



UK Innovation Survey 2018 - 2020

***** TEST PRINT *****

Please write any changes to your name and address in the box below, using black ink

To be completed for: THE BUSINESS NAMED ABOVE

Please complete and return by 16 April 2021

Dear Sir or Madam,

Please find the questionnaire for the UK Innovation Survey attached. Please complete for the period 1 January 2018 to 31 December 2020. **If information is not available for calendar years, your return may cover the nearest financial years.** Once complete, the questionnaire can be returned by post or fax using the details in the box below.

Innovation is at the heart of government policy to promote economic growth and productivity improvement. The information collected on the extent and type of business innovation activities, enables policy to be better designed and also provides businesses with a means of benchmarking themselves. Survey results are available at www.gov.uk/government/collections/community-innovation-survey

Please note

Your response to this voluntary survey is of great value to government, whether or not you carry out innovation activities.

We request that you complete this questionnaire for the business named above. All the information you provide is kept strictly confidential. It is illegal for us to reveal your data or identify your business to unauthorised persons.

Thank you for your co-operation,
Office for National Statistics

Questionnaire return details

To return via fax: 01633 652707

To return via post: Please use the prepaid envelope provided which is addressed to:
Office for National Statistics, Government Buildings, Cardiff Road, Newport, NP10 8XG

Contact numbers

Er mwyn gwneud cais am ffurflen Gymraeg (To request a questionnaire in Welsh) 0300 1234 921

If you would like to use our Minicom service for the Deaf 01633 815 044

To complete the questionnaire in Euros 0300 1238058

For any other queries, please contact **UKIS Survey Team** 0300 1238058
or go to www.ons.gov.uk/surveys

When contacting the office you may be asked for the following information

Survey code: 144 **Reference number:** 144 4990 0000 243T **Period:** 202012

- Telephone calls may be recorded for training and quality purposes



UK Innovation Survey

Purpose of this survey:

The purpose of this survey is to collect information about innovation in the UK between 2018 - 2020. To be able to compare businesses with and without innovation activities, we ask all businesses to respond to **all** questions, unless otherwise instructed.

Information Required

- Business Strategy and Practices
- Innovation Activities
- Context for Innovation
- General Economic Information

Definition of Innovation

- Innovation, for the purpose of this survey, is defined as **new** or **significantly improved goods or services** as well as **processes** used to produce or supply all goods or services that the business has introduced, regardless of their origin. These innovations may be new to the business or new to the market.
- Investments for future innovation and changes that the business has introduced at a **strategic** level (in organisation and practices) are also covered.

Basis for Completion

- Please complete this questionnaire for the business named on the front page.
- If this business is part of an enterprise group, please answer all questions for this business in the UK only. Do not include results for subsidiaries or parent enterprises.
- You can provide informed estimates if actual figures aren't available
- We will treat your data securely and confidentially

Instructions

This questionnaire will be scanned, therefore please:

- complete in **black ink**.
- ensure letters and numbers are PRINTED and centred within each box
- **do not** cross sevens or zeros



Section A - Business strategy and practices

This section asks for information about changes in business strategy and practices, for example, implementing changes to marketing concepts or strategies.

1. During the 3 year period 2018 to 2020 did this business make major changes in the following areas?

Include: all **new** and **significantly improved** forms of organisation, business structures or practices aimed at raising internal efficiency or the effectiveness of approaching markets and customers.

Exclude: changes that are still in progress

Please all that apply

- | | | |
|---|-------------------------------------|------|
| a. New business practices for organising procedures (for example first use of supply chain management, business re-engineering, knowledge management, lean production or quality management) | <input checked="" type="checkbox"/> | 2310 |
| b. New methods of organising work responsibilities and decision making (for example first use of a new system of employee responsibilities, team work, decentralisation, integration or de-integration of departments or education or training systems) | <input checked="" type="checkbox"/> | 2320 |
| c. New methods of organising external relationships with other firms or public institutions (for example first use of alliances, partnerships, outsourcing or sub-contracting) | <input checked="" type="checkbox"/> | 2330 |
| d. Implementation of changes to marketing concepts or strategies (for example a marketing concept or strategy that differs significantly from your enterprise's existing marketing methods which has not been used before) | <input checked="" type="checkbox"/> | 2340 |
| e. Logistics, delivery or distribution methods (for example transportation, service delivery, warehousing or order processing). | <input checked="" type="checkbox"/> | 2350 |
| f. Methods for information processing and communication , the maintenance and provision of information and communication systems (for example hardware, software, data processing, database, maintenance, repair, web-hosting and other computer related information activities) . . . | <input checked="" type="checkbox"/> | 2360 |
| g. Methods for accounting and other administrative operations (for example accounting, bookkeeping, auditing, payments, financial or insurance activities and procurement) | <input checked="" type="checkbox"/> | 2370 |
| h. No significant changes | <input checked="" type="checkbox"/> | 2380 |



Section B - Innovation investment

This section asks for information of innovation activities during the 3 year period 2018 to 2020 and investments in innovations in the calendar year 2020.

2.1 During the 3 year period 2018 to 2020, did this business invest in any of the following, for the purposes of current or future innovation?

Please all that apply

a. Internal Research and Development

This refers to creative and systematic work undertaken within your business that increase stock of knowledge, and in order to devise new applications of available knowledge for developing new and improved goods or services and processes. R&D activity must have elements of all these five criteria: novel, creative, uncertain, systematic, transferable or reproducible

1310

b. Acquisition of Research and Development

Include: creative work undertaken by companies, including other businesses within your group, or by public or private research organisations and purchased by your business

1320

c. Acquisition of machinery and equipment, computer hardware and software for innovation

Machinery and equipment

Major (i.e. capitalized) machinery and equipment acquired for use in the performance of innovation by the business

1331

Computer hardware

For example computer monitors and terminals, printers, keyboards and computer projectors, servers

1332

Computer software

For example program descriptions, extensions or supporting materials for systems and applications)

1333

d. Acquisition of existing knowledge

Include: purchase or licensing of patents and non-patented inventions, know-how and other types of knowledge from other businesses or organisations

1340

e. Training for innovative activities

Include: internal or external training for your personnel, specifically for the development or implementation of new or improved goods, services and processes

1350

f. Any form of design activity

This refers to the design of goods or services (including artistic design) to develop a new or modified form, appearance or function for goods or services. Include engagement in design activities including strategic, for the development or implementation of new or improved goods, services and processes

1360

g. Market introduction of innovations

This refers to internal or external work intended to enhance reputation or brand values, either of the business as a whole or individual goods or service lines, as well as to support the market placement of new goods and services. Include changes to product or service design, market research, changes to marketing methods, advertising for a product or service launch

Changes to product or service design 1371

Market research 1372

Changes to marketing methods 1373

Launch advertising 1374



2.2 If 'Internal Research and Development' was selected at question 2.1, in which of the following years did this business invest in it?

Please all that apply

- a. 2018 2675
- b. 2019 2676
- c. 2020 2677

3. How much did your business spend on each of the main innovation related investments in question 2 in the calendar year 2020?

Please estimate if no precise accounting data is available.

Include: both internal costs and purchases from outside the business

Please round to the nearest £ thousand

- a. Internal Research and Development £ , , 1410
- b. Acquisition of Research and Development £ , , 1420
- c. Acquisition of machinery, equipment and software £ , , 1430
- d. Acquisition of existing knowledge £ , , 1440
- e. Training for innovative activities £ , , 1450
- f. All forms of design activity £ , , 1460
- g. Market introduction of innovations £ , , 1470

Goods and service innovation

This section asks for information about innovation relating to goods and services.

4. During the 3 year period 2018 to 2020, did this business introduce:

Please all that apply

a. new or significantly improved goods?

Include: all new significantly improved goods (for example, improvement in quality or distinct user benefits) goods innovations are new to the business, even if they are not new to the market, all product innovations, regardless of their origin

Exclude: the simple resale of goods purchased from other businesses and changes of a solely aesthetic nature

Yes No 0510

b. new or significantly improved services?

Include: all significantly improved services (for example, improvement in quality or distinct user benefits) and all services innovations, regardless of their origin

0520

STOP If No to both options above, please go to question 8



For each category please one box only

5. Who was primarily responsible for developing these new or significantly improved goods or services?

Goods Services

- a. this business or enterprise group? 0610 0601
- b. this business with other businesses or organisations? 0620 0602

6. During the 3 year period 2018 to 2020 were any of your goods and services innovations:

Please all that apply

- a. new to the market?
Include: goods or services this business introduced to the market before competitors 0710
- b. only new to your business?
Include: new goods or services that were essentially the same as a good or service already available from competitors 0720

7. What was the estimated percentage of your business's total turnover in 2020 from goods and services for each of the following definitions?

Estimates are acceptable and percentages must total 100%. Include turnover for goods and services introduced during the calendar year 2020 only. 100% in the 'Unchanged or only marginally modified answer field if your business did not introduce any new or significantly improved goods or services.

- a. goods and services new to the market in 2018-2020 % 0810
- b. goods and services only new to this business in 2018-2020 % 0820
- c. goods and services that were significantly improved in 2018-2020 % 0830
- d. goods and services that remain unchanged or only marginally modified % 0840
- Total turnover 2020 1 0 0 %

Process Innovation

This section asks for information about innovation relating to process for the production or supply of goods or services including all new or significantly improved methods of production. You will be asked to provide general information about process innovation for your business during the 3 year period 2018 to 2020.

8. During the 3 year period 2018 to 2020 did this business introduce processes for producing or supplying goods or services?

Include: all new or significantly improved methods for the production or supply of goods or services, process innovations that are new to the business even if they are not new to your industry, all process innovations, regardless of their origin.

Yes

No → Please go to Question 10 0900



9. Who was primarily responsible for developing these processes?

Please all that apply

- a. this business or enterprise group? 1010
- b. this business with other businesses or organisations? 1020

Constraints on innovation

This section asks for information about constraints on innovation in your business. You will be asked to provide information on status of innovation activities and the importance of different factors that may be constraining innovation.

10. During the 3 year period 2018 to 2020 did this business have any innovations activities that were abandoned, scaled back or ongoing?

Please all that apply

- a. innovation activities were abandoned? 1510
- b. innovation activities were scaled back? 1530
- c. innovation activities were still ongoing at the end of 2020? 1520

11. During the 3 year period 2018 to 2020 how important were following factors in constraining innovation activities?

Please one box for each category

	High Importance	Medium Importance	Low Importance	Not Important	
a. excessive perceived economic risks This refers to the possibility that economic conditions such as exchange rates, government regulation or political stability will affect a business's activities	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2657
b. direct innovation costs too high	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2658
c. cost of finance	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2659
d. availability of finance	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2660
e. lack of qualified personnel	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2661
f. lack of information on technology	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2662
g. lack of information on markets	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2663
h. effect of a market dominated by established businesses	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2664
i. perceived uncertain demand for innovative goods or services	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2665
j. UK government regulations	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2666
k. EU regulations (including standards)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2667
l. Withdrawal of United Kingdom from the European Union	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2678
m. Issues related to the coronavirus (COVID-19) pandemic	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2680





If you did not engage in any innovation activities in Sections A or B (questions 1-11), please go to question 15

Section C - Factors affecting innovation

This section asks for information about factors affecting innovation. You will be asked to provide information about how important various factors were in your decision to innovate goods, services and/or processes.

12. During the 3 year period 2018 to 2020, how important were each of the following factors in your decision to innovate?

Please one box for each category

	High Importance	Medium Importance	Low Importance	Not Important	
a. Increasing range of goods or services	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1210
b. Entering new markets	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1211
c. Increasing market share	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1220
d. Improving quality of goods or services	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1230
e. Improving flexibility for producing goods or services	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1240
f. Improving capacity for producing goods or services	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1250
g. Increasing value added This refers to increasing the difference between the price of a product or service and the cost of producing it . . .	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1290
h. Reducing costs per unit produced or provided	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1260
i. Improving health and safety	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1270
j. Reducing environmental impacts	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1212
k. Replacing outdated products or processes	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1213
l. Meeting regulatory requirements (including standards) . . .	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1280
m. Issues related to the coronavirus (COVID-19) pandemic	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1281



Information on innovation

This section asks for information needed for innovation. You will be asked to provide information about the importance of various information sources to your business's innovation activities

Please one box for each category

13. During the 3 year period 2018 to 2020 how important to this business's innovation activities was information from:

	High Importance	Medium Importance	Low Importance	Not Important	
a. within your business or enterprise group? Enterprise group refers to a group of legal units under common ownership	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1601
b. suppliers of equipment, materials, services or software?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1620
c. clients or customers from the private sector? The private sector refers to the part of the economy that is for profit and is owned by private organisations or individuals (for example small and medium sized businesses, housing associations, multinationals, partnerships and sole traders and households)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1631
d. clients or customers from the public sector? The public sector includes government owned organisations such as local, regional and national administrations and agencies, schools, hospitals and government providers of services such as security, transport, housing and energy etc	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1632
e. competitors or other businesses in your industry?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1640
f. consultants, commercial laboratories or private Research and Development institutes?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1650
g. universities or other higher education institutes?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1660
h. government or public research institutes? Public research refers to research institutes that are either owned or controlled by the government or rely largely on government block funding for research activities	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1670
i. conferences, trade fairs or exhibitions?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1680
j. professional and industry associations?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1610
k. technical, industry or service standards?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1611
l. scientific journals and trade / technical publications?	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1690
m. Social web-based networks or crowd-sourcing	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1691



Co-operation on innovation

This section asks for information about co-operation innovation activities.

14. During the 3 year period 2018 to 2020 did your business co-operate on any innovation activities with any of the following?

The member states of the European Union (EU) are: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Italy, Ireland, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Poland, Portugal, Romania, Slovenia, Slovakia, Spain and Sweden. Member states of European Free Trade Association (EFTA) are: Iceland, Liechtenstein, Norway, Switzerland.

Please all that apply

	UK	EU or EFTA countries	All other countries	No co-operation
a. other businesses within your enterprise group?	<input checked="" type="checkbox"/> 1812	<input checked="" type="checkbox"/> 1813	<input checked="" type="checkbox"/> 1814	<input checked="" type="checkbox"/> 1811
b. suppliers of equipment, materials, services or software?	<input checked="" type="checkbox"/> 1822	<input checked="" type="checkbox"/> 1823	<input checked="" type="checkbox"/> 1824	<input checked="" type="checkbox"/> 1821
c. clients or customers from the private sector? The private sector refers to the part of the economy that is for profit and is owned by private organisations or individuals (for example small and medium sized businesses, housing associations, multinationals, partnerships and sole traders and households)	<input checked="" type="checkbox"/> 1882	<input checked="" type="checkbox"/> 1883	<input checked="" type="checkbox"/> 1884	<input checked="" type="checkbox"/> 1881
d. clients or customers from the public sector? The public sector includes government owned organisations such as local, regional and national administrations and agencies, schools, hospitals and government providers of services such as security, transport, housing and energy etc	<input checked="" type="checkbox"/> 1892	<input checked="" type="checkbox"/> 1893	<input checked="" type="checkbox"/> 1894	<input checked="" type="checkbox"/> 1891
e. competitors or other businesses in your industry?	<input checked="" type="checkbox"/> 1842	<input checked="" type="checkbox"/> 1843	<input checked="" type="checkbox"/> 1844	<input checked="" type="checkbox"/> 1841
f. consultants, commercial labs or private research and development institutes?	<input checked="" type="checkbox"/> 1852	<input checked="" type="checkbox"/> 1853	<input checked="" type="checkbox"/> 1854	<input checked="" type="checkbox"/> 1851
g. universities or other higher education institutions?	<input checked="" type="checkbox"/> 1862	<input checked="" type="checkbox"/> 1863	<input checked="" type="checkbox"/> 1864	<input checked="" type="checkbox"/> 1861
h. government or public research institutes? Public research institutes that are either owned or controlled by the government or rely largely on government block funding	<input checked="" type="checkbox"/> 1872	<input checked="" type="checkbox"/> 1873	<input checked="" type="checkbox"/> 1874	<input checked="" type="checkbox"/> 1871
i. other businesses outside your enterprise group?	<input checked="" type="checkbox"/> 1876	<input checked="" type="checkbox"/> 1877	<input checked="" type="checkbox"/> 1878	<input checked="" type="checkbox"/> 1875
j. non-profit organisations?	<input checked="" type="checkbox"/> 1880	<input checked="" type="checkbox"/> 1885	<input checked="" type="checkbox"/> 1886	<input checked="" type="checkbox"/> 1879



15. During the 3 year period 2018 to 2020 if this business had no innovation activity, please indicate why it has not been necessary or possible to innovate?

Please all that apply

- a. No need due to previous innovations 2011
- b. No need due to market conditions 2020
- c. The UK does not have a business environment which encourages companies to innovate 2030
- d. Other 2040

Innovation protection

This section asks for information about protection your innovations, for example trademarks or patents.

16. What proportion of your innovations during 2018 to 2020 were protected by the following methods?

Please one box for each method

	Over 90%	40-90%	Less than 40%	None	
a. Patents This refers to a type of applied for intellectual property that protects inventions and products, for example machines and machine parts, tools, medicines, giving the patent owner exclusive rights for use	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2650
b. Design registration This refers to a type of applied for intellectual property that protects the appearance of a product including, shape, packaging, patterns, colours, decoration, giving patent owner exclusive rights for use	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2651
c. Copyright This refers to a type of automatic intellectual property that protects writing and literary works, art, photography, films, TV, music, web content, sound recordings, giving the owner exclusive rights for use	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2652
d. Trademarks This refers to a type of applied for intellectual property that protects product names, logos, jingles, giving the patent owner exclusive rights for use	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2653
e. Lead time advantages This refers to the time between initiating and completing any business process. For example time it takes to manufacture an item, the time it takes to make a purchased item available in inventory after it is received	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2654
f. Complexity of goods or services	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2655
g. Secrecy include non-disclosure agreements	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	2656



Public financial support for innovation activities

This section asks for information about public financial support for innovation received from government, specifying type, if any, of public financial support your business received and the source, for example, research and development tax credits received from UK central government.

17.1. During the three years 2018 to 2020 from which of the following levels of government did this business receive public financial support (if any) for innovation activities?

Include:

- financial support via tax credits or deductions, grants, subsidised loans and loan guarantees

Exclude:

- Research and Development and other innovation activities conducted entirely for the public sector under contract.

Please all that apply

- a. **UK local or regional authorities** 2668
- b. **UK central government**
Include: UK government's agencies or funding bodies
(eg Innovate UK, formerly known as TSB) 2669
- c. **European Union (EU) institutions or programmes**
Include: EU Horizon- Programme for Research and Innovation 2670
- d. **No public financial support was received for innovation activities from government** 2671

17.2. If 'UK central government' was selected at question 17.1, what kind of financial support did this business receive?

Please all that apply

- a. **Direct financial support**
For example: Smart or Collaborative research and development grants, work with Catapult centres, Innovation vouchers 2672
- b. **Indirect financial support - Research and Development tax credits** 2673
- c. **Indirect financial support - Patent box, coronavirus (COVID-19) pandemic support** 2674
- d. **Not sure** 2679



Section D - Turnover and exports

This section asks for information about total value of turnover excluding VAT for calendar years 2018 and 2020, as well as an estimate of your business's total value of exports for calendar year 2020.

18. What was this business's total turnover, excluding VAT, for calendar years 2018 and 2020:

Please estimate if no precise accounting data is available.

Turnover refers to the market sales of goods and services, including all taxes except VAT. For Credit institutions, interests receivable and similar income; for insurances services give gross premiums written.

Please round to the nearest £ thousand

a. Total estimated turnover for 2018 £ , , 2410

b. Total estimated turnover for 2020 £ , , 2420

19. What was your business's total estimated value of exports for the calendar year 2020 only, excluding VAT

£ , , 2440

Employees and skills

This section asks for information relating to persons employed by your business. You will be asked to provide estimates for the total number of employees for the calendar years 2018 and 2020, an estimate of the proportion of your workforce who hold a degree or higher qualification and information regarding the skills possessed by employees, for example mathematics or statistics.

20. What your business's estimated number of employees for the calendar years 2018 and 2020?

a. Total number of employees for 2018 2510

b. Total number of employees for 2020 2520

21. What was the proportion of employees who held a degree or higher qualification in the following areas for the calendar year 2020?

For example: BA / BSc, MA / PhD, PGCE.

You can provide an estimate if you are not sure

a. science or engineering subjects % 2610

b. other subjects % 2620

22. During the 3 year period 2018 to 2020, did your business employ individuals in-house with the following skills at any level, or obtain these skills from external sources?

Please all that apply

a. Graphic arts, layout, advertising? 2631

b. Design of objects or services? 2632

c. Multimedia, web design
For example audio, graphics, text, still pictures, animation or video 2633

d. Software development, database management? 2634

e. Engineering, applied sciences? 2635

f. Mathematics, statistics? 2636

g. Data scientists? 2637



General information

This section gives the opportunity to provide additional comments

23. Please provide any additional information that will help us understand the answers you have provided.

2700

[Empty text box for additional information]

24. How long has it taken you to complete this questionnaire?

Include any time spent extracting information from your accounting systems and collating data over and above normal accounting operations . . .

2801

2800

[Hours input boxes]

Hours

[Minutes input boxes]

Minutes

Please provide details of the person we should contact if we have any queries regarding the information returned on this questionnaire.

Contact Name

[Contact Name input boxes]

Position in business

[Position in business input boxes]

Telephone Number

[Telephone Number input boxes]

[Telephone Number input boxes]

Ext

[Telephone Number input boxes]

E-mail address

[E-mail address input boxes]

[E-mail address input boxes]

25. Would this business be willing to be approached by telephone by the Department for Business, Energy and Industrial Strategy or its appointed agents, to ask some further questions about innovation?

Yes

No

[Yes radio button]

[No radio button]

2900

Thank you for completing this questionnaire

