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Mini-Bru

Brussels-Capital
Region
in figures

2020

Dear readers,

We are pleased to present the 2020 edition of the Mini-Bru. Like every year, this brochure offers a statistical portrait of the Brussels-Capital Region in all its diversity.

The contents have some new features this year! Two new figures offer a better way to visualise the job market in the Brussels Region and the central role it plays as the main employment hub in Belgium. Also, new health data makes it possible to follow the evolution of overweight and obesity in the Brussels population. Finally, in order to reflect the growing concern about mobility, we have introduced a graph that illustrates the behavioural changes of commuters.

In constant evolution, the Brussels Region has surpassed the line of 1.2 million inhabitants. The maps presented in the Mini-Bru show that there are still significant disparities between the different districts of Brussels. The public authorities face many challenges in their bid to ensure optimal quality of life for the entire population, particularly in terms of infrastructure, public amenities and services to the population. How can precarity, which remains a reality for too many Brussels residents, be reduced? How can the growing pressure on the environment be alleviated? How can the city's different functions be reconciled? These questions shed light on the issues surrounding the predicted densification of the Brussels-Capital Region.

We hope that the Mini-Bru 2020 will generate interest as part of these reflections.

Enjoy the reading!

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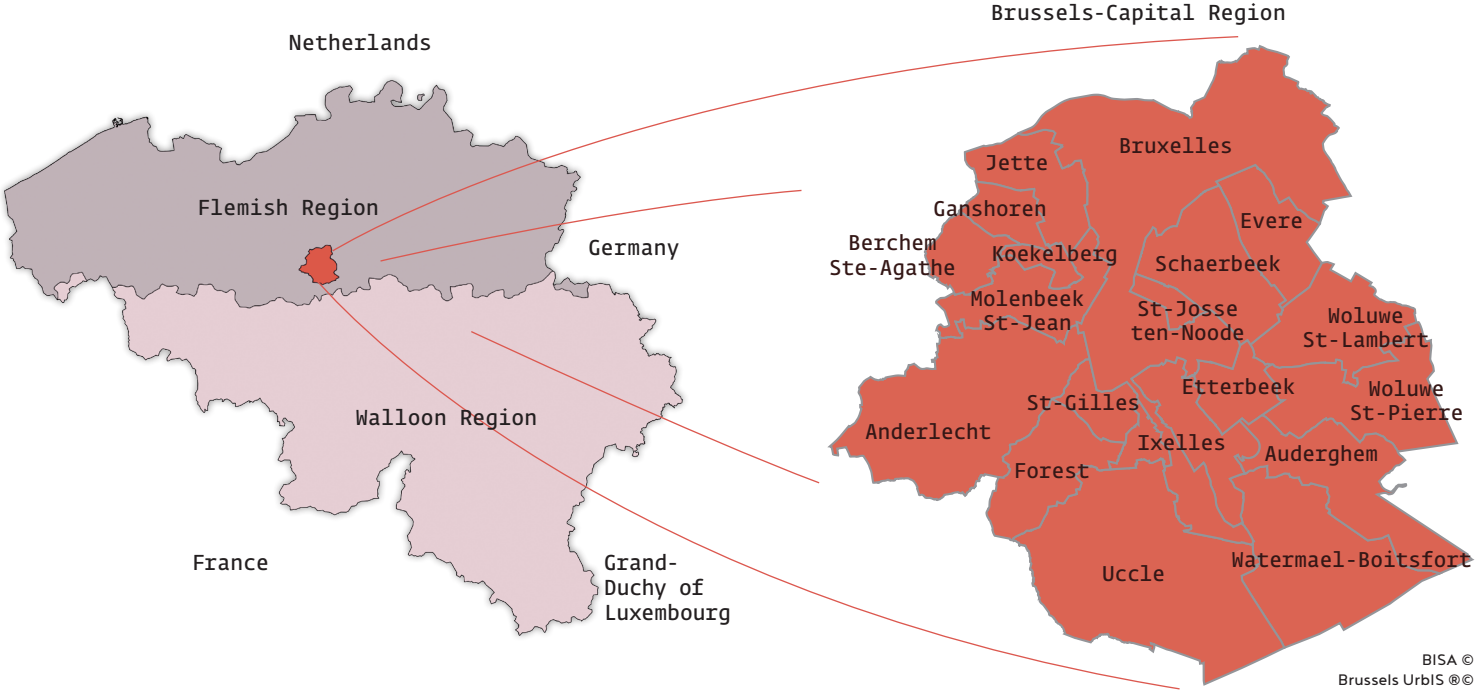


Christophe SOIL
Director General
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Until 1500	1015-1020	First mention of <i>Bruocsella</i> as <i>portus</i> on the Senne
	1229	First urban charter
	1357-1379	Construction of an 8 km pentagon-shaped enclosure
	XIV th	Golden Age for the Brussels luxury 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 th -XVII th	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 th -XIX th	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 th State reform
	2019	The Brussels-Capital Region celebrates its 30 th anniversary

BRUSSELS IN BELGIUM AND THE EUROPEAN UNION



Population, health, education	Year	BCR	Belgium	EU 28
Population (number of inhabitants on 1 January)	2019	1,208,542	11,431,406	513,481,690
Population density (number of inhabitants per km²)	2019	7,441	372	118
Share of population under age 18 (%)	2019	22.9	20.2	18.7 ¹
Share of population aged 65 or over (%)	2019	13.1	18.9	19.7 ¹
Share of non-nationals in the population (%)	2019	34.9	12.2	7.8 ¹
Life expectancy at birth (number of years)	2018	81.5	81.5	80.9 ²
Fertility rate (number of children per woman)	2018	1.75	1.61	1.59 ²
Share of persons aged 25-64 with a high level of education (%) ³	2018	47.5	40.6	32.3
Economy				
GDP (million euro)	2017	77,694	439,052	15,383,066
GDP per capita (euros)	2017	65,007	38,686	30,000
Labour market				
Employed population aged 15-64 (thousands of people)	2018	456	4,699	224,459
Employment rate (% of the population aged 15-64)	2018	56.8	64.5	68.6
ILO unemployment rate (% of the population aged 15-64) ⁴	2018	13.4	6.0	7.0
Land				
Total area (km²)		162	30,689	4,469,699

Sources: Eurostat, NAI (Regional accounts, February 2019), Statbel, BISA calculations

¹ 2018

² 2017

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

⁴ Survey data which differs from administrative data on unemployed job seekers

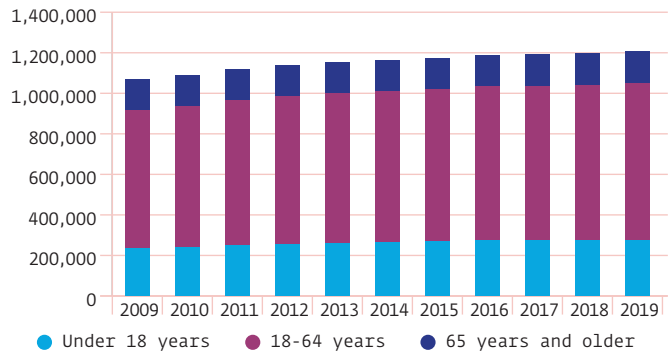
POPULATION OBSERVED AND PROJECTED

Number of inhabitants on 1 January	2019	2030
Men	592,429	612,461
Women	616,113	632,623
0-2 years	50,957	55,360
3-5 years	49,957	49,565
6-11 years	94,761	88,506
12-17 years	80,501	85,678
18-29 years	206,900	215,436
30-44 years	288,821	275,519
45-64 years	277,976	294,415
65-79 years	109,252	128,523
80 years and older	49,417	52,082
Total population	1,208,542	1,245,084
Average age (number of years on 1 January)	37.5	38.2

Sources: BISA, FPB, Statbel (National Register and regional prospects, 2019)

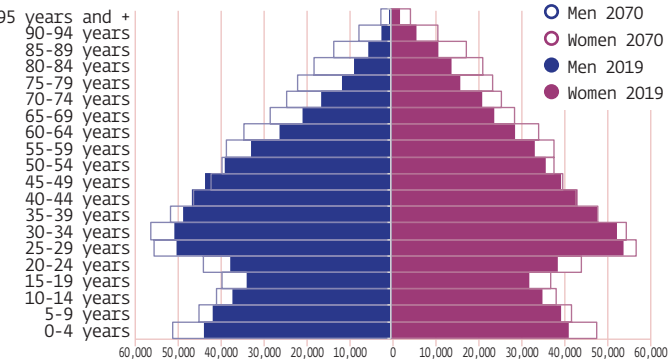
EVOLUTION OF THE POPULATION BY AGE GROUP

Number of inhabitants on 1 January



Sources: BISA, Statbel (National Register)

POPULATION PYRAMID: NUMBER OF MEN AND WOMEN IN 2019 AND 2070



Sources: BISA, FPB, Statbel (National Register and regional prospects, 2019)

NON-NATIONAL POPULATION¹

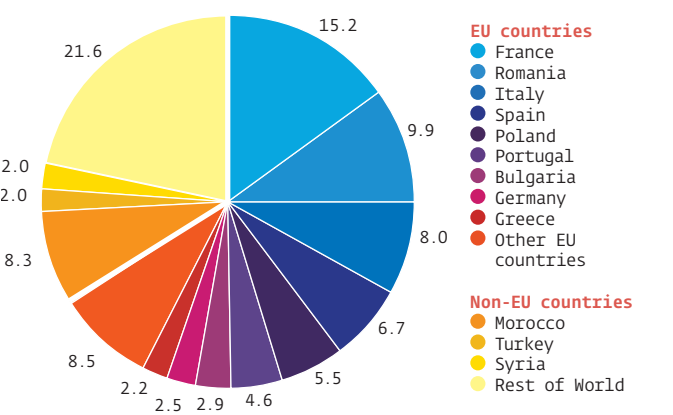
Number of inhabitants on 1 January	2019
Men	210,145
Women	211,952
Under 18 years	78,720
18-64 years	315,131
65 years and older	28,246
Nationality of an EU 28 country (without Belgium)	278,944
Other nationality	143,153
Total non-national population	422,097
Number of foreign nationalities on 1 January	180

Sources: BISA, Statbel (National Register)

¹ People of foreign nationality who do not own the Belgian nationality

MAIN FOREIGN NATIONALITIES IN 2019¹

% of the total non-national population on 1 January



Sources: BISA, Statbel (National Register)

¹ People of foreign nationality who do not own the Belgian nationality

MOVEMENTS OF POPULATION

Number	2018
Natural balance	8,458
Births	17,377
Deaths	8,919
Internal net migration	-14,908
Internal arrivals	25,254
Internal departures	40,162
International net migration	16,996
International immigration ¹	53,523
International emigration ²	36,527

Sources: BISA, Statbel (National Register)

¹ Including register changes (in) and re-registrations after removal from register

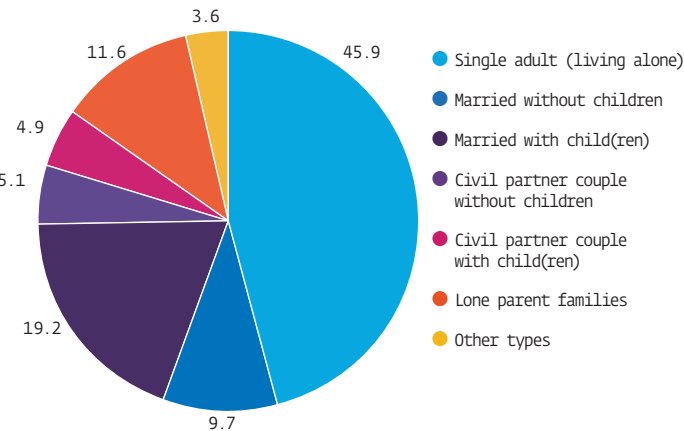
² Including register changes (out) and mandatory removals

PRIVATE HOUSEHOLDS BY SIZE

Number on 1 January	2019
One-person households (men)	127,907
One-person households (women)	126,383
Two-person households	125,923
Three-person households	68,273
Four-person households	56,466
Households of five persons and more	46,291
Total	551,243
Average size of the private households (number of persons per household)	2.17

Sources: BISA, Statbel (National Register)

PRIVATE HOUSEHOLDS BY TYPE IN 2019¹
% of the private households on 1 January



Sources: BISA, Statbel (National Register)

¹ Civil partner couples are determined on the basis of an algorithm. More information at www.statistics.brussels

WEDDINGS AND DIVORCES

Number of events	2018
Weddings	3,997
Divorces	5,379

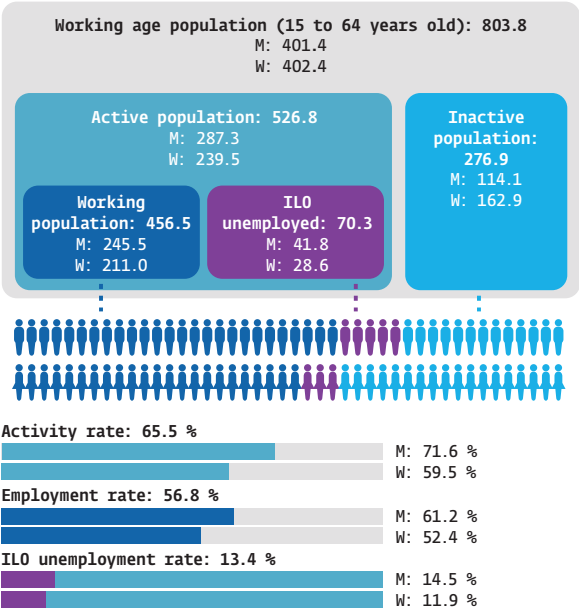
Source: Statbel (National Register)

LEGAL COHABITATION

Number of events	2018
Legal cohabitation	2,803
Termination of legal cohabitation	1,412

Source: Statbel (National Register)

BREAKDOWN OF THE WORKING AGE POPULATION IN 2018¹
Thousands of people and %



Source: Statbel (LFS)

¹ Statistics based on survey data and in accordance with the concepts of the ILO (M = men, W = women)

UNEMPLOYED JOB SEEKERS¹

	Men	2018 Women	Total
Total number	47,014	43,188	90,203
Under 25 years	4,891	4,086	8,977
25-49 years	28,616	29,270	57,886
50 years and older	13,508	9,832	23,340
Belgian	30,397	28,170	58,567
EU-foreigner	6,567	7,311	13,878
Non-EU foreigner	10,050	7,708	17,758
Low level of diploma ²	11,920	8,382	20,302
Middle level of diploma ²	9,274	9,225	18,499
High level of diploma ²	5,745	6,958	12,703
Foreign diploma without equivalence certificate	20,076	18,624	38,699
< 1 year of unemployment	16,852	16,052	32,904
1 to 2 years of unemployment	6,844	6,439	13,283
> 2 years of unemployment	23,318	20,698	44,016

Source: Actiris

¹ Administrative data, annual average

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

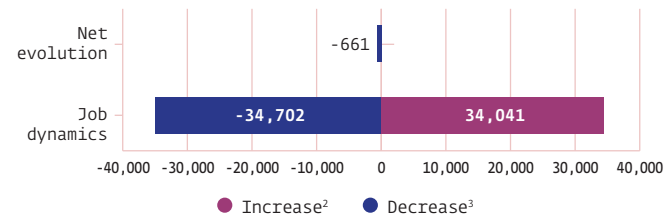
EMPLOYMENT BY SECTOR¹

Number of workers, NACE Rev. 2	2017		
	Employees	Self-employed	Total
Primary sector (agriculture, forestry...)	104	28	132
Secondary sector	40,152	9,730	49,882
Mining and quarrying	91	0	91
Manufacturing	17,292	1,418	18,710
Electricity, gas, steam and air conditioning supply	3,662	0	3,662
Water supply; sewerage, waste management and remediation activities	5,076	11	5,087
Construction	14,031	8,301	22,332
Tertiary sector	575,842	71,363	647,205
Wholesale and retail trade; repair of motor vehicles and motorcycles	57,765	5,075	62,840
Transportation and storage	35,890	892	36,782
Accommodation and food service activities	25,865	1,495	27,360
Information and communication	29,158	2,102	31,260
Financial and insurance activities	52,291	376	52,667
Real estate activities	5,836	692	6,528
Professional, scientific and technical activities	36,742	47,145	83,887
Administrative and support service activities	56,336	2,946	59,282
Public administration	117,130	0	117,130
Education	57,020	741	57,761
Human health and social work activities	63,465	6,747	70,212
Other	38,344	3,152	41,496
Total	616,098	81,121	697,219

Source: NAI, BISA calculations

¹ Statistics based on administrative data and in accordance with the employment concept in the ESA 2010

EVOLUTION OF SALARIED EMPLOYMENT BETWEEN 2017 AND 2018¹



Source: Dynam-Reg

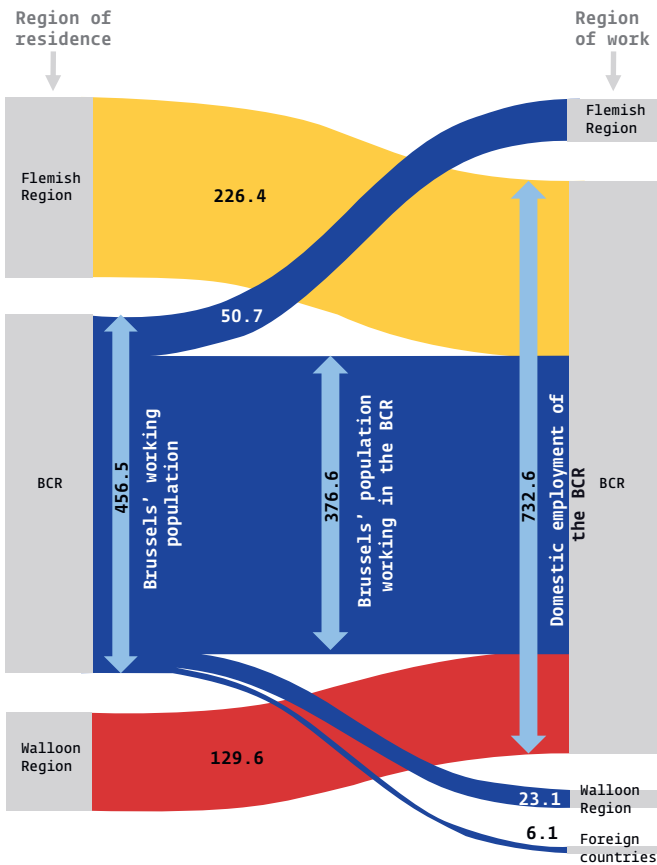
¹ Employment measured in number of jobs on the 30th of June

² Sum of new jobs created in BCR and existing job displacement to BCR

³ Sum of job destruction in BCR and existing job displacement to another region

LABOUR MARKET SITUATION IN THE BCR IN 2018¹

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



Source: Statbel (LFS)

¹ Statistics based on survey data and in accordance with the concepts of the ILO

EMPLOYMENT IN INTERNATIONAL INSTITUTIONS¹

Number of employees on 31 December	2018		
	Men	Women	Total
European Institutions	16,149	21,087	37,236
International Institutions	1,932	1,372	3,304
Embassies and diplomatic staff	4,843	2,866	7,709
European Schools	244	416	660
Total	23,220	25,689	48,909

Source: BISA

¹ 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, 2016 (euros)	17,590
Average household saving rate (gross), 2016 (%)	6.6
Average total net taxable income per inhabitant, 2017 (euros) ¹	14,372
Median total net taxable income of tax returns, 2017 (euros) ¹	19,540

Sources: NAI, Statbel (Fiscal statistics on income)

¹ 2018 financial year, 2017 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
<u>Total consumption</u>	33,356	100.0

Source: Statbel (HBS)

PRECARITY AND WELFARE BENEFITS

Share of population below the at-risk-of-poverty threshold, 2017 income (%) ¹	32.6
Recipients of social integration income (18 to 64 years), 2018 (number) ²	37,543
Share of population aged 18-64, 2018 (%) ²	4.9
Recipients of financial aid equivalent to social integration income (18 to 64 years), 2018 (number) ²	4,148
Share of population aged 18-64, 2018 (%) ²	0.5
Recipients of increased reimbursement for healthcare (entitled and dependent persons), January 2019 (number) ³	333,027
Share of total population, January 2019 (%) ³	27.6
Recipients of Guaranteed income for elderly persons (GRAPA), January 2019 (number) ⁴	19,135
Share of population of 65 years and older, January 2019 (%) ⁴	12.1
Private borrowers in default, December 2019 (number) ⁵	47,394
Share of population of 18 years and older, December 2019 (%) ⁵	5.1

¹ Source: Statbel (Quality report Belgian SILC 2018); confidence interval of 28.2 % to 37 %

² Source: PPS Social Integration (annual mean - provisional data)

³ Sources: CBSS, National Register, BISA calculations

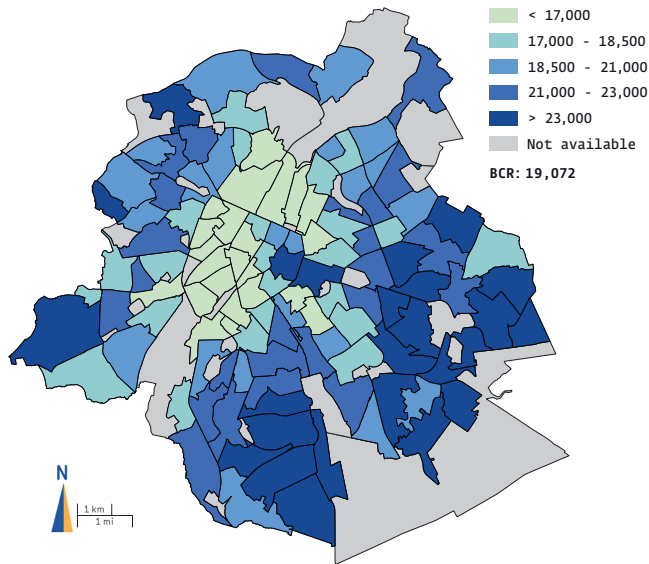
⁴ Source: Federal Pensions Service, National Register, BISA calculations. The recipients of the guaranteed income from the previous system are included

⁵ Source: NBB (Central Individual Credit Register)

HOUSEHOLD INCOME AND EXPENDITURE

MEDIAN TAXABLE INCOME OF TAX RETURNS BY DISTRICT IN 2016¹

Euros per tax return



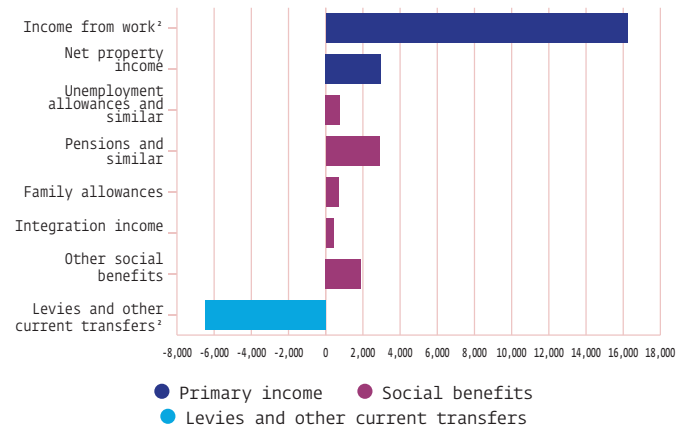
Sources: BISA, Statbel (Fiscal statistics on income)

Monitoring des Quartiers - BISA © Brussels UrbIS ©

¹ 2017 financial year, 2016 income

COMPONENTS OF DISPOSABLE INCOME PER CAPITA IN 2019¹

Euros



Source: HERMREG, BISA calculations

¹ Estimate

² Net of employers' social contributions

RESEARCH AND TECHNOLOGY

GROSS DOMESTIC EXPENDITURE ON R&D BY SECTOR OF PERFORMANCE

	2017	
	Million euro	% of GDP
Business enterprise	1,007.6	1.30
Government	159.6	0.21
Higher education	475.2	0.61
Private non-profit sector	39.1	0.05
Total	1,681.5	2.16

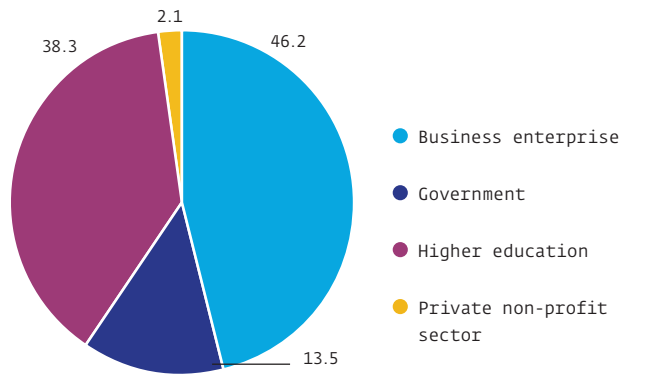
Sources: Belspo, NAI, BISA calculations

R&D PERSONNEL

	2017
Total R&D personnel (FTE)	13,245
Share of researchers (% of total R&D personnel)	73.0

Source: Belspo, BISA calculations

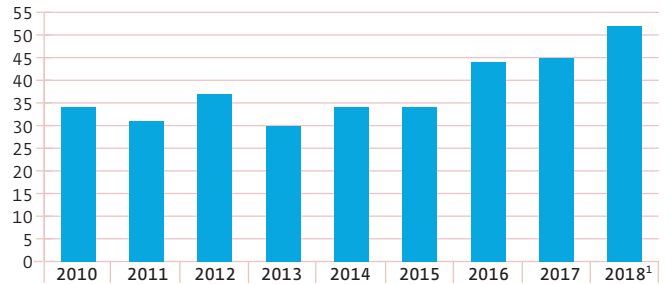
R&D PERSONNEL (FTE) BROKEN DOWN BY SECTOR OF PERFORMANCE IN 2017 (%)



Source: Belspo, BISA calculations

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

Million euro



Source: Belspo

¹ Based on initial budget data

RESEARCH AND TECHNOLOGY

EMPLOYEES IN THE ICT SECTOR¹

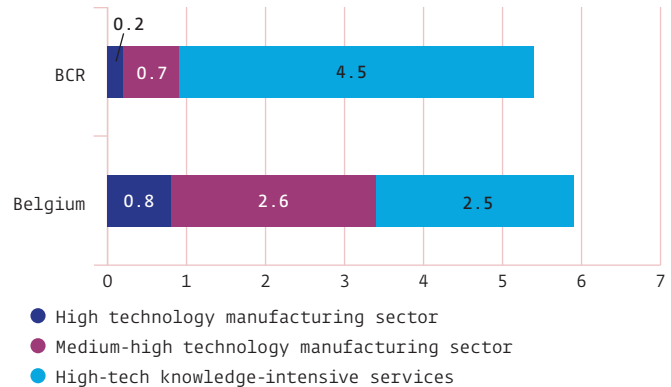
Number of jobs on 31 December	2017		
	Men	Women	Total
ICT manufacturing industries	13	9	22
ICT trade	1,724	634	2,358
ICT services	16,860	7,136	23,996
Software publishing	407	89	496
Telecommunications	6,887	3,549	10,436
Computer programming, consultancy and related activities	7,566	2,727	10,293
Data processing, hosting and related activities; web portals	1,953	759	2,712
Repair of computers and communication equipment	47	12	59
Total ICT sector	18,597	7,779	26,376

Source: NSSO, BISA calculations

¹ Based on the OECD definition (2007) and NACE Rev. 2

EMPLOYMENT IN HIGH- AND MEDIUM-HIGH TECHNOLOGY SECTORS IN 2017¹

% of total employment



Source: NAI, BISA calculations

¹ Based on the Eurostat definition and NACE Rev.2

INNOVATIVE ENTERPRISES BY TYPE OF INNOVATION¹

% of all enterprises	2014-2016
Technological and non-technological innovation	47
Only technological innovation	15
Only non-technological innovation	3
Total innovative enterprises	65

Source: Belspo (Community Innovation Survey - CIS)

¹ Enterprises with at least 10 employees in sectors covered by the Community Innovation Survey

MACROECONOMIC INDICATORS

	2017
GDP (million euro)	77,694
GDP per capita (euros)	65,007
GDP growth rate in volume (%)	0.8
Compensation of employees (million euro)	40,263
Value added per worker (euros)	99,461

Sources: HERMREG, NAI, BISA calculations

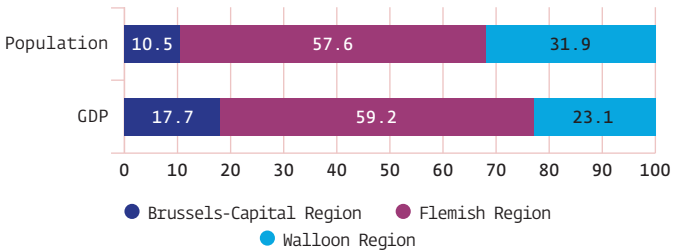
VALUE ADDED PER SECTOR

NACE Rev. 2	2017 Million euro	Share in %
Primary sector (agriculture, forestry...)	17.6	0.0
Secondary sector	5,787.6	8.3
Mining and quarrying	11.5	0.0
Manufacturing industry	2,213.1	3.2
Electricity, gas, steam and air conditioning supply	1,196.8	1.7
Water supply; sewerage, waste management and remediation activities	462.7	0.7
Construction	1,903.5	2.7
Tertiary sector	63,541.2	91.6
Wholesale and retail trade; repair of motor vehicles and motorcycles	5,799.8	8.4
Transportation and storage	3,452.3	5.0
Accommodation and food service activities	1,383.6	2.0
Information and communication	5,070.9	7.3
Financial and insurance activities	11,952.0	17.2
Real estate activities	4,993.0	7.2
Professional, scientific and technical activities	7,364.8	10.6
Administrative and support service activities	3,113.3	4.5
Public administration	9,600.5	13.8
Education	4,403.6	6.4
Human health and social work activities	3,765.7	5.4
Other	2,641.7	3.8
Total	69,346.4	100.0

Source: NAI, BISA calculations

REGIONS' SHARE OF BELGIAN POPULATION AND GDP IN 2017

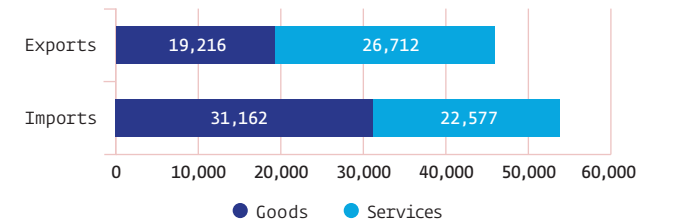
% of total for Belgium



Source: NAI, BISA calculations

FOREIGN TRADE IN GOODS AND SERVICES IN 2016¹

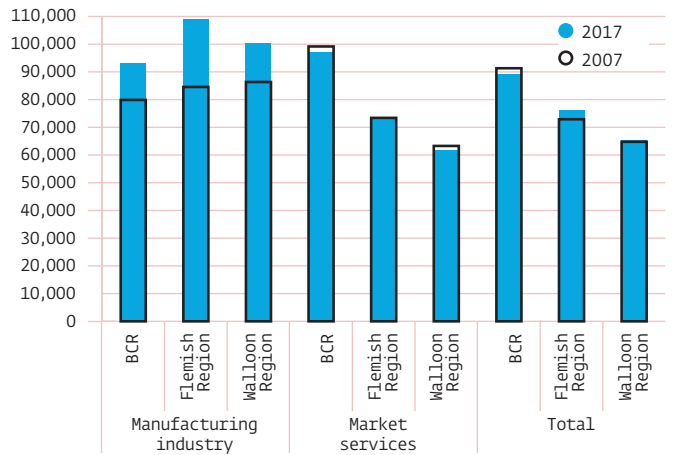
Million euro



Source: NAI

¹ 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 REGION¹



Source: HERMREG

¹ Value added per worker in chained euros, reference year 2010

ENTERPRISES¹

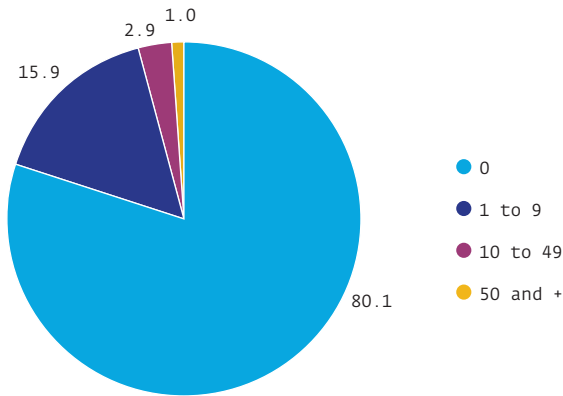
Number	2018
Active enterprises (at the end of the year)	108,243
Enterprise births	12,584
Enterprise deaths	8,346

Source: Statbel

¹ VAT-registered businesses; localisation according to head office

BREAKDOWN OF ENTERPRISES BY NUMBER OF WORKERS IN 2018¹

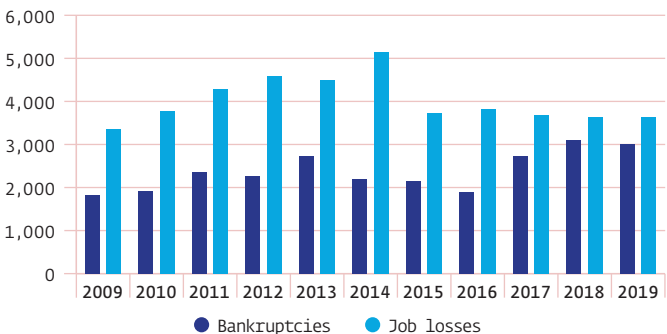
% of total number of enterprises



Source: Statbel

¹ 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 BALANCE¹

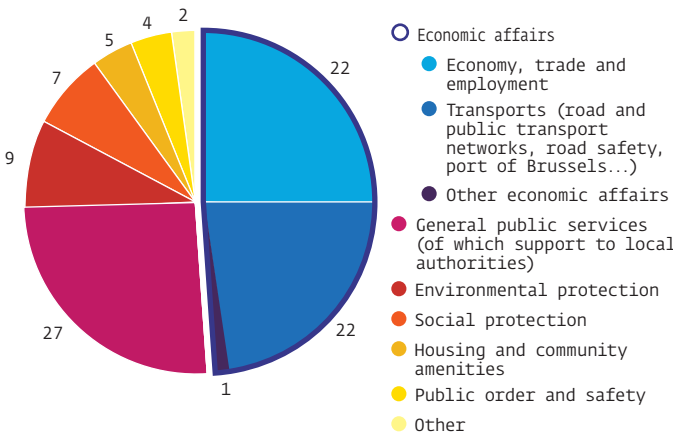
	2018	
	Million euro	Share in %
Total of the receipts of the BCR	5,022	100
Fiscal and parafiscal receipts	2,458	49
Direct taxes to households	982	20
Indirect taxes	920	18
Taxes on capital (endowment and inheritance tax)	555	11
Non-fiscal and non-parafiscal receipts	761	15
Transfers coming from other government	1,803	36
Current transfers of fiscal receipts	1,064	21
Non-fiscal current transfers and capital transfers	739	15
Total of the expenditure of the BCR	5,413	100
Current expenditure excluding interest charges	4,161	77
Compensation of employees	1,277	24
Intermediate consumption and paid taxes	738	14
Social benefits and subsidies	902	17
Current transfers	1,244	23
Interest charges	77	1
Capital expenditure	1,175	22
Overall balance of the BCR²	-391	

Source: NAI

¹ 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.

² 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 2018¹ (%)



Source: NAI

¹ 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.

POLITICAL INSTITUTIONS

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

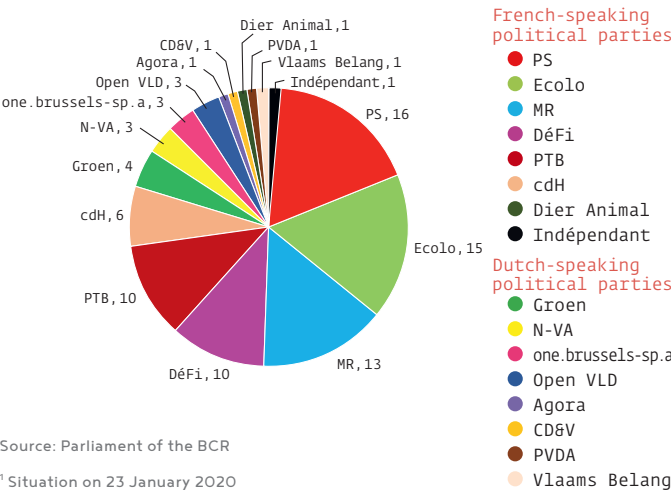
COMPOSITION OF THE PARLIAMENT OF THE BCR

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 BCR¹



EDUCATION AND EARLY CHILDCARE

CHILDCARE FACILITIES FOR YOUNG CHILDREN

On 31 December	2018	
	Number of facilities	Number of places
By authorising organisation		
ONE	442	12,455
Kind en Gezin	222	7,038
By type of care		
Family	125	529
Collective	537	18,892
Total ¹	662	19,421

Sources: BISA, Kind en Gezin, ONE

¹ 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

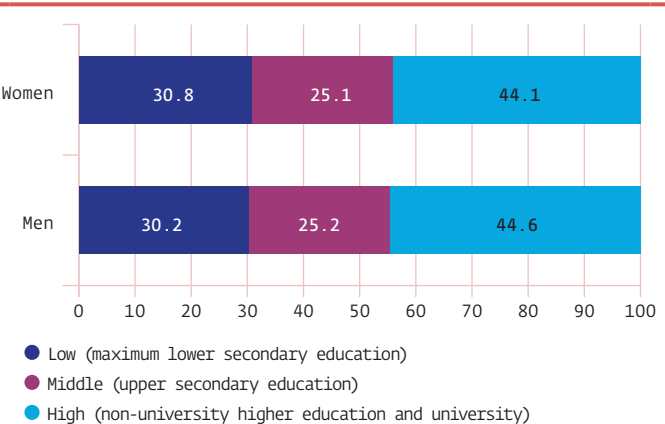
Number of pupils or students	2017-2018	
	French-speaking	Dutch-speaking
Kindergarten	44,956	13,318
Primary	80,460	18,675
Secondary	82,740	15,171
Non-university higher education	32,651	18,348
University (principal registrations) ¹	33,639	17,200

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

¹ 2013-2014

HIGHEST DIPLOMA OBTAINED BY GENDER IN 2018

% of the population aged 25 and over



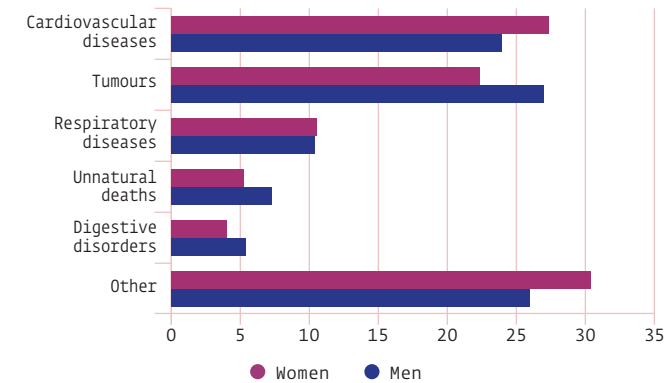
DEMOGRAPHICS

	Men	Women
Average age (number of years on 1 January 2019)	36.3	38.7
Life expectancy at birth (number of years in 2018)	79.0	83.6
Births (number in 2018)	8,943	8,434
Deaths (number in 2018)	4,122	4,797

Sources: BISA, Statbel (National Register)

CAUSES OF DEATH IN 2016

% of number of deaths



Source: Statbel

PRACTITIONERS OF A MEDICAL PROFESSION

Based on place of residence on 1 January	2019	
	Number	Density (per 10.000 inhabitants)
Doctors	7,450	62
Pharmacists	1,871	15
Dentists	1,188	10
Nurses	9,860	82
Physiotherapists	2,899	24
Nursing auxiliaries	6,126	51
Midwives	815	7

Source: FPS Public Health

HOSPITAL SERVICES

On 1 January	2019
Number of hospitals ¹	23
Private	18
Public	5
Total number of beds ²	8,953

Source: FPS Public Health

¹ Number of main sites

² Sum of beds in all sites

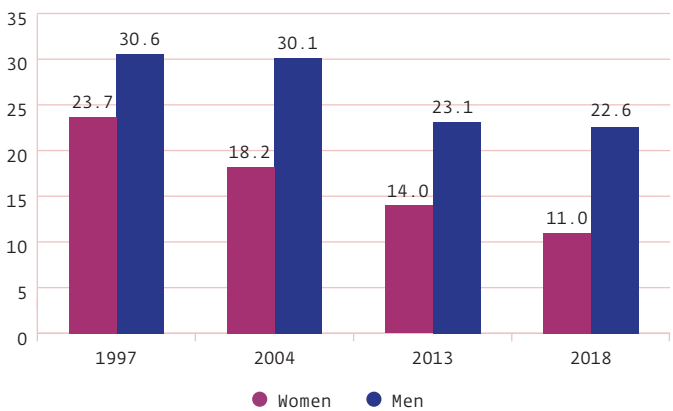
ACCOMODATION SERVICES FOR THE ELDERLY

On 1 January	2019	
	Number of institutions	Number of beds
Assisted living residences	32	1,716
Rest homes and nursing homes	150	16,337
Public sector	27	3,569
Non-profit private sector	25	2,743
Commercial private sector	98	10,025
Total	182	18,053

Source: Infor-Homes Bruxelles

DAILY SMOKERS

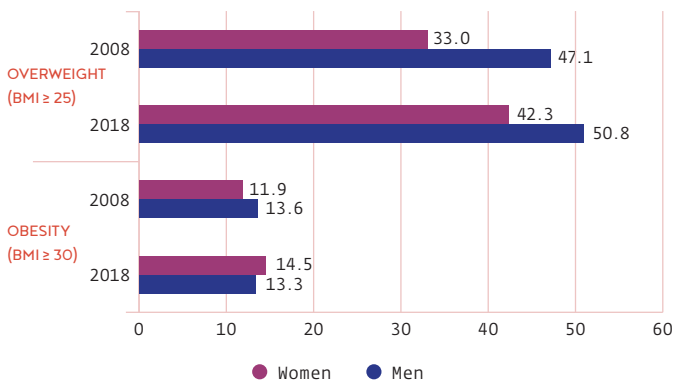
% of the population aged 15 and older



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

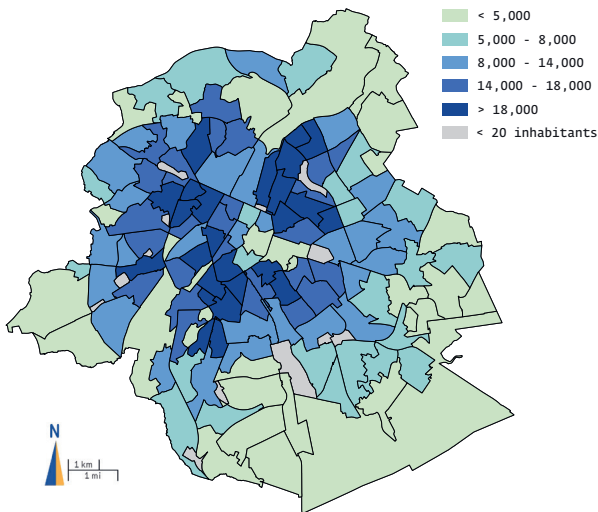
POPULATION, AREA AND DENSITY BY MUNICIPALITY

On 1 January	Population (inhabitants)	2019 Area (km ²)	Density (inhab./km ²)
Anderlecht	119,714	17.9	6,683
Auderghem	34,013	9.0	3,791
Berchem-Sainte-Agathe	25,179	2.9	8,542
Bruxelles	181,726	33.1	5,494
Etterbeek	48,367	3.2	15,232
Evere	41,763	5.1	8,143
Forest	56,289	6.3	8,929
Ganshoren	24,902	2.4	10,232
Ixelles	86,876	6.4	13,561
Jette	52,536	5.2	10,124
Koekelberg	21,990	1.2	18,515
Molenbeek-Saint-Jean	97,462	6.0	16,228
Saint-Gilles	50,267	2.5	19,892
Saint-Josse-Ten-Noode	27,457	1.2	23,324
Schaerbeek	133,309	7.9	16,879
Uccle	83,024	22.9	3,631
Watermael-Boitsfort	25,184	13.0	1,941
Woluwe-Saint-Lambert	56,660	7.3	7,765
Woluwe-Saint-Pierre	41,824	8.9	4,678
Total BCR	1,208,542	162.4	7,441

Sources: BISA, Statbel (National Register)

POPULATION DENSITY BY DISTRICT ON 1 JANUARY 2019

Number of inhabitants per km²



Sources: BISA, Statbel (National Register)
Monitoring des Quartiers - BISA © Brussels UrbIS ©

LAND OCCUPATION ACCORDING TO THE LAND REGISTER

Area in ha	2019
Non built-up parcels	5,159
Built-up parcels	7,727
Not surveyed	3,356
Total	16,242

Source: Statbel

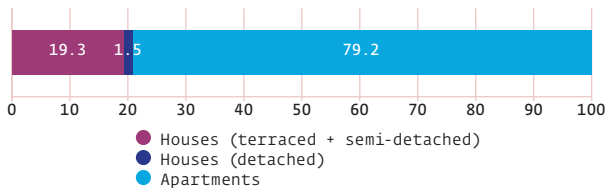
MEDIAN PROPERTY PRICES BY TYPE

Euros per sale (new build not included)	2018
Houses (terraced + semi-detached)	375,000
Houses (detached)	847,500
Apartments	199,000

Sources: FPS Finance - GAPD (November 2019 version), Statbel

PROPERTIES SOLD BY TYPE IN 2018

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



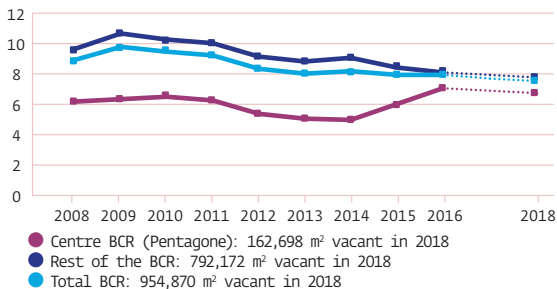
Sources: FPS Finance - GAPD (November 2019 version), Statbel

BUILDINGS BY TYPE

Cadastral nature (situation on 1 January)	2019
Terraced	106,217
Semi-detached	15,560
Detached	5,799
Apartment buildings	36,449
Merchant houses	15,887
Other buildings	14,777
Total number of buildings (land register)	194,689
Total number of housing units (land register)	579,619
Number of social housing (31/12/2018)	39,781

Sources: FPS Finance -GAPD, SLRB, Statbel

OFFICE VACANCY RATE¹ (%)



Sources: citydev.brussels, perspective.brussels (Office Property Observatory)

¹ Missing year 2017

ENVIRONMENT AND ENERGY

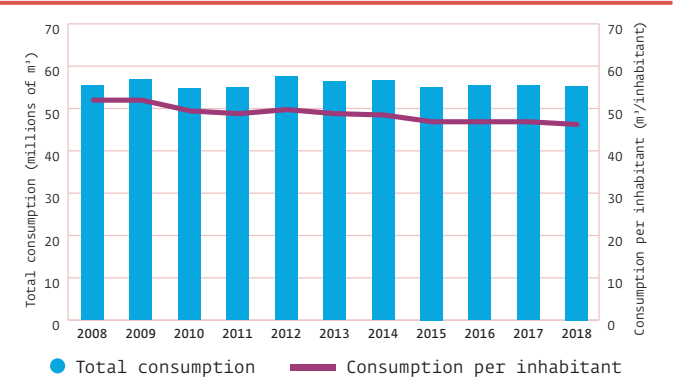
FINAL ENERGY CONSUMPTION

	2017	
	GWh NCV	Share in %
By sector		
Industry	686	3
Tertiary	6,934	35
Housing	7,535	38
Transport	4,291	22
Non-energy purposes	269	1
By vector		
Natural gas	8,530	43
Electricity	5,234	27
Oil products ¹	5,579	28
Other	372	2
Total energy consumption	19,715	100

Source: Brussels Environment (Energy audit of the BCR 2017)

¹ Including oil-based fuels and biofuels

CONSUMPTION OF TAP WATER¹



Sources: Statbel, Vivaqua, BISA calculations

¹ Excluding special contracts and itinerant worksites

GREEN SPACES¹

Type of zone	2019	
	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
Total	3,979	24.5

Source: perspective.brussels

¹ According to the Regional Zoning Plan

ENVIRONMENT AND ENERGY

WASTE COLLECTED BY BRUXELLES-PROPRÉTÉ

Metric tons	2018
Unsorted domestic and commercial waste	300,439
Selective collections	164,371
Paper/cardboard	53,523
PMC packaging	15,979
Glass	26,449
Biodegradable waste ¹	20,884
Other ²	47,535
Total	464,809

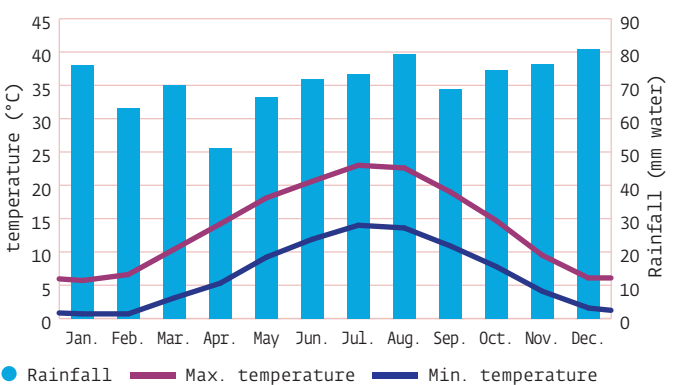
Source: Bruxelles-Propreté

¹ Green waste, food waste and mixed green/food waste

² Mainly bulky waste, wood, metal, chemical and electronic products, etc.

AVERAGE TEMPERATURES AND RAINFALL IN UCCLE

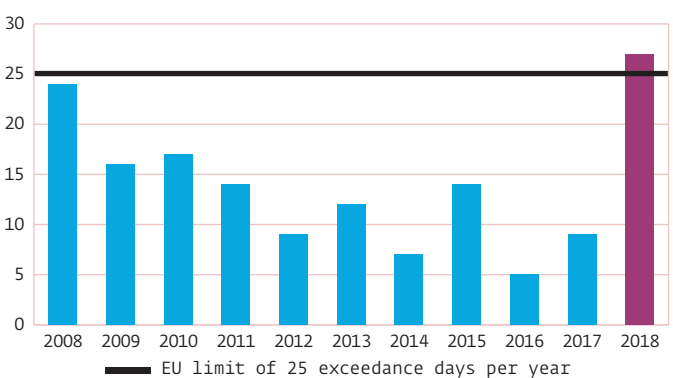
Monthly normal values 1981-2010



Source: Royal Meteorological Institute

NUMBER OF DAYS OF OZONE EXCEEDANCE OF EU TARGET VALUE (120 µg/m³)¹

Per 8-hour period, monitoring station in Uccle



Source: Brussels Environnement

¹ In red, years when the EU limit has been exceeded

MOBILITY AND TRANSPORT

VEHICLE FLEET

Number on 1 August	2019
Cars	488,895
Motorcycles	34,800
Buses and coaches	1,968
Trucks, vans, tankers	74,058
Other (tractors, special vehicles...)	23,331
Total	623,052

Source: Statbel

SHARE OF HOUSEHOLDS WITHOUT A CAR

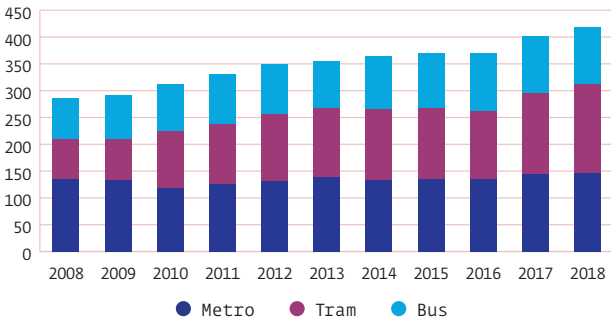
%	2014-2018 ¹
Brussels-Capital Region	46
Flemish Region	14
Walloon Region	15
Belgium	18

Source: Statbel (HBS)

¹ Average calculated from three surveys: 2014, 2016 and 2018

NUMBER OF JOURNEYS ON THE STIB PUBLIC TRANSPORT NETWORK

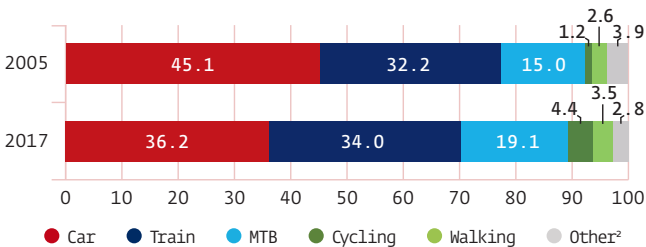
Millions



Source: STIB

BREAKDOWN OF TRAVEL MODES OF PEOPLE COMMUTING TO WORK¹

% of number of commuting journeys



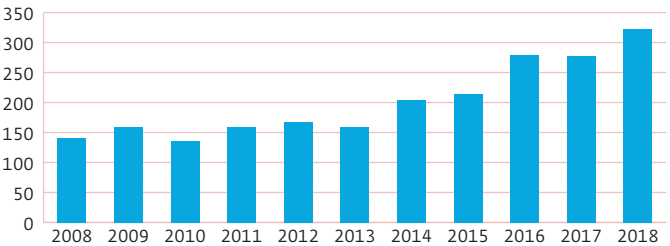
Source: FPS Mobility and Transport (Diagnosis home to work travel)

¹ 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

² Other = carpooling, motorcycle or collective transport organised by the employer

MOBILITY AND TRANSPORT

EVOLUTION OF THE AVERAGE NUMBER OF CYCLIST PER CROSSROAD¹



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

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

RAIL TRANSPORT: TRAVELLERS BOARDING A TRAIN IN THE STATION¹

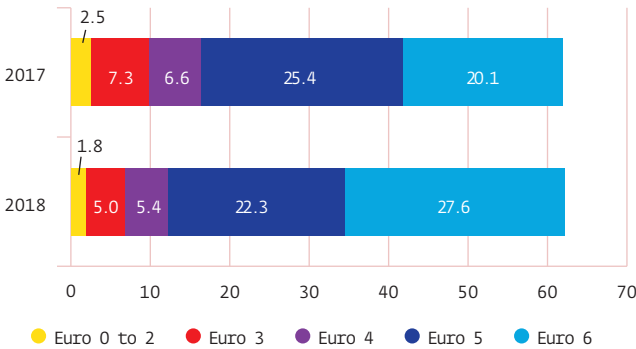
Number per day	2018
Three main train stations:	
Bruxelles-Nord / Brussel-Noord	62,344
Bruxelles-Central / Brussel-Centraal	60,899
Bruxelles-Midi / Brussel-Zuid	58,035
Total 34 train stations	227,194

Source: SNCB

¹ Counts for an average business day

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	2018
With deaths (within 30 days)	21
With serious injuries	171
With minor injuries	3,641
Total	3,833

Source: Statbel

TOURIST ACCOMMODATIONS

	2018		
	Number of establishments	Number of rooms	Number of bed-places
Hotels and similar establishments	178	17,159	35,885
Youth accommodation	9	453	1,520
Bed and Breakfast	176	342	766

Source: Statbel

NUMBER OF OVERNIGHT STAYS IN HOTELS AND SIMILAR ESTABLISHMENTS

By trip purpose	2018
Overnight stays for leisure	3,101,591
Conferences - Conventions - Seminars	2,547,720
Other professional reasons	970,194
Total	6,619,505

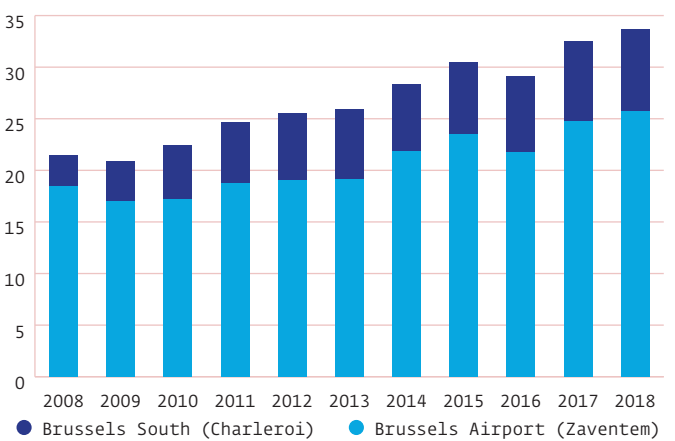
Source: Statbel

TOP 5 OVERNIGHT STAYS IN HOTELS AND SIMILAR ESTABLISHMENTS

By country of residence of the visitors	2018
Belgium	1,365,694
France	704,176
Spain	477,835
United Kingdom	460,137
Germany	423,211

Source: Statbel

EVOLUTION OF THE NUMBER OF PASSENGERS AT AIRPORTS
Millions



Sources: Brussels Airport, Brussels South Charleroi Airport

TOP 15 MUSEUMS AND ATTRACTIONS IN 2018

> 600,000 visitors
Royal Museums of Fine Arts ¹
500,000-600,000 visitors
Atomium
300,000-400,000 visitors
Mini-Europe
Natural Sciences Museum
Parlamentarium
150,000-250,000 visitors
European Parliament hemicycle
Comics Art Museum
BOZAR
House of European History
Océade
100,000-150,000 visitors
Kanal
Cinquanteenaire Museum
Train World
Musical Instruments Museum
Autoworld

Source: visit.brussels (Brussels Tourism Observatory)

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

ORGANISED EVENTS

Number of visitors	2018
Regular paid events	
Couleur Café	66,000
Brussels Summer Festival	60,000
BIFFF	58,000
Memorial Van Damme	47,500
Anima Festival	46,000
Regular free events	
Plaisirs d'Hiver	2,900,000
Foire du Midi	1,500,000
Bruxelles-les-Bains	377,000
Iris Festival	100,000
Belgian Pride	100,000
Trade fairs and shows	
European Motor Show	540,000
Batibouw	285,000
Brussels Holiday Show	105,000
Made in Asia	90,000
Foire du Livre	70,000

Source: visit.brussels (Brussels Tourism Observatory)

ABBREVIATIONS

BCR	Brussels–Capital Region
Belspo	Belgian Federal Science Policy
BIFFF	Brussels International Fantasy, Fantastic, Thriller and Science Fiction Film Festival
BISA	Brussels Institute for Statistics and Analysis
BMI	Body Mass Index
BRPS	Brussels Regional Public Service
CBSS	Crossroads Bank for Social Security
ESA	European system of national and regional accounts
EU	European Union
FPB	Federal Planning Bureau
FPS	Federal Public Service
FTE	Full-time equivalent
GAPD	General Administration of Patrimonial Documentation
GDP	Gross Domestic Product
GWh	Gigawatt-hours
HBS	Household Budget Survey
ICT	Information and communications technologies
ILO	International Labour Office
LFS	Labour Force Survey
MTB	Metro, tram of bus
NACE Rev. 2	Latest version of the Statistical Classification of Economic Activities in the European Community
NAI	National Accounts Institute
NBB	National Bank of Belgium
NCV	Net calorific value
NSSO	National Social Security Office
OECD	Organisation for Economic Co-operation and Development
ONE	Office de la Naissance et de l'Enfance
PMC	Plastic, Metal and beverage Cartons
PPS	Public Planning Service
R&D	Research and Development
SILC	Survey on Income and Living Conditions
SLRB	Société du logement de la Région bruxelloise
SNCB	Société nationale des chemins de fer belges
STIB	Société des Transports Intercommunaux de Bruxelles
VAT	Value Added Tax
µg/m³	Micrograms per Cubic Metre

DEFINITIONS

- **Activity rate:** Proportion of the active population (employed 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 employed population as a percentage of persons of working age (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 macroeconomic 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 (employed 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...).
- **Technological and non-technological innovation:** Technological innovation is the introduction of a new or improved product or process. Non-technological innovation consists in the implementation of a new marketing or organizational method.
- **Unemployed job seeker:** Person without paid employment registered as a job seeker with a public employment service.

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