

Facts and figures 2024/2025 School year

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Facts and figures. 2024/2025 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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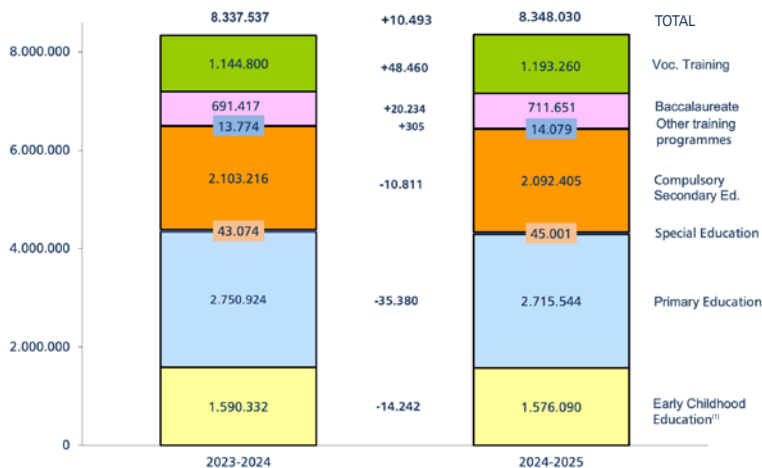
Facts and figures

2024/2025 School year

Students	5
Investment in education.....	12
The social dimension of education: scholarships and student grants.....	14
Teachers.....	16
Schools	19
Levels of education.....	20
Educational attainment. Outcomes and returns	31
Information and communication technology in education and training	36
Foreign language learning.....	39
Educational action abroad	40
International mobility in education	41
Explanatory Notes	42
Structure of the spanish education system.....	45

Forecast students. 2024-2025 school year

Forecast students in non-university general education for the 2024-2025 school year



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

Variation in the number of students in non-university general education compared with the previous school year, by education level/programme

	Forecast	Change over previous school year	
	2024-2025	Absolute	%
TOTAL	8,348,030	10,493	0,1
Early childhood education	1,576,090	-14,242	-0,9
Early childhood education, first cycle ⁽¹⁾	491,307	7,251	1,5
Early childhood education, second cycle	1,084,783	-21,493	-1,9
Primary education	2,715,544	-35,380	-1,3
Special education	45,001	1,927	4,5
Compulsory secondary education	2,092,405	-10,811	-0,5
Baccalaureate	711,651	20,234	2,9
Baccalaureate - face to face education	688,300	20,256	3,0
Baccalaureate - distance education	23,351	-22	-0,1
Vocational training	1,193,260	48,460	4,2
Basic vocational training	82,475	685	0,8
Intermediate vocational training ⁽²⁾	471,735	16,266	3,6
Advanced vocational training ⁽²⁾	631,717	30,303	5,0
Specialization courses for Intern. and Advan. graduates	7,333	1,206	19,7
Other training programmes	14,079	305	2,2

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

(2) Face to face education and distance learning students are included. Students in distance education have been estimated at 66.650 students on intermediate level and 168.020 on advanced level.

Students

Students in the non-university education by sex and school type. 2023-2024 school year

	Sex			Owned/financed by		
	Students	% Males	% Females	% Public	% Gov. dep. private inst. ⁽¹⁾	% Indep. private inst. ⁽¹⁾
General education system	8.337.537	51,5	48,5	66,9	24,4	8,8
Early childhood education	1.590.332	51,5	48,5	63,3	25,4	11,3
Early childhood education, first cycle ⁽²⁾	484.056	51,9	48,1	53,7	17,9	28,4
Early childhood education, second cycle	1.106.276	51,4	48,6	67,5	28,7	3,9
Primary education	2.750.924	51,5	48,5	67,8	28,2	4,0
Special education	43.074	66,7	33,3	63,8	36,0	0,2
Compulsory secondary education	2.103.216	51,5	48,5	67,0	29,0	4,0
Baccalaureate	691.417	46,3	53,7	72,3	10,8	16,9
Baccalaureate - face to face education	668.044	46,2	53,8	71,4	11,1	17,4
Baccalaureate - distance education	23.373	49,2	50,8	97,3	0,0	2,7
Vocational training	1.144.800	53,5	46,5	66,2	13,0	20,9
Basic vocational training (face to face education)	81.790	69,8	30,2	76,6	23,3	0,2
Interm. vocational training (face to face education)	392.185	57,3	42,7	72,2	19,4	8,4
Adv. vocational training (face to face education)	443.891	54,7	45,3	70,0	11,9	18,1
Specialization courses for Interm. and Advan. Graduates	6.127	83,6	16,4	93,6	3,1	3,4
Distance vocational training	220.807	37,5	62,5	43,1	0,0	56,9
Other training programmes	13.774	67,5	32,5	73,2	26,8	0,0
Specialised education system	734.243	39,9	60,1	90,1	-	9,9
Arts and design	32.799	30,6	69,4	85,7	-	14,3
Intermediate vocational training	3.896	37,9	62,1	88,7	-	11,3
Advanced vocational training	15.115	29,7	70,3	94,8	-	5,2
Higher studies	13.788	29,6	70,4	74,8	-	25,2
Music	321.299	46,6	53,4	84,3	-	15,7
Elementary education	41.017	45,5	54,5	90,4	-	9,6
Professional education	44.975	47,7	52,3	90,6	-	9,4
Higher studies	9.303	56,8	43,2	72,0	-	28,0
Non-formal studies ⁽³⁾	226.004	46,2	53,8	82,4	-	17,6
Dance	31.256	7,3	92,7	68,2	-	31,8
Elementary education	4.029	6,7	93,3	75,9	-	24,1
Professional education	4.804	10,9	89,1	82,8	-	17,2
Higher studies	945	17,5	82,5	92,9	-	7,1
Non-formal studies ⁽³⁾	21.478	6,2	93,8	62,5	-	37,5
Drama	2.902	30,3	69,7	79,4	-	20,6
Master in arts	932	51,7	48,3	41,7	-	58,3
Official schools of languages	333.967	36,2	63,8	100,0	-	0,0
Sport studies	11.088	81,7	18,3	39,3	-	60,7
Formal for Adult Education	199.187	43,8	56,2	97,0	-	2,3
Non-formal for Adult Education	338.054	31,3	68,7	99,5	-	0,9

(1) The distribution of private education with and without government financing is estimated on the basis of data for the 2022-2023 school year.

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

(3) Education not leading to certificate, provided in schools regulated by the education authorities.

Students by autonomous community

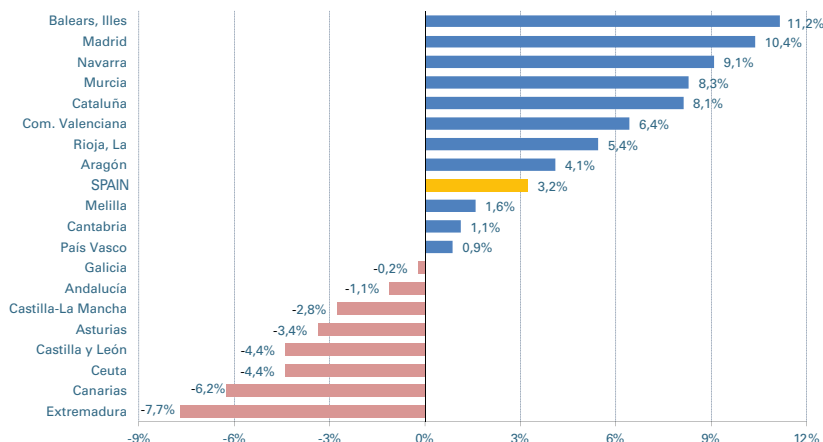
Distribution of students in non-university general education by autonomous community. 2023-2024 school year

	Total	1st. cycle early childhood educ.	2nd. cycle early childhood educ.	Primary education	Special education	Compulsory secondary education	Baccalaureate	Basic and intermediate voc. Training ⁽¹⁾	Advanced vocational training ⁽²⁾	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	19,1	22,4	19,2	18,9	22,9	19,4	19,5	17,5	17,4	4,1
Aragón	2,7	2,3	2,7	2,8	2,6	2,7	2,5	2,7	2,5	4,7
Asturias, Principado de	1,6	0,9	1,6	1,6	1,2	1,7	2,0	1,6	1,5	0,1
Balears, Illes	2,4	2,2	2,7	2,5	2,3	2,4	2,1	2,2	1,3	1,0
Canarias	4,0	2,3	3,8	3,9	6,7	4,1	5,1	4,0	4,4	3,5
Cantabria	1,1	0,8	1,1	1,1	1,4	1,1	1,2	1,3	1,3	1,6
Castilla y León	4,2	4,2	4,1	4,2	3,4	4,2	4,5	4,4	3,7	0,0
Castilla-La Mancha	4,4	3,6	4,5	4,5	3,4	4,5	4,4	4,3	3,6	1,3
Cataluña	17,0	15,5	16,9	16,6	14,3	16,7	15,0	18,7	21,5	58,3
Comunitat Valenciana	11,0	10,3	11,1	11,1	11,0	11,2	9,8	12,3	10,2	4,8
Extremadura	2,0	1,9	2,1	2,1	1,5	2,1	2,2	2,2	1,7	1,6
Galicia	4,8	5,5	4,5	4,7	3,0	4,7	5,2	5,2	5,6	1,8
Madrid, Comunidad de	15,1	18,0	14,8	15,0	14,6	14,6	15,7	13,3	15,9	10,7
Murcia, Región de	3,7	2,6	4,0	3,9	4,6	3,8	3,8	3,6	3,0	3,9
Navarra, Com. Foral de	1,4	1,2	1,5	1,5	1,9	1,4	1,3	1,3	1,1	1,9
Pais Vasco	4,4	5,3	4,3	4,4	4,1	4,3	4,7	4,0	4,1	0,0
Rioja, La	0,7	0,8	0,7	0,7	0,5	0,7	0,6	0,8	0,7	0,2
Ceuta	0,2	0,1	0,2	0,2	0,3	0,2	0,2	0,4	0,2	0,3
Melilla	0,2	0,2	0,3	0,3	0,3	0,2	0,2	0,3	0,2	0,2

(1) Includes students of Specialization courses for Intermediate VET graduates.

(2) Includes students of Specialization courses for Advanced VET graduates.

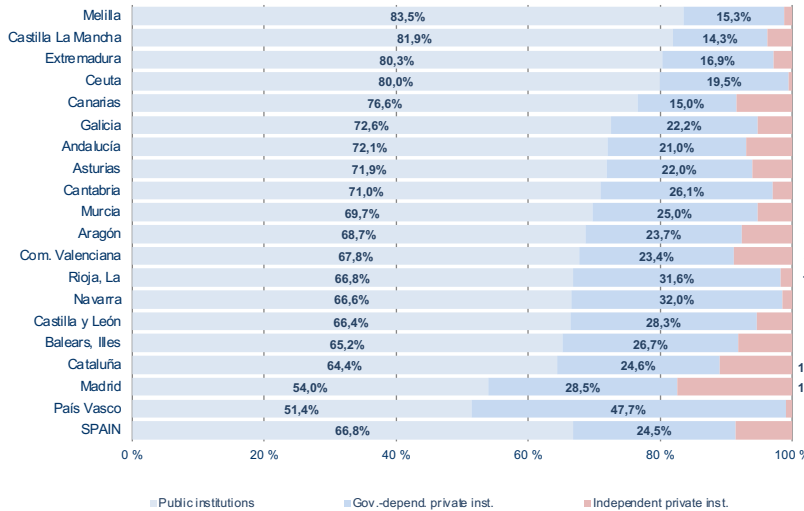
Percentage variation of students in non-university general education between the 2013-2014 and the 2023-2024 school year, by autonomous community



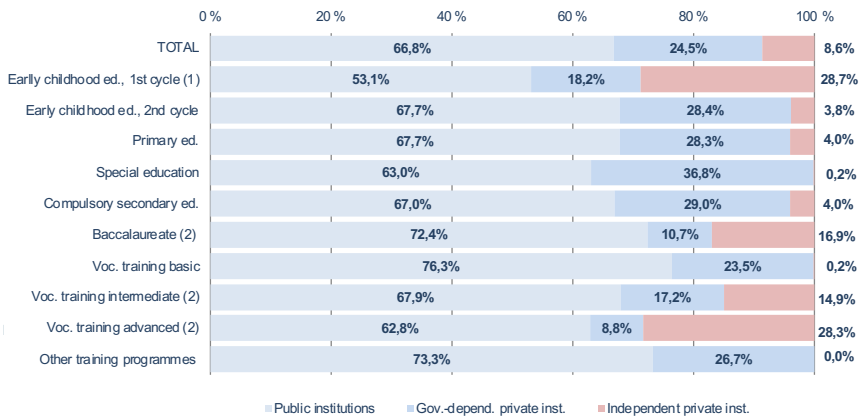
Students

Public and private institutions

Distribution of students in non-university general education by school type and autonomous community. 2022-2023 school year



Distribution of students in non-university general education by school type and education level/programme. 2022-2023 school year



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

(2) Considering both face and face education and distance learning.

Specific educational support needs

Percentage of students with special educational needs ⁽¹⁾. 2022-2023 school year

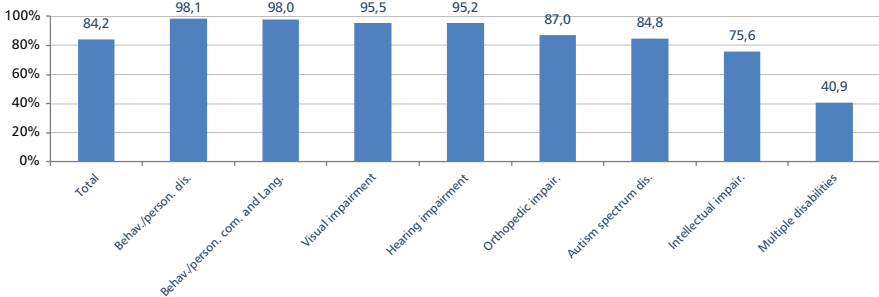
	Total ⁽²⁾	Early childhood education	Primary education	Compulsory secondary education	Baccalaureate	Vocational training	Other training programmes
Special Educational Needs							
TOTAL	3,3	2,0	3,5	2,9	0,8	2,0	46,0
Public Institutions	3,6	2,4	4,0	3,2	0,9	2,1	45,1
Government - Dependent private education	3,2	1,7	2,6	2,6	0,6	2,7	48,5
Independent private education	0,7	0,3	0,7	0,7	0,6	1,1	-
Males	4,4	2,8	4,9	4,0	1,2	2,5	43,1
Females	2,0	1,2	2,0	1,8	0,5	1,4	52,0
Other Specific Needs ⁽³⁾							
TOTAL	8,7	5,3	11,2	12,1	3,3	3,3	50,6
Public Institutions	9,8	6,6	12,9	13,1	3,2	3,3	48,8
Government - Dependent private education	7,9	4,3	8,4	11,1	3,3	4,3	55,6
Independent private education	2,2	0,3	2,7	3,9	3,9	1,9	-
Males	9,8	6,2	12,6	13,6	4,2	3,8	47,8
Females	7,5	4,3	9,8	10,6	2,6	2,6	56,4

(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.

(3) See in Explanatory Notes the specific needs considered in this category.

Percentage of students with special educational needs in an inclusive setting by type of disability. 2022-2023 school year

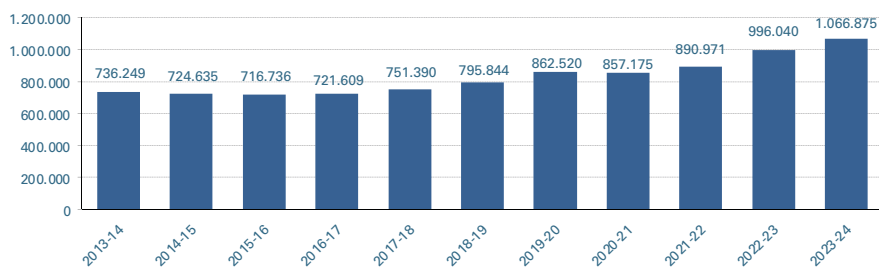


Students

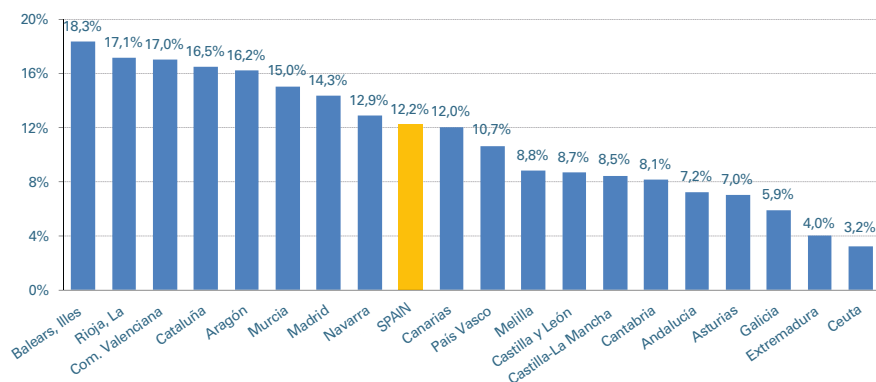
Foreign students

Trends in foreign students. Non-university education system

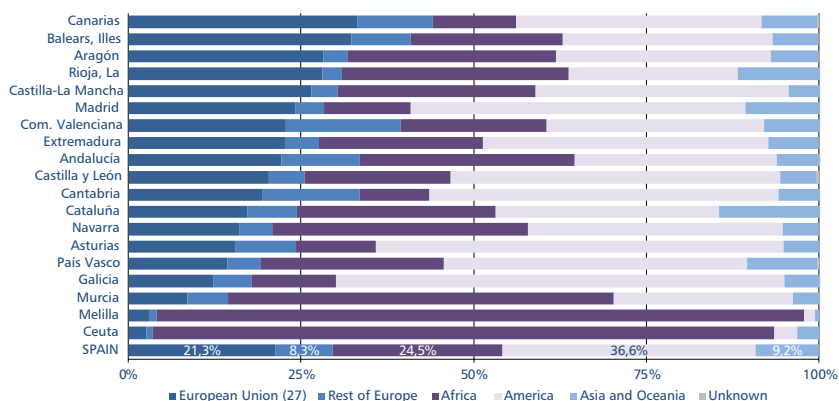
	2013-14	2018-19	2022-23	2023-24
TOTAL	736.249	795.844	996.040	1.066.875
General education system	710.049	758.850	952.813	1.018.232
Early childhood education	153.776	159.998	175.896	176.741
Primary education	246.735	308.930	382.706	402.351
Special education	4.027	4.497	6.001	6.725
Compulsory secondary ed.	191.777	174.950	240.894	267.027
Baccalaureate	48.716	42.974	48.558	50.781
Basic vocational training	-	10.053	12.521	13.324
Intermediate vocational training	30.972	29.211	39.752	45.774
Advanced vocational training	17.585	25.033	42.429	51.145
Initial vocational qualification programmes	16.461	-	-	-
Other training programmes	-	3.204	4.056	4.364
Specialised education system	26.200	36.994	43.227	48.643



Percentage of foreign students by autonomous community. Non-university general education system. 2023-2024 school year



Distribution of foreign students by geographic origin. Non-university education system. 2023-2024 school year (in percentage)



Distribution of total and foreign students by school ownership/financing. Non-university general education system. 2022-2023 school year

	% Public Institutions		% Gov-Dep. private institutions		% Indep. private institutions	
	Total students	Foreign students	Total students	Foreign students	Total students	Foreign students
TOTAL	66,8	75,7	24,5	16,5	8,6	7,8
Andalucía	72,1	79,4	21,0	9,6	7,0	11,1
Aragón	68,7	79,7	23,7	18,0	7,6	2,2
Asturias, Principado de	71,9	79,8	22,0	16,7	6,1	3,5
Balears, Illes	65,2	68,1	26,7	18,4	8,1	13,5
Canarias	76,6	85,5	15,0	6,4	8,4	8,1
Cantabria	71,0	73,3	26,1	25,5	2,9	1,2
Castilla y León	66,4	78,5	28,3	18,6	5,3	2,9
Castilla-La Mancha	81,9	90,9	14,3	7,7	3,7	1,5
Cataluña	64,4	71,6	24,6	19,6	11,0	8,8
Comunitat Valenciana	67,8	78,9	23,4	11,9	8,9	9,1
Extremadura	80,3	87,3	16,9	11,5	2,8	1,2
Galicia	72,6	78,1	22,2	19,1	5,3	2,8
Madrid, Comunidad de	54,0	68,5	28,5	20,9	17,4	10,6
Murcia, Región de	69,7	87,1	25,0	10,8	5,3	2,1
Navarra, Comunidad Foral de	66,6	83,1	32,0	16,2	1,5	0,8
Pais Vasco	51,4	66,1	47,7	33,2	0,9	0,6
Rioja, La	66,8	78,9	31,6	20,0	1,7	1,1
Ceuta	80,0	84,0	19,5	16,0	0,6	0,0
Melilla	83,5	94,9	15,3	4,5	1,2	0,6

Investment in education

Public expenditure on education⁽¹⁾

Year	Financial chapters included ⁽²⁾ (€ million)	Financial chapters not included ⁽²⁾ (€ million)
2014	44.789,3	44.461,7
2015	46.597,8	46.262,4
2016	47.609,6	47.219,9
2017	49.416,9	48.938,7
2018	50.685,3	50.455,0
2019	53.111,0	52.856,0
2020	55.175,6	54.970,5
2021	59.772,9	59.567,1
2022 ⁽³⁾	63.380,6	63.067,5
2023 ⁽⁴⁾	67.701,7	67.503,2
2024 ⁽⁴⁾	70.138,9	69.929,3

(1) This refers to total expenditure on education (expended budget) by all government authorities and agencies, including universities.

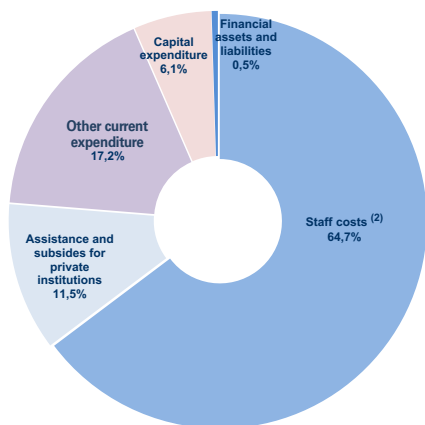
(2) The financial chapters are chapters 3 (financial expenses of continuing operations), 8 and 9 (financial assets and liabilities of capital operations). See Explanatory Notes.

(3) Provisional data.

(4) Estimated figures for 2023 based on the available executed budgets and for 2024 based on initial budgets.

Source: Estadística del Gasto Público en Educación. Ministerio de Educación, Formación Profesional y Deportes

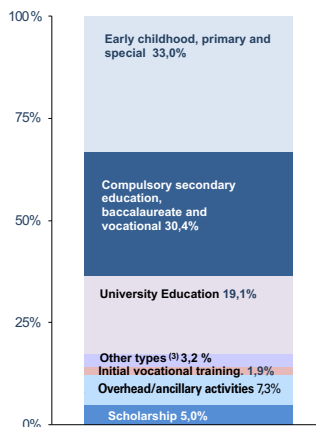
Distribution of public expenditure on education ⁽¹⁾ by economic nature. 2022



(1) Financial chapters included.

(2) Imputed social contributions are included.

Distribution of public expenditure on education ⁽¹⁾ by activity. 2022



(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. 2021

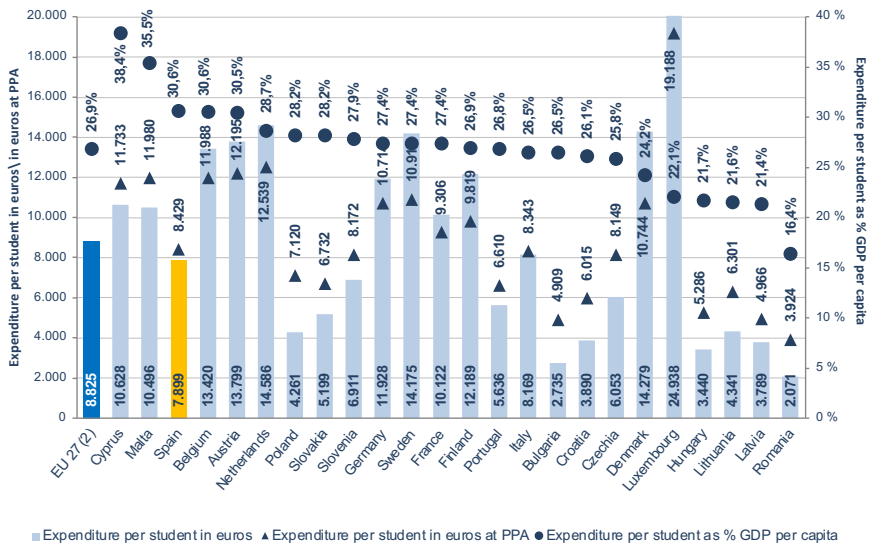
	In euros at PPA	% GDP per capita ⁽¹⁾
TOTAL⁽²⁾	7.899	30,6
Early childhood education (ISCED 0)	6.725	26,1
Primary education (ISCED 1)	6.619	25,7
Lower secondary education (ISCED 2)	8.057	31,2
Upper secondary and post-secondary non-tertiary education (ISCED 3-4)	8.716	33,8
Tertiary education (ISCED 5-8)	9.945	38,5

(1) Provisional data % GDP per capita.

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

Source: Eurostat. The expenditure per student in relation to GDP per capita has been calculated based on GDP per capita data published by Eurostat 15/07/2024

Annual expenditure per student in public institutions of education⁽¹⁾ and as percentage of GDP per capita. European Union Countries. 2021



Note: Data not available for Estonia, Greece and Ireland.

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

(2) Data not available Expenditure per student in euros at PPA.

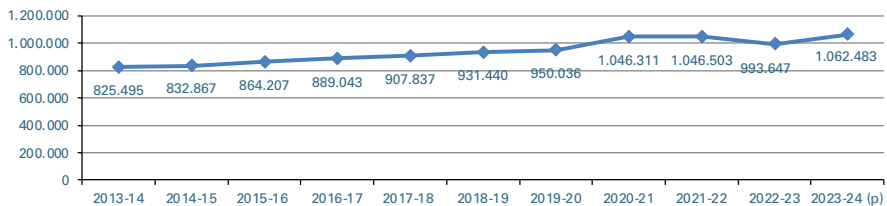
Source: Eurostat. The expenditure per student in relation to GDP per capita has been calculated based on GDP per capita data published by Eurostat 19/07/2024

The social dimension of education: scholarships and student grants

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

	Initial budget				Executed Budget	
	Total	Annual rate change	University and non-university scholarships and student grants	Fee compensation for scholarship students and for students from 3-child families	Total	Annual rate change
2014	1.411.024,6	-	1.060.360,1	350.664,5	1.446.131,0	-
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	1.542.334,5	1,1%
2020 ⁽²⁾	1.470.326,2	0,0%	1.152.252,6	318.073,6	1.644.722,4	6,6%
2021	1.984.326,2	35,0%	1.534.526,2	449.800,0	2.060.677,9	25,3%
2022	2.084.326,2	5,0%	1.584.526,2	499.800,0	2.536.452,8	23,1%
2023	2.474.326,2	18,7%	1.957.526,2	516.800,0	2.563.597,0	1,1%
2024 ⁽²⁾	2.474.326,2	0,0%	1.957.526,2	516.800,0	..	..

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



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

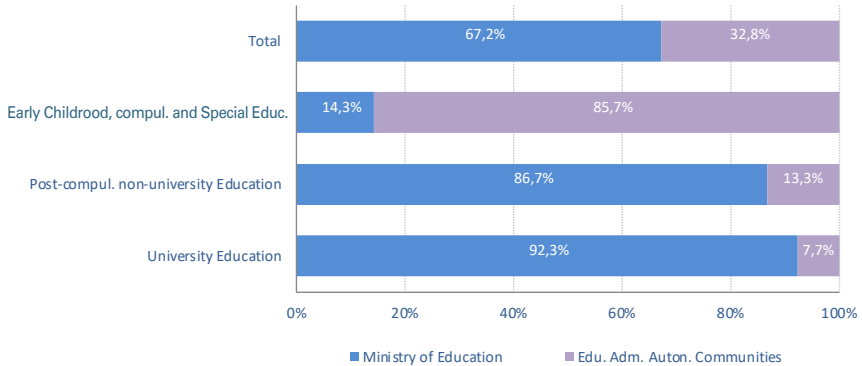
(2) Extended budget.

(p) Provisional data.

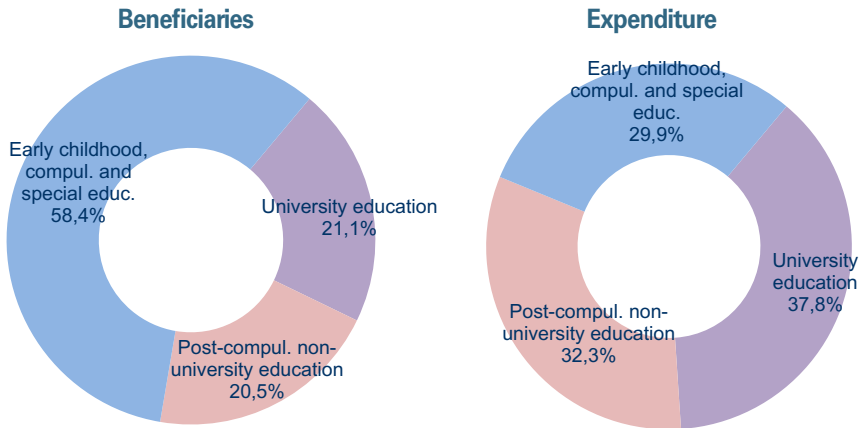
Source: Secretaría de Estado de Educación. Ministerio de Educación, Formación Profesional y Deportes

The social dimension of education: scholarships and student grants

Distribution of expenditure on scholarships and student grants by financing administration ⁽¹⁾. 2022-2023 school year



Distribution of the number of beneficiaries and expenditure on scholarships and student grants ⁽¹⁾, by education level. 2022-2023 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 an 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, Formación Profesional y Deportes

Teachers

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

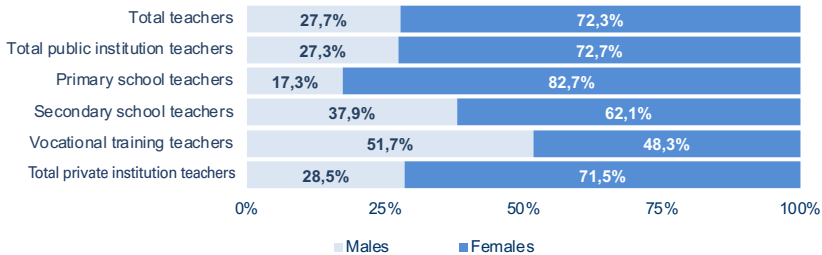
	2013-2014	2018-2019	2022-2023	2023-2024 ⁽²⁾
Total	670.777	717.214	768.798	784.425
Public schools	476.998	509.223	555.833	569.705
Primary school teachers	241.217	246.649	253.495	257.790
Secondary school teachers	170.272	195.509	225.714	243.515
Vocational training teachers	27.809	28.359	34.092	23.873
Other teachers ⁽³⁾	37.700	38.706	42.532	44.527
Private schools	193.779	207.991	212.965	214.720

(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 cycle 1 early childhood education, religion teachers and other categories not included in the teacher groups listed above.

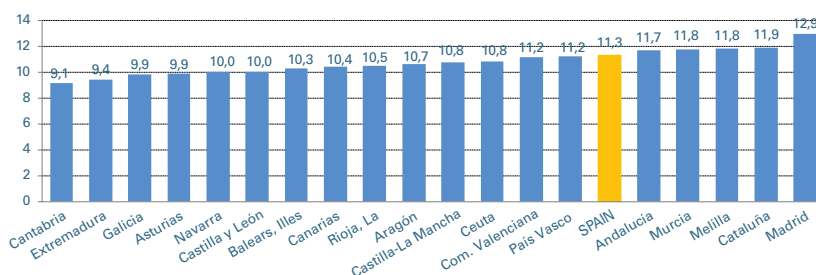
Distribution of non-university general education system teachers by sex. 2022-2023 school year



Distribution of non-university general education system teachers by age. 2022-2023 school year

	Total	Under 30	30 to 39	40 to 49	50 to 59	60 and more
Total Teachers	100,0	7,8	24,1	34,9	26,5	6,8
Total public institution teachers	100,0	6,2	23,2	36,6	27,9	6,1
Primary school teachers	100,0	6,3	27,2	37,5	23,3	5,6
Secondary school teachers	100,0	5,4	19,6	36,1	33,3	5,6
Vocational training teachers	100,0	3,5	17,8	39,1	31,8	7,8
Total private institution teachers	100,0	11,8	26,4	30,4	22,7	8,7

Ratio of students to teaching staff (1) by autonomous community. Non-university education system. 2022-2023 school year



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

Ratio of students to teaching staff (1). EU Countries. 2021-2022 school year

	Primary and Secondary Ed.	Primary Ed.	Lower Secondary Ed.	Upper Secondary Ed.
European Union (27)	12,1	13,3	11,6	11,2
Austria	10,1	12,7	8,6	9,7
Belgium	9,9	11,8	9,0	8,7
Bulgaria	10,9	10,2	10,6	11,9
Croatia	8,9	11,9	8,0	8,0
Cyprus	10,3	11,8	9,4	8,8
Czechia	13,0	17,0	12,2	10,4
Denmark	11,9	12,0	10,9	12,7
Estonia	12,4	12,1	10,1	16,2
Finland	12,7	12,8	8,7	17,0
France	15,0	18,2	14,7	11,5
Germany	13,3	14,9	12,8	12,0
Greece	8,3	7,9	8,1	9,3
Hungary	10,8	10,5	11,0	11,1
Ireland	12,9	13,4	..	12,3
Italy	10,4	10,8	10,5	10,0
Latvia	11,5	12,5	9,3	12,6
Lithuania	11,4	14,5	10,3	10,2
Luxembourg	8,5	8,0	9,5	8,5
Malta	8,7	12,7	6,6	7,1
Netherlands	16,0	15,9	15,3	16,8
Poland	10,9	11,9	9,7	11,4
Portugal	10,2	12,0	8,9	9,3
Romania	14,0	18,5	11,3	13,3
Slovakia	14,2	13,6	15,3	13,7
Slovenia	11,1	10,3	..	13,8
Spain	11,3	12,2	10,9	10,1
Sweden	12,7	12,9	11,3	13,6

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

Source: Eurostat

Teachers

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

	2012-2013				2022-2023			
	School head	Secretary	Head of Studies	Total teaching staff	School head	Secretary	Head of Studies	Total teaching staff
Total	61,5	62,4	62,0	71,1	68,8	68,8	68,6	72,3
Public schools	58,0	60,8	62,3	70,7	67,4	68,2	69,9	72,7
Early childhood education schools	93,4	94,2	90,6	97,3	92,9	95,1	97,9	97,3
Primary schools ⁽¹⁾	57,4	66,5	72,1	80,1	66,8	74,6	74,6	81,9
Secondary schools	35,3	44,3	49,5	56,3	45,3	50,7	59,3	60,6
Private schools	68,0	69,3	61,3	71,9	71,3	71,5	64,7	71,5

(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	
	Enrolment ⁽²⁾	Graduates ⁽³⁾	Enrolment ⁽²⁾	Graduates ⁽³⁾	Enrolment ⁽³⁾	Graduates ⁽⁴⁾
TOTAL	134.394	28.477	38.957	28.327	39.127	13.178
Andalucía	24.401	4.786	4.464	3.420	7.034	2.699
Aragón	3.479	739	779	579	824	257
Asturias, Principado de	2.007	402	231	187	694	184
Balears, Illes	1.388	277	406	268	781	257
Canarias	6.465	961	1.747	1.285	2.555	787
Cantabria	1.520	302	268	220	528	154
Castilla y León	8.793	1.960	1.208	1.052	1.558	437
Castilla-La Mancha	3.925	756	597	464	1.481	393
Cataluña	10.122	2.163	2.157	1.843	8.873	2.814
Comunitat Valenciana	11.658	2.356	3.742	2.759	4.067	1.397
Extremadura	3.241	670	504	373	837	225
Galicia	4.861	1.057	884	652	2.099	695
Madrid, Comunidad de	19.560	6.384	6.447	4.628	4.609	1.646
Murcia, Región de	4.463	1.368	1.640	1.307	1.093	438
Navarra, Comunidad Foral de	1.706	303	251	186	462	155
País Vasco	6.431	1.376	745	636	954	478
Rioja, La	858	223	196	157	314	55
Ceuta	x	x	x	x	171	65
Melilla	x	x	x	x	193	42
Univ. non presencial	19.516	2.394	12.691	8.311	-	-

(1) Source: Estadística de Estudiantes Universitarios. MCNU

(2) Preliminary data 2023-2024 school year.

(3) 2022-2023 school year.

(4) 2021-2022 school year.

Forecast number of schools, classified by type of school. 2024-2025 school year

	Total	Public Schools	Private Schools
Schools in the non-university general education system	28.832	19.399	9.433
Early childhood education schools ⁽¹⁾	9.192	4.758	4.434
Primary schools ⁽²⁾	10.166	9.691	475
Primary and compulsory sec. schools ⁽²⁾	2.075	609	1.466
Secondary and voc. training schools	5.223	4.115	1.108
Primary, secondary and voc. training schools ⁽²⁾	1.646	13	1.633
Special education schools	479	203	276
Distance education schools	51	10	41
Specialised education school system ⁽³⁾	2.108	1.497	611
Schools of Arts and Schools of Higher Studies in Arts and Design	145	106	39
Music schools	472	303	169
Dance schools	71	32	39
Music and dance schools ⁽⁴⁾	962	700	262
Drama schools	20	13	7
Official schools of languages	335	335	0
Sport schools	103	8	95
Adult education schools ⁽³⁾	1.443	1.416	27

(1) Schools authorized by the education authorities.

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

(3) Data from the 2023-2024 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. 2022-2023 school year

	School canteen			School transport		
	Public	Private		Public	Private	
		Gov.-depend. private ed.	Independent private ed.		Gov.-depend. private ed.	Independent private ed.
Total	59,6	87,1	59,9	34,2	13,8	10,8
Early childhood education schools ⁽¹⁾	68,4	97,1	70,4	1,2	0,9	2,3
Primary schools ⁽²⁾	76,2	87,7	53,5	34,6	10,9	20,9
Primary and compulsory sec. schools ⁽²⁾	71,8	90,5	75,3	49,3	11,6	48,1
Secondary and voc. training schools	8,6	15,4	8,7	58,1	10,7	5,6
Primary, secondary and voc. training schools ⁽²⁾	61,5	94,4	76,9	30,8	22,7	64,4
Special education schools	94,9	82,1	14,3	96,0	76,6	14,3

(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

	2013-2014	2018-2019	2023-2024
Number of pupils	1.884.342	1.750.579	1.590.332
First cycle (0-3 years)	443.868	472.625	484.056
Second cycle (3-6 years)	1.440.474	1.277.954	1.106.276
Number of schools first cycle	9.296	10.264	11.330
Public	4.310	4.894	5.980
Private	4.986	5.370	5.350
Number of schools second cycle	14.274	14.104	14.054
Public	10.625	10.455	10.423
Private	3.649	3.649	3.631

Early childhood education pupils by cycle and autonomous community. 2023-2024 school year

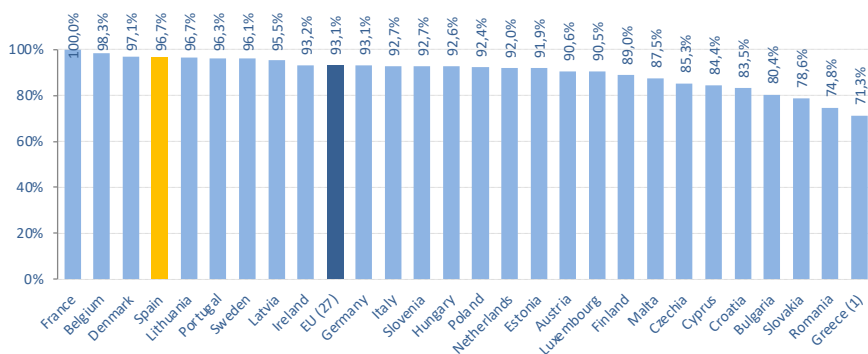
	Total	% Females	First cycle	% Females	Second cycle	% Females
TOTAL	1.590.332	48,5	484.056	48,1	1.106.276	48,6
Andalucía	320.438	48,4	108.258	47,8	212.180	48,7
Aragón	41.292	48,6	10.937	48,3	30.355	48,7
Asturias, Principado de	21.395	48,0	4.226	48,1	17.169	47,9
Balears, Illes	40.303	48,4	10.782	47,8	29.521	48,7
Canarias	53.769	48,6	11.358	47,7	42.411	48,8
Cantabria	15.334	48,6	3.711	48,6	11.623	48,6
Castilla y León	65.852	48,6	20.196	48,7	45.656	48,6
Castilla-La Mancha	67.077	48,5	17.184	48,1	49.893	48,6
Cataluña	261.821	48,8	75.103	48,3	186.718	49,0
Comunitat Valenciana	172.038	48,4	49.790	47,8	122.248	48,6
Extremadura	32.591	47,7	9.116	47,3	23.475	47,9
Galicia	76.926	48,6	26.797	48,9	50.129	48,5
Madrid, Comunidad de	251.461	48,5	87.187	48,2	164.274	48,7
Murcia, Región de	56.567	46,9	12.710	48,4	43.857	46,4
Navarra, Comunidad Foral de	22.486	48,6	5.955	48,3	16.531	48,6
País Vasco	73.078	48,4	25.567	48,3	47.511	48,5
Rioja, La	11.114	49,0	3.706	48,6	7.408	49,2
Ceuta	2.896	50,6	501	49,9	2.395	50,8
Melilla	3.894	48,6	972	49,8	2.922	48,2

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

	2013-2014	2018-2019	2023-2024
Less than one year old	10,1	12,5	15,6
Age 1	34,2	42,1	53,5
Age 2	52,3	61,9	73,3
Age 3	95,9	97,0	96,7

(1) Special education pupils are included.

Net enrolment rate from age 3 to the starting age of compulsory education at primary level. European Union countries. 2021-2022 school year



(1) Data from the 2019-2020 school year

Source: Eurostat

Compulsory education

Basic education students by autonomous community. 2023-2024 school year

	Primary education	% Females	Compulsory secondary ed.	% Females
TOTAL	2.750.924	48,5	2.103.216	48,5
Andalucía	519.810	48,6	408.190	48,5
Aragón	76.223	48,5	55.875	48,5
Asturias, Principado de	43.845	48,5	35.664	48,7
Balears, Illes	69.776	47,8	51.288	47,3
Canarias	107.606	48,9	86.572	48,3
Cantabria	30.059	48,5	23.981	48,9
Castilla y León	115.477	48,4	87.716	48,6
Castilla-La Mancha	124.892	48,4	94.964	48,5
Cataluña	457.591	48,7	350.343	48,3
Comunitat Valenciana	305.628	48,4	235.186	48,5
Extremadura	57.064	48,6	43.307	48,3
Galicia	128.899	48,3	98.018	48,5
Madrid, Comunidad de	412.011	48,7	307.648	48,7
Murcia, Región de	106.355	46,6	79.780	47,5
Navarra, Comunidad Foral de	41.710	48,7	30.439	48,7
País Vasco	121.675	48,5	90.489	48,6
Rioja, La	18.769	47,8	14.051	48,6
Ceuta	6.196	46,8	4.760	48,9
Melilla	7.338	47,8	4.945	49,0

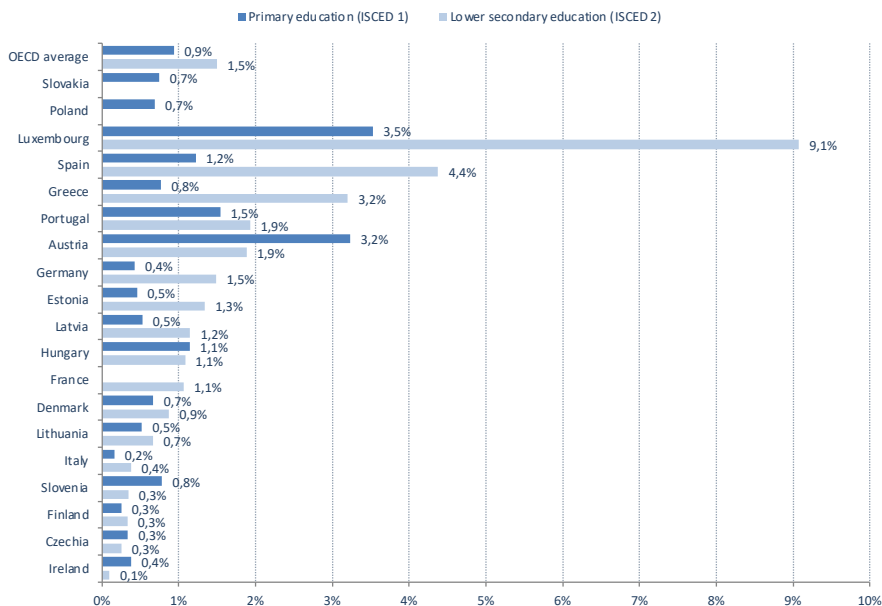
Levels of education

Repetition rate ⁽¹⁾ by sex, school type and grade

	2012-2013	2017-2018	2022-2023					
			Total	Males	Females	Public institutions	Gov.-depend. private inst.	Independent private inst.
1st primary education	-	2,8	0,2	0,2	0,2	0,2	0,3	0,1
2nd primary education	4,7	2,9	2,3	2,5	2,2	2,8	1,4	0,2
3rd primary education	-	2,3	0,3	0,3	0,3	0,3	0,3	0,1
4th primary education	4,0	2,3	1,6	1,8	1,5	2,0	1,1	0,2
5th primary education	-	1,9	0,3	0,3	0,3	0,3	0,3	0,1
6th primary education	4,5	2,6	1,7	1,9	1,5	1,9	1,4	0,4
Total primary grades	2,5	2,5	1,1	1,2	1,0	1,3	0,8	0,2
1st compulsory secondary educ.	13,0	9,7	7,3	8,7	5,8	9,1	3,9	0,7
2nd compulsory secondary educ.	11,7	9,2	6,8	8,0	5,5	8,3	4,2	0,8
3rd compulsory secondary educ.	12,0	10,5	7,3	8,3	6,2	9,0	4,3	1,1
4th compulsory secondary educ.	10,0	8,6	6,7	7,8	5,6	8,3	4,1	1,3
Total comp. second. grades	11,8	9,5	7,0	8,2	5,8	8,7	4,1	1,0

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

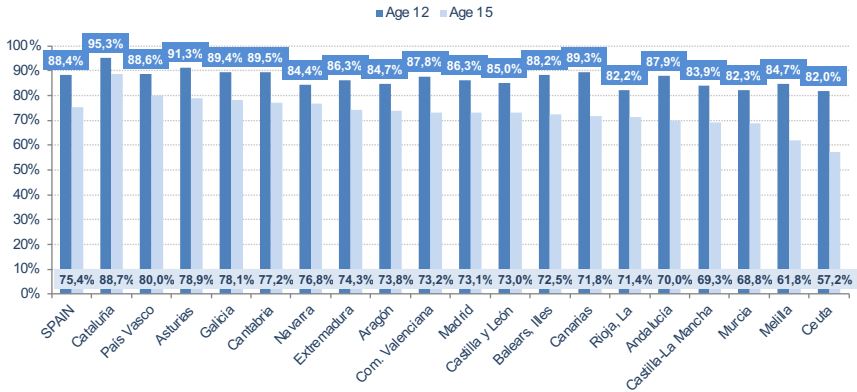
Repetition rate in primary and lower secondary education. EU countries ⁽¹⁾. 2021



(1) Percentage relationship between the number of repeaters in the 2020-2021 school year and the corresponding total enrolment in the previous school year, 2019-2020. Data not available for Belgium, Netherlands, Sweden and EU countries that are not part from the OECD, nor for France in Primary Education and nor for Poland and Slovakia in Lower secondary education.

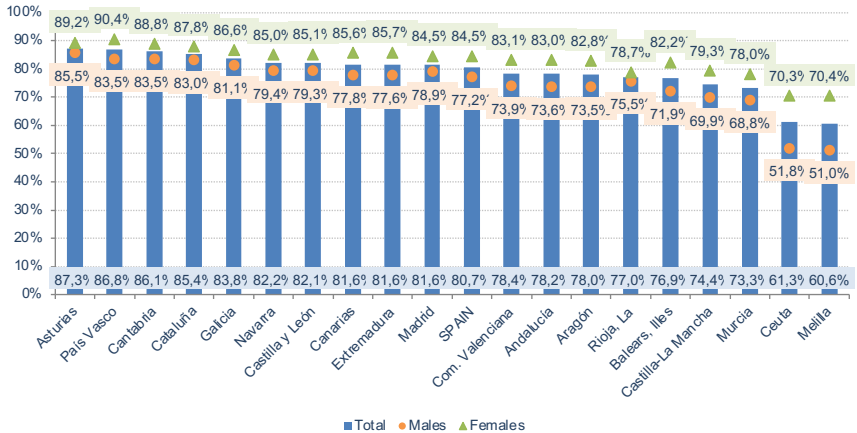
Source: OECD - UOE Questionnaire

Enrolment suitability rate with theoretical age ⁽¹⁾ at 12 and 15, by autonomous community. 2022-2023 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. 2021-2022 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, 2022.

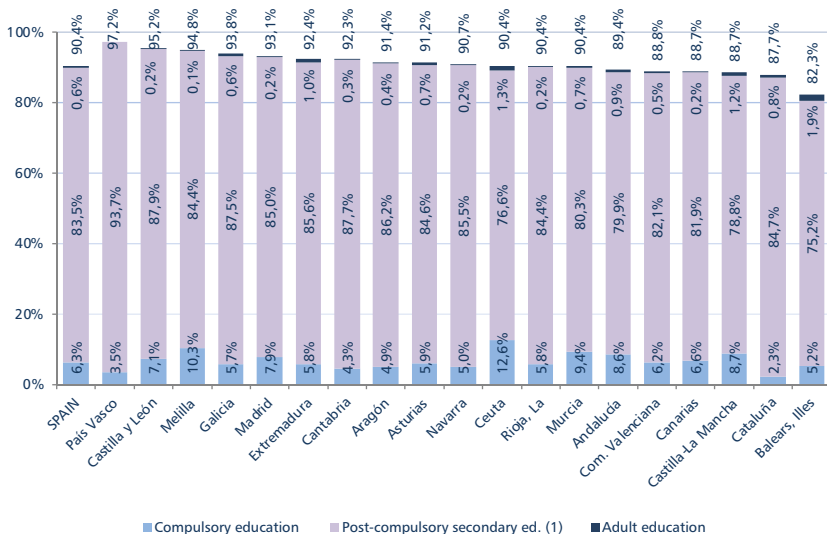
Levels of education

Transition after compulsory school

Net enrolment rates for ages 16 to 18 by sex

	Total		Males		Females	
	2017-2018	2022-2023	2017-2018	2022-2023	2017-2018	2022-2023
Age 16	95,4	95,4	94,5	95,0	96,4	95,8
Compulsory education	27,4	22,8	30,0	24,9	24,7	20,5
Post-compulsory secondary ed.	67,8	72,5	64,2	69,9	71,5	75,2
Adult education	0,3	0,2	0,4	0,2	0,2	0,1
Age 17	90,1	90,4	88,4	88,7	91,9	92,1
Compulsory education	9,3	6,3	10,2	6,9	8,4	5,6
Post-compulsory secondary ed.	79,6	83,3	76,9	81,0	82,5	85,8
Tertiary education	0,1	0,2	0,1	0,1	0,1	0,2
Adult education	1,1	0,6	1,2	0,7	0,9	0,5
Age 18	80,2	80,4	78,0	77,7	82,5	83,2
Compulsory education	1,3	1,0	1,4	1,1	1,1	0,8
Post-compulsory secondary ed.	34,9	30,8	38,3	33,9	31,2	27,5
Tertiary education	39,9	46,1	33,7	40,0	46,6	52,7
Adult education	4,1	2,5	4,7	2,7	3,5	2,2

Net enrolment rate at age 17 by education type and autonomous community. 2022-2023 school year



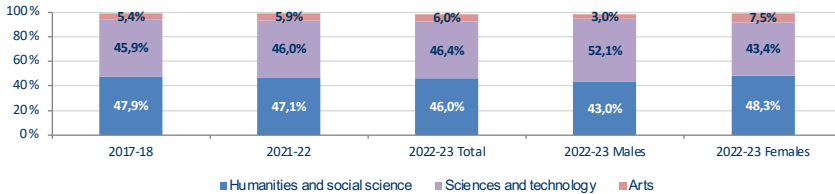
(1) Includes Higher Education.

Baccalaureate

Baccalaureate students by autonomous community. 2023-2024 school year

	Total	Regular ed.	Distance ed.	% Females
TOTAL	691.417	668.044	23.373	53,7
Andalucía	135.123	127.154	7.969	53,3
Aragón	17.210	17.154	56	54,7
Asturias, Principado de	13.561	13.226	335	51,6
Balears, Illes	14.541	14.014	527	52,9
Canarias	35.459	32.331	3.128	52,7
Cantabria	8.395	7.991	404	53,2
Castilla y León	31.110	30.029	1.081	53,4
Castilla-La Mancha	30.484	29.927	557	54,2
Cataluña	103.801	102.313	1.488	54,7
Comunitat Valenciana	67.488	66.861	627	55,2
Extremadura	14.866	14.600	266	54,2
Galicia	35.897	33.557	2.340	53,4
Madrid, Comunidad de	108.563	106.069	2.494	52,5
Murcia, Región de	26.018	24.963	1.055	53,5
Navarra, Comunidad Foral de	9.264	9.122	142	56,3
País Vasco	32.586	32.063	523	54,0
Rioja, La	4.060	3.919	141	55,1
Ceuta	1.497	1.326	171	53,3
Melilla	1.494	1.425	69	55,2

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



Percentage of baccalaureate students passing grade. 2021-2022 school year

	TOTAL	Public	Private	Males	Females
First grade	87,7	85,0	94,5	85,5	89,5
Second grade	87,8	85,0	94,6	86,1	89,2

Baccalaureate assessment for University access. 2023

	Enrolled	Pass	% Pass / Enrolled		
			Total	Males	Females
Ordinary call	256.354	238.968	93,2	93,6	92,9
Extraordinary call	48.935	36.900	75,4	76,1	74,9
Univ. access exam. - over age 25	18.475	6.272	33,9	35,2	32,7
Univ. access exam. - over age 45	5.345	1.946	36,4	32,6	39,6

Source: Estadística de las Pruebas de acceso a la Universidad. MCNU

Levels of education

Vocational training

Trends in student enrolment in vocational training

	2013-2014		2018-2019		2023-2024	
	Total	% Females	Total	% Females	Total	% Females
TOTAL	698.694	45,7	837.199	44,4	1.144.800	46,5
Basic vocational training	-	-	73.810	29,3	81.790	30,2
Intermediate vocational training-Total	350.250	43,2	350.220	43,7	455.469	45,8
Intermediate vocational training (face to face)	330.749	42,5	322.736	42,3	392.185	42,7
Distance intermediate vocational training	19.501	55,4	27.484	60,2	63.284	65,0
Advanced vocational training-Total	348.444	48,1	413.169	47,7	601.414	49,5
Advanced vocational training (face to face)	315.409	46,4	353.235	45,4	443.891	45,3
Distance advanced vocational training	33.035	64,4	59.934	60,9	157.523	61,6
Specialization courses for Intern. and Advan. Graduates	-	-	-	-	6.127	16,4

Vocational training students by autonomous community. 2023-2024 school year

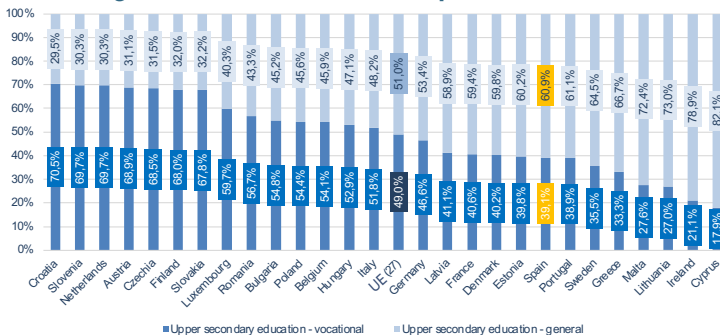
	Total	Basic voc. Training	Intermediate voc. Training		Advanced voc. Training		Specialization courses
			Face to face	Distance	Face to face	Distance	
Andalucía	199.750	14.864	75.485	3.739	84.348	19.971	1.343
Aragón	29.548	2.804	10.122	1.453	11.381	3.623	165
Asturias, Principado de	17.705	900	6.127	1.311	7.350	1.910	107
Balears, Illes	19.996	2.216	8.565	1.235	6.234	1.649	97
Canarias	48.300	3.460	13.287	4.724	17.026	9.459	344
Cantabria	14.814	929	4.997	1.150	5.672	1.961	105
Castilla y León	46.187	4.518	16.395	2.527	18.619	3.765	363
Castilla-La Mancha	44.969	5.251	14.489	3.204	16.396	5.284	345
Cataluña	230.724	1.230	76.984	22.244	72.476	57.358	432
Comunitat Valenciana	127.912	12.283	53.902	0	59.794	1.105	828
Extremadura	22.071	2.261	7.931	1.380	8.204	2.079	216
Galícia	62.017	4.816	19.265	3.923	23.789	9.598	626
Madrid, Comunidad de	167.930	12.571	46.812	11.908	65.166	31.228	245
Murcia, Región de	37.725	4.813	11.891	2.730	13.998	4.115	178
Navarra, Comunidad Foral de	13.685	1.297	5.287	516	5.340	1.148	97
País Vasco	46.732	5.285	15.790	515	23.552	1.117	473
Rioja, La	8.809	1.206	2.878	258	2.849	1.514	104
Ceuta	3.330	539	1.206	323	956	283	23
Melilla	2.596	547	772	144	741	356	36

Students enrolled in vocational training (1) by vocational family, sex and form of admission. 2022-2023 school year

	Basic vocational training			Intern. vocational training			Adv. vocational training		
	Total	Females %	% Public school	Total	Females %	% Public school	Total	Females %	% Public school
TOTAL	78.674	30,1	76,3	436.438	45,8	67,9	565.851	49,4	62,6
Physical and athletic activities	600	15,2	88,5	18.623	20,9	54,2	29.223	21,0	56,3
Administration	12.726	51,4	67,8	56.664	57,9	69,0	73.062	61,7	71,8
Agricultural activities	4.915	20,0	85,4	8.104	21,3	82,6	9.466	28,7	78,5
Graphic arts	899	47,5	82,9	3.524	45,6	78,9	2.732	57,2	82,8
Crafts	-	-	-	-	-	-	113	53,1	100,0
Sales and marketing	4.847	52,9	73,7	18.741	49,1	70,5	44.825	48,8	61,3
Building and civil engineering works	729	8,0	77,8	1.573	29,2	96,9	4.846	36,4	90,0
Electricity and electronics	9.786	3,5	75,0	28.762	3,6	77,1	26.538	6,3	79,3
Energy and water	-	-	-	375	7,5	100,0	4.196	10,3	92,5
Mechanical manufacturing	5.015	3,4	67,8	12.380	3,7	76,0	9.440	10,0	73,6
Hospitality and tourism	6.721	43,3	78,6	15.501	40,9	84,4	20.624	56,0	81,3
Personal image	7379	81,4	80,2	18.754	87,6	74,7	9.780	93,2	77,3
Communication, audiovisual media	-	-	-	4.499	26,9	60,1	20.833	35,2	54,6
Food industries	614	32,4	95,8	4.727	59,3	90,2	2.676	52,5	90,1
Extractive industries	-	-	-	226	15,5	79,2	-	-	-
Computer science	13.688	17,1	79,0	47.972	8,5	73,9	83.240	15,1	65,8
Maintenance and production services	757	3,3	69,5	12.765	2,5	83,4	11.265	4,4	80,1
Wood and furniture	1.655	9,1	83,6	2.835	12,9	90,3	1.201	24,9	98,3
Marine and fishing activities	34	8,8	100,0	1.626	7,7	90,8	1.900	9,4	95,1
Chemistry	-	-	-	3.744	57,4	94,3	7.778	57,2	90,6
Health	-	-	-	116.083	76,9	47,9	103.449	76,9	30,4
Safety and environment	-	-	-	1.739	9,4	51,2	8.160	42,3	91,0
Social, cultural and community services	651	56,1	77,1	25.915	87,3	83,3	74.247	86,6	65,1
Textile, garment making and leather/fur	506	60,1	88,1	1.898	77,8	84,7	2.157	81,2	80,7
Automobile maintenance	7073	2,8	77,8	29.337	3,8	79,1	14.026	4,9	77,5
Glass and ceramics	79	39,2	100,0	71	33,8	100,0	74	45,9	100,0

(1) Considering both face to face education and distance learning

Students enrolled in Upper Secondary Education: Percentage distribution in Vocational Training and General Education. European Union Countries - 2022



Source: Eurostat

Levels of education

Percentages of VET graduates who are affiliated ⁽¹⁾ to Social Security and who continue studying in subsequent years. 2019-2020 academic year

	Basic vocational training		Intermediate vocational training		Advanced vocational training	
	Registered worker ⁽²⁾	Studying	Registered worker ⁽²⁾	Studying	Registered worker ⁽²⁾	Studying
	1 YEAR LATER					
TOTAL	10,6	65,0	30,0	51,8	41,9	34,0
Physical and athletic activities	..	..	17,9	73,3	34,3	42,7
Administration	7,6	68,6	21,6	64,2	42,9	30,4
Agricultural activities	14,1	52,5	25,3	55,0	43,2	22,9
Graphic arts	..	70,4	17,7	55,8	32,3	26,6
Sales and marketing	8,6	63,0	18,8	60,2	40,9	38,6
Building and civil engineering works	..	57,8	..	56,8	37,8	43,5
Electricity and electronics	11,7	69,7	25,1	61,8	51,1	27,2
Energy and water	-	-	49,4	59,6	44,6	32,9
Mechanical manufacturing	16,1	64,4	34,3	58,9	55,6	27,5
Hospitality and tourism	11,2	60,0	27,1	47,3	36,0	29,7
Personal image	7,9	59,6	20,4	41,0	35,1	18,5
Communication, audiovisual media	-	-	11,6	72,5	26,7	26,1
Food industries	..	52,5	28,5	37,4	46,7	21,4
Computer science	8,1	67,6	15,2	74,2	52,7	29,9
Maintenance and production services	..	65,2	36,4	60,8	60,8	22,8
Wood and furniture	14,5	64,9	34,4	47,0	..	8,1
Marine and fishing activities	..	..	28,6	45,1	44,9	19,6
Chemistry	-	-	21,6	69,8	53,3	29,0
Health	-	-	46,5	28,9	39,7	35,7
Safety and environment	-	-	32,6	35,9	35,9	38,1
Social, cultural and community services	..	60,5	27,0	61,3	38,2	45,9
Textile, garment making and leather/fur	..	60,0	..	56,7	..	23,5
Automobile maintenance	16,5	68,8	36,7	45,9	52,9	15,0
	3 YEARS LATER					
TOTAL	40,9	33,9	57,9	29,5	61,3	30,3
Physical and athletic activities	..	..	53,8	34,6	56,5	43,7
Administration	35,2	38,4	55,4	34,5	64,4	22,6
Agricultural activities	42,9	24,0	57,2	28,6	61,1	19,5
Graphic arts	..	42,5	44,3	36,9	59,6	20,0
Sales and marketing	39,4	37,6	52,4	33,6	63,8	29,7
Building and civil engineering works	..	26,1	..	32,7	58,1	31,0
Electricity and electronics	45,5	34,1	60,4	31,9	69,9	19,1
Energy and water	-	-	69,8	34,6	67,7	18,1
Mechanical manufacturing	48,5	32,5	68,0	27,5	73,3	16,4
Hospitality and tourism	41,8	28,8	59,0	24,1	61,7	23,2
Personal image	38,2	29,0	54,9	22,7	61,2	20,0
Communication, audiovisual media	-	-	43,5	35,7	52,3	26,0
Food industries	..	31,7	57,9	25,3	65,5	16,5
Computer science	36,1	39,4	50,2	45,5	74,2	18,2
Maintenance and production services	..	34,2	68,6	28,0	73,6	16,2
Wood and furniture	42,9	31,1	60,3	22,4	..	13,6
Marine and fishing activities	..	..	54,0	27,2	59,9	18,3
Chemistry	-	-	52,5	42,8	67,5	24,7
Health	-	-	60,6	21,3	52,4	37,5
Safety and environment	-	-	55,3	20,6	52,0	36,1
Social, cultural and community services	..	34,7	55,8	37,9	57,2	46,6
Textile, garment making and leather/fur	..	37,3	..	30,8	..	21,6
Automobile maintenance	52,0	29,1	69,8	19,7	69,0	13,0

(1) Some Social Security affiliates could continue studying, not being disjoint groups. Only vocational families with statistically representative information are presented.

(2) Provisional data, adjusted to job placement in the 3 years after graduation.

Source: Estadística de Inserción laboral de los graduados en enseñanzas de FP y Estadística de Seguimiento educativo posterior de los graduados en FP. MEFD

Lifelong Learning

Participation in educational activities, by age group and sex ⁽¹⁾. 2023

	% Participants	% Parts. in formal ed. ⁽²⁾	% Parts. in non-formal ed. ⁽²⁾
Young population (age 16 to 24)	74,0	67,0	13,4
Males	71,1	63,9	12,8
Females	77,0	70,3	14,0
Adult population (age 25 to 64)	15,8	4,0	12,3
Males	13,9	3,3	11,0
Females	17,7	4,6	13,6
Age			
25 to 34	25,1	10,9	15,3
35 to 44	17,4	3,7	14,2
45 to 54	14,1	2,2	12,2
55 to 64	8,9	0,8	8,2

(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: Labour Force Survey, Eurostat

Enrolment in Adult education ⁽¹⁾. 2023-2024 school year

	Total	% Public school	% Females
TOTAL	537.241	98,6	64,1
Formal education	199.187	97,0	56,2
Initial studies	54.218	97,9	60,7
Secondary education for adults	96.604	95,4	53,3
Preparation for compulsory secondary ed. diploma test	11.241	100,0	57,5
Preparation for baccalaureate diploma test	364	100,0	62,1
Preparation for university admissions test for adults	11.366	98,3	60,8
Preparation for vocational training diplomas test	17.194	98,6	48,9
Other programs ⁽²⁾	8.200	100,0	67,5
Non-formal education	338.054	99,5	68,7
Spanish languages for immigrants	101.841	99,3	57,2
Other non-formal studies	236.213	99,6	73,7

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

(2) Includes "Professional Certificate Courses" and "Preparation Courses for the B1 English Level Certificate Test".

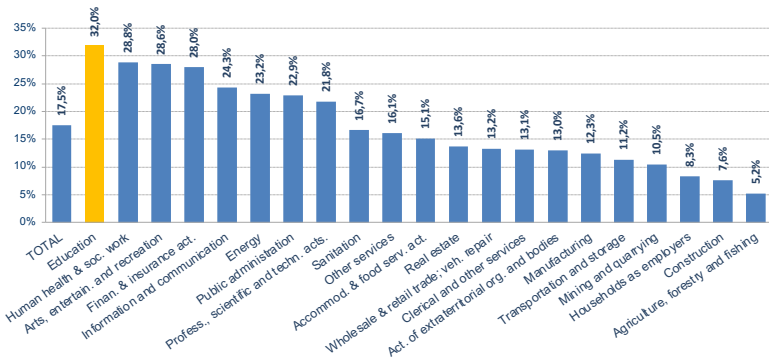
Levels of education

Lifelong Learning (Percentage of population aged 25 to 64 that participates in education and training). **European Union countries. 2023**

	Total	Sex		Ed. Level		
		Males	Females	Lower sec. ed. and below	Upper secondary education	Tertiary education
EU (27 countries)	12,8	11,6	14,0	5,2	9,8	21,0
Austria	17,1	15,5	18,6	5,8	12,2	27,8
Belgium	11,1	10,4	11,7	4,6	7,6	16,6
Bulgaria	1,4	1,3	1,6	..	1,3	2,3
Croatia	6,4	5,9	6,8	0,6	4,4	12,8
Cyprus	11,0	10,9	11,0	2,1	6,8	16,2
Czechia	9,9	9,3	10,5	2,6	7,2	18,1
Denmark	30,5	25,7	35,3	20,0	27,9	37,2
Estonia	23,2	17,9	28,4	10,0	16,9	33,8
Finland	26	22,3	30,1	19,8	23,9	30,1
France	14,9	12,5	17,1	5,8	10,6	22,4
Germany	8,3	7,9	8,6	4,0	6,6	12,9
Greece	3,4	3,4	3,4	0,3	3,2	5,3
Hungary	9,6	8,5	10,6	3,6	7,2	16,6
Ireland	12,3	10,3	14,3	4,5	9,0	16,1
Italy	11,6	11,3	11,8	3,2	11,5	25,2
Latvia	10,7	7,8	13,5	2,5	6,3	18,4
Lithuania	10,7	8,5	12,9	2,9	4,7	17,8
Luxembourg	16,2	14,9	17,5	6,6	11,3	22,4
Malta	16,5	15,0	18,2	6,2	15,2	27,8
Netherlands	26,4	25,1	27,7	14,5	24,6	33,4
Poland	8,7	7,9	9,5	2,2	4,7	15,6
Portugal	13,4	12,7	14,0	5,6	12,8	24,5
Romania	6,7	6,8	6,5	1,4	6,5	12,8
Slovakia	10,5	10,7	10,4	..	7,5	19,1
Slovenia	19,9	17,9	22,1	5,6	13,9	34,6
Spain	15,8	13,9	17,7	6,2	15,2	24,5
Sweden	38,8	31,7	46,1	26,9	32,1	46,8

Source: Labour Force Survey. Eurostat

Percentage of employees participating in lifelong learning, by economic activity. 2023



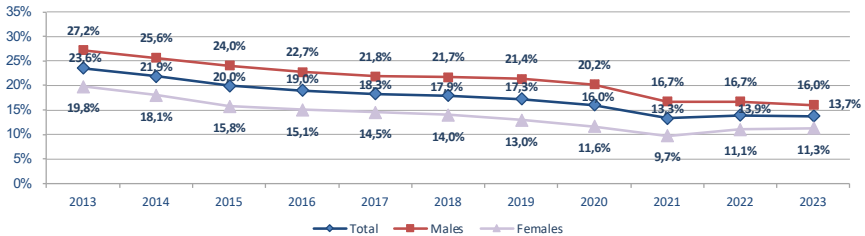
Source: Labour Force Survey. Eurostat

Educational attainment. Outcomes and returns

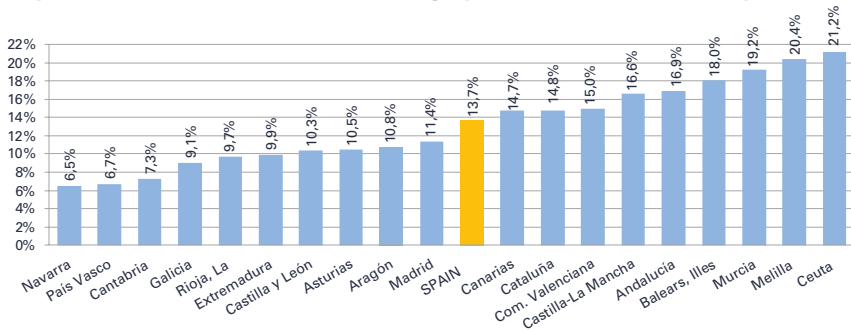
School leaving after compulsory education

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

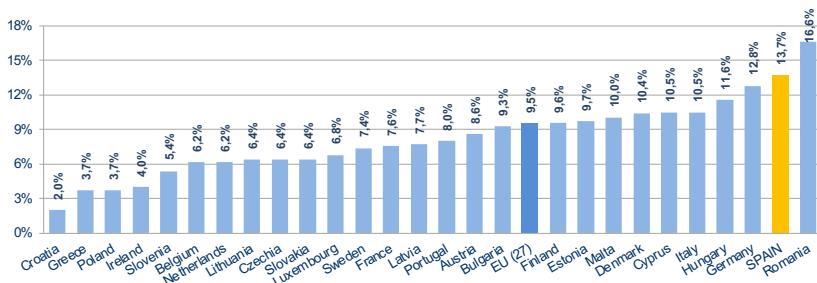
Trends in early leavers from education and training by sex



Early leavers from education and training by autonomous community. 2023



Early leavers from education and training. European Union countries. 2023

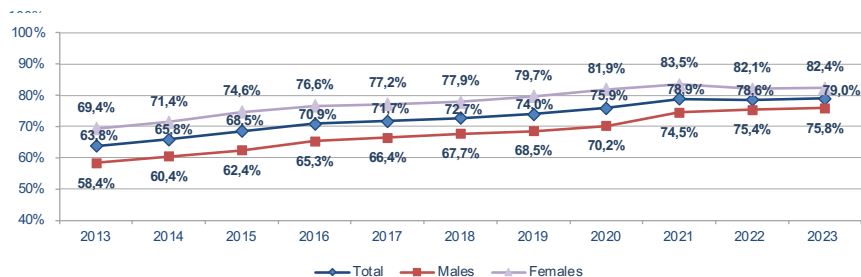


Source: Labour Force Survey, Eurostat

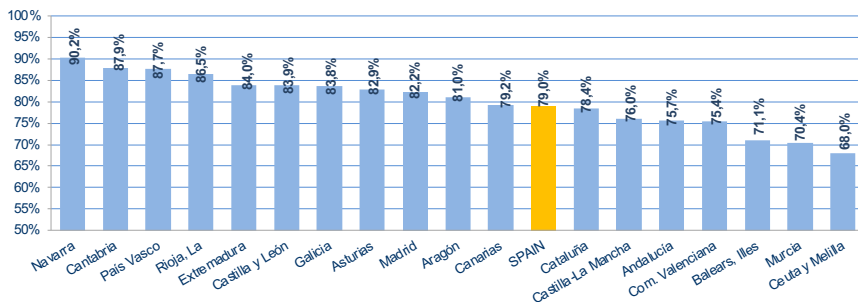
Educational attainment. Outcomes and returns

Upper secondary education attainment level

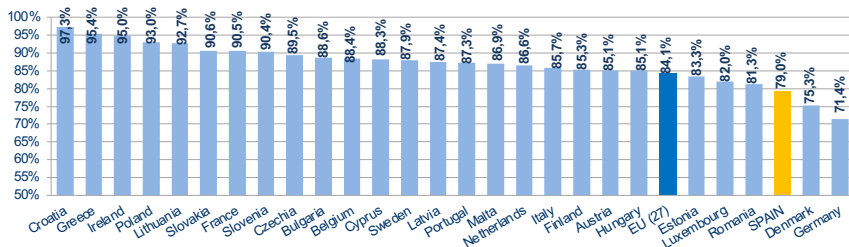
Trends in percentage of population aged 20-24 with at least an upper secondary qualification (ISCED 3)



Percentage of population aged 20-24 with at least an upper secondary qualification (ISCED 3) by autonomous community. 2023



Percentage of population aged 20-24 with at least an upper secondary qualification (ISCED 3). European Union countries. 2023

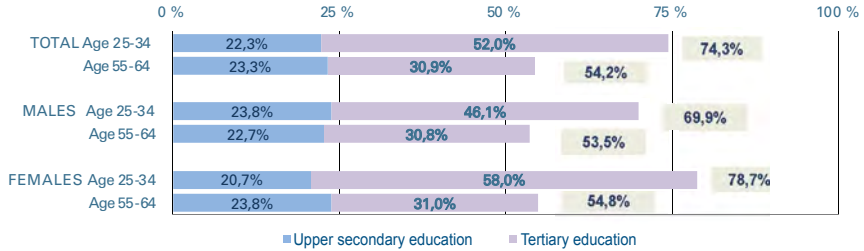


Source: Labour Force Survey. Eurostat

Educational attainment. Outcomes and returns

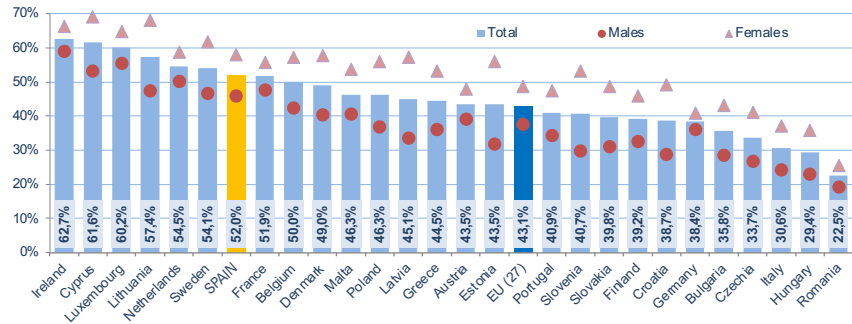
Population with post-compulsory educational attainment

Percentage of the population aged 25-34 and 55-64 with upper secondary or tertiary educational attainment. 2023

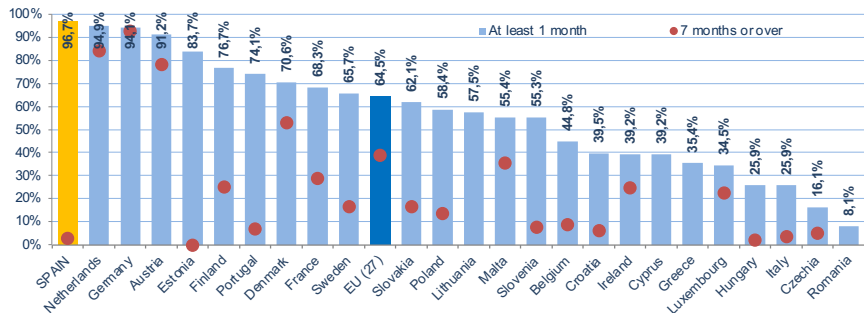


Source: Labour Force Survey. Eurostat

Percentage of the population aged 25-34 with tertiary educational attainment. European Union countries. 2023



Population aged 20-34 graduated in Vocational upper secondary and post-secondary non-tertiary education (levels 3 and 4 - VET) in the last 3 years, with work experience while studying by work experience duration. European Union countries. 2023

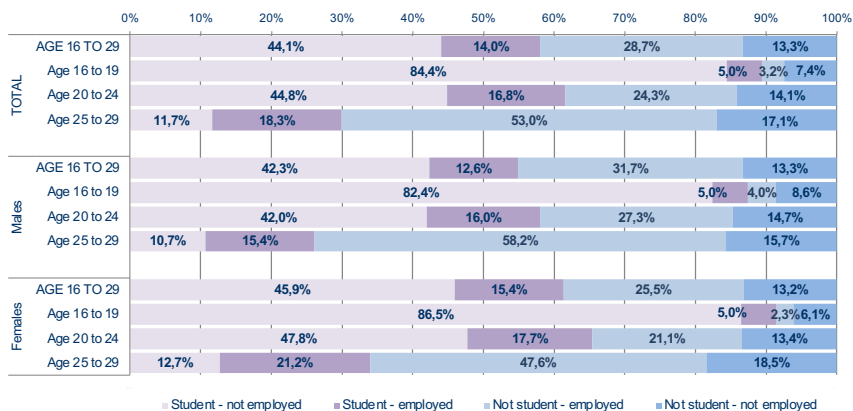


Source: Labour Force Survey. Eurostat

Educational attainment. Outcomes and returns

The relationship between education and employment

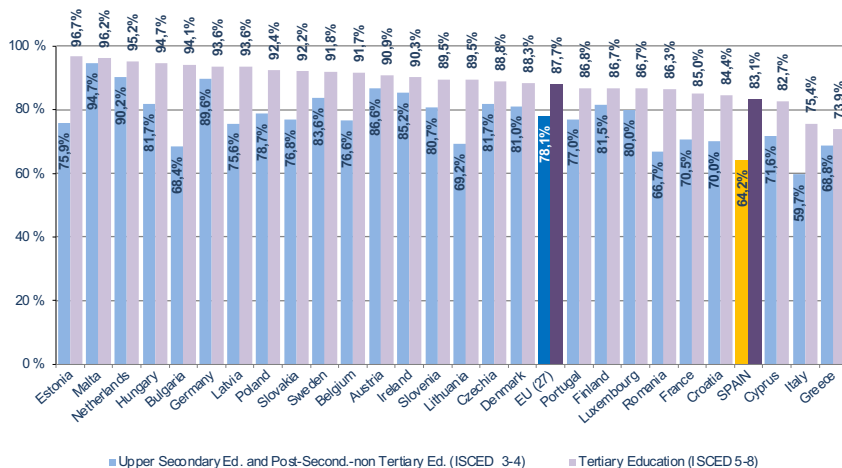
Young people by educational and labour status, by age group and sex ⁽¹⁾. 2023



(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: Labour Force Survey. Eurostat

Employment rates of population aged 20-34 and graduated in the last 3 years ⁽¹⁾, by educational attainment level. EU countries. 2023



(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		
	2013	2018	2023	2013	2018	2023
TOTAL	89,1	86,5	86,9	29,1	17,6	13,7
Primary and lower education	76,8	71,3	65,3	49,4	33,3	31,1
Lower secondary education	89,4	87,2	84,9	36,8	23,0	20,4
Upper secondary education	88,3	84,4	84,3	29,2	18,0	15,9
Tertiary education	91,7	89,5	91,1	20,8	12,4	9,2

Source: Labour Force Survey. Eurostat

Distribution of employed population, by occupation and educational attainment. 2023

	Total	Lower secondary education	Upper secondary education	Tertiary education
TOTAL	100,0	100,0	100,0	100,0
Business and government administration	4,1	1,9	3,2	6,0
Technical trades and professions	19,5	0,3	1,6	41,1
Technical support professions	11,7	4,3	11,5	16,6
Accounting and administration and others	10,0	3,8	12,6	12,6
Clerical work, work in services and sales	21,4	26,2	33,5	12,1
Skilled Agricultural, Forestry and Fishery Workers	2,1	4,4	2,0	0,7
Craft and Related Trades Workers ⁽¹⁾	10,7	18,1	12,8	4,8
Machinery operation and assembly	7,9	14,8	9,5	2,7
Manual labour	12,2	26,0	12,8	3,0
Armed forces	0,5	0,3	0,7	0,5

(1) Except machinery operation and assembly.

Source: Labour Force Survey. Eurostat

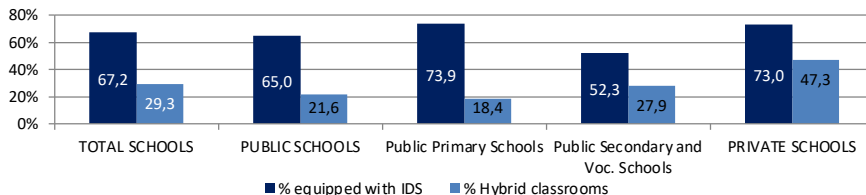
Relative earnings by educational attainment (full-time full-year workers). 2022

	Total wage earners			Wage earners aged 25 to 34		
	Total	Males	Females	Total	Males	Females
TOTAL	100,0	105,7	92,5	100,0	104,0	94,9
Primary and lower education	62,6	67,0	51,8	69,4	70,2	67,4
Lower secondary education	68,4	73,2	57,1	70,8	76,0	58,3
Upper secondary education	81,0	88,1	70,4	79,0	85,6	68,3
Tertiary education	122,9	136,3	109,7	114,4	122,3	106,5

Source: Encuesta de Condiciones de Vida. INE

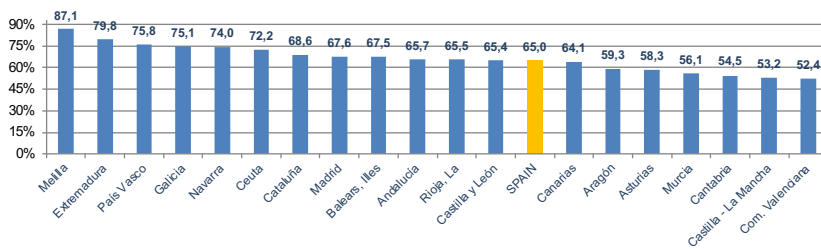
ICT in non-university educational centers

Percentage of regular classrooms with equipped with IDS ⁽¹⁾ and de hybrid classrooms ⁽²⁾. 2022-2023 school year



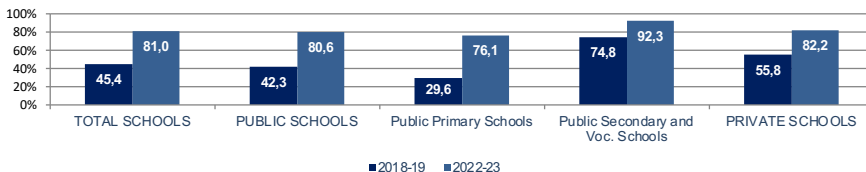
(1) Interactive digital systems: interactive digital boards, projectors and panels, multi-touch tables, interactive TV ...
 (2) Hybrid classrooms: classrooms equipped with technology for the simultaneous delivery of face-to-face and virtual teaching.

Percentage in public centers of regular classrooms equipped with IDS ⁽¹⁾ by autonomous community. 2022-2023 school year



(1) Interactive digital systems: interactive digital boards, projectors and panels, multi-touch tables, interactive TV ...

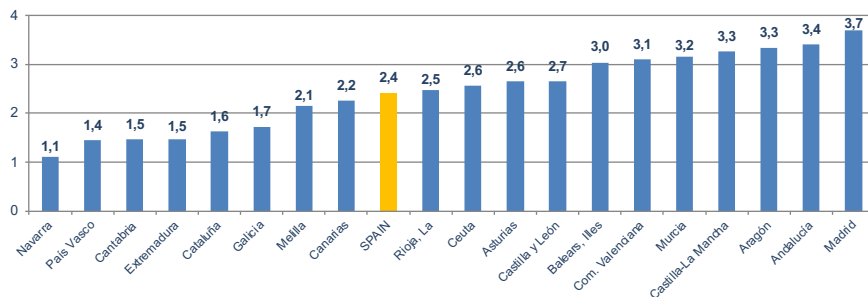
Percentage of schools with virtual learning environments⁽¹⁾



(1) Virtual learning environment: A set of applications that allow the development of training activities, both by students and teachers, remotely, through the Internet and that usually have collaboration applications, cloud storage spaces, online office tools and LMS tools, among others.

Information and communication technology in education and training

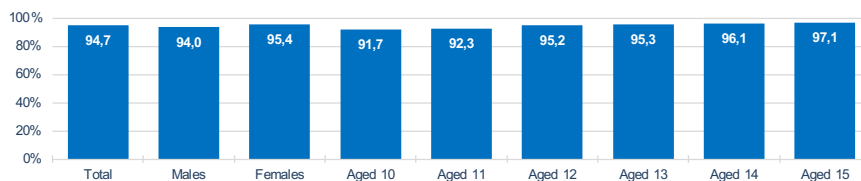
Average number of students per computer ⁽¹⁾ in public schools, by autonomous community. 2022-2023 school year



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

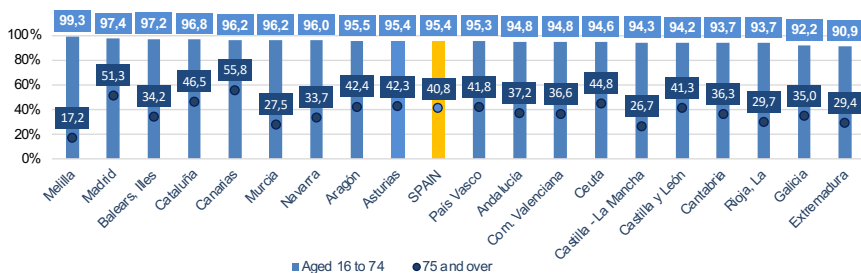
Information and communication technology skills

Children (aged 10 to 15) Internet users in the last 3 months. 2023



Source: Encuesta sobre equipamiento y uso de tecnologías de información y comunicación en los hogares - INE Information and communication technology statistics - Eurostat

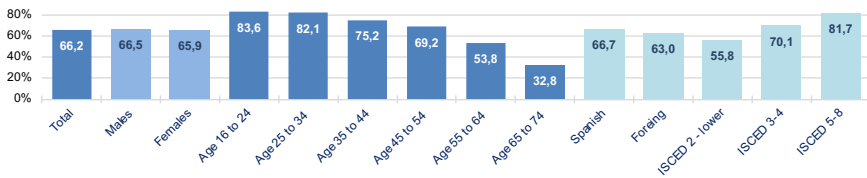
Percentage of population that in the last 3 months has used internet, by age group and autonomous community. 2023



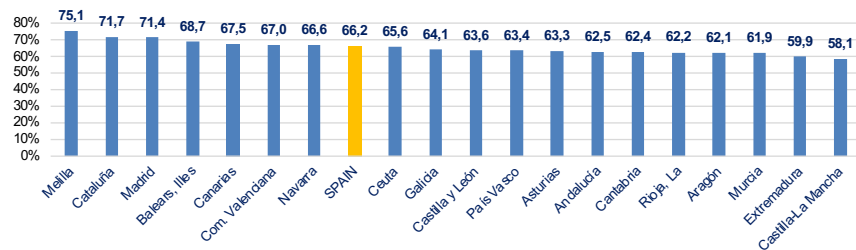
Source: Encuesta sobre equipamiento y uso de tecnologías de información y comunicación en los hogares - INE

Information and communication technology in education and training

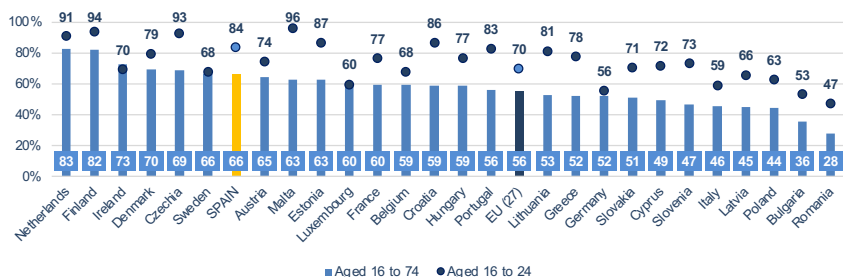
Percentage of population aged 16 to 74 with at least basic digital skills ⁽¹⁾, by demographic and socioeconomic variables. 2023



Percentage of population aged 16 to 74 with at least basic digital skills ⁽¹⁾, by autonomous community. 2023



Percentage of population with at least basic digital skills ⁽¹⁾, by age group and country. European Union. 2023



(1) Eurostat establishes four types of skills: no skills, low skills, basic and advanced; built from the degree of skill in the fields of Information, Communication, Problem solving and Computer skills.

Source: Encuesta sobre equipamiento y uso de tecnologías de información y comunicación en los hogares - INE Information and communication technology statistics - Eurostat.

The study of foreign languages as a subject

Percentage of students who study foreign languages. 2022-2023 school year

	Total	English	French	Other languages
First foreign language				
Early childhood ed. second cycle	86,2	85,4	0,5	0,3
Primary education	100,0	99,1	0,6	0,3
Compulsory secondary education	100,0	98,5	1,2	0,3
Baccalaureate	97,3	95,5	1,4	0,4
Second foreign language				
Primary education	14,3	0,6	12,4	1,3
Compulsory secondary education	40,6	1,2	34,4	5,0
Baccalaureate	18,0	1,1	14,9	2,0

Use of foreign languages as teaching languages

Percentage of students who are experiencing the use of a foreign language as their teaching language. 2022-2023 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	42,1	31,4	3,6	4,3	1,6	1,3
Andalucía	46,8	51,6	0,0	0,0	1,3	1,1
Aragón	57,5	35,5	8,9	2,6	0,0	0,0
Asturias, Principado de	47,8	34,9	4,5	1,0	0,7	0,7
Balears, Illes	2,5	2,1	5,0	2,7	3,5	3,4
Canarias	51,9	25,8	2,7	3,4	3,0	2,2
Cantabria	34,2	20,4	0,0	0,0	0,0	0,0
Castilla y León	62,3	34,0	2,5	1,7	0,2	0,1
Castilla-La Mancha	34,9	20,3	1,4	0,6	0,0	0,0
Cataluña	..	..	..	..	1,2	1,1
Comunitat Valenciana	1,9	2,1	3,7	5,8	3,2	2,8
Extremadura	33,6	26,7	0,0	0,0	0,0	0,0
Galicia	43,5	16,1	15,8	8,9	0,7	0,3
Madrid, Comunidad de	52,8	45,9	6,8	4,8	3,1	2,5
Murcia, Región de	93,7	48,0	0,5	0,0	0,8	0,8
Navarra, Comunidad Foral de	68,3	3,7	0,0	25,8	0,3	0,2
País Vasco	30,9	14,0	0,0	22,4	0,8	0,8
Rioja, La	18,2	8,5	13,3	10,9	0,0	0,0
Ceuta	15,8	3,1	4,6	0,0	0,0	0,0
Melilla	31,4	0,0	9,7	0,0	0,0	0,0

(1) This includes the range of programmes that guarantee teaching of this type in every grade of each cycle of compulsory education (primary school and/or compulsory secondary school) at least and may also include second cycle 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 cycles and may sometimes even depend on the availability of teaching staff who can participate at the school.

Educational action abroad

Main figures of Educational Action Programmes Abroad ⁽¹⁾. 2023-2024 School year

	Schools / Sections	Locations	Students	Staff ⁽²⁾
Total International Education Programmes	293	657	133.752	10.203
Total International Education and Technical Advisors	76	440	42.112	1.298
Spanish government-owned schools	18	18	8.335	694
Shared ownership schools	2	2	2.046	218
Spanish sections in schools owned by other countries	29	57	9.579	78
Spanish sections in European schools	13	13	6.567	102
Spanish Language and Culture Programme	14	350	15.585	127
Education Technical Advisors	-	-	-	79
Other Educational Action Programmes Abroad	217	217	91.640	8.905
International Spanish Academies ⁽³⁾	130	130	45.739	156
Bilingual sections	74	74	31.449	119
International agreements with schools in Ibero-American countries	13	13	14.452	-
Language Assistants ⁽⁴⁾	-	-	-	7.447
Visiting Teachers	-	-	-	1.339

Students in international educational programmes abroad by education level/programme ⁽¹⁾. 2023-2024 school year

	Total	Total Regulated studies ⁽⁵⁾	Early childhood and primary education	Compulsory secondary ed., Baccalaureate and Vocational training	Spanish as a second language ⁽⁶⁾
TOTAL	133.752	86.150	44.836	41.314	47.602
Spanish government-owned schools	8.335	8.335	4.819	3.516	-
Shared ownership schools	2.046	2.046	898	1.148	-
Spanish sections in schools owned by other countries	9.579	9.579	3.054	6.525	-
Spanish sections in European schools	6.567	1.751	786	965	4.816
Spanish Language and Culture Programme	15.585	-	-	-	15.585
International Spanish Academies	45.739	37.365	27.596	9.769	8.374
Bilingual sections	31.449	12.622	1.282	11.340	18.827
International agreements with schools in Ibero-American countries	14.452	14.452	6.401	8.051	-

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

(2) Includes the total number of teachers, technical advisors and language conversation assistants.

(3) The teaching staff of this programmes are also included in the Visiting teacher programme, being counted only once in the total of "Other programmes".

(4) Includes the total number of Language and Culture Assistants (804 Spaniards abroad and 6.643 foreign participants in Spain).

(5) Studies pursuant to the education system.

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

Sources: Unidad de Acción Educativa Exterior. Ministerio de Educación, Formación Profesional y Deportes

European Programs

Erasmus+ Programme: Participants and mobility. Call 2023 ⁽¹⁾

	Projects	Participating staff in mobility	Participating students in mobility	Total amount (thousand euros)
SCHOOL EDUCATION	1.724	8.307	22.846	54.069,4
Staff and students mobility (key action 1)	1.642	8.307	22.846	40.689,4
Strategic partnerships toward Primary Education (key action 2) ⁽²⁾	82	-	-	13.380,0
VOCATIONAL TRAINING ⁽³⁾	800	2.899	7.823	51.312,6
Staff and students mobility (key action 1)	738	2.899	7.823	40.772,6
Strategic partnerships toward Vocational Training (key action 2)	62	-	-	10.540,0
HIGHER EDUCATION ⁽⁴⁾	1.172 ⁽⁷⁾	12.645	58.155	192.992,6
Staff and students mobility financed with domestic policy funds ⁽⁵⁾ (key action 1)	1.058	10.134	49.882	158.928,0
Blended intensive programmes ⁽⁶⁾ (key action 1)	281	-	5.217	2.086,8
Staff and students mobility financed with by foreign policy funds ⁽⁹⁾ (key action 1)	87	2.511	3.056	22.977,7
Partnerships in the field of Higher Education (key action 2)	27	-	-	9.000,0
ADULT EDUCATION ⁽⁸⁾	231	1.497	1.533	11.352,8
Staff and students mobility (key action 1)	172	1.497	1.533	4.652,8
Strategic partnerships toward Adult Education (key action 2) ⁽²⁾	59	-	-	6.700,0
TOTAL	2.755	25.348	90.357	309.727,3

(1) Provisional Data.

(2) Cooperation Partnerships include Cooperation Partnerships and Small-Scale Partnerships.

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

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

(5) It includes MCNU co-funding amounting to 51,29 million euros.

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

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

(8) Participants in the BIP who receive training can also be teaching or non-teaching staff of Higher Education institutions.


(9) It includes MUNI co-funding amounting to 2 million euros for region 10 Latin America.


Note: See the programme definitions in the Explanatory Notes


Sources: Servicio Español para la Internacionalización de la Educación (SEPIE). MCNU


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


- Most of the information in “Students”, “Teachers”, “Schools”, “Levels of education” “Foreign language learning” and part of “Information and communication technology in education and training” is drawn from statistics on non-university education prepared by the Unit of Statistics and Studies (General Technical Secretariat- MEFD), under a statistical cooperation framework with the autonomous communities through the Education Sector Conference. Data are generally drawn from the definitive data of several school years, the 2023-2024 data are preliminary and 2024-2025 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 grants”, “Educational attainment; outcomes and returns”, “Educational action abroad” and “International mobility in education”


 Different school and calendar years are used in the sections of the publication, depending on the information available. Forecasts of the basic variables students and schools for 2024-2025 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.


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


 Students with a specific need for educational support include students who require and receive attention different from ordinary care due to special educational needs, developmental delays, language and communication development disorders, learning disorders, serious lack of knowledge of the language of learning, being in a situation of socio-educational vulnerability, due to their high intellectual abilities or due to having joined the educational system late.

 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, Levels B2, C1 and C2 Languages programmes (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 Estadística Continua 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 40) 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:

- *Spanish government-owned schools, 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.*
- *Shared Ownership 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 (Spanish Language and Literature, and Geography and History of Spain) 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 Programme, which are specific programmes for the children of Spanish people residing abroad.*
- *International agreements with schools in Ibero-American countries 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.*
- *Bilingual sections in schools owned by governments of countries in central and eastern Europe and China, in which, depending on the country, Spanish Language and Literature, Spanish Foreign Language, and Geography, History and Culture of Spain are taught, as well as various non-linguistics subjects in Spanish. Its students have the possibility of obtaining the Spanish Baccalaureate Degree.*
- *International Spanish Academies in non-university formal education institutions in Australia, Canada and the United States where an integrated language and content curriculum is taught in Spanish.*

 *International educational mobility* section (see page 41) presents information from the Erasmus+ program which in its first period covered from 2014 to 2020 and in its continuation from 2021 to 2027, presenting provisional results for the 2023. It is the European Union programme supporting actions in the fields of education and training, youth and sport. The program is part of the idea that education, training and formal and non-formal learning beyond the borders of the EU, with a clear vocation for internationalization, opening up to third countries, being the key to job creation and improving the competitiveness of Europe. Actions managed from the national agencies in a decentralized way in the fields of education and training are the following (Call 2023):

- *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):
 - Cooperation 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.

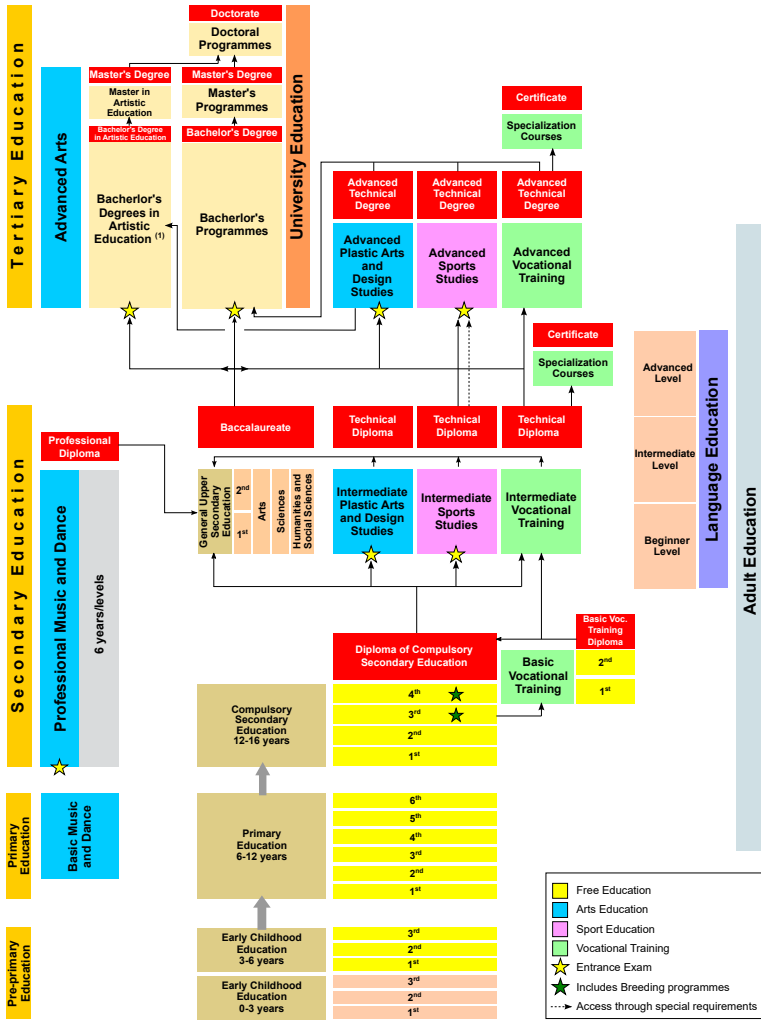
This information is presented using the education levels established in ISCED 2011 (International Standard Classification of Education 2011):

- 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



(1) The Artistic Education bachelor's degrees in Music, Dance, Dramatic Arts, Conservation and Restoration of Cultural Assets, Plastic Arts and Design are included, in addition to those planned in Audiovisual Arts, Video Games, Animation, and Cinematography, Creative Writing and Circus Arts, and other disciplines that may be established.

