

30 November 2020

Survey on Expenditure of Households in Education Academic Year 2019/2020

Main Results

- More than 12 million people studied in the 2019/2020 academic year: 48.3% men and 51.7% women.
- Total household spending on education was 19,811 million euros. The majority of households -22.8%- each spent between 1,000 and 2,000 euros.
- Each student spent, on average, 1,649 euros. Of these, 1,313 euros were spent on educational services (enrolment and classes, meal plan, extracurricular activities...) and 335 euros on goods for educational purposes (textbooks, uniforms, stationery...).
- The average per household expenditure on textbooks was 167 euros. Average spending on computer products was 165 euros.
- Official education services required a disbursement of 1,177 euros per student. In the case of public centres, the cost was 664 euros, while it was 1,252 euros in subsidized schools, and 4,656 euros per student in private schools.
- Considering the educational level, tertiary education students spent an average of 2,173 euros during the academic year; those in pre-primary education (ISCED-97 level 0), 936 euros, those in primary education, 797 euros and, finally, those in secondary education, 778 euros.
- Studying in the student's municipality of residence reduced spending to 950 euros. Those who had to move to a different municipality in the province paid 1,289 euros, while those who moved to a different autonomous community paid 3,243 euros.
- The average expenditure on educational services in official education for students with a scholarship came to 923 euros, 28.2% less than those without a scholarship (1,285 euros). In the case of higher education, the scholarship represented a 39.8% reduction in spending.
- Almost five million students studied non-official education. Of these, 37.6% were 25 or over. Average expenditure per student on non-official education services was 766 euros.
- In non-official education, 61.5% of students who pursued non-official artistic education and 46.1% of those who took non-official language courses were under 15 years of age. 58.2% of the persons who prepared for public exams and entrance exams were between 25 and 44 years old.

The total expenditure of households on education during the 2019/2020 academic year was 19,811 million euros. Of this figure, 15,783 million (79.7% of the total) was disbursed in educational services and 4,028 million (20.3%) in goods acquired for educational purposes.

Of the total expenditure on educational services, 11,972 million euros (75.9% of the total) corresponded to the expenditure derived from taking official studies and 3,812 million (the remaining 24.1%) to pursuing non-official studies.

On average, households spent 1,649 euros per student on education. The average expenditure on educational services was 1,313 euros and the average expenditure on educational goods was 335 euros.

Average expenditure on educational services. 2019/2020 Academic Year

Units: euros

	Amount (euros)
Average expenditure on educational services per student	1,313
Average expenditure on regulated educational services per student of regulated studies	1,177
Average expenditure on non-regulated educational services per student of non-regulated studies	766
Average expenditure on educational services per student of regulated and non-regulated studies	1,768

Homes and students

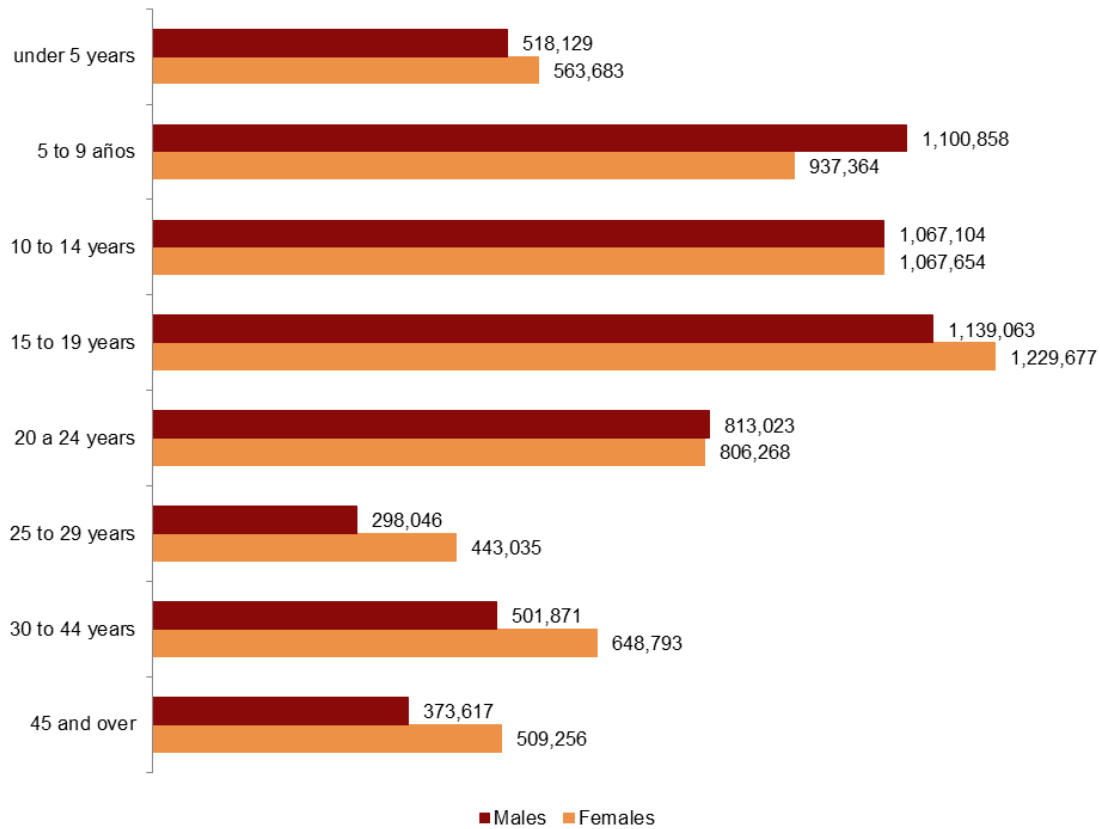
The total number of persons who carried out studies (official or non-official) in the 2019/2020 academic year was 12,017,442. By sex, 48.3% were men and 51.7% were women.

By nationality, 89.8% of the students were Spanish, 6.6% were foreigners and 3.6% had dual nationality.

By age, the largest number of students corresponded to the 15 to 19-year-old interval (19.7% of the total), followed by the 10 to 14-year-old group (17.8%) and the five to nine-year-old group (17.0%). After 25 years of age, a significant increase is observed in the percentage of women compared to the total number of persons who carried out studies.

For their part, people aged 45 and over accounted for 7.3% of the total number of people who carried out some type of study. Of them, 57.7% were women.

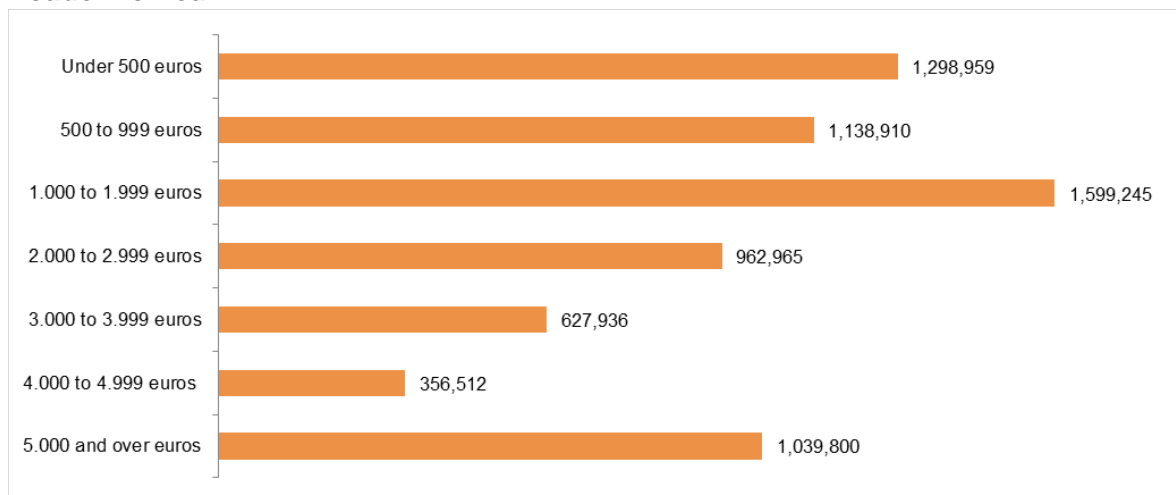
Number of students according to sex and age range. 2019/2020 Academic Year



When analysing the distribution of households by their education spending, it can be observed that the highest percentage (22.8% of the total) corresponded to the 1,000 to 1,999 euro range, followed by less than 500 euros (18.5%), and 500 to 999 euros (16.2%).

More than one million households (14.8% of the total) had an annual education expenditure of more than 5,000 euros.

Number of households with a student, according to spending interval. 2019/2020 Academic Year



Goods acquired for educational purposes

The total expenditure of households in the acquisition of goods for educational purposes was 4,028 million euros. The average expenditure per household on these goods was 573 euros.

Regarding distribution by type of good, the highest average expenses per household corresponded to the acquisition of *Textbooks and study aids* (167 euros) and *Computer products* (165 euros).

Total spending, average spending¹ per household and average spending per student on goods acquired for educational purposes. 2019/2020 Academic Year

Absolute values and percentages

	Gasto total (miles de euros)	%	Gasto medio por hogar (euros)	por estudiante (euros)
TOTAL	4,027,901	100.0	573	335
Libros de texto y de ayuda al estudio	1,175,416	29.2	167	98
Uniformes, calzado y complementos escolares	408,261	10.1	58	34
Artículos de papelería y fotocopias	769,182	19.1	110	64
Productos informáticos	1,157,838	28.7	165	96
Otro tipo de bienes adquiridos con finalidad educativa	517,204	12.8	74	43

¹ Los gastos medios están calculados sobre el conjunto de hogares/estudiantes. A la hora de interpretarlos debe tenerse en cuenta que no todos los hogares han adquirido los distintos tipos de bienes (uniformes, productos informáticos, etc.) y que los gastos medios están calculados sobre el conjunto de todos ellos con independencia de que hayan adquirido o no cada tipo de bien.

Official studies: Educational services

Household spending on official educational services was 11,972 million euros. The highest disbursement corresponded to *Enrolment and teaching classes* (65.0% of the total).

On the other hand, *meal plans* accounted for 10.4% of the total expenditure, and *Extracurricular and complementary activities* accounted for 7.9%.

Total expenditure and average expenditure per student/user on official educational services. 2019/2020 Academic Year

Absolute values and percentages

	Expenditure (thousands of euros)	%	Average spending per student/ user (euros)
TOTAL	11,971,767,667	100.0	1,177
School enrolment and taught classes	7,776,716,844	65.0	765
Canteen service	1,240,493,990	10.4	439
Other complementary services	840,553,204	7.0	478
Extracurricular activities	943,757,901	7.9	174
Support classes and teaching reinforcement	768,170,456	6.4	453
Other formal education services	402,075,272	3.4	87

Average spending per student/user¹ in *Enrolment and teaching classes* was 765 euros, in *Other complementary services* (transport, accommodation, etc.) 478 euros, and in *Private classes and reinforcement* of regulated education, 453 euros.

Official studies by study level

By study level, the highest percentage of expenditure corresponded to *university studies*, with 43.4% of the total. *Primary Education* accounted for 17.2% and *Compulsory Secondary Education* for 11.0%.

As far as average expenditure per student, the highest was in the areas *Other higher education studies* (3,180 euros), *University studies* (2,417 euros) and *First cycle of early childhood education* (1,279 euros).

In contrast, the lowest average expenditures corresponded to *Other studies in secondary education* (211 euros) and *Vocational Training* (501 euros).

Total expenditure and average expenditure per student in educational services for official studies by study level. 2019/2020 Academic Year

Absolute values and percentages

	Expenditure (thousands of euros)	%	Average spending per student (euros)
TOTAL	11,971,768	100.0	1,177
1st cycle of Pre-school education	617,445	5.2	1,279
2nd cycle of Pre-school education	822,784	6.9	779
Primary education	2,055,867	17.2	797
Secondary School	1,313,974	11.0	727
Baccalaureate	1,000,053	8.4	1,217
Training cycle for professional training	236,243	2.0	501
Other secondary school studies	51,371	0.4	211
University studies	5,196,972	43.4	2,417
Higher level training cycles	565,989	4.7	1,094
Other high level studies	111,070	0.9	3,180

Official studies by education type

A total of 72.2% of students pursued their official studies in a public centre. On the other hand, 17.5% did so in a subsidized centre, and 10.3% in a private centre.

¹ Student/user is understood as the student who has made use of the corresponding educational service.

Number of students pursuing official studies by educational level and educational type. 2019/2020 Academic Year

Absolute values and percentages regarding study level

	Total		Public		Concerted		Private	
	Numbers of students	%	Numbers of students	%	Numbers of students	%	Numbers of students	%
TOTAL	10,167,921		7,341,948	72.2	1,780,791	17.5	1,045,182	10.3
Early Childhood Education	1,539,514		961,154	62.4	415,566	27.0	162,794	10.6
Primary education	2,580,265		1,802,583	69.9	685,995	26.6	91,687	3.6
Secondary education	3,345,337		2,481,593	74.2	646,684	19.3	217,061	6.5
Higher education	2,702,805		2,096,618	77.6	32,546	1.2	573,640	21.2

Regarding spending by education type, 40.7% corresponded to public education, 40.6% to private, and 18.6% to concerted.

By level of studies, 39.0% of spending on *Early Childhood Education* corresponded to concerted education, 30.6% to public, and 30.4% to private. In *Primary Education*, 45.6% of the expenditure was on concerted education, 38.1% on public and 16.3% on private,

In *Secondary Education*, 41.1% of the expenditure corresponded to private education, 32.1% to public education and 26.8% to concerted education. Lastly, in *Higher Education*, 51.5% of spending was on private education, 48.0% on public and 0.6% on concerted.

Total expenditure on educational services for official studies by educational level and type of education. 2019/2020 Academic Year

Absolute values and percentages regarding each study level

	Total		Public		Concerted		Private	
	Expenditure (thousand of euros)	%	Expenditure (thousand of euros)	%	Expenditure (thousand of euros)	%	Expenditure (thousand of euros)	%
TOTAL	11,971,768		4,875,698	40.7	2,229,970	18.6	4,866,100	40.6
Early Childhood Education	1,440,229		440,109	30.6	561,906	39.0	438,214	30.4
Primary education	2,055,867		784,186	38.1	937,574	45.6	334,107	16.3
Secondary education	2,601,640		833,995	32.1	697,350	26.8	1,070,295	41.1
Higher education	5,874,031		2,817,406	48.0	33,140	0.6	3,023,484	51.5

The average expenditure per student in public education was 664 euros, in concerted education, 1,252 euros, and in private education, 4,656 euros.

Average expenditure per student in educational services for official studies by educational level and educational type. 2019/2020 Academic Year

Average expenditure in euros

	Total	Públic	Concerted	Private
TOTAL	1,177	664	1,252	4,656
Early Childhood Education	936	458	1,352	2,692
Primary education	797	435	1,367	3,644
Secondary education	778	336	1,078	4,931
Higher education	2,173	1,344	1,018	5,271

Official studies by educational centre location

Of the 10.1 million people who pursued official studies in 2019/2020, 70.6% did so in their own municipality of residence. On the other hand, 21.3% studied in another municipality in their province, 3.1% in another province in their autonomous community, 4.5% in another autonomous community, and 0.5% abroad.

Total expenditure on educational services and number of students pursuing official studies according to educational centre location. 2019/2020 Academic Year

Absolute values and percentages

	Expenditure (thousand of euros)	%	Numbers of students	%	Average spending (euros)
TOTAL	11,971,768	100.0	10,167,921	100.0	1,177
In the municipality of residence	6,822,151	57.0	7,182,583	70.6	950
In another municipality of the province	2,785,175	23.3	2,160,809	21.3	1,289
In another province of the Autonomous Community	688,193	5.7	320,060	3.1	2,150
In another Autonomous Community	1,473,868	12.3	454,504	4.5	3,243
Abroad	202,380	1.7	49,965	0.5	4,050

Depending on the location, significant differences may be observed. Thus, the average expenditure increases from 950 euros, corresponding to studies carried out in the municipality of residence, to 4,050 euros, for those carried out abroad.

Official studies: scholarships and grants

A total of 3,014,863 people who pursued official studies (29.7%) received some type of scholarship or aid to carry out their studies in the 2019/2020 academic year.

In early childhood education, 24.9% of the students received some type of scholarship or aid. In primary studies, the percentage was 30.4%, in secondary education, 25.1%, and in higher education 37.2%.

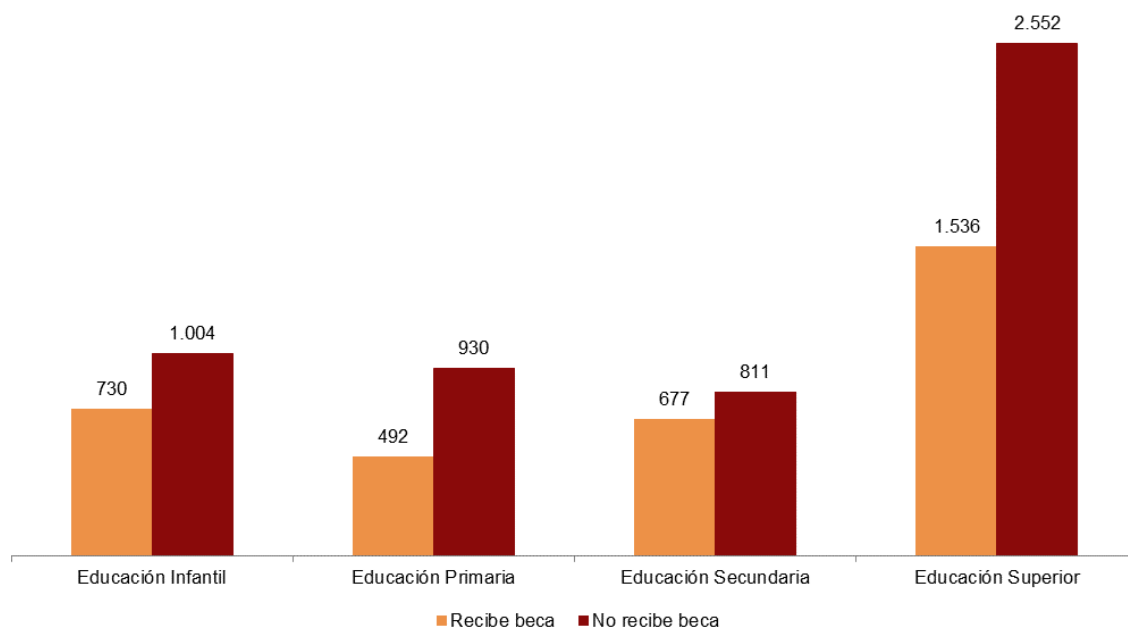
Number of students according to whether or not they receive scholarships, by study level. 2019/2020 Academic Year

Absolute values and percentages

	Receive a scholarship or study aid		Do not receive a scholarship or study aid		
	Total Number of students	Number of students	%	Number of students	%
TOTAL	10,167,921	3,014,863	29.7	7,153,058	70.3
Early Childhood Education	1,539,514	382,766	24.9	1,156,748	75.1
Primary education	2,580,265	785,025	30.4	1,795,240	69.6
Secondary education	3,345,337	840,373	25.1	2,504,964	74.9
Higher education	2,702,805	1,006,699	37.2	1,696,106	62.8

When analysing the data on average expenditure per student according to whether they have received some type of scholarship or aid, a significant decrease in average expenditure is observed at all educational levels for people who have received scholarships or aid.

Average expenditure per student on educational services according to whether they receive a scholarship or aid, by study level. 2019/2020 Academic Year



Non-official studies

Close to 4.98 million people completed non-official studies in the 2019/2020 academic year. Of these, 41.9% were women, and 58.1% of them were men.

By age range, 35.7% were under 14 years old, 26.7% were between 15 and 24 years old, 25.3% were between 25 and 44 years old, and 12.3% were 45 years old and above.

By type of studies, almost 2.83 million people carried out non-official language studies, some 1.2 million pursued artistic studies, and about 720,000 carried out studies for entrance exams and competitions. And more than 1.1 million people carried out other non-regulated studies.

Number of students who completed non-official studies, by type of study and age range. 2019/2020 Academic Year

Number of students

	Total ¹	Non-regulated language studies	Non-regulated artistic education	Oppositions or access tests	Other non-regulated studies
TOTAL	4,978,694	2,828,647	1,198,384	719,009	1,103,310
Under 15 years	1,775,769	1,305,237	737,075	16,561	113,540
15 to 24 years	1,328,913	842,248	249,865	190,399	250,777
25 to 44 years	1,260,435	480,751	89,742	418,622	462,862
45 and over	613,577	200,410	121,701	93,427	276,132

¹ The sum of the different types of studies does not coincide with the total because the same person may have been conducting more than one type of study.

Total household spending on non-official educational services was 3,812 million euros. Of this, 44.1% corresponded to non-official language studies, 11.1% to artistic education, 18.9% to preparation for entrance exams and public exams, and 25.9% to other types of non-regulated studies.

Expenditure on educational services for non-regulated studies by type of study and age range. 2019/2020 Academic Year

Spending in thousands of euros

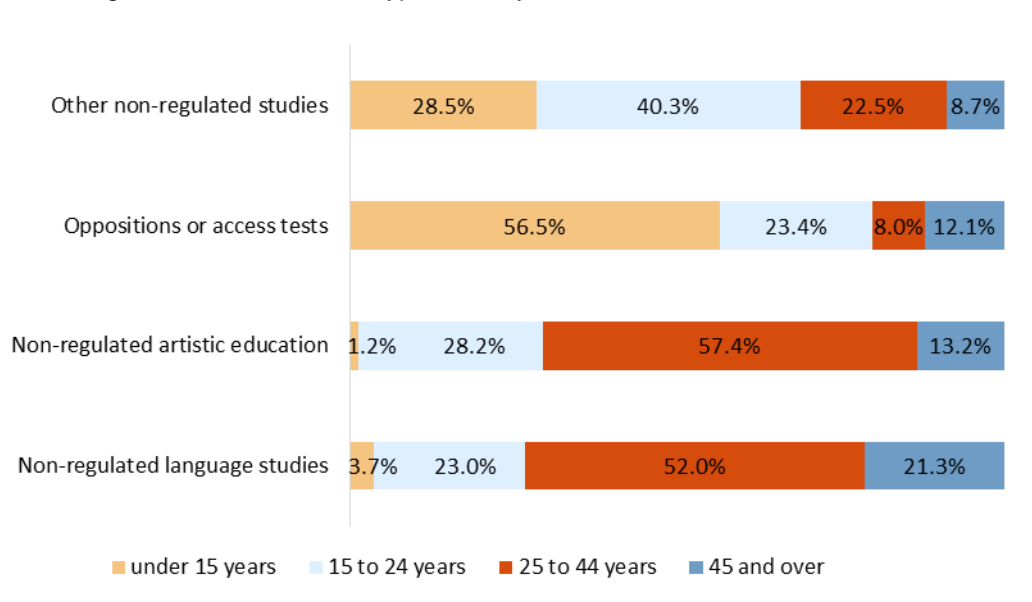
	Total	Non-regulated language studies	Non-regulated artistic education	Oppositions or access tests	Other non-regulated studies
TOTAL	3,811,667	1,679,235	424,516	721,440	986,475
Under 15 years	763,184	478,916	239,804	8,405	36,059
15 to 24 years	1,206,109	676,047	99,233	203,487	227,341
25 to 44 years	1,338,776	377,457	33,999	414,090	513,230
45 and over	503,598	146,816	51,479	95,457	209,846

If the results are analysed by study type and age range, we can see that the highest contribution to spending on language studies (40.3% of the total) corresponded to the 15-24 year-old group. In artistic education, those under 15 years of age contributed the most to overall expenditure (56.5%).

On the other hand, in the entrance exams and competitions and in the realization of other non-regulated studies, the greatest contribution was from people aged 25 to 44 (with 57.4% and 52.0% of the total, respectively).

Percentage distribution of spending on non-official educational services, by study type and age range. Academic Year 2019-2020

Percentage of the total for each type of study



Methodological note

The Survey on Expenditure of Households in Education (SEHE) is a multiannual statistical investigation aimed at the group of households in which persons are studying. Its main objective is to understand household expenditure on education, both in terms of spending on educational services, and in terms of spending on goods acquired for a predominantly educational purpose.

This survey was carried out for the first time in 2007 (as an integrated module in the Household Budget Survey). In 2011/2012 it was carried out for the second time, now as an independent survey. This is thus the third edition of this investigation.

The main sociodemographic variables investigated are sex, age and educational level (for the persons studying). From an expenditure point of view, expenditures on the different types of educational services (enrolment and classes, meal plan, extracurricular activities, private classes, etc.) is investigated, as well as expenditure on various educational goods (text books, uniforms, stationery, computer products, etc.). Information is also obtained on whether the students have received any type of scholarship or aid to carry out their studies.

The response rate of this survey has been significantly lower than initially expected, due to the fact that the information collection period has partially coincided with the months of the state of alarm due to the COVID-19 pandemic. The decrease in sample representativeness has made it impossible to disseminate results at the regional level.

Type of operation: multi-year survey.

Population scope: Group of households in which there is a student.

Geographical scope: The entirety of the national territory.

Reference period for the information: Academic Year 2019/2020

Collection method: sample survey.

Dissemination: The results are disseminated nationwide.

For more information you can access the standardized methodological report at:

<https://www.ine.es/dynt3/metadatos/es/RespuestaDatos.html?oe=30460>

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