

## Business Enterprise Research and Development (R&D) in 2025

The inquiry on enterprises' research and development requests information on R&D expenditure and its funding, research personnel and R&D staff-years. In addition to request information from outside the enterprise's ordered research and development activities expenditure.

### Enterprise information

|             |  |
|-------------|--|
| Enterprise  |  |
| Address     |  |
| Postal Code |  |
| Post Office |  |
| Business-ID |  |
| Industry    |  |

**This research concerns the Finnish activities of the enterprise mentioned above.** The answers can given as an independent enterprise or a group. If you answer as a group, please indicate in the column below what enterprises are answering your response.

|                         |                                  |                             |
|-------------------------|----------------------------------|-----------------------------|
| <b>Responding unit:</b> | Enterprise <input type="radio"/> | Group <input type="radio"/> |
|-------------------------|----------------------------------|-----------------------------|

The answer relates to the following consolidated enterprises:

|  |
|--|
|  |
|--|

|                      |  |
|----------------------|--|
| Personnel 31.12.2025 |  |
|----------------------|--|

### Contact information

|                            |  |
|----------------------------|--|
| Contact person             |  |
| Position in the Enterprise |  |
| E-mail                     |  |
| Telephone                  |  |

## 1. Research and development activities (R&D) in 2025

|   |   |                       |    |                       |
|---|---|-----------------------|----|-----------------------|
| <b>Has your enterprise engaged in research, product and process development in 2025?</b><br><i>See definitions below.</i> | Yes   | <input type="radio"/> | No | <input type="radio"/> |
|   | <b>If your answer is No, fill in paragraphs 4. and 9.</b> |                       |    |                       |

### The definition of research and development

**Research and development activity (R&D)** is understood as systematic work undertaken to increase the stock of knowledge and use it to devise new applications. The defining criterion is that the purpose of the activity should be the presence of an appreciable element of novelty.

### Research and development has the following characteristics:

**New-seeking:** The aim of R&D from the perspective of the enterprise is to produce industry new knowledge and new results. The mere application of existing knowledge, develop new products or processes is not R&D activities

**Creative:** R&D is characterized by creativity, application or development of new concepts and ideas. Routine renewal and development of products and processes are not R&D activities.

**The success is uncertain:** R&D activities are characterized by uncertainty about the actual results and resources.

**Systematic:** R&D activities are planned and its implementation will be monitored. The purpose of R&D activities have been defined and it has been allocated to the planned resources. R&D activities can be organized as a project, but it can also be a person or a group of goal-oriented activities.

**The results of transferable/replicable:** R&D activity generated by the data and the results are replicable and transferable.

## 2. Research and development activities made by own personnel, as well as time spent on research and development in 2025

| 2.1 R&D personnel by formal qualifications                              | R&D personnel<br>31.12.2025 | of which women | R&D work years 2025<br>(round to 1 decimal) |
|---|-----------------------------|----------------|---|
| Doctorate holders (PhDs)  |                             |                |   |
| Licentiates (excluding Lic. Med.)                                       |                             |                |   |
| University degree MA and Bachelor level<br>(including Lic. Med.)        |                             |                |   |
| Higher or lower vocational diploma<br>(polytechnics, college engineers) |                             |                |   |
| Other education   |                             |                |   |
| <b>Total R&amp;D personnel</b>  |                             |                |   |

| 2.2 R&D personnel by occupation                      | R&D personnel<br>31.12.2025 | of which women | R&D work years 2025<br>(round to 1 decimal) |
|--|-----------------------------|----------------|---|
| R&D engineers, researchers or<br>equivalent tasks    |                             |                |   |
| Other R&D personnel                                  |                             |                |   |
| <b>Total R&amp;D personnel<br/>(= paragraph 2.1)</b> |                             |                |   |

### 3. Intramural expenditure on research and development in the enterprise in 2025

|   | R&D expenditure<br>(1 000 €) |
|---|------------------------------|
| Wages and salaries  |                              |
| Materials, equipment, other operating costs   |                              |
| Purchase of services related to own R&D activities<br>(Extramural R&D is reported in the point 4) |                              |
| Machinery and equipment, buildings and other investments  |                              |
| <b>Total expenditure</b>  |                              |

### 4. Extramural expenditure on research and development in the enterprise in 2025

Extramural R&D means R&D projects or services which your enterprise has acquired and which from the point of view of the service provider are its own R&D. Extramural R&D is characterized by the fact that the developer determines the implementation of the project of content. R&D expenses that are integrated into the enterprise's own R&D activities are included in paragraph 3A. purchase of services related to own R&D activities.

**Has your enterprise ordered research, product and process development in 2025?**

Yes

No

**If yes, how much expenditure were:**

|  |   | R&D expenditure<br>(1 000 €) |
|--|---|------------------------------|
| <b>R&amp;D which enterprise has ordered from Finland</b> | Enterprises                                       |                              |
|  | Universities, polytechnics, university hospitals  |                              |
|  | Public research institutions, other public sector |                              |
|  | Private non-profit sector                         |                              |
| <b>R&amp;D which enterprise has ordered abroad</b>       |   |                              |
| <b>Total expenditure</b>                                 |   |                              |

**5. Research personnel, research years and research and development expenditure by location in 2025**

| Location (municipality) | R&D personnel<br>31.12.2025 | R&D years 2025<br>(round to 1 dec.) | R&D expenditure<br>(1 000 €) |
|-------------------------|-----------------------------|-------------------------------------|------------------------------|
|                         |                             |                                     |                              |
|                         |                             |                                     |                              |
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|                         |                             |                                     |                              |
|                         |                             |                                     |                              |
|                         |                             |                                     |                              |
|                         |                             |                                     |                              |
| <b>Total</b>            | (= paragraph 2)             | (= paragraph 2)                     | (= paragraph 3A)             |

**6. Breakdown of own research and development expenditure (paragraph 3A) into different types in 2025 (estimate sufficient)**

| Type of R&D |                          | (%)          |
|-------------|--------------------------|--------------|
|             | Basic research           |              |
|             | Applied research         |              |
|             | Experimental development |              |
|             | <b>Total percent</b>     | <b>100 %</b> |

## 7. Research and development expenditure by sources of funding in 2025

| In paragraph 3A breakdown of declared R&D expenditure 2025 by according to the source of funding. |  | R&D expenditure<br>(1 000 €) |
|---|--|------------------------------|
| Own funding (including other domestic units in my group)  |  |                              |
| Foreign units of my own group (e.g. funding from mother enterprise abroad)                        |  |                              |
| <b>Loans subsidized<br/>by public sector</b>  | Business Finland (earlier Tekes) loans   |                              |
|   | Other (Finnvera and similar)   |                              |
| <b>Public sector grants<br/>for R&amp;D</b>   | Business Finland (earlier Tekes) grants  |                              |
|   | Other public sector  |                              |
| <b>Other external<br/>R&amp;D funding</b><br><br>(ordered researches,<br>R&D projects)            | Government   |                              |
|   | Local government and other public sector funding                                       |                              |
|   | Domestic funds, foundations and other non-profit organizations                         |                              |
|   | Domestic universities  |                              |
|   | Domestic companies and organizations providing services to enterprises <sup>1)2)</sup> |                              |
|   | Foreign enterprises  |                              |
|   | EU-funding   |                              |
|   | Other international organizations (e.g. CERN, ESA, OECD, UN)                           |                              |
|   | Other foreign funding  |                              |
| <b>Total expenditure (= paragraph 3A)</b>   |  |                              |

<sup>1)</sup> Excluding enterprises belonging to own group

<sup>2)</sup> Including foreign-owned enterprises established in Finland

## 8. Breakdown of research and development expenditure by product field (goods or services) in 2025

TOL Product groups (goods or services) are defined by final product or service

| Group   | TOL*   | 1 000 € | Group   | TOL*              | 1 000 € |
|---|--------|---------|---|-------------------|---------|
| Agriculture, forestry and fishing   | A      |         | Furniture   | 31                |         |
| Mining and quarrying  | B      |         | Other manufacturing   | 32<br>(excl. 325) |         |
| Food products, beverages  | 10, 11 |         | Medical and dental instruments and supplies   | 325               |         |
| Tobacco products  | 12     |         | Repair and installation of machinery and equipment  | 33                |         |
| Textiles  | 13     |         | Electricity, gas, steam, air conditioning and water supply  | 35-36             |         |
| Wearing apparel   | 14     |         | Sewerage, waste management and remediation activities   | 37-39             |         |
| Leather and related products  | 15     |         | Construction  | F                 |         |
| Wood and of products of wood and cork, except furniture; articles of straw and plaiting materials | 16     |         | Wholesale and retail trade  | G                 |         |
| Pulp, paper and paper products  | 17     |         | Transportation and storage  | H                 |         |
| Printing and reproduction of recorded media   | 18     |         | Accommodation and food service activities   | I                 |         |
| Coke and refined petroleum products   | 19     |         | Publishing of books, periodicals and other publishing activities  | 581               |         |
| Chemicals and chemical products   | 20     |         | Software publishing   | 582               |         |
| Basic pharmaceutical products and pharmaceutical preparations                                     | 21     |         | Motion picture, video and television programme production, sound recording and music publishing other content distribution activities | 59-60             |         |
| Rubber and plastic products   | 22     |         | Telecommunications  | 61                |         |
| Other non-metallic mineral products   | 23     |         | Computer programming, consultancy and related activities  | 62                |         |
| Basic metals  | 24     |         | Computing infrastructure, data processing, hosting and related activities   | 631               |         |
| Fabricated metal products, except machinery and equipment   | 25     |         | Financial and insurance activities  | L                 |         |
| Electronic components and boards  | 261    |         | Real estate activities  | M                 |         |
| Computers and peripheral equipment  | 262    |         | Architectural and engineering activities; technical testing and analysis  | 71                |         |
| Communication equipment   | 263    |         | Scientific research and development   | 72                |         |
| Consumer electronics  | 264    |         | Community, social and personal service activities, business services, n. e. c.  | 69-70, 73-75      |         |
| Instruments and appliances for measuring, testing and navigation; watches                         | 265    |         | Administrative and support service activities   | O                 |         |

|   |     |  |   |   |  |
|---|-----|--|---|---|--|
| Irradiation, electro medical and electrotherapeutic equipment | 266 |  | Public administration and defence; compulsory social security | P |  |
| Optical instruments and photographic equipment                | 267 |  | Education   | Q |  |
| Electrical equipment  | 27  |  | Human health and social work activities                       | R |  |
| Machinery and equipment n. e. c.                              | 28  |  | Arts, sports and recreation                                   | S |  |
| Motor vehicles, trailers and semi-trailers                    | 29  |  | Other service activities                                      | T |  |
| Other transport equipment                                     | 30  |  | <b>Total expenditure (= paragraph 3A)</b>                     |   |  |

\* [Standard Industrial Classification 2025](#)

### 9. The enterprise's research and development in 2026

|  |         |                       |    |                       |
|--|---------|-----------------------|----|-----------------------|
| <b>Does your enterprise have research and development in 2026?</b> | Yes     | <input type="radio"/> | No | <input type="radio"/> |
| <b>Estimated intramural R&amp;D in 2026 (1 000 €)</b>              | _____ € |                       |    |                       |

Notes and supplements:

The data will be processed confidentially and submitted to:

By mail:

DATA RESOURCES  
Data collection services  
FI-00022 STATISTICS FINLAND

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