

Facts and figures

Ministerio
de Educación
y Formación Profesional

2019/2020 school year

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Facts and Figures

2019/2020 school year

| | |
|--|----|
| Students | 3 |
| Investment in education | 10 |
| The social dimension of education: scholarships and student aids | 12 |
| Teachers | 14 |
| Schools | 17 |
| Levels of education | 18 |
| Educational attainment. Outcomes and returns | 28 |
| Information and communication technology in education | 33 |
| Foreign language learning programmes | 34 |
| International mobility in education | 35 |
| Explanatory Notes | 36 |
| Structure of the Spanish Education System | 39 |

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Facts and figures. 2019/2020 school year

The figures presented here were obtained under a framework of cooperation with Spain's autonomous communities in matters of statistics, through the Education Sector Conference's Statistics Committee.



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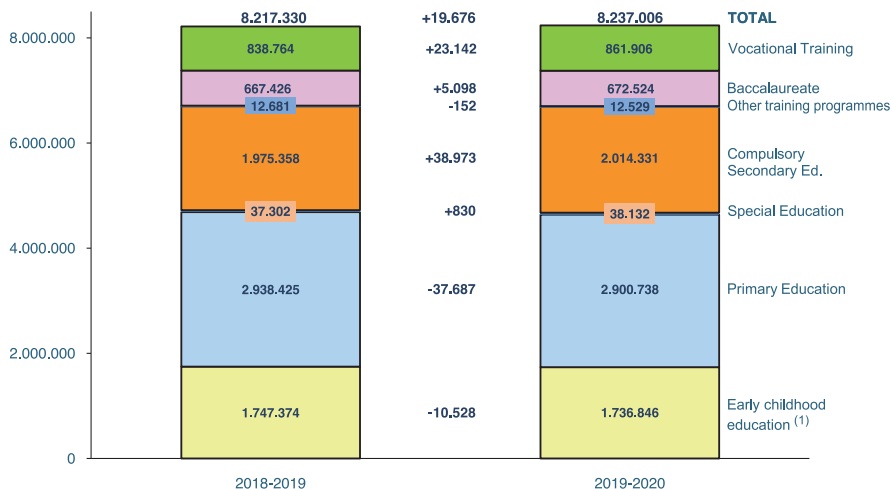
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Forecast students. 2019-2020 school year

Forecast students in the non-university general education system for the 2019-2020 school year



(1) Students enrolled at schools authorized by the education authorities.

Change in students in the non-university general education system over the previous school year, by education stage/type

| | Forecast | Change over previous school year | |
|---|------------------|----------------------------------|------------|
| | 2019-2020 | Absolute | % |
| TOTAL | 8.237.006 | 19.676 | 0,2 |
| Early childhood education | 1.736.846 | -10.528 | -0,6 |
| Early childhood education, first stage ⁽¹⁾ | 471.744 | 1.283 | 0,3 |
| Early childhood education, second stage | 1.265.102 | -11.811 | -0,9 |
| Primary education | 2.900.738 | -37.687 | -1,3 |
| Special education | 38.132 | 830 | 2,2 |
| Compulsory secondary education | 2.014.331 | 38.973 | 2,0 |
| Baccalaureate | 672.524 | 5.098 | 0,8 |
| Baccalaureate - classroom attendance required | 638.584 | 6.805 | 1,1 |
| Baccalaureate - distance education | 33.940 | -1.707 | -4,8 |
| Vocational training | 861.906 | 23.142 | 2,8 |
| Basic vocational training | 74.947 | 938 | 1,3 |
| Intermediate vocational training ⁽²⁾ | 358.657 | 7.837 | 2,2 |
| Advanced vocational training ⁽²⁾ | 428.302 | 14.367 | 3,5 |
| Other training programmes | 12.529 | -152 | -1,2 |

(1) Students enrolled at schools authorized by the education authorities.

(2) Classroom and distance students are included. Students in distance education have been estimated at 30.437 students on intermediate level and 66.379 on advanced level.

Students

Students in the non-university education system by sex and school ownership/financing. 2018-2019 school year

| | Students | Sex ⁽¹⁾ | | Owned/financed by | | |
|--|------------------|--------------------|-------------|-------------------|---|---------------------------------------|
| | | % Male | % Female | % Public | % Gov dep. private inst. ⁽²⁾ | % Indep. private inst. ⁽²⁾ |
| General education system | 8.217.330 | 51,7 | 48,3 | 67,1 | 25,5 | 7,4 |
| Early childhood education | 1.747.374 | 51,6 | 48,4 | 63,0 | 25,3 | 11,7 |
| Early childhood education, first stage ⁽³⁾ | 470.461 | 51,9 | 48,1 | 51,0 | 16,0 | 33,1 |
| Early childhood education, second stage | 1.276.913 | 51,5 | 48,5 | 67,4 | 28,8 | 3,9 |
| Primary education | 2.938.425 | 51,6 | 48,4 | 67,7 | 28,2 | 4,0 |
| Special education | 37.302 | 64,1 | 35,9 | 60,4 | 39,3 | 0,3 |
| Compulsory secondary education | 1.975.358 | 51,3 | 48,7 | 65,8 | 30,3 | 3,9 |
| Baccalaureate | 667.426 | 46,9 | 53,1 | 73,8 | 10,6 | 15,6 |
| Baccalaureate - classroom attendance required | 631.779 | 46,6 | 53,4 | 72,6 | 11,2 | 16,3 |
| Baccalaureate - distance education | 35.647 | 51,9 | 48,1 | 96,2 | 0,0 | 3,8 |
| Vocational training | 838.764 | 56,0 | 44,0 | 71,7 | 16,0 | 12,3 |
| Basic vocational training | 74.009 | 70,8 | 29,2 | 75,6 | 24,0 | 0,4 |
| Intermediate vocational training (classroom attendance required) | 323.262 | 57,9 | 42,1 | 72,2 | 21,5 | 6,3 |
| Advanced vocational training (classroom attendance required) | 353.821 | 54,6 | 45,4 | 72,1 | 13,3 | 14,6 |
| Distance vocational training | 87.672 | 39,9 | 60,1 | 65,2 | 0,0 | 34,8 |
| Other training programmes | 12.681 | 67,9 | 32,1 | 70,4 | 29,6 | 0,0 |
| Specialised education system | 798.620 | 38,6 | 61,4 | 91,1 | - | 8,9 |
| Arts and design | 31.942 | 37,4 | 62,6 | 86,8 | - | 13,2 |
| Intermediate vocational training | 3.440 | 49,7 | 50,3 | 91,2 | - | 8,8 |
| Advanced vocational training | 15.755 | 37,8 | 62,2 | 93,1 | - | 6,9 |
| Higher studies | 12.747 | 33,6 | 66,4 | 77,8 | - | 22,2 |
| Music | 326.485 | 46,0 | 54,0 | 85,0 | - | 15,0 |
| Elementary education | 44.000 | 43,7 | 56,3 | 88,9 | - | 11,1 |
| Professional education | 47.205 | 45,7 | 54,3 | 91,0 | - | 9,0 |
| Higher studies | 9.188 | 58,5 | 41,5 | 76,8 | - | 23,2 |
| Non-formal studies ⁽⁴⁾ | 226.092 | 46,6 | 53,4 | 83,4 | - | 16,6 |
| Dance | 35.011 | 9,4 | 90,6 | 67,4 | - | 32,6 |
| Elementary education | 5.093 | 6,4 | 93,6 | 75,7 | - | 24,3 |
| Vocational education | 4.719 | 11,2 | 88,8 | 82,1 | - | 17,9 |
| Higher studies | 919 | 17,5 | 82,5 | 88,0 | - | 12,0 |
| Non-formal studies ⁽⁴⁾ | 24.280 | 6,4 | 93,6 | 62,1 | - | 37,9 |
| Drama | 2.686 | 39,0 | 61,0 | 84,2 | - | 15,8 |
| Master in arts | 370 | 57,9 | 42,1 | 66,8 | - | 33,2 |
| Official schools of languages | 390.930 | 33,9 | 66,1 | 100,0 | - | 0,0 |
| Sport studies | 11.196 | 85,9 | 14,1 | 43,5 | - | 56,5 |
| Formal adult education | 230.026 | 46,3 | 53,7 | 98,7 | - | 1,3 |
| Non-formal adult education | 282.285 | 32,3 | 67,7 | 99,2 | - | 0,8 |

(1) Figures for the 2017-2018 school year.

(2) The distribution of private education with and without government financing is estimated on the basis of data for the 2017-2018 school year.

(3) Students enrolled at schools authorized by the education authorities. In government dependent private education, this refers to subsidized education.

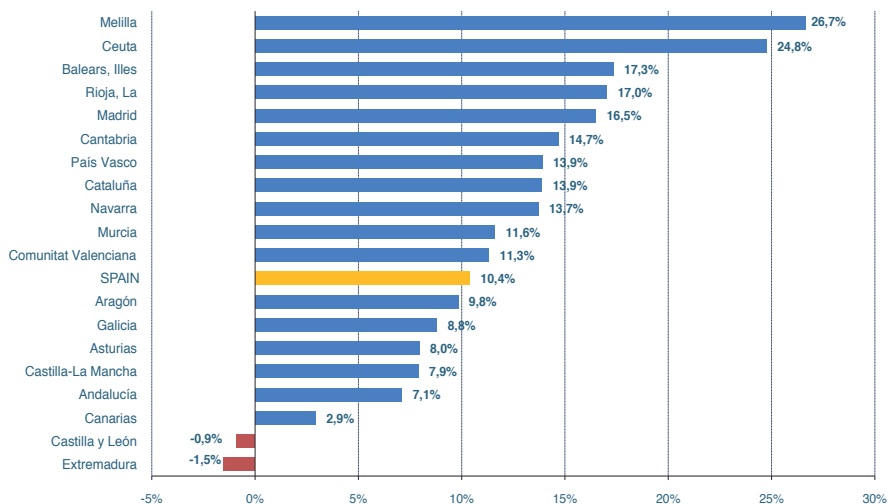
(4) Education attaining no academic or vocational certificate, provided in schools regulated by the education authorities.

Students by autonomous community

Distribution of students in the non-university general education system by autonomous community. 2018-2019 school year

| | Total | 1st. cycle early childhood educ. | 2nd. cycle early childhood educ. | Primary education | Special education | Compulsory secondary education | Baccalaureate | Basic and intermediate voc. training | Advanced vocational training | Other training progr. |
|-----------------------------|--------------|----------------------------------|----------------------------------|-------------------|-------------------|--------------------------------|---------------|--------------------------------------|------------------------------|-----------------------|
| TOTAL | 100,0 | 100,0 | 100,0 | 100,0 | 100,0 | 100,0 | 100,0 | 100,0 | 100,0 | 100,0 |
| Andalucía | 19,4 | 22,2 | 19,2 | 19,4 | 20,8 | 20,1 | 20,3 | 18,2 | 16,9 | 2,8 |
| Aragón | 2,7 | 2,6 | 2,8 | 2,7 | 2,6 | 2,6 | 2,5 | 2,9 | 2,8 | 4,7 |
| Asturias, Principado de | 1,7 | 0,9 | 1,6 | 1,7 | 1,2 | 1,7 | 1,9 | 1,8 | 2,2 | 0,1 |
| Balears, Illes | 2,3 | 1,8 | 2,5 | 2,4 | 2,2 | 2,4 | 2,0 | 2,3 | 1,5 | 1,3 |
| Canarias | 4,4 | 2,2 | 3,9 | 4,1 | 5,4 | 4,6 | 5,3 | 4,6 | 5,2 | 3,0 |
| Cantabria | 1,2 | 0,8 | 1,1 | 1,1 | 1,1 | 1,1 | 1,2 | 1,4 | 1,6 | 2,0 |
| Castilla y León | 4,3 | 2,4 | 4,2 | 4,2 | 3,5 | 4,3 | 4,8 | 4,9 | 4,7 | 0,0 |
| Castilla-La Mancha | 4,4 | 3,9 | 4,4 | 4,5 | 3,8 | 4,4 | 4,3 | 5,0 | 4,0 | 0,8 |
| Cataluña | 16,6 | 17,0 | 16,8 | 16,7 | 16,2 | 16,6 | 14,3 | 15,8 | 19,3 | 5,71 |
| Comunitat Valenciana | 10,7 | 9,8 | 10,4 | 10,8 | 11,9 | 10,7 | 9,4 | 12,5 | 10,6 | 4,5 |
| Extremadura | 2,2 | 1,6 | 2,1 | 2,2 | 1,8 | 2,2 | 2,4 | 2,4 | 2,1 | 1,2 |
| Galicia | 4,9 | 5,5 | 4,7 | 4,7 | 3,2 | 4,7 | 5,3 | 5,9 | 6,1 | 2,2 |
| Madrid, Comunidad de | 14,4 | 19,7 | 15,3 | 14,7 | 14,6 | 14,2 | 15,7 | 10,9 | 12,3 | 11,0 |
| Murcia, Región de | 3,7 | 1,8 | 3,8 | 3,7 | 4,5 | 3,7 | 3,8 | 3,6 | 3,0 | 4,3 |
| Navarra, Comunidad Foral de | 1,4 | 1,1 | 1,5 | 1,5 | 1,8 | 1,4 | 1,4 | 1,3 | 1,2 | 2,3 |
| País Vasco | 4,5 | 5,9 | 4,6 | 4,5 | 4,0 | 4,3 | 4,6 | 4,6 | 5,3 | 0,0 |
| Rioja, La | 0,7 | 0,6 | 0,7 | 0,7 | 0,6 | 0,7 | 0,6 | 0,9 | 0,7 | 0,2 |
| Ceuta | 0,3 | 0,1 | 0,3 | 0,3 | 0,3 | 0,2 | 0,2 | 0,4 | 0,2 | 1,6 |
| Melilla | 0,3 | 0,2 | 0,3 | 0,3 | 0,3 | 0,2 | 0,2 | 0,3 | 0,2 | 0,8 |

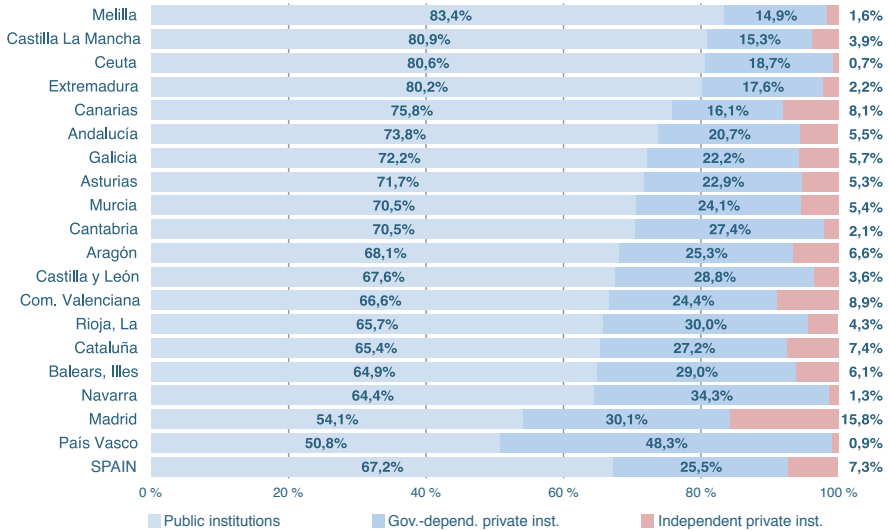
Change in students in the non-university general education system between the 2008-2009 school year and the 2018-2019 school year, by autonomous community (in percentage)



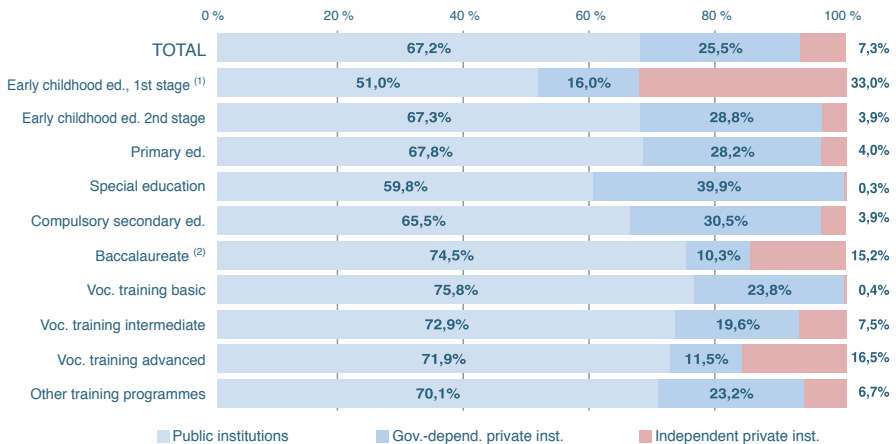
Students

Public and private institutions

Distribution of students in the non-university general education system by school ownership/financing and autonomous community. 2017-2018 school year



Distribution of students in the non-university general education system by school ownership/financing and education type and stage. 2017-2018 school year



(1) In government dependent private education, this refers to subsidized education.

(2) Considering both Classroom attendance and distance modalities.

Specific educational support needs

Percentage of students with special educational needs ⁽¹⁾. 2017-2018 school year

| | Total ⁽²⁾ | Early childhood education | Primary education | Compulsory secondary education | Baccalaureate | Vocational training | Other training programmes |
|--|----------------------|---------------------------|-------------------|--------------------------------|---------------|---------------------|---------------------------|
| TOTAL | 2,7 | 1,0 | 3,2 | 2,7 | 0,6 | 1,5 | 35,1 |
| Public Institutions | 2,9 | 1,3 | 3,7 | 2,8 | 0,6 | 1,4 | 33,7 |
| Government - Dependent private education | 2,8 | 0,8 | 2,3 | 2,7 | 0,7 | 2,2 | 38,3 |
| Independent private education | 0,5 | 0,2 | 0,7 | 0,9 | 0,6 | 0,7 | - |
| Male | 3,6 | 1,4 | 4,3 | 3,6 | 0,9 | 1,8 | 32,3 |
| Female | 1,8 | 0,6 | 2,0 | 1,7 | 0,4 | 1,0 | 41,0 |

(1) Percentage of students with special educational needs in relation to the total number of students enrolled in each type of education.

(2) The total includes students of specific special education.

Educational action abroad

Students in educational action abroad ⁽¹⁾. 2018-2019 school year

| | Total | Regulated studies ⁽²⁾ | Spanish language ⁽³⁾ |
|---|---------|----------------------------------|---------------------------------|
| TOTAL | 134.017 | 85.731 | 48.286 |
| Schools owned by the Spanish government | 8.067 | 8.067 | 0 |
| Co-owned schools ⁽³⁾ | 1.642 | 1.642 | 0 |
| Spanish sections at foreign schools | 9.574 | 9.574 | - |
| Spanish presence at European schools | 5.359 | 1.638 | 3.721 |
| Spanish language and culture groups and workshops | 16.217 | - | 16.217 |
| Schools under agreements | 14.872 | 14.872 | - |
| Bilingual sections | 24.789 | 10.590 | 14.199 |
| International Spanish academies (ISA) | 53.497 | 39.348 | 14.149 |

(1) See definition of programs and actions of Education Abroad in the section of explanatory notes.

(2) Studies pursuant to the education system.

(3) Spanish language and culture and Spanish as a second language.

Source: S.G. Cooperación Internacional y Promoción Exterior Educativa. Mº de Educación y Formación Profesional.

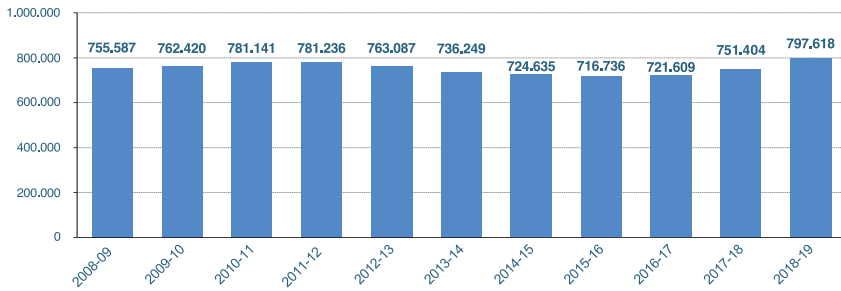
Students

Foreign students

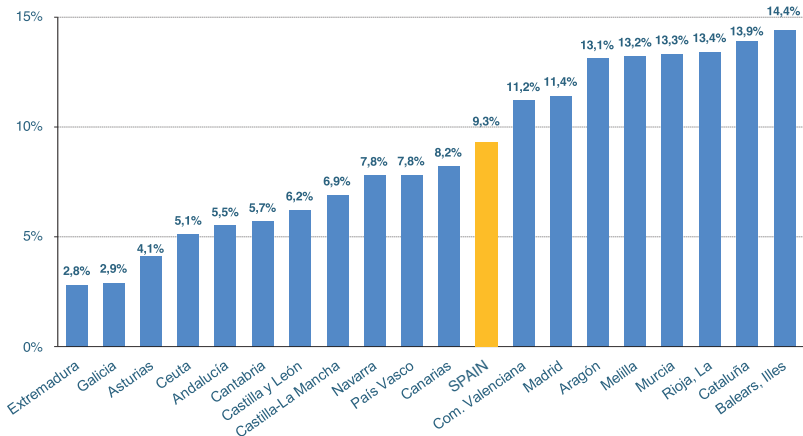
Trends in foreign students. Non-university education system

| | 2008-09 | 2013-14 | 2017-18 | 2018-19 |
|--|----------------|----------------|----------------|----------------|
| TOTAL | 755.587 | 736.249 | 751.404 | 797.618 |
| General education system | 730.118 | 710.049 | 718.204 | 760.947 |
| Early childhood education | 126.920 | 153.776 | 152.187 | 159.548 |
| Primary education | 308.896 | 246.735 | 284.717 | 309.328 |
| Special education | 3.312 | 4.027 | 4.184 | 4.514 |
| Compulsory secondary ed. | 216.585 | 191.777 | 167.107 | 175.264 |
| Baccalaureate | 33.493 | 48.716 | 43.412 | 42.916 |
| Basic vocational training | - | - | 10.804 | 10.572 |
| Intermediate vocational training | 18.557 | 30.972 | 29.564 | 30.070 |
| Advanced vocational training | 13.636 | 17.585 | 23.433 | 25.662 |
| Initial vocational qualification programmes ⁽¹⁾ | 8.719 | 16.461 | - | - |
| Other training programmes | - | - | 2.796 | 3.073 |
| Specialised education system | 25.469 | 26.200 | 33.200 | 36.671 |

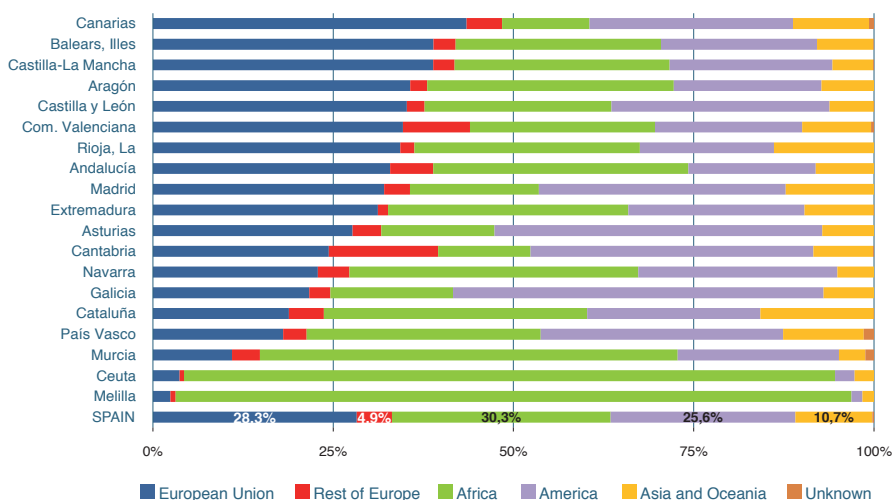
(1) The 2008-09 school year data refer to foreign students of vocational integration programmes.



Percentage of foreign students by autonomous community. Non-university general education system. 2018-2019 school year



Distribution of foreign students by geographic origin. Non-university education system. 2018-2019 school year (in percentage)



Distribution of total and foreign students by school ownership/financing. Non-university general education system. 2017-2018 school year

| | % Public institutions | | % Gov.-Dep. private institutions | | % Indep. private institutions | |
|-----------------------------|-----------------------|------------------|----------------------------------|------------------|-------------------------------|------------------|
| | Total students | Foreign students | Total students | Foreign students | Total students | Foreign students |
| TOTAL | 67,2 | 78,7 | 25,5 | 14,9 | 7,3 | 6,4 |
| Andalucía | 73,8 | 82,1 | 20,7 | 8,4 | 5,5 | 9,6 |
| Aragón | 68,1 | 80,5 | 25,3 | 17,6 | 6,6 | 1,9 |
| Asturias, Principado de | 71,7 | 80,3 | 22,9 | 16,5 | 5,3 | 3,2 |
| Balears, Illes | 64,9 | 73,0 | 29,0 | 17,7 | 6,1 | 9,3 |
| Canarias | 75,9 | 83,7 | 16,1 | 7,2 | 8,1 | 9,1 |
| Cantabria | 70,5 | 72,1 | 27,4 | 26,9 | 2,1 | 1,0 |
| Castilla y León | 67,6 | 80,7 | 28,8 | 18,2 | 3,6 | 1,0 |
| Castilla-La Mancha | 80,9 | 90,5 | 15,3 | 8,3 | 3,9 | 1,3 |
| Cataluña | 65,4 | 77,5 | 27,1 | 15,9 | 7,5 | 6,6 |
| Comunitat Valenciana | 66,6 | 80,0 | 24,4 | 10,9 | 8,9 | 9,1 |
| Extremadura | 80,2 | 89,9 | 17,6 | 9,4 | 2,2 | 0,6 |
| Galicia | 72,2 | 79,6 | 22,2 | 17,7 | 5,7 | 2,7 |
| Madrid, Comunidad de | 54,1 | 73,0 | 30,1 | 18,8 | 15,8 | 8,1 |
| Murcia, Región de | 70,7 | 87,5 | 24,7 | 10,2 | 4,5 | 2,3 |
| Navarra, Comunidad Foral de | 64,4 | 84,6 | 34,3 | 15,0 | 1,3 | 0,4 |
| Pais Vasco | 50,8 | 67,8 | 48,3 | 31,7 | 0,9 | 0,5 |
| Rioja, La | 65,7 | 79,4 | 30,0 | 19,7 | 4,3 | 0,9 |
| Ceuta | 80,6 | 96,5 | 18,7 | 3,5 | 0,7 | 0,0 |
| Melilla | 83,4 | 98,1 | 14,9 | 1,9 | 1,6 | 0,0 |

Investment in education

Public expenditure on education ⁽¹⁾

| Year | Financial chapters included ⁽²⁾ (€ million) | Financial chapters not included ⁽²⁾ (€ million) |
|---------------------|---|---|
| 2009 | 53.895,0 | 53.374,9 |
| 2010 | 53.099,3 | 52.557,7 |
| 2011 | 50.631,1 | 50.343,9 |
| 2012 | 46.476,4 | 46.215,9 |
| 2013 | 44.958,5 | 44.475,4 |
| 2014 | 44.789,3 | 44.461,7 |
| 2015 | 46.597,8 | 46.262,4 |
| 2016 | 47.581,7 | 47.192,0 |
| 2017 ⁽³⁾ | 49.458,0 | 48.979,6 |
| 2018 ⁽⁴⁾ | 50.817,0 | 50.601,9 |
| 2019 ⁽⁴⁾ | 52.215,8 | 52.079,1 |

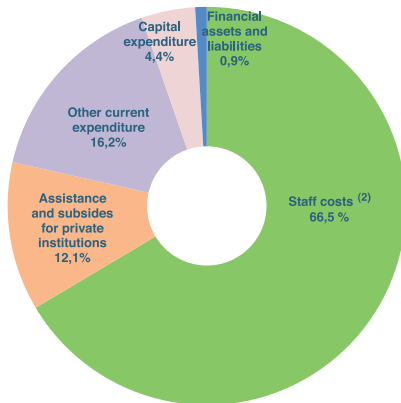
(1) This refers to total expenditure on education (expended budget) by all government authorities and agencies, including universities. Source: Estadística del Gasto Público en Educación. S.G. de Estadística y Estudios - Secretaría General Técnica - M^o. de Educación y Formación Profesional.

(2) The financial chapters are chapters 3 (financial expenses of continuing operations), 8 and 9 (financial assets and liabilities of capital operations). See Explanatory Notes.

(3) Provisional data.

(4) Estimated figures for 2018 based on the available liquidated budgets and for 2019 based on initial budgets.

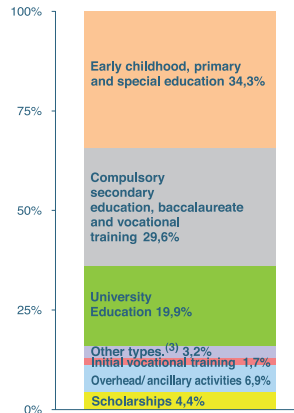
Distribution of public expenditure on education ⁽¹⁾ by economic nature. 2017



(1) Financial chapters included.

(2) Imputed social contributions are included.

Distribution of public expenditure on education ⁽¹⁾ by activity. 2017



(3) Specialised ed., adult ed. and other types.

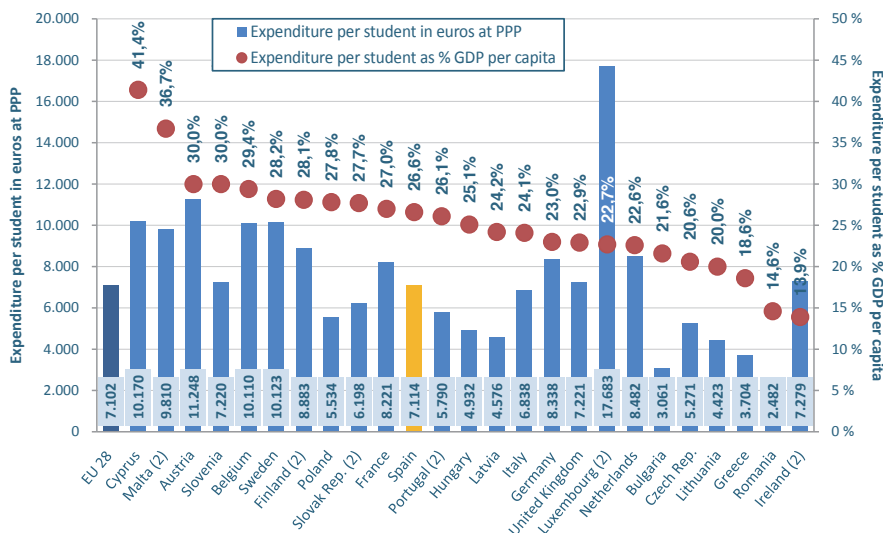
Annual expenditure per student in public institutions of education (*absolute values and as % of GDP per capita*), by education level. 2016

| | In euros at PPA | % GDP per capita |
|---|-----------------|------------------|
| TOTAL (1) | 7.114,1 | 26,6 |
| Childhood education (ISCED 0) | 5.778,0 | 21,6 |
| Primary education (ISCED 1) | 5.913,2 | 22,1 |
| Lower secondary education (ISCED 2) | 7.266,1 | 27,2 |
| Upper secondary and post-secondary non-tertiary education (ISCED 3-4) | 7.766,6 | 29,0 |
| Tertiary education (ISCED 5-8) | 9.434,3 | 35,3 |

(1) All educational data levels are considered with the exception of early childhood educational development (ISCED 01)

Source: Eurostat.

Annual expenditure per student in public institutions of education (1) and as percentage of GDP per capita. European Union Countries. 2016



Note: Countries for which data are not available are not shown in the chart.

(1) All educational data levels are considered with the exception of early childhood educational development (ISCED 01).

(2) Data for the year 2015.

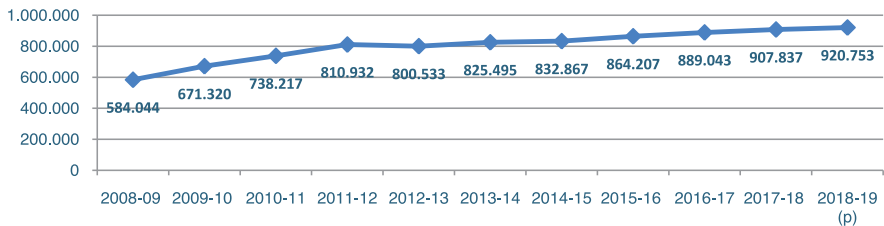
Source: Eurostat.

The social dimension of education: scholarships and student aids

Trends in total budget appropriations (in thousands of euros) for MEFP general scholarships and study aids to non-university and university students ⁽¹⁾

| | Initial budget | | | | Executed budget | |
|---------------------|----------------|--------------------|---|--|-----------------|--------------------|
| | Total | Annual rate change | University and non-university scholarships and student aids | Fee compensation for scholarship students and for students from 3-child families | Total | Annual rate change |
| 2010 | 1.132.225,6 | - | 916.950,6 | 215.275,0 | 1.162.934,3 | - |
| 2011 | 1.168.225,6 | 3,2% | 952.950,6 | 215.275,0 | 1.202.361,3 | 3,4% |
| 2012 | 1.138.225,6 | -2,6% | 952.950,6 | 185.275,0 | 1.162.656,5 | -3,3% |
| 2013 | 1.161.024,6 | 2,0% | 952.950,6 | 208.074,0 | 1.196.316,3 | 2,9% |
| 2014 | 1.411.024,6 | 21,5% | 1.060.360,1 | 350.664,5 | 1.446.131,0 | 20,9% |
| 2015 | 1.413.524,6 | 0,2% | 1.095.451,0 | 318.073,6 | 1.441.125,6 | -0,3% |
| 2016 | 1.416.524,6 | 0,2% | 1.098.451,0 | 318.073,6 | 1.441.618,2 | 0,0% |
| 2017 | 1.420.326,2 | 0,3% | 1.102.252,6 | 318.073,6 | 1.463.649,0 | 1,5% |
| 2018 | 1.470.326,2 | 3,5% | 1.152.252,6 | 318.073,6 | 1.525.699,4 | 4,2% |
| 2019 ⁽²⁾ | 1.470.326,2 | 0,0% | 1.152.252,6 | 318.073,6 | .. | .. |

Trends in the number of beneficiaries of MEFP general scholarships and student aids for non-university and university students ⁽¹⁾



(1) General and mobility scholarships and student aids are included along with aids for students with special needs and fee compensation for three-child families officially recognized as large families.

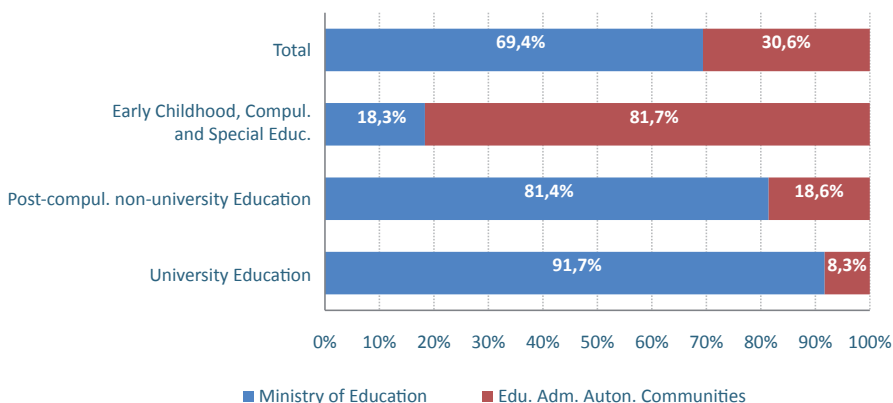
(2) Extended budget.

(p) Provisional data.

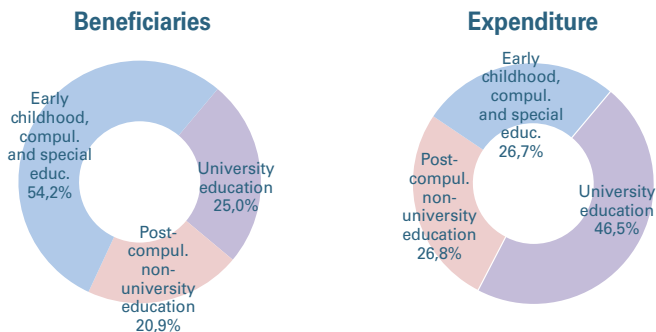
Source: Ministerio de Educación y Formación Profesional.

The social dimension of education: scholarships and student aids

Distribution of expenditure on scholarships and student aids by financing administration ⁽¹⁾. 2017-2018 school year



Distribution of the number of beneficiaries and expenditure on scholarships and student aids ⁽¹⁾, by education level. 2017-2018 school year



(1) All transfers from the Ministry of Education and from the Education Administrations in Autonomous Communities to students and households, whether directly or through educational institutions, payments in kind and price cuts, which have as aim to encourage the initiation or the continuation of education by paying their related expenses or reward an outstanding academic performance. There has to be a previous application; the grant is subjected to the compliance with academic or/and socio-economic requirements.

Source: Estadística de Becas y Ayudas al Estudio. Ministerio de Educación y Formación Profesional.

Teachers

Trends in teaching staff ⁽¹⁾ in the non-university general education system

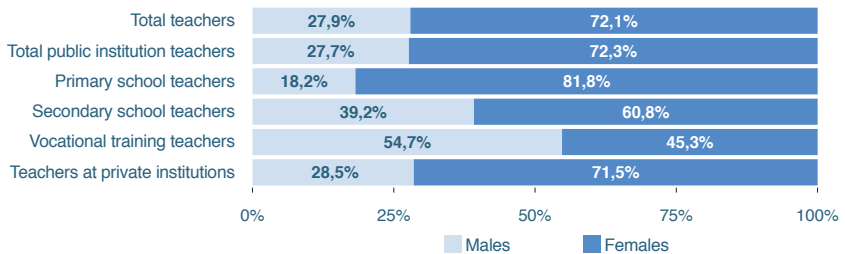
| | 2008-2009 | 2013-2014 | 2017-2018 | 2018-2019 ⁽²⁾ |
|-------------------------------|----------------|----------------|----------------|--------------------------|
| Total | 667.287 | 669.787 | 701.385 | 712.181 |
| Public schools | 485.913 | 476.263 | 495.876 | 504.569 |
| Primary school teachers | 239.325 | 240.779 | 243.466 | 244.419 |
| Secondary school teachers | 179.689 | 170.024 | 187.759 | 194.367 |
| Vocational training teachers | 22.682 | 27.763 | 27.195 | 28.213 |
| Other teachers ⁽³⁾ | 44.217 | 37.697 | 37.456 | 37.570 |
| Private schools | 181.374 | 193.524 | 205.509 | 207.612 |

(1) "Teachers" include all staff engaged directly in teaching at schools during schools hours.

(2) Preliminary data.

(3) This includes other teachers who provide student care in stage 1 early childhood education, religion teachers and other categories not included in the teacher groups listed above.

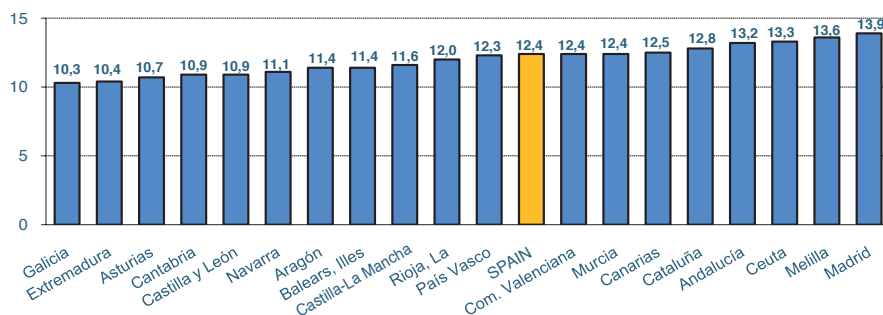
Distribution of non-university general education system teachers by sex. 2017-2018 school year



Distribution of non-university general education system teachers by age. 2017-2018 school year

| | Total | Under 30 | 30 to 39 | 40 to 49 | 50 to 59 | 60 and more |
|-----------------------------------|--------------|------------|-------------|-------------|-------------|-------------|
| Total teachers | 100,0 | 7,1 | 27,0 | 31,6 | 28,7 | 5,7 |
| Total public institution teachers | 100,0 | 4,7 | 25,8 | 32,3 | 32,2 | 5,0 |
| Primary school teachers | 100,0 | 5,6 | 30,4 | 29,0 | 30,3 | 4,7 |
| Secondary school teachers | 100,0 | 2,3 | 20,4 | 36,7 | 35,7 | 4,9 |
| Vocational training teachers | 100,0 | 1,5 | 19,5 | 35,8 | 37,2 | 6,0 |
| Teachers at private institutions | 100,0 | 12,8 | 29,9 | 29,9 | 20,2 | 7,2 |

Ratio of students to teaching staff ⁽¹⁾ by autonomous community. Non-university education system. 2017-2018 school year



(1) Calculated full-time equivalent students and teachers.

Ratio of students to teaching staff ⁽¹⁾. EU Countries. 2016-2017 school year

| | Primary and Secondary Ed. | Primary Ed. | Lower Secondary Ed. | Upper Secondary Ed. |
|-----------------------|---------------------------|-------------|---------------------|---------------------|
| European Union | .. | 14,7 | 12,2 | 12,2 |
| OECD | .. | 15,2 | 13,3 | 13,4 |
| Austria | 9,8 | 11,3 | 8,6 | 10,1 |
| Belgium | 10,7 | 12,9 | 8,9 | 9,7 |
| Bulgaria | 13,3 | 15,3 | 12,5 | 12,4 |
| Croatia | 9,9 | 14,0 | 8,6 | 8,6 |
| Cyprus | 10,7 | 12,6 | 9,7 | 8,8 |
| Czech Republic | 13,9 | 19,1 | 12,1 | 11,1 |
| Denmark | .. | .. | .. | .. |
| Estonia | 12,9 | 13,2 | 10,0 | 15,8 |
| Finland | 13,6 | 13,7 | 8,9 | 18,2 |
| France | 14,9 | 19,6 | 14,0 | 11,1 |
| Germany | 13,7 | 15,4 | 13,2 | 12,7 |
| Greece | 8,9 | 9,4 | 7,8 | 9,3 |
| Hungary | 10,9 | 10,8 | 10,4 | 11,5 |
| Ireland | .. | 15,7 | x | 13,4 |
| Italy | 11,0 | 11,7 | 11,0 | 10,3 |
| Latvia | 10,6 | 12,1 | 8,4 | 10,4 |
| Lithuania | 8,3 | 10,6 | 7,3 | 8,0 |
| Luxembourg | 9,3 | 9,0 | 10,9 | 8,6 |
| Malta | 9,1 | 13,0 | 6,5 | 8,0 |
| Netherlands | 16,9 | 16,7 | 16,1 | 18,0 |
| Poland | 10,2 | 10,7 | 9,5 | 10,0 |
| Portugal | 10,8 | 12,7 | 9,8 | 9,2 |
| Romania | 14,8 | 19,4 | 12,1 | 13,7 |
| Slovak Republic | 14,1 | 17,4 | 12,4 | 13,6 |
| Slovenia | 11,2 | 14,4 | 6,0 | 14,1 |
| Spain | 12,3 | 13,6 | 11,8 | 10,7 |
| Sweden | 12,9 | 12,8 | 12,2 | 13,7 |
| United Kingdom | 16,6 | 16,9 | 15,2 | 17,2 |

(1) Calculated full-time equivalent students and teachers.

Source: Eurostat and Education at a Glance 2019 (OECD).

Percentage of women in management teams of the non-university educational schools, by type of school and position

| | 2007-2008 | | | 2017-2018 | | |
|-----------------------------------|-------------|-------------|-----------------|-------------|-------------|-----------------|
| | School head | Secretary | Head of studies | School head | Secretary | Head of studies |
| Total | 54,9 | 57,6 | 57,8 | 65,9 | 67,0 | 66,1 |
| Public schools | 49,8 | 55,6 | 57,0 | 64,1 | 66,0 | 67,4 |
| Early childhood education schools | 93,2 | 94,5 | 95,0 | 94,0 | 93,7 | 93,6 |
| Primary schools ⁽¹⁾ | 49,2 | 59,7 | 68,0 | 64,3 | 72,6 | 77,1 |
| Secondary schools | 28,9 | 39,7 | 42,4 | 39,2 | 47,0 | 53,2 |
| Private schools | 65,1 | 65,0 | 60,4 | 69,2 | 71,0 | 62,5 |

(1) All public centers that teach E. Primary are considered.

Students in initial teacher training

| | Primary school teacher training - Bachelor's degree ⁽¹⁾ | | Master's degree for teachers of secondary and vocational training schools and language schools ⁽¹⁾ | | Advanced vocational training in early childhood education | |
|-----------------------------|--|--------------------------|---|--------------------------|---|--------------------------|
| | Enrollment ⁽²⁾ | Graduates ⁽³⁾ | Enrollment ⁽²⁾ | Graduates ⁽³⁾ | Enrollment ⁽²⁾ | Graduates ⁽⁴⁾ |
| TOTAL | 117.176 | 28.351 | 29.833 | 21.672 | 35.089 | 12.082 |
| Andalucía | 23.895 | 5.108 | 3.568 | 3.218 | 5.621 | 2.121 |
| Aragón | 3.538 | 641 | 766 | 510 | 864 | 261 |
| Asturias, Principado de | 1.867 | 324 | 243 | 188 | 654 | 146 |
| Balears, Illes | 1.536 | 359 | 377 | 238 | 744 | 176 |
| Canarias | 3.684 | 709 | 680 | 494 | 2.324 | 817 |
| Cantabria | 1.423 | 266 | 142 | 106 | 460 | 138 |
| Castilla y León | 7.720 | 1.888 | 1.075 | 869 | 1.750 | 346 |
| Castilla-La Mancha | 3.684 | 703 | 542 | 368 | 1.623 | 468 |
| Cataluña | 10.146 | 2.159 | 1.803 | 1.334 | 7.170 | 2.450 |
| Comunitat Valenciana | 11.670 | 2.381 | 3.187 | 2.677 | 3.594 | 1.562 |
| Extremadura | 3.143 | 664 | 667 | 362 | 871 | 249 |
| Galicia | 4.888 | 1.004 | 902 | 657 | 1.819 | 586 |
| Madrid, Comunidad de | 17.089 | 5.812 | 5.011 | 3.555 | 4.416 | 1.484 |
| Murcia, Región de | 4.720 | 1.515 | 1.521 | 989 | 946 | 379 |
| Navarra, Comunidad Foral de | 1.563 | 307 | 169 | 140 | 441 | 141 |
| País Vasco | 6.109 | 1.242 | 394 | 320 | 1.048 | 556 |
| Rioja, La | 926 | 169 | 181 | 133 | 317 | 82 |
| Ceuta | x | x | x | - | 179 | 57 |
| Melilla | x | x | x | - | 248 | 63 |
| Univ. no presenciales | 9.575 | 3.100 | 8.605 | 5.514 | - | - |

(1) Source: Estadística de Estudiantes Universitarios. Ministerio de Ciencia, Innovación y Universidades.

(2) Preliminary data 2018-2019 school year.

(3) 2017-2018 school year.

(4) 2016-2017 school year.

Forecast number of schools, classified by type of school. 2019-2020 school year

| | Total | Public | Private |
|--|---------------|---------------|--------------|
| Schools in the non-university general education system | 28.816 | 19.184 | 9.632 |
| Early childhood education schools ⁽¹⁾ | 9.318 | 4.543 | 4.775 |
| Primary schools ⁽²⁾ | 10.305 | 9.819 | 486 |
| Primary and compulsory sec. schools ⁽²⁾ | 2.024 | 520 | 1.504 |
| Compulsory sec., baccalaureate and voc. training schools | 5.095 | 4.094 | 1.001 |
| Primary, comp. sec. and bacc. / voc. training schools ⁽²⁾ | 1.574 | 5 | 1.569 |
| Special education schools | 476 | 195 | 281 |
| Distance education schools | 24 | 8 | 16 |
| Specialised education school system ⁽³⁾ | 2.106 | 1.499 | 607 |
| Schools of Arts and Schools of Higher Studies in Arts and Design | 139 | 99 | 40 |
| Music schools | 454 | 293 | 161 |
| Dance schools | 77 | 36 | 41 |
| Music and dance schools ⁽⁴⁾ | 967 | 720 | 247 |
| Drama schools | 18 | 12 | 6 |
| Official schools of languages | 330 | 330 | 0 |
| Sport schools | 121 | 9 | 112 |
| Adult education schools ⁽³⁾ | 1.459 | 1.424 | 35 |

(1) Schools authorized by the education authorities.

(2) These schools can also teach early childhood education.

(3) Data from the 2018-2019 school year.

(4) Schools whose graduates obtain no academic or vocational certificate, in studies regulated by the education authorities.

Percentage of schools that offer ancillary services, by type of school. 2017-2018 school year

| | Schools canteen | | | School transport | | |
|---|-----------------|--------------------------|-------------------------|------------------|--------------------------|-------------------------|
| | Public | Private | | Public | Private | |
| | | Gov.-depend. private ed. | Independent private ed. | | Gov.-depend. private ed. | Independent private ed. |
| Total | 58,4 | 84,2 | 62,5 | 35,3 | 15,9 | 10,4 |
| Early childhood education schools ⁽¹⁾ | 64,3 | 95,0 | 70,3 | 1,3 | 1,3 | 2,7 |
| Primary schools ⁽²⁾ | 74,2 | 86,1 | 63,6 | 37,2 | 12,0 | 38,4 |
| Primary and compulsory sec. schools ⁽²⁾ | 68,2 | 85,6 | 74,3 | 56,3 | 13,0 | 44,6 |
| Compulsory sec. bacca. and voc. training schools | 11,8 | 18,0 | 10,1 | 56,1 | 8,8 | 4,5 |
| Primary, comp. sec., bacc. and voc. training schools ⁽²⁾ | 60,0 | 91,7 | 76,0 | 40,0 | 27,3 | 66,1 |
| Special education schools | 94,8 | 85,1 | 22,2 | 97,9 | 78,8 | 22,2 |

(1) Schools authorized by the education authorities.

(2) These schools can also teach early childhood education.

Levels of education

Early childhood education

Trends in early childhood education

| | 2008-2009 | 2013-2014 | 2018-2019 |
|--------------------------|------------------|------------------|------------------|
| Number of pupils | 1.763.019 | 1.884.342 | 1.747.374 |
| First stage (0-3 years) | 361.835 | 443.868 | 470.461 |
| Second stage (3-6 years) | 1.401.184 | 1.440.474 | 1.276.913 |
| Number of schools | 19.581 | 23.570 | 22.657 |
| Public | 13.224 | 14.935 | 14.680 |
| Private | 6.357 | 8.635 | 7.977 |

Early childhood education pupils by stage and autonomous community. 2018-2019 school year

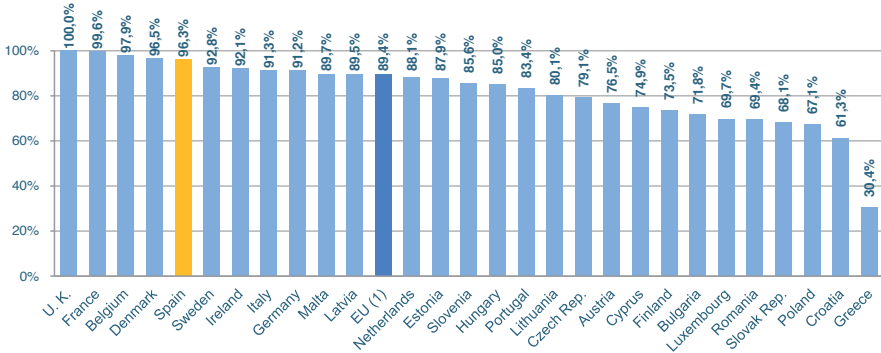
| | Total | First stage | Second stage |
|-----------------------------|------------------|----------------|------------------|
| TOTAL | 1.747.374 | 470.461 | 1.276.913 |
| Andalucía | 349.234 | 104.636 | 244.598 |
| Aragón | 47.372 | 12.178 | 35.194 |
| Asturias, Principado de | 24.338 | 4.129 | 20.209 |
| Baleares, Illes | 40.670 | 8.591 | 32.079 |
| Canarias | 59.681 | 10.163 | 49.518 |
| Cantabria | 17.542 | 3.676 | 13.866 |
| Castilla y León | 64.705 | 11.138 | 53.567 |
| Castilla-La Mancha | 74.642 | 18.222 | 56.420 |
| Cataluña | 294.588 | 79.982 | 214.606 |
| Comunitat Valenciana | 178.915 | 45.870 | 133.045 |
| Extremadura | 34.563 | 7.715 | 26.848 |
| Galicia | 85.477 | 25.953 | 59.524 |
| Madrid, Comunidad de | 287.810 | 92.481 | 195.329 |
| Murcia, Región de | 57.332 | 8.254 | 49.078 |
| Navarra, Comunidad Foral de | 24.241 | 5.152 | 19.089 |
| País Vasco | 85.958 | 27.846 | 58.112 |
| Rioja, La | 11.625 | 3.034 | 8.591 |
| Ceuta | 3.794 | 456 | 3.338 |
| Melilla | 4.887 | 985 | 3.902 |

Trends in early childhood education enrolment rates ⁽¹⁾ (Children up to age 3)

| | 2008-2009 | 2013-2014 | 2017-2018 |
|--------------------|-----------|-----------|-----------|
| Less than one year | 6,7 | 10,0 | 12,3 |
| Age 1 | 24,5 | 34,1 | 40,2 |
| Age 2 | 41,5 | 52,1 | 60,0 |
| Age 3 | 96,3 | 95,9 | 96,5 |

(1) Special education pupils are included.

Net enrolment rate at age 3. European Union countries. 2016-2017 school year



(1) Own elaboration based on Eurostat's 3-year student and population data.
Source: Eurostat.

Compulsory education

Basic education students by autonomous community. 2018-2019 school year

| | Primary education | Compulsory secondary ed. |
|-----------------------------|-------------------|--------------------------|
| TOTAL | 2.938.425 | 1.975.358 |
| Andalucía | 571.062 | 397.608 |
| Aragón | 78.758 | 50.626 |
| Asturias, Principado de | 49.039 | 33.107 |
| Balears, Illes | 71.736 | 46.503 |
| Canarias | 119.615 | 89.996 |
| Cantabria | 33.467 | 22.401 |
| Castilla y León | 123.654 | 84.575 |
| Castilla-La Mancha | 131.299 | 87.649 |
| Cataluña | 489.861 | 327.096 |
| Comunitat Valenciana | 317.276 | 212.285 |
| Extremadura | 63.282 | 43.389 |
| Galicia | 137.438 | 92.553 |
| Madrid, Comunidad de | 432.889 | 280.313 |
| Murcia, Región de | 109.937 | 72.286 |
| Navarra, Comunidad Foral de | 42.916 | 27.606 |
| País Vasco | 130.932 | 85.161 |
| Rioja, La | 19.734 | 12.857 |
| Ceuta | 7.570 | 4.711 |
| Melilla | 7.960 | 4.636 |

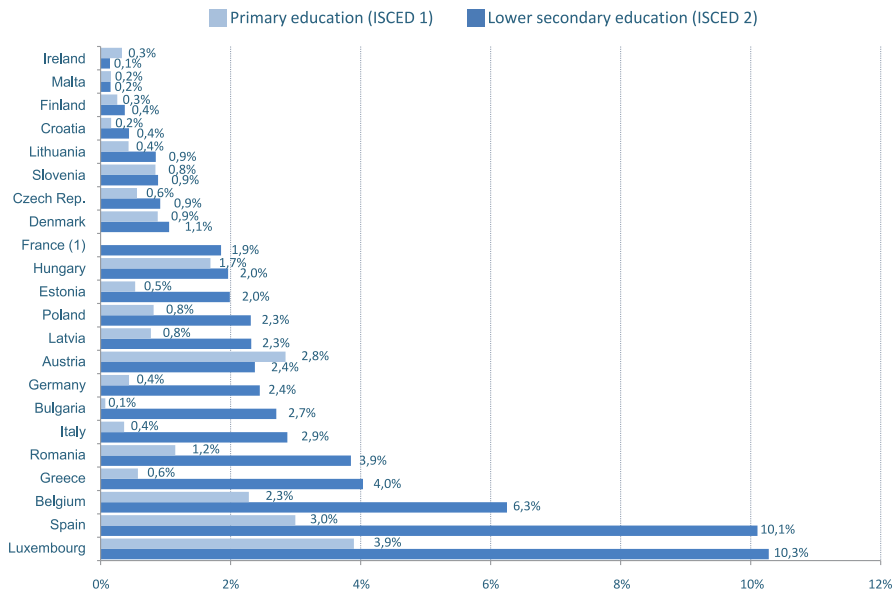
Levels of education

Percentage of repeaters ⁽¹⁾ by sex, school ownership/financing and grade

| | 2007-2008 | 2012-2013 | 2017-2018 | | | | | |
|------------------------------------|-------------|-------------|-------------|-------------|-------------|---------------------|----------------------------|---------------------------|
| | | | Total | Males | Females | Public institutions | Gov.-depend. private inst. | Independent private inst. |
| 1st primary education | - | - | 2,8 | 3,2 | 2,3 | 3,3 | 1,7 | 1,4 |
| 2nd primary education | 4,5 | 4,7 | 2,9 | 3,2 | 2,5 | 3,4 | 1,9 | 1,4 |
| 3rd primary education | - | - | 2,3 | 2,6 | 2,0 | 2,6 | 1,7 | 1,2 |
| 4th primary education | 4,4 | 4,0 | 2,4 | 2,7 | 2,0 | 2,6 | 1,8 | 1,3 |
| 5th primary education | - | - | 2,0 | 2,2 | 1,7 | 2,1 | 1,8 | 1,2 |
| 6th primary education | 6,0 | 4,5 | 2,6 | 3,0 | 2,2 | 2,8 | 2,3 | 1,4 |
| Sum of primary grades | 14,9 | 13,2 | 15,0 | 17,0 | 12,8 | 17,0 | 11,2 | 7,9 |
| 1st compulsory secondary educ. | 16,3 | 13,0 | 9,8 | 11,8 | 7,6 | 12,0 | 5,9 | 1,5 |
| 2nd compulsory secondary educ. | 15,3 | 11,7 | 9,2 | 10,7 | 7,6 | 10,9 | 6,5 | 1,8 |
| 3rd compulsory secondary educ. | 14,6 | 12,0 | 10,5 | 12,1 | 9,0 | 12,6 | 7,2 | 2,0 |
| 4th compulsory secondary educ. | 11,9 | 10,0 | 8,6 | 10,2 | 7,0 | 10,3 | 5,9 | 2,1 |
| Sum of comp. second. grades | 58,1 | 46,7 | 38,1 | 44,7 | 31,1 | 45,8 | 25,5 | 7,4 |

(1) Percentage ratio between repeaters and total enrolment in this grade in the previous school year.

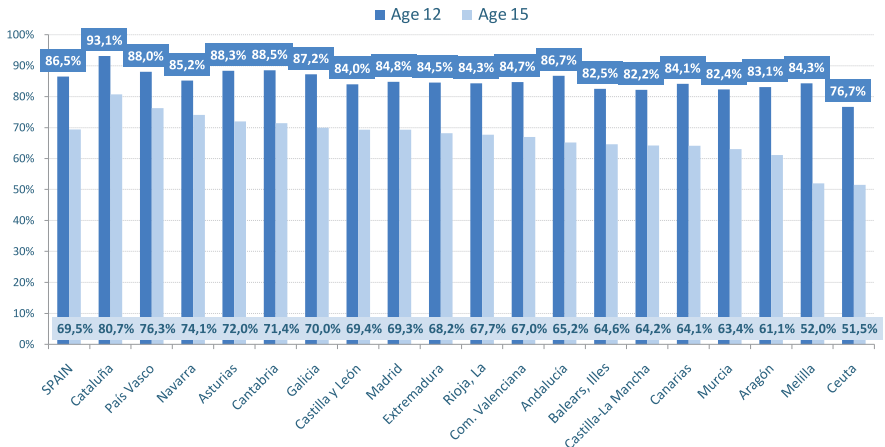
Percentage of repeaters in primary and lower secondary education. EU countries ⁽¹⁾. 2015-16 school year



(1) Data not available for Cyprus, Netherlands, Portugal, Slovak Republic, Sweden and United Kingdom, and for France in ISCED1.

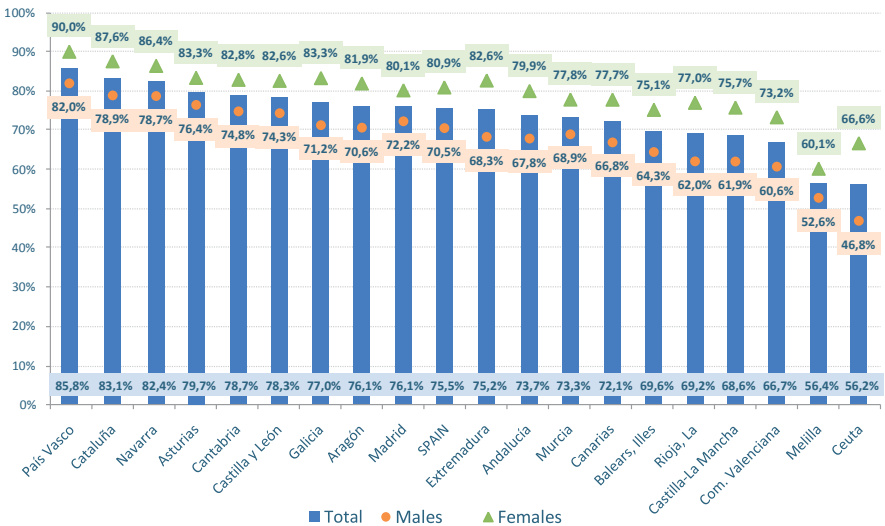
Source: UNESCO Institute for Statistics (UIS) - UOE Questionnaire

Enrolment suitability rate with theoretical age ⁽¹⁾ at 12 and 15, by autonomous community. 2017-2018 school year



(1) Percentage ratio between students of the age considered to be enrolled in the grade that theoretically corresponds to that age or higher and the total enrolment of that age.

Compulsory secondary gross graduation rate ⁽¹⁾ by sex and autonomous community. 2016-2017 school year



(1) Percentage ratio between the compulsory secondary fourth grade students who achieve the diploma of Graduado en ESO and the population aged 15 on January 1st, 2017.

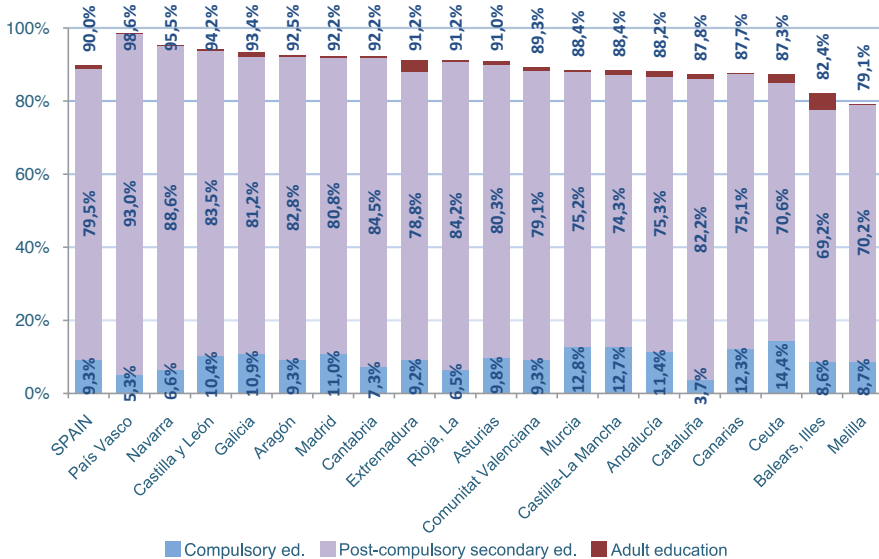
Levels of education

Transition after compulsory school

Net enrolment rates for ages 16 to 18 by sex

| | Total | | Males | | Females | |
|-------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|
| | 2017-2018 | 2012-2013 | 2017-2018 | 2012-2013 | 2017-2018 | 2012-2013 |
| Age 16 | 95,6 | 95,1 | 94,7 | 94,3 | 96,5 | 95,9 |
| Compulsory education | 27,4 | 32,1 | 29,9 | 34,4 | 24,7 | 29,6 |
| Post-compulsory secondary ed. | 67,5 | 62,7 | 63,9 | 59,5 | 71,2 | 66,1 |
| Adult education | 0,7 | 0,3 | 0,8 | 0,4 | 0,5 | 0,2 |
| Age 17 | 90,0 | 90,0 | 88,2 | 88,8 | 91,9 | 91,4 |
| Compulsory education | 9,3 | 12,6 | 10,2 | 13,4 | 8,4 | 11,7 |
| Post-compulsory secondary ed. | 79,5 | 76,2 | 76,7 | 73,9 | 82,5 | 78,7 |
| Tertiary education | 0,1 | 0,0 | 0,1 | 0,0 | 0,1 | 0,0 |
| Adult education | 1,1 | 1,3 | 1,2 | 1,5 | 0,9 | 1,0 |
| Age 18 | 79,7 | 79,5 | 77,4 | 77,7 | 82,1 | 81,3 |
| Compulsory education | 1,3 | 1,2 | 1,4 | 1,4 | 1,2 | 1,1 |
| Post-compulsory secondary ed. | 34,7 | 39,0 | 38,1 | 41,8 | 31,1 | 36,2 |
| Tertiary education | 39,7 | 34,0 | 33,4 | 28,7 | 46,4 | 39,8 |
| Adult education | 4,0 | 5,1 | 4,5 | 5,9 | 3,4 | 4,3 |

Net enrolment rate at age 17 by education stage/type and autonomous community. 2017-2018 school year

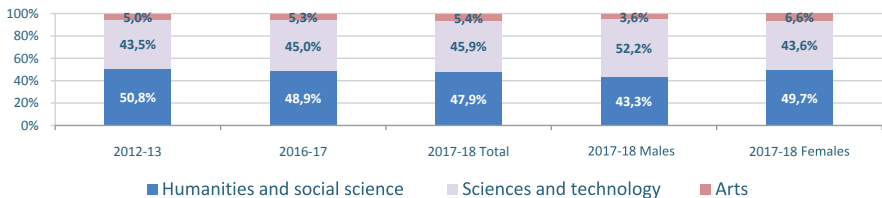


Baccalaureate

Baccalaureate students by autonomous community. 2018-2019 school year

| | Total | Baccalaureate studies requiring classroom attendance | | | Baccalaureate distance ed. |
|-----------------------------|----------------|--|----------------|----------------|----------------------------|
| | | Total | Regular ed. | Adults/evening | |
| TOTAL | 667.426 | 631.779 | 610.586 | 21.193 | 35.647 |
| Andalucía | 135.437 | 123.310 | 118.288 | 5.022 | 12.127 |
| Aragón | 17.009 | 16.296 | 15.860 | 436 | 713 |
| Asturias, Principado de | 12.451 | 11.941 | 11.270 | 671 | 510 |
| Balears, Illes | 13.361 | 12.578 | 12.434 | 144 | 783 |
| Canarias | 35.079 | 30.029 | 30.029 | 0 | 5.050 |
| Cantabria | 7.741 | 7.245 | 7.073 | 172 | 496 |
| Castilla y León | 32.305 | 30.375 | 29.233 | 1.142 | 1.930 |
| Castilla-La Mancha | 28.696 | 27.720 | 26.825 | 895 | 976 |
| Cataluña | 95.730 | 94.085 | 93.010 | 1.075 | 1.645 |
| Comunitat Valenciana | 62.573 | 61.803 | 59.471 | 2.332 | 770 |
| Extremadura | 15.929 | 15.462 | 14.626 | 836 | 467 |
| Galicia | 35.056 | 31.974 | 30.479 | 1.495 | 3.082 |
| Madrid, Comunidad de | 104.589 | 100.084 | 95.285 | 4.799 | 4.505 |
| Murcia, Región de | 25.034 | 23.607 | 22.673 | 934 | 1.427 |
| Navarra, Comunidad Foral de | 9.308 | 9.070 | 8.761 | 309 | 238 |
| País Vasco | 30.425 | 29.932 | 29.375 | 557 | 493 |
| Rioja, La | 3.722 | 3.560 | 3.478 | 82 | 162 |
| Ceuta | 1.434 | 1.279 | 1.138 | 141 | 155 |
| Melilla | 1.547 | 1.429 | 1.278 | 151 | 118 |

Distribution of baccalaureate students by modality (trends and situation by sex)



Percentage of baccalaureate students passing grade. 2016-2017 school year

| | TOTAL | Public | Private | Males | Females |
|--------------|-------|--------|---------|-------|---------|
| First grade | 82,7 | 79,1 | 92,7 | 79,3 | 85,7 |
| Second grade | 81,9 | 78,4 | 91,3 | 79,0 | 84,4 |

Baccalaureate assessment for University access. 2018

| | Enrolled | Pass | % pass/enrolled | | |
|----------------------------------|----------|---------|-----------------|-------|---------|
| | | | Total | Males | Females |
| June | 218.811 | 202.443 | 92,5 | 92,9 | 92,2 |
| September | 41.776 | 30.302 | 72,5 | 73,6 | 71,7 |
| Univ. access exam. - over age 25 | 24.405 | 8.807 | 36,1 | 36,4 | 35,7 |
| Univ. access exam. - over age 45 | 5.522 | 2.349 | 42,5 | 41,4 | 43,6 |

Source: Estadística de la Evaluación del Bachillerato para el acceso a la Universidad. Ministerio de Ciencia, Innovación y Universidades.

Vocational training

Trends in student enrolment in vocational training

| | 2008-2009 | 2013-2014 | 2018-2019 |
|--|----------------|----------------|----------------|
| TOTAL | 486.893 | 698.694 | 838.764 |
| Basic vocational training | - | - | 74.009 |
| Intermediate vocational training (classroom attendance required) | 249.506 | 330.749 | 323.262 |
| Distance intermediate vocational training | 4.010 | 19.501 | 27.558 |
| Advanced vocational training (classroom attendance required) | 223.098 | 315.409 | 353.821 |
| Distance advanced vocational training | 10.279 | 33.035 | 60.114 |

Vocational training students by autonomous community, 2018-2019 school year

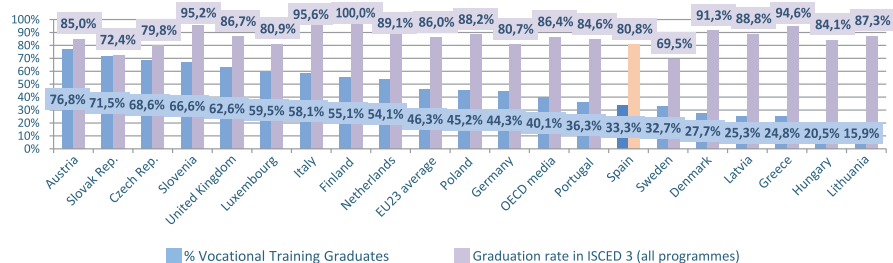
| | Total | Basic voc. training | Intermediate voc. training | | Advanced voc. training | |
|-----------------------------|----------------|---------------------|----------------------------|---------------|------------------------|---------------|
| | | | Classroom | Distance | Classroom | Distance |
| TOTAL | 838.764 | 74.009 | 323.262 | 27.558 | 353.821 | 60.114 |
| Andalucía | 147.036 | 13.055 | 63.052 | 1.169 | 62.380 | 7.380 |
| Aragón | 23.927 | 2.616 | 8.778 | 1.040 | 9.504 | 1.989 |
| Asturias, Principado de | 16.818 | 842 | 5.478 | 1.426 | 7.287 | 1.785 |
| Balears, Illes | 16.173 | 2.013 | 7.223 | 741 | 5.192 | 1.004 |
| Canarias | 40.978 | 3.635 | 12.441 | 3.494 | 15.142 | 6.266 |
| Cantabria | 12.706 | 867 | 4.345 | 940 | 4.588 | 1.966 |
| Castilla y León | 40.322 | 4.406 | 15.032 | 1.558 | 17.005 | 2.321 |
| Castilla-La Mancha | 38.073 | 4.846 | 14.184 | 2.334 | 13.289 | 3.420 |
| Cataluña | 147.259 | 0 | 60.450 | 6.804 | 61.558 | 18.447 |
| Comunitat Valenciana | 97.144 | 11.533 | 41.552 | 0 | 43.375 | 684 |
| Extremadura | 18.809 | 2.275 | 7.298 | 532 | 7.427 | 1.277 |
| Galicia | 50.376 | 4.808 | 18.227 | 2.204 | 21.864 | 3.273 |
| Madrid, Comunidad de | 97.507 | 11.235 | 32.639 | 2.577 | 44.945 | 6.111 |
| Murcia, Región de | 28.097 | 4.094 | 9.915 | 1.491 | 10.950 | 1.647 |
| Navarra, Comunidad Foral de | 10.452 | 1.144 | 4.060 | 266 | 4.069 | 913 |
| País Vasco | 41.765 | 4.609 | 14.543 | 512 | 21.439 | 662 |
| Rioja, La | 6.723 | 1.047 | 2.524 | 170 | 2.279 | 703 |
| Ceuta | 2.612 | 496 | 874 | 300 | 798 | 144 |
| Melilla | 1.987 | 488 | 647 | 0 | 730 | 122 |

Students enrolled in vocational training ⁽¹⁾ by vocational family, sex and form of admission. 2017-2018 school year

| | Basic voc. training | | | Intermediate | | | Advanced | | |
|--|---------------------|-------------|----------------------|----------------|-------------|----------------------|----------------|-------------|----------------------|
| | Total | % Females | % Admissions testing | Total | % Females | % Admissions testing | Total | % Females | % Admissions testing |
| TOTAL | 72.180 | 29,2 | 75,8 | 344.266 | 43,3 | 72,9 | 398.908 | 47,4 | 71,9 |
| Physical and athletic activities | - | - | - | 11.012 | 20,0 | 58,8 | 22.996 | 20,3 | 57,2 |
| Administration | 12.950 | 50,4 | 67,8 | 49.413 | 59,6 | 69,4 | 58.555 | 63,2 | 78,2 |
| Agricultural activities | 4.216 | 18,7 | 87,0 | 7.084 | 14,7 | 81,7 | 6.896 | 19,4 | 79,6 |
| Graphic arts | 538 | 42,2 | 81,2 | 3.449 | 35,8 | 74,1 | 2.228 | 46,3 | 76,8 |
| Crafts | - | - | - | - | - | - | 110 | 45,5 | 100,0 |
| Sales and marketing | 4.309 | 53,7 | 72,5 | 15.626 | 51,7 | 67,3 | 25.626 | 48,4 | 71,0 |
| Building and civil engineering works | 640 | 6,9 | 76,1 | 718 | 21,3 | 91,4 | 3.924 | 30,7 | 93,4 |
| Electricity and electronics | 9.884 | 3,5 | 75,2 | 25.551 | 3,0 | 76,5 | 23.650 | 4,8 | 80,8 |
| Energy and water | - | - | - | 40 | 7,5 | 100,0 | 2.010 | 8,5 | 88,3 |
| Mechanical manufacturing | 4.808 | 2,2 | 68,3 | 11.620 | 3,3 | 75,2 | 9.807 | 9,4 | 72,2 |
| Hospitality and tourism | 6.676 | 38,9 | 81,4 | 18.974 | 37,8 | 83,4 | 22.173 | 56,0 | 82,6 |
| Personal image | 6.123 | 83,1 | 76,6 | 18.212 | 89,7 | 72,4 | 7.865 | 94,1 | 78,0 |
| Communication, audiovisual media | - | - | - | 3.282 | 22,6 | 59,9 | 16.559 | 32,3 | 58,4 |
| Food industries | 398 | 39,7 | 93,7 | 4.515 | 54,2 | 88,6 | 2.321 | 46,1 | 91,9 |
| Extractive industries | - | - | - | 186 | 4,8 | 69,4 | - | - | - |
| Computer science | 11.567 | 17,7 | 78,7 | 32.572 | 7,8 | 78,8 | 47.456 | 11,4 | 75,0 |
| Maintenance and production services | 465 | 5,4 | 62,4 | 11.155 | 2,1 | 84,0 | 12.601 | 13,2 | 85,2 |
| Wood and furniture | 1.694 | 10,4 | 85,4 | 2.253 | 9,0 | 89,5 | 895 | 20,9 | 100,0 |
| Marine and fishing activities | 33 | 0,0 | 100,0 | 1.602 | 6,6 | 92,9 | 1.858 | 9,4 | 95,0 |
| Chemistry | - | - | - | 3.093 | 55,0 | 93,7 | 7.138 | 50,4 | 95,3 |
| Health | - | - | - | 72.908 | 73,2 | 60,7 | 51.282 | 75,0 | 49,0 |
| Safety and environment | - | - | - | 614 | 7,0 | 82,7 | 1.050 | 34,4 | 90,3 |
| Social, cultural and community services | 260 | 72,7 | 26,5 | 21.820 | 85,8 | 85,1 | 58.810 | 87,1 | 72,4 |
| Textiles, garment making and leather/fur | 506 | 60,3 | 87,9 | 1.418 | 81,9 | 84,1 | 1.621 | 85,0 | 81,6 |
| Automobile maintenance | 7.050 | 2,1 | 79,0 | 27.057 | 2,8 | 78,2 | 11.421 | 3,2 | 77,3 |
| Glass and ceramics | 63 | 39,7 | 100,0 | 77 | 79,2 | 100,0 | 56 | 30,4 | 100,0 |
| Non distributed | - | - | - | 15 | 0,0 | 100,0 | - | - | - |

(1) Classroom and distance studies are included.

Upper secondary education (ISCED 3): graduation rates and percentage of vocational training graduates ⁽¹⁾. European Union countries. 2016-2017 school year



(1) Countries with no information available are not included.

(2) Average of the 23 EU countries in the OECD.

Source: Education at a Glance 2019 - OECD

Levels of education

Lifelong learning

Participation in educational activities, by age group and sex. 2018 ⁽¹⁾

| | % Participants | % Parts. in formal ed. ⁽²⁾ | % Parts. in non. formal ed. ⁽²⁾ |
|--|----------------|---------------------------------------|--|
| Youth population (age 16 to 24) | 70,4 | 65,8 | 9,6 |
| Males | 67,8 | 63,3 | 8,9 |
| Females | 73,1 | 68,5 | 10,3 |
| Adult population (age 25 to 64) | 10,5 | 3,6 | 7,1 |
| Males | 9,5 | 3,3 | 6,4 |
| Females | 11,5 | 4,0 | 7,8 |
| Age | | | |
| 25 to 34 | 19,5 | 10,5 | 9,7 |
| 35 to 44 | 11,0 | 3,1 | 8,1 |
| 45 to 54 | 8,2 | 1,7 | 6,7 |
| 55 to 64 | 4,7 | 0,6 | 4,1 |

(1) People in the stated age groups are counted if when interviewed they claimed to have engaged in some kind of formal or non formal educational activity, inside or outside the education system, in the four weeks prior to the survey.

(2) People participating in formal and non-formal education at the same time are counted under both headings.

Source: Encuesta de Población Activa. INE.

Students Enrolled in Adult education ⁽¹⁾. 2018-2019 school year

| | Total | % Public school | % Females ⁽²⁾ |
|---|----------------|-----------------|--------------------------|
| TOTAL | 512.311 | 98,9 | 53,7 |
| Formal education | 230.026 | 98,7 | 54,5 |
| Initial studies | 76.819 | 99,3 | 64,1 |
| Secondary education for adults | 105.746 | 98,2 | 48,1 |
| Preparation for compulsory secondary ed. diploma test | 14.952 | 100,0 | 52,9 |
| Preparation for baccalaureate diploma test | 253 | 100,0 | 49,7 |
| Preparation for vocational training diplomas test | 117 | 100,0 | 73,6 |
| Preparation for university admissions test for adults | 12.885 | 99,1 | 56,0 |
| Preparation for vocational training admissions test | 19.254 | 97,4 | 53,3 |
| Non-formal education | 282.285 | 99,2 | 53,1 |
| Spanish languages for immigrants | 62.004 | 98,1 | 56,9 |
| Other non-formal studies | 220.281 | 99,5 | 51,9 |

(1) Specific adult education conducted within the education system is included, regardless of student age. Enrolment refers to one school year.

(2) 2017-2018 school year.

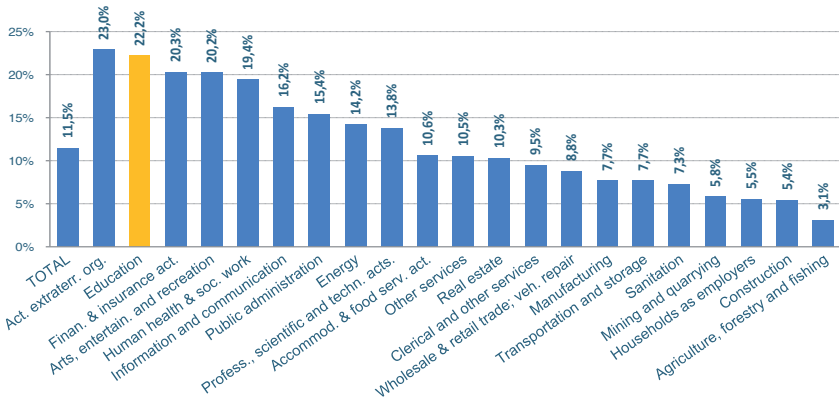
Lifelong Learning (Percentage of population aged 25 to 64 that participates in education and training), European Union countries, 2018

| | Total | Sex | | Ed. Level | | |
|--------------------------|-------------|-------------|-------------|--------------------------|---------------------------|--------------------|
| | | Males | Females | Lower sec. ed. and below | Upper secondary education | Tertiary education |
| EU (28 countries) | 11,1 | 10,1 | 12,1 | 4,3 | 8,8 | 19,0 |
| Austria | 15,1 | 13,7 | 16,5 | 5,6 | 11,2 | 25,7 |
| Belgium | 8,5 | 8,1 | 9,0 | 3,2 | 6,1 | 13,7 |
| Bulgaria | 2,5 | 2,4 | 2,6 | 0,7 | 2,1 | 4,3 |
| Croatia | 2,9 | 2,4 | 3,4 | 0,5 | 2,1 | 6,1 |
| Cyprus | 6,7 | 6,8 | 6,6 | 1,5 | 4,3 | 10,9 |
| Czech Republic | 8,5 | 8,3 | 8,7 | 2,4 | 6,4 | 16,1 |
| Denmark | 23,5 | 19,2 | 27,8 | 14,9 | 21,3 | 29,6 |
| Estonia | 19,7 | 16,2 | 23,2 | 7,4 | 14,7 | 28,8 |
| Finland | 28,5 | 24,7 | 32,4 | 15,6 | 23,8 | 36,4 |
| France | 18,6 | 15,9 | 21,0 | 7,1 | 14,8 | 29,3 |
| Germany | 8,2 | 8,5 | 8,0 | 4,3 | 7,0 | 12,4 |
| Greece | 4,5 | 4,5 | 4,5 | 0,8 | 4,6 | 7,5 |
| Hungary | 6,0 | 5,6 | 6,4 | 2,9 | 4,7 | 11,1 |
| Ireland | 12,5 | 10,3 | 14,6 | 4,4 | 9,3 | 18,1 |
| Italy | 8,1 | 7,6 | 8,6 | 2,0 | 8,8 | 18,7 |
| Latvia | 6,7 | 4,8 | 8,4 | 2,5 | 4,6 | 11,3 |
| Lithuania | 6,6 | 4,9 | 8,3 | 2,4 | 3,3 | 11,4 |
| Luxembourg | 18,0 | 17,6 | 18,4 | 7,3 | 13,5 | 26,3 |
| Malta | 10,8 | 9,3 | 12,4 | 4,1 | 10,8 | 22,6 |
| Netherlands | 19,1 | 18,3 | 20,0 | 9,9 | 18,5 | 25,5 |
| Poland | 5,7 | 5,1 | 6,3 | 1,0 | 2,8 | 12,6 |
| Portugal | 10,3 | 9,8 | 10,8 | 4,7 | 11,2 | 20,7 |
| Romania | 0,9 | 1,0 | 0,9 | .. | 0,9 | 2,2 |
| Slovak Republic | 4,0 | 4,2 | 3,8 | 0,9 | 3,0 | 7,8 |
| Slovenia | 11,4 | 9,4 | 13,5 | 2,8 | 8,5 | 19,5 |
| Spain | 10,5 | 9,5 | 11,5 | 3,7 | 10,8 | 17,6 |
| Sweden | 29,2 | 22,4 | 36,1 | 20,7 | 24,0 | 37,0 |
| United Kingdom | 14,6 | 12,9 | 16,2 | 5,8 | 12,3 | 20,6 |

(1) The methodology used in calculating this indicator has been modified by Eurostat, considering that the "students on holiday" are involved in education.

Source: Labour Force Survey. Eurostat.

Percentage of employees participating in lifelong learning, by economic activity, 2018



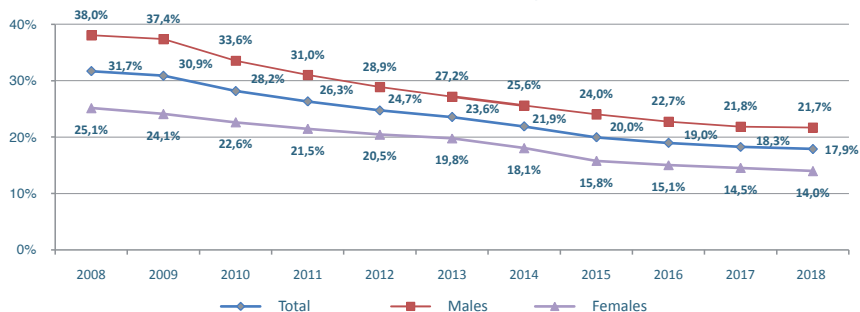
Source: Encuesta de Población Activa. INE.

Educational attainment. Outcomes and returns

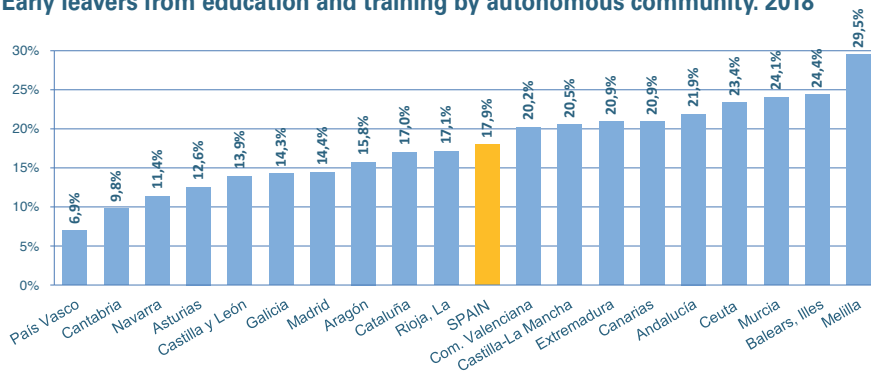
School leaving after compulsory education

Early leavers from education and training: Percentage of the population aged 18 to 24 having attained at most lower secondary education and not being involved in further education or training

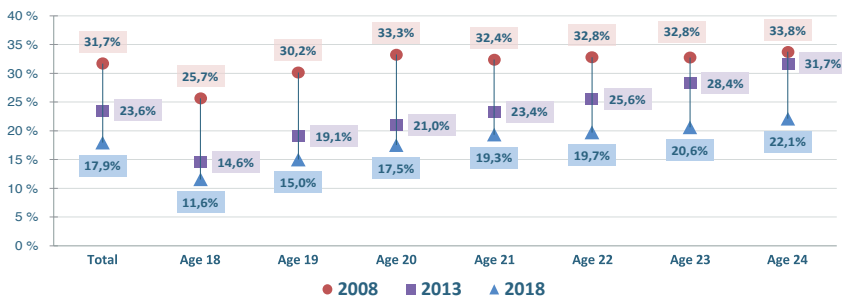
Trends in early leavers from education and training by sex



Early leavers from education and training by autonomous community. 2018



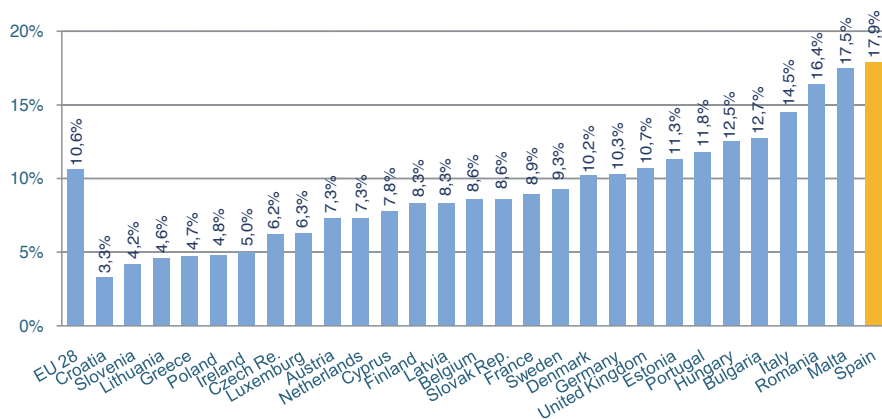
Trends in early leavers from education and training by age



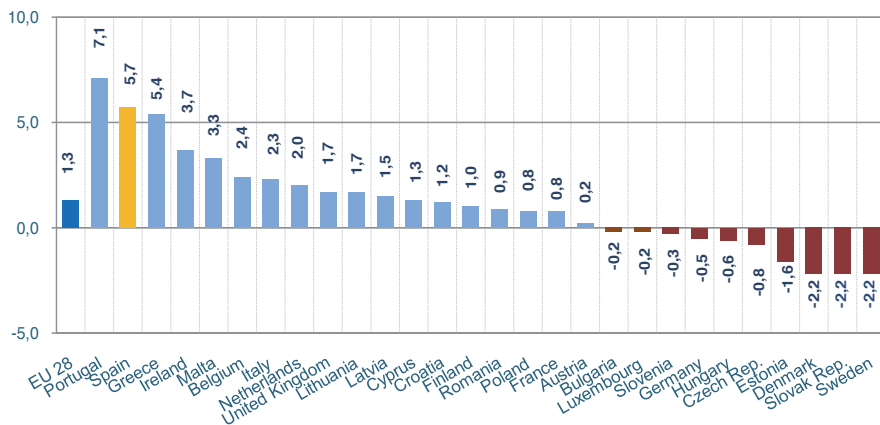
Source: Encuesta de Población Activa. INE. Eurostat methodology.

Educational attainment. Outcomes and returns

Early leavers from education and training by European Union country. 2018



Decrease of early leavers from education and training from 2013 to 2018. European Union countries

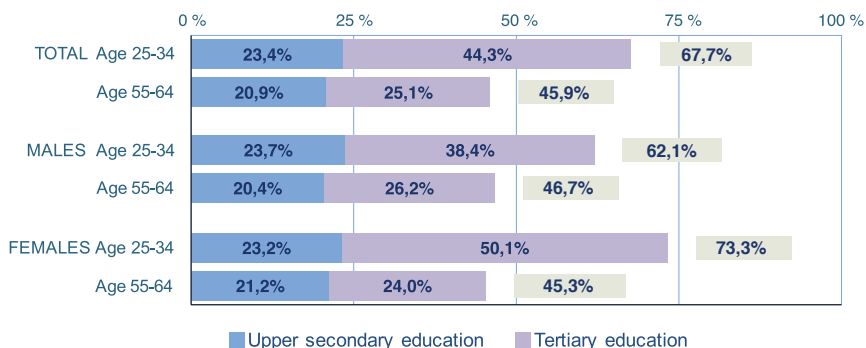


Source: Labour Force Survey. Eurostat.

Educational attainment. Outcomes and returns

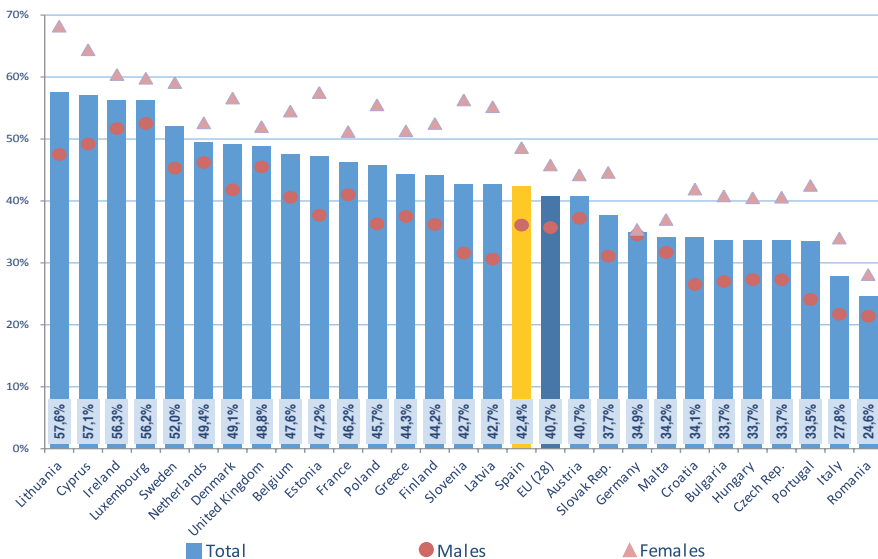
Population with post-compulsory educational attainment

Percentage of the population aged 25-34 and 55-64 with upper secondary or tertiary educational attainment. 2018



Source: Encuesta de Población Activa. INE.

Percentage of the population aged 30-34 with tertiary educational attainment. European Union countries. 2018

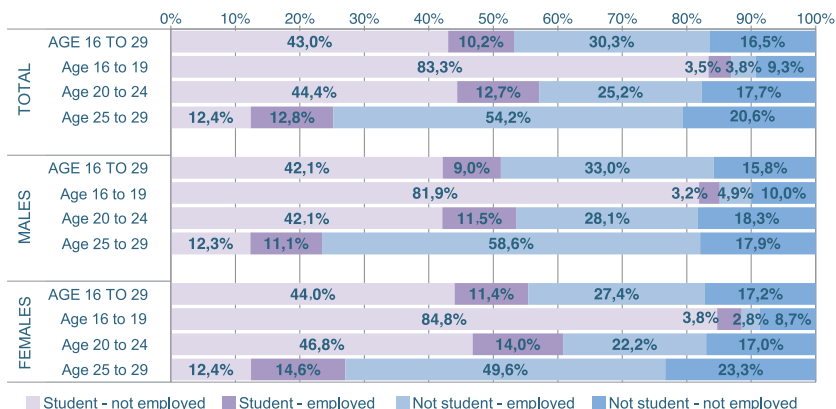


Source: Labour Force Survey. Eurostat.

Educational attainment. Outcomes and returns

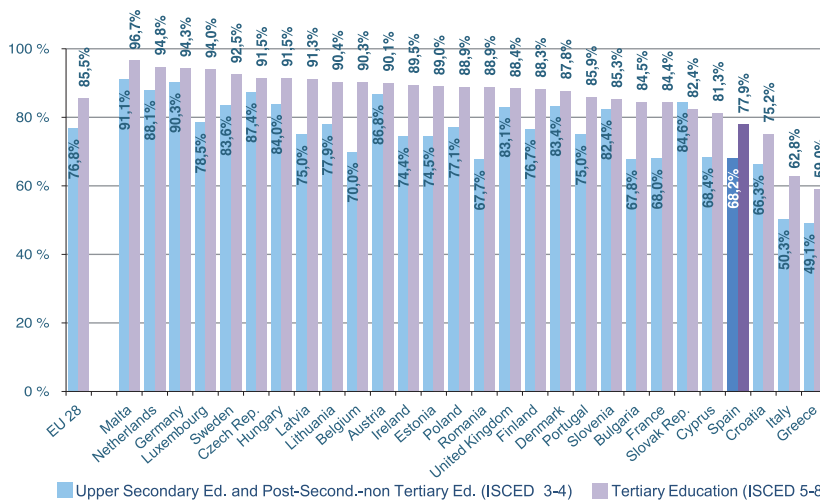
The relationship between education and employment

Young people by educational and labour status, by age group and sex ⁽¹⁾. 2018



(1) A person is considered a student if he or she has engaged in some kind of education (formal or non-formal) in the last four weeks. A Person is considered employed if during the reference week was employed by others, wage-earners, or performed freelance work pursuant, freelance workers
Source: Encuesta de Población Activa. INE.

Employment rates of population aged 20-34 and graduated in the last 3 years ⁽¹⁾, by educational attainment level. EU countries. 2018



(1) Percentage of graduates at upper secondary education, post-compulsory secondary education or tertiary education (CINE 3-8) between 20 and 34 years old, not involved in further education, graduated between 1 and 3 years before, and employed.
Source: Labour Force Survey. Eurostat.

Educational attainment. Outcomes and returns

Activity and unemployment rates of the population aged 25 to 34, by educational attainment

| | Activity rates | | | Unemployment rates | | |
|-----------------------------|----------------|-------------|-------------|--------------------|-------------|-------------|
| | 2008 | 2013 | 2018 | 2008 | 2013 | 2018 |
| TOTAL | 87,8 | 89,1 | 86,5 | 11,7 | 29,1 | 17,6 |
| Primary and lower education | 75,7 | 76,8 | 71,3 | 23,0 | 49,4 | 33,3 |
| Lower secondary education | 86,4 | 89,4 | 87,2 | 15,6 | 36,8 | 23,0 |
| Upper secondary education | 87,8 | 88,3 | 84,4 | 10,9 | 29,2 | 18,0 |
| Tertiary education | 91,2 | 91,7 | 89,5 | 7,9 | 20,8 | 12,4 |

Source: Encuesta de Población Activa. INE.

Distribution of employed population, by occupation and educational attainment. 2018

| | Total | Lower secondary education | Upper secondary education | Tertiary education |
|--|--------------|---------------------------|---------------------------|--------------------|
| TOTAL | 100,0 | 100,0 | 100,0 | 100,0 |
| Business and government administration | 4,1 | 2,2 | 3,6 | 5,9 |
| Technical trades and professions | 17,9 | 0,3 | 1,6 | 40,5 |
| Technical support professions | 10,7 | 4,0 | 11,4 | 15,5 |
| Accounting and administration and others | 10,4 | 4,3 | 13,2 | 13,6 |
| Clerical work, work in services and sales | 22,4 | 27,0 | 34,4 | 12,1 |
| Skilled Agricultural, Forestry and Fishery Workers | 2,3 | 4,6 | 2,1 | 0,7 |
| Craft and Related Trades Workers ⁽¹⁾ | 11,2 | 18,3 | 11,6 | 5,6 |
| Machinery operation and assembly | 7,6 | 13,3 | 8,5 | 2,6 |
| Manual labour | 12,9 | 25,6 | 12,7 | 3,1 |
| Armed forces | 0,6 | 0,4 | 1,0 | 0,5 |

(1) Except machinery operation and assembly.

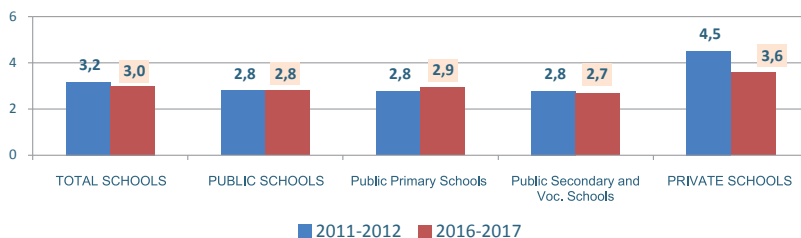
Source: Encuesta de Población Activa. INE.

Relative hourly wage by educational attainment. 2017

| | Total wage earners | | | Wage earners aged 25 to 34 | | |
|-----------------------------|--------------------|--------------|-------------|----------------------------|--------------|-------------|
| | Total | Males | Females | Total | Males | Females |
| TOTAL | 100,0 | 105,9 | 91,9 | 100,0 | 104,7 | 93,7 |
| Primary and lower education | 61,0 | 64,9 | 51,6 | 62,6 | 66,5 | 50,6 |
| Lower secondary education | 73,1 | 78,8 | 60,7 | 75,1 | 80,7 | 63,2 |
| Upper secondary education | 84,0 | 93,9 | 69,6 | 81,1 | 94,0 | 63,2 |
| Tertiary education | 125,1 | 137,1 | 112,9 | 120,9 | 127,4 | 114,3 |

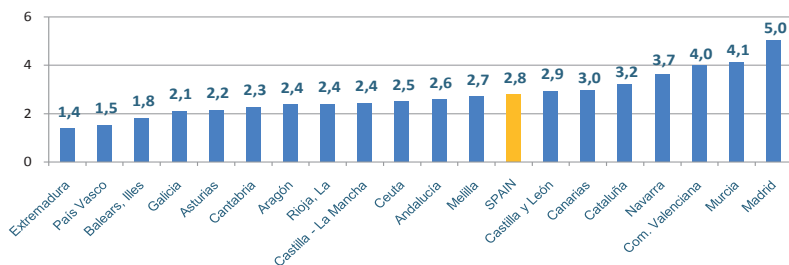
Source: Encuesta de Condiciones de Vida. INE.

Average number of students per computer dedicated to teaching/learning work ⁽¹⁾



(1) They are considered computers dedicated preferably to teachers and to teaching with students.

Average number of students per computer ⁽¹⁾ in public schools, by autonomous community. 2016-2017 school year



(1) They are considered computers dedicated preferably to teachers and to teaching with students.

Percentage of schools with an Internet connection of more than 10 Mb of bandwidth

| | 2016-2017 | 2011-2012 |
|--|-------------|-------------|
| TOTAL | 69,5 | 13,1 |
| PUBLIC SCHOOLS | 65,0 | 10,3 |
| Primary public schools | 60,4 | 7,1 |
| Secondary and vocational training public schools | 77,1 | 19,0 |
| PRIVATE SCHOOLS | 84,1 | 22,7 |

Internet use by children aged 10 to 15 in the three months previous to the interview

| | 2018 | 2013 |
|-------------------------|-------------|-------------|
| % Internet users | 92,8 | 91,9 |
| At school | 67,8 | 64,1 |
| At home | 88,1 | 81,0 |
| Children aged 10 | 85,6 | 86,4 |
| Children aged 15 | 98,7 | 94,1 |

Source: Encuesta sobre equipamiento y uso de tecnologías de información y comunicación en los hogares. INE

Foreign language learning programmes

The study of foreign languages as a subject

Percentage of students who study foreign languages. 2017-2018 school year

| | Total | English | French | Other Languages |
|----------------------------------|-------|---------|--------|-----------------|
| First foreign language | | | | |
| Early childhood ed. second stage | 84,1 | 83,4 | 0,5 | 0,3 |
| Primary education | 100,0 | 99,1 | 0,6 | 0,3 |
| Compulsory secondary education | 100,0 | 98,3 | 1,3 | 0,4 |
| Baccalaureate | 96,6 | 94,6 | 1,6 | 0,4 |
| Second foreign language | | | | |
| Primary education | 20,1 | 0,6 | 18,4 | 1,1 |
| Compulsory secondary education | 42,8 | 1,4 | 36,9 | 4,5 |
| Baccalaureate | 25,1 | 1,4 | 21,7 | 2,1 |

Use of foreign languages as teaching languages

Percentage of students who are experiencing the use of a foreign language as their teaching language. 2017-2018 school year

| | Integrated learning of content and foreign language ⁽¹⁾ | | Other experiences ⁽²⁾ | | Foreign schools | |
|-----------------------------|--|--------------------------------|----------------------------------|--------------------------------|-------------------|--------------------------------|
| | Primary education | Compulsory secondary education | Primary education | Compulsory secondary education | Primary education | Compulsory secondary education |
| TOTAL | 33,2 | 23,8 | 4,2 | 3,4 | 1,4 | 1,2 |
| Andalucía | 34,5 | 33,4 | 0,0 | 0,0 | 1,0 | 0,9 |
| Aragón | 46,8 | 20,0 | 9,2 | 1,8 | 0,0 | 0,0 |
| Asturias, Principado de | 51,8 | 35,0 | 0,8 | 0,3 | 0,7 | 0,5 |
| Balears, Illes | 0,2 | 0,9 | 10,9 | 7,7 | 2,0 | 1,8 |
| Canarias | 45,7 | 22,0 | 1,6 | 1,4 | 2,7 | 2,2 |
| Cantabria | 30,9 | 23,2 | 0,3 | 0,0 | 0,0 | 0,0 |
| Castilla y León | 53,4 | 29,6 | 4,2 | 3,0 | 0,1 | 0,1 |
| Castilla-La Mancha | 38,7 | 23,6 | 3,7 | 0,6 | 0,0 | 0,0 |
| Cataluña | .. | .. | .. | .. | 1,3 | 1,2 |
| Comunitat Valenciana | 1,9 | 1,3 | 6,2 | 6,4 | 2,9 | 2,9 |
| Extremadura | 28,8 | 28,1 | 0,0 | 0,0 | 0,0 | 0,0 |
| Galicia | 30,4 | 12,8 | 17,6 | 11,9 | 0,3 | 0,2 |
| Madrid, Comunidad de | 45,8 | 32,0 | 3,6 | 3,4 | 2,7 | 2,3 |
| Murcia, Región de | 50,8 | 34,7 | 0,9 | 1,1 | 0,8 | 0,7 |
| Navarra, Comunidad Foral de | 29,7 | 3,0 | 0,0 | 17,8 | 0,2 | 0,1 |
| País Vasco | 25,9 | 25,7 | 5,6 | 5,8 | 0,8 | 0,7 |
| Rioja, La | 8,2 | 5,1 | 34,1 | 23,8 | 0,0 | 0,0 |
| Ceuta | 7,7 | 2,2 | 5,3 | 2,6 | 0,0 | 0,0 |
| Melilla | 21,8 | 7,0 | 0,0 | 0,0 | 0,0 | 0,0 |

(1) This includes the range of programmes that guarantee teaching of this type in every grade of each stage of compulsory education (primary school and/or compulsory secondary school) at least and may also include second stage of early childhood education and/or post-compulsory education.

(2) This includes experiences that include the use of a foreign language as the teaching language for one or more areas or subjects other than foreign language class, as a means of gaining a deeper knowledge of the foreign language. These experiences are not generally oriented toward continuing throughout every grade of the compulsory stages and may sometimes even depend on the availability of teaching staff who can participate at the school.

International mobility in education

European Programs

Erasmus+ Programme: Participants and mobility. Call 2019 ⁽¹⁾

| | Projects | Participating staff in mobility | Participating students in mobility | Total amount (thousand euros) |
|---|-----------------------------|---------------------------------|------------------------------------|-------------------------------|
| SCHOOL EDUCATION ⁽²⁾ | 1.466 | 10.185 | 19.236 | 42.297,5 |
| Staff mobility (key action 1) | 504 | 4.572 | - | 8.971,7 |
| Strategic partnerships between schools (key action 2) ⁽³⁾ | 918 | 5.613 | 19.236 | 25.433,6 |
| Strategic partnerships toward Primary Education (key action 2) | 44 | - | - | 7.892,2 |
| VOCATIONAL TRAINING ⁽⁴⁾ | 539 | 2.210 | 8.769 | 41.299,7 |
| Staff and students mobility (key action 1) | 493 | 1.771 | 8.464 | 33.413,9 |
| Strategic partnerships toward Vocational Training (key action 2) | 46 | 439 | 305 | 7.885,7 |
| HIGHER EDUCATION ⁽⁵⁾ | 1.200 ⁽⁹⁾ | 10.177 | 54.586 | 134.012,3 |
| Student mobility for studies between programme countries ⁽⁶⁾ (key action 1) | 221 | - | 38.745 | 78.234,1 |
| Student mobility for traineeships between programme countries ⁽⁶⁾ (key action 1) | 977 | - | 12.562 | 16.829,3 |
| Staff mobility for teaching between programme countries (key action 1) | 262 | 3.255 | - | 3.387,1 |
| Staff mobility for training between programme countries (key action 1) | 822 | 3.450 | - | 3.643,6 |
| Student mobility for studies between programme and partner countries ⁽⁷⁾ (key action 1) | 71 | - | 3.163 | 15.296,7 |
| Student mobility for traineeships between programme and partner countries ⁽⁷⁾ (key action 1) | 17 | - | 116 | 411,6 |
| Staff mobility for teaching between programme and partner countries ⁽⁷⁾ (key action 1) | 73 | 2.049 | - | 4.694,8 |
| Staff mobility for training between programme and partner countries ⁽⁷⁾ (key action 1) | 85 | 1.423 | - | 3.241,6 |
| Strategic partnerships in the field of Higher Education (key action 2) | 31 | - | - | 8.273,5 |
| ADULT EDUCATION | 149 | 863 | - | 8.805,9 |
| Staff mobility (key action 1) | 102 | 863 | - | 1.693,3 |
| Strategic partnerships toward Adult Education ⁽⁸⁾ (key action 2) | 47 | - | - | 7.112,6 |
| TOTAL | 2.154 | 23.435 | 63.355 | 226.415,4 |

(1) Provisional data from the initial allocation of funds for the call 2019.

(2) Organizations and individuals from the countries of the Program in the field of early childhood, primary and secondary education can take part.

(3) Estimated values, pending resolution of the process at European level.

(4) Organizations and individuals from the countries of the Program in the field of basic and intermediate vocational training can participate.

(5) Organizations and individuals from all over the world in the field of advanced vocational training, university education and advanced arts can take part.

(6) It includes MCIU co-funding amounting to 29 million euros.

(7) It includes MCIU co-funding amounting to 1 million euros (Latin America region).

(8) Organizations and individuals from the countries of the Program in the field of adult education can take part.

(9) Total is not the sum of the different actions, since one institution (project) can take part in more than one action.

Note: See the programme definitions in the Explanatory Notes.

Source: Servicio Español para la Internacionalización de la Educación (SEPIE). Ministerio de Ciencia, Innovación y Universidades

☞ The sources of data used in this publication are explained below:

- Most of the information in “Students”, “Teachers”, “Schools”, “Levels of education” and “Information and communication technology in education” is drawn from statistics on non-university education prepared by the Unit of Statistics and Studies (General Technical Secretariat- MEFP) under a statistical cooperation framework with the autonomous communities through the Education Sector Conference. Data are generally drawn from the definitive results of several school years, the 2018-2019 data are preliminary and 2019-2020 are estimates. These statistical sources are not expressly cited in the tables presented here.
- The rest of the sources used are mentioned at footnotes, especially in “Investment in education”, “The social dimension of education: scholarships and student aids”, “Educational attainment, outcomes and returns”, “Foreign language learning programmes” and “International educational mobility”.

☞ Different school and calendar years are used in the sections of the publication, depending on the information available. Forecasts of the basic variables (students, schools and scholarships) for 2019-2020 have been made. For the rest of the information, the latest available statistical data have been used. For trends data, five and ten-year comparisons are generally presented, together with comparisons with the previous school year. Note that for the Statistics on Information and Communication Technology in Schools, the results of the 2016-2017 school year are maintained, since the following ones, corresponding to the 2018-2019 course, are not yet available.

☞ This publication does not take university education into account, except in sections concerning the education system as a whole (e.g. investment in education, scholarships and aid, data on population educational attainment level).

☞ Trends on “Public expenditure on education” are presented in two columns, with financial chapters included and excluded. Data excluding financial chapters leave out a spending component that introduces a high degree of fluctuation in the series that hampers analysis of the development of real expenditure on education and its associated indicators. It also enables the presentation of figures more in line with international indicators, since the international education statistics methodology shared by the OECD, Eurostat and UNESCO does not take into account the financial expenses that Spain classifies into chapters 3, 8 and 9 when recording public expenditure on education.

☞ Net enrolment rates are defined as the ratio between the number of students of a certain age or age group that is enrolled for the studies at issue and the total population of that age or age group. The following programmes from the Education System are included for the calculation of rates: non-university General Education System programmes, University education, Professional studies of Music and Dance (students aged 16 and over), Vocational training in Arts and Design, Higher studies in Arts and Design, Advanced training in Languages (students of 16 and more), Sport studies of the Specialised Education System and Initial and Secondary education for adult people. The source of *population data is Cifras de Población of INE.*

☞ Activity rates are defined as the percentage of the population aged 16 or over that meets the conditions for inclusion among employed or unemployed people. Unemployment

rates are defined as the percentage of active population that is not employed, seeking a job and available for working.

✎ Annual wage indexes are calculated considering the average annual wage of total population (men and women as a whole) to be equal to 100, and all other wages are expressed as ratio to this average.

✎ Educational activity conducted by the Ministry of Education and Vocational Training abroad (see page 7) is designed to address the needs of the Spanish population residing abroad and to promote and spread Spanish language and culture in other countries. This activity covers the following:

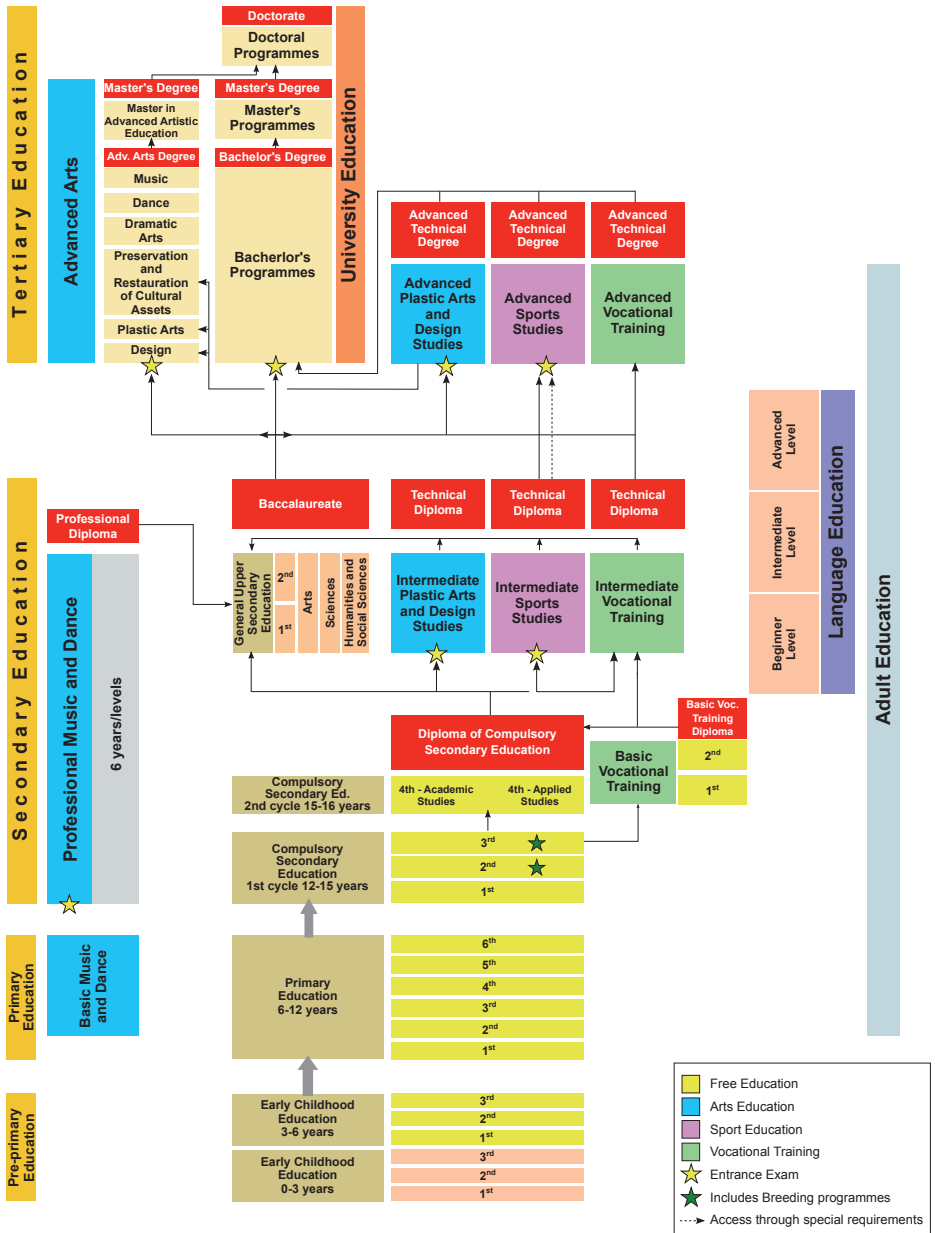
- *Schools owned by the Spanish government*, whose objective is to provide services for Spanish people residing outside Spain and to extend Spanish language and culture and our education system in the countries where the schools are located.
- *Co-owned schools*, where the Spanish government is one of the owners and an integrated curriculum is taught to students who obtain a double certificate.
- *Spanish sections in schools owned by other countries*, where certain areas of learning from the Spanish education system are taught to Spanish and foreign students.
- *Spanish sections in European schools*, where the regulated content of the schools' specific programme is taught in the Spanish language.
- *Spanish language and culture groups*, which are specific programmes for the children of Spanish people residing abroad.
- *Schools under agreements* enabling Latin-American and Spanish students residing outside Spain to obtain the academic certificates of their place of residence and Spanish academic certificates, by adding supplementary studies in Spanish language, Literature, and Geography and History. The teachers at these schools can also improve their own training and personal knowledge.
- *Bilingual sections in schools owned by other countries*, where part of the curriculum is taught in Spanish and Spanish civilization and culture are included.
- *International Spanish Academies (ISA)* in non-university schools in the United States and Canada that teach an integrated curriculum of language and content in which Spanish is the teaching language.

✎ *International educational mobility* section (see page 35) presents information from the Erasmus+ program (2014-2020). It is the European Union programme for education, training, youth and sport and is based on the principle that education, training and non-formal learning are key to job creation and improving European competitiveness. Actions managed from the national agencies in a decentralized way in the fields of education and training are the following (Call 2019):

- *Mobility of people based on learning* (Key action 1):
 - Staff mobility, especially teachers, trainers and managers in all sectors of education and training (school education, vocational education and training, higher education and adult education).

- Mobility of students of vocational training and higher education.
- *Cooperation for innovation and exchange of good practices* (Key action 2):
 - Strategic partnerships between organizations of education, training and other relevant actors.
- 📎 Some sections of this document also present data on the situation of education in Spain within the European framework, as published fundamentally by Eurostat and calculated using the international methodology.
- 📎 This information is presented using the education levels established in ISCED 2011 (International Standard Classification of Education 2011):
 - ISCED 0: Early childhood education
 - ISCED 1: Primary education
 - ISCED 2: Lower secondary education
 - ISCED 3: Upper secondary education
 - ISCED 4: Post-secondary non-tertiary education
 - ISCED 5: Short-cycle tertiary education
 - ISCED 6: Bachelor's or equivalent level
 - ISCED 7: Master's or equivalent level
 - ISCED 8: Doctoral or equivalent level
- 📎 The symbols used in this publication are:
 - «..» Data not available.
 - «-» Null value.
 - «X» Data included under another heading.

Structure of the Spanish Education System





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DE ESPAÑA

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DE EDUCACIÓN
Y FORMACIÓN PROFESIONAL