

Microcensus 2024



7

Core programme and survey component relating to internet use

Reference week:

modelaues

For the legal basis and other legal information please refer to pages 133 and 134 of this questionnaire. When answering the questions, please observe the explanatory notes 10 to 10 n pages 131 to 132 of this questionnaire.

Thank you for your time.

Auswahlbezirks-Nr.

Lfd. Nr. des Haushalts Folge- Befraim Auswahlbezirk bogen gung

Making it easier •

- Some questions refer to the reference week. The reference week is given on the front cover. Please enter it on the name flap.
- Please keep the name flap folded out while you complete the questionnaire. Please observe the order of the columns for the respective persons as given on the name flap.
- Please do not complete the establishment flap before you are asked to do so in the course of completing the questionnaire (question 76 on page 23).
- Please note the time before you begin filling out the questionnaire. At the end of the questionnaire you will be asked how long it took you to complete it.

We will guide you through the questionnaire.

- If possible, each person should answer the questions for him or herself. Information may be provided on behalf of children (under 15 years), people in need of care or people with disabilities who are not able to answer the questions for themselves.
- Not all questions will have to be answered by all persons. When there is an answer box with an arrow (jump instruction), the numeral beside the arrow indicates the question to be answered next by the relevant person.

Example:		Person 1	Person 2	Person 3	Person 4	Person 5					
	Yes	x → 10	□ → 10	□ → 10	□ → 10	□ → 10					
	No		X			©					
	n the example, Person 1 answers "Yes" and goes to question 10. erson 2 answers "No" and goes to the next question.										
should not c	ump instructions may differ between persons. This is why you hould not complete the questionnaire for several persons at the large time as jump instructions are easily overlooked.										
When enteri	ng figures, pl	ease do so ri	ght-aligned.	dille							
Example:	Hours per w	eek	e		6						
f you wish to	correct an a	nswer, pleas	e do o as fo	llows.							
Example:	Yes		41,		X						
	No				2						

 Questions to be answered on a voluntary basis are marked by the word "voluntary" in a coloured bar.

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Household and dwelling

1	Are there any other households in your dwelling apart from your own, e.g. subtenants? Other households in your dwelling consist of people with whom you do not live together or maintain a joint household. People living in a shared dwelling should usually						
	be treated as separate households.		1 1				
	Yes, number of other households						
	No, no other households	8					
2	How many people in total were living in your household on Thursday of the reference week?		Note The re	ference weel	k is given on	the front co	ver.
	People who are temporarily away from home, for instance for job or health reasons, are part of your household if that is where they usually live.						
	Subtenants, visitors and domestic staff are not household members.						
	Number of people in your household (including yourself)						
3	Who are the members of your household? Please fold out the flap at the side of page 2 and enter their names. If more than 5 people live in the household,		Mis				
	 please contact the statistical office to request an extra questionnaire. The contact details are given on the front cover. 			observe the		columns for	the
4	What is your sex, as stated in the birth register?		Person 1	Person 2	Person 3	Person 4	Person 5
	Male	1					
	Female	2					
	Gender diverse	3					
	Not stated in the birth register						
5	When were you born?		Person 1	Person 2	Person 3	Person 4	Person 5
	Month						
	Year						
tary 9	Is your birthday before the last day of the reference week in 2024?		Person 1	Person 2	Person 3	Person 4	Person 5
voluntary	Yes	1					
>	No	8					

7	What is your marital status?		Person 1	Person 2	Person 3	Person 4	Person 5		
	Single	1							
	Married	2							
	Widowed	3							
	Divorced	4							
	Registered life partnership	5							
	Registered life partner has died	6							
	Registered life partnership has been dissolved	7							
	,								
8	Do you occupy at least one more dwelling (including room, accommodation, residential establishment)?	uding room, accommodation, residential question 10 should be answered next.							
	Please mark all relevant boxes.		Person 1	Person 2	Person 3	Person 4	Person 5		
	Yes, I have another dwelling in Germany.	1							
	Yes, I have another dwelling abroad.	2							
	No, I do not have another dwelling.	8	_ → 10	→ 10		□ → 10	□ → 10		
9	Is this dwelling your main residence? If you have more than one dwelling, your main residence is the one where you usually live (centre of social and personal life, family home). Yes No Has your household been interviewed for the microcensus in this dwelling within the last 12 months? Yes	1	Person	Person 2	Person 3	Person 4	Person 5		
10	Has your household been interviewed for the microcensus in this dwelling within the last 12 months?								
	Yes No		□ → 14						
11	Have any household members moved out since the last interview?								
	Yes, enter how many people moved out								
	No	8							
12	Have any household members died since the last interview?								
	Yes, enter how many people died								
	No								

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13	Did you move into this household after the last interview?					
	Please mark "Yes" for children born in the last 12 months.	Person 1	Person 2	Person 3	Person 4	Person 5
	Yes					
	No					
Peo	ple and household					
14	Do you live in a one-person household?					
	Yes					
	No					
15	Does your mother live in this household? This includes stepmothers, adoptive and foster mothers.	Person 1	Person 2	Person 3	Person 4	Person 5
	Yes, my mother is number (see flap)					
	No	8				
16	Does your father live in this household? This includes stepfathers, adoptive and foster fathers.	Parson	Person 2	Person 3	Person 4	Person 5
	Veg pay fath as is purplied (see flag)	Person	Person 2	Person 3		
	Yes, my father is number (see flap)					
17	Does your spouse live in this household?	Person 1	Person 2	Person 3	Person 4	Person 5
	Yes, my spouse is number (see flap)	→ 19	→ 19	→ 19	→ 19	→ 19
	No	8				
18	Does your partner live in this household?					
	$\mathbf{\dot{i}}$ This includes registered life partnerships.	Person 1	Person 2	Person 3	Person 4	Person 5
	Yes, my partner is number (see flap)					
	No	8				

19	What is your relationship to Person 1?	Person 1	Person 2	Person 3	Person 4	Person 5
	I am Person 1.	1				
	I am (his/her)					
	wife, husband.	2				
	partner.	3				
	daughter, son (including stepchildren, adopted and foster children).	4				
	daughter-in-law, son-in-law.	5				
	granddaughter, grandson.	5				
	great-granddaughter, great-grandson.	7				
	mother, father (including stepparents, adoptive and foster parents).	8				
	mother-in-law, father-in-law.	9				
	grandmother, grandfather	0				
	great-grandmother, great-grandfather 1	1				
	sister, brother.	2	Q.Q			
	sister-in-law, brother-in-law.	3	O ,			
	another relative by birth/marriage					
	not related by birth/marriage 1	estions				
		Ø				
Info	mation and communication technology in the	ousehold				
20	This refers to the possibility of accessing the internet from home. This includes internet access through fixed devices (e. g. desktop computer) and mobile devices (e. g. smartphone). Yes No I don't know.	1				

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Childcare

21	Is there at least one child in your household who is aged 14 or under?						
	Yes	[
	No	[→ 24				
22	For each child aged 14 or under, please indicate the type of care in the 12 months before the reference week.						
	Please mark all relevant boxes.		Person 1	Person 2	Person 3	Person 4	Person 5
	Day care centre (kindergarten, crèche)	1					
	Professional child minder	2					
	Au-pair, babysitter	3					
	Preschool institution (pre-primary education)	4					
	Care services for pupils before and/or after school (offered by school or other facility)	5					
	Relatives, friends, neighbours	6					
	Not applicable as the child is cared for only by his/her parents	7	→ 24	2 → 24	□ → 24	□ → 24	□ → 24
23	For each child aged 14 or under, please indicate the type of care in the 4 weeks before the reference week.	×	IONNO				
	Please mark all relevant boxes.	S	Person 1	Person 2	Person 3	Person 4	Person 5
	Day care centre (kindergarten, crèche)	1					
	Professional child minder	2					
	Au-pair, babysitter	3					
	Preschool institution (pre-primary education)	4					
	Care services for pupils before and/or after school (offered by school or other facility)	5					
	Relatives, friends, neighbours	6					
	Not applicable as the child is cared for only by his/her parents.	7					

Citizenship and duration of residence

24	Were you born in Germany?					
	The place of birth is Germany also in the following cases:					
	 the place of birth was part of Germany's national territory at the time of birth, but today it is not 					
	(e.g. Breslau before 1945). – the place of birth is part of Germany's national					
	territory today, but it was not at the time of birth					
	(e.g. the person concerned was born in Dresden					
	between 1949 and 1990, which was GDR territory at the time, or in Saarland between					
	1947 and 1956).	Person 1	Person 2	Person 3	Person 4	Person 5
	Yes					
	163					
	No	8	→ 26	→ 26	→ 26	→ 26
25	Were you born in the Federal Republic of Germany (today's territory)?					
	# "Today's territory" refers to the national borders					
	of the Federal Republic of Germany as of October 1990.	Person 1	Person 2	Person 3	Person 4	Person 5
			Person 2			
	Yes	1	29	<u></u> → 29	<u></u> → 29	<u></u> → 29
	No	8	SIII.			
26	In which country (today's borders) were you born?	nestion				
	Person 1	Co.				
	Person 2	\`				
	Person 3					
	Person 4					
	Person 5					
27	When did you (first) arrive in the Federal Republic of Germany (today's territory)?					
	Šee also p. 131: 🔳 "Today's territory".	Person 1	Person 2	Person 3	Person 4	Person 5
	Year]	

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Federal Republic of Germany (today's territory)? If there are several reasons, please mark the main one. Person 1 Person 2 Person 3 Person 4 Person 5 Employment: job found before moving to Germany Employment: no job found before moving to Germany Academic studies or other education, advanced Moved to Germany with a family member or followed a family member (family reunification) 4 \Box Marriage/partnership with a person living in Germany (family formation) 5 Free movement within the EU: wished to settle in Germany 7 Retirement 8 Person 1 \downarrow e at \downarrow ther \downarrow 310 What language/languages do you speak at home? 29 Person 3 Person 4 Person 5 I only speak German at home. → 31 → 31 → 31 I speak German and at least one other language at home. I do not speak German at home but another language/other languages.....

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What was your (main) reason for moving to the

0 What language do you mainly sp	eak at home?	Person 1	Person 2	Person 3	Person 4	Person 5
Albanian	1					
Arabic	2					
Bosnian	3					
Bulgarian	4					
Chinese	5					
Danish	6					
German	7					
English	8					
French	9					
Greek						
Hindi						
Italian	11					
Croatian						
Kurdish						
Macedonian	14					
Dutch			Ke			
Pashto			9			
Pashto Persian Polish Portuguese Romanian		□.0 ⁽¹⁾				
Polish						
Portuguese						
Romanian	20					
Russian	21					
Serbian						
Spanish	23					
Turkish	24					
Ukrainian	32					
Hungarian	25					
Urdu						
Vietnamese	26					
Another European language	27					
Another African language						
Another Asian language						
Another language						

31	Have you ever interrupted your stay in the Federal Republic of Germany (today's territory) and lived abroad for at least one year?		Person 1	Person 2	Person 3	Person 4	Person 5
	Yes	1					
	No	8	□ → 33	□ → 33		□ → 33	□ → 33
32	In what year did you return to the Federal Republic of Germany (today's territory) after you last stayed abroad for at least one year?		Person 1	Person 2	Person 3	Person 4	Person 5
	Year						
33	Do you have German citizenship?		Person 1	Person 2	Person 3	Person 4	Person 5
	Yes, German citizenship only	1	→ 38	→ 38		→ 38	
	Yes, German citizenship and citizenship of at least one foreign country	2					
	No	8					
34	Of which foreign country do you have citizenship?						
	If you cannot furnish proof of citizenship, please enter "uncertain". If you do not have citizenship of any			.ve			
	Person 1),,			
	Person 2						
	Person 3	C					
	Person 4						
	Person 1 Person 2 Person 3 Person 4 Person 5 Do you have citizenship of another roreign						
35	Do you have citizenship of another toreign country?		Person 1	Person 2	Person 3	Person 4	Person 5
	Yes	1					
	No	8	_ → 49	□ → 49	□ → 49	□ → 49	
36	Of which second foreign country do you have citizenship?						
	Person 1						1
	Person 2						
	Person 3						→ 49
	Person 4						!-
	Person 5						

5/	Of which other country do you have citizenship?						
	Person 1						
	Person 2						
	Person 3						
	Person 4						
	Person 5						
38	How did you obtain German citizenship?						
	Šee also p. 131: 2 "Citizenship".		Person 1	Person 2	Person 3	Person 4	Person 5
	By birth	1	□ → 41	□ → 41	□ → 41	□ → 41	□ → 41
	As a non-naturalised (ethnic) German repatriate	2	□ → 49	□ → 49	□ → 49	□ → 49	□ → 49
	As a naturalised (ethnic) German repatriate	3					
	By naturalisation (no ethnic German repatriate)	4					
	By adoption by German parent(s)	5	□ → 49	□ → 49	□ → 49	□ → 49	□ → 49
39	When were you naturalised?		Person 1	Person 2	Person 3	Person 4	Person 5
	Year						J L
40	Which citizenship did you have before your naturalisation?			Jan			
	You may also enter citizenship of the following former countries: Yugoslavia, Serbia and Montenegro, Soviet Union, Czechoslovakia.	.(estion				
	If you were stateless before your naturalisation, please enter "stateless".	X					
	Person 1]
	Person 2						
	Person 3						→ 4
	Person 4						
	Person 5]
41	Does your mother live in this household?						
	ightharpoonup This includes stepmothers, adoptive and foster mothers.		Person 1	Person 2	Person 3	Person 4	Person 5
	Yes		□ → 45			□ → 45	□ → 45
	No						

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42	territory)?						
	Šee also p. 131: 1 "Today's territory".		Person 1	Person 2	Person 3	Person 4	Person 5
	Yes, in (year)		L 44	L 44	L 44	L 44	L→ 44
	Yes, but I do not know the year of arrival.	2					
	No	8	□ → 44	□ → 44	□ → 44	□ → 44	□ → 44
43	When did your mother move to Germany (today's territory)?		Person 1	Person 2	Person 3	Person 4	Person 5
	Before 1950	1					
	1950 or later	2					
44	Is/was your mother a German citizen?						
	Šee also p. 131: 2 "Citizenship".		Person 1	Person 2	Person 3	Person 4	Person 5
	Yes, by birth	1					
	Yes, as a non-naturalised (ethnic) German repatriate	2					
	Yes, as a naturalised (ethnic) German repatriate	3					
	Yes, by naturalisation (no ethnic German repatriate)	4					
	Yes, by adoption by German parent(s)	5					
	Yes, but I do not know how it was obtained.	6					
	No	8	(D)				
45	Does your father live in this household?	5.	Houng				
	This includes stepfathers, adoptive and foste fathers.		Person 1	Person 2	Person 3	Person 4	Person 5
	Yes		<u></u> → 49				
	No						
46	Has your father moved to Germany (today's territory)?						
	Šee also p. 131: 1 "Today's territory".		Person 1	Person 2	Person 3	Person 4	Person 5
	Yes, in (year)		<u></u>	<u></u>	<u></u>	<u></u> → 48	<u></u>
	Yes, but I do not know the year of arrival	2					
	No	8	_ → 48		□ → 48	□ → 48	_ → 48
47	When did your father move to Germany (today's territory)?		Person 1	Person 2	Person 3	Person 4	Person 5
	Before 1950	1					
	1950 or later	2					

48	is/was your father a German citizen? i See also p. 129: 2 "Citizenship".	Person 1	Person 2	Person 3	Person 4	Person 5
		Person I	Person 2	Person 3	Person 4	Person 5
	Yes, by birth	1				
	Yes, as a non-naturalised (ethnic) German repatriate	2				
	Yes, as a naturalised (ethnic) German repatriate	3				
	Yes, by naturalisation (no ethnic German repatriate)	4				
	Yes, by adoption by German parent(s)	5				
	Yes, but I do not know how it was obtained	6				
	No	8				
49	Was your father born in Germany (today's territory)?					
	Šee also p. 131: 11 "Today's territory".	Person 1	Person 2	Person 3	Person 4	Person 5
	Yes	1			□ → 51	
	No	8				
50	In which country (today's borders) was your father born?					
	Person 1		્, (૭			
	Person 2		(Q),			
	Porron 2					
	reisuii 5					
	Person 4	(8)				
	Person 5	%				
51	Person 1 Person 2 Person 3 Person 4 Person 5 Was your mother born in Germany (today's territory)? i See also p. 131: 11 "Today's territory"					
	i See also p. 131: 1 "Today's territory	Person 1	Person 2	Person 3	Person 4	Person 5
	Yes	1	<u></u> → 53	→ 53	→ 53	→ 53
	No	8				
52	In which country (today's borders) was your mother born?					
	Person 1					
	Person 2					
	Person 3					
	Person 4					
	Person 5					

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School or university attendance

53	Were you a pupil, apprentice, student in the 12 months before the reference week?									
	Please mark "Yes" even if this applied only to part of the period.	Person 1	Person 2	Person 3	Person 4	Person 5				
	Yes	1 🔲								
	No	8		□ → 59		□ → 59				
54	Were you a pupil, apprentice, student in the 4 weeks before the reference week?	Person 1	Person 2	Person 3	Person 4	Person 5				
	Yes	1								
	No, because I switched to another school, higher education institution or apprenticeship, because of university vacation, school holidays, practical training phase in an establishment, studies at a higher education institution or school abroad, illness, maternity leave.	2								
	No, for other reasons	8								
55	Which school/higher education institution did you last attend?									
	Schools of general education	Person 1	Person 2	Person 3	Person 4	Person 5				
	Primary school									
	Orientation stage in grades 5/6 (e.g. at primary or secondary schools, diagnostic stage)	C C								
	Special school, special needs school, special needs assistance	3								
	School offering several courses of education	4								
	Secondary general school, evening secondary general school	5								
	Intermediate school, evening intermediate school	6								
	Comprehensive school	7								
	Waldorf school	8								
	Grammar school	9								
	Vocational grammar school, also grammar school specialising in economics or technical subjects	10								
	Evening grammar school, adult education college	11								

Please turn the page for more schools.

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55 Vocational schools offering a general school

certificate	Person 1	Person 2	Person 3	Person 4	Person 5
Vocational school offering an intermediate school certificate (e.g. full-time vocational school)					
Vocational school offering an entrance qualification for higher education institutions					
Specialised upper secondary school	3 -	-	-		-
Full-time vocational school	4 -	-	-	-	-
Two-year full-time vocational school	5 -	-			
Vocational schools					
Pre-vocational training year	6				
Basic vocational training year	7 -				
Vocational school (dual system)	8	→59	→59	→59	→ 59
Full-time vocational school providing a vocational qualification	9 -	-		-	
Training centre/school for health-care service occupations and social occupations					
one year (e.g. geriatric care assistant)	0 -				-
two years (e.g. masseur/masseuse, pharmaceutical laboratory assistant) 2		O -		-	
three years (e.g. physiotherapy, medical laboratory assistant, geriatric care)	2 21011				
Training centre/school for educators			7	7	
Master craftsman/craftswoman training programme at trade and technical schools	→ 57				
Trade and technical school e.g. for technicians, business economists	5	□ 1→59	□ _{1→59}	□ _{1→59}	□ _{1→59}
Specialised academy (in Bayern only)2	6				
Higher education institutions					
Vocational academy		<u> </u> 1			
College of public administration2	8				
University of applied sciences, Cooperative State University (in Baden-Württemberg, Schleswig-Holstein and Thüringen)2	9 □-	→58	→58	→ 58	→58
University (also college of art and music, college of education, college of theology)					
Doctoral studies	1				
Which are the highest grades you attended at a school of general education?	Person 1	Person 2	Person 3	Person 4	Person 5
Culvilla	1 1	□ ₁		□ ₁	□ 1
5 1 5 040	2	> 59	<u></u> 59	> 59	>59
Upper secondary grades in grammar school	3				

	This refers to master craftsman/craftswoman training programmes at trade and technical schools, e.g. master carpenter, master hairdresser, master electrician, master home economist, master plumber and the like.					
	Person 1					1
	Person 2					
	Person 3					→ 59
	Person 4					
	Person 5					
58	What course of study did you take?	Person 1	Person 2	Person 3	Person 4	Person 5
	Bachelor's	1				
	Master's	2				
	Diplom degree or comparable course of study	3				
59	Are you 15 years or older?	Person 1	Perbn 2	Person 3	Person 4	Person 5
	Yes		2			
	No		□ → 141	□ → 141	□ → 141	→ 14
	No Model alle	still				

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What is the title of your master craftsman/

craftswoman specialisation?

Employment situation in the reference week

Please take into account also self-employment	1	1	1	1	1
and minor jobs.	Person 1	Person 2	Person 3	Person 4	Per
Yes	1	□ → 68	□ → 68	□ → 68	
No	8				
Did you work for at least 1 hour in the reference week as an unpaid family worker in a family					
business?	Person 1	Person 2	Person 3	Person 4	Per
Yes	1	□ → 68	□ → 68	□ → 68	
No	8				
Do you normally have work or a job from which you were absent in the reference week? Possible reasons are e.g. holidays, illness or		ı			1
parental leave. Yes	Person 1 → 64	Person 2 → 64	Person 3 → 64	Person 4 → 64	Per
No	8	O _k .			
Did you do any casual or small work for payment in the reference week, such as those listed below? This refers to work that you did not do for your	ં	Wa.			
in the reference week, such as those listed below: This refers to work that you did not do for your own family. It includes working, for example, as/in - waiter/waitress, service employee or temporary helper in a bar, restaurant or hotel - household helper or cleaner - delivery services driver for restaurants, price shops; or as courier - babysitter - carer of children or of people in need of care - deliverer of advertising leaflets or free newspapers - hostess/gentleman host - private tutor - renovation or construction helper (e. g. painting wallpapering, plastering, installing electrics, plumbing) - gardening (mowing the lawn, cutting hedges or	harves: - prepar - acader - bookke - transla: - coach i - tempo - freelan - artist o - blogge conten - pet car - prepar	eeping n a sports clu rary security v cer on online r performer er, influencer, o t for pay er ing events	b worker platforms		
in the reference week, such as those listed below. This refers to work that you did not do for your own family. It includes working, for example, as/in - waiter/waitress, service employee or temporary helper in a bar, restaurant or hotel - household helper or cleaner - delivery services driver for restaurants, shops; or as courier - babysitter - carer of children or of people in need of care - deliverer of advertising leaflets or free newspapers - hostess/gentleman host - private tutor - renovation or construction helper (e.g. painting wallpapering, plastering, installing electrics, plumbing)	 bookke transla coach i tempo freelan artist o blogge conten pet car prepar 	eeping n a sports clu rary security v cer on online r performer er, influencer, o t for pay er ing events	b worker platforms		Per
in the reference week, such as those listed below: This refers to work that you did not do for your own family. It includes working, for example, as/in - waiter/waitress, service employee or temporary helper in a bar, restaurant or hotel - household helper or cleaner - delivery services driver for restaurants, price shops; or as courier - babysitter - carer of children or of people in need of care - deliverer of advertising leaflets or free newspapers - hostess/gentleman host - private tutor - renovation or construction helper (e. g. painting wallpapering, plastering, installing electrics, plumbing) - gardening (mowing the lawn, cutting hedges or	 bookke transla coach i tempo freelan artist o blogge conten pet car prepar other a 	eeping n a sports clu rary security v cer on online r performer er, influencer, o t for pay er ing events ctivities	b worker platforms or creating of	ther online	Pers

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64 Why did you not work in the reference week? See also p. 131: 3 "Partial retirement" and 4 "Caregiver Leave Act/Family Caregiver Leave Act". If there are several reasons, please mark the main one. Person 1 Person 2 Person 3 Person 4 Person 5 Illness, accident (including spa treatment, rehabilitation) Holidays, special leave Compensation leave (within the framework of a working time account or an annualised hours **→**68 **→**68 **→**68 →68 →68 contract) 3 Maternity leave Partial retirement 5 Vocational and continuing training6 Parental leave Released from work under the Caregiver Leave Act ... 8 **→** 67 Strike, lockout 10 Bad weather Short-time work for technical or economic reasons ... 12 →66 →66 →66 →66 General and continuing education, school attendance Personal or family responsibilities Other reasons I have already found a job but did not yet work in → 113 that job in the reference week. → 113 65 Are you still receiving continued pay, public or social benefits as full or partial wage/salary replacement? Person 1 Person 2 Person 3 Person 4 Person 5 Yes → 68 **→** 68 **→** 68

Not applicable because self-employed, freelancer Indicate the total period of your absence from work. Person 1 Person 2 Person 3 Person 4 Person 5 3 months or less → 68 → 68 → 68 → 68 → 68 More than 3 months → 114 Do you do any work in that job during the off-season? Person 1 Person 2 Person 3 Person 4 Person 5 Yes → 114 No → 114 → 114

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Job during the reference week

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68 What was your status in employment in the reference week?

If you have **more than one job**, your answer should only refer to the job in which you work the most hours (main job).

In this context, it is irrelevant whether you are actually working in your main job or whether you are absent, for instance, because of parental leave, illness or holidays.

See also p. 131: 5 "Categorisation of job".

Self-employed person, fre	eelancer	Person 1	Person 2	Person 3	Person 4	Person 5
without employees		1 7	\Box		\Box	
with employees		2 -				
Unpaid family worker in a	family business	3 → 70	→70	→ 70	→ 70	→70
Public official (not includi	ng candidates), judge	4	-	-		
Salary earner, wage earne apprentices)	er (not including	5				
Apprentice/trainee receiv	ing remuneration	7				
Candidate public official		8 7				
Intern, trainee (including internship)				-		-
Temporary or professiona	l soldier 1	0 → 70	→70	→70	→ 70	→70
In voluntary military serv	ce					
In the Federal Volunteer S ecological or cultural yea						-
Other employee with a sr	nall-scale job	3	1	7		
With whom did you con apprenticeship contrac						
This refers to remuneral apprenticeships/traine		L	L	L-	I.	L
With an establishment (co hospital, public authority	ompany, shop, office,	Person 1	Person 2	Person 3	Person 4	Person 5
With an inter-company or vocational training provid training centre for disable (Berufsbildungswerk), ed	ler, e. g. a vocational ed young people ucational centre					

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	your answer should only refer to the job in which you work the most hours (main job). In this context, it is irrelevant whether you are actually working in your main job or whether you are absent, for instance, because of parental leave, illness or holidays. See also p. 132: 6 "Marginal employment".						
	Yes, a 520-euros job, mini-job (average maximum earnings of 520 euros per month)	1	Person 1	Person 2	Person 3	Person 4	Person 5
	Yes, short-term employment (a maximum of 3 months or 70 days worked per year)	2					
	Yes, a one-euro job (job opportunity for people receiving citizen's benefit, unemployment benefit II)	3					
	No	8					
71	How often do you work in your job?		Person 1	Person 2	Person 3	Person 4	Person 5
	Regularly			1			
	Irregularly, occasionally						
	On a seasonal basis	3					
72	Please provide some keywords to describe your current job. For example - selling clothing - teaching children at primary school - advising and informing customers or travel offers - designing or planning buildings and other structures - assembling and testing electronic circuits - mixing concrete, mortar and plaster - attending to and caring for patients (before, during and after surgeries)	C C					
	Person 1						
	Person 2						
	Person 3						
	Person 4						
	Davida 5						

70

Are you in marginal employment?

	For example - fashion shop assistant - primary school teacher - travel agent - construction engineer - electronic equipment mechanic - unskilled construction labourer - nurse					
	Person 1					
	Person 2					
	Person 3					
	Person 4					
	Person 5					
74	Do you mainly perform executive or supervisory duties in your job?					
	Yes, executive duties (including the authority to take staff, budget and strategy decisions)	Person 1	Person 2	Person 3	Person 4	Person 5
	Yes, supervisory duties (guiding and supervising staff, distributing work and checking the outcome)		Raire			
	No					
75	If the establishment has several locations, please enter the main activity of the location not of the whole enterprise. If you are a temporary employee, please enter the relevant branch of activity you currently work in. Please state the branch of activity as accurately					
	 as possible, for example food retailing (not: trade) machine tool industry (not: factory) facility management, caretaker services, business consultancy (not: services) software development (not: IT) 					
	See also p. 132: 7 "Establishment (location)".					
	Person 1					
	Person 2					
	Person 3					
	Person 4					
	Person 5					

What is the title of your current job?

73

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Please fold out the flap at the side of page 2 and enter the name and address of the 76 establishment.

The name and address of the establishment will only be used to identify its branch of activity

77	Are yo	u emplo	yed in t	he public	service?

	and will not be stored.					
77	Are you employed in the public service?					
	The public service comprises the federal, Land and municipal authorities, publicly maintained schools, the employment agency, the social security institutions, the police and the Federal Armed Forces.					
	If you work in a privatised successor company of Deutsche Post/Bundesbahn or are employed by a church, please indicate "No".	Person 1	Person 2	Person 3	Person 4	Person 5
	Yes	1 🔲				
	No	8				
	(location) you currently work in? If you are self-employed and have several establishments/locations, your answer regarding the size of the establishment should refer to the establishment with the highest number of employees.	Person	Person 2	Person 3	Person 4	Person 5
	Up to 10 people	1 D				
	11 to 19 people	$\mathfrak{S}^{\square}_{1}$	\Box_1			
	11 to 19 people	3 -		-	-	-
	30 to 249 people	4	→80	₩80	₩80	→80
	250 to 499 people	5 -		-	-	
	500 people or more	6				
79	Please enter the exact number of people working in the establishment.	Person 1	Person 2	Person 3	Person 4	Person 5
	Number of people					

Change of job or occupation

80	Did you change your job/line of business in the reference week or the preceding 12 months?					
	If you are self-employed or a freelancer and you changed your line of business, please mark "Yes".					
	If you are an employee and you started a new job with your current or a new employer, please mark "Yes".					
	A change of job includes a switch from dependent employment to self-employment or freelance work and vice versa.	Person 1	Person 2	Person 3	Person 4	Person 5
	Yes	1 🔲				
	No	8				
81	Did you change your occupation in the reference week or the preceding 12 months?					
	This includes a change of occupation without retraining.	Person 1	Person 2	Person 3	Person 4	Person 5
	Yes	1 🔲				
	No	8				
			ile			
		Ć	Us.			
		(Oits				
		les.				
	No					

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Scope and scale of current job

82	Do you currently have a full-time or part-time job?								
	If you have more than one job , your answer should only refer to the job in which you work the most hours (main job).								
	If you are in partial retirement or on parental leave please mark the category relating to the time before you entered partial retirement or went on parental leave		Person 1	Person 2	Person 3	Person 4	Person 5		
	Full-time	1		□ → 85	□ → 85	□ → 85	□ → 85		
	Part-time	2							
83	Why do you work part-time?								
	If there are several reasons, please mark the main one.		Person 1	Person 2	Person 3	Person 4	Person 5		
	Could not find full-time work	1	\Box						
	School education, studies, other education or advanced training	2				>85	->85		
	Own illness, consequences of an accident	3							
	Permanently reduced earning capacity, permanent disability	4		e					
	Have to look after children	5							
	Have to look after people with disabilities	6							
	Have to look after people in need of care	G							
	Other family reasons	9			□լ	□լ			
	Other family reasons Other personal reasons	10			->85	->85	->85		
	I want to work part-time.				-700				
	Other main reason	12							
84	Why do you personally look after children, people with disabilities or people in need of care?								
	If there are several reasons, please mark the main one.		Person 1	Person 2	Person 3	Person 4	Person 5		
	There is no adequate care available in the vicinity	1							
	There is no adequate care available at the relevant times of the day.	2							
	Adequate care is too expensive.	3							
	I want to do it myself.	4							
	Other essential reasons	9							

85	Are you self-employed/a freelancer or an unpaid family worker?	Person 1	Person 2	Person 3	Person 4	Person 5
	Yes					
	No		□ → 87	□ → 87	□ → 87	□ → 87
86	How many hours per week do you usually work?					
	If your working hours vary greatly, please estimate the average hours you work per week based on the last 4 to 12 weeks.					
	Please round to the nearest half hour (e.g. 38.5).	Person 1	Person 2	Person 3	Person 4	Person 5
	Number of hours	□ . □ . □ . □ . □ . □ . □ . □ . □ . □ .	□ . □ . □ . □ . □ . □ . □ . □ . □ . □ .	□ . □ . □ . □ . □ . □ . □ . □ . □ . □ .	☐☐.☐ → 91	□ .
87	Does your job involve temporary agency work?	Person 1	Person 2	Person 3	Person 4	Person 5
	Yes	1 🔲				
	No	8				
88	Do you have a fixed-term working contract?					
	An apprenticeship or training contract is considered as a fixed-term contract.	Person 1	Person 2	Person 3	Person 4	Person 5
	Yes, fixed-term contract	1 🔲				
	No, open-ended contract	8				
89	Do you usually work as many hours per week as contractually agreed?	Green 1	Person 2	Person 3	Person 4	Person 5
	Yes	5				
	No	8				
90	How many hours a week do you usually work, including regular extra hours and stand-by duty?					
	If your working hours vary greatly, please estimate the average hours you work per week based on the last 4 to 12 weeks.					
	See also p. 132: 3 "Stand-by duty".					
	Please round to the nearest half hour (e.g. 40.5).	Person 1	Person 2	Person 3	Person 4	Person 5
	Number of hours					L.L.
91	In the reference week, were there any days when you did not work because of vacation or public holidays?	Person 1	Person 2	Person 3	Person 4	Person 5
	Yes					
	No	8 → 93	→ 93	→ 93	→ 93	→ 93
		- 1	1-	1-	1 	ı —

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92	How many days in total did you not work in the reference week because of vacation or public holidays?					
	$\dot{\mathbf{I}}$ Please include half days and count them as 0.5.	Person 1	Person 2	Person 3	Person 4	Person 5
	Number of days					
93	In the reference week, were there (other) days when you did not work because of illness, injury or a temporary disability?	Person 1	Person 2	Person 3	Person 4	Person 5
	Yes	1 🔲				
	No	8		→ 95	→ 95	→ 95
94	How many days in total did you not work in the reference week because of illness?					
	$\dot{f I}$ Please include half days and count them as 0.5.	Person 1	Person 2	Person 3	Person 4	Person 5
	Number of days					
95	In the reference week, were there (other) days when you did not work because of other reasons?	Person 1	Person 2	Person 3	Person 4	Person 5
	Yes	1				
	No	8	€ → 97			→ 97
96	How many days in total did you not work in the reference week for other reasons?	ONI	3			
	ightharpoonup Please include half days and count them as 0.5.	Person 1	Person 2	Person 3	Person 4	Person 5
	Number of days					
97	How many hours did you actually work in the reference week?					
	The number of hours actually worked may differ from the hours usually worked because of overtime, holidays, extra shifts, public holidays, illness and the like.					
	The number of hours actually worked includes continuing and advanced training, stand-by duty, mobile work hours and work done at home provided that it is a normal part of your job.					
	If you did not work in the reference week, please enter "0".					
	Please round to the nearest half hour (e. g. 28.5).	Person 1	Person 2	Person 3	Person 4	Person 5
	Number of hours				H . H I	

Second or additional jobs

98	Did you have more than one paid job in the reference week?						
	This includes working as a self-employed person or unpaid family worker.		Person 1	Person 2	Person 3	Person 4	Person 5
	Yes, I had 2 jobs.	1					
	Yes, I had more than 2 jobs.	2					
	No	8	□ → 108	□ → 108	□ → 108	□ → 108	□ → 108
99	Are you in marginal employment in your additional job?						
	If you have more than one additional job , please answer the questions below for the additional job in which you work the most hours.						
	See also p. 132: 6 "Marginal employment".						
	Yes, a 520-euros job, mini-job (average maximum earnings of 520 euros per month)	1	Person 1	Person 2	Person 3	Person 4	Person 5
	Yes, short-term employment (a maximum of 3 months or 70 days worked per year)	2		<u></u> ,⊗			
	Yes, a one-euro job (job opportunity for people receiving citizen's benefit, unemployment benefit II)	3					
	No	8	Sille				
100	How often do you work in your additional job?	7	Person 1	Person 2	Person 3	Person 4	Person 5
	Regularly	1					
	Irregularly, occasionally	2					
	On a seasonal basis	3					
101	What is your status in your additional job? See also p. 131: Categorisation of job".						
	Self-employed person, freelancer		Person 1	Person 2	Person 3	Person 4	Person 5
	without employees	1					
	with employees	2					
	Unpaid family worker in a family business						
	Public official, judge						
	Salary earner, wage earner (not including apprentices)						

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102	Please provide some keywords to describe your additional job.						
	For example - selling clothing						
	teaching children at primary schooladvising and informing customers on travel						
	offers – designing or planning buildings and other						
	structures – assembling and testing electronic circuits						
<u>></u>	 mixing concrete, mortar and plaster 						
voluntary	 attending to and caring for patients (before, during and after surgeries) 						
8	Person 1						
	Person 2						
	Person 3						
	Person 4						
	What is the title of your additional job? For example - fashion shop assistant - primary school teacher - travel agent - construction engineer - electronic equipment mechanic - unskilled construction labourer - nurse Person 1						
103	What is the title of your additional job?			ine			
	♣ For example		~0	0.			
	fashion shop assistantprimary school teacher		0/1				
	- travel agent	Č					
	construction engineerelectronic equipment mechanic	5					
	- unskilled construction labourer						
	– nurse						
	Person 1						
	Person 2						
	Person 3						
	Person 4						
	Person 5						
104	Do you mainly perform executive or supervisory duties in your additional job?						
	Yes, executive duties		Person 1	Person 2	Person 3	Person 4	Person 5
	(including the authority to take staff, budget and strategy decisions)	1					
	Yes, supervisory duties						
	(guiding and supervising staff, distributing work and checking the outcome)	2					
	No	8					

(location) in which you work in your additional job.	
If the establishment has several locations , please enter the main activity of the location, not of the whole enterprise.	
If you are a temporary employee , please enter the branch of activity in which you work in your additional job.	
Please state the branch of activity as accurately as possible, for example	
 food retailing (not: trade) machine tool industry (not: factory) facility management, caretaker services, business consultancy (not: services) software development (not: IT) 	
See also p. 132: 7 "Establishment (location)".	
Person 1	
Person 2	
Person 3	
Person 4	
Person 5	die
How many hours a week do you usually work in your additional job, including regular extra hours and stand-by duty?	Mestionnaire
If your working hours vary greatly, please estimate the average hours you work per week based on the last 4 to 12 weeks.	Nes
Plages round to the page of half hour (o.g. 10.5)	Porcon 1 Porcon 2 Porcon 4 Por

additional job in the reference week?

If you did not work in the reference week, please enter
"0".

How many hours did you actually work in your

Please round to the nearest half hour (e.g. 9.5).

Number of hours

107

Person 1

Person 2

Person 3

Person 4

Person 5

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Desired number of working hours

108	Would you like to retain your normal weekly working hours or to change them, subject to a corresponding adjustment in earnings?						
	The weekly working hours include the hours worked in the main job as well as in second and additional jobs.		Person 1	Person 2	Person 3	Person 4	Person 5
	additional jobs.						
	Retain	1	→ 112	<u></u> → 112	<u></u> → 112	→ 112	→ 112
	Increase	2					
	Reduce	3	_ → 111	→ 111	_ → 111		
109	How would you like to increase your working hours?		ı			ı	1
	Exclusively by working more hours in the current job(s)	1	Person 1	Person 2	Person 3	Person 4	Person 5
	Exclusively by taking up one or more additional jobs	2					
	Exclusively by moving to a job with more working hours	3					
	Without committing to one of the above options	5					
	By combining some of the above options	4		(A)			
110	Thinking of the 2 weeks following the reference week:	. •	ionna	•			
	Would you be able to start working more hours in these 2 weeks?	Ċ	Person 1	Person 2	Person 3	Person 4	Person 5
	Yes	1					
	No	8					
111	How many hours a week would you like to work?						
	The weekly working hours include the hours worked in the main job as well as in second and additional jobs.						
	Please round to the nearest half hour (e. g. 3.5).		Person 1	Person 2	Person 3	Person 4	Person 5
	Number of hours		اا.لىا				

Search for work by persons in employment/persons with a second job

112 Did you look for different or additional work in the reference week or the preceding 3 weeks?

Looking for work includes any search for paid work, including second or mini-jobs, self-employed or freelance activities, or small-scale activities.

Forms of search are,

for instance, looking through job offers in newspapers or on the internet, searching for job vacancies on notice boards, asking acquaintances and relatives.

Yes 1	□ 1→140	1 140	1 140	□ 1→140	140
No 8					

Person 1

Person 2

Person 3

Person 4

Person 5

modelauestionnaire

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Last job or absence from work

113	Have you ever done paid work as an employee or self-employed person?					
	Retired people and former apprentices please mark "Yes" if they worked for a total of more than 3 months.					
	Former unpaid family workers please mark "Yes".	Person 1	Person 2	Person 3	Person 4	Person 5
	Yes	1				
	No	8	□ → 124	□ → 124	□ → 124	□ → 124
114	Did you work for more than 3 months in that job?					
	If you did paid work several times for a shorter period (e.g. seasonal work or as a student assistant), please mark "Yes" if you worked for a total of more than 3 months.	Person 1	Person 2	Person 3	Person 4	Person 5
	Yes	1				
	No					
115	Why did you leave your last paid job or are absent from it?					
	If there are several reasons, please mark the main one.	•	(O)			
	Reasons related to the labour market	Person 1	Person 2	Person 3	Person 4	Person 5
	Dismissal (including closure of establishment)					
	End of a fixed-term working contract	2				
	Sale or closure of own enterprise					
	Family reasons					
	Have to look after children	4				
	Have to look after people with disabilities	5				
	Have to look after people in need of are	6				
	Other family reasons					
	Personal reasons					
	Own resignation	8				
	School or vocational education, studies	9				
	Own illness, consequences of an accident	10				
	Permanently reduced earning capacity, permanent disability	11				
	Retirement	12				
	Other personal reasons	13				
	Other reasons					
	Other main reason	14				

116	When did you leave your last paid job/since when have you been absent from it?	Person 1	Person 2	Person 3	Person 4	Person 5
	Month					
	Year					
117	What was your status in your last job/the job from which you are absent? * See also p. 131: 5 "Categorisation of job".					
	Self-employed person, freelancer	Person 1	Person 2	Person 3	Person 4	Person 5
	without employees			□ı		
	with employees2					-
	Unpaid family worker in a family business	☐ - → 119	→ 119	→ 119	→ 119	119
	Public official (not including candidates), judge 4					-
	Salary earner, wage earner (not including apprentices)					
	Apprentice/trainee receiving remuneration					
	Candidate public official 8	\Box_1	\Box_1	\Box_1	\square_1	\square_1
	Intern, trainee (including paid practical training or internship)9		e e	-	-	
	Temporary or professional soldier 10		1 19	→ 119	☐ - → 119	→ 119
	Person doing compulsory military/civilian service 11					
	In voluntary military service 12				-	
	In the Federal Volunteer Service (also social, ecological or cultural year)					
118	With whom did you conclude/enter into our apprenticeship contract?					
	This refers to remunerated apprenticeships/traineeships.	L-	L	I	L	1 -
	With an establishment (company, shop, office, hospital, public authority)	Person 1	Person 2	Person 3	Person 4	Person 5
	With an inter-company or external institution as vocational training provider, e. g. a vocational training centre for disabled young people (Berufsbildungswerk), educational centre (Bildungszentrum)					

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119	Please provide some keywords to describe your last job/the job from which you are absent.					
	For example - selling clothing - teaching children at primary school - advising and informing customers on travel					
	offers – designing or planning buildings and other structures – assembling and testing electronic circuits					
voluntary	 mixing concrete, mortar and plaster attending to and caring for patients (before, during and after surgeries) 					
	Person 1					
	Person 2					
	Person 3					
	Person 4					
	Person 5					
120	What was/is the title of your last job/the job from which you are absent?	~	dire			
	What was/is the title of your last job/the job from which you are absent? For example - fashion shop assistant - primary school teacher - travel agent - construction engineer - electronic equipment mechanic - unskilled construction labourer - nurse	Stion				
	Person 1					
	Person 2					
	Person 3					
	Person 4					
	Person 5					
121	Did you mainly perform executive or supervisory duties in your last job/the job from which you are absent?					
	Yes, executive duties (including the authority to take staff, budget and strategy decisions)	Person 1	Person 2	Person 3	Person 4	Person 5
	Yes, supervisory duties (guiding and supervising staff, distributing work and checking the outcome)	2				
	No	8				

122	Enter the branch of activity of the establishment (location) you last worked in/from which you are absent.	
	If the establishment has several locations , please enter the main activity of the location, not of the whole enterprise.	
	If you were a temporary employee , please enter the branch of activity of the establishment (location) you last worked in or the branch of activity of the job from which you are absent.	
	Please state the branch of activity as accurately as possible, for example:	
	 food retailing (not: trade) machine tool industry (not: factory) facility management, caretaker services, business consultancy (not: services) software development (not: IT) 	
	See also p. 132: 7 "Establishment (location)".	
	Person 1	
	Person 2	
	Person 3	
	Person 4	
	Person 5	- Call
23	In your last job/the job from which you are absent: Were you employed in the public service?	Stionnaire
	The public service comprises the federal, Land and municipal authorities, publicly maintained schools, the employment	

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Search for work

124	Did you make any effort to find (new) work in the reference week or the preceding 3 weeks? This includes any search for a job with only a few						
	hours or activities to start a business.		Person 1	Person 2	Person 3	Person 4	Person 5
	Yes	1					
	No	8	→ 126	→ 126	→ 126	→ 126	
125	What did you do in the reference week or the preceding 3 weeks to find new work?						
	Please mark all relevant boxes.		Person 1	Person 2	Person 3	Person 4	Person 5
	Contacted the employment agency (job centre) or other employment authority	1		Person 2	Persons		
	Contacted private employment organisations	2					
	Placed job wanted advertisements	3			-	-	
	Responded to job offers	4					-
	Sent off unsolicited applications	5	-	-		-	-
	Asked friends, relatives, acquaintances	6		-		-	-
	Looked through job offers	7		.		-	-
	Took tests, interviews, exams	8	☐ → 13 67	→ 136	→ 136	→ 136	☐ → 136
	Placed or updated online CVs	13		-	-	-	-
	Searched for premises, offices, equipment for self- employment or a freelance job	C			-	-	
	Applied for licences, concessions or financial resources for self-employment or a freelance job	10	-	-	-		
	Took other action for self-employment or a freelance job	11	-		-	-	-
	Took other action	12					1
126	Did you find a job in the reference week?		Person 1	Person 2	Person 3	Person 4	Person 5
	Yes, I found a job in the reference week and have started it.	1	→ 136	→ 136	→ 136	→ 136	→ 136
	Yes, I found a job in the reference week but have not started it yet.	2					
	No, I did not look for or find a job in the reference week.	8	☐ → 128	☐ → 128			☐ → 128

127	When will you start your new job?	Person 1	Person 2	Person 3	Person 4	Person 5
	Within the 3 months after the reference week	1 7		\Box_1	\square_1	\Box_1
	Later, that is, more than 3 months after the reference week	8	→ 136	→ 136	136	→ 136
128	If you are not looking for a job, would you nevertheless like to work?					
	† This also refers to jobs with only a few hours.	Person 1	Person 2	Person 3	Person 4	Person 5
	Yes	1 📙				
	No	8	→ 134	→ 134	→ 134	→ 134
129	Why did you not look for a job in the reference week and the preceding 3 weeks?					
	If there are several reasons, please mark the main one.	Person 1	Person 2	Person 3	Person 4	Person 5
	No suitable job available	1 7			□ ₁	□ ₁
	l am awaiting re-employment (following temporary lay-off).	2 → 131	☐ - → 131	☐ - → 131	☐ - → 131	→ 131
	Own illness, consequences of an accident					
	Permanently reduced earning capacity, permanent disability	4	E C			
	Have to look after children	5	0			
	Have to look after people with disabilities	6				
	Have to look after people in need of care	7				
	Other family responsibilities	3 1		\Box_1	\square_1	\Box 1
	Other personal responsibilities	9 -	-	-	-	
	School or vocational education, studies	10 → 131	→ 131	→ 131	→ 131	→ 131
	Retirement	11 -	-	-		
	Other main reason	12				
130	Why do you personally look after children, people with disabilities or people in need of care?					
	If there are several reasons, please mark the main one.	Person 1	Person 2	Person 3	Person 4	Person 5
	There is no adequate care available in the vicinity	1				
	There is no adequate care available at the relevant times of the day.	2				
	Adequate care is too expensive.	3				
	I want to do it myself.	4				
	Other essential reasons	9				

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131	If a paid job had been available in the reference week, could you have started it within the		D 1	D 2	D	D 4	D
	following 2 weeks?		Person 1	Person 2	Person 3	Person 4	Person 5
	Yes	1	→ 140	→ 140	→ 140		→ 140
	No	8					
132	Why would you not be able to start a new job within the following 2 weeks?						
	If there are several reasons, please mark the main one.		Person 1	Person 2	Person 3	Person 4	Person 5
	School or vocational education, studies	1	\square_1	\square_1	\Box_1	\square_1	\Box_1
	Own illness, consequences of an accident	2	→ 140	→ 140	→ 140	→ 140	→ 140
	Permanently reduced earning capacity, permanent disability	3					
	Have to look after children	4					
	Have to look after people with disabilities	5					
	Have to look after people in need of care	6					
	Other family responsibilities	7	□ լ	□ ₁		□ <u>լ</u>	□լ
	Other personal responsibilities	8	→ 140	140	→ 140	→ 140	→ 140
	Retirement	9	- 140	140	140	- 140	- 140
	Other main reason	10					
133	Why do you personally look after children, people with disabilities or people in need of care?	C	HOLL				
	If there are several reasons, please mark the main one.	U	Person 1	Person 2	Person 3	Person 4	Person 5
	There is no adequate care available in the vicinity.	1	\square_1	\square_1			\square_1
	There is no adequate care available at the relevant times of the day.	2					
	Adequate care is too expensive.	3	→ 140	→ 140	140	→ 140	→ 140
	I want to do it myself.	4		-		-	
	Other essential reasons	9	□1			$ \Box$]	$ \Box$

134 Why do you not want to, or why are you not able to work?

135

136

If there are several reasons, please mark the main one.		Person 1	Person 2	Person 3	Person 4	Person 5
School or vocational education, studies	1		□ ₁			
Own illness, consequences of an accident	2	→ 140	→ 140	→ 140	→ 140	→ 140
Permanently reduced earning capacity, permanent disability	3					
Have to look after children	4					
Have to look after people with disabilities	5					
Have to look after people in need of care	6					
Other family responsibilities	7	\Box 1	\Box_1	\Box 1	\Box 1	\Box 1
Other personal responsibilities	8	→ 140	→ 140	→ 140	→ 140	140
Retirement	9					
Other main reason	10					
Why do you personally look after children, people with disabilities or people in need of care?						
If there are several reasons, please mark the main one.		Person 1	Person 2	Person 3	Person 4	Person 5
There is no adequate care available in the vicinity	1	\square_1	N.	\Box_1	\Box_1	\Box_1
There is no adequate care available at the relevant times of the day.	2		☐ - ☐ → 140	☐ - → 140	☐ - ☐ → 140	☐ - — → 140
Adequate care is too expensive.	3		- 140	140	140	- 140
I want to do it myself.	3					
Other essential reasons	9	1				
How long have you looked or did you look for (other) work?		Person 1	Person 2	Person 3	Person 4	Person 5
Less than 1 month	1					
1 to less than 3 months	2					
3 to less than 6 months	3					
6 to less than 12 months	4					
1 to less than 1 ½ years	5					
1 ½ to less than 2 years	6					
2 to less than 4 years	7					
4 years or more	8					

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137	If a paid job had been available in the reference week, could you have started it within the	la .	la .		1-	1
	following 2 weeks?	Person 1	Person 2	Person 3	Person 4	Person 5
	Yes	1	→ 140	<u></u> → 140	<u></u> → 140	<u></u> → 140
	No	8				
138	Why would you not be able to start a new job within the following 2 weeks?					
	If there are several reasons, please mark the main one.	Person 1	Person 2	Person 3	Person 4	Person 5
	School or vocational education, studies	1 1	\Box 1	\Box_1	\Box_1	\Box 1
	Own illness, consequences of an accident	2 → 140	→ 140	→ 140	→ 140	→ 140
	Permanently reduced earning capacity, permanent disability	3				
	Have to look after children	4				
	Have to look after people with disabilities	5				
	Have to look after people in need of care	6				
	Other family responsibilities	7				
	Other personal responsibilities	8	☐- 140	→ 140	→ 140	→ 140
	Retirement	9 -				
	Other main reason	10				
139	Why do you personally look after children, people with disabilities or people in need of care?	stion				
	If there are several reasons, please mark the main one.	Person 1	Person 2	Person 3	Person 4	Person 5
	There is no adequate care available in the vicinity	1 🔲				
	There is no adequate care available at the relevant times of the day.	2				
	Adequate care is too expensive.	3				
	I want to do it myself.	4				
	Other essential reasons	9				

Self-assessment of life situation in the reference week

140 Regarding your situation in the reference week: which category best describes it?

See also p. 131: 3 "Partial retirement" and 4 "Caregiver Leave Act/Family Caregiver Leave Act	t".					
Salary earner, wage earner, public official (including temporary or professional soldiers, apprentices) and currently		Person 1	Person 2	Person 3	Person 4	Person 5
on parental leave	1					
in partial retirement	2					
fully or partly released from work under the Caregiver Leave Act	3					
partly released from work under the Family Caregiver Leave Act	4					
Salary earner, wage earner, public official (including temporary or professional soldiers, apprentices) not on parental leave or in partial retirement and not released from work	5					
Self-employed person, freelancer			(8)			
without employees	6					
with employees	7					
Unpaid family worker in a family business	8	<u> 10,</u>				
In the Federal Volunteer Service (also social, ecological or cultural year), in voluntary military service	9	Siloni				
Pupil, student	10					
Retired or in early retirement	11					
service Pupil, student Retired or in early retirement Unemployed	12					
Housewife/househusband, looking after children or people in need of care	13					
Permanently unfit for work	14					
Other	15					

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Current income situation

141 Which are your main sources of livelihood?

See also p. 132:

"Main sources of livelihood".

== main sources or inventiood :			· ·	a contract of the contract of	
	Person 1	Person 2	Person 3	Person 4	Person 5
Main sources of livelihood:				[
Code from List 141					

List 141	
Own employment	Income of the parents8
Unemployment benefit I	Income of the partner, spouse or other relatives 14
Citizen's benefit	Maintenance payments or other regular payments received from other private households
in cases of reduced earning capacity, assistance for nursing care, continuous subsistence payments 4	Training assistance (BAföG), scholarship/grant
Pension based on my own entitlements	Benefits from own long-term care insurance (long-term care allowance)
Own property, savings, interest, renting, leasing, life interest retained for older people, life assurance, specific pensions fund (Versorgungswerk)	Other financial support, e.g. early retirement payments, foster child allowance, sickness pay, loan in accordance with the Caregiver Leave Act or the Family Caregiver Leave Act, Covid-19
raterital allowance/	emergency aid13

or the Familiemergency

142 What was your personal net income (total of all income sources) in the month before the reference week?

The personal net income

is calculated as gross earnings less taxes and less contributions to health, long-term care and unemployment insurance as well as to statutory pension insurance.

This includes:

- earnings from main and second job(s), extra payments (e.g. Christmas bonus, severance pay, bonus payments)
- pensions
- unemployment benefit I, citizen's benefit
- basic security in old age and in cases of reduced earning capacity, assistance for nursing care, continuous subsistence payments and other public assistance benefits

_	heating and housing benefits, housing allowance,
	children's allowance, long-term care allowance,
	parental allowance, training assistance (BAföG),
	child bonus, Covid-19 emergency aid, and other
	public payments

- maintenance payments or other regular payments received from other private households
- further income and receipts (e.g. entrepreneurial income, income from renting and leasing, interest, dividends)

See also p. 132: 10 "Net income". Person 1 Person 2 Person 3 Person 4 Person 5 Personal net income: Code from List 142 I had no income. **List 142** less than 3 250 euros 13 250 euros Less than 250 to less than 3500 euros 14 250 to less than 500 euros 500 to less than 750 euros 750 to less than 1000 euros 4000 to less than 4500 euros 16 1000 to less than 1250 euros. 1250 to less than 1500 euros 5 0 00 to less than 6 0 00 euros 18 1500 to less than 1750 euros ... 6000 to less than 7000 euros 19 1750 to less than 2000 euros 2000 to less than 2250 euros ... 8 000 to less than 10 000 euros 21 2 250 to less than 2 500 euros 10 000 to less than 15 000 euros 22 2500 to less than 2750 euros 2.750 to less than 3.000 euros 12

143 What was the total net income of your household in the month before the reference week?

in the month before the reference week.	
The net income of the household is the sum of the net incomes of all people in the household.	Monthly amount (full euros)
Net household income	
If you are not able to state an exact amount, please enter the size class of List 142 that corresponds to the amount of your monthly net household income.	
Code from List 142	

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144	Are you 15 years or older?	Person 1	Person 2	Person 3	Person 4	Person 5
	Yes					
	No	☐ → End				

For persons aged under 15 years, the questionnaire ends here!

Educ	Educational and vocational attainment									
145	Po you hold a general school certificate? Yes No/Not yet		Person 1	Person 2 ☐ ☐ → 149	Person 3 ☐ ☐ → 149	Person 4 □ → 149	Person 5 ☐ ☐ → 149			
146	Which is your highest qualification? Please convert qualifications gained abroad to German equivalents. School certificate obtained after no more than 7 years of school attendance	1 3 4	Person 1	Pospn 2	Person 3	Person 4	Person 5			
	Entrance qualification for universities of applied sciences Higher education entrance qualification (general or subject-restricted) Certificate of special school									
147	Did you obtain your general school certificate in Germany or abroad? Germany Abroad	1 2	Person 1 → 149	Person 2	Person 3	Person 4 ☐ → 149	Person 5			
148	Please round to the nearest year. Number of years in school		Person 1	Person 2	Person 3	Person 4	Person 5			

Do you have a vocational training qualification or a higher education degree?						
Vocational training also includes a pre-vocational training year, on-the-job training or an internship of at least 12 months. A higher education degree also includes a degree						
from a university of applied sciences.		Person 1	Person 2	Person 3	Person 4	Person 5
Yes	1		→ 151			□ → 151
No/Not yet	8					
In what year did you obtain your highest		I _	I -	L-	L	L
qualification from a school of general education?		Person 1	Person 2	Person 3	Person 4	Person 5
Year			L 157	15. 157		
Not applicable as I have no general school certificate (yet).		→ 157 → 157				
In what year did you obtain your highest vocational qualification or your higher education degree?		Person 1	Person 2	Person 3	Person 4	Person 5
-			 			
rear						
Did you obtain your highest vocational qualification or higher education degree in			alle			
Germany or abroad?		Person 1	Person 2	Person 3	Person 4	Person 5
Germany	1	□.0				
Abroad	2	C				
	1	3	'			
(0)						
yel o'	\					
	i Vocational training also includes a pre-vocational training year, on-the-job training or an internship of at least 12 months. A higher education degree also includes a degree from a university of applied sciences. Yes	a higher education degree? Vocational training also includes a pre-vocational training year, on-the-job training or an internship of at least 12 months. A higher education degree also includes a degree from a university of applied sciences. Yes	a higher education degree? Vocational training also includes a pre-vocational training year, on-the-job training or an internship of at least 12 months. A higher education degree also includes a degree from a university of applied sciences. Yes	a higher education degree? Vocational training also includes a pre-vocational training year, on-the-job training or an internship of at least 12 months. A higher education degree also includes a degree from a university of applied sciences. Yes	a higher education degree? Vocational training also includes a pre-vocational training year, on-the-job training or an internship of at least 12 months. A higher education degree also includes a degree from a university of applied sciences. Yes	a higher education degree? Vocational training also includes a pre-vocational training year, on-the-job training or an internship of at least 12 months. A higher education degree also includes a degree from a university of applied sciences. Yes

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153 Which is your highest qualification?

Please convert qualifications gained abroad to German equivalents.

Vocational qualification attained		Person 1	Person 2	Person 3	Person 4	Person 5
On-the-job training	1	\Box_1		\Box_1		
Internship	2	157	157	□ → 157	157	157
Pre-vocational training year	3					
Apprenticeship, vocational training in the dual system	4	_լ				
Certificate qualifying for an occupation obtained from a full-time vocational school or from a secondary school offering general as well as vocational education to pupils aged 16 to 19	5	-	-	-	-	-
Preparatory training for the intermediate service in public administration	6	-	_	-	-	
Training centre/school for health-care service occupations and social occupations						
one year (e.g. geriatric care assistant)	7	□ -	-			□ -
two years (e.g. masseur/masseuse, pharmaceutical laboratory assistant)	8	→ 156	→ 156	→ 156	→ 156	→ 156
three years (e.g. physiotherapy, medical laboratory assistant, geriatric care)			□ -			
Nursery teacher/educator	10		□-	□ -	<u> </u>	-
Master craftsman/craftswoman	2		<u> </u>			
Technician's qualification or equivalent trade and technical school certificate	12	-	-			
Specialised and engineering schools of the GDR	13		□ -			
Specialised academy (in Bayern or p)	14					
Higher education institutions						
Diplom degree, Bachelor's, Master's, state examination e.g. for the teaching profession:						
Vocational academy	15					
College of public administration	16					
University of applied sciences (also college of engineering), cooperative state university (in Baden-Württemberg, Schleswig-Holstein and Thüringen)	17					
University (also college of art and music, college of education, college of theology)	18					
Doctoral degree	19	→ 155	→ 155	→ 155	→ 155	→ 155

154	What is the title of the highest degree you obtained from a higher education institution?		Person 1	Person 2	Person 3	Person 4	Person 5
	Bachelor's	1					
	Master's	2					
	Diplom degree, state examination e.g. for the teaching profession, artistic and comparable degrees	3					
155	Did you work on your doctorate in the reference week or the preceding 12 months?						
	This refers only to doctorates that are supported by a doctoral supervisor.		Person 1	Person 2	Person 3	Person 4	Person 5
	Yes	1					
	No	8					
156	In what (main) field did you obtain your highest vocational qualification or higher education degree? Fields of vocational training are e.g. care for the elderly, floristry, bricklayer, mechatronics technician, care assistant, industrial clerk. Fields of study are e.g. mechanical engineering, production engineering, agricultural science, teacher training course (grammar school). Person 1		Sion	aire			
	Person 1	16	<u> </u>				
		~					
	Person 3						
	Person 4						
	Person 5						

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Continuing education and training

157	In the 4 weeks before the reference week, did you participate in continuing general or vocational training, such as courses, seminars, training sessions or workshops?					
	By training, we mean all continuing education measures					
	 in your free time or in a professional context, in person, online or directly at the workplace irrespective of their duration (over a longer period or just one hour) It also includes further training, which is currently ongoing. 					
	Continuing general training includes measures such as language courses, computer courses, training courses, health education or political education courses, first-aid courses, private lessons, training for voluntary work.					
	Continuing vocational training includes measures such as training by superiors, colleagues or trainers, advanced training (e.g. EDP, IT, rhetoric, soft skills) or courses and further training programmes to adapt to new (technological) developments or to prepare for					
	new tasks in the job.	Person 1	Ferson 2	Person 3	Person 4	Person 5
	Yes					
	No					
Pens	ion insurance					
158	Do you receive an old-age pension from statutory pension insurance?	Person 1	Person 2	Person 3	Person 4	Person 5
	Yes	1	□ → 160	□ → 160	□ → 160	□ → 160
	No	8				
159	Were you insured under the statutory pension insurance scheme in the reference week?					
	See also p. 132: "Statutory pension insurance".	Person 1	Person 2	Person 3	Person 4	Person 5
	Yes, compulsorily insured	1				
	Yes, voluntarily insured	2				
	No	8				

Internet access and internet use

160	Did you use the internet in the last 3 months?					
	You may have used the internet at any location (at home, at work or other places) via any internet-enabled device (e.g. desktop PC, laptop, tablet, smartphone, game console, e-book reader).					
	Please note: Internet use also includes receiving/ sending emails, messaging (e.g. via WhatsApp), gaming, streaming, online/mobile banking.	Person 1	Person 2	Person 3	Person 4	Person 5
	Yes	1 🔲				
	No	8				
161	Is this dwelling your main residence?					
	If you occupy more than one dwelling, your main residence is the one where you usually live (centre					
	of life, family home).	Person 1	Person 2	Person 3	Person 4	Person 5
	Yes					
	No	☐ → End	☐ → End	☐ → End	☐ → End	☐ → End
162	Are you 16 to 74 years old?	Person 1	Person	Person 3	Person 4	Person 5
	Yes					
	No	\square \rightarrow End	\square \rightarrow End	☐ → End	☐ → End	→ End
		10,				
Your	health	(E)				
163	Are you restricted from activities in normal everyday life due to a health problem	D FM				
	Would you say you are	Person 1	Person 2	Person 3	Person 4	Person 5
	Severely limited					
	Limited but not severely					
	Not limited	□ → 165	☐ → p. 67, 165	□→ ^{p. 83,} 165	☐ → p. 99, 165	☐ → p. 115, 165
164	How long have you been affected by these limitations?	Person 1	Person 2	Person 3	Person 4	Person 5
	Less than 6 months		S. 67,	S. 83,	☐ <u></u> S. 99,	☐ S. 115,
	6 months or more		165	165	☐ 1 65	☐ 1 65

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rson 1:

Note

box at the side.

Please enter your name in the

Use of the internet - Person 1 (16 to 74 years)

- Many questions on the use of information and communication technologies include the time categories:
 - "In the last 3 months",
 - "More than 3 months ago, but within the last 12 months" and
 - "More than 12 months ago".

Those past periods refer to the reference week (the reference week is specified on the flap).

Disclaimer:

In the following questions on the use of information and communication technologies, any references to third party brands, products, trademarks and websites are for the sake of clarification and are not intended to promote the use of such products/websites.

165	When did you last use the internet?	
	You may have used the internet at any location (at home, at work or other places) via any internet-enabled device (e.g. desktop PC, laptop, tablet, smartphone, game console, e-book reader). Please note: Internet use also includes receiving/sending e-mails, messaging (e.g. via WhatsApp), gaming, streaming, online/mobile banking.	
	Please mark only one box.	
	In the last 3 months	1
<u>></u>	More than 3 months ago, but within the last 12 months More than 12 months ago	2 → 181
voluntary	More than 12 months ago	₃ □ 1→194
0	Never	8]
166	How often on average have you used the interest in the last 3 months?	
	Please mark only one box.	
	Several times during the day	1 🔲
	Once a day or almost every day	2
	At least once a week (but not every day)	
	Less than once a week	4

the internet (using apps, e.g. Skype, Messenger, Facetime, WhatsApp, Signal, Threema, Viber, Snapchat, Zoom, MS Teams, Webex) Participating in social media (e.g. creating a user profile, posting messages or other contributions to Facebook, Twitter, Instagram, Using instant messaging (i.e. exchanging messages e.g. via Skype, **Searching information** For example reading online www.dw.de, www.faz.net, www.fr-online.de, www.heute.de, www.spiegel.de, www.sueddeutsche.de, www.tagesschau.de, www.taz.de, www.welt.de, www.zeit.de voluntary Civic and political participation Expressing opinions on political or social issues on websites Taking part in online consultations or voting on pourcal, social or **Entertainment** Watching internet streamed TV (live or time-shifted, also in media

For which private purposes did you use the internet

Sending or receiving e-mails

Making phone calls or video calls (phone calls using a webcam) via

Yes

No

(including via apps) in the last 3 months?

Please mark "Yes" or "No".

Communication

167

Snapchat or other social networks) Messenger, WhatsApp, Viber, Snapchat, Telegram) Reading online news sites, newspapers, magazines 1 Searching information on goods or services 1 (e.g. in blogs) or in social networks (e.g. Facebook, Twitter, instagram, YouTube) ______ 1 \Box municipal issues (e.g. urban planning or signing a petition) Listening to music (via web radio or on me streaming services such as Spotify or via download) libraries) from TV broadcasters Watching videos from commercial providers (e.g. Amazon Prime Video, Apple TV+, DAZN, Disney+, Eurosport Player, HBO Max, Joyn/Joyn PLUS+, MagentaSport, Netflix, Paramount+, RTL+/RTL+ Premium, Sky WOW) 1 Watching video content from video sharing services (e.g. YouTube, Instagram, TikTok) 1 Playing or downloading games (incl. downloads of updates/upgrades/ DLC) 1 Listening to or downloading podcasts

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167	For which private purposes did you use the internet (including via apps) in the last 3 months?		
	Please mark "Yes" or "No".		
	Health Searching health-related information (e.g. injuries, diseases, nutrition, improving health)	Yes	No 8
	Making an appointment with a doctor via a website or app (e.g. via the website of a hospital, a health care centre or a physical therapy practice)	1	8
	Accessing personal health records online (in Germany called "ePA")	1	8
	Using other health services via a website or app instead of having to go to the hospital or visit a doctor (e.g. receiving a prescription or an online consultation)	1	8
	Other online services Selling of goods or services via a website or app (e.g. eBay, Facebook Marketplace, Shpock or other online marketplace platforms)	1	8
	Internet banking (including mobile banking)	1	8
voluntary	Other common names are online banking and home banking.		
168	Did you conduct either of the following learning activities via the internet for educational, professional or private purposes in the last 3 months?		
	Please mark all relevant boxes.	Yes	No
	Doing an online course	1	8
	This refers to online courses with the aim of acquiring new skills. Such a course is usually completed with a corresponding certificate. For example, an "online yoon course" is only included if it was done with the intention of out filing a certificate as a yoga teacher. However, if it is only done for private leisure/recreational purposes, then it should not be included.		
	Using online learning material other than a complete online course (e.g. audio-visual material, video instructions (including YouTube videos), webinars, online learning software, electronic textbooks, learning apps or platforms)	1 🔲	8
	$\mathring{\hspace{1il}}$ This does not refer to downloading learning material.		
	Communicating with educators or learners using audio or video online tools (e.g. Zoom, Skype, Microsoft Teams, Google Classroom, Classtime)	1	8

169	What was the purpose of these learning activities? Please mark all relevant boxes.			
	Not applicable. I have not done any of these learning activities over the internet in the last 3 months.	8		
	Formal education	1		
	In Germany, formal education includes primary and secondary education (schools) as well as the tertiary education sector (higher education institutions, trade and technical schools, specialised academies).			
	Vocational/work-related education (company or individual job-related further education)	2		
voluntary	Private further education (e.g. use of online services to improve language skills)	3		
⁵ 170	Did you carry out any of the following financial activities over the internet (via websites or apps) for private purposes in the last 3 months?			
	This does not include financial activities transmitted via e-mail or messaging (e. g. SMS, MMS).			
	Please mark "Yes" or "No".			
	Buying or extending existing insurance policies (including policies offered as a package together with other services, e.g. travel insurance offered together with an airline ticket)	1	Yes	No 8
	Taking loans/credits from banks or other financial set view providers	1		8
	Buying or selling shares, bonds, units in funds (43, 21F) or other			
	financial assets such as cryptocurrencies, tokens, NFTs	1		8

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Internet of Things

The questions in this section concern the use of smart devices or systems. These are systems/devices that are connected to the Internet and are also referred to as "smart home", "smart device/system" or "intelligent device/system".

"Use of smart devices or systems" means that the system/device is connected to the internet.

cor		
171	Did you use any of the following smart devices or systems for private purposes in the last 3 months?	
	Please mark all relevant boxes.	
	Smart home devices or systems for the energy management of your house/apartment, e.g. Internet-connected thermostats, electricity meters, utility meters, lighting, light barriers	1
	i Including plug-ins/software extensions.	
	Smart home devices or systems for the security management of your home, e.g. internet-connected house alarm systems, smoke detectors, security cameras, motion detectors or door locks	2 □ -
	Internet-connected home appliances, such as robot vacuum cleaners, refrigerators, ovens, coffee machines, gardening tools, robot lawn mowers or irrigation systems	3 -
	Virtual assistants in the form of smart speakers or as an app (e.g. Amazon Echo/Alexa, Alexa app, Google Home/Google Assistant Sir. Cortana, Bixby)	4
	Not applicable. I did not use any of the devices/systems mentioned.	8
172		
172	What were the reasons for not using any of the mentioned internet-connected devices or systems?	
1/2		
1/2	net-connected devices or systems?	1
g 1/2	net-connected devices or systems? Please mark all relevant boxes.	1
1/2	net-connected devices or systems? Please mark all relevant boxes. I did not know that such smart devices/systems existed.	1
5 1/2	net-connected devices or systems? Please mark all relevant boxes. I did not know that such smart devices/systems existed. There is no need.	1
	net-connected devices or systems? Please mark all relevant boxes. I did not know that such smart devices/vstems existed. There is no need. The costs would be too high.	1
	net-connected devices or systems? Please mark all relevant boxes. I did not know that such smart devices/systems existed. There is no need. The costs would be too high. Lack of compatibility with other devices/systems.	2
	net-connected devices or systems? Please mark all relevant boxes. I did not know that such smart devices/systems existed. There is no need. The costs would be too high. Lack of compatibility with other devices/systems. Lack of skills to use those devices or systems. Concerns about privacy and the protection of the personal information	2
	net-connected devices or systems? Please mark all relevant boxes. I did not know that such smart devices/systems existed. There is no need. The costs would be too high. Lack of compatibility with other devices/systems. Lack of skills to use those devices or systems. Concerns about privacy and the protection of the personal information generated about me/my home by those devices/systems. Security concerns related to IT security (e. g. concerns that the device/	2
	net-connected devices or systems? Please mark all relevant boxes. I did not know that such smart devices/vstems existed. There is no need. The costs would be too high. Lack of compatibility with other devices/systems. Lack of skills to use those devices or systems. Concerns about privacy and the protection of the personal information generated about me/my home by those devices/systems. Security concerns related to IT security (e. g. concerns that the device/system could be hacked). Safety concerns related to personal protection and health issues (e. g. concerns that the use of the device/system could lead to accidents,	2
	net-connected devices or systems? Please mark all relevant boxes. I did not know that such smart devices/vstems existed. There is no need. The costs would be too high. Lack of compatibility with other devices/systems. Lack of skills to use those devices or systems. Concerns about privacy and the protection of the personal information generated about me/my home by those devices/systems. Security concerns related to IT security (e. g. concerns that the device/system could be hacked). Safety concerns related to personal protection and health issues (e. g. concerns that the use of the device/system could lead to accidents, injuries or health problems).	2

173	Did you use the internet <u>at home</u> for private purposes on any of the following devices in the last 3 months?				
	Please mark "Yes" or "No".		Yes		No
	Smart TV (internet-connected TV)	1		8	
	Internet-connected game console	1		8	
	Internet-connected home audio system or smart speakers	1		8	
174	Which of the following internet-connected devices did you use for private purposes in the last 3 months?				
	Please mark "Yes" or "No".				
	Smart watch, fitness bracelet, smart glasses, other internet-connected devices such as wireless headsets ("true-wireless", i.e. not connected via Bluetooth), smart security tracker, smart accessories, smart clothes/ shoes	1	Yes	8	No
	Internet-connected devices for monitoring blood pressure, blood sugar, body weight (e.g. smart scales), care robots or other internet-connected devices relating to health/medical care	1		8	
voluntary	Internet-connected toys for children or adults, such as robot toys (including educational toys) or smart dolls	1		8	
<u> </u>	Car or other vehicle with built-in wireless internet connection Did you encounter any of the following problems with the	1		8	
175	internet-connected devices or systems that you used in the last 3 months?				
	Please mark all relevant boxes.				
	Security or privacy problems (e.g. the device or witem was hacked, there were problems with the protection of information about me and my family caused by those devices or systems)	1			
	Safety or health problems (e.g. the (s) of the device or system led to an accident, injury or health problem)	2			
	Difficulties with using the device (e.g. setting up, installing, connecting, pairing the device)	3			
	Other problems (e.g. connection problems, problems with application support)	4			
	I did not encounter any of the problems mentioned.	7			
	Not applicable because I did not use any of these devices or systems in the last 3 months.	8			

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Green ICT

The questions in this section relate to the sustainability management of your privately used ICT and to the criteria that are important to you when purchasing a new ICT device.

176	What did you do with any of the following devices when you replaced or were no longer using them?			
	Please refer to your personal, most recent device that you replaced or no longer use. This does not include devices made available to you by your employer.			
	Please tick only one answer for each of the devices mentioned.			
	The device I replaced/no longer use	smartphone/ mobile	laptop/ tablet	desktop- computer
	was sold inside or outside of the household (e.g. "second hand", "trade-in") or given to someone else by me.	11	21	31
	was disposed of in electronic waste collection/recycling by me or left to the retailer for disposal.	12	22	32
	was disposed of elsewhere (but not in recycling) by me	13	23	33
	I have never owned it, or it is still being used by myself or someone else (e. g. "sharing").	14	24	34
		16	26	36
	Other	17	27	37
voluntary 771	When you most recently bought a smartphone or mobile, tablet, laptop or desktop computer, which of the following purchase criteria did you consider important?			
	Please mark all relevant boxes.			
	Price of the device	1 📙		
	Brand, design or size of the device.	10		
	Hard drive characteristics (storage, speed), processor speed of the device	2		
	Ecodesign of the device (e.g. durable, upgradeable and repairable design that requires fewer materials, environmentally friendly materials for packaging)	3		
	Possibility to extend the life span of the device by purchasing/concluding an additional warranty contract	4		
	Energy efficiency of the device	5		
	Possibility of a take-back offer from the seller/manufacturer, i.e. the seller/manufacturer takes back the old device free of charge and/or offers the customer a discount for the purchase of another/new device.	6		
	I did not consider important any of the purchase criteria mentioned	7		
	Not applicable. I never bought any of the devices mentioned.	8		

Problems encountered with deleting an account on the internet

 $\mathbf{1}$ The questions in this section refer to **free** apps or online services where you have registered and created a user account.

178	Have you ever opened an account or registered with a <u>free</u> app or service on the internet?	
	This includes setting up a social media account (e.g. on Twitter, Facebook, Instagram) or registering in a free app (e.g. in an app for buying tickets, music streaming or online games). This does not include accounts in free trials for services that are otherwise chargeable or accounts where you use other paid components ("freemium models") in addition to the free basic product.	
	Yes	1
	No	8 □→ 181
voluntary 4.00	Have you deleted or tried to delete your account of a <u>free</u> app or service in the last 3 months? † Please also mark "Yes" if the account could not be deleted.	
V	Yes	1
	No	8 □ → 181
180	Have you encountered problems when trying to delete your account of a <u>free</u> app or service in the last 3 months?	
	For example: - difficulty to find a way to delete the account, - spending a disproportionate amount of time to delete the account, - technical problems, - unacceptable conditions for deletion/withdrawal, - inability to succeed with deleting the account.	
	Yes	1
	No	8

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Internet contacts with authorities and public institutions (e-government)

The questions in this section refer to the private use of websites or apps of authorities and public institutions (e.g. administrative/judicial authorities at national, regional or municipal level) in the last 12 months before the survey.

Examples of online contacts and transactions with authorities/public institutions include:

- searching for/obtaining information and downloading of forms,
- requesting official documents (e.g. identity card, birth certificate),
- applying for social benefits,
- registration or change of residence notification,
- electronic income tax returns,
- contact with schools/universities and public educational establishments (e.g. public libraries, public health service institutions, services of public hospitals).

This does not include e-mail contacts with authorities and public institutions.

	181	Did you do any of the following via a website or app of authorities or public institutions for private purposes in the last 12 months?		
		Please mark "Yes" or "No".		
		Accessing information stored by authorities or public institutions about you (e.g. information on pension, training assistance, health data)	Yes	8 <u>No</u>
		Accessing information from public databases or registers (e.g. information about availability of books in public libraries, information from land registers of business registers)	1	8
		Obtaining information (e.g. about services, benefits, entitlements, laws, opening hours)	1	8
voluntary	182	Did you do any of the following for private purposes in the last 12 months?		
No.		Please mark "Yes" or "No".		
		downloading or printing official forms from websites/apps of authorities or public institutions		
		Yes	1	
		No	8	
	183	Making an appointment or reservation via a website or app of authorities or public institutions (e.g. reservation of a book in a public library, appointment with an authority or statutory health insurance institution)		
		Yes	1	
		No	8	

1	84	Did you receive/access any official communication or documents sent by authorities or public institutions via your account on a website or app (e. g. notifications of fines or invoices, tax assessment notifications or other official letters, delivery of court summons, court documents) for private purposes in the last 12 months?	
		This refers to communication/documents that you have to retrieve via online access to your account. This does not refer to receiving notifications via e-mail or SMS that communication/documents are available in your account.	
		Yes	1
		No	8
1	85	Did you submit your tax declaration via a website or app for private purposes in the last 12 months?	
>		Yes	1
voluntary		No	8
	86	What other online transactions did you do via a website or app of authorities or public institutions for private purposes in the last 12 months?	
		Please mark all relevant boxes.	
		I requested online official documents or certificates (e. g. marriage) birth/death certificate, divorce documents, residence title, certificate of good conduct, car-related information, certificate on recognition of a qualification).	ı 🔲 🛘
		I requested online social benefits or claimed entitlements (e.g. citizen's benefit, unemployment benefit, parental allowance, children's allowance, housing allowance, pension, severence pay).	2 → 188
		I made other enquiries, claimed entitlements or made complaints online (e.g. reporting a theft to the police, making an appeal on points of law, applying for legal aid, initiating a civil action).	3
		Not applicable, I did not do any of the above online transactions in the last 12 months.	8

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What were the reasons for you not to request documents or claim benefits/entitlements via a website or app of authorities or public institutions in the last 12 months?	
Please mark all relevant boxes.	
There was no need to request documents or claim benefits/ entitlements.	1
Lack of skills (e.g. I did not know how to use the website/app or using it was too complicated).	2
I have concerns about the protection and security of my personal data or I was unwilling to pay the fees online (e.g. due to fear of credit card fraud).	3
Lack of an electronic signature (e.g. lack of activated electronic identification (eID), De-Mail or other identification tool that is required to use the online service)	4
Someone else submitted the documents or claimed the benefits/ entitlements on my behalf (e.g. family member, friend, adviser)	5
There was no such online service available.	10
Other reasons	6
If "Other reasons", please specify in detail:	
92.	
model duestionnali	
	benefits/entitlements via a website or app of authorities or public institutions in the last 12 months? Please mark all relevant boxes. There was no need to request documents or claim benefits/entitlements. Lack of skills (e. g. I did not know how to use the website/app or using it was too complicated). I have concerns about the protection and security of my personal data or I was unwilling to pay the fees online (e. g. due to fear of credit card fraud). Lack of an electronic signature (e. g. lack of activated electronic identification (eID), De-Mail or other identification tool that is required to use the online service) Someone else submitted the documents or claimed the benefits/entitlements on my behalf (e. g. family member, friend, adviser). There was no such online service available. Other reasons

188	Did you encounter any of the following issues when using a website or app of authorities or public institutions in the last 12 months?	
	Please mark all relevant boxes.	
	Not applicable. In the last 12 months, I did not perform any of the internet activities mentioned in the previous questions in this section on e-government.	8
	The website or app was difficult to use (e.g. the website/app was not user-friendly, the explanation or the procedure was not clear).	1
	There were technical problems using the website or app (e.g. long loading or website crashes).	2
voluntary	There were problems with the use of the electronic signature or electronic identification (eID).	3
>	It was not possible to pay via the website or app used (e.g. due to lack of access to the payment method required by the website/app)	4
	Access to the service via smartphone or tablet was not possible (e.g. due to an incompatible device version or due to unavailable programs/applications).	5
	Other issues	6
	If "Other issues", please specify in detail: I did not encounter any of the issues mentioned when using a website or app from authorities or public institutions in the past 12 months	- □
	of app from authorities of public institutions in the past-12 months	7 🗀
Buyi	ng via the internet (e-Commerce)	
189	When did you last order or buy good for services for private use via the internet?	
	This concerns ordering/buying over the internet (via websites or apps), both from enterprises and from private individuals.	
tary	Please mark only one box.	
voluntary	Within the last 3 months	1 📙
>	More than 3 months ago, but within the last 12 months	2
	More than 12 months ago	3 → 194

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I have never ordered or bought goods or services for private use via

the internet.

190 Did you buy any of the following goods via the internet or an app for private use in the last 3 months?

This refers only to physical products (goods), including used goods (e. g. clothing).

This does not include online purchases of digital products (e. g. music/movie streaming), of subscriptions (e. g. magazines, television, internet, mobile phone contracts) and of household services, transport and other travel services.

Please mark "Yes" or "No".

Fleuse mark les of No.		
Clothing (including sport clothing), shoes or accessories (e.g. bags, jewellery)	Yes	No 8
Sports goods (excluding sport clothing)	1	8
Children's toys or childcare items (e.g. diapers, bottles, pushchairs)	1	8
Furniture, home accessories (e.g. carpets, curtains) or gardening products (e.g. tools, plants)	1	8
Music or films/series (as CDs, vinyl records or other physical sound recording media, or as DVDs, Blu-rays or other physical film material)	1	8
Films or series as DVDs, Blu-rays or other physical film material	1	8
Printed books, newspapers, magazines	1	8
Computers, tablets, mobile phones or accessories	1	8
Consumer electronics (e.g. TV sets, stereo systems, cameras, smart speakers, sound bars, virtual assistants), electrical household appliances (e.g. washing machines, refrigerators)	1 🗌	8
Pharmaceuticals or dietary supplements such as vitamin products (not including online renewal of prescriptions)	1	8
Home delivery of food/beverages, e.g. from restaurants, fast-food chains, catering services	1	8
Food (including animal food) or beverages from shops/stores/ supermarkets or from meal-kits prividers (e.g. HelloFresh)	1	8
Cosmetics, beauty or wellness products	1	8
Cleaning products or personal care products (e.g. toothbrushes, handkerchiefs, detergents, cleaning cloths)	1	8
Bicycles, motorcycles/mopeds, cars, or other vehicles (including spare parts)	1	8
Other goods (physical products), e.g. tobacco products, e-cigarettes, gift cards	1	8
If "Other goods", please specify in detail:		

191	In the last 3 months, did you do any of the following via a website or app for private use		
	Please mark "Yes" or "No".	Yes	No
	making a subscription to an internet or mobile phone contract?	1	8
	making a subscription to electricity, water or heat supply, waste disposal or similar services?	1	8
	buying a transport service from a transport enterprise (e.g. local bus/train ticket, airline ticket, taxi ride?	1	8
	booking accommodation from an enterprise (e.g. hotel, travel agency)?	1	8
	Accommodation with private persons is excluded (e.g. via platforms like AirBnb). Accommodation with private persons is also excluded when booking was done via commercial providers (e.g. via Booking.com).		
	buying tickets to cultural or other events (e.g. cinema, theatre, concerts, fairs, sports events)?	1	8
	buying e-books or audiobooks as downloads (including paid updates)?	1	8
	buying computer or other software as downloads (including paid upgrades)?	1	8
voluntary	buying computer/video games online or as downloads (including baid upgrades/DLC) or virtual in-game items?	1	8
192	Have you had a subscription to any of the following streaming services or apps in the last 3 months, which you had for?		
	This includes both ongoing subscriptions are new subscriptions that were bought in the last 3 months. This includes also shared payment (e.g. in case of joint use in the household).		
	Please mark "Yes" or "No" for each type of subscription listed.		
	Music streaming service (e.g. Amazon Music Unlimited, Apple Music, Deezer, Tidal HIFI, Napster, Youtube Music, SoundCloud, Spotify Premium)	Yes	No 8
	Films/series or sports streaming service (e. g. Amazon Prime Video, Apple TV+, DAZN, Disney+, Discovery+, HBO Max, Joyn/Joyn PLUS+, Netflix, Paramount+, RTL+/RTL+ Premium, Sky WOW)	1	8
	Streaming service for online news sites, online newspapers (e-paper) or online magazines	1	8
	Gaming streaming service (e.g. Amazon Luna, GeForce Now, Playstation Plus, Xbox Cloud Gaming/Xbox Game Pass Ultimate, Sony Cloud-Streaming)	1	8
	Apps related to health/fitness (excluding free apps)	1	8
	Other apps, such as related to learning languages, travelling, weather (excluding free apps)	1	8

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	193	Did you buy any other services (excluding financial and insurance services) than those mentioned in the previous questions via a website or app for private use in the last 3 months?	
7		Yes	1
voluntary		If "Yes", please specify in detail:	
		No	8
	Parti	cipation in the survey	
	194	Have you answered the questions yourself?	
		Yes	1 → 196
		No, another household member has answered the questions.	2
ary		No, someone not living in the household has answered the questions.	₃ □→ 196
voluntary	195	Which household member has answered the questions?	
>		Please enter the number (see flap) of the person who has answered the questions.	
	196	How many minutes did it take you to complete the questionnaire?	
		Number of minutes	
		Number of minutes Number of minutes	

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son 2:

Note

box at the side.

Please enter your name in the

Use of the internet – Person 2 (16 to 74 years)

- Many questions on the use of information and communication technologies include the time categories:
 - "In the last 3 months",
 - "More than 3 months ago, but within the last 12 months" and
 - "More than 12 months ago".

Those past periods refer to the reference week (the reference week is specified on the flap).

Disclaimer:

In the following questions on the use of information and communication technologies, any references to third party brands, products, trademarks and websites are for the sake of clarification and are not intended to promote the use of such products/websites.

16	5 When did you last use the internet?	
	You may have used the internet at any location (at home, at work or other places) via any internet-enabled device (e. g. desktop PC, laptop, tablet, smartphone, game console, e-book reader). Please note: Internet use also includes receiving/sending e-mails, messaging (e. g. via WhatsApp), gaming, streaming, online/mobile banking.	
	Please mark only one box.	
	In the last 3 months	1
>	More than 3 months ago, but within the last 12 months	2
voluntary	More than 12 months ago	3 ☐ 194
<u> </u>	Never	8 7 7 19
16	6 How often on average have you used the interest in the last 3 months? Please mark only one box.	
	Several times during the day	1
	Once a day or almost every day	2
	At least once a week (but not every day)	3

Less than once a week

	ary	
	Ě	
The state of the state of	Ě	

167	(including via apps) in the last 3 months?		
	Please mark "Yes" or "No".		
	Communication Sending or receiving e-mails	Yes	No 8
	Making phone calls or video calls (phone calls using a webcam) via the internet (using apps, e.g. Skype, Messenger, Facetime, WhatsApp, Signal, Threema, Viber, Snapchat, Zoom, MS Teams, Webex)	1	8
	Participating in social media (e.g. creating a user profile, posting messages or other contributions to Facebook, Twitter, Instagram, Snapchat or other social networks)	1	8
	Using instant messaging (i.e. exchanging messages e.g. via Skype, Messenger, WhatsApp, Viber, Snapchat, Telegram)	1	8
	Searching information		
	Reading online news sites, newspapers, magazines	1	8
	For example reading online www.dw.de, www.faz.net, www.fr-online.de, www.heute.de, www.spiegel.de, www.sueddeutsche.de, www.tagesschau.de, www.taz.de, www.welt.de, www.zeit.de		
ary	Searching information on goods or services	1	8
voluntary	Civic and political participation		
>	Expressing opinions on political or social issues on websites (e.g. in blogs) or in social networks (e.g. Facebook, Twitter, instagram, YouTube)	1	8
	Taking part in online consultations or voting on poutcal, social or municipal issues (e.g. urban planning or signing a petition)	1	8
	Entertainment		
	Listening to music (via web radio or online streaming services such as Spotify or via download)	1	8
	Watching internet streamed TV (live or time-shifted, also in media libraries) from TV broadcasters	1	8
	Watching videos from commercial providers (e. g. Amazon Prime Video, Apple TV+, DAZN, Disney+, Eurosport Player, HBO Max, Joyn/Joyn PLUS+, MagentaSport, Netflix, Paramount+, RTL+/RTL+ Premium, Sky WOW)	1	8
	Watching video content from video sharing services (e.g. YouTube, Instagram, TikTok)	1	8
	Playing or downloading games (incl. downloads of updates/upgrades/DLC)	1	8
	Listening to or downloading podcasts	1	8

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167	For which private purposes did you use the internet (including via apps) in the last 3 months?		
	Please mark "Yes" or "No".		
	Health Searching health-related information (e.g. injuries, diseases, nutrition, improving health)	Yes	No 8
	Making an appointment with a doctor via a website or app (e.g. via the website of a hospital, a health care centre or a physical therapy practice)	1 🗌	8
	Accessing personal health records online (in Germany called "ePA")	1	8
	Using other health services via a website or app instead of having to go to the hospital or visit a doctor (e.g. receiving a prescription or an online consultation)	1 🗌	8
	Other online services		
	Selling of goods or services via a website or app (e.g. eBay, Facebook Marketplace, Shpock or other online marketplace platforms)	1	8
	Internet banking (including mobile banking)	1	8
voluntary	Other common names are online banking and home banking.		
168	Did you conduct either of the following learning activities via the internet for educational, professional or private purposes in the last 3 months?		
	Please mark all relevant boxes.	Yes	, No
	Doing an online course	1	8
	This refers to online courses with the aim of acquiring new skills. Such a course is usually completed with a corresponding certificate. For example, an "online yoon course" is only included if it was done with the intention of out it ling a certificate as a yoga teacher. However, if it is only done for private leisure/recreational purposes, then it should not be included.		
	Using online learning material other than a complete online course (e.g. audio-visual material, video instructions (including YouTube videos), webinars, online learning software, electronic textbooks, learning apps or platforms)	1	8
	ightharpoonup This does not refer to downloading learning material.		
	Communicating with educators or learners using audio or video online tools (e.g. Zoom, Skype, Microsoft Teams, Google Classroom, Classtime)	1 🗌	8

169	What was the purpose of these learning activities? Please mark all relevant boxes.			
voluntary 120	Not applicable. I have not done any of these learning activities over the internet in the last 3 months.	8		
	Formal education	1		
	In Germany, formal education includes primary and secondary education (schools) as well as the tertiary education sector (higher education institutions, trade and technical schools, specialised academies).			
	Vocational/work-related education (company or individual job-related further education)	2		
	Private further education (e.g. use of online services to improve language skills)	3		
	Did you carry out any of the following financial activities over the internet (via websites or apps) for private purposes in the last 3 months?			
	This does not include financial activities transmitted via e-mail or messaging (e. g. SMS, MMS).			
	Please mark "Yes" or "No".			
	Buying or extending existing insurance policies (including policies offered as a package together with other services, e.g. travel insurance offered together with an airline ticket)	1	Yes	No 8
	Taking loans/credits from banks or other financial services providers	1		8
		1		8

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Internet of Things

The questions in this section concern the use of smart devices or systems. These are systems/devices that are connected to the Internet and are also referred to as "smart home", "smart device/system" or "intelligent device/system".

"Use of smart devices or systems" means that the system/device is connected to the internet.

171	Did you use any of the following smart devices or systems for private purposes in the last 3 months?		
	Please mark all relevant boxes.		
	Smart home devices or systems for the energy management of your house/apartment, e.g. Internet-connected thermostats, electricity meters, utility meters, lighting, light barriers	1	1
	ightharpoonup Including plug-ins/software extensions.		
	Smart home devices or systems for the security management of your home, e.g. internet-connected house alarm systems, smoke detectors, security cameras, motion detectors or door locks	2	→ 173
	Internet-connected home appliances, such as robot vacuum cleaners, refrigerators, ovens, coffee machines, gardening tools, robot lawn mowers or irrigation systems	3	7 1/3
	Virtual assistants in the form of smart speakers or as an app (e.g. Amazon Echo/Alexa, Alexa app, Google Home/Google Assistant Sir. Cortana, Bixby)	4	
	Not applicable. I did not use any of the devices/systems mentioned.	8	
172	What were the reasons for not using any of the mentioned internet-connected devices or systems?		
	Please mark all relevant boxes.		
	I did not know that such smart devices/systems existed	1	→ 173
	There is no need.	2	
	The costs would be too high.	3	
	Lack of compatibility with other devices/systems.	4	
	Lack of skills to use those devices or systems.	5	
	Concerns about privacy and the protection of the personal information generated about me/my home by those devices/systems.	6	
	Security concerns related to IT security (e.g. concerns that the device/system could be hacked).	10	
	Safety concerns related to personal protection and health issues (e.g. concerns that the use of the device/system could lead to accidents, injuries or health problems).	11	
	Other reasons	12	
	If "Other reasons", please specify in detail:		

173	Did you use the internet <u>at home</u> for private purposes on any of the following devices in the last 3 months?		
	Please mark "Yes" or "No".	Yes	No
	Smart TV (internet-connected TV)	1	8
	Internet-connected game console	1	8
	Internet-connected home audio system or smart speakers	1	8
voluntary	Which of the following internet-connected devices did you use for private purposes in the last 3 months?		
	Please mark "Yes" or "No".		
	Smart watch, fitness bracelet, smart glasses, other internet-connected devices such as wireless headsets ("true-wireless", i.e. not connected via Bluetooth), smart security tracker, smart accessories, smart clothes/shoes	Yes	No 8
	Internet-connected devices for monitoring blood pressure, blood sugar, body weight (e.g. smart scales), care robots or other internet-connected devices relating to health/medical care	1	8
	Internet-connected toys for children or adults, such as robot toys (including educational toys) or smart dolls	1	8
	Car or other vehicle with built-in wireless internet connection	1	8
175	Did you encounter any of the following problems with the internet-connected devices or systems that you used in the last 3 months?		
	Please mark all relevant boxes.		
	Security or privacy problems (e.g. the device or witem was hacked, there were problems with the protection of information about me and my family caused by those devices or systems)	1	
	Safety or health problems (e.g. the (s) of the device or system led to an accident, injury or health problem)	2	
	Difficulties with using the device (e.g. setting up, installing, connecting, pairing the device)	3	
	Other problems (e.g. connection problems, problems with application support)	4	
	I did not encounter any of the problems mentioned.	7	
	Not applicable because I did not use any of these devices or systems in the last 3 months.	8	

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Green ICT

The questions in this section relate to the sustainability management of your privately used ICT and to the criteria that are important to you when purchasing a new ICT device.

176	What did you do with any of the following devices when you replaced or were no longer using them?			
	Please refer to your personal, most recent device that you replaced or no longer use. This does not include devices made available to you by your employer.			
	Please tick only one answer for each of the devices mentioned.			
	The device I replaced/no longer use	smartphone/ mobile	laptop/ tablet	desktop- computer
	was sold inside or outside of the household (e.g. "second hand", "trade-in") or given to someone else by me.	11	21	31
	was disposed of in electronic waste collection/recycling by me or left to the retailer for disposal.	12	22	32
	was disposed of elsewhere (but not in recycling) by me	13	23	33
	I have never owned it, or it is still being used by myself or someone else (e. g. "sharing").	14	24	34
	is still kept in my household, but it is currently not in use.	16	26	36
	Other	17	27	37
voluntary	When you most recently bought a smartphone or nobile, tablet, laptop or desktop computer, which of the following purchase criteria did you consider important? Please mark all relevant boxes.			
	Price of the device	, [
	Brand, design or size of the device	10		
	Hard drive characteristics (storage, speed), processor speed of the device	2		
	Ecodesign of the device (e.g. durable, upgradeable and repairable design that requires fewer materials, environmentally friendly materials for packaging)	3		
	Possibility to extend the life span of the device by purchasing/concluding an additional warranty contract	4		
	Energy efficiency of the device	5		
	Possibility of a take-back offer from the seller/manufacturer, i.e. the seller/manufacturer takes back the old device free of charge and/or offers the customer a discount for the purchase of another/new device.	6		
	I did not consider important any of the purchase criteria mentioned	7		
	Not applicable. I never bought any of the devices mentioned	8		

Problems encountered with deleting an account on the internet

 $ightharpoonup^*$ The questions in this section refer to **free** apps or online services where you have registered and created a user account.

178	Have you ever opened an account or registered with a <u>free</u> app or service on the internet?	
	This includes setting up a social media account (e.g. on Twitter, Facebook, Instagram) or registering in a free app (e.g. in an app for buying tickets, music streaming or online games). This does not include accounts in free trials for services that are otherwise chargeable or accounts where you use other paid components ("freemium models") in addition to the free basic product.	
	Yes	1
	No	8 □→ 181
voluntary 641	Have you deleted or tried to delete your account of a <u>free</u> app or service in the last 3 months? † Please also mark "Yes" if the account could not be deleted.	
volu	Yes	. 🗆
	No	8
180	Have you encountered problems when trying to delete your account of a <u>free</u> app or service in the last 3 months? For example:	
	For example: - difficulty to find a way to delete the account, - spending a disproportionate amount of time to delete the account, - technical problems, - unacceptable conditions for deletion/withdrawal, - inability to succeed with deleting the account.	
	Yes	1
	No	8

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Internet contacts with authorities and public institutions (e-government)

The questions in this section refer to the private use of websites or apps of authorities and public institutions (e.g. administrative/judicial authorities at national, regional or municipal level) in the last 12 months before the survey.

Examples of online contacts and transactions with authorities/public institutions include:

- searching for/obtaining information and downloading of forms,
- requesting official documents (e.g. identity card, birth certificate),
- applying for social benefits,
- registration or change of residence notification,
- electronic income tax returns,
- contact with schools/universities and public educational establishments (e.g. public libraries, public health service institutions, services of public hospitals).

This does not include e-mail contacts with authorities and public institutions.

181	Did you do any of the following via a website or app of authorities or public institutions for private purposes in the last 12 months?		
	Please mark "Yes" or "No".		
	Accessing information stored by authorities or public institutions about you (e.g. information on pension, training assistance, health data)	Yes	NC 8
	Accessing information from public databases or registers (e.g. information about availability of books in public libraries, information from land registers of business registers)	1	8
	Obtaining information (e.g. about services, benefits, entitlements, laws, opening hours)	1 🔲	8
voluntary	Did you do any of the following for private purposes in the last 12 months?		
Vo	Please mark "Yes" or "No".		
	downloading or printing official forms from websites/apps of authorities or public institutions		
	Yes	1	
	No	8	
183	Making an appointment or reservation via a website or app of authorities or public institutions (e.g. reservation of a book in a public library, appointment with an authority or statutory health insurance institution)		
	Yes	1	
	No	8	

	184	Did you receive/access any official communication or documents sent by authorities or public institutions via your account on a website or app (e. g. notifications of fines or invoices, tax assessment notifications or other official letters, delivery of court summons, court documents) for private purposes in the last 12 months?	
		This refers to communication/documents that you have to retrieve via online access to your account. This does not refer to receiving notifications via e-mail or SMS that communication/documents are available in your account.	
		Yes	1
		No	8
	185	Did you submit your tax declaration via a website or app for private purposes in the last 12 months?	
_		Yes	1
voluntary		No	8
lov	186	What other online transactions did you do via a website or app of authorities or public institutions for private purposes in the last 12 months?	
		Please mark all relevant boxes.	
		I requested online official documents or certificates (e.g. marriage) birth/death certificate, divorce documents, residence title, certificate of good conduct, car-related information, certificate on recognition of a qualification).	1
		I requested online social benefits or claimed entitlements (e.g. citizen's benefit, unemployment benefit, parental allowance, children's allowance, housing allowance, pension, severence pay).	2 → 188
		I made other enquiries, claimed entitlements or made complaints online (e.g. reporting a theft to the police, making an appeal on points of law, applying for legal aid, initiating a civil action).	3
		Not applicable, I did not do any of the above online transactions in the last 12 months.	8

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187	What were the reasons for you not to request documents or claim benefits/entitlements via a website or app of authorities or public institutions in the last 12 months?	
	Please mark all relevant boxes.	
	There was no need to request documents or claim benefits/ entitlements.	1
	Lack of skills (e.g. I did not know how to use the website/app or using it was too complicated).	2
voluntary	I have concerns about the protection and security of my personal data or I was unwilling to pay the fees online (e.g. due to fear of credit card fraud).	3
voli	Lack of an electronic signature (e.g. lack of activated electronic identification (eID), De-Mail or other identification tool that is required to use the online service)	4
	Someone else submitted the documents or claimed the benefits/ entitlements on my behalf (e.g. family member, friend, adviser)	5
	There was no such online service available.	10
	Other reasons	6
	If "Other reasons", please specify in detail:	
	nodel duestionnaire	

188	Did you encounter any of the following issues when using a website or app of authorities or public institutions in the last 12 months?	
	Please mark all relevant boxes.	
	Not applicable. In the last 12 months, I did not perform any of the internet activities mentioned in the previous questions in this section on e-government.	8
	The website or app was difficult to use (e.g. the website/app was not user-friendly, the explanation or the procedure was not clear).	1
	There were technical problems using the website or app (e.g. long loading or website crashes).	2
voluntary	There were problems with the use of the electronic signature or electronic identification (eID).	3
>	It was not possible to pay via the website or app used (e.g. due to lack of access to the payment method required by the website/app)	4
	Access to the service via smartphone or tablet was not possible (e.g. due to an incompatible device version or due to unavailable programs/applications).	5
	Other issues	6
	If "Other issues", please specify in detail:	
	Mail	
	I did not encounter any of the issues mentioned when using a website or app from authorities or public institutions in the past 12 months	7
Buyi	ng via the internet (e-Commerce)	
189	When did you last order or buy goods or services for private use via the internet?	
	This concerns ordering/buying over the internet (via websites or apps), both from enterprises and from private individuals.	
ary	Please mark only one box.	
voluntary	Within the last 3 months	1
>	More than 3 months ago, but within the last 12 months	2 7
	More than 12 months ago	₃ □ → 194

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I have never ordered or bought goods or services for private use via

the internet.

	?		
	'n	į	
	Ξ		
	Е	3	
١	c	5	

190 Did you buy any of the following goods via the internet or an app for private use in the last 3 months?

 $\mathbf{\dot{I}}$ This refers only to physical products (goods), including used goods (e.g. clothing). This does not include online purchases of digital products (e.g. music/movie streaming), of subscriptions (e.g. magazines, television, internet, mobile phone contracts) and of household services, transport and other travel services.

Please mark "Yes" or "No".		
Clothing (including sport clothing), shoes or accessories (e.g. bags, jewellery)	Yes	No 8
Sports goods (excluding sport clothing)	1	8
Children's toys or childcare items (e.g. diapers, bottles, pushchairs)	1	8
Furniture, home accessories (e.g. carpets, curtains) or gardening products (e.g. tools, plants)	. 1	8
Music or films/series (as CDs, vinyl records or other physical sound recording media, or as DVDs, Blu-rays or other physical film material)	. 1	8
Films or series as DVDs, Blu-rays or other physical film material	1	8
Printed books, newspapers, magazines	1	8
Computers, tablets, mobile phones or accessories	1 🔲	8
Consumer electronics (e. g. TV sets, stereo systems, cameras, smart speakers, sound bars, virtual assistants), electrical household appliances (e. g. washing machines, refrigerators) Pharmaceuticals or dietary supplements such as vitarili products (not including online renewal of prescriptions) Home delivery of food/beverages, e. g. from restaurants, fast-food chains, catering services	1 🗆	8 8
Food (including animal food) or beverages from shops/stores/ supermarkets or from meal-kits providers (e.g. HelloFresh)		8
Cosmetics, beauty or wellness products	1 🔲	8
Cleaning products or personal care products (e.g. toothbrushes, handkerchiefs, detergents, cleaning cloths)	1	8
Bicycles, motorcycles/mopeds, cars, or other vehicles (including spare parts)	1	8
Other goods (physical products), e.g. tobacco products, e-cigarettes, gift cards	1	8

191	In the last 3 months, did you do any of the following via a website or app for private use		
	Please mark "Yes" or "No".	Yes	No
	making a subscription to an internet or mobile phone contract?	1	8
	making a subscription to electricity, water or heat supply, waste disposal or similar services?	1	8
	buying a transport service from a transport enterprise (e.g. local bus/train ticket, airline ticket, taxi ride?	1	8
	booking accommodation from an enterprise (e.g. hotel, travel agency)?	1	8
	Accommodation with private persons is excluded (e.g. via platforms like AirBnb). Accommodation with private persons is also excluded when booking was done via commercial providers (e.g. via Booking.com).		
	buying tickets to cultural or other events (e.g. cinema, theatre, concerts, fairs, sports events)?	1	8
	buying e-books or audiobooks as downloads (including paid updates)?	1	8
	buying computer or other software as downloads (including paid upgrades)?	1	8
voluntary	buying computer/video games online or as downloads (including baid upgrades/DLC) or virtual in-game items?	1	8
192	Have you had a subscription to any of the following streaming services or apps in the last 3 months, which you had for?		
	This includes both ongoing subscriptions are new subscriptions that were bought in the last 3 months. This includes also shared payment (e.g. in case of joint use in the household).		
	Please mark "Yes" or "No" for each type of subscription listed.		
	Music streaming service (e.g. Amazon Music Unlimited, Apple Music, Deezer, Tidal HIFI, Napster, Youtube Music, SoundCloud, Spotify Premium)	Yes	No 8
	Films/series or sports streaming service (e. g. Amazon Prime Video, Apple TV+, DAZN, Disney+, Discovery+, HBO Max, Joyn/Joyn PLUS+, Netflix, Paramount+, RTL+/RTL+ Premium, Sky WOW)	1	8
	Streaming service for online news sites, online newspapers (e-paper) or online magazines	1	8
	Gaming streaming service (e.g. Amazon Luna, GeForce Now, Playstation Plus, Xbox Cloud Gaming/Xbox Game Pass Ultimate, Sony Cloud-Streaming)	1	8
	Apps related to health/fitness (excluding free apps)	1	8
	Other apps, such as related to learning languages, travelling, weather (excluding free apps)	1	8

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voluntary	193	Did you buy any other services (excluding financial and insurance services) than those mentioned in the previous questions via a website or app for private use in the last 3 months? Yes If "Yes", please specify in detail:	1
	Parti	icipation in the survey	
	194	Have you answered the questions yourself?	
		Yes	1 → 196
		No, another household member has answered the questions.	2
Z.		No, someone not living in the household has answered the questions.	₃ → 196
voluntary	195	Which household member has answered the questions?	
>		Please enter the number (see flap) of the person who has answered the questions.	
		All and a second and a second	
	196	How many minutes did it take you to complete the questionnaire?	
		Number of minutes	
		Number of minutes Number of minutes	

modelauestionnaire

Use of the internet – Person 3 (16 to 74 years)

Many questions on the use of information and communication technologies include the time categories:



Please enter your name in the box at the side.

- "In the last 3 months",
- "More than 3 months ago, but within the last 12 months" and
- "More than 12 months ago".

Those past periods refer to the reference week (the reference week is specified on the flap).

Disclaimer:

In the following questions on the use of information and communication technologies, any references to third party brands, products, trademarks and websites are for the sake of clarification and are not intended to promote the use of such products/websites.

	•	
165	When did you last use the internet?	
	You may have used the internet at any location (at home, at work or other places) via any internet-enabled device (e.g. desktop PC, laptop, tablet, smartphone, game console, e-book reader). Please note: Internet use also includes receiving/sending e-mails, messaging (e.g. via WhatsApp), gaming, streaming, online/mobile banking.	
	Please mark only one box.	
	In the last 3 months	1
<u>></u>	More than 3 months ago, but within the last 12 months	2
voluntary	More than 12 months ago	₃ ☐ → 194
No.	More than 3 months ago, but within the last 12 months More than 12 months ago Never	8]
166	How often on average have you used the interest in the last 3 months?	
	Please mark only one box.	
	Several times during the day	1
	Once a day or almost every day	2
	At least once a week (but not every day)	3
	Less than once a week	4

voluntary

167	For which private purposes did you use the internet (including via apps) in the last 3 months?		
	Please mark "Yes" or "No".		
	Communication	Yes	No
	Sending or receiving e-mails	1 📖	8 🔲
	Making phone calls or video calls (phone calls using a webcam) via the internet (using apps, e.g. Skype, Messenger, Facetime, WhatsApp, Signal, Threema, Viber, Snapchat, Zoom, MS Teams, Webex)	1	8
	Participating in social media (e.g. creating a user profile, posting messages or other contributions to Facebook, Twitter, Instagram, Snapchat or other social networks)	1 🔲	8
	Using instant messaging (i.e. exchanging messages e.g. via Skype, Messenger, WhatsApp, Viber, Snapchat, Telegram)	1	8
	Searching information		
	Reading online news sites, newspapers, magazines	1	8
	For example reading online www.dw.de, www.faz.net, www.fr-online.de, www.heute.de, www.spiegel.de, www.sueddeutsche.de, www.tagesschau.de, www.taz.de, www.welt.de, www.zeit.de		
ary	Searching information on goods or services	1	8
voluntary	Civic and political participation Expressing opinions on political or social issues on websites		
	Expressing opinions on political or social issues on websites (e.g. in blogs) or in social networks (e.g. Facebook, Twitter, mstagram, YouTube)	1	8
	Taking part in online consultations or voting on pout cal, social or municipal issues (e.g. urban planning or signing a petition)	1	8
	Entertainment		
	Listening to music (via web radio or on time streaming services such as Spotify or via download)	1	8
	Watching internet streamed TV (live or time-shifted, also in media libraries) from TV broadcasters	1	8
	Watching videos from commercial providers (e.g. Amazon Prime Video, Apple TV+, DAZN, Disney+, Eurosport Player, HBO Max, Joyn/Joyn PLUS+, MagentaSport, Netflix, Paramount+, RTL+/RTL+ Premium, Sky WOW)	. \square	
	Watching video content from video sharing services (e.g. YouTube,		8 🗀

Instagram, TikTok)

Listening to or downloading podcasts

Playing or downloading games (incl. downloads of updates/upgrades/

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167	For which private purposes did you use the internet (including via apps) in the last 3 months?		
	Please mark "Yes" or "No".		
	Health Searching health-related information (e.g. injuries, diseases, nutrition, improving health)	Yes	No 8
	Making an appointment with a doctor via a website or app (e.g. via the website of a hospital, a health care centre or a physical therapy practice)	1 🗌	8
	Accessing personal health records online (in Germany called "ePA")	1	8
	Using other health services via a website or app instead of having to go to the hospital or visit a doctor (e.g. receiving a prescription or an online consultation)	1 🗌	8
	Other online services		
	Selling of goods or services via a website or app (e.g. eBay, Facebook Marketplace, Shpock or other online marketplace platforms)	1	8
	Internet banking (including mobile banking)	1	8
voluntary	Other common names are online banking and home banking.		
168	Did you conduct either of the following learning activities via the internet for educational, professional or private purposes in the last 3 months?		
	Please mark all relevant boxes.	Yes	, No
	Doing an online course	1	8
	This refers to online courses with the aim of acquiring new skills. Such a course is usually completed with a corresponding certificate. For example, an "online yoon course" is only included if it was done with the intention of out it ling a certificate as a yoga teacher. However, if it is only done for private leisure/recreational purposes, then it should not be included.		
	Using online learning material other than a complete online course (e.g. audio-visual material, video instructions (including YouTube videos), webinars, online learning software, electronic textbooks, learning apps or platforms)	1	8
	ightharpoonup This does not refer to downloading learning material.		
	Communicating with educators or learners using audio or video online tools (e.g. Zoom, Skype, Microsoft Teams, Google Classroom, Classtime)	1 🗌	8

169	What was the purpose of these learning activities? Please mark all relevant boxes.				
	Not applicable. I have not done any of these learning activities over the internet in the last 3 months.	8			
	Formal education	1			
	In Germany, formal education includes primary and secondary education (schools) as well as the tertiary education sector (higher education institutions, trade and technical schools, specialised academies).				
	Vocational/work-related education (company or individual job-related further education)	2			
voluntary	Private further education (e.g. use of online services to improve language skills)	3			
⁵ 170	Did you carry out any of the following financial activities over the internet (via websites or apps) for private purposes in the last 3 months?				
	This does not include financial activities transmitted via e-mail or messaging (e. g. SMS, MMS).				
	Please mark "Yes" or "No".				
	Buying or extending existing insurance policies (including policies offered as a package together with other services, e.g. travel insurance offered together with an airline ticket)	1	Yes	8	No
	Taking loans/credits from banks or other financial services providers	1		8	
	Buying or selling shares, bonds, units in funds (e.g., 2TF) or other financial assets such as cryptocurrencies, tokens, NFTs	1		8	
	i ETF: Exchange Traded Fund; NFT: non fungible token.				

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Internet of Things

The questions in this section concern the use of smart devices or systems. These are systems/devices that are connected to the Internet and are also referred to as "smart home", "smart device/system" or "intelligent device/system".

"Use of smart devices or systems" means that the system/device is connected to the internet.

171	Did you use any of the following smart devices or systems for private purposes in the last 3 months?		
	Please mark all relevant boxes.		
	Smart home devices or systems for the energy management of your house/apartment, e.g. Internet-connected thermostats, electricity meters, utility meters, lighting, light barriers	1	 1
	i Including plug-ins/software extensions.		
	Smart home devices or systems for the security management of your home, e.g. internet-connected house alarm systems, smoke detectors, security cameras, motion detectors or door locks	2	→ 173
	Internet-connected home appliances, such as robot vacuum cleaners, refrigerators, ovens, coffee machines, gardening tools, robot lawn mowers or irrigation systems	3	
	Virtual assistants in the form of smart speakers or as an app (e.g. Amazon Echo/Alexa, Alexa app, Google Home/Google Assistant Sin Cortana, Bixby)	4	
	Not applicable. I did not use any of the devices/systems mentioned.	8	
172	What were the reasons for not using any of the mentioned inter-		
	net-connected devices or systems?		
Volume			
onno A	net-connected devices or systems?	1	→ 173
Aolana	net-connected devices or systems? Please mark all relevant boxes.	1 2	 → 173
	net-connected devices or systems? Please mark all relevant boxes. I did not know that such smart devices/ystems existed		→ 173
	net-connected devices or systems? Please mark all relevant boxes. I did not know that such smart devices/systems existed. There is no need.		→ 173
	net-connected devices or systems? Please mark all relevant boxes. I did not know that such smart devices/vstems existed. There is no need. The costs would be too high.		→ 173
aunio.	net-connected devices or systems? Please mark all relevant boxes. I did not know that such smart devices/systems existed. There is no need. The costs would be too high. Lack of compatibility with other devices/systems.		→ 173
	net-connected devices or systems? Please mark all relevant boxes. I did not know that such smart devices/systems existed. There is no need. The costs would be too high. Lack of compatibility with other devices/systems. Lack of skills to use those devices or systems. Concerns about privacy and the protection of the personal information		→ 173
	net-connected devices or systems? Please mark all relevant boxes. I did not know that such smart devices/systems existed. There is no need. The costs would be too high. Lack of compatibility with other devices/systems. Lack of skills to use those devices or systems. Concerns about privacy and the protection of the personal information generated about me/my home by those devices/systems. Security concerns related to IT security (e. g. concerns that the device/		→ 173
	net-connected devices or systems? Please mark all relevant boxes. I did not know that such smart devices/systems existed. There is no need. The costs would be too high. Lack of compatibility with other devices/systems. Lack of skills to use those devices or systems. Concerns about privacy and the protection of the personal information generated about me/my home by those devices/systems. Security concerns related to IT security (e. g. concerns that the device/system could be hacked). Safety concerns related to personal protection and health issues (e. g. concerns that the use of the device/system could lead to accidents,		→ 173
	net-connected devices or systems? Please mark all relevant boxes. I did not know that such smart devices/vstems existed. There is no need. The costs would be too high. Lack of compatibility with other devices/systems. Lack of skills to use those devices or systems. Concerns about privacy and the protection of the personal information generated about me/my home by those devices/systems. Security concerns related to IT security (e. g. concerns that the device/system could be hacked). Safety concerns related to personal protection and health issues (e. g. concerns that the use of the device/system could lead to accidents, injuries or health problems).		→ 173
	net-connected devices or systems? Please mark all relevant boxes. I did not know that such smart devices/systems existed. There is no need. The costs would be too high. Lack of compatibility with other devices/systems. Lack of skills to use those devices or systems. Concerns about privacy and the protection of the personal information generated about me/my home by those devices/systems. Security concerns related to IT security (e. g. concerns that the device/system could be hacked). Safety concerns related to personal protection and health issues (e. g. concerns that the use of the device/system could lead to accidents, injuries or health problems). Other reasons		→ 173

173	Did you use the internet <u>at home</u> for private purposes on any of the following devices in the last 3 months?			
	Please mark "Yes" or "No".		Yes	No
	Smart TV (internet-connected TV)	1		8
	Internet-connected game console	1		8
	Internet-connected home audio system or smart speakers	1		8
174	Which of the following internet-connected devices did you use for private purposes in the last 3 months?			
	Please mark "Yes" or "No".			
	Smart watch, fitness bracelet, smart glasses, other internet-connected devices such as wireless headsets ("true-wireless", i.e. not connected via Bluetooth), smart security tracker, smart accessories, smart clothes/shoes	1	Yes	No 8
	Internet-connected devices for monitoring blood pressure, blood sugar, body weight (e.g. smart scales), care robots or other internet-connected devices relating to health/medical care	1		8
voluntary	Internet-connected toys for children or adults, such as robot toys (including educational toys) or smart dolls	1		8
<u>0</u>	Car or other vehicle with built-in wireless internet connection	1		8
175	Did you encounter any of the following problems with the internet-connected devices or systems that you used in the last 3 months?			
	Please mark all relevant boxes.			
	Security or privacy problems (e.g. the device or witem was hacked, there were problems with the protection of information about me and my family caused by those devices or systems)	1		
	Safety or health problems (e.g. the (s) of the device or system led to an accident, injury or health problem)	2		
	Difficulties with using the device (e.g. setting up, installing, connecting, pairing the device)	3		
	Other problems (e.g. connection problems, problems with application support)	4		
	I did not encounter any of the problems mentioned.	7		
	Not applicable because I did not use any of these devices or systems in the last 3 months.	8		

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Green ICT

The questions in this section relate to the sustainability management of your privately used ICT and to the criteria that are important to you when purchasing a new ICT device.

176	What did you do with any of the following devices when you replaced or were no longer using them?			
	Please refer to your personal, most recent device that you replaced or no longer use. This does not include devices made available to you by your employer.			
	Please tick only one answer for each of the devices mentioned.			
	The device I replaced/no longer use	smartphone/ mobile	laptop/ tablet	desktop- computer
	was sold inside or outside of the household (e.g. "second hand", "trade-in") or given to someone else by me.	11	21	31
	was disposed of in electronic waste collection/recycling by me or left to the retailer for disposal.	12	22	32
	was disposed of elsewhere (but not in recycling) by me	13	23	33
	I have never owned it, or it is still being used by myself or someone else (e. g. "sharing").	14	24	34
	is still kept in my household, but it is currently not in use.	16	26	36
	Other	17	27	37
voluntary	When you most recently bought a smartphone or mobile, tablet, laptop or desktop computer, which of the following purchase criteria did you consider important? Please mark all relevant boxes.			
	Price of the device	1		
	Brand, design or size of the device	10		
	Hard drive characteristics (storage, speed), processor speed of the device	2		
	Ecodesign of the device (e.g. durable, upgradeable and repairable design that requires fewer materials, environmentally friendly materials for packaging)	3		
	Possibility to extend the life span of the device by purchasing/concluding an additional warranty contract	4		
	Energy efficiency of the device	5		
	Possibility of a take-back offer from the seller/manufacturer, i. e. the seller/manufacturer takes back the old device free of charge and/or offers the customer a discount for the purchase of another/new device.	6		
	I did not consider important any of the purchase criteria mentioned	7		
	Not applicable. I never bought any of the devices mentioned.	8		

Problems encountered with deleting an account on the internet

 $ightharpoonup^*$ The questions in this section refer to **free** apps or online services where you have registered and created a user account.

178	Have you ever opened an account or registered with a <u>free</u> app or service on the internet?	
	This includes setting up a social media account (e.g. on Twitter, Facebook, Instagram) or registering in a free app (e.g. in an app for buying tickets, music streaming or online games). This does not include accounts in free trials for services that are otherwise chargeable or accounts where you use other paid components ("freemium models") in addition to the free basic product.	
	Yes	1
	No	8 □→ 181
voluntary 641	Have you deleted or tried to delete your account of a <u>free</u> app or service in the last 3 months? † Please also mark "Yes" if the account could not be deleted.	
volu	Yes	. 🗆
	No	8
180	Have you encountered problems when trying to delete your account of a <u>free</u> app or service in the last 3 months? For example:	
	For example: - difficulty to find a way to delete the account, - spending a disproportionate amount of time to delete the account, - technical problems, - unacceptable conditions for deletion/withdrawal, - inability to succeed with deleting the account.	
	Yes	1
	No	8

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Internet contacts with authorities and public institutions (e-government)

The questions in this section refer to the private use of websites or apps of authorities and public institutions (e.g. administrative/judicial authorities at national, regional or municipal level) in the last 12 months before the survey.

Examples of online contacts and transactions with authorities/public institutions include:

- searching for/obtaining information and downloading of forms,
- requesting official documents (e.g. identity card, birth certificate),
- applying for social benefits,
- registration or change of residence notification,
- electronic income tax returns,
- contact with schools/universities and public educational establishments (e.g. public libraries, public health service institutions, services of public hospitals).

This does not include e-mail contacts with authorities and public institutions.

181	181	Did you do any of the following via a website or app of authorities or public institutions for private purposes in the last 12 months?		
		Please mark "Yes" or "No".		
		Accessing information stored by authorities or public institutions about you (e.g. information on pension, training assistance, health data)	Yes	NC 8
		Accessing information from public databases or registers (e.g. information about availability of books in public libraries, information from land registers of business registers)	1 🗌	8
		Obtaining information (e.g. about services, benefits, entitlements, laws, opening hours)	1 🔲	8
voluntary	182	Did you do any of the following for private purposes in the last 12 months?		
No.		Please mark "Yes" or "No".		
		downloading or printing official forms from websites/apps of authorities or public institutions		
		Yes	1	
		No	8	
	183	Making an appointment or reservation via a website or app of authorities or public institutions (e.g. reservation of a book in a public library, appointment with an authority or statutory health insurance institution)		
		Yes	1	
		No	8	

1	84	Did you receive/access any official communication or documents sent by authorities or public institutions via your account on a website or app (e. g. notifications of fines or invoices, tax assessment notifications or other official letters, delivery of court summons, court documents) for private purposes in the last 12 months?	
		This refers to communication/documents that you have to retrieve via online access to your account. This does not refer to receiving notifications via e-mail or SMS that communication/documents are available in your account.	
		Yes	1
		No	8
1	85	Did you submit your tax declaration via a website or app for private purposes in the last 12 months?	
>		Yes	1
voluntary		No	8
	86	What other online transactions did you do via a website or app of authorities or public institutions for private purposes in the last 12 months?	
		Please mark all relevant boxes.	
		I requested online official documents or certificates (e. g. marriage) birth/death certificate, divorce documents, residence title, certificate of good conduct, car-related information, certificate on recognition of a qualification).	ı 🔲 🛘
		I requested online social benefits or claimed entitlements (e.g. citizen's benefit, unemployment benefit, parental allowance, children's allowance, housing allowance, pension, severence pay).	2 → 188
		I made other enquiries, claimed entitlements or made complaints online (e.g. reporting a theft to the police, making an appeal on points of law, applying for legal aid, initiating a civil action).	3
		Not applicable, I did not do any of the above online transactions in the last 12 months.	8

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187	What were the reasons for you not to request documents or claim benefits/entitlements via a website or app of authorities or public institutions in the last 12 months?	
	Please mark all relevant boxes.	
	There was no need to request documents or claim benefits/ entitlements.	1 🗌
	Lack of skills (e.g. I did not know how to use the website/app or using it was too complicated).	2
voluntary	I have concerns about the protection and security of my personal data or I was unwilling to pay the fees online (e.g. due to fear of credit card fraud).	3
volt	Lack of an electronic signature (e.g. lack of activated electronic identification (eID), De-Mail or other identification tool that is required to use the online service)	4
	Someone else submitted the documents or claimed the benefits/ entitlements on my behalf (e.g. family member, friend, adviser)	5
	There was no such online service available.	10
	Other reasons	6
	If "Other reasons", please specify in detail:	
	92.	
	If "Other reasons", please specify in detail:	

188	Did you encounter any of the following issues when using a website or app of authorities or public institutions in the last 12 months?	
	Please mark all relevant boxes.	
	Not applicable. In the last 12 months, I did not perform any of the internet activities mentioned in the previous questions in this section on e-government.	8
	The website or app was difficult to use (e.g. the website/app was not user-friendly, the explanation or the procedure was not clear).	1
	There were technical problems using the website or app (e.g. long loading or website crashes).	2
voluntary	There were problems with the use of the electronic signature or electronic identification (eID).	3
>	It was not possible to pay via the website or app used (e.g. due to lack of access to the payment method required by the website/app)	4
	Access to the service via smartphone or tablet was not possible (e.g. due to an incompatible device version or due to unavailable programs/applications).	5
	Other issues	6
	If "Other issues", please specify in detail: I did not encounter any of the issues mentioned when using a website or app from authorities or public institutions in the past 12 months.	7
Buyi	ng via the internet (e-Commerce)	
189	When did you last order or buy good or services for private use via the internet?	
	This concerns ordering/buying over the internet (via websites or apps), both from enterprises and from private individuals.	
tary	Please mark only one box.	
voluntary	Within the last 3 months	1
>	More than 3 months ago, but within the last 12 months	2
	More than 12 months ago	₃ □ - 194

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I have never ordered or bought goods or services for private use via

the internet.

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190 Did you buy any of the following goods via the internet or an app for private use in the last 3 months? $\mathbf{\dot{I}}$ This refers only to physical products (goods), including used goods (e.g. clothing).

This does not include online purchases of digital products (e.g. music/movie streaming), of subscriptions (e.g. magazines, television, internet, mobile phone contracts) and of household services, transport and other travel services.

Please mark	"Yes"	or "	No".
-------------	-------	------	------

Please mark "Yes" or "No".		
Clothing (including sport clothing), shoes or accessories (e.g. bags, jewellery)	Yes	No 8
Sports goods (excluding sport clothing)	1	8
Children's toys or childcare items (e.g. diapers, bottles, pushchairs)	1	8
Furniture, home accessories (e.g. carpets, curtains) or gardening products (e.g. tools, plants)	1	8
Music or films/series (as CDs, vinyl records or other physical sound recording media, or as DVDs, Blu-rays or other physical film material)	1	8
Films or series as DVDs, Blu-rays or other physical film material	1	8
Printed books, newspapers, magazines	1	8
Computers, tablets, mobile phones or accessories	1 🗌	8
Consumer electronics (e. g. TV sets, stereo systems, cameras, smart speakers, sound bars, virtual assistants), electrical household appliances (e. g. washing machines, refrigerators) Pharmaceuticals or dietary supplements such as vitamin products (not including online renewal of prescriptions)	1	8 🗌
Home delivery of food/beverages, e.g. from restdurants, fast-food chains, catering services	1	8
Food (including animal food) or beverages from shops/stores/ supermarkets or from meal-kits providers (e.g. HelloFresh)		8
Cosmetics, beauty or wellness products	1	8
Cleaning products or personal care products (e.g. toothbrushes, handkerchiefs, detergents, cleaning cloths)	1	8
Bicycles, motorcycles/mopeds, cars, or other vehicles (including spare parts)	1	8
Other goods (physical products), e.g. tobacco products, e-cigarettes, gift cards	1	8
If "Other goods", please specify in detail:		

191	In the last 3 months, did you do any of the following via a website or app for private use		
	Please mark "Yes" or "No".	Yes	No
	making a subscription to an internet or mobile phone contract?	1	8
	making a subscription to electricity, water or heat supply, waste disposal or similar services?	1	8
	buying a transport service from a transport enterprise (e.g. local bus/train ticket, airline ticket, taxi ride?	1	8
	booking accommodation from an enterprise (e.g. hotel, travel agency)?	1	8
	Accommodation with private persons is excluded (e.g. via platforms like AirBnb). Accommodation with private persons is also excluded when booking was done via commercial providers (e.g. via Booking.com).		
	buying tickets to cultural or other events (e.g. cinema, theatre, concerts, fairs, sports events)?	1	8
	buying e-books or audiobooks as downloads (including paid updates)?	1	8
	buying computer or other software as downloads (including paid upgrades)?	1	8
voluntary	buying computer/video games online or as downloads (including baid upgrades/DLC) or virtual in-game items?	1	8
192	Have you had a subscription to any of the following streaming services or apps in the last 3 months, which you paid for?		
	This includes both ongoing subscriptions and bew subscriptions that were bought in the last 3 months. This includes also shared payment (e.g. in case of joint use in the household).		
	Please mark "Yes" or "No" for each type of subscription listed.		
	Music streaming service (e.g. Amazon Music Unlimited, Apple Music, Deezer, Tidal HIFI, Napster, Youtube Music, SoundCloud, Spotify Premium)	Yes	No 8
	Films/series or sports streaming service (e.g. Amazon Prime Video, Apple TV+, DAZN, Disney+, Discovery+, HBO Max, Joyn/Joyn PLUS+, Netflix, Paramount+, RTL+/RTL+ Premium, Sky WOW)	1 🗌	8
	Streaming service for online news sites, online newspapers (e-paper) or online magazines	1	8
	Gaming streaming service (e.g. Amazon Luna, GeForce Now, Playstation Plus, Xbox Cloud Gaming/Xbox Game Pass Ultimate, Sony Cloud-Streaming)	1	8
	Apps related to health/fitness (excluding free apps)	1	8
	Other apps, such as related to learning languages, travelling, weather (excluding free apps)	1	8

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	193	Did you buy any other services (excluding financial and insurance services) than those mentioned in the previous questions via a website or app for private use in the last 3 months?
ž		Yes 1
voluntary		If "Yes", please specify in detail:
lov		
		No 8
	Parti	cipation in the survey
	194	Have you answered the questions yourself?
		Yes
		No, another household member has answered the questions
ary		No, someone not living in the household has answered the questions. $_3$ $\square \rightarrow 196$
voluntary	195	Which household member has answered the questions?
>		Please enter the number (see flap) of the person who has answered
		the questions.
	196	How many minutes did it take you to complete the questionnaire?
	150	Now many minutes did it take you to complete the questionnaire:
		Number of minutes
		Number of minutes
		201
		*

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Use of the internet - Person 4 (16 to 74 years)

Many questions on the use of information and communication technologies include the time categories:

- "In the last 3 months",
- "More than 3 months ago, but within the last 12 months" and
- "More than 12 months ago".

Those past periods refer to the reference week (the reference week is specified on the flap).

Disclaimer:

In the following questions on the use of information and communication technologies, any references to third party brands, products, trademarks and websites are for the sake of clarification and are not intended to promote the use of such products/websites.

	165	When did you last use the internet?	
		You may have used the internet at any location (at home, at work or other places) via any internet-enabled device (e.g. desktop PC, laptop, tablet, smartphone, game console, e-book reader). Please note: Internet use also includes receiving/sending e-mails, messaging (e.g. via WhatsApp), gaming, streaming, online/mobile banking.	
		Please mark only one box.	
		In the last 3 months	1
>		More than 3 months ago, but within the last 12 months	2
voluntary		More than 12 months ago	3 ☐ 1 194
0		Never	8
	166	How often on average have you used the interret in the last 3 months? Please mark only one box.	
		Several times during the day	1
		Once a day or almost every day	2
		At least once a week (but not every day)	

Less than once a week

Note

Please enter your name in the box at the side.

Person 4:

voluntary

167	For which private purposes did you use the internet (including via apps) in the last 3 months? Please mark "Yes" or "No".		
	Communication Sending or receiving e-mails	Yes	No 8
	Making phone calls or video calls (phone calls using a webcam) via the internet (using apps, e.g. Skype, Messenger, Facetime, WhatsApp, Signal, Threema, Viber, Snapchat, Zoom, MS Teams, Webex)	1 🔲	8
	Participating in social media (e.g. creating a user profile, posting messages or other contributions to Facebook, Twitter, Instagram, Snapchat or other social networks)	1 🗌	8
	Using instant messaging (i.e. exchanging messages e.g. via Skype, Messenger, WhatsApp, Viber, Snapchat, Telegram)	1	8
	Searching information		
	Reading online news sites, newspapers, magazines	1	8
	For example reading online www.dw.de, www.faz.net, www.fr-online.de, www.heute.de, www.spiegel.de, www.sueddeutsche.de, www.tagesschau.de, www.taz.de, www.welt.de, www.zeit.de		
ary	Searching information on goods or services	1	8
voluntary	Civic and political participation		
\$	Expressing opinions on political or social issues on websites (e.g. in blogs) or in social networks (e.g. Facebook, Twitter, instagram, YouTube)	1	8
	Taking part in online consultations or voting on pout cal, social or municipal issues (e.g. urban planning or signing a petition)	1	8
	Entertainment		
	Listening to music (via web radio or online streaming services such as Spotify or via download)	1	8
	Watching internet streamed TV (live or time-shifted, also in media libraries) from TV broadcasters	1	8
	Watching videos from commercial providers (e. g. Amazon Prime Video, Apple TV+, DAZN, Disney+, Eurosport Player, HBO Max, Joyn/Joyn PLUS+, MagentaSport, Netflix, Paramount+, RTL+/RTL+ Premium, Sky WOW)	1	8
	Watching video content from video sharing services (e.g. YouTube, Instagram, TikTok)	1	8
	Playing or downloading games (incl. downloads of updates/upgrades/ DLC)	1	8
	Listening to or downloading podcasts	1	8

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167	For which private purposes did you use the internet (including via apps) in the last 3 months?		
	Please mark "Yes" or "No".		
	Health Searching health-related information (e.g. injuries, diseases, nutrition, improving health)	Yes	No 8
	Making an appointment with a doctor via a website or app (e.g. via the website of a hospital, a health care centre or a physical therapy practice)	1	8
	Accessing personal health records online (in Germany called "ePA")	1	8
	Using other health services via a website or app instead of having to go to the hospital or visit a doctor (e.g. receiving a prescription or an online consultation)	1 🔲	8
	Other online services		
	Selling of goods or services via a website or app (e.g. eBay, Facebook Marketplace, Shpock or other online marketplace platforms)	1	8
	Internet banking (including mobile banking)	1	8
voluntary	Other common names are online banking and home banking.		
9 168	Did you conduct either of the following learning activities via the internet for educational, professional or private purposes in the last 3 months?		
	Please mark all relevant boxes.	Yes	No
	Doing an online course	1	8
	This refers to online courses with the aim of acquiring new skills. Such a course is usually completed with a corresponding certificate. For example, an "online yoog course" is only included if it was done with the intention of out troing a certificate as a yoga teacher. However, if it is only done for private leisure/recreational purposes, then it should not be included.		
	Using online learning material other than a complete online course (e.g. audio-visual material, video instructions (including YouTube videos), webinars, online learning software, electronic textbooks, learning apps or platforms)	1 🔲	8
	ightharpoonup This does not refer to downloading learning material.		
	Communicating with educators or learners using audio or video online tools (e.g. Zoom, Skype, Microsoft Teams, Google Classroom, Classtime)	1	8

169	What was the purpose of these learning activities?			
	Please mark all relevant boxes.			
	Not applicable. I have not done any of these learning activities over the internet in the last 3 months.	8		
	Formal education	1		
	In Germany, formal education includes primary and secondary education (schools) as well as the tertiary education sector (higher education institutions, trade and technical schools, specialised academies).			
	Vocational/work-related education (company or individual job-related further education)	2		
/oluntary	Private further education (e.g. use of online services to improve language skills)	3		
170	Did you carry out any of the following financial activities over the internet (via websites or apps) for private purposes in the last 3 months?			
	This does not include financial activities transmitted via e-mail or messaging (e. g. SMS, MMS).			
	Please mark "Yes" or "No".			
	Buying or extending existing insurance policies (including policies offered as a package together with other services, e.g. travel insurance offered together with an airline ticket)	1	Yes	No 8
	Taking loans/credits from banks or other financial services providers	1		8
	Buying or selling shares, bonds, units in funds (e.g., ETF) or other financial assets such as cryptocurrencies, tokens, NFTs	1		8
	T ETF: Exchange Traded Fund; NFT: non fungible token.			

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Internet of Things

The questions in this section concern the use of smart devices or systems. These are systems/devices that are connected to the Internet and are also referred to as "smart home", "smart device/system" or "intelligent device/system".

"Use of smart devices or systems" means that the system/device is connected to the internet.

171	Did you use any of the following smart devices or systems for private purposes in the last 3 months?		
	Please mark all relevant boxes.		
	Smart home devices or systems for the energy management of your house/apartment, e.g. Internet-connected thermostats, electricity meters, utility meters, lighting, light barriers	1 🔲]	
	ightharpoonup Including plug-ins/software extensions.		
	Smart home devices or systems for the security management of your home, e.g. internet-connected house alarm systems, smoke detectors, security cameras, motion detectors or door locks	2 -	→ 173
	Internet-connected home appliances, such as robot vacuum cleaners, refrigerators, ovens, coffee machines, gardening tools, robot lawn mowers or irrigation systems	3 -	71/3
	Virtual assistants in the form of smart speakers or as an app (e.g. Amazon Echo/Alexa, Alexa app, Google Home/Google Assistant Siri Cortana, Bixby)	4	
	Not applicable. I did not use any of the devices/systems mentioned.	8	
172	What were the reasons for not using any of the mentioned internet-connected devices or systems?		
5	Please mark all relevant boxes.		
	I did not know that such smart devices/ Systems existed.	1	→ 173
	There is no need.	2	
	The costs would be too high.	3	
	Lack of compatibility with other devices/systems.	4	
	Lack of skills to use those devices or systems.	5	
	Concerns about privacy and the protection of the personal information generated about me/my home by those devices/systems.	6	
	Security concerns related to IT security (e.g. concerns that the device/system could be hacked).	10	
	Safety concerns related to personal protection and health issues (e.g. concerns that the use of the device/system could lead to accidents, injuries or health problems).	11	
	Other reasons	12	
	If "Other reasons", please specify in detail:		

173	Did you use the internet <u>at home</u> for private purposes on any of the following devices in the last 3 months?		
	Please mark "Yes" or "No".	Yes	No
	Smart TV (internet-connected TV)	1	8
	Internet-connected game console	1	8
	Internet-connected home audio system or smart speakers	1	8
174	Which of the following internet-connected devices did you use for private purposes in the last 3 months?		
	Please mark "Yes" or "No".		
	Smart watch, fitness bracelet, smart glasses, other internet-connected devices such as wireless headsets ("true-wireless", i.e. not connected via Bluetooth), smart security tracker, smart accessories, smart clothes/shoes	Yes	No 8
	Internet-connected devices for monitoring blood pressure, blood sugar, body weight (e.g. smart scales), care robots or other internet-connected devices relating to health/medical care	1 🗌	8
voluntary	Internet-connected toys for children or adults, such as robot toys (including educational toys) or smart dolls	1	8
0	Car or other vehicle with built-in wireless internet connection	1	8
175	Did you encounter any of the following problems with the internet-connected devices or systems that you used in the last 3 months?		
	Please mark all relevant boxes.		
	Security or privacy problems (e.g. the device or system was hacked, there were problems with the protection of information about me and my family caused by those devices or systems)	1	
	Safety or health problems (e.g. the use of the device or system led to an accident, injury or health problem)	2	
	Difficulties with using the device (e.g. setting up, installing, connecting, pairing the device)	3	
	Other problems (e.g. connection problems, problems with application support)	4	
	I did not encounter any of the problems mentioned.	7	
	Not applicable because I did not use any of these devices or systems		

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Green ICT

The questions in this section relate to the sustainability management of your privately used ICT and to the criteria that are important to you when purchasing a new ICT device.

176	What did you do with any of the following devices when you replaced or were no longer using them?			
	Please refer to your personal, most recent device that you replaced or no longer use. This does not include devices made available to you by your employer.			
	Please tick only one answer for each of the devices mentioned.			
	The device I replaced/no longer use	smartphone/ mobile	laptop/ tablet	desktop- computer
	was sold inside or outside of the household (e.g. "second hand", "trade-in") or given to someone else by me.	11	21	31
	was disposed of in electronic waste collection/recycling by me or left to the retailer for disposal.	12	22	32
	was disposed of elsewhere (but not in recycling) by me	13	23	33
	I have never owned it, or it is still being used by myself or someone else (e.g. "sharing").	14	24	34
	is still kept in my household, but it is currently not in use.	16	26	36
	Other	17	27	37
voluntary	When you most recently bought a smartphone or mobile, tablet, laptop or desktop computer, which of the following purchase criteria did you consider important?			
	Please mark all relevant boxes.			
	Price of the device	1 📙		
	Brand, design or size of the device	10		
	Hard drive characteristics (storage, speed), processor speed of the device	2		
	Ecodesign of the device (e.g. durable, upgradeable and repairable design that requires fewer materials, environmentally friendly materials for packaging)	3		
	Possibility to extend the life span of the device by purchasing/concluding an additional warranty contract	4		
	Energy efficiency of the device	5		
	Possibility of a take-back offer from the seller/manufacturer, i.e. the seller/manufacturer takes back the old device free of charge and/or offers the customer a discount for the purchase of another/new device.	, П		
	I did not consider important any of the purchase criteria mentioned	7		
	Not applicable. I never bought any of the devices mentioned	8		

Problems encountered with deleting an account on the internet

 $\mathbf{1}$ The questions in this section refer to **free** apps or online services where you have registered and created a user account.

178	Have you ever opened an account or registered with a <u>free</u> app or service on the internet?	
	This includes setting up a social media account (e.g. on Twitter, Facebook, Instagram) or registering in a free app (e.g. in an app for buying tickets, music streaming or online games). This does not include accounts in free trials for services that are otherwise chargeable or accounts where you use other paid components ("freemium models") in addition to the free basic product.	
	Yes	1
	No	8 □→ 181
voluntary 47	Have you deleted or tried to delete your account of a <u>free</u> app or service in the last 3 months? † Please also mark "Yes" if the account could not be deleted.	
V	Yes	1
	No	8 □ → 181
180	Have you encountered problems when trying to delete your account of a <u>free</u> app or service in the last 3 months?	
	For example: - difficulty to find a way to delete the account, - spending a disproportionate amount of time to delete the account, - technical problems, - unacceptable conditions for deletion/withdrawal, - inability to succeed with deleting the account.	
	Yes	1
	No	8

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Internet contacts with authorities and public institutions (e-government)

The questions in this section refer to the private use of websites or apps of authorities and public institutions (e.g. administrative/judicial authorities at national, regional or municipal level) in the last 12 months before the survey.

Examples of online contacts and transactions with authorities/public institutions include:

- searching for/obtaining information and downloading of forms,
- requesting official documents (e.g. identity card, birth certificate),
- applying for social benefits,
- registration or change of residence notification,
- electronic income tax returns,
- contact with schools/universities and public educational establishments (e.g. public libraries, public health service institutions, services of public hospitals).

This does not include e-mail contacts with authorities and public institutions.

>	181	Did you do any of the following via a website or app of authorities or public institutions for private purposes in the last 12 months?		
		Please mark "Yes" or "No".		
		Accessing information stored by authorities or public institutions about you (e.g. information on pension, training assistance, health data)	Yes	8
		Accessing information from public databases or registers (e.g. information about availability of books in public libraries, information from land registers of business registers)	1	8
		Obtaining information (e.g. about services, benefits, entitlements, laws, opening hours)	1 🔲	8
	182	Did you do any of the following for private purposes in the last 12 months?		
No.		Please mark "Yes" or "No".		
1		downloading or printing official forms from websites/apps of authorities or public institutions		
		Yes	1	
		No	8	
	183	Making an appointment or reservation via a website or app of authorities or public institutions (e.g. reservation of a book in a public library, appointment with an authority or statutory health insurance institution)		
		Yes	1	
		No	8	

1	184	Did you receive/access any official communication or documents sent by authorities or public institutions via your account on a website or app (e. g. notifications of fines or invoices, tax assessment notifications or other official letters, delivery of court summons, court documents) for private purposes in the last 12 months?	
		This refers to communication/documents that you have to retrieve via online access to your account. This does not refer to receiving notifications via e-mail or SMS that communication/documents are available in your account.	
		Yes	1
		No	8
1	185	Did you submit your tax declaration via a website or app for private purposes in the last 12 months?	
>		Yes	1
voluntary		No	8
	186	What other online transactions did you do via a website or app of authorities or public institutions for private purposes in the last 12 months?	
		Please mark all relevant boxes.	
		I requested online official documents or certificates (e.g. marriage) birth/death certificate, divorce documents, residence title, certificate of good conduct, car-related information, certificate on recognition of a qualification).	, □]
		I requested online social benefits or claimed entitlements (e. g. citizen's benefit, unemployment benefit, parental allowance, children's allowance, housing allowance, pension, severence pay).	2
		I made other enquiries, claimed entitlements or made complaints online (e.g. reporting a theft to the police, making an appeal on points of law, applying for legal aid, initiating a civil action).	3
		Not applicable, I did not do any of the above online transactions in the	

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187	What were the reasons for you not to request documents or claim benefits/entitlements via a website or app of authorities or public institutions in the last 12 months?	
	Please mark all relevant boxes.	
	There was no need to request documents or claim benefits/ entitlements.	1
	Lack of skills (e.g. I did not know how to use the website/app or using it was too complicated).	2
voluntary	I have concerns about the protection and security of my personal data or I was unwilling to pay the fees online (e.g. due to fear of credit card fraud).	3
volt	Lack of an electronic signature (e.g. lack of activated electronic identification (eID), De-Mail or other identification tool that is required to use the online service)	4
	Someone else submitted the documents or claimed the benefits/ entitlements on my behalf (e.g. family member, friend, adviser)	5
	There was no such online service available.	10
	Other reasons	6
	If "Other reasons", please specify in detail:	
	92.	
	If "Other reasons", please specify in detail:	

188	Did you encounter any of the following issues when using a website or app of authorities or public institutions in the last 12 months?	
	Please mark all relevant boxes.	
	Not applicable. In the last 12 months, I did not perform any of the internet activities mentioned in the previous questions in this section on e-government.	8
	The website or app was difficult to use (e.g. the website/app was not user-friendly, the explanation or the procedure was not clear).	1
	There were technical problems using the website or app (e.g. long loading or website crashes).	2
voluntary	There were problems with the use of the electronic signature or electronic identification (eID).	3
>	It was not possible to pay via the website or app used (e.g. due to lack of access to the payment method required by the website/app)	4
	Access to the service via smartphone or tablet was not possible (e.g. due to an incompatible device version or due to unavailable programs/applications).	5
	Other issues	6
	If "Other issues", please specify in detail: I did not encounter any of the issues mentioned when using a website or app from authorities or public institutions in the past 12 months.	7
Buyi	ing via the internet (e-Commerce)	
189	When did you last order or buy good or services for private use via the internet?	
voluntary	This concerns ordering/buying over the internet (via websites or apps), both from enterprises and from private individuals.	
	Please mark only one box.	
	Within the last 3 months	1
	More than 3 months ago, but within the last 12 months	2
	More than 12 months ago	₃ □ → 194

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I have never ordered or bought goods or services for private use via

the internet.

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ı	2	
	0	

190 Did you buy any of the following goods via the internet or an app for private use in the last 3 months?

This refers only to physical products (goods), including used goods (e.g. clothing).

This does not include online purchases of digital products (e.g. music/movie streaming), of subscriptions (e.g. magazines, television, internet, mobile phone contracts) and of household services, transport and other travel services.

Please mark "Yes" or "No"

Fleuse mark les of No.				
Clothing (including sport clothing), shoes or accessories (e.g. bags, jewellery)	1	Yes	8	No
Sports goods (excluding sport clothing)	1		8	
Children's toys or childcare items (e.g. diapers, bottles, pushchairs)	1		8	
Furniture, home accessories (e.g. carpets, curtains) or gardening products (e.g. tools, plants)	1		8	
Music or films/series (as CDs, vinyl records or other physical sound recording media, or as DVDs, Blu-rays or other physical film material)	1		8	
Films or series as DVDs, Blu-rays or other physical film material	1		8	
Printed books, newspapers, magazines	1		8	
Computers, tablets, mobile phones or accessories	1		8	
Consumer electronics (e. g. TV sets, stereo systems, cameras, smart speakers, sound bars, virtual assistants), electrical household appliances (e. g. washing machines, refrigerators)	1		8	
Pharmaceuticals or dietary supplements such as vitarin products (not including online renewal of prescriptions)	1		8	
Home delivery of food/beverages, e.g. from restaurants, fast-food chains, catering services	1		8	
Food (including animal food) or beverages from shops/stores/ supermarkets or from meal-kits providers (e.g. HelloFresh)			8	
Cosmetics, beauty or wellness products	1		8	
Cleaning products or personal care products (e.g. toothbrushes, handkerchiefs, detergents, cleaning cloths)	1		8	
Bicycles, motorcycles/mopeds, cars, or other vehicles (including spare parts)	1		8	
Other goods (physical products), e.g. tobacco products, e-cigarettes, gift cards	1		8	
If "Other goods", please specify in detail:				

191	In the last 3 months, did you do any of the following via a website or app for private use		
	Please mark "Yes" or "No".	Yes	No
	making a subscription to an internet or mobile phone contract?	1	8
	making a subscription to electricity, water or heat supply, waste disposal or similar services?	1	8
	buying a transport service from a transport enterprise (e.g. local bus/train ticket, airline ticket, taxi ride?	1	8
	booking accommodation from an enterprise (e.g. hotel, travel agency)?	1	8
	Accommodation with private persons is excluded (e.g. via platforms like AirBnb). Accommodation with private persons is also excluded when booking was done via commercial providers (e.g. via Booking.com).		
	buying tickets to cultural or other events (e.g. cinema, theatre, concerts, fairs, sports events)?	1	8
	buying e-books or audiobooks as downloads (including paid updates)?	1	8
_	buying computer or other software as downloads (including paid upgrades)?	1	8
voluntary	buying computer/video games online or as downloads (including said upgrades/DLC) or virtual in-game items?	1	8
192	Have you had a subscription to any of the following streaming services or apps in the last 3 months, which you paid for?		
	This includes both ongoing subscriptions are bew subscriptions that were bought in the last 3 months. This includes also shared payment (e.g. in case of joint use in the household).		
	Please mark "Yes" or "No" for each type of subscription listed.		
	Music streaming service (e.g. Amazon Music Unlimited, Apple Music, Deezer, Tidal HIFI, Napster, Youtube Music, SoundCloud, Spotify Premium)	Yes	No 8
	Films/series or sports streaming service (e.g. Amazon Prime Video, Apple TV+, DAZN, Disney+, Discovery+, HBO Max, Joyn/Joyn PLUS+, Netflix, Paramount+, RTL+/RTL+ Premium, Sky WOW)	1 🗌	8
	Streaming service for online news sites, online newspapers (e-paper) or online magazines	1	8
	Gaming streaming service (e.g. Amazon Luna, GeForce Now, Playstation Plus, Xbox Cloud Gaming/Xbox Game Pass Ultimate, Sony Cloud-Streaming)	1	8
	Apps related to health/fitness (excluding free apps)	1	8
	Other apps, such as related to learning languages, travelling, weather (excluding free apps)	1	8

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19	Did you buy any other services (excluding financial and insurance services) than those mentioned in the previous questions via a website or app for private use in the last 3 months?
Ž	Yes 1
voluntary	If "Yes", please specify in detail:
	No
Pa	rticipation in the survey
194	Have you answered the questions yourself?
	Yes 1 □ → 196
	No, another household member has answered the questions
ary	No, someone not living in the household has answered the questions. $_3$ \longrightarrow 196
voluntary	Which household member has answered the questions?
>	Please enter the number (see flap) of the person who has answered the questions.
190	How many minutes did it take you to complete the question naire?
	Number of minutes
	Number of minutes
	alle and the second

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Use of the internet – Person 5 (16 to 74 years)

Many questions on the use of information and communication technologies include the time categories:

- "In the last 3 months",
- "More than 3 months ago, but within the last 12 months" and
- "More than 12 months ago".

Those past periods refer to the reference week (the reference week is specified on the flap).

Disclaimer:

In the following questions on the use of information and communication technologies, any references to third party brands, products, trademarks and websites are for the sake of clarification and are not intended to promote the use of such products/websites.

165	When did you last use the internet?	
	You may have used the internet at any location (at home, at work or other places) via any internet-enabled device (e.g. desktop PC, laptop, tablet, smartphone, game console, e-book reader). Please note: Internet use also includes receiving/sending e-mails, messaging (e.g. via WhatsApp), gaming, streaming, online/mobile banking.	
	Please mark only one box.	
	In the last 3 months	1
<u>></u>	More than 3 months ago, but within the last 12 months	2
voluntary	More than 12 months ago	3 □ 1→194
0	Never	8]
166	How often on average have you used the interest in the last 3 months? Please mark only one box.	
	Several times during the day	1 🔲
	Once a day or almost every day	2
	At least once a week (but not every day)	
	Less than once a week	4

Note

Please enter your name in the box at the side.

Sending or receiving e-mails Making phone calls or video calls (phone calls using a webcam) via the internet (using apps, e.g. Skype, Messenger, Facetime, WhatsApp, Signal, Threema, Viber, Snapchat, Zoom, MS Teams, Webex) Participating in social media (e.g. creating a user profile, posting messages or other contributions to Facebook, Twitter, Instagram, Snapchat or other social networks) Using instant messaging (i.e. exchanging messages e.g. via Skype, Messenger, WhatsApp, Viber, Snapchat, Telegram) **Searching information** Reading online news sites, newspapers, magazines 1 For example reading online www.dw.de, www.faz.net, www.fr-online.de, www.heute.de, www.spiegel.de, www.sueddeutsche.de, www.tagesschau.de, www.taz.de, www.welt.de, www.zeit.de Searching information on goods or services 1 voluntary Civic and political participation Expressing opinions on political or social issues on websites (e.g. in blogs) or in social networks (e.g. Facebook, Twitter, instagram, YouTube) ______ 1 \Box Taking part in online consultations or voting on pourcal, social or municipal issues (e.g. urban planning or signing a petition) **Entertainment** Listening to music (via web radio or on me streaming services such as Spotify or via download) Watching internet streamed TV (live or time-shifted, also in media libraries) from TV broadcasters Watching videos from commercial providers (e.g. Amazon Prime Video, Apple TV+, DAZN, Disney+, Eurosport Player, HBO Max, Joyn/Joyn PLUS+, MagentaSport, Netflix, Paramount+, RTL+/RTL+ Premium,

Sky WOW) 1

Instagram, TikTok) 1

Watching video content from video sharing services (e.g. YouTube,

Playing or downloading games (incl. downloads of updates/upgrades/

For which private purposes did you use the internet

Yes

No

(including via apps) in the last 3 months?

Please mark "Yes" or "No".

Communication

167

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still:

167	For which private purposes did you use the internet (including via apps) in the last 3 months?		
	Please mark "Yes" or "No".		
	Health Searching health-related information (e.g. injuries, diseases, nutrition, improving health)	Yes	No 8
	Making an appointment with a doctor via a website or app (e.g. via the website of a hospital, a health care centre or a physical therapy practice)	1	8
	Accessing personal health records online (in Germany called "ePA")	1	8
	Using other health services via a website or app instead of having to go to the hospital or visit a doctor (e.g. receiving a prescription or an online consultation)	1 🔲	8
	Other online services		
	Selling of goods or services via a website or app (e.g. eBay, Facebook Marketplace, Shpock or other online marketplace platforms)	1	8
	Internet banking (including mobile banking)	1	8
voluntary	Other common names are online banking and home banking.		
9 168	Did you conduct either of the following learning activities via the internet for educational, professional or private purposes in the last 3 months?		
	Please mark all relevant boxes.	Yes	No
	Doing an online course	1	8
	This refers to online courses with the aim of acquiring new skills. Such a course is usually completed with a corresponding certificate. For example, an "online yoog course" is only included if it was done with the intention of out troing a certificate as a yoga teacher. However, if it is only done for private leisure/recreational purposes, then it should not be included.		
	Using online learning material other than a complete online course (e.g. audio-visual material, video instructions (including YouTube videos), webinars, online learning software, electronic textbooks, learning apps or platforms)	1 🔲	8
	ightharpoonup This does not refer to downloading learning material.		
	Communicating with educators or learners using audio or video online tools (e.g. Zoom, Skype, Microsoft Teams, Google Classroom, Classtime)	1	8

169	What was the purpose of these learning activities? Please mark all relevant boxes.				
	Not applicable. I have not done any of these learning activities over the internet in the last 3 months.	8			
	Formal education	1			
	In Germany, formal education includes primary and secondary education (schools) as well as the tertiary education sector (higher education institutions, trade and technical schools, specialised academies).				
	Vocational/work-related education (company or individual job-related further education)	2			
/oluntary	Private further education (e.g. use of online services to improve language skills)	3			
<u>9</u> 170	Did you carry out any of the following financial activities over the internet (via websites or apps) for private purposes in the last 3 months?				
	This does not include financial activities transmitted via e-mail or messaging (e. g. SMS, MMS).				
	Please mark "Yes" or "No".				
	Buying or extending existing insurance policies (including policies offered as a package together with other services, e.g. travel insurance offered together with an airline ticket)	1	Yes	N	No
	Taking loans/credits from banks or other financial services providers	1		8	
	Buying or selling shares, bonds, units in funds (e.g., 2TF) or other financial assets such as cryptocurrencies, tokens, NFTs	1		8	
	i ETF: Exchange Traded Fund; NFT: non fungible token.				

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Internet of Things

The questions in this section concern the use of smart devices or systems. These are systems/devices that are connected to the Internet and are also referred to as "smart home", "smart device/system" or "intelligent device/system".

"Use of smart devices or systems" means that the system/device is connected to the internet.

171	Did you use any of the following smart devices or systems for private purposes in the last 3 months?	
	Please mark all relevant boxes.	
	Smart home devices or systems for the energy management of your house/apartment, e.g. Internet-connected thermostats, electricity meters, utility meters, lighting, light barriers	ı 🔲 J
	i Including plug-ins/software extensions.	
	Smart home devices or systems for the security management of your home, e.g. internet-connected house alarm systems, smoke detectors, security cameras, motion detectors or door locks	2 -
	Internet-connected home appliances, such as robot vacuum cleaners, refrigerators, ovens, coffee machines, gardening tools, robot lawn mowers or irrigation systems	→ 173
	Virtual assistants in the form of smart speakers or as an app (e.g. Amazon Echo/Alexa, Alexa app, Google Home/Google Assistant Sirk Cortana, Bixby)	4
	Not applicable. I did not use any of the devices/systems mentioned.	8
172	What were the reasons for not using any of the mentioned internet-connected devices or systems?	
2	Please mark all relevant boxes.	
	I did not know that such smart devices/ystems existed	1
	There is no need.	2
	The costs would be too high.	3
	Lack of compatibility with other devices/systems.	4
	Lack of skills to use those devices or systems.	5
	Concerns about privacy and the protection of the personal information generated about me/my home by those devices/systems.	6
	Security concerns related to IT security (e.g. concerns that the device/system could be hacked).	10
	Safety concerns related to personal protection and health issues (e.g. concerns that the use of the device/system could lead to accidents, injuries or health problems).	11
	Other reasons	12
	If "Other reasons", please specify in detail:	

173	Did you use the internet <u>at home</u> for private purposes on any of the following devices in the last 3 months?		
	Please mark "Yes" or "No".	Yes	. No
	Smart TV (internet-connected TV)	1	8
	Internet-connected game console	1	8
	Internet-connected home audio system or smart speakers	1	8
174	Which of the following internet-connected devices did you use for private purposes in the last 3 months?		
	Please mark "Yes" or "No".		
	Smart watch, fitness bracelet, smart glasses, other internet-connected devices such as wireless headsets ("true-wireless", i.e. not connected via Bluetooth), smart security tracker, smart accessories, smart clothes/ shoes	Yes	8 No
	Internet-connected devices for monitoring blood pressure, blood sugar, body weight (e.g. smart scales), care robots or other internet-connected devices relating to health/medical care	1 🔲	8
voluntary	Internet-connected toys for children or adults, such as robot toys (including educational toys) or smart dolls	1	8
<u>0</u>	Car or other vehicle with built-in wireless internet connection	1	8
175	Did you encounter any of the following problems with the internet-connected devices or systems that you used in the last 3 months?		
	Please mark all relevant boxes.		
	Security or privacy problems (e.g. the device or witem was hacked, there were problems with the protection of information about me and my family caused by those devices or systems)	1	
	Safety or health problems (e.g. the (is) of the device or system led to an accident, injury or health problem)	2	
	Difficulties with using the device (e.g. setting up, installing, connecting, pairing the device)	3	
	Other problems (e.g. connection problems, problems with application support)	4	
	I did not encounter any of the problems mentioned.	7	
	Not applicable because I did not use any of these devices or systems	. \square	

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Green ICT

The questions in this section relate to the sustainability management of your privately used ICT and to the criteria that are important to you when purchasing a new ICT device.

176	What did you do with any of the following devices when you replaced or were no longer using them?			
	Please refer to your personal, most recent device that you replaced or no longer use. This does not include devices made available to you by your employer.			
	Please tick only one answer for each of the devices mentioned.			
	The device I replaced/no longer use	smartphone/ mobile	laptop/ tablet	desktop- computer
	was sold inside or outside of the household (e.g. "second hand", "trade-in") or given to someone else by me.	11	21	31
	was disposed of in electronic waste collection/recycling by me or left to the retailer for disposal.	12	22	32
	was disposed of elsewhere (but not in recycling) by me	13	23	33
	I have never owned it, or it is still being used by myself or someone else (e. g. "sharing").	14	24	34
	is still kept in my household, but it is currently not in use.	16	26	36
	Other	17	27	37
voluntary	When you most recently bought a smartphone or mobile, tablet, laptop or desktop computer, which of the following purchase criteria did you consider important? Please mark all relevant boxes.			
	Price of the device	1		
	Brand, design or size of the device	10		
	Hard drive characteristics (storage, speed), processor speed of the device	2		
	Ecodesign of the device (e.g. durable, upgradeable and repairable design that requires fewer materials, environmentally friendly materials for packaging)	3		
	Possibility to extend the life span of the device by purchasing/concluding an additional warranty contract	4		
	Energy efficiency of the device	5		
	Possibility of a take-back offer from the seller/manufacturer, i.e. the seller/manufacturer takes back the old device free of charge and/or offers the customer a discount for the purchase of another/new device.	6		
	I did not consider important any of the purchase criteria mentioned	7		
	Not applicable. I never bought any of the devices mentioned.	8		

Problems encountered with deleting an account on the internet

 $ightharpoonup^*$ The questions in this section refer to **free** apps or online services where you have registered and created a user account.

178	Have you ever opened an account or registered with a <u>free</u> app or service on the internet?	
	This includes setting up a social media account (e.g. on Twitter, Facebook, Instagram) or registering in a free app (e.g. in an app for buying tickets, music streaming or online games). This does not include accounts in free trials for services that are otherwise chargeable or accounts where you use other paid components ("freemium models") in addition to the free basic product.	
	Yes	1
	No	8 □→ 181
voluntary 641	Have you deleted or tried to delete your account of a <u>free</u> app or service in the last 3 months? † Please also mark "Yes" if the account could not be deleted.	
volu	Yes	. 🗆
	No	8
180	Have you encountered problems when trying to delete your account of a <u>free</u> app or service in the last 3 months? For example:	
	For example: - difficulty to find a way to delete the account, - spending a disproportionate amount of time to delete the account, - technical problems, - unacceptable conditions for deletion/withdrawal, - inability to succeed with deleting the account.	
	Yes	1
	No	8

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Internet contacts with authorities and public institutions (e-government)

The questions in this section refer to the private use of websites or apps of authorities and public institutions (e.g. administrative/judicial authorities at national, regional or municipal level) in the last 12 months before the survey.

Examples of online contacts and transactions with authorities/public institutions include:

- searching for/obtaining information and downloading of forms,
- requesting official documents (e.g. identity card, birth certificate),
- applying for social benefits,
- registration or change of residence notification,
- electronic income tax returns,
- contact with schools/universities and public educational establishments (e.g. public libraries, public health service institutions, services of public hospitals).

This does not include e-mail contacts with authorities and public institutions.

	181	Did you do any of the following via a website or app of authorities or public institutions for private purposes in the last 12 months?		
		Please mark "Yes" or "No".		
		Accessing information stored by authorities or public institutions about you (e.g. information on pension, training assistance, health data)	Yes	8 <u>No</u>
		Accessing information from public databases or registers (e.g. information about availability of books in public libraries, information from land registers of business registers)	1 🗌	8
		Obtaining information (e.g. about services, benefits, entitlements, laws, opening hours)	1	8
voluntary	182	Did you do any of the following for private purposes in the last 12 months?		
Vo		Please mark "Yes" or "No".		
		downloading or printing official forms from websites/apps of authorities or public institutions		
		Yes	1	
		No	8	
	183	Making an appointment or reservation via a website or app of authorities or public institutions (e.g. reservation of a book in a public library, appointment with an authority or statutory health insurance institution)		
		Yes	1	
		No		

	184	Did you receive/access any official communication or documents sent by authorities or public institutions via your account on a website or app (e.g. notifications of fines or invoices, tax assessment notifications or other official letters, delivery of court summons, court documents) for private purposes in the last 12 months?		
		This refers to communication/documents that you have to retrieve via online access to your account. This does not refer to receiving notifications via e-mail or SMS that communication/documents are available in your account.		
		Yes	1	
		No	8	
	185	Did you submit your tax declaration via a website or app for private purposes in the last 12 months?		
>		Yes	1	
voluntary		No	8	
ov	186	What other online transactions did you do via a website or app of authorities or public institutions for private purposes in the last 12 months?		
		Please mark all relevant boxes.		
		I requested online official documents or certificates (e.g. marriage) birth/death certificate, divorce documents, residence title, certificate of good conduct, car-related information, certificate on recognition of a qualification).	1	\Box_1
		I requested online social benefits or claimed entitlements (e.g. citizen's benefit, unemployment benefit, parental allowance, children's allowance, housing allowance, pension, severence pay).	2	
		I made other enquiries, claimed entitlements or made complaints online (e.g. reporting a theft to the police, making an appeal on points of law, applying for legal aid, initiating a civil action).	3	
		Not applicable, I did not do any of the above online transactions in the		

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187	What were the reasons for you not to request documents or claim benefits/entitlements via a website or app of authorities or public institutions in the last 12 months?	
	Please mark all relevant boxes.	
	There was no need to request documents or claim benefits/ entitlements.	1
	Lack of skills (e.g. I did not know how to use the website/app or using it was too complicated).	2
voluntary	I have concerns about the protection and security of my personal data or I was unwilling to pay the fees online (e.g. due to fear of credit card fraud).	3
volı	Lack of an electronic signature (e.g. lack of activated electronic identification (eID), De-Mail or other identification tool that is required to use the online service)	4
	Someone else submitted the documents or claimed the benefits/ entitlements on my behalf (e.g. family member, friend, adviser)	5
	There was no such online service available.	10
	Other reasons	6
	If "Other reasons", please specify in detail:	
	٠,٠٥	
	Todal diesionnaire	

188	Did you encounter any of the following issues when using a website or app of authorities or public institutions in the last 12 months?	
	Please mark all relevant boxes.	
	Not applicable. In the last 12 months, I did not perform any of the internet activities mentioned in the previous questions in this section on e-government.	8
	The website or app was difficult to use (e.g. the website/app was not user-friendly, the explanation or the procedure was not clear).	1
	There were technical problems using the website or app (e.g. long loading or website crashes).	2
voluntary	There were problems with the use of the electronic signature or electronic identification (eID).	3
>	It was not possible to pay via the website or app used (e.g. due to lack of access to the payment method required by the website/app)	4
	Access to the service via smartphone or tablet was not possible (e.g. due to an incompatible device version or due to unavailable programs/applications).	5
	Other issues	6
	If "Other issues", please specify in detail: I did not encounter any of the issues mentioned when using a website or app from authorities or public institutions in the past 12 months.	7
Buyi	ng via the internet (e-Commerce)	
189	When did you last order or buy good or services for private use via the internet?	
	This concerns ordering/buying over the internet (via websites or apps), both from enterprises and from private individuals.	
tary	Please mark only one box.	
voluntary	Within the last 3 months	1
>	More than 3 months ago, but within the last 12 months	2 7
	More than 12 months ago	₃ □ → 194

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I have never ordered or bought goods or services for private use via

the internet.

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190 Did you buy any of the following goods via the internet or an app for private use in the last 3 months?

This refers only to physical products (goods), including used goods (e.g. clothing).

This does not include online purchases of digital products (e.g. music/movie streaming), of subscriptions (e.g. magazines, television, internet, mobile phone contracts) and of household services, transport and other travel services.

Please mark "Yes" or "No".

Fleuse Illulk les of No.			
Clothing (including sport clothing), shoes or accessories (e.g. bags, jewellery)	1	Yes	No 8
Sports goods (excluding sport clothing)	1		8
Children's toys or childcare items (e.g. diapers, bottles, pushchairs)	1		8
Furniture, home accessories (e.g. carpets, curtains) or gardening products (e.g. tools, plants)	1		8
Music or films/series (as CDs, vinyl records or other physical sound recording media, or as DVDs, Blu-rays or other physical film material)	1		8
Films or series as DVDs, Blu-rays or other physical film material	1		8
Printed books, newspapers, magazines	1		8
Consumer electronics (e.g. TV sets stereo systems cameras smart	1		8
Consumer electronics (e.g. TV sets, stereo systems, cameras, smart speakers, sound bars, virtual assistants), electrical household appliances (e.g. washing machines, refrigerators)	1		8
Pharmaceuticals or dietary supplements such as vitary products (not including online renewal of prescriptions)	1		8
Home delivery of food/beverages, e.g. from restaurants, fast-food chains, catering services	1		8
Food (including animal food) or beverages from shops/stores/ supermarkets or from meal-kits providers (e.g. HelloFresh)	1		8
Cosmetics, beauty or wellness products	1		8
Cleaning products or personal care products (e.g. toothbrushes, handkerchiefs, detergents, cleaning cloths)	1		8
Bicycles, motorcycles/mopeds, cars, or other vehicles (including spare parts)	1		8
Other goods (physical products), e.g. tobacco products, e-cigarettes, gift cards	1		8
If "Other goods", please specify in detail:			

191	In the last 3 months, did you do any of the following via a website or app for private use		
	Please mark "Yes" or "No".	Yes	No
	making a subscription to an internet or mobile phone contract?	1	8
	making a subscription to electricity, water or heat supply, waste disposal or similar services?	1	8
	buying a transport service from a transport enterprise (e.g. local bus/train ticket, airline ticket, taxi ride?	1	8
	booking accommodation from an enterprise (e.g. hotel, travel agency)?	1	8
	Accommodation with private persons is excluded (e.g. via platforms like AirBnb). Accommodation with private persons is also excluded when booking was done via commercial providers (e.g. via Booking.com).		
	buying tickets to cultural or other events (e.g. cinema, theatre, concerts, fairs, sports events)?	1	8
	buying e-books or audiobooks as downloads (including paid updates)?	1	8
	buying computer or other software as downloads (including paid upgrades)?	1 🔲	8
voluntary	buying computer/video games online or as downloads (including baid upgrades/DLC) or virtual in-game items?	1	8
192	Have you had a subscription to any of the following streaming services or apps in the last 3 months, which you had for?		
	This includes both ongoing subscriptions and bew subscriptions that were bought in the last 3 months. This includes also shared payment (e.g. in case of joint use in the household).		
	Please mark "Yes" or "No" for each type of subscription listed.		
	Music streaming service (e.g. Amazon Music Unlimited, Apple Music, Deezer, Tidal HIFI, Napster, Youtube Music, SoundCloud, Spotify Premium)	Yes	No 8
	Films/series or sports streaming service (e.g. Amazon Prime Video, Apple TV+, DAZN, Disney+, Discovery+, HBO Max, Joyn/Joyn PLUS+, Netflix, Paramount+, RTL+/RTL+ Premium, Sky WOW)	1 🗌	8
	Streaming service for online news sites, online newspapers (e-paper) or online magazines	1	8
	Gaming streaming service (e.g. Amazon Luna, GeForce Now, Playstation Plus, Xbox Cloud Gaming/Xbox Game Pass Ultimate, Sony Cloud-Streaming)	1	8
	Apps related to health/fitness (excluding free apps)	1	8
	Other apps, such as related to learning languages, travelling, weather (excluding free apps)	1	8

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	Did you buy any other services (excluding financial and insurance services) than those mentioned in the previous questions via a website or app for private use in the last 3 months?	
Ż.	Yes	1
voluntary	If "Yes", please specify in detail:	
D A	No	8
Parti	cipation in the survey	
194	Have you answered the questions yourself?	
	Yes	1
	No, another household member has answered the questions	2
ary	No, someone not living in the household has answered the questions.	₃ □→ 196
voluntary	Which household member has answered the questions?	
>	Please enter the number (see flap) of the person who has answered the questions.	
196	How many minutes did it take you to complete the questionnaire?	
	Number of minutes	
	Number of minutes	

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Explanatory notes on the questionnaire

Today's territory

"Today's territory" refers to the national borders of the Federal Republic of Germany as of 3 October 1990.

Citizenship German by birth

Please mark "German by birth" also in these cases:

- Expellees:
 - People who did not acquire German citizenship by birth but acquired it due to their **recognition as persons of ethnic German origin** in accordance with Section 1 of the Federal Expellees Act **and** who **immigrated** to today's territory of Germany **before 1950**, please mark "German by birth". For those who immigrated in 1950 or later, please see the notes on ethnic German repatriates.
- If you were temporarily deprived of German citizenship that you had acquired by birth, please mark "German by birth".
- Children of a parent of German citizenship:
 Children born within marriage to a German mother and a foreign father after 1 April 1953 and before 1 January 1975 and who, consequently, acquired German citizenship by means of a declaration or by naturalisation please mark "German by birth".
- Children born outside marriage to a German father and a foreign mother before 1 July 1993 and who acquired German citizenship by naturalisation please mark "German by birth".
- People who acquired German citizenship by legitimation (e.g. subsequent marriage of the parents of a child born outside marriage) by 30 June 1998 please mark "German by birth".
- People who have acquired German citizenship since 2021 by means of a declaration in accordance with Section 5 of the Nationality Act please mark "German by birth".
- People born in Saarland:
 People born in Saarland between 1947 and 1956, at least one of whose parents had German citizenship when the child was born, please mark "German by birth" even if they had French citizenship at the time of birth.

Ethnic German repatriates with and without naturalisation

- People who came to Germany as ethnic German repatriates between 1993 and 2000 received an official certificate of naturalisation (not a certificate in accordance with Section 7 of the Nationality Act). In this case, please mark "As a naturalised (ethnic) German repatriate".
- For people who have been granted German citizenship on the grounds of their eligibility for naturalisation as an ethnic German repatriate: please mark "As a naturalised (ethnic) German repatriate".
- For people with a certificate in accordance with Section 7 of the Nationality Act: please mark "As a non-naturalised (ethnic) German repatriate".

Notes on "German by naturalisation" in case of marriage People who acquired German citizenship by marriage or by a declaration or naturalisation due to marriage please mark "German by naturalisation".

Partial retirement

The Act on Facilitating a Smooth Transition to Retirement provides the framework conditions for partial retirement agreements between employers and employees. The employment agency promotes part-time work arrangements for employees who reduce their working hours to half of the regular working time when they are 55 years old or older.

If you are in the release phase of partial retirement under the block model, please base all your answers regarding your job on the conditions that applied before the release phase commenced.

Example: Before the release phase, you were working full-time in an establishment and had a 39.5 hour working week. Then please enter this information in any questions regarding your occupation, branch of economic activity, duration of employment etc. For the question on the usual number of hours worked, you would then enter the contractually agreed working time of 39.5 hours. Your actual hours of work would be 0 hours.

Caregiver Leave Act/Family Caregiver Leave Act

Employees have the right to be temporarily released from work to look after close relatives at home. They may choose between two different release options:

Under the Caregiver Leave Act, employees may be released from work on a full-time or part-time basis for a maximum of six ments to look after a close relative in need of care.

ince 2015 there has been a legal right to family caregiver leave. This allows employees to reduce their weekly working hours if they care for relatives in need of care in their home environment.

5 Categorisation of job

If you are self-employed and only employ unpaid family workers (no wage or salary), please mark the category "Self-employed without employees". Those who work freelance or on a contract basis are considered as self-employed, including people who provide tuition, give private lessons or babysit. If you work without pay in a business owned by a family member or relative, you are an unpaid family worker. If you receive pay for your work, please indicate "salary earner, wage earner".

Public officials include officials employed by the Protestant Church and the Roman Catholic Church. "Insurance officers" and "bank officers" should classify themselves as salary earners, wage earners. This category also includes skilled workers, semiskilled workers and unskilled workers.

If you are an intern, a (paid) trainee or a volunteer in the Federal Volunteer Service in your additional job, please indicate "salary earner, wage earner".

Explanatory notes on the questionnaire

6 Marginal employment

In the case of marginal employment, that is, a 520-euros job (also referred to as mini-job; with a pay of up to 520 euros per month on a yearly average basis), the employer pays flat-rate contributions to pension and health insurance and a lump-sum tax rate.

A job is also considered to be marginal employment if it is limited to a maximum of three months or 70 days worked per

People in a one-euro job continue to receive citizen's benefit, unemployment benefit II plus an additional expenses allowance of usually 1 to 2 euros per hour worked.

Establishment (location)

An establishment is the location where you work (e.g. a shop, freelancer's office, agricultural holding, location of an enterprise, body governed by public law, etc.).

A location (e.g. a specific establishment of an enterprise) may comprise several separate work places (such as a production site, a warehouse and an administrative building all on the business premises). The people working at those work places belong to one and the same establishment.

The people working in an establishment include part-time workers, apprentices, working proprietors and unpaid family workers.

8 Stand-by duty

The whole period of stand-by duty is to be included in the weekly working hours. Stand-by duty means that an employee has to be on stand-by at a place specified by the employer to perform work if necessary.

This is to be distinguished from on-call duty. On-call duty means that the employee is free to decide where to stay the employee is required to start work within reasonable time in the need arises. In this case, only the actual hours worked and the travelling time count as working time.

Main sources of livelihood

If you are in employment, this does not have to be your main source of livelihood (e.g. the living expenses of apprentices are often paid by their parents). If you pay your living expenses mainly from what you earn in marginal employment, please enter employment. Pensioners who are still in employment may live mainly on what they earn or on their pension, depending on the amount of benefits they receive.

Regular payments of life assurance companies (including benefits paid by pension funds of specific liberal professions such as doctors or pharmacists) are regarded as maintenance payments from own property.

10 Net income

Please also include:

- benefits paid to encourage capital formation,
- advances,
- rent paid for company-owned housing,
- interest received, dividends, other property income and similar amounts,
- income in kind (e.g. foodstuffs, free coal for miners).

Long-term care benefits in kind (provided by care homes and home care services) are not to be included here.

11 Statutory pension insurance

You have statutory pension insurance if you are insured with the German Federal Pension Insurance (Deutsche Rentenversicherung Bund, formerly BfA, LVA) or the German Pension Insurance Miners, Railway and Maritime (Knappschaft-Bahn-See). This includes the statutory pension insurance of a foreign country (e.g., people who live in Germany but are employed subject to social insurance contributions in a neighbouring

You also have statutory pension insurance if you

- pay contributions to the agricultural pension fund,
- work in a Federal Volunteer Service,
- do a year of voluntary work in the social, cultural or ecological sector,
- do voluntary military service, or do reserve duty training as a soldier.

Statutory pension insurance is compulsory mainly for wage earners, salary earners and certain self-employed persons e.g. home workers with no more than two assistants from outside their family). Public officials and comparable salary earners (employees of health insurance institutions with public official status), self-employed persons (with few exceptions) and unpaid family workers without a working contract are exempted from compulsory pension insurance.

Contributions are paid for unemployed persons who receive unemployment benefit I. They are therefore regarded as liable to compulsory statutory pension insurance. With effect from 1 January 2011, contributions are no longer paid for unemployed persons receiving citizen's benefit, unemployment benefit II (Hartz IV). They are not liable to compulsory insurance.

This does not refer to company old-age pension schemes, public officials' pension scheme, occupational pension schemes and private old-age pension schemes (e.g. state-sponsored private pension plan according to "Riester", life assurance and the like).

Notification in accordance with Section 17 of the Federal Statistics Act (BStatG)¹ and with the General Data Protection Regulation (EU) 2016/679 (GDPR)²

Purpose, type and scope of the survey

The microcensus collects statistical data on the population and the labour market as well as on income, living conditions and housing circumstances of households on a representative basis. The data are collected based on different survey components. The survey units are persons, households and dwellings.

The purpose of the microcensus is to provide statistical data, with a detailed subject-related breakdown, on the population structure, the economic and social situation of the population, of families and households, on the labour market, the occupational structure and education of the labour force, and on the housing circumstances. It also serves to meet European obligations. Every year, up to one percent of the population may be surveyed. In every sampling district, the survey is conducted not more than four times within five consecutive calendar years. Data for the additional survey component concerning information and communication technologies will be collected from a maximum of 3.5 percent of the microcensus respondents.

Legal basis, obligation to provide information

The legal basis is provided by the Microcensus Act (MZG), Regulation (EU) No 2019/1700, Implementing Regulations (EU) No 2019/2180, (EU) No 2019/2181, (EU) No 2023/1484, Delegated Regulations (EU) No 2020/256 and (EU) No 2020/2175 in conjunction with the Federal Statistics Act (BStatG) and Article 6 (1) letter e of the General Data Protection Regulation. Data are collected in accordance with Section 6 (1) nos. 1 to 4, no. 5 letters a and b, nos. 6 to 10 and Section 9 of the Microcensus Act.

The obligation to provide information is laid down in Section 13 of the Microcensus Act in conjunction with Section 15 of the Federal Statistics Act.

In accordance with those provisions, all adults and all minors fiving in households of their own are obliged to provide information, and in each case also on minor household members.

Any household member who is obliged to provide information is also obliged to provide information for adult household members who cannot do so themselves. If there is no other household member who is obliged to provide information and if a custodian has been appointed for the person not able to provide the information himself/herself, the custodian is obliged to provide the information to the extent that the custodian's duties include such provision of information. If a person who is unable to provide the information himself/herself nominates a trusted person to provide the required information on his/her behalf, the adult household members or the custodian will no longer be obliged to provide the relevant information.

Unless there are indications to the contrary, it is presumed, in accordance with Section 13 (8) of the Microcensus Act, that all people in the household who are obliged to provide information are also authorised to do so on behalf of the other people living in the household. This applies accordingly to confirmation of the data collected in the previous year. The legal presumption of authorisation can be objected to at any time.

The obligation to provide information on the auxiliary variable "first name and surname of the main tenant/owner-occupier" applies to the main tenant/owner-occupier or, alternatively, to the persons mentioned above.

If respondents provide no information or provide information which is incomplete, incorrect or late, they can be encouraged to provide the information through imposition of a coercive penalty in accordance with the Administrative Enforcement Acts of the Länder.

Pursuant to Section 23 of the Federal Statistics Act, a regulatory offence is committed by anyone who

- contrary to Section 15 (1), second sentence, (2) and (5), first sentence, of the Federal Statistics Act, wilfully or negligently provides no information, or provides information which is late, incomplete or untrue, or
- contrary to Section 15 (3) of the Federal Statistics Act does not give a reply in the prescribed format.

The regulatory offence is punishable by a fine not exceeding five thousand euros.

Pursuant to Section 15 (7) of the Federal Statistics Act, objections and rescissory actions against the summons to provide information will have no suspensive effect.

Questions where the provision of information is voluntary are specially marked in the questionnaire.

The legal basis for evaluations of data on the type and extent of the provision of information (e.g. device used or time spent) is Section 6 (1), thist sentence, no. 2 of the Federal Statistics Act.

Controller

The controller responsible for processing your data is the statistical office responsible for your Land.

The contact details are available at: https://www.statistikportal.de/de/statistische-aemter.

Confidentiality

The individual data collected are always kept confidential in accordance with Section 16 of the Federal Statistics Act. Individual data may be passed on only in exceptional cases explicitly regulated by law.

Individual data may in particular be transmitted to:

- public agencies and institutions within the official statistics network which are entrusted with the production of federal or European statistics (e. g. the statistical offices of the Länder, the Deutsche Bundesbank, the Statistical Office of the European Union [Eurostat]),
- service providers with whom a contractual relationship exists (here: Federal Information Technology Centre (ITZBund) as the IT service provider of the Federal Statistical Office, computer centres of the Länder).

A list of regularly contracted IT service providers can be found here https://www.statistikportal.de/de/statistische-aemter

Pursuant to Section 16 (6) of the Federal Statistics Act, institutions of higher education or other institutions tasked with independent scientific research may, for the purpose of carrying out scientific projects, be provided

¹ The up-to-date wording of the relevant national legal provisions can be found at https://www.gesetze-im-internet.de/ (search terms "Bundesstatistikgesetz" (BStatG) or "Mikrozensusgesetz" (MZG)).

² The EU legal acts in their up-to-date versions and in the German language are available on the website of the Publications Office of the European Union at http://eur-lex.europa.eu/

- with individual data if attributing the anonymised individual data to the relevant respondents or data subjects requires unreasonable effort in terms of time, cost and manpower (de facto anonymised individual data),
- with access to individual data not including name and address (formally anonymised individual data) within specially protected areas of the Federal Statistical Office and the statistical offices of the Länder, if effective measures are in place to safeguard confidentiality.

Article 11 of Regulation (EU) No 2019/1700 establishing a common framework for European statistics relating to persons and households provides for the transmission of individual data to the Commission (Eurostat).

Pursuant to Article 7 (1) of Regulation (EU) No 557/2013 concerning access to confidential data for scientific purposes, Eurostat may - within its own access facilities or within other access facilities accredited by Eurostat - grant access to individual data not including name and address for scientific purposes.

Pursuant to Article 7 (2) of the Regulation, Eurostat may also share individual data for scientific purposes if the data have been modified in a way that reduces the risk of identifying the statistical unit to an appropriate level. Access pursuant to paragraph 2 may be granted provided that appropriate safeguards are in place in the research entity requesting access.

Persons receiving individual data are also obliged to maintain confidentiality.

Auxiliary variables, reference numbers, separation and deletion

The first names and surnames of the household members, the contact details of the household members, residential address, location of the dwelling in the building, first name and surname of the main tenant/owner-occupier of the dwelling, name and address of the household members' places of work, and the building age group are auxiliary variables which will only be used for the commical conduct of the survey. As soon as the survey and auxiliary variables have been checked for conclusiveness and completeness the auxiliary variables will be separated from the information on the survey variables and will be kept separately or stored separately.

- Pursuant to Section 14 (5), first sentence, of the Microcensus Act, the first names and surnames and the municipality, street, house number and contact details of the persons surveyed may also be used with regard to household relationships to conduct follow-up surveys in accordance with Section 5 (1) of the Microcensus Act.
- Pursuant to Section 14 (5), second sentence, of the Microcensus Act, the information on the variables pursuant to Section 14 (5), first sentence, of the Microcensus Act may also be used as a basis for recruiting suitable persons and households to conduct household budget surveys and other voluntary surveys.
- Pursuant to Section 9 (3) of the Act regarding the testing of a register census, the statistical offices of the Länder store the first names and surnames, residential address, municipality and association of municipalities, sex, calendar month and calendar year of birth, marital status, country of birth, calendar year of arrival in Germany, or calendar year of return to Germany in case of absence of more than twelve months, and citizenships as well as the education variables pursuant to Article 6 (1) no. 7 letters a to c and no. 8 of the Microcensus Act. First names and surnames as well as the residential address shall be deleted not later than six years after microcensus processing has been finished.

Information on the survey variables is processed and stored for as long as necessary to comply with the legal obligations.

All survey documents as well as the auxiliary variables and the reference numbers originally allocated will be destroyed or deleted after the processing of the last follow-up survey has been finished.

The sampling district number, the building number, the dwelling number, the household number and the person number are used as reference numbers. They are used to establish the household, dwelling and building relationships; they do not comprise any data which extend beyond the survey and auxiliary variables. These numbers will be replaced by new reference numbers which do not comprise any data on personal or material circumstances extending beyond these statistical relationships.

Rights and duties of the interviewers, ways of providing information

Volunteer interviewers may be employed to reduce the burden on the respondents. The survey may also be conducted in writing, however. The interviewers have to provide proof of their authorisation. Their reliability and discretion must be ensured and they have specially been obligated to maintain confidentiality. They must not use information gained in the course of their activity in other processes or for other purposes. This obligation continues to apply after their activity has ended.

If interviewers are used for telephone or face-to-face surveys, their task is to help the respondents to answer the questions. The answers to the questions in the questionnaires may be provided orally to the interviewers or the survey office staff, or by electronic means or in writing.

For the written survey, the respondents receive the questionnaires, including information on how to complete them, directly from the interviewer or from the relevant survey office. If the information is provided in writing, the completed questionnaires may be given to the little viewer during the onsite, face-to-face interview or may be handed in or sent to the survey office. Please do not send the written questionnaires by electronic means as this is not a secure transmission channel.

Rights of data subjects, contact details of the data protection officers, right to lodge a complaint

Respondents whose personal data are processed have the right to request

- access and information as per Article 15 of the General Data Protection Regulation,
- rectification as per Article 16 of the General Data Protection Regulation,
- erasure as per Article 17 of the General Data Protection Regulation, and
- restriction of processing as per Article 18 of the General Data Protection Regulation

with regard to their respective personal data, or they may object to the processing of their personal data as per Article 21 of the General Data Protection Regulation.

The rights of data subjects can be claimed against any controller responsible. If the above rights are exercised, the competent public agency will check whether the relevant legal requirements are met. The person making the request may be asked to prove his or her identity before further measures are taken.

Questions and complaints concerning compliance with legal data protection rules may be addressed at any time to the official data protection commissioner of the statistical office responsible or to the competent data protection supervisory authority (Article 77 of the General Data Protection Regulation). Their contact details are available at:

https://www.statistikportal.de/de/datenschutz.

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