

Identification of the university

Amendments to the identification particulars (Complete only those sections subject to variation)

University name		Tax Identification Number (NIF)	
Registered address (street, square, avenue, etc.)			
<div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div>	Municipality		
Post Code	Province	Province Prov.	Telephone
			Fax
			E-mail

Details of the person to be contacted, if necessary, for queries, clarifications or modifications regarding this questionnaire.

SIGNATURE OR SEAL

Mr. _____

Post held in the company: _____

Telephone _____ Fax: _____

E-mail: _____

Website: _____

Nature, characteristics and purpose

The Survey is included in the General plan for statistics on science and technology promoted by the Statistical Office of the European Communities (Eurostat). Its main purpose is to ascertain the resources dedicated to R&D by universities, in order to estimate the national research drive.

It is carried out following recommendations of the OECD (Frascati Manual).

Statistics Legislation of compulsory compliance

Statistical Secrecy You have just entered the Electronic Headquarters of the National Statistics Institute, which has been created to provide citizens ease of access electronically to information and administrative procedures, 24 hours a day, 365 days of the year.

The personal information obtained by the statistical services, both directly from the informants and from administrative sources, will be subject to protection, and are covered by **statistical secrecy** (art. 13.1 of the Law on Public Statistical Services, of 9 May 1989, LFEP). All statistical personnel will be obliged to maintain statistical secrecy (art. 17.1 of the LFEP).

Obligation to provide data

Laws 4/1990 and 13/1996 establish the **obligation to provide the data** that is requested for the compilation of these Statistics.

The statistical services may be able to request data from all physical and legal persons, national and foreign, residents in Spain (Article 10.1 of the LFEP).

All individuals and legal entities that provide data, regardless of whether their collaboration is compulsory or voluntary, **must respond in a true, exact and comprehensive manner within the stipulated deadline** to the questions outlined in due form by the statistical services (art. 10.2 of the LFEP) grants the INE sanctioning capacity.

In order to monitor compliance with these regulation, the LFEP (art. 48)

Failure to comply with the obligations envisaged in this Law, as related to statistics for state purposes, **will be sanctioned** in compliance with the terms established in the regulations contained in this Heading (art. 48.1 of the LFEP).

Very serious infringements will be sanctioned with fines ranging from 3,005.07 to 30,050.61 **euros**. Serious infringements will be sanctioned with fines ranging from 300.52 to 3,005.06 **euros**. Minor infringements will be sanctioned with fines ranging from 60.10 to 300.51 **euros** (art. 51.1, 51.2 and 51.3 of the LFEP).

General considerations

For the purposes of these statistics, **the following are regarded as R&D activities:** *"the group of creative activities undertaken systematically, in order to increase the flow of scientific and technical knowledge and use them to introduce new applications. This activity comprises basic research, applied research and experimental development. The latter leads to new devices, products, materials, processes, services or systems".*

The following are not included as R&D activities: education, scientific and technical information, collection of data of a general nature, routine trials, everyday standardisation work or other technological activities relating to production or use of known products or processes. Neither is mineral exploration included, when it is directed at discovering exploitable reserves and not essentially an increase in basic geological knowledge.

El criteria distinguishing R&D from other activities is the presence or lack of a notable degree of creativity or innovation.

General instructions

Information unit: the information requested in this questionnaire refers to the university whose identification data is shown on the front cover. The data requested refers to the faculties, schools, institutes etc. as a whole of the Spanish university, which will be included in a single questionnaire.

Reference period: the data must refer to the year covered by the statistics, otherwise to the 2007-2008 academic year.

Form of recording the data: write down data clearly. Do not write in the shaded areas. The financial data is requested in **euros with no decimals**.

Consignment term: this questionnaire, duly completed with the required information, must be returned within a term not exceeding 15 days from time of receipt.

1. General data for the university

1.1 Please list the research centres and university institutes (own, attached, mixed or interuniversity) whose research data is included in this questionnaire

Please enter the name and Tax Identification Number (NIF)

1	_____	21	_____
2	_____	22	_____
3	_____	23	_____
4	_____	24	_____
5	_____	25	_____
6	_____	26	_____
7	_____	27	_____
8	_____	28	_____
9	_____	29	_____
10	_____	30	_____
11	_____	31	_____
12	_____	32	_____
13	_____	33	_____
14	_____	34	_____
15	_____	35	_____
16	_____	36	_____
17	_____	37	_____
18	_____	38	_____
19	_____	39	_____
20	_____	40	_____

1.2 Please list university-dependent research centres whose research data is not included in this questionnaire

Please enter the name, Tax Identification Number (NIF) and full address.

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1.3 Budget of the university

	Amount (euros with no decimals)
Budget paid in 2008	

1.4 General university expenditure in 2008

Budget paid in 2008	Amount (euros with no decimals)
1. Expenditure on teaching personnel	1
2. Non-teaching staff expenditure	2
3. Expenditure on goods and services	3
4. Investment in equipment and instruments	4
5. Investment in land and buildings	5
6. Other current	6
TOTAL (1+2+3+4+5+6)	

2. Personnel employed in R&D activities in 2008

2.1 Staff employed in R&D, by occupation

Full-time equivalent (FTE) is the sum of the staff that works full-time, and the sum of fractions of time of the staff that works part-time, in R&D activities.

Occupation	Total	Women	Total in FTE * (1 decimal)	Women on FTE* (1 decimal)
1. Researchers (including interns in research)			,	,
2. Techni-			,	,
3. Assis-			,	,
TOTAL PERSONNEL				
Of the researchers from point 1, indicate the interns in research				

2.2 Staff employed in R&D, by qualification

Qualification	Personnel in R+D			Researchers (including interns)		
	Total	Women	Total on FTE ** (1 decimal)	Total	Women	Total on FTE * (1 decimal)
1. PhDs			,			,
2. University graduates, architects, engineers and			,			,
3. University diplomas, technical architects and technical technicians and			,			,
4. Advanced Education Cycles. (Specific professional training)			,			,
5. Intermediate training cycles, baccalaureate qualifica-						
the like			,			,
6. Other studies			,			,
TOTAL (1+2+3+4+5+6)			,			,

2.3 Distribution of the staff in R&D by the Autonomous Communities in which the university carries out R&D activities

Autonomous Community	Personnel in R+D				Researchers (including interns)			
	Total	Women	Total on FTE * (1 decimal)	Women on FTE* (1 decimal)	Total	Women	Total on FTE * (1 decimal)	Women on FTE* (1 decimal)
1. Andalucía			,	,			,	,
2. Aragón			,	,			,	,
3. Asturias (Principado de)			,	,			,	,
4. Balears (Illes)			,	,			,	,
5. Canarias			,	,			,	,
6. Cantabria			,	,			,	,
7. Castilla y León			,	,			,	,
8. Castilla-La Mancha			,	,			,	,
9. Cataluña			,	,			,	,
10. Comunitat Valenciana			,	,			,	,
11. Extremadura			,	,			,	,
12. Galicia			,	,			,	,
13. Madrid (Comunidad de)			,	,			,	,
14. Murcia (Región de)			,	,			,	,
15. Navarra (Comunidad Foral de)			,	,			,	,
16. País Vasco			,	,			,	,
17. Rioja (La)			,	,			,	,
18. Ceuta			,	,			,	,
19. Melilla			,	,			,	,
TOTAL			,	,			,	,

(*) FTE: Full time equivalent.

2.4 Researchers by sex and age group (including interns in research)

	All ages	Under 25	Between 25	Between 35	Between 45	Between 55	Over 65 years old
Total researchers							
Of them, women							

2.5 Researchers by nationality and sex (including interns in research)

	Total researchers	Of them, women
Spain		
Rest of EU ¹		
Other European countries		
North America		
Central America		
South America		
Asia		
Africa		
Oceania		
TOTAL		

¹ REST OF EUROPEAN UNION: Germany, Austria, Belgium, Bulgaria, Cyprus, Denmark, Slovakia, Slovenia, Estonia, Finland, France, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Norway, Netherlands, Poland, Portugal, United Kingdom, Czech Republic, Romania and Sweden.

2.6 Staff dedicated to internal R&D activities, by field or scientific discipline

		Personnel in R+D		Researchers (including interns)	
		Total	Women	Total	Women
1. Exact and natural sciences					
	1. Heads of Department				
	2. Professors				
	3 Associate, Emeritus, Visiting, Assistant Teachers and similar				
	4. Other				
2. Engineering and technology					
	1. Heads of Department				
	2. Professors				
	3 Associate, Emeritus, Visiting, Assistant Teachers and similar				
	4. Other				
3. Medical sciences					
	1. Heads of Department				
	2. Professors				
	3 Associate, Emeritus, Visiting, Assistant Teachers and similar				
	4. Other				
4. Agricultural sciences					
	1. Heads of Department				
	2. Professors				
	3 Associate, Emeritus, Visiting, Assistant Teachers and similar				
	4. Other				
5. Social Sciences					
	1. Heads of Department				
	2. Professors				
	3 Associate, Emeritus, Visiting, Assistant Teachers and similar				
	4. Other				
6. Humanities					
	1. Heads of Department				
	2. Professors				
	3 Associate, Emeritus, Visiting, Assistant Teachers and similar				
	4. Other				
TOTAL (1+2+3+4+5+6)					

3. Expenses on internal R&D activities in 2008

3.1 Expenses on internal R&D activities

Expenses on remunerations are those corresponding to the total paid to the researchers on FTE and to the total technicians and assistants on FTE specified in 2.1. For the rest of the items, expenditure will be calculated as a percentage of the part that corresponds to R&D.

	Amount (euros with no
- Remuneration of researchers on FTE (this includes the remuneration of the interns)	1

- Remuneration of technicians and assistants on FTE	2
- Other current expenses (without VAT or amortisations)	3
A. Total current expenditure on R&D (1+2+3)	A
- Equipment and instruments (without VAT)	4
- Land and buildings (without VAT)	5
- Acquisition of specific software for R&D (including licences) (without VAT)	6
B. Total expenditure on R&D (4+5+6)	B
C. Total internal expenses on R&D (A+B)	C

3.2 Financing of internal R&D expenses in 2008

Breakdown of the total internal expenses on R&D according to the original source of the funds received for R&D. A distinction should be made between **general university funds** (that is, the part earmarked by the university for R&D of the general subsidy received from the General Administration of the State (Ministry of Education, Social Policy and Sport) or from the Autonomous Administrations, **own funds** generated by the university (from allocation income, share and asset portfolios, as well as income stemming from the sale of services that are not R+D, such as academic fees, magazine subscriptions, sale of serum or agricultural products, ..., as well as refundable loans) and **specific funds** received for carrying out R&D. In the case of specific funds from public bodies for carrying out R&D a distinction will be made between subsidies (including non-refundable loans, where appropriate) and contracts (including R&D purchases).

Source of the funds	Amount (euros with no decimals)
1. General university funds earmarked for R&D	
- General subsidy received from the General Administration of the State (Ministry of Education ...)	1
- General subsidy received from the Autonomous Administration	2
2. Own funds (including refundable loans, and sale of goods and services other than R&D)	
3. Specific funds for carrying out R&D	
A. Public financing	
- R&D subsidies from the State Administration and Social Security	1
- R&D contracts with the State Administration and Social Security	2
- R&D subsidies with the Autonomous Administrations	3
- Contracts with the Autonomous Administrations	4
- R&D subsidies from the Local Administrations	5
- R&D contracts with the Local Administrations	6
B. From other domestic sources in order to carry out R&D	
- From public companies	1
- From private companies and research associations	2
- From other public Universities	3
- From other private Universities	4
- From private, non-profit institutions	5
C. Funds from abroad for carrying out R&D	
- From foreign companies	1
- From European Union programmes	2
- From foreign Public Administrations	3
- From foreign universities	4
- From foreign private, non-profit institutions	5
- From other international organisations	6
Total internal expenses in R&D (this must coincide with 3.1.C)	

3.3 Regionalisation of internal R&D expenses in 2008

Please distribute the total internal expenses on R&D shown in question 3.1, by Autonomous Community in which R&D activities were carried out.

Autonomous Community	Amount (euros with no decimals)
1. Andalucía	1
2. Aragón	2
3. Asturias (Principado de)	3
4. Balears (Illes)	4
5. Canarias	5
6. Cantabria	6
7. Castilla y León	7
8. Castilla-La Mancha	8
9. Cataluña	9
10. Comunitat Valenciana	10

11. Extremadura	11	
12. Galicia	12	
13. Madrid (Comunidad de)	13	
14. Murcia (Región de)	14	
15. Navarra (Comunidad Foral de)	15	
16. País Vasco	16	
17. Rioja (La)	17	
18. Ceuta	18	
19. Melilla	19	
Total internal expenses in R&D (this must coincide with		
3.1.C)		

3.4 Socioeconomic objective

Breakdown, as a percentage, internal expenses on R&D carried out by the university in 2008 by socioeconomic purpose of the research (please do not write decimals) and check that the sum of the percentage 100%.

		%
1. Exploration and exploitation of the land media and of the atmos-	1	<input type="text"/> <input type="text"/> <input type="text"/> %
2. Control and protection of the environ-	2	<input type="text"/> <input type="text"/> <input type="text"/> %
3. Space exploration and exploitation	3	<input type="text"/> <input type="text"/> <input type="text"/> %
4.1 Transport and telecommunications systems	4.1	<input type="text"/> <input type="text"/> <input type="text"/> %
4.2 Other infrastructure	4.2	<input type="text"/> <input type="text"/> <input type="text"/> %
5. Production, distribution and rational use of energy	5	<input type="text"/> <input type="text"/> <input type="text"/> %
6. Industrial production and technol-	6	<input type="text"/> <input type="text"/> <input type="text"/> %
7. Protection and improvement of human	7	<input type="text"/> <input type="text"/> <input type="text"/> %
8. Development of agriculture, livestock breeding, forestry and	8	<input type="text"/> <input type="text"/> <input type="text"/> %
9. Education	9	<input type="text"/> <input type="text"/> <input type="text"/> %
10. Culture, recreation and media	10	<input type="text"/> <input type="text"/> <input type="text"/> %
11. Systems, structures and political and social processes	11	<input type="text"/> <input type="text"/> <input type="text"/> %
12. Non-oriented research	12	<input type="text"/> <input type="text"/> <input type="text"/> %
13. Defence	13	<input type="text"/> <input type="text"/> <input type="text"/> %
TOTAL		1 0 0 %

3.5 Protection and improvement of human health

If in the previous question(3.4 Socio-economic objective) there is a percentage of internal expenditure on R&D in point 7. Protection and improvement of human health, please indicate the distribution of expenditure (as a percentage)by Autonomous Community in which the investigation is carried out.

1. Andalucía	<input type="text"/> <input type="text"/> <input type="text"/> %	6. Cantabria	<input type="text"/> <input type="text"/> <input type="text"/> %	11. Extremadura	<input type="text"/> <input type="text"/> <input type="text"/> %	16. País Vasco	<input type="text"/> <input type="text"/> <input type="text"/> %
2. Aragón	<input type="text"/> <input type="text"/> <input type="text"/> %	7. Castilla y León	<input type="text"/> <input type="text"/> <input type="text"/> %	12. Galicia	<input type="text"/> <input type="text"/> <input type="text"/> %	17. Rioja (La)	<input type="text"/> <input type="text"/> <input type="text"/> %
3. Asturias (Principado de)	<input type="text"/> <input type="text"/> <input type="text"/> %	8. Castilla-La Mancha	<input type="text"/> <input type="text"/> <input type="text"/> %	13. Madrid (Comunidad de)	<input type="text"/> <input type="text"/> <input type="text"/> %	18. Ceuta	<input type="text"/> <input type="text"/> <input type="text"/> %
4. Balears (Illes)	<input type="text"/> <input type="text"/> <input type="text"/> %	9. Cataluña	<input type="text"/> <input type="text"/> <input type="text"/> %	14. Murcia (Región de)	<input type="text"/> <input type="text"/> <input type="text"/> %	19. Melilla	<input type="text"/> <input type="text"/> <input type="text"/> %
5. Canarias	<input type="text"/> <input type="text"/> <input type="text"/> %	10. Comunitat Valenciana	<input type="text"/> <input type="text"/> <input type="text"/> %	15. Navarra (Comunidad Foral de)	<input type="text"/> <input type="text"/> <input type="text"/> %	Sum equal to 3.4.7	<input type="text"/> <input type="text"/> <input type="text"/> %

3.6 Research grants

Estimate the total value of the grants received during the year 2008 by the research interns listed in section 2.1, regardless of the type of grant and of the organisation that granted it. This figure should be included in the remuneration of researchers from question 3.1.

	Amount (euros with no
1. Research grants	1 <input type="text"/>

3.7 Type of research

Breakdown, as a percentage, CURRENT internal expenses on R&D carried out by the body or centre in 2008 according to the following classification (please do not write decimals and check that the sum of the column is 100%).

1. Fundamental or basic research	1	<input type="text"/> <input type="text"/> <input type="text"/> %
2. Applied research	2	<input type="text"/> <input type="text"/> <input type="text"/> %
3. Experimental development	3	<input type="text"/> <input type="text"/> <input type="text"/> %
TOTAL		1 0 0 %

3.8 Activities based on biological sciences and technologies in 2008

Biotechnology comprises the application of science and technology to living organisms, as well as to their parts, products and models, in order to alter living or inert material, for the purpose of producing knowledge, goods and/or services.

1. Does the centre perform any activity (production, distribution or sale of products or services, R&D) that employs or contains living cells (yeast, bacteria, cell cultures) or any of their active parts (proteins, enzymes, biological molecules, etc.)? YES ☐ NO ☐ → Please go to section

2. Indicate the resources dedicated to activities based on biological sciences and technologies

The full-time equivalent (FTE) is the sum of the staff that works full-time and the fractions of time that the part-time staff works on activities based on biological sciences and technologies.

Personnel		Staff on FTE (1 decimal)		Total expenses (euros with no decimals)
Total	Women	Total	Women	
Resources used:	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

3.9 Evolution of annual resources in scientific research and technological development activities.

	Total personnel in FTE* (1 decimal)	Total internal expenditure on R&D (euros with no decimals)
Resources anticipated for 2009	<input type="text"/>	<input type="text"/>

3.10 Purchase of R&D services in 2008

They are motivated by the acquisition of R&D services external to the university by means of a contract, agreement etc. Please do not include institutional fees to finance other public or private, or international bodies, etc. which does not imply a direct R&D acquisition.

		Amount (euros with no decimals)
A. Purchase of R&D services in Spain (without VAT)		
- To companies _____	1	_____
- To Public Administration bodies _____	2	_____
- To universities _____	3	_____
- To private non-profit institutions _____	4	_____
B. Purchase of R&D services abroad (without taxes)		
- To foreign companies _____	1	_____
- To foreign Public Administrations _____	2	_____
- To foreign universities _____	3	_____
- From foreign, private, non-profit institutions _____	4	_____
- From other international organisations _____	5	_____
C. Total purchase of R&D services (A+B) _____		_____

4. General information on the ICT systems of the university in the year 2008

4.1 Did the university have access to the following information and communications technologies (ICT)?

	YES	NO
1. Computers _____	<input type="checkbox"/>	<input type="checkbox"/>
2. Local Area Network _____	<input type="checkbox"/>	<input type="checkbox"/>
3. Intranet ² _____	<input type="checkbox"/>	<input type="checkbox"/>
4. Extranet ³ _____	<input type="checkbox"/>	<input type="checkbox"/>
5. Internet connection ⁴ _____	<input type="checkbox"/>	<input type="checkbox"/>
- Broadband internet connection (xDSL, Cable, PLC, LMDS, Frame Relay..) _____	<input type="checkbox"/>	<input type="checkbox"/>
6. email _____	<input type="checkbox"/>	<input type="checkbox"/>
7. Website _____	<input type="checkbox"/>	<input type="checkbox"/>

(1) Local Area Network (LAN): communication network between computers located in the same building or in nearby buildings, thus enabling users to exchange data, share a printer or be regulated by a single central computer.

(2) Intranet: company internal communication network by means of IP protocol, for the exclusive use of the organisation

(3) Extranet: Secure extension of an Intranet or restricted access area of a website, enabling an external user to access private parts of the organisation.

(4) Internet: refers to networks based on the IP protocol: www, web-based extranet, web-based EDI and web-based mobile phones.

4.2 If the university had a website, please indicate the services provided through this

	YES	NO
1. University information _____	<input type="checkbox"/>	<input type="checkbox"/>
2. Downloadable educational material (notes, manuals, exams, etc.) _____	<input type="checkbox"/>	<input type="checkbox"/>
3. Grants and employment _____	<input type="checkbox"/>	<input type="checkbox"/>
4. Comprehensive electronic case-handling (online) _____	<input type="checkbox"/>	<input type="checkbox"/>

4.3 Do you use computers in the taught subjects?

Regularly ☐ Occasionally ☐ Never ☐

4.4 Have you had a security problem involving IT systems?

YES ☐ NO ☐

5. How long did it take you to complete this questionnaire?

Including time spent gathering information needed for this.

|_|_|_|_| Hours

Observations

The Instituto Nacional de Estadística would like to thank you for your cooperation