

Figures of Catalonia



Generalitat de Catalunya
Government of Catalonia

POPULATION		2016		
		Catalonia	Spain	EU-28
Density (inh./km ²)		233.5	92.5	117.1
Population (1,000) ⁽¹⁾		7 496	46 529	511 805
men		49.0	49.1	48.9
women		51.0	50.9	51.1
Structure (%) ⁽¹⁾				
0-14 years		15.8	15.1	15.6
15-24 years		9.7	9.6	11.1
25-49 years		36.7	36.9	34.1
50-64 years		19.2	19.6	20.1
65-79 years		12.5	12.7	13.8
≥ 80 years		6.1	6.0	5.4
Net migration ⁽²⁾		5.7	1.9	3.0
Natural increase ⁽²⁾		0.8	0.0	0.0
Total increase ⁽²⁾		6.4	1.9	3.0
Birth rate ⁽²⁾		9.2	8.7	10.0
Children per woman		1.39	1.33 ⁽³⁾	1.58 ⁽³⁾
Marriage rate ⁽²⁾		3.9	3.6 ⁽³⁾	4.2 ⁽⁴⁾
Divorce rate ⁽²⁾		2.4	2.1 ⁽³⁾	1.9 ⁽⁵⁾
Death rate ⁽²⁾		8.5	8.8	10.0
Life expectancy (years) ⁽³⁾		83.2	83.0	80.6
men		80.4	80.1	77.9
women		85.9	85.7	83.3

⁽¹⁾ 01/01/2017 (estimates).

⁽²⁾ Per 1,000 inhabitants.

⁽³⁾ 2015

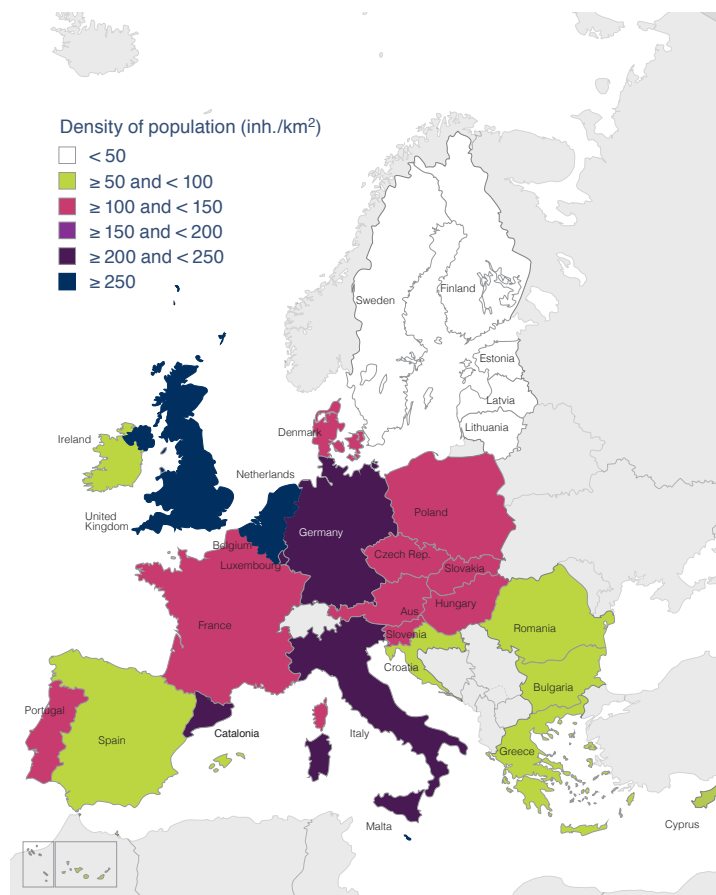
⁽⁴⁾ 2011

⁽⁵⁾ 2013

POPULATION STRUCTURE 2016



DENSITY OF POPULATION 2015



EDUCATION 2015-2016 Academic year

	Catalonia	Spain	EU-28
Students (1,000)	1 586	10 161	104 064 ⁽¹⁾
pre-primary education (%)	19.4	17.8	15.8
primary education (%)	30.8	29.8	25.9
secondary education (%)	29.5	33.0	40.5
tertiary education (%)	20.3	19.4	17.8
Tertiary education. Students (1,000)	322	1 969	18 386 ⁽²⁾
art and humanities (%)	10.0	11.1	12.4
social and legal science (%)	44.1	42.0	41.3
science (%)	6.7	10.0	10.5
health (%)	19.2	14.5	14.5
engineering and architecture (%)	19.9	22.4	21.3

⁽¹⁾ 2013-2014 Academic year (provisional).

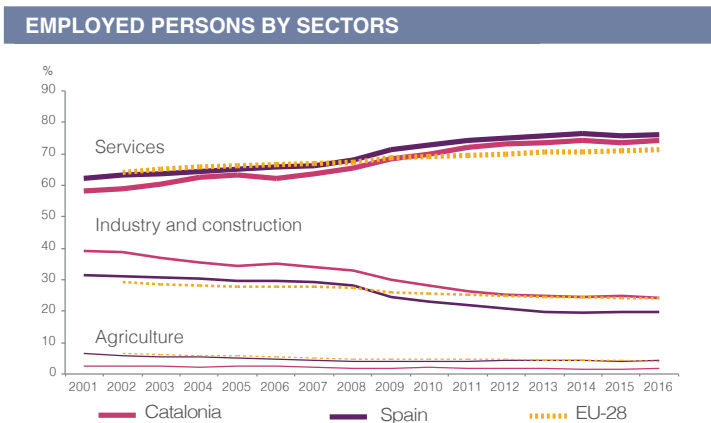
⁽²⁾ 2014-2015 Academic year.

HEALTH			2016
	Catalonia	Spain	EU-28
Hospital beds (per 1,000 inhabitants)	4.8	3.0 ⁽¹⁾	5.1 ⁽¹⁾
Infant mortality rate (per 1,000 live births)	2.5	2.7 ⁽¹⁾	3.6 ⁽¹⁾
Main causes of death (per 100,000 inhabitants)			
circulatory system	241.2 ⁽¹⁾	250.8 ⁽²⁾	360.5 ⁽²⁾
malignant neoplasms	223.4 ⁽¹⁾	228.3 ⁽²⁾	257.0 ⁽²⁾
transport accidents	3.9 ⁽¹⁾	4.4 ⁽²⁾	5.8 ⁽²⁾

⁽¹⁾ 2015 ⁽²⁾ 2014

LABOUR MARKET		2016		
	Catalonia	Spain	EU-28	
Active population (1,000) ⁽¹⁾	3 751	22 657	238 932	
Activity rate (%) ⁽¹⁾	77.7	74.2	72.9	
men	81.5	79.2	78.6	
women	74.0	69.2	67.3	
Employment (1,000) ⁽¹⁾	3 159	18 183	218 268	
agriculture (%)	1.6	4.2	4.0	
industry and construction (%)	24.2	19.7	24.2	
services (%)	74.2	76.1	71.2	
Unemployment rate (%)	15.7	19.6	8.6	
men	14.6	18.1	8.4	
women	16.9	21.4	8.8	
< 25 year old	34.3	44.4	18.7	

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



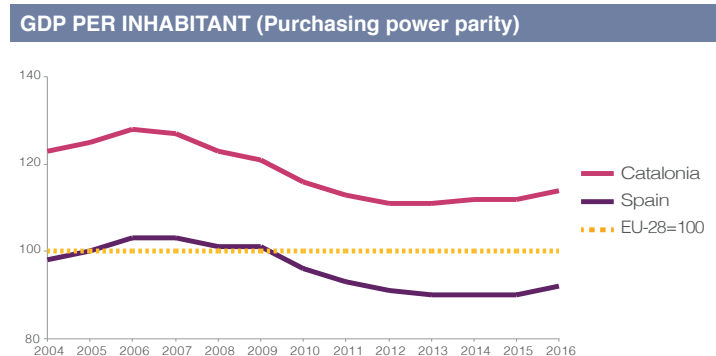
LIVING CONDITIONS		2016		
	Catalonia	Spain	EU-28	
Gender pay gap (%) ⁽¹⁾	14.7	14.9	16.7	
Inequality of income distribution ⁽²⁾	5.5	6.6	5.2	
At-risk-of-poverty rate before social transfers (%)	24.7	29.5	25.9	
men	24.0	30.1	25.2	
women	25.4	28.9	26.6	

⁽¹⁾ 2014

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

MACROMAGNITUDES		2016		
	Catalonia	Spain	EU-28	
Gross domestic product (million €) ⁽¹⁾	223 629	1 113 851	14 819 583	
GDP. Growth rate (%)	3.5	3.2	1.9	
GDP per inhabitant (€)	29 966	24 000	29 000	
Gross value added (million €) ⁽¹⁾	205 550	1 011 006	13 246 661	
agriculture (%)	0.9	2.6	1.5	
industry (%)	20.8	17.8	19.3	
construction (%)	4.7	5.6	5.3	
services (%)	73.7	74.1	73.9	

⁽¹⁾ Updated: 17/03/2017.



FOREIGN INVESTMENT AND TRADE			2016
	Catalonia	Spain	EU-28
External trade (million €)			
imports	78 159	281 270	1 712 706
exports	65 161	262 192	1 744 070

PRICES		2016		
	Catalonia	Spain	EU-28	
ICP. Annual variation (%)	0.1	-0.3	0.3	

RESEARCH · TECHNOLOGY		2017		
	Catalonia	Spain	EU-28	
R&D expenditure (million €) ⁽¹⁾	3 107	13 172	300 598	
enterprises (%)	57.5	52.7	65.4	
higher education sector (%)	23.0	28.1	22.8	
government sector (%)	19.5	19.1	11.7	
R&D researchers ⁽¹⁾⁽²⁾	26 403	122 437	1 835 945	
Internet. Households with acces (%)	84	83	87	
Internet. Regular users (%) ⁽³⁾	82	80	81	
men	82	81	82	
women	81	79	79	
Individuals who have purchased by Internet (%)	45	40	48	
Enterprises have sold via e-commerce (%)	23	20	18	

⁽¹⁾ 2015

⁽²⁾ Full time equivalent.

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

AGRICULTURE · LIVESTOCK · FISHERIES	2016		
	Catalonia	Spain	EU-28
Agricultural final output (million €)	4 223	45 609	389 259
crop (%)	34.6	63.0	54.0
animal (%)	62.4	35.9	40.8
Gross value added (million €)	1 804	26 028	195 061

TRADE	2015		
	Catalonia	Spain	EU-28
Enterprises	123 798	725 880	6 205 080
wholesale (%)	33.6	28.3	29.0
retail (%)	58.0	62.1	57.5
motor vehicles (%)	8.4	9.5	13.5
Turnover (million €)	131 661	682 058	9 972 595
wholesale (%)	61.1	58.9	58.8
retail (%)	28.7	31.2	28.9
motor vehicles (%)	10.2	9.8	12.3

INDUSTRY · ENERGY	2016		
	Catalonia	Spain	EU-28
Industrial production index. Annual variation (%) ⁽¹⁾	4.0	1.8	1.6
Primary energy consumption (1,000 toe) ⁽²⁾⁽³⁾	23 198	116 681	1 607 754
coal (%)	0.1	9.8	16.7
oil and petroleum products (%)	44.4	42.1	34.3
natural gas (%)	21.5	20.3	21.4
nuclear energy (%)	25.9	12.7	14.1
renewable sources and others (%)	8.0	15.2	13.5
Final energy consumption (1,000 toe) ⁽²⁾⁽³⁾	12 991	79 225	1 061 668
industry (%)	27.3	25.3	25.8
transport (%)	42.3	40.4	33.2
domestic and others (%)	30.5	34.4	41.0
Energy consumption per inhabitant (toe/inhabitant) ⁽²⁾⁽³⁾	3.1	2.5	3.2

⁽¹⁾ Data adjusted by working days. ⁽²⁾ Tonnes of oil equivalent. ⁽³⁾ 2014

TRANSPORTS	2016		
	Catalonia	Spain	EU-28
Inland freight transport (t/km) ⁽¹⁾			
road (%)	97.2	95.0	75.5
rail and waterway (%)	2.8	5.0	24.5
Airports			
transported passengers (1,000)	40 705	193 872	972 693

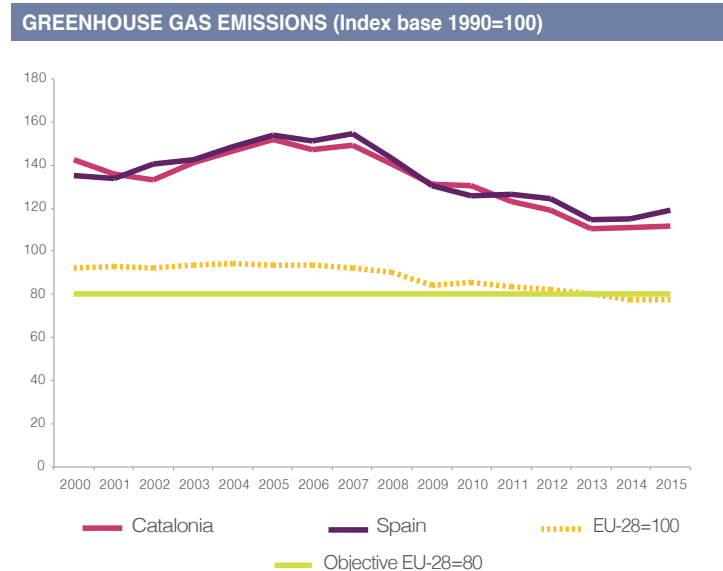
⁽¹⁾ 2014

TOURISM	2016		
	Catalonia	Spain	EU-28 ⁽¹⁾
Tourist establishments	6 547	48 701	578 093
hotels (%)	44.9	40.1	32.3
others (%)	55.1	59.9	67.7
Bed-places (1,000)	779	3 516	31 179
hotels (%)	43.2	53.9	43.4
others (%)	56.8	46.1	56.6
Nights spent (1,000)	79 822	454 957	2 784 176
hotels (%)	69.6	72.8	64.7
others (%)	30.4	27.2	35.3

⁽¹⁾ 2015

ENVIRONMENT	2016		
	Catalonia	Spain	EU-28
Municipal waste. By treatment method (kg/inh./year)			
landfilled	169	251	117
incineration	91	60	130
recycling	141	81	140
composting	50	51	79
Municipal waste. Generation (kg/inh./year)	495	443	480
kg per person per day	1.36	1.21	1.32
Electricity generated from renewable sources ⁽¹⁾			
% of gross electricity consumption	18.4	36.9	28.8

⁽¹⁾ 2015



CATALONIA IN EUROPE 2020			
	Catalonia	Spain	EU-28
2016			
Employment rate from 20 to 64 years of age (%)	70.1	63.9	71.1
men	74.8	69.6	76.9
women	65.4	58.1	65.3
2015			
Gross domestic expenditure on R&D relative to the GDP (% of GDP)	1.52	1.22	2.03
2015			
Greenhouse gas emissions Index (base 1990=100)	112.0	119.4	77.9
2015			
Consumption of renewable energy. (% Share of gross final energy consumption)	8.5	16.2	16.7
2014			
Primary energy consumption (million TOE)	20.3	112.6	1 508.3
2016			
Early school leavers (%)	18.0	19.0	10.7
men	21.6	22.7	12.2
women	14.2	15.1	9.2
2016			
Tertiary educational attainment by age group 30-34 (%)	43.1	40.1	39.1
men	35.4	33.5	34.4
women	50.4	46.6	43.9
2016			
People at risk of poverty or social exclusion (%)	22.5	27.9	23.5
2016			
People living in households with very low work intensity (%)	7.2	14.9	10.5
2016			
People at risk of poverty after social transfers (%)	19.2	22.3	17.3
2016			
Severely materially deprived people (%)	5.5	5.8	7.5

You will find the permanently updated data at:

www.idescat.cat/eu

Sources: Eurostat. Government of Catalonia, Idescat, INE and ministries.

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