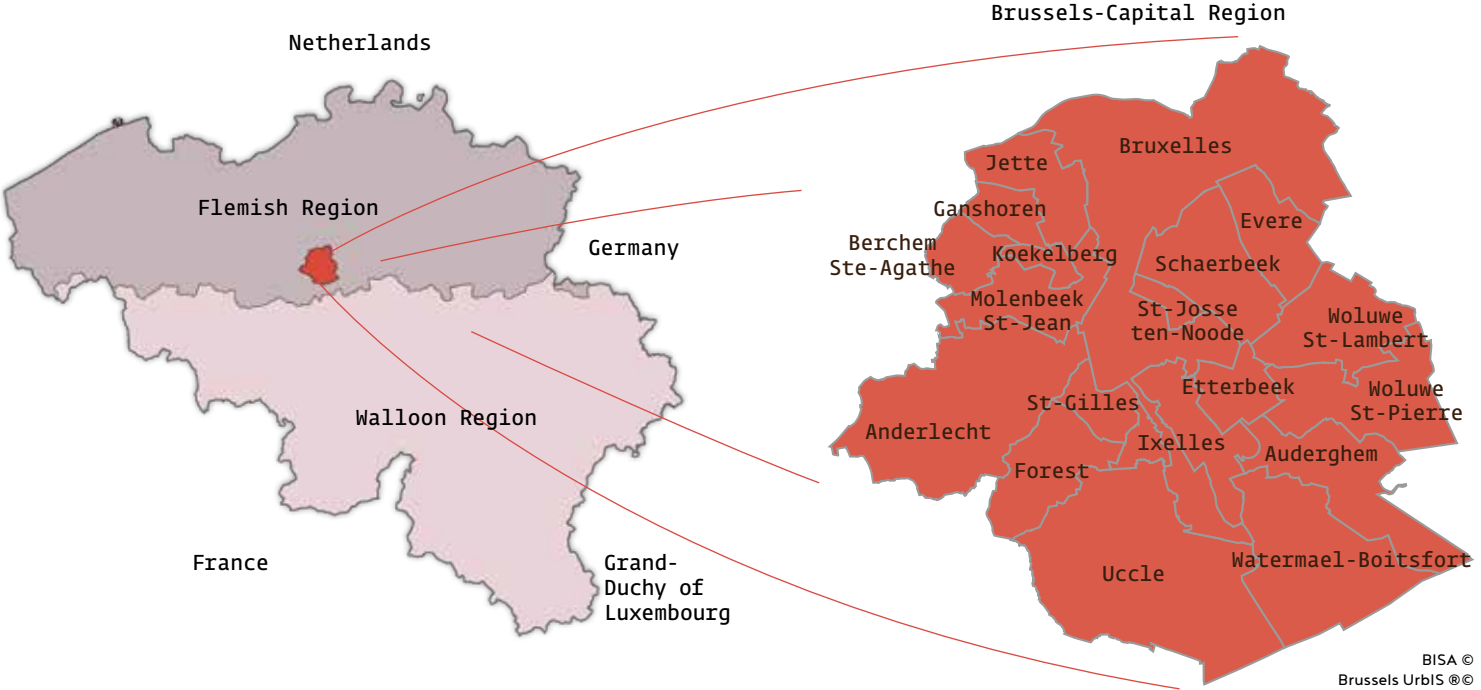
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<sup>1</sup> <https://ibsa.brussels/publications> (available in French or in Dutch).

Brussels in a few dates	5
Brussels in Belgium and the European Union	6
Population	8
Labour market	11
Household income and expenditure	14
Research and technology	16
Economy	18
Public finances	21
Political institutions	22
Education and early childcare	23
Health	24
Land-use planning and real estate	26
Environment and energy	28
Mobility and transport	30
Tourism and culture	32
Abbreviations	34
Definitions	35

Until 1500	1015–1020	First mention of <i>Bruocsella</i> as <i>portus</i> on the Senne
	1229	First urban charter
	1357–1379	Construction of an 8 km pentagon-shaped enclosure
	XIV <sup>th</sup>	Golden Age for the Brussels luxury drapery industry
	1402	Start of construction of the City Hall on the Grand-Place
1500 – 1800	1430	Philip the Good chooses Brussels as his primary residence
	1506–1555	Reign of Charles V who regularly resides in Brussels
	XVI <sup>th</sup> –XVII <sup>th</sup>	Golden Age for the Brussels tapestry manufacturers
	1549	Ommegang procession in honour of the son of Charles V
	1561	Opening of the Willebroek Canal linking Brussels to Antwerp
1800 – 1900	XVII <sup>th</sup> –XIX <sup>th</sup>	Golden Age for the Brussels lace industry
	1831	Brussels becomes the capital of independent Belgium
	1832	Opening of the Brussels–Charleroi Canal
	1834	Establishment of the Université libre de Bruxelles (ULB)
	1835	Opening of the Brussels–Malines railway
1900 – 2000	1871	Opening of the covered Senne and the City Centre boulevards
	1898	Start of construction of the Horta home in the Art nouveau style
	1929	Hergé publishes Tintin's first adventures
	1951	First edition of the Queen Elisabeth International Music Competition
	1952	Opening of the North–South railway junction, begun in 1911
As of 2000	1957	Treaty of Rome, Brussels becomes the headquarters of the European Economic Community
	1958	Opening of the Atomium for the World's Fair
	1967	NATO sets up its headquarters in Brussels
	1989	Creation of the Brussels–Capital Region within Federal Belgium
	2000	Brussels is the European Capital of Culture and hosts the opening game of the European Football Championship
	2005	The Brussels population surpasses the one-million mark
	2009	Opening of the Magritte Museum
	2013	François Englert (ULB) is awarded the Nobel Prize for Physics
	2014	Transfer of many competencies to the Brussels–Capital Region following the 6 <sup>th</sup> State reform
	2019	The Brussels–Capital Region celebrates its 30 <sup>th</sup> anniversary

# BRUSSELS IN BELGIUM AND THE EUROPEAN UNION



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Population, health, education	Year	BCR	Belgium	EU 28
Population (number of inhabitants on 1 January)	2020	1,218,255	11,492,641	514,731,751
Population density (number of inhabitants per km²)	2020	7,501	374	118
Share of population under age 18 (%)	2020	22.7	20.1	18.6 <sup>1</sup>
Share of population aged 65 or over (%)	2020	13.1	19.2	20.0 <sup>1</sup>
Share of non-nationals in the population (%)	2020	35.3	12.4	8.0 <sup>1</sup>
Life expectancy at birth (number of years)	2019	81.6	81.8	81.0 <sup>2</sup>
Fertility rate (number of children per woman)	2019	1.67	1.57	1.56 <sup>2</sup>
Share of persons aged 25-64 with a high level of education <sup>3</sup> (%)	2019	47.1	40.7	33.3
Economy				
GDP (million euro)	2018	83,987	459,820	15,907,594
GDP per capita (euros)	2018	69,777	40,322	31,000
Labour market				
Employed population aged 15-64 (thousands of people)	2019	462	4,771	226,323
Employment rate (% of the population aged 15-64)	2019	56.9	65.3	69.2
ILO unemployment rate <sup>4</sup> (% of the population aged 15-64)	2019	12.7	5.4	6.4
Land				
Total area (km²)		162	30,689	4,469,508

Sources: Eurostat, NAI (Regional accounts), Statbel, BISA calculations

<sup>1</sup> 2019

<sup>2</sup> 2018

<sup>3</sup> Tertiary education (levels 5 to 8 of the International Standard Classification of Education 2011)

<sup>4</sup> Survey data which differs from administrative data on unemployed job seekers

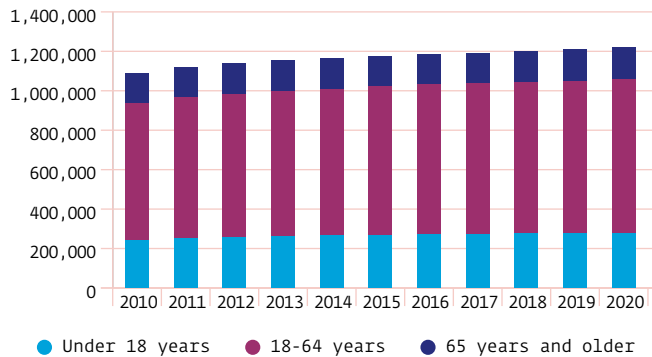
POPULATION OBSERVED AND PROJECTED

Number of inhabitants on 1 January	2020	2030
Men	597,706	609,886
Women	620,549	628,513
0-2 years	50,045	50,468
3-5 years	49,399	46,416
6-11 years	95,071	85,690
12-17 years	82,513	86,160
18-29 years	209,115	215,919
30-44 years	290,385	277,707
45-64 years	282,134	297,518
65-79 years	110,409	126,997
80 years and older	49,184	51,524
Total population	1,218,255	1,238,399
Average age (number of years on 1 January)	37.6	38.5

Sources: BISA, FPB, Statbel (National Register and regional prospects, 2020 - update Covid-19)

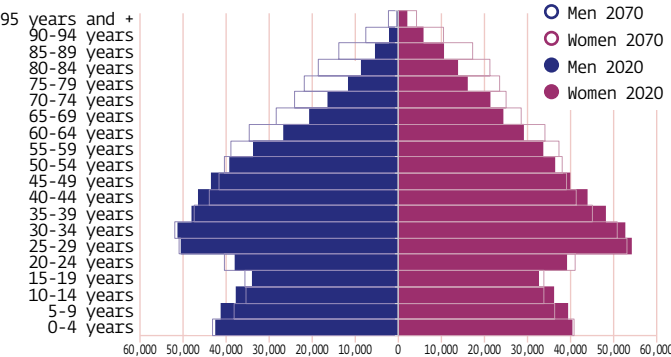
EVOLUTION OF THE POPULATION BY AGE GROUP

Number of inhabitants on 1 January



Sources: BISA, Statbel (National Register)

POPULATION PYRAMID: NUMBER OF MEN AND WOMEN IN 2020 AND 2070



Sources: BISA, FPB, Statbel (National Register and regional prospects, 2020 - update Covid-19)

NON-NATIONAL POPULATION<sup>1</sup>

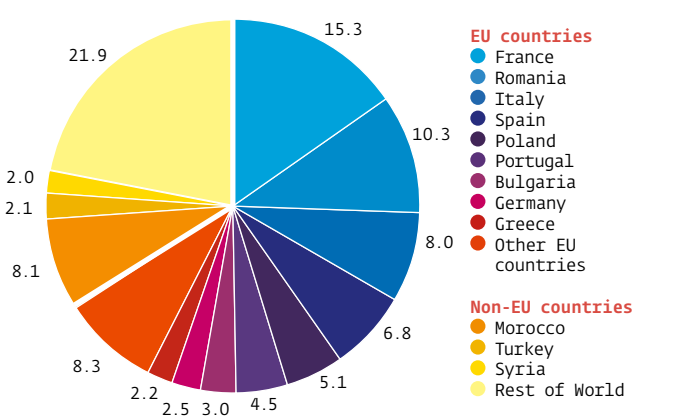
Number of inhabitants on 1 January	2020
Men	213,798
Women	215,759
Under 18 years	79,597
18-64 years	321,286
65 years and older	28,674
Nationality of an EU 28 country (without Belgium)	283,681
Other nationality	145,876
Total non-national population	429,557
Number of foreign nationalities on 1 January	182

Sources: BISA, Statbel (National Register)

<sup>1</sup> People of foreign nationality who do not own the Belgian nationality

MAIN FOREIGN NATIONALITIES IN 2020<sup>1</sup>

% of the total non-national population on 1 January



Sources: BISA, Statbel (National Register)

<sup>1</sup> People of foreign nationality who do not own the Belgian nationality

MOVEMENTS OF POPULATION

Number	2019
Natural balance	7,719
Births	16,635
Deaths	8,916
Internal net migration	-15,722
Internal arrivals	25,089
Internal departures	40,811
International net migration	17,799
International immigration <sup>1</sup>	54,317
International emigration <sup>2</sup>	36,518

Sources: BISA, Statbel (National Register)

<sup>1</sup> Including register changes (in) and re-registrations after removal from register

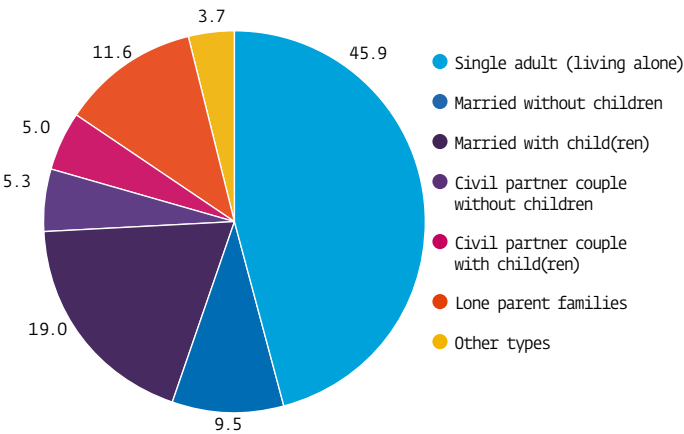
<sup>2</sup> Including register changes (out) and mandatory removals

PRIVATE HOUSEHOLDS BY SIZE

Number on 1 January	2020
One-person households (men)	129,407
One-person households (women)	127,493
Two-person households	126,836
Three-person households	68,519
Four-person households	56,832
Households of five persons and more	46,880
Total	555,967
Average size of the private households (number of persons per household)	2.17

Sources: BISA, Statbel (National Register)

PRIVATE HOUSEHOLDS BY TYPE IN 2020<sup>1</sup>  
% of the private households on 1 January



Sources: BISA, Statbel (National Register)

<sup>1</sup> Civil partner couples are determined on the basis of an algorithm. More information at [www.statistics.brussels](http://www.statistics.brussels)

WEDDINGS AND DIVORCES

Number of events	2019
Weddings	4,271
Divorces	2,816

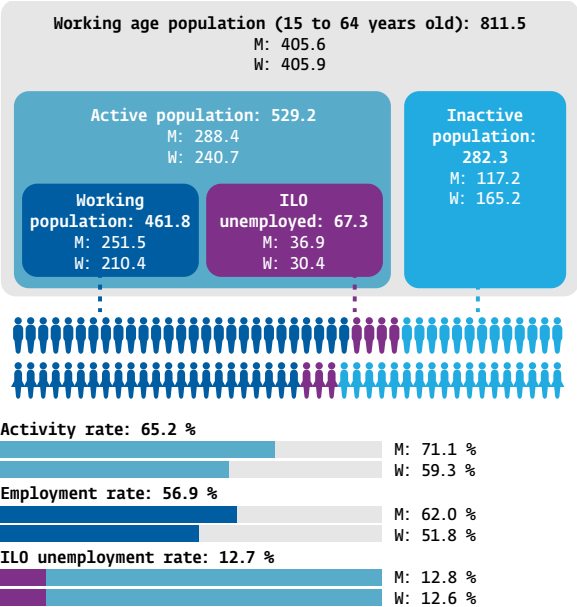
Source: Statbel (National Register)

LEGAL COHABITATION

Number of events	2019
Legal cohabitation	3,072
Termination of legal cohabitation	1,439

Source: Statbel (National Register)

BREAKDOWN OF THE WORKING AGE POPULATION IN 2019<sup>1</sup>  
Thousands of people and %



Source: Statbel (LFS)

<sup>1</sup> Annual averages based on survey data and in accordance with the concepts of the ILO (M = men, W = women)

UNEMPLOYED JOB SEEKERS<sup>1</sup>

	Men	Women	Total
Total number	45,607	42,440	88,047
Under 25 years	4,606	3,873	8,479
25-49 years	27,219	28,404	55,624
50 years and older	13,781	10,163	23,944
Belgian	29,622	27,581	57,203
EU 28-foreigner	6,434	7,345	13,780
Non-EU 28 foreigner	9,551	7,513	17,064
Low level of diploma <sup>2</sup>	11,229	7,842	19,071
Middle level of diploma <sup>2</sup>	9,258	9,032	18,290
High level of diploma <sup>2</sup>	6,176	7,557	13,732
Foreign diploma without equivalence certificate	18,944	18,011	36,954
< 1 year of unemployment	16,560	15,999	32,559
1 to 2 years of unemployment	6,282	6,003	12,285
> 2 years of unemployment	22,764	20,438	43,202

Source: Actiris

<sup>1</sup> Administrative data, annual average

<sup>2</sup> Highest diploma obtained: low = maximum 2nd cycle of secondary education; middle = upper secondary education; high = higher education and university

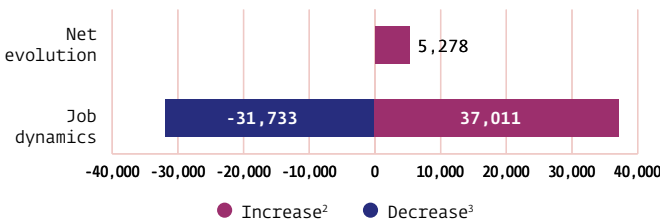
## EMPLOYMENT BY SECTOR<sup>1</sup>

Number of workers, NACE Rev. 2	2018		
	Employee	Self-employed	Total
<b>Primary sector</b> (agriculture, forestry...)	<b>105</b>	<b>29</b>	<b>134</b>
<b>Secondary sector</b>	<b>41,738</b>	<b>9,995</b>	<b>51,733</b>
Mining and quarrying	93	0	93
Manufacturing	18,324	1,474	19,798
Electricity, gas, steam and air conditioning supply	3,728	0	3,728
Water supply; sewerage, waste management and remediation activities	5,207	17	5,224
Construction	14,386	8,504	22,890
<b>Tertiary sector</b>	<b>580,302</b>	<b>74,081</b>	<b>654,383</b>
Wholesale and retail trade; repair of motor vehicles and motorcycles	56,730	4,553	61,283
Transportation and storage	37,328	1,049	38,377
Accommodation and food service activities	26,565	1,399	27,964
Information and communication	29,486	2,636	32,122
Financial and insurance activities	50,628	356	50,984
Real estate activities	5,827	765	6,592
Professional, scientific and technical activities	35,965	48,433	84,398
Administrative and support service activities	57,329	3,165	60,494
Public administration	118,942	0	118,942
Education	58,291	1,027	59,318
Human health and social work activities	64,109	7,031	71,140
Other	39,102	3,667	42,769
<b>Total</b>	<b>622,145</b>	<b>84,105</b>	<b>706,250</b>

Source: NAI, BISA calculations

<sup>1</sup> Statistics based on administrative data and in accordance with the employment concept in the ESA 2010

## EVOLUTION OF SALARIED EMPLOYMENT BETWEEN 2018 AND 2019<sup>1</sup>



Source: Dynam-Reg

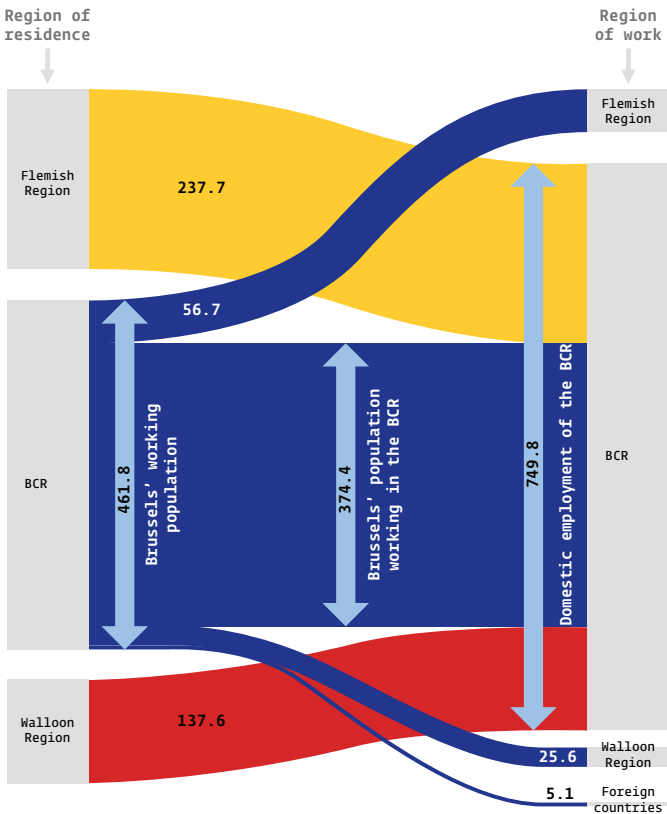
<sup>1</sup> Employment measured in number of jobs on the 30th of June

<sup>2</sup> Sum of new jobs created in BCR and existing job displacement to BCR

<sup>3</sup> Sum of job destruction in BCR and existing job displacement to another region

## LABOUR MARKET SITUATION IN THE BCR IN 2019<sup>1</sup>

Population aged 15 to 64 years (in thousands of people)



Source: Statbel (LFS)

<sup>1</sup> Annual averages based on survey data and in accordance with the concepts of the ILO

## EMPLOYMENT IN INTERNATIONAL INSTITUTIONS<sup>1</sup>

Number of employees on 31 December	2019		
	Men	Women	Total
European Institutions	16,383	21,472	37,855
International Institutions	1,907	1,362	3,269
Embassies and diplomatic staff	4,843	2,866	7,709
European Schools	230	385	615
<b>Total</b>	<b>23,362</b>	<b>26,086</b>	<b>49,448</b>

Source: BISA

<sup>1</sup> These employees are civil servants or contractual employees and do not include the military nor employees under Belgian contract (subject to NSSO contributions)



# HOUSEHOLD INCOME AND EXPENDITURE

## HOUSEHOLD INCOME AND SAVING

Average disposable income per inhabitant, 2017 (euros)	18,901
Average household saving rate (gross), 2017 (%)	6.7
Average total net taxable income per inhabitant, 2018 (euros) <sup>1</sup>	14,668
Median total net taxable income of tax returns, 2018 (euros) <sup>1</sup>	19,723

Sources: NAI, Statbel (Fiscal statistics on income)

<sup>1</sup> 2019 financial year, 2018 income

## AVERAGE EXPENDITURE PER HOUSEHOLD

	2018	
	Euros	%
Food, beverages and tobacco	5,568	16.7
Clothing and footwear	1,399	4.2
Housing	11,309	33.9
Rentals (actual and imputed); maintenance and repair of the dwelling	9,000	27.0
Water, electricity, gas and other fuels; other costs	2,309	6.9
Furnishings, household equipment and routine household maintenance	1,626	4.9
Health	1,479	4.4
Transport	2,601	7.8
Communications	1,063	3.2
Culture, recreation and education	3,031	9.1
Restaurants, hotels and cafes	2,347	7.0
Miscellaneous goods and services	2,933	8.8
<b>Total consumption</b>	<b>33,356</b>	<b>100.0</b>

Source: Statbel (HBS)

## PRECARITY AND WELFARE BENEFITS

Share of population below the at-risk-of-poverty threshold, 2019 income (%) <sup>1</sup>	31.4
Recipients of social integration income (18 to 64 years), 2019 (number) <sup>2</sup>	38,002
Share of population aged 18-64, 2019 (%) <sup>2</sup>	4.9
Recipients of financial aid equivalent to social integration income (18 to 64 years), 2019 (number) <sup>2</sup>	3,882
Share of population aged 18-64, 2019 (%) <sup>2</sup>	0.5
Recipients of increased reimbursement for healthcare (entitled and dependent persons), January 2020 (number) <sup>3</sup>	334,077
Share of total population, January 2020 (%) <sup>3</sup>	27.4
Recipients of Guaranteed income for elderly persons (GRAPA), January 2020 (number) <sup>4</sup>	19,457
Share of population of 65 years and older, January 2020 (%) <sup>4</sup>	12.2
Private borrowers in default, December 2020 (number) <sup>5</sup>	44,590
Share of population of 18 years and older, December 2020 (%) <sup>5</sup>	4.7

<sup>1</sup> Source: Statbel (EU-SILC); Risk of monetary poverty (AROP); confidence interval of 29.5 % to 33.3 %

<sup>2</sup> Source: PPS Social integration (annual mean - provisional data)

<sup>3</sup> Sources: CBSS, National Register, HSO and BISA calculations

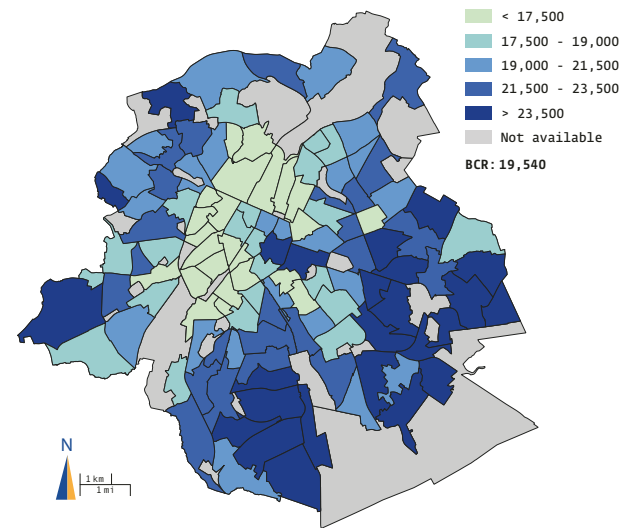
<sup>4</sup> Source: Federal Pensions Service, National Register, BISA calculations. The recipients of the guaranteed income from the previous system are included

<sup>5</sup> Source: NBB (Central Individual Credit Register)

# HOUSEHOLD INCOME AND EXPENDITURE

## MEDIAN TAXABLE INCOME OF TAX RETURNS BY DISTRICT IN 2017<sup>1</sup>

Euros per tax return



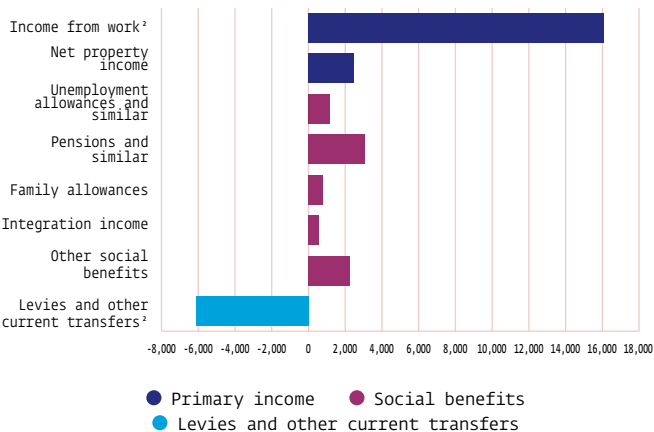
Sources: BISA, Statbel (Fiscal statistics on income)

Monitoring des Quartiers - BISA © Brussels UrbIS ©

<sup>1</sup> 2018 financial year, 2017 income

## COMPONENTS OF DISPOSABLE INCOME PER CAPITA IN 2020<sup>1</sup>

Euros



Source: HERMREG, BISA calculations

<sup>1</sup> Estimate

<sup>2</sup> Net of employers' social contributions



# RESEARCH AND TECHNOLOGY

## GROSS DOMESTIC EXPENDITURE ON R&D BY SECTOR OF PERFORMANCE<sup>1</sup>

	2018	
	Million euro	% of GDP
Business enterprise	1,083.9	1.29
Government	172.8	0.21
Higher education	497.2	0.59
Private non-profit sector	44.3	0.05
<b>Total</b>	<b>1,798.3</b>	<b>2.14</b>

Sources: Belspo, NAI, BISA calculations

<sup>1</sup> Data extrapolated from preliminary data on Belgium established by Belspo

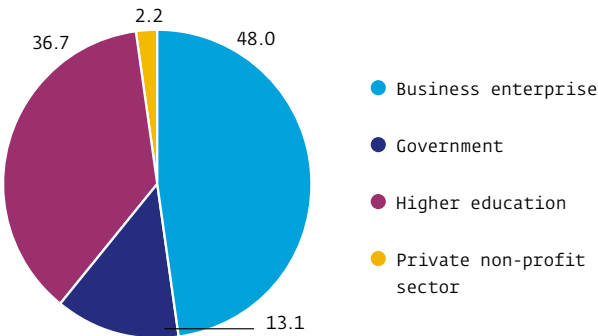
## R&D PERSONNEL<sup>1</sup>

2018	
Total R&D personnel (FTE)	14,085
Share of researchers (% of total R&D personnel)	72.9

Source: Belspo, BISA calculations

<sup>1</sup> Data extrapolated from preliminary data on Belgium established by Belspo

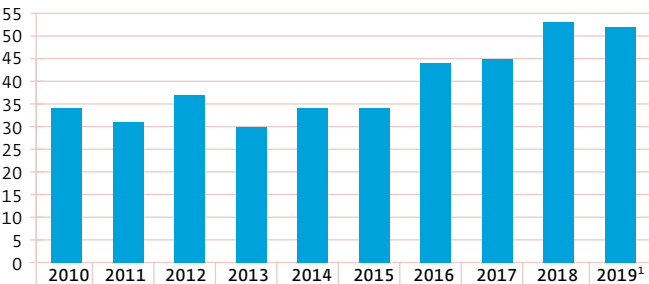
## R&D PERSONNEL (FTE) BROKEN DOWN BY SECTOR OF PERFORMANCE IN 2018<sup>1</sup> (%)



Source: Belspo, BISA calculations

<sup>1</sup> Data extrapolated from preliminary data on Belgium established by Belspo

## EVOLUTION OF THE GOVERNMENT BUDGET APPROPRIATIONS OR OUTLAYS FOR R&D OF THE BCR Million euro



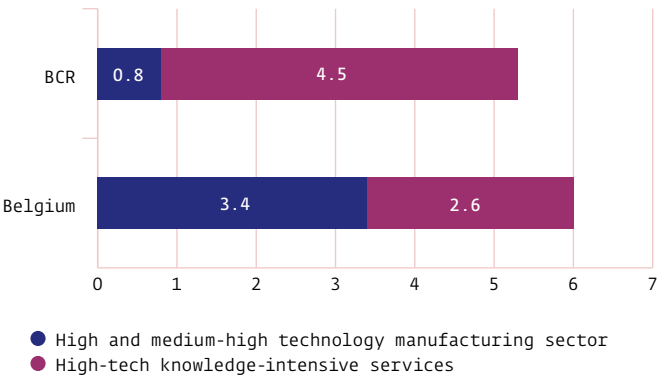
Source: Belspo

<sup>1</sup> Based on initial budget data

# RESEARCH AND TECHNOLOGY

## EMPLOYMENT IN HIGH- AND MEDIUM-HIGH TECHNOLOGY SECTORS IN 2018<sup>1</sup>

% of total employment



Source: NAI, BISA calculations

<sup>1</sup> Based on the Eurostat definition and NACE Rev. 2

## EMPLOYEES IN THE ICT SECTOR<sup>1</sup>

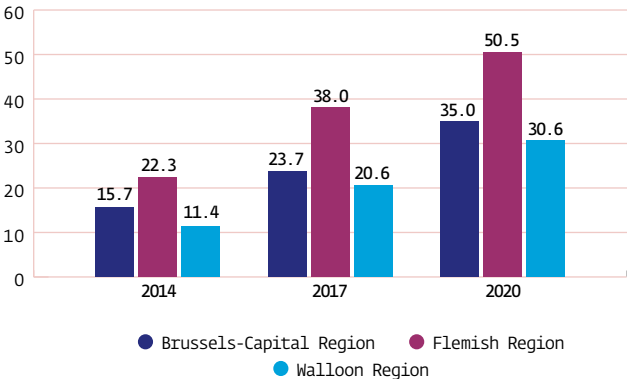
Number of jobs on 31 December	2018		
	Men	Women	Total
ICT manufacturing industries	13	9	22
ICT trade	1,884	690	2,574
ICT services	17,083	7,273	24,356
<b>Total ICT sector</b>	<b>18,980</b>	<b>7,972</b>	<b>26,952</b>

Source: NSSO, BISA calculations

<sup>1</sup> Based on the OECD definition (2007) and NACE Rev. 2

## HOUSEHOLDS USING A MOBILE BROADBAND CONNECTION AT HOME : 2014-2020

% of total number of households with at least one person aged 16 to 74 years



Source: Statbel (Survey on ICT usage by households and individuals)

## MACROECONOMIC INDICATORS

	2018
GDP (million euro)	83,987
GDP per capita (euros)	69,777
Compensation of employees (million euro)	42,283
Value added per worker (euros)	105,997

Source: NAI, BISA calculations

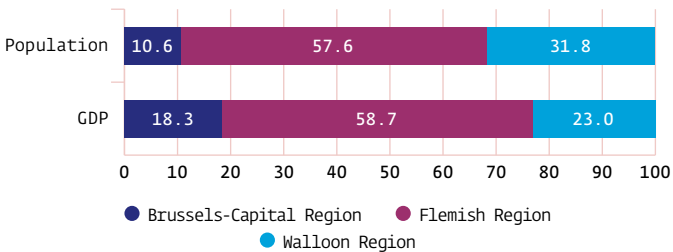
## VALUE ADDED PER SECTOR

NACE Rev. 2	2018 Million euro	Share in %
<b>Primary sector</b> (agriculture, forestry...)	<b>11.0</b>	<b>0.0</b>
<b>Secondary sector</b>	<b>5,677.2</b>	<b>7.6</b>
Mining and quarrying	14.5	0.0
Manufacturing industry	2,146.7	2.9
Electricity, gas, steam and air conditioning supply	1,051.8	1.4
Water supply; sewerage, waste management and remediation activities	598.4	0.8
Construction	1,865.8	2.5
<b>Tertiary sector</b>	<b>69,172.5</b>	<b>92.4</b>
Wholesale and retail trade; repair of motor vehicles and motorcycles	5,985.2	8.0
Transportation and storage	4,217.8	5.6
Accommodation and food service activities	1,515.5	2.0
Information and communication	5,647.2	7.5
Financial and insurance activities	14,310.2	19.1
Real estate activities	5,628.8	7.5
Professional, scientific and technical activities	7,846.0	10.5
Administrative and support service activities	3,688.1	4.9
Public administration	9,916.3	13.2
Education	4,285.2	5.7
Human health and social work activities	3,619.0	4.8
Other	2,513.2	3.4
<b>Total</b>	<b>74,860.7</b>	<b>100.0</b>

Source: NAI, BISA calculations

## REGIONS' SHARE OF BELGIAN POPULATION AND GDP IN 2018

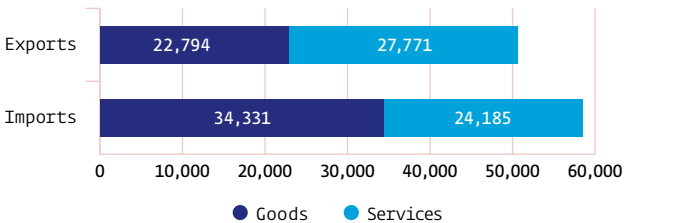
% of total for Belgium



Source: NAI, BISA calculations

## FOREIGN TRADE IN GOODS AND SERVICES IN 2017<sup>1</sup>

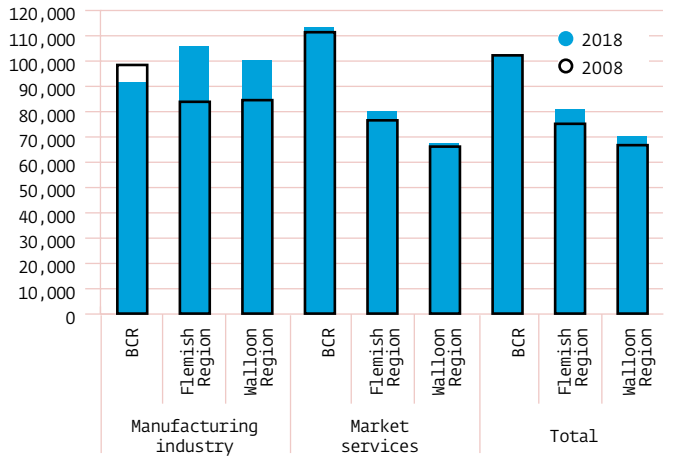
Million euro



Source: NAI

<sup>1</sup> Regional distribution of Belgian imports and exports of goods and services according to the regional accounts

## EVOLUTION OF THE PRODUCTIVITY PER CAPITA IN VOLUME PER SECTOR AND REGION<sup>1</sup>



Source: HERMREG

<sup>1</sup> Value added per worker in chained euros, reference year 2015

## ENTERPRISES<sup>1</sup>

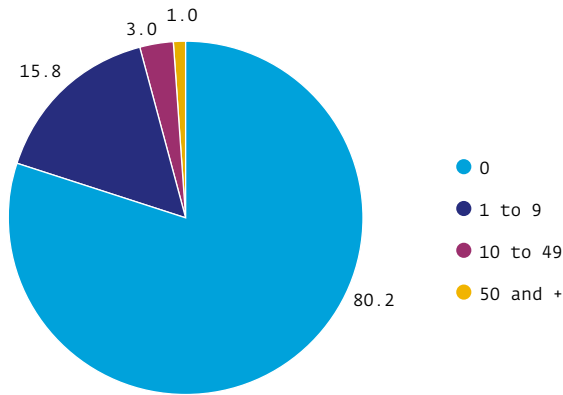
Number	2019
Active enterprises (at the end of the year)	110,825
Enterprise births	12,241
Enterprise deaths	8,825

Source: Statbel

<sup>1</sup> VAT-registered businesses; localisation according to head office

## BREAKDOWN OF ENTERPRISES BY NUMBER OF WORKERS IN 2019<sup>1</sup>

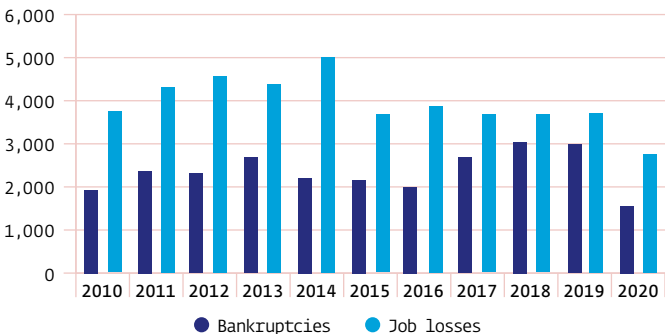
% of total number of enterprises



Source: Statbel

<sup>1</sup> VAT-registered businesses. For enterprises established in several regions, all the employment is allocated to the head office

## BANKRUPTCIES AND RELATED JOB LOSSES



Source: Statbel

## BCR RECEIPTS, EXPENDITURE AND OVERALL BALANCE<sup>1</sup>

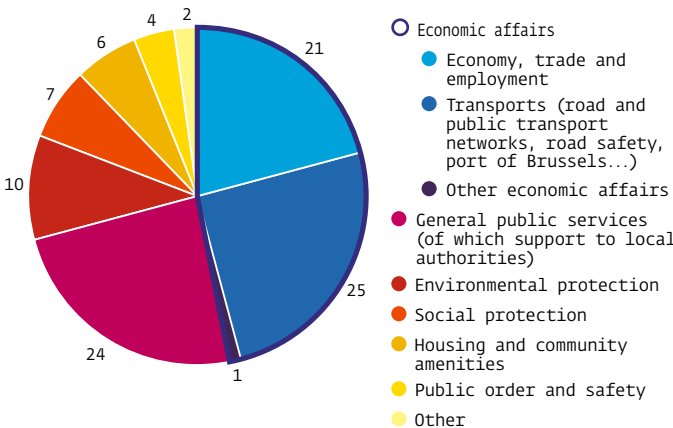
	2019	
	Million euro	Share in %
<b>Total of the receipts of the BCR</b>	<b>4,915</b>	<b>100</b>
<b>Fiscal and parafiscal receipts</b>	<b>2,337</b>	<b>48</b>
Direct taxes to households	953	19
Indirect taxes	931	19
Taxes on capital (endowment and inheritance tax)	453	9
<b>Non-fiscal and non-parafiscal receipts</b>	<b>801</b>	<b>16</b>
<b>Transfers coming from other government</b>	<b>1,778</b>	<b>36</b>
Current transfers of fiscal receipts	1,100	22
Non-fiscal current transfers and capital transfers	679	14
<b>Total of the expenditure of the BCR</b>	<b>5,531</b>	<b>100</b>
<b>Current expenditure excluding interest charges</b>	<b>4,392</b>	<b>79</b>
Compensation of employees	1,395	25
Intermediate consumption and paid taxes	806	15
Social benefits and subsidies	920	17
Current transfers	1,271	23
<b>Interest charges</b>	<b>82</b>	<b>1</b>
<b>Capital expenditure</b>	<b>1,057</b>	<b>19</b>
<b>Overall balance of the BCR<sup>2</sup></b>	<b>-616</b>	

Source: NAI

<sup>1</sup> According to the framework of the ESA 2010. In this framework, the BCR is composed of the BRPS and the autonomous administrative authorities which depend on it.

<sup>2</sup> The overall balance equals the difference between the receipts and the expenditure. A positive balance indicates net lending while a negative balance shows net borrowing.

## BREAKDOWN OF THE TOTAL BCR SPENDING BY FUNCTION IN 2019<sup>1</sup> (%)



Source: NAI

<sup>1</sup> According to the framework of the ESA 2010. In this framework, the BCR is composed of the BRPS and the autonomous administrative authorities which depend on it.

COMPETENCIES OF THE BCR

Land-use planning (plans, planning permission, urban renewal, real estate policy, monuments and sites)
Animal welfare
Economy, foreign trade and development cooperation
Employment
Energy
Environment, water and nature conservation policy
Taxation, finances and budget
Civil service, equal opportunities policy
Sport facilities
Housing
Fire-fighting and emergency medical assistance
Urban Policy
Local authorities and subsidiary authorities (municipalities, intermunicipality organisations...)
Environmental maintenance, waste collection and treatment
Scientific research
External relations
Safety and prevention
Regional statistics
Tourism
Transport and mobility
Public works

Sources: BRPS, Parliament of the BCR

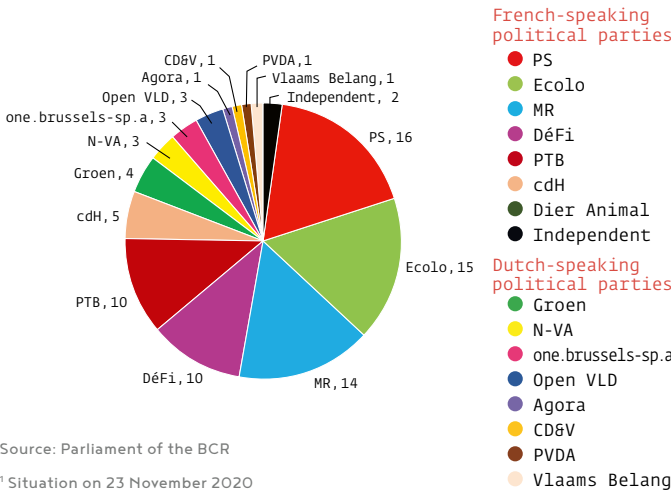
COMPOSITION OF THE PARLIAMENT OF THE BCR

Number of seats

French-speaking elected representatives	72
Dutch-speaking elected representatives	17
Total	89

Source: Parliament of the BCR

BREAKDOWN OF NUMBER OF SEATS IN THE PARLIAMENT OF THE BCR<sup>1</sup>



CHILDCARE FACILITIES FOR YOUNG CHILDREN

2019		
On 31 December	Number of facilities	Number of places
By authorising organisation		
ONE	493	13,647
Kind en Gezin	212	6,980
By type of care		
Family	133	571
Collective	570	19,984
Total <sup>1</sup>	703	20,555

Sources: BISA, Kind en Gezin, ONE

<sup>1</sup> The total number of facilities and places differs from the sum by authorising organisation since 2 facilities, representing 72 places, are authorised by both ONE and Kind en Gezin.

SCHOOL POPULATION IN THE FRENCH-SPEAKING AND DUTCH-SPEAKING EDUCATION SYSTEMS

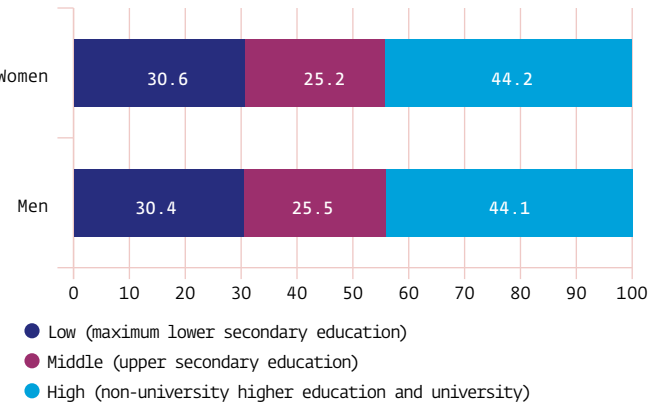
2018-2019		
Number of pupils or students	French-speaking	Dutch-speaking
Kindergarten	44,180	13,843
Primary	80,576	19,270
Secondary	83,941	15,706
Non-university higher education	33,230	17,996
University (principal registrations) <sup>1</sup>	37,540	19,217

Sources: BISA, Fédération Wallonie-Bruxelles, Flemish Community, Fondation Universitaire

<sup>1</sup> 2015-2016

HIGHEST DIPLOMA OBTAINED BY GENDER IN 2019

% of the population aged 25 and over



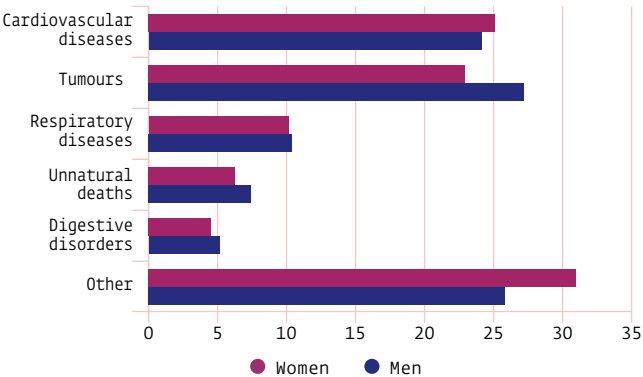
DEMOGRAPHICS

	Men	Women
Average age (number of years on 1 January 2020)	36.4	38.7
Life expectancy at birth (number of years in 2019)	79.1	83.8
Births (number in 2019)	8,434	8,201
Deaths (number in 2019)	4,167	4,749

Sources: BISA, Statbel (National Register)

CAUSES OF DEATH IN 2017

% of number of deaths



Source: Statbel

PRACTITIONERS OF A MEDICAL PROFESSION

Based on place of residence on 1 January	2020	
	Number	Density (per 10,000 inhabitants)
Doctors	7,658	63
Pharmacists	1,917	16
Dentists	1,236	10
Nurses	9,975	82
Physiotherapists	3,010	25
Nursing auxiliaries	6,353	52
Midwives	840	7

Source: FPS Public Health

HOSPITAL SERVICES

On 1 January	2020
Number of hospitals <sup>1</sup>	23
Private	18
Public	5
Total number of beds <sup>2</sup>	8,962

Source: FPS Public Health

<sup>1</sup> Number of main sites

<sup>2</sup> Sum of beds in all sites

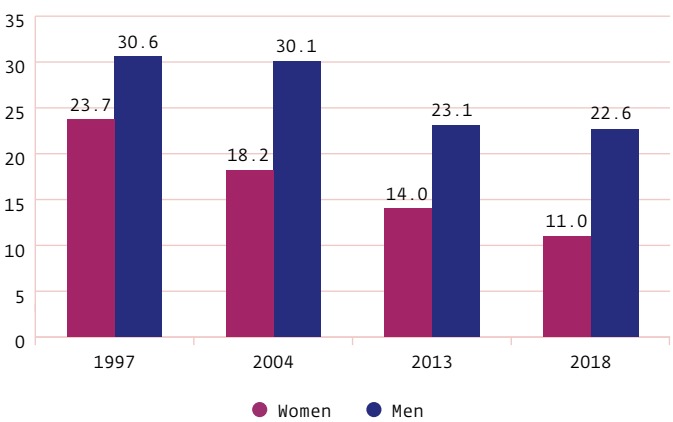
ACCOMODATION SERVICES FOR THE ELDERLY

On 1 January	2020	
	Number of institutions	Number of beds
Rest homes and nursing homes	149	16,376
Public sector	27	3,557
Non-profit private sector	25	2,806
Commercial private sector	97	10,013

Source: Infor-Homes Bruxelles

DAILY SMOKERS

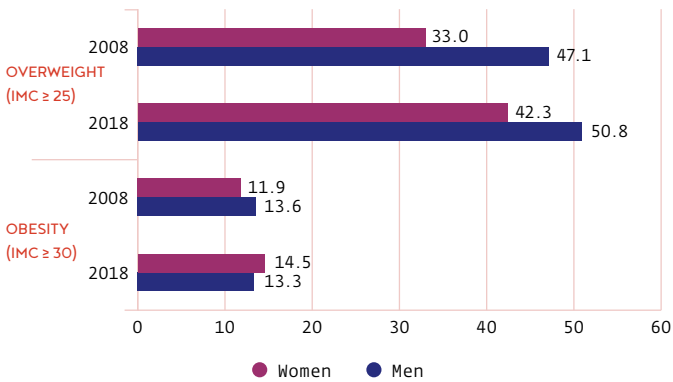
% of the population aged 15 and older



Source: Sciensano (Health Interview Surveys)

OVERWEIGHT AND OBESITY

% of the population aged 18 and over



Source: Sciensano (Health Interview Surveys)

# LAND USE PLANNING AND REAL ESTATE

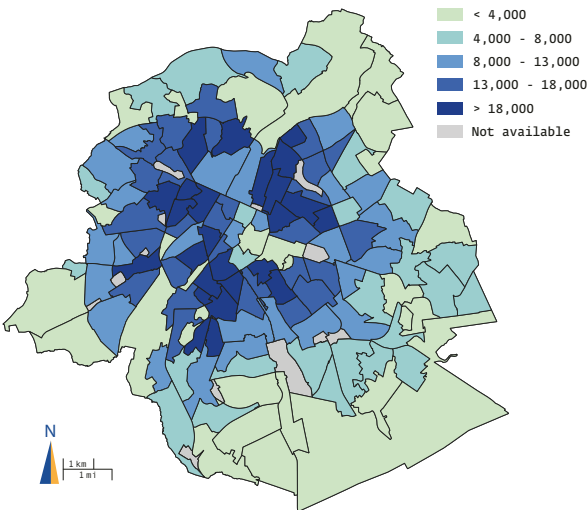
## POPULATION, AREA AND DENSITY BY MUNICIPALITY

On 1 January	Population (inhabitants)	2020 Area (km²)	Density (inhab./km²)
Anderlecht	120,887	17.9	6,749
Auderghem	34,404	9.0	3,835
Berchem-Sainte-Agathe	25,502	2.9	8,651
Bruxelles	185,103	33.1	5,596
Etterbeek	48,473	3.2	15,265
Evere	42,656	5.1	8,317
Forest	56,581	6.3	8,975
Ganshoren	25,234	2.4	10,369
Ixelles	87,632	6.4	13,679
Jette	52,728	5.2	10,161
Koekelberg	21,959	1.2	18,489
Molenbeek-Saint-Jean	97,979	6.0	16,315
Saint-Gilles	49,678	2.5	19,659
Saint-Josse-Ten-Noode	27,497	1.2	23,358
Schaerbeek	132,799	7.9	16,814
Uccle	83,980	22.9	3,673
Watermael-Boitsfort	25,332	13.0	1,952
Woluwe-Saint-Lambert	57,712	7.3	7,909
Woluwe-Saint-Pierre	42,119	8.9	4,711
<b>Total BCR</b>	<b>1,218,255</b>	<b>162.4</b>	<b>7,501</b>

Sources: BISA, FPS Finance – GAPD, Statbel (National Register)

## POPULATION DENSITY BY DISTRICT ON 1 JANUARY 2020

Number of inhabitants per km²



Sources: BISA, FPS Finance – GAPD, Statbel (National Register)  
Monitoring des Quartiers – BISA © Brussels UrbIS ©

## LAND OCCUPATION ACCORDING TO THE LAND REGISTER

Area in ha on 1 January	2020
Non built-up parcels	5,127
Built-up parcels	7,752
Not surveyed	3,363
<b>Total</b>	<b>16,242</b>

Sources: FPS Finance – GAPD, Statbel

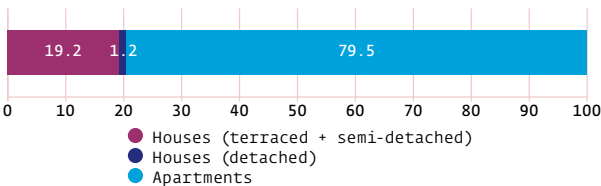
## MEDIAN PROPERTY PRICES BY TYPE

Euros per sale (new build not included)	2019
Houses (terraced + semi-detached)	400,000
Houses (detached)	865,000
Apartments	210,000

Sources: FPS Finance – GAPD (September 2020 version), Statbel

## PROPERTIES SOLD BY TYPE IN 2019

% of the total number of properties sold (new build not included)



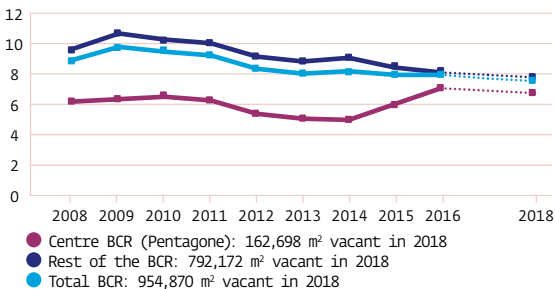
Sources: FPS Finance – GAPD (September 2020 version), Statbel

## BUILDINGS BY TYPE

Cadastral nature (situation on 1 January)	2020
Terraced	105,753
Semi-detached	15,574
Detached	5,811
Apartment buildings	37,419
Merchant houses	15,598
Other buildings	14,679
<b>Total number of buildings (land register)</b>	<b>194,834</b>
<b>Total number of housing units (land register)</b>	<b>586,090</b>
<b>Number of social housing (31/12/2019)</b>	<b>39,954</b>

Sources: FPS Finance – GAPD, SLRB, Statbel

## OFFICE VACANCY RATE¹ (%)



Sources: citydev.brussels, perspective.brussels (Office Property Observatory)  
¹Missing year 2017

# ENVIRONMENT AND ENERGY

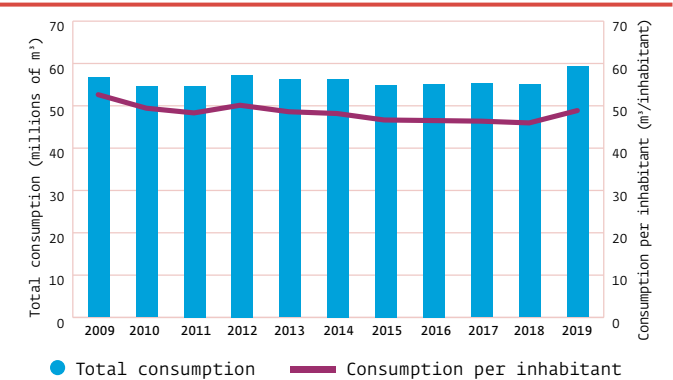
## FINAL ENERGY CONSUMPTION

	2018	
	GWh NCV	Share in %
<b>By sector</b>		
Industry	691	4
Tertiary	6,949	35
Housing	7,369	37
Transport	4,441	22
Non-energy purposes	290	1
<b>By vector</b>		
Natural gas	8,542	43
Electricity	5,192	26
Oil products <sup>1</sup>	5,628	29
Other	379	2
<b>Total energy consumption</b>	<b>19,740</b>	<b>100</b>

Source: Brussels Environment (Energy audit of the BCR 2018)

<sup>1</sup> Including oil-based fuels and biofuels

## CONSUMPTION OF TAP WATER<sup>1</sup>



Sources: Statbel, Vivaqua, BISA calculations

<sup>1</sup> Consumption billed to municipalities, excluding special contracts and itinerant work sites

## GREEN SPACES<sup>1</sup>

Type of zone	2020	
	Area (ha)	Portion of total area of the BCR (%)
Forest zones	1,680	10.3
Park zones (including Royal Domain)	1,100	6.8
Outdoor sports or recreational zones	336	2.1
Green zones	304	1.9
Agricultural zones	228	1.4
Green zones of high biological value	179	1.1
Cemetery zones	152	0.9
<b>Total</b>	<b>3,979</b>	<b>24.5</b>

Source: perspective.brussels

<sup>1</sup> According to the Regional Zoning Plan

# ENVIRONMENT AND ENERGY

## WASTE COLLECTED BY BRUXELLES-PROPRÉTÉ

Metric tons	2019
Unsorted domestic and commercial waste	296,308
<b>Selective collections</b>	
Paper/cardboard	51,951
PMC packaging	15,645
Glass	27,201
Biodegradable waste <sup>1</sup>	21,998
Other <sup>2</sup>	42,218
<b>Total</b>	<b>455,321</b>

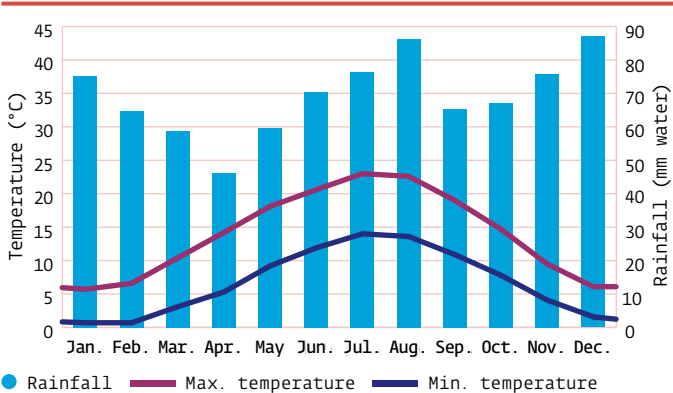
Source: Bruxelles-Propreté

<sup>1</sup> Green waste, food waste and mixed green/food waste

<sup>2</sup> Mainly bulky waste, wood, metal, chemical and electronic products, etc.

## AVERAGE TEMPERATURES AND RAINFALL IN UCCLE

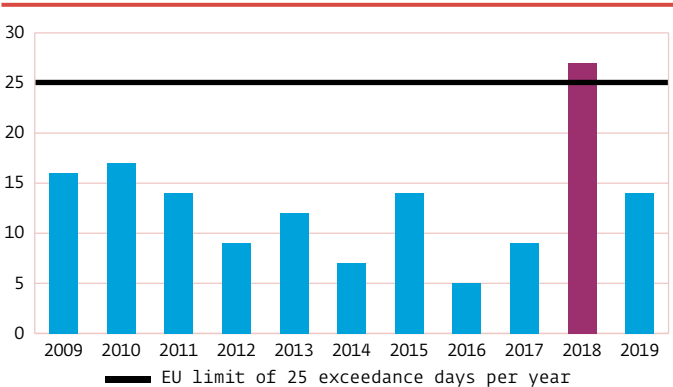
Monthly normal values 1991-2020



Source: Royal Meteorological Institute

## NUMBER OF DAYS OF OZONE EXCEEDANCE OF EU TARGET VALUE (120 µg/m³)<sup>1</sup>

Per 8-hour period, monitoring station in Uccle



Source: Brussels Environnement

<sup>1</sup> In purple, years when the EU limit has been exceeded



# MOBILITY AND TRANSPORT

## VEHICLE FLEET

Number on 1 August	2020
Cars	492,459
Trucks, vans, tankers	82,950
Motorcycles	34,982
Buses and coaches	2,032
Other (tractors, special vehicles...)	23,858
<b>Total</b>	<b>636,281</b>

Source: Statbel

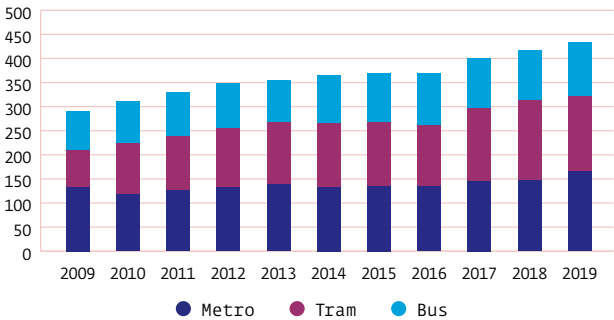
## SHARE OF HOUSEHOLDS WITHOUT A CAR

%	2019
Brussels-Capital Region	53
Flemish Region	23
Walloon Region	25
<b>Belgium</b>	<b>27</b>

Source: Statbel

## EVOLUTION OF THE NUMBER OF JOURNEYS ON THE STIB PUBLIC TRANSPORT NETWORK

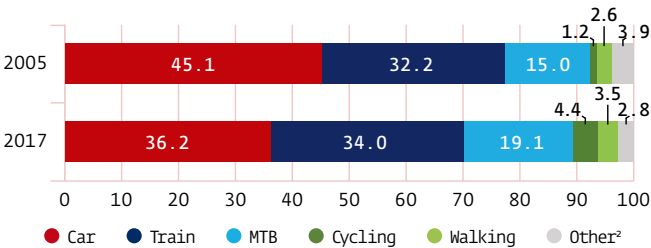
Millions



Source: STIB

## BREAKDOWN OF TRAVEL MODES OF PEOPLE COMMUTING TO WORK<sup>1</sup>

% of number of commuting journeys



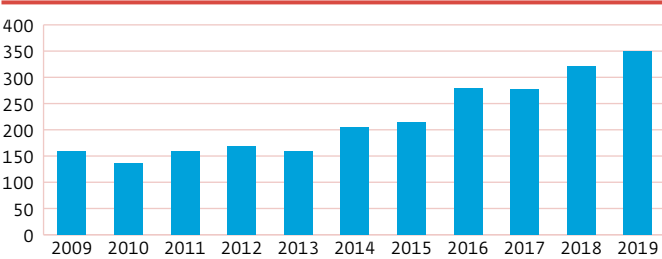
Source: FPS Mobility and Transport (Diagnosis home to work travel)

<sup>1</sup> Main mode of travel (the one used over the longest distance) for employees working in a company located in the BCR with more than 100 employees

<sup>2</sup> Other = carpooling, motorcycle or collective transport organised by the employer

# MOBILITY AND TRANSPORT

## EVOLUTION OF THE AVERAGE NUMBER OF CYCLIST PER CROSSROAD<sup>1</sup>



Source: Brussels Mobility (Bicycle Observatory of the BCR - Pro Velo asbl)

<sup>1</sup> 26 counting points, on a Tuesday or Thursday during the peak hour (8-9 am) in January, May, September and November

## NEW CARS ADMITTED TO TRAFFIC BY FUEL TYPE

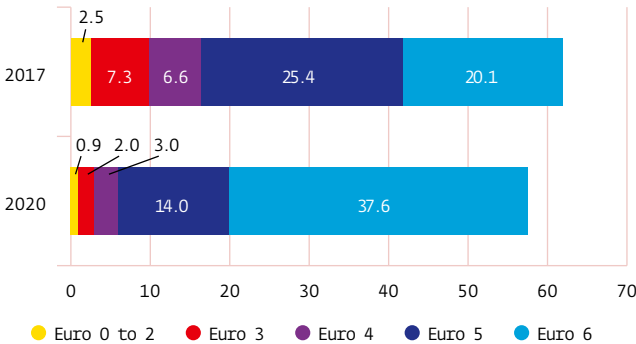
	2012		2020	
	Number	%	Number	%
Diesel	63,536	76.1	18,338	31.3
Gasoline	19,057	22.8	26,461	45.1
Electric	147	0.2	2,076	3.5
Hybrid <sup>1</sup>	681	0.8	11,311	19.3
Natural gas	8	0.0	446	0.8
Other	10	0.0	40	0.1
<b>Total</b>	<b>83,439</b>	<b>100.0</b>	<b>58,672</b>	<b>100.0</b>

Source: Statbel

<sup>1</sup> Hybrid = gasoline-electric or diesel-electric

## DISTRIBUTION OF KILOMETERS TRAVELLED BY TRUCKS (> 3,5 TONS) ON THE ENTIRE BRUSSELS ROAD NETWORK BY EURO NORM

Millions of km



Source: Viapass

## ROAD ACCIDENTS INVOLVING DEATH AND INJURY

Number	2019
With deaths (within 30 days)	19
With serious injuries	165
With minor injuries	3,740
<b>Total</b>	<b>3,924</b>

Source: Statbel

TOURIST ACCOMMODATIONS

	Number of establishments	2019 Number of rooms	Number of bed-places
Hotels and similar establishments	187	17,828	37,711
Youth accommodation	9	453	1,520
Bed and Breakfast	189	363	818

Source: Statbel

NUMBER OF OVERNIGHT STAYS IN HOTELS AND SIMILAR ESTABLISHMENTS

By trip purpose	2019
Overnight stays for leisure	3,181,185
Conferences - Conventions - Seminars	2,731,800
Other professional reasons	1,117,519
Total	7,030,504

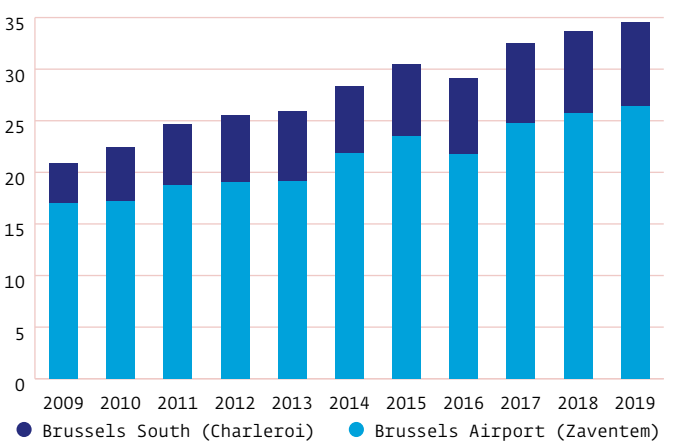
Source: Statbel

TOP 5 OVERNIGHT STAYS IN HOTELS AND SIMILAR ESTABLISHMENTS

By country of residence of the visitors	2019
Belgium	1,519,535
France	748,885
Spain	484,704
United States	474,509
Germany	471,116

Source: Statbel

EVOLUTION OF THE NUMBER OF PASSENGERS AT AIRPORTS  
Millions



Sources: Brussels Airport, Brussels South Charleroi Airport

TOP 15 MUSEUMS AND ATTRACTIONS IN 2019

> 1,000,000 visitors
Royal Museums of Fine Arts <sup>1</sup>
600,000-700,000 visitors
Atomium
250,000-450,000 visitors
Mini-Europe
Natural Sciences Museum
Parlamentarium
European Parliament hemicycle
Comics Art Museum
150,000-250,000 visitors
House of European History
BOZAR
90,000-150,000 visitors
Train World
Choco Story Brussels
Musical Instruments Museum
Autoworld
Cinquantenaire Museum
Maison du Roi

Source: visit.brussels (Brussels Tourism Observatory)

<sup>1</sup> Includes the museums Magritte, Fin-de-Siècle, Old Masters, Modern, Meunier and Wiertz

ORGANISED EVENTS

Number of visitors	2019
Regular paid events	
Couleur Café	69,000
Brussels Summer Festival	57,000
BIFFF	55,000
Festival Anima	46,000
Brussels Museum Nocturnes	22,000
Regular free events	
Plaisirs d'Hiver	3,400,000
Foire du Midi	954,000
Brussels Jazz Weekend	351,000
Bright Brussels - Festival of light	200,000
Iris Festival	136,000
Trade fairs and shows	
European Motor Show	442,000
Batibouw	257,000
Brussels Holiday Show	100,000
Foire du Livre	72,000
Made in Asia	70,000

Source: visit.brussels (Brussels Tourism Observatory)

# ABBREVIATIONS

<b>BCR</b>	Brussels–Capital Region
<b>Belspo</b>	Belgian Federal Science Policy
<b>BIFFF</b>	Brussels International Fantasy, Fantastic, Thriller and Science Fiction Film Festival
<b>BISA</b>	Brussels Institute for Statistics and Analysis
<b>BMI</b>	Body Mass Index
<b>BRPS</b>	Brussels Regional Public Service
<b>CBSS</b>	Crossroads Bank for Social Security
<b>ESA</b>	European system of national and regional accounts
<b>EU</b>	European Union
<b>FPB</b>	Federal Planning Bureau
<b>FPS</b>	Federal Public Service
<b>FTE</b>	Full-time equivalent
<b>GAPD</b>	General Administration of Patrimonial Documentation
<b>GDP</b>	Gross Domestic Product
<b>GWh</b>	Gigawatt-hours
<b>HBS</b>	Household Budget Survey
<b>HSO</b>	Brussels–Capital Health and Social Observatory
<b>ICT</b>	Information and communications technologies
<b>ILO</b>	International Labour Office
<b>LFS</b>	Labour Force Survey
<b>MTB</b>	Metro, tram or bus
<b>NACE Rev. 2</b>	Latest version of the Statistical Classification of Economic Activities in the European Community
<b>NAI</b>	National Accounts Institute
<b>NBB</b>	National Bank of Belgium
<b>NCV</b>	Net calorific value
<b>NSSO</b>	National Social Security Office
<b>OECD</b>	Organisation for Economic Co-operation and Development
<b>ONE</b>	Office de la Naissance et de l'Enfance
<b>PMC</b>	Plastic, Metal and beverage Cartons
<b>PPS</b>	Public Planning Service
<b>R&amp;D</b>	Research and Development
<b>SILC</b>	Survey on Income and Living Conditions
<b>SLRB</b>	Société du logement de la Région bruxelloise
<b>STIB</b>	Société des Transports Intercommunaux de Bruxelles
<b>VAT</b>	Value Added Tax
<b>µg/m<sup>3</sup></b>	Micrograms per Cubic Metre

# DEFINITIONS

- **Activity rate:** Proportion of the active population (working population and unemployed population) in the working age population (15 to 64 years).
- **Chained euros:** Way to measure the change in volume after removing the effects of the price changes for the calculation of various economic aggregates (source: NBB).
- **Employment rate:** Resident working population as a percentage of working age population (15 to 64 years).
- **Enterprise births:** Number of enterprises that are VAT registered on 31 December, whereas the year before, on the same date, they were not.
- **Enterprise deaths:** Number of enterprises that are no longer VAT registered on 31 December, whereas the year before, on the same date, they were.
- **Fertility rate:** Number of children that would be born to a woman over her lifetime if she was to experience the age-specific fertility rates recorded for the year under consideration (total fertility rate).
- **HERMREG:** Multi-sectoral macroeconometric model offering medium term projections of the different aggregates at Belgian regional level.
- **ILO unemployed:** Economically active persons who are without work, available for work and actively seeking employment.
- **ILO unemployment rate:** Proportion of ILO unemployed persons in the economically-active population (working population and unemployed persons) aged 15 to 64 years.
- **Internal net migration:** Difference between the total number of internal arrivals (from other Belgian Regions to the BCR) and the number of total internal departures (from the BCR to other Belgian Regions).
- **International net migration:** Difference between the total number of international immigrations and the total number of international emigrations.
- **Natural balance:** Difference between the number of births and number of deaths recorded over a given period.
- **Office vacancy rate:** Surface of built offices that are for rent or sale on the office market, in relation to the total surface area of the existing office park.
- **Private household:** Group of people habitually living together in the same dwelling, who has no collective character (monastic communities, retirement and nursing homes, prisons...).
- **Unemployed job seeker:** Person without paid employment registered as a job seeker with a public employment service.

Within [perspective.brussels](http://perspective.brussels), the Brussels Institute for Statistics and Analysis (BISA) centralises and disseminates statistics on the Brussels–Capital Region. The BISA also carries out socioeconomic studies and public policies evaluations on Brussels–related issues.

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