



Business Expenditure on Research and Development (BERD) Survey 2019/2020

Questionnaire Instructions

Before you begin, you will need...

Your CSO reference number [i](#)

Please view survey help before completing this survey

The form should take approximately 30 minutes to complete

Enter your CSO reference number:

.
.

1. General Classification Data

1.1 Did your enterprise perform any in-house R&D in 2019? [i](#) Yes No

1.2 Was any R&D performed on your behalf by other parties in 2019? (i.e. Sub-contracted R&D performed by other companies/institutes) Yes No

1.3 Does your enterprise control any branches/plants engaged in R&D activities? Yes No

The information provided should cover all branches/plants run by the enterprise (company) at all locations in the State. Some further information regarding any such branches/plants that are engaged in R&D activities and are controlled by your enterprise is required in section 8.

1.4 Is your enterprise part of an enterprise group? [i](#) Yes No

In which country is the head office of your group located?

If your enterprise is part of an enterprise group, please answer all further questions only for your enterprises in Ireland. Do not include results for subsidiaries or parent companies based abroad.

1.5 Does your enterprise have a dedicated R&D unit/department? Yes No

2. Expenditure on In-house R&D Activity

Resources allocated to In-House performed R&D [i](#)

Important: Please enter all monetary values in Euro and to the nearest 1,000
€
Example €10,000 , 000 **If figure is nil please leave blank.**

3. Medical and Health Sciences

Please estimate what % of your total R&D expenditure relates to

Basic or Clinical Medicine	2019 □□□ %	2020 □□□ %
Health Sciences	2019 □□□ %	2020 □□□ %
Health Biotechnology	2019 □□□ %	2020 □□□ %

4. Agricultural Sciences

Please estimate what % of your total R&D expenditure relates to

Agriculture, Forestry and Fisheries, Animal and Dairy Science	2019 □□□ %	2020 □□□ %
Veterinary Science	2019 □□□ %	2020 □□□ %
Agricultural Biotechnology	2019 □□□ %	2020 □□□ %

3 Sources of Funds for In-house R&D in 2019 (from within and outside the Republic of Ireland)

3.1 Please specify the source of funds within the Republic of Ireland for in-house R&D undertaken in 2019

R&D funding from:

Within the Republic of Ireland

€ 000's

Own company/internal funds

□□□□□□, □□□

Other companies (R&D performed on their behalf)

□□□□□□, □□□

Government grants for R&D

□□□□□□, □□□

Other public funding

□□□□□□, □□□

Higher education institutes

□□□□□□, □□□

Private non-profit institutes

□□□□□□, □□□

Other sources (specify)

□□□□□□□□□□

□□□□□□, □□□

Total R&D funding (within the Republic of Ireland)

□□□□□□□□, □□□

5 Expenditure on R&D performed on your behalf by other parties in 2019

5.1 Please specify how much, if anything, you paid to the following parties within the Republic of Ireland for R&D performed on your behalf outside the company in 2019 (This expenditure is in addition to the in-house expenditure recorded at Q2.1 above)





Payments made to :	Within the Republic of Ireland € 000's
Related companies (parent, subsidiary, other affiliates)	<input style="width: 60px; height: 20px; border: 1px solid black;" type="text"/> , <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/>
Non-related companies	<input style="width: 60px; height: 20px; border: 1px solid black;" type="text"/> , <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/>
Government research companies	<input style="width: 60px; height: 20px; border: 1px solid black;" type="text"/> , <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/>
Higher education institutes/universities	<input style="width: 60px; height: 20px; border: 1px solid black;" type="text"/> , <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/>
Private R&D institutes/laboratories	<input style="width: 60px; height: 20px; border: 1px solid black;" type="text"/> , <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/>
Other (please specify) <input style="width: 180px; height: 25px; border: 1px solid black;" type="text"/>	<input style="width: 60px; height: 20px; border: 1px solid black;" type="text"/> , <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/>
Total (within the Republic of Ireland)	<input style="width: 60px; height: 20px; border: 1px solid black;" type="text"/> , <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/>

5.2 Please specify how much, if anything, you paid to the following parties outside the Republic of Ireland for R&D performed on your behalf outside the company in 2019 (This expenditure is in addition to the in-house expenditure recorded at Q2.1 above)

Payments made to :	Outside the Republic of Ireland € 000's
Related companies (parent, subsidiary, other affiliates)	<input style="width: 60px; height: 20px; border: 1px solid black;" type="text"/> , <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/>
Non-related companies	<input style="width: 60px; height: 20px; border: 1px solid black;" type="text"/> , <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/>
Government research companies	<input style="width: 60px; height: 20px; border: 1px solid black;" type="text"/> , <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/>
Higher education institutes/universities	<input style="width: 60px; height: 20px; border: 1px solid black;" type="text"/> , <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/>
Private R&D institutes/laboratories	<input style="width: 60px; height: 20px; border: 1px solid black;" type="text"/> , <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/>
Other (please specify) <input style="width: 180px; height: 25px; border: 1px solid black;" type="text"/>	<input style="width: 60px; height: 20px; border: 1px solid black;" type="text"/> , <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/>
Total (outside the Republic of Ireland)	<input style="width: 60px; height: 20px; border: 1px solid black;" type="text"/> , <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/> <input style="width: 30px; height: 20px; border: 1px solid black;" type="text"/>

6 In-house R&D Personnel in 2019

6.1 Please specify the number of staff (male and female) in each category involved in in-house R&D during 2019. All fields in this section must be completed. As staff may share their time between R&D and non-R&D activities, please estimate the average percentage of time spent on R&D for each of these categories of staff.

Employed as:	Number of staff			Average % of time spent on R&D during 2019
	Male	Female	Total	
PhD qualified researcher 	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> %
Other researchers 	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> %
Technicians 	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> %
Support staff 	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> %
Total R&D staff	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	

6.2 Recruitment of Researchers: At what level of qualification are you likely to increase R&D personnel (researchers) over the period 2020 - 2025?


- (a) Diploma Very Likely Quite Likely Not Likely No
- (b) Bachelors Degree Very Likely Quite Likely Not Likely No
- (c) Masters Very Likely Quite Likely Not Likely No
- (d) PhD Very Likely Quite Likely Not Likely No

7 Collaboration

7.1 Did your company engage in joint research projects with any of the following parties in 2019?

- (a) Other firms in Ireland Yes No
- (b) Other firms outside of Ireland Yes No
- (c) Higher education or other institutions in Ireland Yes No
- (d) Higher education or other institutions outside Ireland Yes No

8 Local Units

8.1 If your enterprise is part of an enterprise group, please list all local units (branches/plants) which are engaged in R&D activities 

Local unit information		Total number of persons engaged in R&D related activities (during 2019)	R&D related expenditure in 2019 (should equal the total expenditure in 2.1) € 000's
Branch/Plant name	County		
1.	<input type="text"/>	<input type="text"/>	<input type="text"/>
2.	<input type="text"/>	<input type="text"/>	<input type="text"/>
3.	<input type="text"/>	<input type="text"/>	<input type="text"/>
4.	<input type="text"/>	<input type="text"/>	<input type="text"/>
5.	<input type="text"/>	<input type="text"/>	<input type="text"/>
6.	<input type="text"/>	<input type="text"/>	<input type="text"/>
7.	<input type="text"/>	<input type="text"/>	<input type="text"/>
8.	<input type="text"/>	<input type="text"/>	<input type="text"/>

Additional Information & Declaration

Please add any comments that would help us to interpret the data provided and avoid further queries:

How many minutes did it take you to collect the data for this form?

- - -
, , , ,

Declaration

Return completed by :

Name :

Eircode: 
(Routing Key) (Unique Identifier)

Position :

Phone :

eMail :

BEFORE SUBMITTING, PLEASE PRINT OR SAVE A COPY OF THIS INQUIRY FOR YOUR RECORDS OR TO ANSWER ANY QUERIES THAT MAY ARISE AS NO COPIES WILL BE AVAILABLE LATER

TO SUBMIT THIS FORM PLEASE CLICK THE SUBMIT TO CSO BUTTON AT THE TOP OF THE PAGE

THANK YOU FOR YOUR CO-OPERATION