



Figures of Catalonia



Generalitat de Catalunya
Government of Catalonia

POPULATION

2019

	Catalonia	Spain	EU-27
Density (inh./km ²) ⁽¹⁾	240.5	93.1 ⁽³⁾	108.8 ⁽³⁾
Population ⁽¹⁾	7 722 203	47 329 981	447 706 209
men (%)	49.0	49.0	48.8
women (%)	51.0	51.0	51.2
0-14 years (%)	15.3	14.8	15.2
15-24 years (%)	10.4	9.8	10.6
25-49 years (%)	35.6	35.3	33.3
50-64 years (%)	19.9	20.7	20.7
65-79 years (%)	13.2	13.3	14.4
≥ 80 years (%)	5.8	6.1	5.8
Net migration ⁽²⁾	13.8	9.5	3.1
Natural increase ⁽²⁾	-0.4	-1.2	-1.1
Total increase ⁽²⁾	13.4	8.3	2.0
Birth rate ⁽²⁾	8.0	7.6	9.3
Children per woman	1.27	1.26 ⁽³⁾	1.55 ⁽³⁾
Marriage rate ⁽²⁾	3.5	3.5 ⁽³⁾	4.4 ⁽⁴⁾
Divorce rate ⁽²⁾	2.1	2.0 ⁽³⁾	1.9 ⁽⁵⁾
Death rate ⁽²⁾	8.4	8.8	10.4
Life expectancy (years) ⁽³⁾	83.6	83.5	81.0
men	80.8	80.7	78.2
women	86.3	86.3	83.7

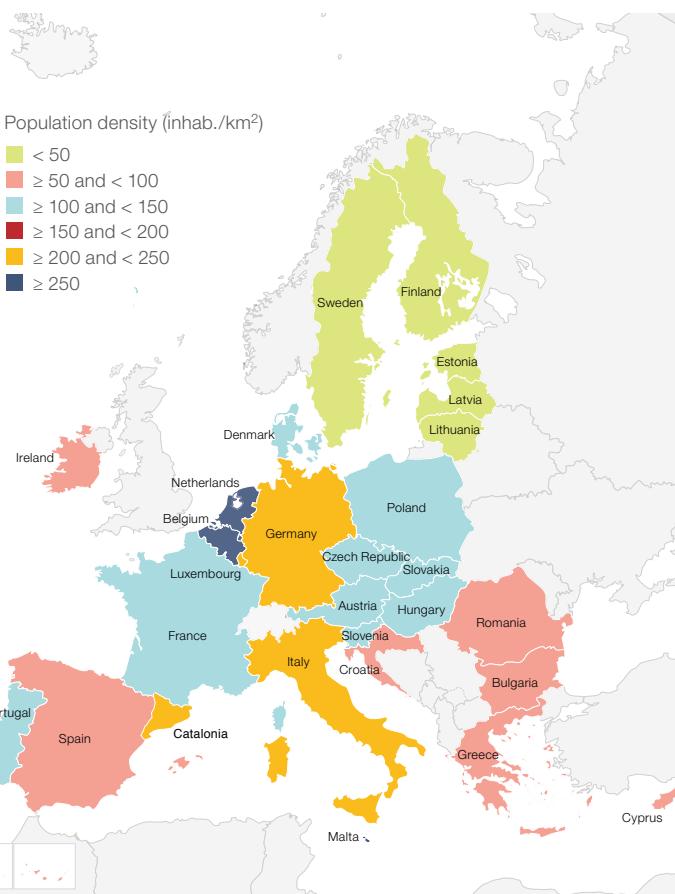
⁽¹⁾ 01/01/2020 (estimates).

⁽⁴⁾ 2017

2019

DENSITY OF POPULATION

2018



POPULATION STRUCTURE

2019



EDUCATION

School year 2018/2019

	Catalonia	Spain	EU-27
Students	1 625 507	10 260 903 ⁽¹⁾	93 735 773 ⁽¹⁾
pre-primary education (%)	18.0	17.2	16.9
primary education (%)	30.2	29.7	26.2
secondary education (%)	30.5	33.1	38.3
tertiary education(%)	21.3	20.0	18.7
Tertiary education. Students	346 097	2 051 826 ⁽¹⁾	17 502 045 ⁽¹⁾
art and humanities (%)	10.5	11.1	12.0
social and legal science (%)	44.3	41.7	40.0
science (%)	6.3	10.5	12.2
health (%)	20.2	15.4	13.6
engineering and architecture (%)	18.7	21.3	22.3

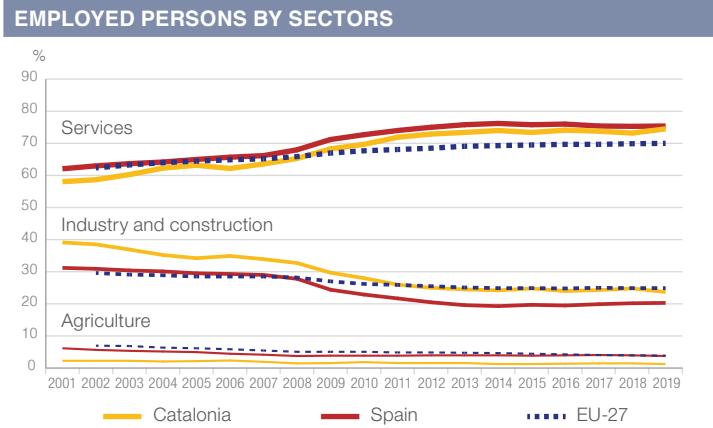
⁽¹⁾ School year 2017/2018.

HEALTH				2019
	Catalonia	Spain	EU-27	
Hospital beds (per 1,000 inhabitants)	4.7	3.0 ⁽¹⁾	5.4 ⁽¹⁾	
Infant mortality rate (per 1,000 live births)	2.6	2.7 ⁽¹⁾	3.4 ⁽¹⁾	
Main causes of death (per 100,000 inhabitants)				
circulatory system	222.7 ⁽¹⁾	260.9 ⁽²⁾	377.2 ⁽³⁾	
malignant neoplasms	221.6 ⁽¹⁾	234.0 ⁽²⁾	262.3 ⁽³⁾	
transport accidents	4.0 ⁽¹⁾	4.5 ⁽²⁾	6.1 ⁽³⁾	

⁽¹⁾ 2018 ⁽²⁾ 2017 ⁽³⁾ 2016

LABOUR MARKET				2019
	Catalonia	Spain	EU-27	
Active population (1,000) ⁽¹⁾	3 828	22 803	208 458	
Activity rate (%) ⁽¹⁾	77.2	73.8	73.4	
men	80.9	78.5	79.0	
women	73.5	69.0	67.9	
Employment (1,000) ⁽¹⁾	3 404	19 568	194 314	
agriculture (%)	1.5	4.0	4.1	
industry and construction (%)	23.9	20.5	25.1	
services (%)	74.6	75.5	70.1	
Unemployment rate (%)	11.0	14.1	6.7	
men	10.6	12.5	6.4	
women	11.5	16.0	7.0	
< 25 year old	26.2	32.5	15.0	

⁽¹⁾ Calculated from the population aged 15 to 64.



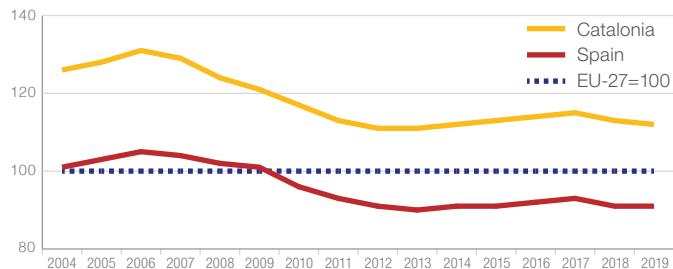
LIVING CONDITIONS				2019
	Catalonia	Spain	EU-27	
Gender pay gap (%) ⁽¹⁾	13.3	11.9	14.1	
Inequality of income distribution ⁽²⁾	5.4	5.9	5.0	
At-risk-of-poverty rate before social transfers (%)	26.4	26.9	24.4	
men	24.8	26.7	23.7	
women	27.9	27.2	25.1	

⁽¹⁾ 2018

⁽²⁾ Income inequality among the highest and lowest quintiles.

MAIN AGGREGATES				2019
	Catalonia	Spain	EU-27	
Gross domestic product (million €)	250 597	1 244 772	13 963 897	
GDP. Growth rate (%)	1.9	2.0	1.6	
GDP per inhabitant (€)	32 658	26 430	31 160	
Gross value added (million €)	229 624	1 129 010	12 480 375	
agriculture (%)	0.9	2.9	1.8	
industry (%)	19.3	16.1	19.7	
construction (%)	5.3	6.4	5.5	
services (%)	74.4	74.5	73.0	

GDP PER INHABITANT (Purchasing power parity)



FOREIGN INVESTMENT AND TRADE				2019
	Catalonia	Spain	EU-27	
External trade (million €)				
imports	92 643	332 959	1 940 112	
exports	73 938	298 337	2 131 646	

PRICES				2020
	Catalonia	Spain	EU-27	
ICP. Annual variation (%)	-0.4	-0.3	0.7	

RESEARCH · TECHNOLOGY				2020
	Catalonia	Spain	EU-27	
In-house R&D expenditure (million €) ⁽¹⁾	3 513	14 946	295 092	
enterprises (%)	61.6	56.8	67.0	
higher education sector (%)	20.9	26.4	21.6	
government sector (%)	17.6	16.8	11.4	
R&D researchers ⁽¹⁾⁽²⁾	30 391	140 120	1 791 321	
Internet. Households with access (%) ⁽³⁾	97	95	91	
Internet. Regular users (%) ⁽³⁾	94	91	85	
men	95	91	86	
women	93	91	85	
Individuals who have purchased by Internet (%) ⁽³⁾⁽⁴⁾⁽⁵⁾	52	47	49	
Enterprises have sold via e-commerce (%) ⁽⁶⁾	24	25	18	

⁽¹⁾ 2018 ⁽²⁾ In full-time equivalent.

⁽³⁾ Population aged 16 to 74 who access at least once a week.

⁽⁴⁾ In the last three months. ⁽⁵⁾ 2019 ⁽⁶⁾ Enterprises with 10 employees or more (at least 1% of turnover).

AGRICULTURE · LIVESTOCK · FISHERIES

2019

	Catalonia	Spain	EU-27
Agricultural final output (million €)	4 698	50 458	401 709
crop (%)	34.3	59.4	54.8
animal (%)	63.1	39.5	40.2
Gross value added (million €)	2 133	32 550	223 678

TRADE

2018

	Catalonia	Spain	EU-27
Enterprises	126 253 ⁽¹⁾	744 063	5 771 445
wholesale (%)	33.9	28.9	28.9
retail (%)	57.2	60.8	57.0
motor vehicles (%)	8.9	10.3	14.2
Turnover (million €)	157 356 ⁽¹⁾	751 330	8 746 671
wholesale (%)	61.0	56.0	57.4
retail (%)	27.2	31.9	29.4
motor vehicles (%)	11.8	12.1	13.2

⁽¹⁾ The data is calculated with the concept of 'company' as the legal unit.

INDUSTRY · ENERGY

2019

	Catalonia	Spain	EU-27
Industrial production index. Annual variation (%) ⁽¹⁾	-1.2	0.6	-0.8
Primary energy consumption (1,000 toe) ⁽²⁾⁽³⁾	25 518	130 770	1 491 421
coal (%)	0.1	9.9	14.7
oil and petroleum products (%)	46.1	43.8	34.2
natural gas (%)	21.9	20.9	22.2
nuclear energy (%)	25.0	11.6	13.1
renewable sources and others (%)	6.9	13.9	15.9
Final energy consumption (1,000 toe) ⁽²⁾⁽³⁾	13 912	79 863	941 081
industry (%)	26.9	24.3	25.5
transport (%)	42.9	39.7	30.3
domestic and others (%)	30.2	36.0	44.3
Energy consumption per inhabitant (toe/inhabitant) ⁽²⁾⁽³⁾	3.4	2.8	3.3

⁽¹⁾ Data adjusted by working days.

⁽²⁾ Tonnes of oil equivalent.

⁽³⁾ 2017

TRANSPORT

2019

	Catalonia	Spain	EU-27
Inland freight transport (tkm)			
road (%)	97.8	95.0 ⁽¹⁾	75.3 ⁽¹⁾
rail and waterway (%)	2.2	5.0 ⁽¹⁾	24.7 ⁽¹⁾
Airports			
transported passengers (1,000)	48 633	227 189	1 034 180

⁽¹⁾ 2018

TOURISM

2019

	Catalonia	Spain	EU-27
Tourist establishments	6 698	52 894	617 953
hotels (%)	45.0	37.2	26.2
others (%)	55.0	62.8	73.8
Bed-places (1,000)	792	3 639	28 753
hotels (%)	43.6	53.7	42.9
others (%)	56.4	46.3	57.1
Nights spent (1,000)	84 141	469 814	2 874 809
hotels (%)	69.2	73.0	64.5
others (%)	30.8	27.0	35.5

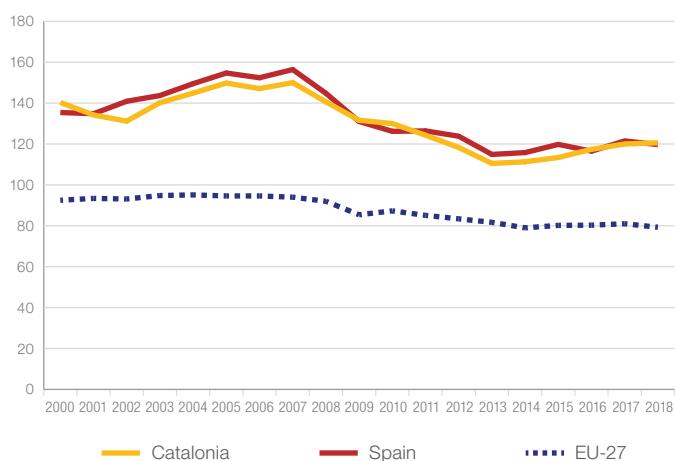
ENVIRONMENT

2019

	Catalonia	Spain	EU-27
Municipal waste. Generation (kg/inh./year)	527	476	502
kg per person per day	1.44	1.30	1.38
Municipal waste. By treatment method (kg/inh./year)			
landfill	148	242 ⁽¹⁾	116 ⁽¹⁾
incineration	81	62 ⁽¹⁾	132 ⁽¹⁾
recycling	179	86	152
composting	57	80	87
Electricity generated from renewable sources			
% of gross electricity consumption	16.0	36.9	34.1

⁽¹⁾ 2018

GREENHOUSE GAS EMISSIONS (index base 1990=100)



**Sustainable
Development Goal
indicators
for Catalonia**



		Catalonia	Spain	EU-27
1. No poverty: People at risk of poverty or social exclusion (%)	2019	23.6	25.3	20.9
2. Zero hunger: Area under organic farming (%)	2018	7.1	9.3	8.0
3. Good health and well-being: Life expectancy at birth (years)	2018	83.6	83.5	81.0
4. Quality education: Early leavers from education and training (%)	2019	19.0	17.3	10.2
5. Gender equality: Gender employment gap (%)	2019	8.3	11.9	11.7
6. Clean water and sanitation: Population having neither a bath, nor a shower, nor toilet (%)	2019	0.1	0.3	1.6
7. Affordable and clean energy: Share of renewable energy in final consumption (%)	2017	8.5	17.6	18.5
8. Decent work and economic growth: Employment rate (%)	2019	73.6	68.0	73.1
9. Industry, innovation and infrastructure: Gross internal expenditure on R&D (% GDP)	2018	1.5	1.2	2.2
10. Reduced inequalities: Purchasing power parity GDP per capita	2019	35037	28400	31200
11. Sustainable cities and communities: Overcrowding rate (%)	2019	7.3	5.9	17.1
12. Responsible consumption and production: Resource productivity and domestic material consumption (index 2000=100)	2016	236.6	218.8	133.2
13. Climate action: Greenhouse gas emissions (tonnes CO ₂ per capita)	2018	6.2	7.5	8.7
14. Life below water: Bathing sites with excellent water quality (%)	2018	93.7	92.2	88.1
15. Life on land: Share of forest area (%)	2018	64.2	41.1	43.4
16. Peace, justice and strong institutions: General government total expenditure on law courts (€ per capita)	2018	65.4	86.4	96.5
17. Partnerships for the goals: Official development assistance (% GDP)	2017	0.15	0.19	0.46

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