# **Community Innovation Survey 2021**



#### Aim of the survey

Regulation (EC) 995/2012 of the European Commission of October 26, 2012 commits member states to report biennially indicators on innovation activities of enterprises. For this purpose, a harmonized survey across Europe – the **Community Innovation Survey** – is conducted coordinated by the Statistical Office of the European Commission (Eurostat). The aim of this year's survey is to collect information on innovation activities in the years 2018 to 2020 and planned innovation activities in 2021 and 2022. The information gathered serves as an important basis for economic policy decisions on regional, national and European levels in order to improve the business environment.

#### Who is conducting the survey?

infas

In Germany, the **Federal Ministry of Education and Research** (BMBF) has commissioned the Leibniz Centre for European Economic Research (ZEW) together with the Fraunhofer-Institute for System and Innovation Research (ISI) and the Institute for Applied Social Sciences (infas) to conduct the Community Innovation Survey.

#### What happens to the data you provide?

The three institutions con-ducting the survey bear full legal responsibility for data protection. All data provided by enterprises will be treated strictly confidentially, based on the provisions of data privacy law. This means: All collected data will be processed anonymously, i.e. without names and addresses, and only pooled data will be analysed. It will not be possible to identify the data from individual enterprises from the published results. In other words: data protection is fully guaranteed. Participating in the survey is voluntary. Upon request, the organisations conducting the survey will provide details on the contact data used for the survey and will change or deleted the data, or restrict their use when required by you. We also point to the right of legal remedy at the regulating authority.

More information on the innovation survey can be found here www.zew.de/innovation

7	\/	$\checkmark$
	V	V

#### How to answer the questionnaire

Please tick the correct an-swer in the corresponding box:

87

Please enter the numbers or text requested in the large boxes: If a number is equal to zero, please enter "0".

Please skip a question only if instructed to do so, e.g.

→ Please continue with Section 3.

Aim of the survey

In case of any queries about this survey, please contact:

- Julian von der Burg · infas · phone 0800 7 384 500 · E-mail j.vonderburg@infas.de
- Dr. Christian Rammer · ZEW · phone 0621 1235 221 · E-mail rammer@zew.de
- $\blacksquare$  Prof. Dr. Torben Schubert  $\cdot$  ISI  $\cdot$  phone 0721 6809 357  $\cdot$  E-mail schubert@isi.fraunhofer.de

Please return completed questionnaires in the enclosed envelope to:

infas

Postfach 24 01 01

53154 Bonn

1	General Information on Your Enterprise				
1.1	Is your enterprise part of an enterprise group (corporate group Yes, enterprise group with headquarters in Germany, all affiliates, enterprise group with headquarters in Germany and affiliates, enterprise group with headquarters abroad	ted enterprises are ated enterprises <u>ab</u>	located in Germany road	□₁ □₂ □₃ → <u>Country</u>	<u>(</u> (State):
1.2	Please state the entity that your <u>following statements in the enterprise</u> □₁  → When answering the following questions, refer on	The entire ente	erprise group (corpor	• . ,	
1.3	What was your enterprise's average number of employed 2018 to 2020?  Employed persons (annual averages, incl. self-employed, managing directors, apprentices, trainees, excl. temporary agency workers)  Therein: part-time employees	persons (including	marginally employe	202	
1.4	What was the percentage of your enterprise's employed possible.  Share of employed persons holding a university degree (incl. universities of applied sciences and "Berufsakademien")	in 2020		ca.	%
1.5	What was your enterprise's total <u>turnover</u> in the years 201 In case of a bank: Turnover = gross interest and commission earnings 2018  Turnover (excl. VAT),000 EUR	s; in case of an <b>insura</b> 2019	,000 EUR	over = gross premium: 2020 ,0	s written.

1.6	What was your enterprise's exports in <u>2020</u> and what is the percentage of exports <u>the UK</u> and <u>in all other countries</u> ?	to clie	nts in <u>EU or l</u>	EFTA coun	<u>tries, in</u>
	Exports: Sales to clients located abroad Export	ts to (	sum = 100%)		
	<u>EU</u> * + <u>EFTA</u> **	<u>Ui</u>		all other o	ountries
	Exports 2020		%		%
	no Exports in 2020	onean Ur	nion (excl the l	IK)	
	** EFTA: Switzerland, Norway,			,,,,	
	Disease state comments with a large self-in a formation to a consistency of the consisten			I	4
1.7	Please state your enterprise's <u>top-selling line of products / services</u> in <u>2020</u> and it prise only has one line of product / service, please state this one.	s <u>snare</u>	<u>in turnover</u> .	in case you	ır enter-
	prise only rias one line of product / service, please state this one.			□ Sha	are in
				turr	nover
					%
1.8	Please estimate your enterprise's <u>market share</u> for your top-selling line of product Market share: Your enterprise's turnover as a percentage of total turnover within the applicable satisfies your competitor's turnover)  2018		et (total turnove		rprise's
	Your enterprise's market share within below 0,1 %			he	low 0,1 %
	the top-selling line of products / services ca. %		ca		🔲 1
	70 🗀		oa		🗀 '
1.9	During 2018 to 2020, how important were each of the following competitive strate	gies to	-		
			•	importance	
		High	Medium	Low	None
	Improving existing goods or services				
	Introducing entirely new goods or services				
	Low price (price leadership)				
	High quality (quality leadership)	. ∐₁	🔲 2	🔲 з	4
	Broad range of goods or services				
	Small number of key goods or services				
	Focus on existing customer groups				
	Reaching out to new customer groups or new markets				
	Standardised offers				
	<u>Customer-specific</u> solutions	. 🗆 1	2	🔲 з	4
1.10	Please indicate to what extent the following characteristics describe the <u>competited 2018 to 2020.</u>	ive situ	ation of your	enterprise	during
		pplies			
		fully		-	
	Products / services become <u>outdated quickly</u>				
	The technological development is difficult to predict				
	Products / services from competitors are <u>easily substituted</u> for those of your enterprise				
	Major threat to market position because of entry of new competitors				
	Competitor's actions are difficult to predict				
	<u>Demand</u> development is <u>difficult to predict</u>				
	Price increases lead to immediate loss of clients				
	Price increases lead to immediate loss of clients	. 🔲 1	🔲 2	13	4
1.11	During 2018 to 2020, how important were the following factors related to climate of	change	for your bus	iness?	
		High		Low No	ot relevant
	Government policies or measures related to climate change	_			
		. 💶 1	<b>—</b> 2	<b>ப</b> ்	<b>ப</b> 4
	Increasing customer demand for products that help mitigate or adapt to climate change (e.g. low-carbon products)		$\Box$	$\square$ .	$\Box_{\star}$
	Ingranging costs or input prices regulting from climate change (o.g. higher				
	insurance fees, higher resource prices, adaptation of processes or facilities)	.□₁	□₂	🗆 з	4
	Impacts of extreme weather conditions (e.g. disturbances in transport/logistics, damages from storms, flooding, drought)	П.	П.	П.	
	admagoo nom storms, nooding, drouging	. — 1	— z	<b>–</b> 3	<b>—</b> 4

### 2 Product/Service Innovation

A **product/service innovation** is new or improved good or service, whose components or basic characteristics (technical features, parts, integrated software, applications, user friendliness, availability, use value, design) **significantly differ** from the goods or services previously offered by your enterprise before. An innovation must by **new or improved from the perspective of your enterprise**, but it does not need to be new to your sector or market. It does not matter whether the innovation was developed by your enterprise or by others. **Selling of innovations** that have been developed and produced entirely by other enterprises **does not count** as product/service innovation, however.

→ For examples of product/service innovations, see the foldout section to the left hand side.

2.1	During <u>2018 to 2020</u> , did your enterprise introduce <u>new</u> or <u>improved goods/services</u> that <u>differ significar</u> goods/services offered by your enterprise before?	tly from t	he
		<u>Ye</u> s	No
	New or improved goods (incl. software, digital goods)		
	New or improved goods services (incl. digital services)	∐1	2
	→ If you answered "No" to both questions, please continue with Section 3!		
2.2	Who developed these product/service innovations? (Tick all that apply)		
	Your enterprise by itself		
	Your enterprise together with other enterprises or institutions		
	Your enterprise by <u>adapting or modifying</u> goods or services originally developed by others		
	Other enterprises or institutions		
2.3	How does your <u>turnover</u> break down by the following <u>types of goods/services</u> in <u>2020</u> ?		
	Newly introduced or significantly improved goods/services during 2018 to 2020	ca	<u></u> %
	Unchanged or only slightly changed goods/services since 2018	ca	%
	Total turnover in 202	o: <b>1 0</b>	0 %
			_
2.4	Were any of the product/service innovations introduced during 2018 to 2020 <u>new to the market</u> , i.e. your the first one to market these products/services?	enterpris	e was
	·	.	%
	Yes → What was the <u>share in total sales</u> of these <u>market novelties</u> in <u>2020</u> ?	Га.	70
	Were any of these market novelties (Tick all that apply)		
	new to the <u>local</u> / <u>German</u> market?		
	new to the <u>European</u> market? □₁		
	new to the <u>world market</u> ?		0,
	Do not know	ca. L	%
3	Business Process Innovation		
info met	re. Process innovation can include <b>production methods</b> , methods of <b>delivering services</b> , methods of <b>logistics and dist rmation processing and communication</b> , methods for <b>administrative operations</b> , <b>organisational and management</b> methods. The innovation must by <b>new or improved from the perspective of your enterprise</b> , but it does not need to be new to you another if the innovation was developed by your enterprise or by others.	nods and <b>r</b>	narketing
	→ For examples of business process innovations, see the foldout section to the right hand si	de.	
3.1	During <u>2018 to 2020</u> , did your enterprise introduce <u>new</u> or <u>improved processes</u> that <u>differ significantly</u> fr cesses used by your enterprise before?	om the p	ro-
	occord accardly your ontorprice solore.	Yes	No
	Methods for producing goods or providing services (including methods for developing goods or services)	🗖 1	2
	<u>Logistics</u> , <u>delivery</u> or <u>distribution</u> methods		
	Methods for information processing or communication		
	Methods for <u>accounting</u> or other <u>administrative operations</u>	⊔₁	Ц
	Business practices for <u>organising procedures</u> or <u>external relations</u> (e.g. quality / supply chain / customer relationship management, cooperation agreements)	П	П.
	Methods of <u>organising work</u> (e.g. teamwork, new ways of decision making, human resource management)		
	Marketing methods (e.g. advertising techniques, branding, pricing, product presentation, after-sales services)		
	→ If you answered "No" to all questions, please continue with Section 4!		
3.2	Who developed these business process innovations? (Tick all that apply)		
	Your enterprise by itself		
	Your enterprise together with other enterprises or institutions		□ ₁
	Your enterprise by <u>adapting or modifying</u> processes originally developed by others		
	Other enterprises or institutions		
3.3	Did the business process innovations introduced by your enterprise during 2018 to 2020 reduce the ave	rage cost	<u>s</u>
	(per unit or operation)?		
	(per unit or operation)?  Yes □₁ → What was the <u>reduction in average unit costs</u> due to these		

## 4 Innovation Activities That Have Not Resulted in Innovation

4.1	ness process innovations (according to questions 2.1 and 3.1) and that did not lead to the introduction		
		Yes	No
	Ongoing, not yet completed innovation activities at the end of 2020	□₁	
	Innovation activities discontinued or abandoned before completion during 2018 to 2020		
	Innovation activities completed during 2018 to 2020 that have not resulted in the introduction of an		
	innovation by the end of 2020	🗖 1	2
5	R&D Activities		
5.1	Did your enterprise conduct in-house R&D activities during 2018 to 2020?		
•	<b>R&amp;D</b> is systematic creative work to increase the stock of knowledge and its use to devise new or improved products, so	ervices or proce	sses (incl
	software development).  how much R&D does your enterprise spend in 2020	Yes	No
	In-house R&D activities		
	☐ If "Yes": R&D activities were performed continuously ☐ ☐ ☐ How many persons were		
	· · · - engaged in R&D activities		
	occasionally 🗀 sin 2020 (annual average)? ca.		
5.2	Did your enterprise contract-out R&D to third parties during 2018 to 2020?		
	Yes, to contractors in Germany	□	] 1
	No		
53	During 2018 to 2020, did your enterprise receive financial contributions from government bodies (gra	ante eubeidies	) for
0.0	R&D activities?	arrio, odbordioc	, <u>101</u>
	Yes □₁ → Amount of government funds payed to your enterprise		
	No a in 2020 for R&D activities	,000 EUR	_₁ <u>none</u>
	→ If you answered "No" to all questions 2.1, 3.1, 4.1, 5.1, 5.2 and 5.3,		
	please continue with <b>Section 7</b> , otherwise continue with <b>question 6.1</b> .		
6	Expenditure on R&D and Other Innovation Activities		
	·		
6.1	How much did your enterprise spend on R&D and innovation (incl. capital expenditure) in 2020?		
	1. Research and Development		
	1a. <u>In-house</u> R&D expenditures*	in 2020	
	→ Thereof: Expenses for R&D personnel (wages, salaries and	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	social contributions for <u>R&amp;D personnel</u> as stated in questions <b>Fehler! Verweisd</b> uelle konnte nick ca. EUR	<i>t</i> Ugerfunden ∖∟	≜rden.)
	ca. Lore		
	1b. External R&D expenditures		
	(for R&D <u>contracted-out</u> to others, see question 5.1) ca,000 EUR none	in 2020	
	Allocation of external R&D expenditures by location Germany		ther_
	of contractor (sum = 100%) or $EEA^{a}$	regio	ons <sup>o)</sup>
	a) European Economic Area (EU + EFTA excl. Switzerland, incl. United Kingdom)    The control of		
		ca	%
	2. In addition to R&D:		
	Other innovation expenditures**	in 2020	
	<del></del>		
	1.+2.: <u>Total</u> expenditures on R&D/innovation activities ca,000 EUR none	in 2020	
	Thereof: Capital expenditures (= additions to non-current assets:		
	machinery, equipment, buildings, software, other intangible		
	assets, <u>excluding</u> capitalised development cost)ca ca	)00 EUR 🗆	] ₁ <u>none</u>
	* In house PSD expanditures: included of PSD performed an quatemer order and paid by quatemers:		
	* In-house R&D expenditures: incl. cost of <u>R&amp;D performed on customer order</u> and paid by customers; incl. <u>capital expenditures</u> especially for R&D and <u>capitalised development costs</u> , excl. <u>de</u>	preciation;	
	incl. government contribution (grants, subsidies) as stated in question 5.3.	<del></del> ,	
	** Other innovation expenditures (in addition to R&D expenditure) include:		
	<ul> <li>Acquisition of <u>machinery</u>, <u>equipment</u>, <u>buildings</u>, <u>software</u>, <u>IPRs</u> or <u>other external knowledge</u> for innovation</li> <li><u>Training</u> for innovation and <u>marketing</u> of innovations (incl. market research)</li> </ul>		
	- <u>Market introduction</u> of innovations (incl. market research)		
	<ul> <li>Conceptual work, design, engineering and testing for new goods, services and processes</li> <li>Preparatory work for the production or distribution of innovations</li> </ul>		
	- <u>i reparatory work</u> for the production or distribution or illinovations		

# 7 Planned R&D and Innovation Activities in 2021 and 2022

7.1 Does your enterprise <u>plan</u> to conduct <u>R&amp;D or innovation activities</u> in <u>2021 or 2022</u> ?  Please include planned <u>contracted-out R&amp;D</u> as well as planned R&D <u>performed on behalf of others</u> .					
			2022		
	Yes, planned R&D/innovation activities			→ Please cor	nitinue with <b>Question 7.</b>
	Not yet determined		_		
	No, no planned R&D/innovation	[	<u> </u>	→ Please cor	ntinue with <b>Section</b> Fe.
7.2	What are the anticipated <u>changes</u> in <u>total innovation</u> and <u>2022</u> ?				
	2027	ed <u>amount</u> of <u>R</u> expenditures ir	0001	2022	estimated <u>amount</u> of <u>R&amp;D/</u> evation expenditures in 2022:
	Increase⊔ ₁		7	⊔ ₁っ  ̄ ̄┌	Tation expenditures in ECEE.
	Stay about the same (+/- 5 %) 2	.000	EUR	🗀 2 📙 📗	,000 EUR
	Decrease 3	1 presu	mahly	L 3	□ ₁ presumably
	Do not know	none		🗀 ₄ ¬	<u>none</u>
8	Public Financial Support				
loan: <b>sup</b> finar	lic financial support to innovation includes the financial post, equity or loan guarantees. The payment for contracted Figort. Please also take into consideration public support throuncial support related to the Covid-19 pandemic ('Corona-Hilfo During 2018 to 2020, did your enterprise receive parise try to obtain public financial support, but did	R&D or innovatior ugh authorized agen') and short-te bublic financia d not receive a	n activities by public au gencies such as 'Proje erm worker allowance all support (excl. Co any?	uthorities is <b>not co</b> ektträger' or public e ('Kurzarbeitergel rona-related sup	onsidered as public financial banks. Please do not include d')!
	(Tick all that apply)	Tried	to obtain public sup	0011?	→ Used or
		<u>Yes</u> , and support received	<u>Yes</u> , but <u>no</u> support received	<u>No</u>	intended for: <u>R&amp;D, other</u> innovation activities
	States (German state governments)			□₁	
	Federal Ministry of Economics (BMWi)				□₁ □₁
	Federal Ministry of Research (BMBF)				□₁ □₁
	Other German Federal Ministries				1 1
	Horizon 2020 Programme of the EU				□₁ □₁
	Other EU programmes/institutions				☐ 1 ☐ 1
	Other public institutions:	1	🗖 1	1	☐ 1 ☐ 1
8.2	Does your enterprise know the R&D tax incentive	_ ('Forschungs	zulage') introduce	d in 2020?	
	This type of support is $\underline{\text{known}}$ to us	<b>→</b> Please contil	nue with <b>Section 9.</b>		
8.3	Did your enterprise submit an application at the C	ertification U	nit for the <i>'Forschu</i>	<u>ıngszulage'</u> (BS	SFZ) <u>in 2020</u> ?
	Yes ☐₁ → What is the amount of eligible R8 60% of external R&D) that has be				,000 EUR
	No ☐ 2 → Please continue with Section 9.				
8.4	Did the BSFZ approve your enterprise's application	<u>on</u> ?			
	Yes, <u>fully</u> □₁ Yes, <u>partly</u>	🗖 2 <u>N</u>	lo / no decision yet	Ε	→ Please continue with <b>Section 9</b> .
8.5	Did your enterprise receive a decision from the ta	x office yet?		_	
	Yes, <u>positive</u> decision □₁ → What is the <u>am</u>				000
	· · · · · · · · · · · · · · · · · · ·	by the tax office	ce for 2020?	ca. L	,000 EUR
	No, <u>no notice yet</u> □₃				
9	Cooperation				
	<b>p-operation</b> is the active participation with other enterprises ude pure contracting out of work with no active collaboration		on joint activities. Bot	th partners do not	need to commercially benefit.
9.1	During 2018 to 2020, did your enterprise co-opera		-	anisations? (Tic	k all that apply)
	Yes, on <u>R&amp;D</u>			R&D or other in	novation activities, please
	Yes, on other innovation activities	_	continue with		herwise continue with
	Yes, on other business activities		Section 10.		

9.2	9.2 Please indicate the type of <u>partner</u> by <u>location</u> of your enterprise's <u>R&amp;D/innovation cooperation partners</u> as stated in						ted in
	Question 9.1.	Ger	manv	Europe	USA	Asia	other
	(Tick all that apply)	regional	national	(excl. DE)			countries
	(Tick all that apply) Other enterprises within your enterprise group	□₁	🗖	□₁	□₁	□₁	
	Clients or <u>customers</u> from the <u>private</u> sector	🗖 1	🗖 1	🗖 1	🗖 1	🔲 1	1
	Clients or <u>customers</u> from the <u>public</u> sector						
	Suppliers						
	Competitors or other enterprises in your sector	🗖 1	🗖 1	□ 1	□₁	🗖 1	
	Consultants, commercial labs, private R&D services	🗖 1	🗖 1	□ 1	🗖 1	🗖 1	□₁
	<u>Universities</u> or other higher education institutions						
	Government or public research institutes						
	Non-profit organisations, interest groups Others						
10	Environmental Innovation						
crea inno a go	tes environmental innovation is a new or significantly improved products environmental benefits compared to alternatives. The environmental benefits of an innovation can do or service by the end user.  During the three years 2018 to 2020, did your enterprist benefits, and, if yes, was their contribution to environmental improved products and in the end user.	nental benefits occur during to the control of the	can be the production	rimary objective on of a good or us with any o	e of the innova service, or du	ation or the ration or the ration or the after	esult of other sales use of
	Environmental benefits obtained within your enterprise						No
	Reduced energy use per unit of output						
	Reduced material use / use of water per unit of output			1	🔲 2		
	Reduced CO <sub>2</sub> , footprint' (total CO <sub>2</sub> production)						
	Reduced <u>air pollution</u> (i.e. SO <sub>x</sub> , NO <sub>x</sub> )						
	Reduced water or soil pollution						
	Reduced noise pollution						
	Replaced fossil energy sources by renewable energy sources						
	Replaced materials by <u>less hazardous substitutes</u>						
	$\underline{\text{Recycled}} \text{ waste, water, or materials for own use or sale } \dots$			1	2		
	Environmental benefits obtained during the use of you						
	Reduced energy use or CO2 'footprint'						
	Reduced air, water, soil or noise pollution						
	Facilitated recycling of product after use						
	Extended product life through longer-lasting, more durable	products		1	2		а
10.2	During 2018 to 2020, how important were the following	factors in c	driving vou	r antarnrica'	e docisions	to introdu	<b>CO</b>
10.2	innovations with environmental benefits?	iactors in c	inving you		e of importa		Not
	Please mark an X in each line!			High	•		relevant
	Existing environmental regulations			•		🔲 з	4
	Existing environmental taxes, charges or fees			□ 1	🔲 2	🗆 з	
	Environmental regulations or taxes expected in the future						
	Government grants, subsidies etc. for environmental innov	ations			2	🗆 з	
	Current or expected market demand for environmental inn	ovations		□ 1	🗖 2	🗆 з	🔲 4
	Improving your enterprise's reputation			🗖 1	🔲 2	🗖 з	🔲 4
	Voluntary actions or standards for environmental good pra	ctice within y	your sector .	🗖 1	2	🗆 з	4
	Increasing cost of energy, water or materials						
	Need to meet requirements for public procurement contract	cts		🗖 1	2	🗆 з	4
11	Intellectual Property, Artificial Intelligence	e					
11.1	During 2018 to 2020, did your enterprise <u>use</u> any of the your enterprise's IP, and how much did your enterpris <u>ing, monitoring and administering</u> (inkl. legal costs) you	e <u>spend in 2</u> ur <u>own IPRs</u>	2020 both in ?	property rig n-house and	<u>hts</u> (IPRs) fo externally f	or protecting	ng the g/register-
	Application of patents	Yes	No 🗆				
					litures for an	nlying/rogic	etering
	Application of <u>utility patents</u>				litures for <u>ap</u> ing and adm		
	Registration of industrial designs				osts) vour ow		
	Registration of <u>trade marks</u>						
	Claiming copyrights			l l	r	000	<b>—</b>
	Using trade secrets (incl. non-disclosure agreements)	⊔1	2	ca.	,ι	000 EUR	∟ı <u>пone</u>

aut au avahanga aug IDDa2	hase or license-in IPRs from others, and did your enterprise sell, license-				
out or exchange own IPRs?	oftware)				
	cing, patent pools)				
enterprise <u>earn in 2020</u> from <u>selling or licencia</u>	for <u>purchasing or licensing-in</u> IPRs from others, and how much did your ing-out own IPRs?				
Expenditures for others' IPRs ca. ,000 EUF	Earnings from own IPRsca. ca. $000$ EUR $100$ none				
11.4 Does your enterprise use Artificial Intelligence					
Yes No	ocessing that allows computers to autonomously solve problems.  Area of application:				
□ <sub>1</sub> □ <sub>2</sub> → Please continue	<u>Products, Automation</u> Commun <u>i-</u> <u>Data</u> <u>Other</u>				
with Section 12.	. Services of <u>processes</u> cation with- analytics areas customers				
Language understanding, text generation					
12 Covid-19 Pandemic					
12.1 How did the Covid-19 Pandemic affect your er	nterprise <u>in the year 2020</u> ?				
extremely negative very negative	negative marginally/not at all positive very positive□ 3□ 4□ 6				
□1□2					
12.2 During 2020, did your enterprise use the gove					
☐ 1 Yes → To what extent* did short-term	work reduce the total hours worked in your ntire year 2020?ca. 9				
	due to short-term work as a percentage of the normal working time in 2020.				
	erprise at the beginning of 2020 who worked from home, and what was this				
share during the first and the second lockdow	To what extent did R&D/innovation em-				
Start of 2020 (January/February) $\square_1$ $\square_2$	Diovees work from nome?				
2. Lockdown (Winter 2020/21) □₁ □₂	· 3 4 5 6 J 1 2 3 4				
	by the government related to the Covid-19 Pandemic (excl. short-term work				
compensation) in 2020? Covid-19 support: Bridging Allowance, KfW Special Programme 2020, KfW Quick Loan 2020, Express					
. ,					
$\square$ Yes $\square$ No Guarantees, Ta	port: Bridging Allowance, KtW Special Programme 2020, KtW Quick Loan 2020, Express -ax assistances (deferral, lower advance payments), financial support for start-ups and , other public financial help related to the Covid-19 pandemic.				
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☐ 1 Yes ☐ 2 No Guarantees, To self-employed,  12.5 Did your enterprise use any of the following management in nature?  Reducing internal cost of production/service deliv	ax assistances (deferral, lower advance payments), financial support for start-ups and other public financial help related to the Covid-19 pandemic.  measures to react on the Covid-19 Pandemic, and were these measures temporarily Yes, temporarily Yes, permanently Novery				
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Guarantees, Tself-employed,  12.5 Did your enterprise use any of the following morary or permanent in nature?  Reducing internal cost of production/service delive Reorganising supply to increase robustness of sure Reorganising sales towards domestic customers. Developing new market segments or customer grant Increasing digital offers and digital distribution characteristics. Introducing new products or services.  Stopping to offer certain products or services	ax assistances (deferral, lower advance payments), financial support for start-ups and other public financial help related to the Covid-19 pandemic.  measures to react on the Covid-19 Pandemic, and were these measures temperarily and the very apply chains and the covid-19 Pandemic, and were these measures temperarily are permanently apply chains and the covid-19 Pandemic, and were these measures temperarily are permanently and the covid-19 Pandemic, and were these measures temperarily are permanently and the covid-19 Pandemic, and were these measures temperarily are permanently are permanently and the covid-19 Pandemic, and were these measures temperarily are permanently are pe				
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12.5 Did your enterprise use any of the following morary or permanent in nature?  Reducing internal cost of production/service delive Reorganising supply to increase robustness of sure Reorganising sales towards domestic customers. Developing new market segments or customer grantereasing digital offers and digital distribution characteristic introducing new products or services	ax assistances (deferral, lower advance payments), financial support for start-ups and other public financial help related to the Covid-19 pandemic.  measures to react on the Covid-19 Pandemic, and were these measures temperarily. Yes, temporarily and yery.  Yes, temporarily and yes, permanently				
□ 1 Yes □ 2 No Guarantees, To self-employed,  12.5 Did your enterprise use any of the following manager or permanent in nature?  Reducing internal cost of production/service delive Reorganising supply to increase robustness of sure Reorganising sales towards domestic customers. Developing new market segments or customer grant Increasing digital offers and digital distribution characteristic (e.g. the Introducing new products or services stopping to offer certain products or services	ax assistances (deferral, lower advance payments), financial support for start-ups and other public financial help related to the Covid-19 pandemic.  measures to react on the Covid-19 Pandemic, and were these measures temporarily and were these measures temporarily and were these measures temporarily are permanently and were these measures temporarily and were these measures temporarily and were these measures temporarily are permanently and were these measures temporarily are permanently and were these measures temporarily and were these measures temporarily and were these measures temporarily are permanently and were these measures temporarily are permanently and were these measures temporarily and were these measures temporarily are permanently are permanently and were these measures temporarily are permanently and were these measures temporarily are permanently are permanen				
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# 13 Basic Financial Information

13.1 What were your enterprise's payroll costs and expenditure	s for material/interme	diate inputs in	the years 2019 and 2020?
,	2019		2020
Payroll costs (incl. employee benefits and social security contributions) ca.	,000	EUR ca.	,000 EUR
Expenditures for materials, intermediate inputs, energy, logistics, incl. services contracted out	,000	EUR ca.	,000 EUR
13.2 What were your enterprise's expenditures for <u>professional</u> Professional development training expenditures include all in-house ployees, including payroll costs of employees for working time used to a	e and contracted out expe	enditures for trainir	ng and further education of em-
r	2019	·	2020
Expenditures for <u>professional development training</u> (in-house + contracted out)ca.	,000	EUR ca.	,000 EUR
No training expenditures			
13.3 What were your enterprise's total marketing expenditures include all in-house and contracted out expendituling, conceptual design of marketing strategies, market and costum costs are not considered as marketing expenditures.	ner research, and the insta	i branunig (inci. coi	tribution channels. Pure selling
Total marketing expenditures (in-house + contracted out) ca.	,000	EUR ca.	,000 EUR
No marketing expenditures	🗖 1		1
13.4 What were your enterprise' expenditures for design in the y Design expenditures include all in-house and contracted-out expenses and design studies and other design activities.			design engineering, pilot studies 2020
Design expenditures (in-house + contracted out) ca. [ No design expenditures	,000 	EUR ca.	,000 EUR
Expenditures for <b>software and databases</b> include a) all in-house and maintaining databases (incl. capitalised costs of own produced software licences). <b>Expenditures related to operating IT infrastructure</b> is <u>not</u>	e); b) costs of purchasing s	software and datab	
Expenditures for <u>software and databases</u> (in-house + contracted out)ca.	,000	EUR ca.	,000 EUR
No software/database expenditur			
13.6 What was your enterprise's gross investment in fixed asset ternally and buildings) and what was the amount of tangible to			
[	2019		2020
Gross investment in fixed assetsca.  No investment in fixed assets		EUR ca.	,000 EUR
Total amount of tangible fixed assets			
at the beginning of the yearca.	,000	EUR ca.	,000 EUR
13.7 What was your enterprise's operating margin (profit before	taxes as a percentage	of turnover) <b>in t</b> r	ne years 2019 and 2020?
<-5% -5 - <0% 0 - <2% 2 - <4%			
2019			
Thank you very much for y			
Name of respondent:	-	ddress or stamp:	
Position within the enterprise:			
Telephone:			
E-mail:			