

Microcensus 2026

7

Core programme and survey component relating to internet use

Question overview for information purposes

Topic: Household and dwelling

Question 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.

- Yes
 - No, no other households
-

Question 2

How many people in total were living in your household on Thursday of the reference week?

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)
-

Question 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, please contact the statistical office to request an extra questionnaire.

The contact details are given on the front cover.

Question 4

What is your sex, as stated in the birth register?

- Male
 - Female
 - Gender diverse
 - Not stated in the birth register
-

Question 5

When were you born?

- Month
 - Year
-

Question 6

Is your birthday before the last day of the reference week in 2026?

(Voluntary information)

- Yes
 - No
-

Question 7

What is your marital status?

- Single
 - Married
 - Widowed
 - Divorced
 - Registered life partnership
 - Registered life partner has died.
 - Registered life partnership has been dissolved.
-

Question 8

Are you female and aged 15 up to and including 75 years?

- Yes
 - No
-

Question 9

Have you ever given birth to a child?

(Voluntary information)

- Yes
 - No
-

Question 10

How many children have you given birth to?

(Voluntary information)

Please indicate the number of live-born children. This includes children who died after birth.

- Number of children
-

Question 11

Do you occupy at least one more dwelling (including room, accommodation, residential establishment)?

Please mark all relevant boxes.

- Yes, I have another dwelling in Germany.
 - Yes, I have another dwelling abroad.
 - No, I do not have another dwelling.
-

Question 12

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
-

Question 13

Has your household been interviewed for the microcensus in this dwelling within the last 12 months?

- Yes
 - No
-

Question 14

Have any household members moved out since the last interview?

- Yes, enter how many people moved out
 - No
-

Question 15

Have any household members died since the last interview?

- Yes, enter how many people died
 - No
-

Question 16

Did you move into this household after the last interview?

Please mark "Yes" for children born in the last 12 months.

- Yes
- No

Topic: People and household

Question 17

Do you live in a one-person household?

- Yes
 - No
-

Question 18

Does your mother live in this household?

This includes stepmothers, adoptive and foster mothers.

If you are a child of same-sex parents, please indicate the younger parent.

- Yes, my mother is number (see flap)
 - No
-

Question 19

Does your father live in this household?

This includes stepfathers, adoptive and foster fathers.

If you are a child of same-sex parents, please indicate the older parent.

- Yes, my father is number (see flap)
 - No
-

Question 20

Does your spouse live in this household?

- Yes, my spouse is number (see flap)
 - No
-

Question 21

Does your partner live in this household?

This includes registered life partnerships.

- Yes, my partner is number (see flap)
 - No
-

Question 22

What is your relationship to Person 1?

- I am Person 1.
- + I am (his/her) ...
 - wife, husband.
 - partner.
 - daughter, son (including stepchildren, adopted and foster children).
 - daughter-in-law, son-in-law.
 - granddaughter, grandson.
 - great-granddaughter, great-grandson.
 - mother, father (including stepparents, adoptive and foster parents).
 - mother-in-law, father-in-law.
 - grandmother, grandfather.
 - great-grandmother, great-grandfather.
 - sister, brother.
 - sister-in-law, brother-in-law.
 - another relative by birth/marriage.
 - not related by birth/marriage.

Topic: Housing circumstances

Question 23

What kind of building do you live in?

- Purely residential building (no residential establishment)
 - + Building for residential and commercial use (no residential establishment) and ...
 - at least half of the total useful floor space is used for residential purposes
 - less than half of the total useful floor space is used for residential purposes
 - Residential establishment
 - Inhabited accommodation (e.g. caravan or construction site trailer installed permanently, summerhouse, portacabin)
-

Question 24

In what type of residential building do you live?

- + Single-family house ...
 - detached
 - semi-detached
 - terraced
 - + Multi-family house ...
 - detached
 - terraced (shares wall on one or both sides)
-

Question 25

How many dwellings are there in the building you live in, including vacant dwellings?

- 1 dwelling
 - 2 dwellings
 - 3 or 4 dwellings
 - 5 or 6 dwellings
 - 7 to 9 dwellings
 - 10 to 20 dwellings
 - 21 dwellings or more
-

Question 26

What year was the building constructed in which you live?

This refers to the year in which the building was completed.

If additions, alterations and extensions have been made to the building, the question refers to the original year of completion.

- Before 1919
 - 1919 to 1948
 - 1949 to 1960
 - 1961 to 1978
 - 1979 to 1990
 - 1991 to 2000
 - 2001 to 2010
 - 2011 to 2015
 - 2016 to 2020
 - 2021 or later
-

Question 27

What is the living floor space of the whole dwelling/single-family house?

- Floor space in full square metres
-

Question 28

How many bedrooms, dining and living rooms are there in the dwelling/single-family house you live in?

Bedrooms, dining and living rooms do not include the kitchen, bathroom, toilet, corridor, storerooms, balconies, and rooms used for commercial purposes.

If you live in a single-family house with an additional (granny) flat, please only count the bedrooms, dining and living rooms you personally use.

- Number of rooms
-

Question 29

When did your household move into the dwelling/single-family house?

Please state the year when the occupant moved in who has lived longest in the dwelling/house.

If you live in a shared dwelling please state the year when you moved in yourself.

- Year of moving in
-

Question 30

Which of the following characteristics apply to the building in which you live?

The access to the dwelling represents the distance from the street to your front door.

It is considered to be free of steps or thresholds even if there are steps or thresholds that can be negotiated with the help of lifts, ramps or the like.

The clear width is sufficient if it permits easy passage for users of walking aids (e.g. rollator), wheelchairs or pushchairs or if the clear width of doors is at least 90 cm and that of corridors is 120 cm.

Please mark all relevant boxes.

- The access to the dwelling is free of steps or thresholds.
 - The clear width of the building entrance door is sufficient.
 - The clear width of the corridors inside the building is sufficient.
 - None of the above applies to the building.
-

Question 31

Which of the following characteristics apply to your dwelling/single-family house?

There is sufficient clear width or circulation space if the passageways or rooms can also be used with a walking aid (e.g. rollator) or wheelchair or if the clear width of doors is at least 90 cm and that of corridors is 120 cm. Your responses should refer to the dwelling/single-family house when empty.

Rooms in multi-storey dwellings/houses are considered to have step-free access if there is a stair lift, vertical lift or other type of lift.

Please mark all relevant boxes.

- There are no thresholds or bumps that are more than 2 cm high (not even in the access to the balcony, terrace or the like).
 - All rooms are accessible step-free.
 - The clear width of the dwelling's front door is sufficient.
 - The clear width of all room doors is sufficient.
 - All corridors are sufficiently wide.
 - There is sufficient circulation space in front of the row of kitchen units.
 - There is sufficient circulation space in the bathroom or sanitary facilities.
 - The shower has level access.
 - None of the above applies to my dwelling.
-

Question 32

How are the rooms in the dwelling primarily heated?

- District heating (long-distance heating)
 - Central heating
 - Single-storey heating (generally located inside the dwelling, e.g. gas furnace)
 - Fixed single-room or multi-room stoves, electrical storage or night storage heating
 - Non-fixed heaters (e.g. portable heaters and fan heaters)
 - No heating at all
-

Question 33

Are the rooms in the dwelling heated in any other way?

Please mark all relevant boxes.

- District heating (long-distance heating)
- Central heating
- Single-storey heating (generally located inside the dwelling, e.g. gas furnace)
- Fixed single-room or multi-room stoves, electrical storage or night storage heating
- Non-fixed heaters (e.g. portable heaters and fan heaters)
- No other type of heating

Question 34

What type of energy is used to heat the rooms in your dwelling?**What type of energy is used to heat your bedrooms, dining and living rooms?**

The primary type of energy refers to the type of energy used to heat the majority of the living space in the dwelling.

- District heating (long-distance heating)
- Gas (natural gas or propane)
- Geothermal energy or other ambient heat, waste heat (e.g. heat pump, heat exchanger)
- Solar energy (solar collectors)
- Electricity (no heat pump)
- Heating oil
- Briquettes, lignite
- Coke, hard coal
- Logs
- Wood pellets
- Biomass (except wood)

Do you use other types of energy to heat the rooms in your dwelling?

Please mark all relevant boxes.

- District heating (long-distance heating)
- Gas (natural gas or propane)
- Geothermal energy or other ambient heat, waste heat (e.g. heat pump, heat exchanger)
- Solar energy (solar collectors)
- Electricity (no heat pump)
- Heating oil
- Briquettes, lignite
- Coke, hard coal
- Logs
- Wood pellets
- Biomass (except wood)
- No other types of energy used.

Question 35

What type of energy is used for your hot water supply?**What type of energy is used for your hot water supply?**

The primary type of energy refers to the type of energy used to produce most of the hot water in the dwelling.

- District heating (long-distance heating)
- Gas (natural gas or propane)
- Geothermal energy or other ambient heat, waste heat (e.g. heat pump, heat exchanger)
- Solar energy (solar collectors)
- Electricity (no heat pump)
- Heating oil
- Briquettes, lignite
- Coke, hard coal
- Logs
- Wood pellets
- Biomass (except wood)

Do you use other types of energy for your hot water supply?

Please mark all relevant boxes.

- District heating (long-distance heating)
 - Gas (natural gas or propane)
 - Geothermal energy or other ambient heat, waste heat (e.g. heat pump, heat exchanger)
 - Solar energy (solar collectors)
 - Electricity (no heat pump)
 - Heating oil
 - Briquettes, lignite
 - Coke, hard coal
 - Logs
 - Wood pellets
 - Biomass (except wood)
 - No other types of energy used.
-

Question 36

If you live in the dwelling/single-family house as ...?

Owners of a multi-family house who live in one dwelling themselves and rent out the remaining dwellings please mark "(co-) owner" of the building.

Occupants of a cooperative dwelling please indicate "main tenant" or "subtenant".

If you have a right of residence, please mark "Other (e.g. accommodation provided rent-free or the like)".

Accommodation provided rent-free applies where no payments have to be made to the owner, except for operating and incidental expenses (e.g. electricity, water, heating, waste collection).

Accommodation provided rent-free does not apply where the rent is paid by third parties (e.g. employment agency, public assistance office, parents for children).

- (Co-) owner of the building
 - (Co-) owner of the dwelling
 - Main tenant
 - Subtenant
 - Other (e.g. accommodation provided rent-free or the like)
-

Question 37

Did your household pay back loans last month for the dwelling/single-family house your household lives in?

This includes paying back mortgages and loans under savings and loan contracts regarding the dwelling your household lives in/the living floor space your household occupies in your house. This does not include loans for the maintenance of the real property.

- Yes
 - No
-

Question 38

Who is the owner of the dwelling/house you live in?

For communities of heirs and commonhold associations please indicate private individuals.

Private sector companies include, for example, real estate companies, private sector housing companies and other companies (flats provided by the employer).

Please indicate "Municipality, Federation, Land, church or other public institutions" as owner if they hold over 50% of the dwelling/house or of the company indicated as owner in the tenancy agreement.

- One or more private individuals
 - A private sector company
 - Municipality, Federation, Land, church or other public institutions
 - A housing cooperative
-

Question 39

What is the total amount you pay to your landlord/landlady or property management agency every month?

- Monthly total amount
-

Question 40

Does the monthly total amount you pay to your landlord/landlady or property management agency include operating and incidental expenses?

Operating and incidental expenses include apportionable costs for heating, (hot) water supply, waste collection, street cleaning, caretaker services, chimney sweep, gardening, lighting, building cleaning, lift, real property tax, building insurance.

They do not include telephone and radio and television licence fees, or rents for garages or parking spaces.

- Yes
 - Yes, but the operating and incidental expenses are not indicated.
 - No
-

Question 41

How much are these monthly operating and incidental expenses?

- Monthly amount
-

Question 42

Of this amount, how much are the monthly energy costs for heating, hot water and electricity?

- Monthly amount
-

Question 43

Do you have additional energy costs that you do not pay to your landlord/landlady or the property management agency?

This comprises costs paid directly to utility providers for heating, hot water and electricity.

Please convert any expenses to monthly amounts and then add up the monthly amounts.

- Yes, the average monthly amount is
 - No
-

Question 44

Does your household currently receive public benefits for housing costs?

Please mark all relevant boxes.

- Yes, housing allowance in the form of rent support or mortgage and home upkeep support
- Yes, accommodation costs as part of citizen's benefit
- Yes, accommodation costs as part of basic security benefits in old age and in cases of reduced earning capacity
- Yes, accommodation costs as part of cost-of-living assistance
- No, my household currently does not receive public benefits for housing costs.

Topic: Information and communication technology in the household

Question 45

Does your household have internet access?

Please indicate "Yes" if you or another household member has access to the internet at home, e.g. via a desktop computer, laptop/tablet or smartphone. The household then generally has a contract with an internet provider (e.g. Telekom, Vodafone, o2, 1&1, Deutsche Glasfaser), and equipment to connect to the internet is available in the household (e.g. router, Fritzbox, modem). Other methods of accessing the internet are also included (e.g. mobile broadband dongle/SIM card) if this allows the use of the internet at home.

- Yes
 - No
 - I don't know.
-

Question 46

What is the contractually agreed data transfer speed of your household's internet connection?

If your household has more than one internet connection, please indicate the internet connection with the highest data transfer speed.

- 1 to 6 megabits per second (Mbps)
- Over 6 to 16 megabits per second (Mbps)
- Over 16 to 30 megabits per second (Mbps)
- Over 30 to 50 megabits per second (Mbps)
- Over 50 to 100 megabits per second (Mbps)
- Over 100 to 200 megabits per second (Mbps)
- Over 200 to 400 megabits per second (Mbps)
- Over 400 to 1000 megabits per second (Mbps)
- Over 1000 megabits per second (Mbps)

Topic: Childcare

Question 47

Is there at least one child in your household who is aged 14 or under?

- Yes
 - No
-

Question 48

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.

- Day care centre (kindergarten, crèche)
 - Professional child minder
 - Au-pair, babysitter
 - Preschool institution (pre-primary education)
 - Care services for pupils before and/or after school (offered by school or other facility)
 - Relatives, friends, neighbours
 - Not applicable as the child is cared for only by his/her parents.
-

Question 49

For each child aged 14 or under, please indicate the type of care in the 4 weeks before the reference week.

Please mark all relevant boxes.

- Day care centre (kindergarten, crèche)
- Professional child minder
- Au-pair, babysitter
- Preschool institution (pre-primary education)
- Care services for pupils before and/or after school (offered by school or other facility)
- Relatives, friends, neighbours
- Not applicable as the child is cared for only by his/her parents.

Topic: Citizenship and duration of residence

Question 50

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).

- Yes
 - No
-

Question 51

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 3 October 1990.

- Yes
 - No
-

Question 52

In which country (today's borders) were you born?

- Free-text field
-

Question 53

When did you (first) arrive in the Federal Republic of Germany (today's territory)?

- Year
-

Question 54

What was your (main) reason for moving to the Federal Republic of Germany (today's territory)?

EU freedom of movement allows citizens of other EU/EFTA countries to settle in any EU country.

If there are several reasons, please mark the main one.

- Employment: job found before moving to Germany
 - Employment: no job found before moving to Germany
 - Academic studies or other education, advanced training
 - Moved to Germany with a family member or followed a family member (family reunification)
 - Marriage/partnership with a person living in Germany (family formation)
 - Flight, persecution, expulsion, asylum
 - Free movement within the EU: wished to settle in Germany
 - Retirement
 - Other main reason
-

Question 55

What language/languages do you speak at home?

- I only speak German at home.
 - I speak German and at least one other language at home.
 - I do not speak German at home but another language/other languages.
-

Question 56

What language do you mainly speak at home?

- Albanian
 - Arabic
 - Bosnian
 - Bulgarian
 - Chinese
 - Danish
 - German
 - English
 - French
 - Greek
 - Hindi
 - Italian
 - Croatian
 - Kurdish
 - Macedonian
 - Dutch
 - Pashto
 - Persian
 - Polish
 - Portuguese
 - Romanian
 - Russian
 - Serbian
 - Spanish
 - Turkish
 - Ukrainian
 - Hungarian
 - Urdu
 - Vietnamese
 - Another European language
 - Another African language
 - Another Asian language
 - Another language
-

Question 57

Have you ever interrupted your stay in the Federal Republic of Germany (today's territory) and lived abroad for at least one year?

- Yes
 - No
-

Question 58

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?

- Year
-

Question 59

Do you have German citizenship?

- Yes, German citizenship only
 - Yes, German citizenship and citizenship of at least one foreign country
 - No
-

Question 60

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 country, please enter "stateless".

- Free-text field
-

Question 61

Do you have citizenship of another foreign country?

- Yes
 - No
-

Question 62

Of which second foreign country do you have citizenship?

- Free-text field
-

Question 63

Of which other country do you have citizenship?

- Free-text field
-

Question 64

How did you obtain German citizenship?

- By birth
 - As a non-naturalised (ethnic) German repatriate
 - As a naturalised (ethnic) German repatriate
 - By naturalisation (no ethnic German repatriate)
 - By adoption by German parent(s)
-

Question 65

When were you naturalised?

This refers to the year in which you received notification of naturalisation, not the year in which you submitted your application.

- Year
-

Question 66

Which citizenship did you have before your naturalisation?

You may also enter citizenship of the following former countries: Yugoslavia, Serbia and Montenegro, Soviet Union, Czechoslovakia

If you were stateless before your naturalisation, please enter "stateless".

- Free-text field
-

Question 67

Does your mother live in this household?

This includes stepmothers, adoptive and foster mothers.

If you are a child of same-sex parents, please indicate the younger parent.

- Yes
 - No
-

Question 68

Has your mother moved to Germany (today's territory)?

- Yes, in (year)
 - Yes, but I do not know the year of arrival.
 - No
-

Question 69

When did your mother move to Germany (today's territory)?

- Before 1950
 - 1950 or later
-

Question 70

Is/was your mother a German citizen?

- Yes, by birth
 - Yes, as a non-naturalised (ethnic) German repatriate
 - Yes, as a naturalised (ethnic) German repatriate
 - Yes, by naturalisation (no ethnic German repatriate)
 - Yes, by adoption by German parent(s)
 - Yes, but I do not know how it was obtained.
 - No
-

Question 71

Was your mother born in Germany (today's territory)?

- Yes
 - No
-

Question 72

In which country (today's borders) was your mother born?

- Free-text field
-

Question 73

Does your father live in this household?

This includes stepfathers, adoptive and foster fathers.

If you are a child of same-sex parents, please indicate the older parent.

- Yes
 - No
-

Question 74

Has your father moved to Germany (today's territory)?

- Yes, in (year)
 - Yes, but I do not know the year of arrival.
 - No
-

Question 75

When did your father move to Germany (today's territory)?

- Before 1950
 - 1950 or later
-

Question 76

Is/was your father a German citizen?

- Yes, by birth
 - Yes, as a non-naturalised (ethnic) German repatriate
 - Yes, as a naturalised (ethnic) German repatriate
 - Yes, by naturalisation (no ethnic German repatriate)
 - Yes, by adoption by German parent(s)
 - Yes, but I do not know how it was obtained.
 - No
-

Question 77

Was your father born in Germany (today's territory)?

- Yes
 - No
-

Question 78

In which country (today's borders) was your father born?

- Free-text field
-

Question 79

Does your mother live in this household?

This includes stepmothers, adoptive and foster mothers.

If you are a child of same-sex parents, please indicate the younger parent.

- Yes
 - No
-

Question 80

Was your mother born in Germany (today's territory)?

- Yes
 - No
-

Question 81

In which country (today's borders) was your mother born?

- Free-text field
-

Question 82

Does your father live in this household?

This includes stepfathers, adoptive and foster fathers.

If you are a child of same-sex parents, please indicate the older parent.

- Yes
 - No
-

Question 83

Was your father born in Germany (today's territory)?

- Yes
 - No
-

Question 84

In which country (today's borders) was your father born?

- Free-text field

Topic: School or university attendance

Question 85

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.

- Yes
 - No
-

Question 86

Were you a pupil, apprentice, student in the 4 weeks before the reference week?

- Yes
 - 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
 - No, for other reasons
-

Question 87

Which school/higher education institution did you last attend?**+ Schools of general education**

- Primary school
- Orientation stage in grades 5/6 (e.g. at primary or secondary schools, diagnostic stage)
- Special school, special needs school, special needs assistance
- School offering several courses of education
- Secondary general school, evening secondary general school
- Intermediate school, evening intermediate school
- Comprehensive school
- Waldorf school
- Grammar school
- Vocational grammar school, also grammar school specialising in economics or technical subjects
- Evening grammar school, adult education college

+ Vocational schools offering a general school certificate

- 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
 - Full-time vocational school
 - Two-year full-time vocational school

+ Vocational schools

- Pre-vocational training year
- Basic vocational training year
- Vocational school (dual system)
- Full-time vocational school providing a vocational qualification
- + Training centre/school for health-care service occupations and social occupations:
 - one year (e.g. geriatric care assistant)
 - two years (e.g. masseur/masseuse, pharmaceutical laboratory assistant)
 - three years (e.g. physiotherapy, medical laboratory assistant, geriatric care)
- Training centre/school for educators
- Master craftsman/craftswoman training programme at trade and technical schools
- Trade and technical school e.g. for technicians, business economists
- Specialised academy (in Bayern only)

+ Higher education institutions

- Vocational academy
 - College of public administration
 - University of applied sciences, Cooperative State University (in Baden-Württemberg, Schleswig-Holstein and Thüringen)
 - University (also college of art and music, college of education, college of theology)
 - Doctoral studies
-

Question 88

Which are the highest grades you attended at a school of general education?

- Grades 1 to 4
 - Grades 5 to 9/10
 - Upper secondary grades in grammar school
-

Question 89

What is the title of your master craftsman/craftswoman specialisation?

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.

- Free-text field
-

Question 90

What course of study did you take?

- Bachelor's
 - Master's
 - Diplom degree or comparable course of study
-

Question 91

Are you 15 years or older?

- Yes
- No

Topic: Employment situation in the reference week

Question 92

Did you do at least 1 hour of paid work in the reference week? Please take into account also self-employment and minor jobs.

- Yes
 - No
-

Question 93

Did you work for at least 1 hour in the reference week as an unpaid family worker in a family business?

- Yes
 - No
-

Question 94

**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 parental leave.**

- Yes
 - No
-

Question 95

Did you do any casual or small jobs for payment 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, online 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 trees, etc.)
- harvesting
- preparing analyses or reports, scientific work
- academic assistant
- bookkeeping
- translator
- coach in a sports club
- temporary security worker
- freelancer on online platforms
- artist or performer
- blogger, influencer, or creating other online content for pay
- pet carer
- preparing events
- other activities

- Yes
 - No
-

Question 96

Why did you not work in the reference week?

If there are several reasons, please mark the main one.

- Illness, accident (including spa treatment, rehabilitation)
 - Holidays, special leave
 - Compensation leave (within the framework of a working time account or an annualised hours contract)
 - Maternity leave
 - Partial retirement
 - Vocational and continuing training
 - Parental leave
 - Released from work under the Caregiver Leave Act
 - Off-season
 - Strike, lockout
 - Bad weather
 - Short-time work for technical or economic reasons
 - General and continuing education, school attendance
 - Personal or family responsibilities
 - Other reasons
 - I have already found a job but did not yet work in that job in the reference week.
-

Question 97

Are you still receiving continued pay, public or social benefits as full or partial wage/salary replacement?

- Yes
 - No
 - Not applicable because self-employed, freelancer
-

Question 98

Indicate the total period of your absence from work.

- 3 months or less
 - More than 3 months
-

Question 99

Do you do any work in that job during the off-season?

- Yes
- No

Topic: Job during the reference week

Question 100

What was your status in employment in the reference week?

- + Self-employed person, freelancer
 - without employees
 - with employees
 - Unpaid family worker in a family business
 - Public official (not including candidates), judge
 - Salary earner, wage earner (not including apprentices)
 - Apprentice/trainee receiving remuneration
 - Candidate public official
 - Intern, trainee (including paid practical training or internship)
 - Temporary or professional soldier
 - In voluntary military service
 - In the Federal Volunteer Service (also social, ecological or cultural year)
 - Other employee with a small-scale job
-

Question 101

With whom did you conclude/enter into your apprenticeship contract?

This refers to remunerated apprenticeships/traineeships.

- With an establishment (company, shop, office, hospital, public authority)
 - 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)
-

Question 102

Are you in marginal employment?

- Yes, a 603-euro job, mini-job (average maximum earnings of 603 euros per month)
 - Yes, short-term employment (a maximum of 3 months or 70 days worked per year)
 - Yes, a one-euro job (job opportunity for people receiving citizen's benefit)
 - No
-

Question 103

How often do you work in your job?

- Regularly
 - Irregularly, occasionally
 - On a seasonal basis
-

Question 104

Please provide some keywords to describe your current job.

(Voluntary information)

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
- mixing concrete, mortar and plaster
- attending to and caring for patients (before, during and after surgeries)

- Free-text field

Question 105

What is the title of your current job?

For example:

- fashion shop assistant
- primary school teacher
- travel agent
- construction engineer
- electronic equipment mechanic
- unskilled construction labourer
- nurse

- Free-text field

Question 106

Do you mainly perform executive or supervisory duties in your job?

- Yes, executive duties (including the authority to take staff, budget and strategy decisions)
 - Yes, supervisory duties (guiding and supervising staff, distributing work and checking the outcome)
 - No
-

Question 107

Enter the branch of activity of the establishment (location) you currently work in.

- Free-text field

Question 108

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

The name and address of the establishment will only be used to identify its branch of activity and will not be stored.

Question 109

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".

- Yes
 - No
-

Question 110

How many people work in the establishment (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.

- Up to 10 people
 - 11 to 19 people
 - 20 to 49 people
 - 50 to 249 people
 - 250 to 499 people
 - 500 people or more
-

Question 111

Please enter the exact number of people working in the establishment:

- Number of people

Topic: Change of job or occupation

Question 112

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.

- Yes
 - No
-

Question 113

Did you change your occupation in the reference week or the preceding 12 months?

This includes a change of occupation without retraining.

- Yes
- No

Topic: Scope and scale of current job

Question 114

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

- Full-time
 - Part-time
-

Question 115

Why do you work part-time?

If there are several reasons, please mark the main one.

- Could not find full-time work
 - School education, studies, other education or advanced training
 - Own illness, consequences of an accident
 - Permanently reduced earning capacity, permanent disability
 - Have to look after children
 - Have to look after people with disabilities
 - Have to look after people in need of care
 - Other family reasons
 - Other personal reasons
 - I want to work part-time.
 - Other main reason
-

Question 116

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.

- There is no adequate care available in the vicinity.
 - There is no adequate care available at the relevant times of the day.
 - Adequate care is too expensive.
 - I want to do it myself.
 - Other essential reasons
-

Question 117

Are you self-employed/a freelancer or an unpaid family worker?

- Yes
 - No
-

Question 118

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).

- Number of hours
-

Question 119

Does your job involve temporary agency work?

- Yes
 - No
-

Question 120

Do you have a fixed-term working contract?

An apprenticeship or training contract is considered as a fixed-term contract.

- Yes, fixed-term contract
 - No, open-ended contract
-

Question 121

Do you usually work as many hours per week as contractually agreed?

- Yes
 - No
-

Question 122

How many hours a week do you usually work, including regular extra hours and stand-by duty?

Please round to the nearest half hour (e.g. 40.5).

- Number of hours
-

Question 123

In the reference week, were there any working days when you did not work because of vacation or public holidays?

- Yes
 - No
-

Question 124

How many working days in total did you not work in the reference week because of vacation or public holidays?

Please include half days and count them as 0.5.

- Number of working days
-

Question 125

In the reference week, were there (other) working days when you did not work because of illness, injury or a temporary disability?

- Yes
 - No
-

Question 126

How many working days in total did you not work in the reference week because of illness?

Please include half days and count them as 0.5.

- Number of working days
-

Question 127

In the reference week, were there (other) working days when you did not work because of other reasons?

- Yes
 - No
-

Question 128

How many working days in total did you not work in the reference week for other reasons?

Please include half days and count them as 0.5.

- Number of working days
-

Question 129

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).

- Number of hours
-

Topic: Second or additional jobs

Question 130

Did you have more than one paid job in the reference week?

This includes working as a self-employed person or unpaid family worker.

- Yes, I had 2 jobs.
 - Yes, I had more than 2 jobs.
 - No
-

Question 131

Are you in marginal employment in your additional job?

- Yes, a 603-euros job, mini-job (average maximum earnings of 603 euros per month)
 - Yes, short-term employment (a maximum of 3 months or 70 days worked per year)
 - Yes, a one-euro job (job opportunity for people receiving citizen's benefit)
 - No
-

Question 132

How often do you work in your additional job?

- Regularly
 - Irregularly, occasionally
 - On a seasonal basis
-

Question 133

What is your status in your additional job?

- + Self-employed person, freelancer
 - without employees
 - with employees
 - Unpaid family worker in a family business
 - Public official, judge
 - Salary earner, wage earner (not including apprentices)
-

Question 134

Please provide some keywords to describe your additional job.

(Voluntary information)

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
 - mixing concrete, mortar and plaster
 - attending to and caring for patients (before, during and after surgeries)
- Free-text field
-

Question 135

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

- Free-text field
-

Question 136

Do you mainly perform executive or supervisory duties in your additional job?

- Yes, executive duties (including the authority to take staff, budget and strategy decisions)
 - Yes, supervisory duties (guiding and supervising staff, distributing work and checking the outcome)
 - No
-

Question 137

Enter the branch of activity of the establishment (location) in which you work in your additional job.

- Free-text field
-

Question 138

How many hours a week do you usually work in your additional job, 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.

Please round to the nearest half hour (e.g. 10.5).

- Number of hours
-

Question 139

How many hours did you actually work in your additional job in the reference week?

If you did not work in the reference week, please enter "0". Please round to the nearest half hour (e.g. 9.5).

- Number of hours

Topic: Desired number of working hours

Question 140

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.

- Retain
 - Increase
 - Reduce
-

Question 141

How would you like to increase your working hours?

- Exclusively by working more hours in the current job(s)
 - Exclusively by taking up one or more additional jobs
 - Exclusively by moving to a job with more working hours
 - Without committing to one of the above options
 - By combining some of the above options
-

Question 142

Thinking of the 2 weeks following the reference week: Would you be able to start working more hours in these 2 weeks?

- Yes
 - No
-

Question 143

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. 32.5).

- Number of hours
-

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

Question 144

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
- No

Topic: Last job or absence from work

Question 145

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".

- Yes
 - No
-

Question 146

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.

- Yes
 - No
-

Question 147

Why did you leave your last paid job or are absent from it?

If there are several reasons, please mark the main one.

- + **Reasons related to the labour market**
 - Dismissal (including closure of establishment)
 - End of a fixed-term working contract
 - Sale or closure of own enterprise
 - + **Family reasons**
 - Have to look after children
 - Have to look after people with disabilities
 - Have to look after people in need of care
 - Other family reasons
 - + **Personal reasons**
 - Own resignation
 - School or vocational education, studies
 - Own illness, consequences of an accident
 - Permanently reduced earning capacity, permanent disability
 - Retirement
 - Other personal reasons
 - + **Other reasons**
 - Other main reason
-

Question 148

When did you leave your last paid job/since when have you been absent from it?

- Month
 - Year
-

Question 149

What was your status in your last job/the job from which you are absent?

- + Self-employed person, freelancer
 - without employees
 - with employees
 - Unpaid family worker in a family business
 - Public official (not including candidates), judge
 - Salary earner, wage earner (not including apprentices)
 - Apprentice/trainee receiving remuneration
 - Candidate public official
 - Intern, trainee (including paid practical training or internship)
 - Temporary or professional soldier
 - Person doing compulsory military/civilian service
 - In voluntary military service
 - In the Federal Volunteer Service (also social, ecological or cultural year)
-

Question 150

With whom did you conclude/enter into your apprenticeship contract?

This refers to remunerated apprenticeships/traineeships.

- With an establishment (company, shop, office, hospital, public authority)
 - 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)
-

Question 151

Please provide some keywords to describe your last job/the job from which you are absent.
(Voluntary information)

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
 - mixing concrete, mortar and plaster
 - attending to and caring for patients (before, during and after surgeries)
- Free-text field
-

Question 152

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

- Free-text field
-

Question 153

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)
 - Yes, supervisory duties (guiding and supervising staff, distributing work and checking the outcome)
 - No
-

Question 154

Enter the branch of activity of the establishment (location) you last worked in/from which you are absent.

- Free-text field
-

Question 155

In your last job/the job from which you are absent: Were 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 worked in a privatised successor company of Deutsche Post/Bundesbahn most recently or were employed by a church, please indicate "No".

- Yes
 - No
-

Question 156

Are you 90 years or older?

- Yes
- No

Topic: Search for work

Question 157

**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.**

- Yes
 - No
-

Question 158

What did you do in the reference week or the preceding 3 weeks to find new work?

Please mark all relevant boxes.

- Contacted the employment agency (job centre) or other employment authority
 - Contacted private employment organisations
 - Placed job wanted advertisements
 - Responded to job offers
 - Sent off unsolicited applications
 - Asked friends, relatives, acquaintances
 - Looked through job offers
 - Took tests, interviews, exams
 - Placed or updated online CVs
 - Searched for premises, offices, equipment for self-employment or a freelance job
 - Applied for licences, concessions or financial resources for self-employment or a freelance job
 - Took other action for self-employment or a freelance job
 - Took other action
-

Question 159

Did you find a job in the reference week?

- Yes, I found a job in the reference week and have started it.
 - Yes, I found a job in the reference week but have not started it yet.
 - No, I did not look for or find a job in the reference week.
-

Question 160

When will you start your new job?

- Within the 3 months after the reference week
 - Later, that is, more than 3 months after the reference week
-

Question 161

If you are not looking for a job, would you nevertheless like to work?

This also refers to jobs with only a few hours.

- Yes
 - No
-

Question 162

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.

- No suitable job available
 - I am awaiting re-employment (following temporary lay-off).
 - Own illness, consequences of an accident
 - Permanently reduced earning capacity, permanent disability
 - Have to look after children
 - Have to look after people with disabilities
 - Have to look after people in need of care
 - Other family responsibilities
 - Other personal responsibilities
 - School or vocational education, studies
 - Retirement
 - Other main reason
-

Question 163

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.

- There is no adequate care available in the vicinity.
 - There is no adequate care available at the relevant times of the day.
 - Adequate care is too expensive.
 - I want to do it myself.
 - Other essential reasons
-

Question 164

If a paid job had been available in the reference week, could you have started it within the following 2 weeks?

- Yes
 - No
-

Question 165

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.

- School or vocational education, studies
 - Own illness, consequences of an accident
 - Permanently reduced earning capacity, permanent disability
 - Have to look after children
 - Have to look after people with disabilities
 - Have to look after people in need of care
 - Other family responsibilities
 - Other personal responsibilities
 - Retirement
 - Other main reason
-

Question 166

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.

- There is no adequate care available in the vicinity.
 - There is no adequate care available at the relevant times of the day.
 - Adequate care is too expensive.
 - I want to do it myself.
 - Other essential reasons
-

Question 167

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

If there are several reasons, please mark the main one.

- School or vocational education, studies
 - Own illness, consequences of an accident
 - Permanently reduced earning capacity, permanent disability
 - Have to look after children
 - Have to look after people with disabilities
 - Have to look after people in need of care
 - Other family responsibilities
 - Other personal responsibilities
 - Retirement
 - Other main reason
-

Question 168

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.

- There is no adequate care available in the vicinity.
 - There is no adequate care available at the relevant times of the day.
 - Adequate care is too expensive.
 - I want to do it myself.
 - Other essential reasons
-

Question 169

How long have you looked or did you look for (other) work?

- Less than 1 month
 - 1 to less than 3 months
 - 3 to less than 6 months
 - 6 to less than 12 months
 - 1 to less than 1 ½ years
 - 1 ½ to less than 2 years
 - 2 to less than 4 years
 - 4 years or more
-

Question 170

If a paid job had been available in the reference week, could you have started it within the following 2 weeks?

- Yes
 - No
-

Question 171

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.

- School or vocational education, studies
 - Own illness, consequences of an accident
 - Permanently reduced earning capacity, permanent disability
 - Have to look after children
 - Have to look after people with disabilities
 - Have to look after people in need of care
 - Other family responsibilities
 - Other personal responsibilities
 - Retirement
 - Other main reason
-

Question 172

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.

- There is no adequate care available in the vicinity.
- There is no adequate care available at the relevant times of the day.
- Adequate care is too expensive.
- I want to do it myself.
- Other essential reasons

Topic: Self-assessment of life situation in the reference week

Question 173

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

- + Salary earner, wage earner, public official (including temporary or professional soldiers, apprentices) and currently:
 - on parental leave
 - in partial retirement
 - fully or partly released from work under the Caregiver Leave Act
 - partly released from work under the Family Caregiver Leave Act
- Salary earner, wage earner, public official (including temporary or professional soldiers, apprentices) not on parental leave/in partial retirement/released from work
- + Self-employed person, freelancer:
 - without employees
 - with employees
- Unpaid family worker in a family business
- In the Federal Volunteer Service (also social, ecological or cultural year), in voluntary military service
- Pupil, student
- Retired or in early retirement
- Unemployed
- Housewife/househusband, looking after children or people in need of care
- Permanently unfit for work
- Other

Topic: Current income situation

Question 174

Which are your main sources of livelihood?

- Own employment
 - Unemployment benefit I
 - Citizen's benefit
 - Public assistance, e.g. basic security in old age and in cases of reduced earning capacity, assistance for nursing care, continuous subsistence payments
 - Pension based on my own entitlements
 - Surviving dependant's pension
 - Own property, savings, interest, renting, leasing, life interest retained for older people, life assurance, specific pensions fund (Versorgungswerk)
 - Parental allowance
 - Income of the parents
 - Income of the partner, spouse or other relatives
 - Maintenance payments or other regular payments received from other private households
 - Training assistance (BAföG), scholarship/grant
 - Benefits for asylum seekers
 - Benefits from own long-term care insurance (long-term care allowance)
 - 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
-

Question 175

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

- Personal net income: Code from list 175
- I had no income.

Liste 175

(Code: 1)	Less than 250 euros
(Code: 2)	250 to less than 500 euros
(Code: 3)	500 to less than 750 euros
(Code: 4)	750 to less than 1 000 euros
(Code: 5)	1 000 to less than 1 250 euros
(Code: 6)	1 250 to less than 1 500 euros
(Code: 7)	1 500 to less than 1 750 euros
(Code: 8)	1 750 to less than 2 000 euros
(Code: 9)	2 000 to less than 2 250 euros
(Code: 10)	2 250 to less than 2 500 euros
(Code: 11)	2 500 to less than 2 750 euros
(Code: 12)	2 750 to less than 3 000 euros
(Code: 13)	3 000 to less than 3 250 euros
(Code: 14)	3 250 to less than 3 500 euros
(Code: 15)	3 500 to less than 4 000 euros
(Code: 16)	4 000 to less than 4 500 euros
(Code: 17)	4 500 to less than 5 000 euros
(Code: 18)	5 000 to less than 6 000 euros
(Code: 19)	6 000 to less than 7 000 euros
(Code: 20)	7 000 to less than 8 000 euros
(Code: 21)	8 000 to less than 10 000 euros
(Code: 22)	10 000 to less than 15 000 euros
(Code: 23)	15 000 to less than 25 000 euros
(Code: 24)	25 000 euros or over

Question 176

What was the total net income of your household 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.

- Net household income
- If you cannot specify an exact amount, please indicate the applicable net household income code: Code from list 176

Liste 176

(Code: 1)	Less than 250 euros
(Code: 2)	250 to less than 500 euros
(Code: 3)	500 to less than 750 euros
(Code: 4)	750 to less than 1 000 euros
(Code: 5)	1 000 to less than 1 250 euros
(Code: 6)	1 250 to less than 1 500 euros
(Code: 7)	1 500 to less than 1 750 euros
(Code: 8)	1 750 to less than 2 000 euros
(Code: 9)	2 000 to less than 2 250 euros
(Code: 10)	2 250 to less than 2 500 euros
(Code: 11)	2 500 to less than 2 750 euros
(Code: 12)	2 750 to less than 3 000 euros
(Code: 13)	3 000 to less than 3 250 euros
(Code: 14)	3 250 to less than 3 500 euros
(Code: 15)	3 500 to less than 4 000 euros
(Code: 16)	4 000 to less than 4 500 euros
(Code: 17)	4 500 to less than 5 000 euros
(Code: 18)	5 000 to less than 6 000 euros
(Code: 19)	6 000 to less than 7 000 euros
(Code: 20)	7 000 to less than 8 000 euros
(Code: 21)	8 000 to less than 10 000 euros
(Code: 22)	10 000 to less than 15 000 euros
(Code: 23)	15 000 to less than 25 000 euros
(Code: 24)	25 000 euros or over

Question 177

Are you 15 years or older?

- Yes
- No

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

Topic: Educational and vocational attainment

Question 178

Do you hold a general school certificate?

- Yes
 - No/Not yet
-

Question 179

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
 - Secondary general school certificate (also former school type starting with grade 1)
 - + School of general education in the GDR
 - school certificate obtained after grade 8 or 9
 - school certificate obtained after grade 10
 - Intermediate school certificate, intermediate school-leaving certificate or equivalent
 - Entrance qualification for universities of applied sciences
 - Higher education entrance qualification (general or subject-restricted)
 - Certificate of special school
-

Question 180

Did you obtain your general school certificate in Germany or abroad?

- Germany
 - Abroad
-

Question 181

How long did you attend school?

Please round to the nearest year.

- Number of years in school
-

Question 182

Do you have a vocational training qualification or a higher education degree?

People who have completed a pre-vocational training year, on-the-job training or an internship of at least 12 months should also indicate "Yes" here.

A higher education degree also includes a degree from a university of applied sciences.

- Yes
 - No/Not yet
-

Question 183

In what year did you obtain your highest qualification from a school of general education?

- Year
 - Not applicable as I have no general school certificate (yet).
-

Question 184

In what year did you obtain your highest vocational qualification or your higher education degree?

- Year
-

Question 185

Did you obtain your highest vocational qualification or higher education degree in Germany or abroad?

- Germany
 - Abroad
-

Question 186

Which is your highest qualification?

Please convert qualifications gained abroad to German equivalents.

+ Vocational qualification attained

- Apprenticeship, vocational training in the dual system
- 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
- Preparatory training for the intermediate service in public administration
- On-the-job training
- Internship
- Pre-vocational training year
- + Training centre/school for health-care service occupations and social occupations:
 - one year (e.g. geriatric care assistant)
 - two years (e.g. masseur/masseuse, pharmaceutical laboratory assistant)
 - three years (e.g. physiotherapy, medical laboratory assistant, geriatric care)
- Nursery teacher/educator
- Master craftsman/craftswoman
- Technician's qualification or equivalent trade and technical school certificate
- Specialised and engineering schools of the GDR
- Specialised academy (in Bayern only)

+ Higher education institutions

- + Diplom degree, Bachelor's, Master's, state examination e.g. for the teaching profession
 - Vocational academy
 - College of public administration
 - University of applied sciences (also college of engineering), cooperative state university (in Baden-Württemberg, Schleswig-Holstein and Thüringen)
 - University (also college of art and music, college of education, college of theology)
- Doctoral degree

Question 187

What is the title of the highest degree you obtained from a higher education institution?

- Bachelor's
- Master's
- Diplom degree, state examination e.g. for the teaching profession, artistic and comparable degrees

Question 188

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.

- Yes
- No

Question 189

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).

- Free-text field

Topic: Continuing education and training

Question 190

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 continuing education that is still 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.

- Yes
- No

Topic: Pension insurance

Question 191

Do you receive an old-age pension from statutory pension insurance?

- Yes
- No

Question 192

Were you insured under the statutory pension insurance scheme in the reference week?

- Yes, compulsorily insured
- Yes, voluntarily insured
- No

Topic: Internet access and internet use

Question 193

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 e-mails, messaging (e.g. via WhatsApp), gaming, streaming, online/mobile banking.

- Yes
 - No
-

Question 194

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).

- Yes
 - No
-

Question 195

Are you 16 to 74 years old?

- Yes
- No

Topic: Your health

Question 196

Are you restricted from activities in normal everyday life due to a health problem? Would you say you are ...

(Voluntary information)

- Severely limited
 - Limited but not severely
 - Not limited
-

Question 197

How long have you been affected by these limitations?

(Voluntary information)

- Less than 6 months
- 6 months or more

Questions for Person 1

Topic: 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/apps are for the sake of clarification and are not intended to promote the use of such products/websites.

Question 198

When did you last use the internet?

(Voluntary information)

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
- More than 3 months ago, but within the last 12 months
- More than 12 months ago
- Never

Question 199

How often on average have you used the internet in the last 3 months?

(Voluntary information)

Please mark only one box.

- Several times during the day
- Once a day or almost every day
- At least once a week (but not every day)
- Less than once a week

Frage 200

For which private purposes did you use the internet (including via apps) in the last 3 months?

(Voluntary information)

Please mark “Yes” or “No”.

+ Communication**+ Sending or receiving e-mails**

- Yes
- No

+ 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)

- Yes
- No

+ Participating in social media (e.g. creating a user profile, posting messages or other contributions to Meta (Facebook, Instagram), X (formerly: Twitter), Snapchat, TikTok or other social networks)

- Yes
- No

+ Using instant messaging (i.e. exchanging messages e.g. via Skype, Messenger, WhatsApp, Viber, Snapchat, Telegram)

- Yes
- No

+ Searching for information**+ Reading online news sites, newspapers, news magazines**

- Yes
- No

+ Searching for information on goods or services

- Yes
- No

+ including**+ searching for information on product safety**

- Yes
- No

+ Civic and political participation**+ Expressing opinions on political or social issues on websites (e.g. in blogs) or in social networks (e.g. Meta (Facebook, Instagram), X (formerly: Twitter), YouTube)**

- Yes
- No

+ Taking part in online consultations or voting on political, social or municipal issues (e.g. urban planning or signing a petition)

- Yes
- No

+ Entertainment**+ Listening to music (via web radio or online streaming services such as Spotify or via download)**

- Yes
- No

+ Watching internet streamed TV (live or time-shifted, also in media libraries) from TV broadcasters

- Yes
- No

+ 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)

- Yes
- No

+ Watching video content from video sharing services (e.g. YouTube, Instagram, TikTok)

- Yes
- No

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

- Yes
- No

+ Listening to or downloading podcasts

- Yes
- No

+ Health**+ Searching for health-related information (e.g. injuries, diseases, nutrition, improving health)**

- Yes
- No

+ Including:**+ Search for information on physical health**

- Yes
- No

+ Search for information on mental health

- Yes
- No

+ 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)

- Yes
- No

+ Accessing personal health records online (in Germany called „ePA“)

- Yes
- No

+ 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)

- Yes
- No

+ Job search**+ Looking for a job or sending a job application**

- Yes
- No

+ Other online services**+ Selling goods or services via a website or app (e.g. Kleinanzeigen, Facebook Marketplace, Shpock or other online marketplace platforms)**

- Yes
- No

+ Internet banking (including mobile banking)

- Yes
- No

Topic: Artificial intelligence (AI)

The following section is about Artificial Intelligence (AI), a branch of computer science.

AI is able to recognize information from existing data and thus imitate human cognitive abilities. This allows tasks that normally require human intelligence to be carried out automatically. Well-known examples of AI include search engines like Google or facial recognition in smartphones.

Generative AI can also generate new content that appears realistic and seemingly original by using available information and learning from existing patterns.

Question 201

In the last 3 months, have you used any generative AI tools to create new content like text, images, programming code, or videos?

(Voluntary information)

Generative AI tools such as ChatGPT, Microsoft Copilot, Google Gemini (formerly Google Bard), LLaMA, Midjourney, DALL-E

- Yes
- No

Question 202

What was the purpose of using generative AI tools in the last 3 months?

(Voluntary information)

Please mark all relevant boxes.

- Private further education (e.g. use of online services to improve language skills)
- For professional (work) purposes
- Formal education

Question 203

What were the reasons for not using generative AI tools in the last 3 months?*(Voluntary information)*

- I didn't know that generative AI tools existed.
- There was no need.
- I didn't know how to use generative AI tools.
- I had concerns about privacy, security or safety.
- I had ethical/moral concerns (e.g. danger of perpetuating/reinforcing stereotypes and prejudices, no accountability, unauthorised use of intellectual property).
- Other reasons

What is the main reason for not using generative AI tools in the last 3 months?*(Voluntary information)**If "Other reasons", please describe briefly:*

- Free-text field

Topic: E-Learning

Frage 204

Did you conduct either of the following learning activities via the internet for educational, professional or private purposes in the last 3 months?*(Voluntary information)**Please mark "Yes" or "No".*

- + **Doing an online course**
 - Yes
 - No
- + **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)**
 - Yes
 - No
- + **Communicating with educators or learners using audio or video online tools (e.g. Zoom, Microsoft Teams, Google Classroom, Classtime)**
 - Yes
 - No

Topic: E-Skills

The questions in this section concern your online activities done for private, professional or educational purposes, via any device (e.g. desktop PC, laptop, tablet, smartphone).

Frage 205

Did you carry out any of the following activities in the last 3 months when using the computer or a mobile device?*(Voluntary information)**Please mark "Yes" or "No".*

- + **Copying or moving files (e.g. documents, data, images, videos) between drive folders, devices (e.g. via e-mail, Facebook Messenger, WhatsApp, USB, cable) or online storage (cloud)**
 - Yes
 - No
 - + **Installing software or apps**
 - Yes
 - No
 - + **Changing the settings of software applications, apps or devices (e.g. adjusting language settings, colours, contrast, font size, toolbars/menu), including operating systems and security programmes**
 - Yes
 - No
-

Frage 206

Did you carry out any of the following software-related activities in the last 3 months?

(Voluntary information)

Please mark "Yes" or "No".

- + **Using word processing software**
 - Yes
 - No
 - + **Using spreadsheet software**
 - Yes
 - No
-

Question 207

When using spreadsheet software, did you use features to structure, organise, analyse or modify data (e.g. sorting, filtering, applying formulas/macros, creating diagrams)?

(Voluntary information)

- Yes
 - No
-

Question 208

Did you create (multimedia) files consisting of several different elements such as text, images, tables, diagrams, animations and/or sound elements (e.g. presentations, charts, videos)?

(Voluntary information)

- Yes
 - No
-

Question 209

Did you digitally edit photos, videos or audio files?

(Voluntary information)

- Yes
 - No
-

Question 210

Did you write a program in a programming language?

(Voluntary information)

- Yes
 - No
-

Question 211

Did you see information (e.g. text, videos, images) on the internet that you considered untrue or doubtful?

(Voluntary information)

For example, on news service websites or on social media platforms such as Meta (Facebook, Instagram), YouTube, X (formerly Twitter) or TikTok. Information/content on the Internet that was generated using generative AI tools such as ChatGPT, Microsoft Copilot or Google Gemini must also be included.

- Yes
 - No
-

Question 212

Did you check the truthfulness of the doubtful information?

(Voluntary information)

- Yes
 - No
-

Question 213

How did you check the truthfulness of the doubtful information?

(Voluntary information)

Please mark all relevant boxes.

- I checked the source/origin of the information or compared it with information from other sources on the internet (e.g. other news sites, online encyclopaedias such as Wikipedia).
 - I followed or took part in the discussion on the internet regarding the information.
 - I discussed the information offline (i.e. not via the internet) with other people or researched the information in sources not on the internet.
-

Question 214

Why did you not check the truthfulness of the doubtful information found on the internet?*(Voluntary information)**Please mark all relevant boxes.*

- I already knew that the information/content was not correct and/or the source was not reliable.
- I lack sufficient internet skills or knowledge (e.g. did not know how to check the information or it was too complicated to do).
- Other reasons

Topic: 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.

Question 215

Did you use any of the following smart devices or systems for private purposes in the last 3 months?*(Voluntary information)**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
 - 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
 - Internet-connected home appliances, such as robot vacuum cleaners, refrigerators, ovens, coffee machines, gardening tools, robot lawn mowers or irrigation systems
 - 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)
 - Does not apply. I have not used any of the devices/systems mentioned.
-

Question 216

What were the reasons for not using any of the mentioned internet-connected devices or systems?*(Voluntary information)*

- 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

What were the reasons for not using any of the mentioned internet-connected devices or systems?*(Voluntary information)**If "Other reasons", please specify briefly:*

- Free-text field

Frage 217

Did you use the internet at home for private purposes on any of the following devices in the last 3 months?*(Voluntary information)**Please mark "Yes" or "No".*

- + **Smart TV**
 - Yes
 - No
- + **Internet-connected game console**
 - Yes
 - No
- + **Internet-connected home audio system or smart speakers**
 - Yes
 - No

Frage 218

Which of the following internet-connected devices did you use for private purposes in the last 3 months?*(Voluntary information)**Please mark "Yes" or "No".*

- + **Smart watch, fitness bracelet, smart glasses, other internet connected things like wireless headsets, smart security tracker, smart accessories, smart clothes/shoes**
 - Yes
 - 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**
 - Yes
 - No
 - + **Internet-connected toys for children or adults, such as robot toys (including educational toys), drones or smart dolls**
 - Yes
 - No
 - + **Car or other vehicle with built-in wireless internet connection**
 - Yes
 - No
-

Question 219

Did you encounter any of the following problems with the internet-connected devices or systems that you used in the last 3 months?

(Voluntary information)

Think of all the internet-connected devices you ticked in the previous questions.

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)
- Safety or health problems (e.g. the use of the device or system led to an accident, injury or health problem)
- Difficulties with using the device (e.g. setting up, installing, connecting, pairing the device)
- Other problems (e.g. connection problems, problems with application support)
- I did not encounter any of the problems mentioned.
- Not applicable because I did not use any of these devices or systems in the last 3 months.

Topic: Protection of privacy and personal identity on the internet

The questions in this section concern the provision and protection of personal data provided during activities carried out over the internet for any private or work-related purpose during the last 3 months, using websites or apps. Personal data are e.g. name, date of birth, contact and location data, identity card and credit card numbers.

Question 220

Which of the following activities did you carry out to control access to your personal data on the internet in the last 3 months?

(Voluntary information)

Please mark all relevant boxes.

- I read the relevant privacy statement before providing my personal data on the internet.
- I restricted access to my geographical location data.
- I limited access to my profile or content on social network sites or shared online storage (cloud).
- I refused allowing the use of my personal data for advertising purposes.
- I checked the security status of the website where I had to provide personal data (e.g. checked whether it is an https site, checked safety logo/ certificate).
- I asked for access to my personal data held and managed by websites or search engines to have them updated or deleted.
- I did not carry out any of these activities to control access to my personal data on the internet.

Question 221

Have you ever changed the settings in your internet browser to prevent or limit cookies on the device you use for the internet?

(Voluntary information)

Cookies can be used by website operators to trace movements of users on the internet and to service them tailored advertisements.

- Yes
- No

Question 222

How concerned are you with your online activities being recorded to provide you with tailored advertising?

(Voluntary information)

Please mark only one box.

- I am very concerned.
- I am not very concerned.
- I am not concerned.

Question 223

Do you use anti-tracking software that limits the ability to track your activities on the internet?*(Voluntary information)*

Anti-tracking software (e.g. Ghostery, uBlock Origin) informs users when they are surfing on the internet that there are hidden services running in the background and transmitting personal data to website operators; if requested it blocks such services.

- Yes
- No

Topic: 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.

Question 224

What did you do with any of the following devices when you replaced or were no longer using them?*(Voluntary information)*

Please mark only one answer for each of the devices mentioned.

+ The device I replaced/no longer use ...**+ smartphone/mobile**

- was sold inside or outside of the household (e.g. "second hand", "trade-in") or given to someone else by me.
- was disposed of in electronic waste collection/recycling by me or left to the retailer for disposal.
- was disposed of elsewhere (but not in recycling) by me.
- I have never owned it, or it is still being used by myself or someone else (e.g. "sharing").
- is still kept in my household, but it is currently not in use.
- Other

+ laptop/tablet

- was sold inside or outside of the household (e.g. "second hand", "trade-in") or given to someone else by me.
- was disposed of in electronic waste collection/recycling by me or left to the retailer for disposal.
- was disposed of elsewhere (but not in recycling) by me.
- I have never owned it, or it is still being used by myself or someone else (e.g. "sharing").
- is still kept in my household, but it is currently not in use.
- Other

+ desktop-computer

- was sold inside or outside of the household (e.g. "second hand", "trade-in") or given to someone else by me.
 - was disposed of in electronic waste collection/recycling by me or left to the retailer for disposal.
 - was disposed of elsewhere (but not in recycling) by me.
 - I have never owned it, or it is still being used by myself or someone else (e.g. "sharing").
 - is still kept in my household, but it is currently not in use.
 - Other
-

Question 225

When you most recently bought a smartphone or mobile, tablet, laptop or desktop computer, which of the following purchase criteria did you consider important?

(Voluntary information)

Please mark all relevant boxes.

- Price of the device
- Brand, design or size of the device
- Hard drive characteristics (storage, speed), processor speed of the device
- Ecodesign of the device (e.g. durable, upgradeable and repairable design that requires fewer materials, environmentally friendly materials for packaging)
- Possibility to extend the life span of the device by purchasing/concluding an additional warranty contract
- Energy efficiency of the device
- 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.
- I did not consider important any of the purchase criteria mentioned.
- Not applicable. I never bought any of the devices mentioned.

Topic: 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.

Online contacts and transactions with authorities/public institutions include for example:

- _ searching/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,
- _ the electronic income tax return,
- _ 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.

Frage 226

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?

(Voluntary information)

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
 - No
- + **Accessing information from public databases or registers (e.g. information about availability of books in public libraries, information from land registers of business registers)**
 - Yes
 - No

+ Obtaining information (e.g. about services, benefits, entitlements, laws, opening hours)

- Yes
 - No
-

Frage 227

Did you do any of the following for private purposes in the last 12 months?*(Voluntary information)**Please mark "Yes" or "No".***+ Downloading or printing official forms from websites/apps of authorities or public institutions**

- Yes
- No

+ 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
- No

+ Receiving/accessing 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)

- Yes
 - No
-

Question 228

Did you submit your tax declaration via a website or app for private purposes in the last 12 months?*(Voluntary information)*

- Yes
 - No
-

Question 229

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?*(Voluntary information)**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, severance pay).
 - 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).
 - Not applicable, I did not do any of the above online transactions in the last 12 months.
-

Question 230

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?*(Voluntary information)*

- 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).
- Issues with accessibility for persons with impairments or disabilities (e.g. online service is not compatible with screen readers or other assistive technology, cluttered interfaces, no alt text for images).
- Lack of electronic signature (e.g. lack of activated electronic identification (eID), De-Mail or other identification tool required for using 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

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?*(Voluntary information)**If "Other reasons", please describe briefly*

- Free-text field

Question 231

Did you encounter any of the following issues when using a website or app of authorities or public institutions in the last 12 months?*(Voluntary information)*

- Does not apply. 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.
- 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).
- There were technical problems using the website or app (e.g. long loading or website crashes).
- There were problems with the use of the electronic signature or electronic identification (eID).
- 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).
- 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).
- Other issues
- 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.

Did you encounter any of the following issues when using a website or app of authorities or public institutions in the last 12 months?*(Voluntary information)**If "Other issues", please describe briefly*

- Free-text field

Topic: Buying via the internet (e-commerce)

Question 232

When did you last order or buy goods or services for private use via the internet?*(Voluntary information)*

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
- More than 3 months ago, but within the last 12 months
- More than 12 months ago
- I have never ordered or bought goods or services for private use via the internet.

Topic: Participation in the survey

Question 233

Have you answered the questions yourself?*(Voluntary information)*

- Yes
 - No, another household member has answered the questions.
 - No, someone not living in the household has answered the questions.
-

Question 234

Which household member has answered the questions?*(Voluntary information)*

- Please enter the number (see flap) of the person who has answered the questions.
-

Question 235

How many minutes did it take you to complete the questionnaire?*(Voluntary information)*

- Number of minutes

Questions for Person 2

Topic: 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/apps are for the sake of clarification and are not intended to promote the use of such products/websites.

Question 198

When did you last use the internet?

(Voluntary information)

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
- More than 3 months ago, but within the last 12 months
- More than 12 months ago
- Never

Question 199

How often on average have you used the internet in the last 3 months?

(Voluntary information)

Please mark only one box.

- Several times during the day
- Once a day or almost every day
- At least once a week (but not every day)
- Less than once a week

Frage 200

For which private purposes did you use the internet (including via apps) in the last 3 months?

(Voluntary information)

Please mark “Yes” or “No”.

+ Communication**+ Sending or receiving e-mails**

- Yes
- No

+ 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)

- Yes
- No

+ Participating in social media (e.g. creating a user profile, posting messages or other contributions to Meta (Facebook, Instagram), X (formerly: Twitter), Snapchat, TikTok or other social networks)

- Yes
- No

+ Using instant messaging (i.e. exchanging messages e.g. via Skype, Messenger, WhatsApp, Viber, Snapchat, Telegram)

- Yes
- No

+ Searching for information**+ Reading online news sites, newspapers, news magazines**

- Yes
- No

+ Searching for information on goods or services

- Yes
- No

+ including**+ searching for information on product safety**

- Yes
- No

+ Civic and political participation**+ Expressing opinions on political or social issues on websites (e.g. in blogs) or in social networks (e.g. Meta (Facebook, Instagram), X (formerly: Twitter), YouTube)**

- Yes
- No

+ Taking part in online consultations or voting on political, social or municipal issues (e.g. urban planning or signing a petition)

- Yes
- No

+ Entertainment

- + Listening to music (via web radio or online streaming services such as Spotify or via download)**
 - Yes
 - No
- + Watching internet streamed TV (live or time-shifted, also in media libraries) from TV broadcasters**
 - Yes
 - No
- + 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)**
 - Yes
 - No
- + Watching video content from video sharing services (e.g. YouTube, Instagram, TikTok)**
 - Yes
 - No
- + Playing or downloading games (incl. downloads of updates/upgrades/DLC)**
 - Yes
 - No
- + Listening to or downloading podcasts**
 - Yes
 - No

+ Health

- + Searching for health-related information (e.g. injuries, diseases, nutrition, improving health)**
 - Yes
 - No
- + Including:**
 - + Search for information on physical health**
 - Yes
 - No
 - + Search for information on mental health**
 - Yes
 - No
- + 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)**
 - Yes
 - No
- + Accessing personal health records online (in Germany called „ePA“)**
 - Yes
 - No
- + 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)**
 - Yes
 - No

+ Job search**+ Looking for a job or sending a job application**

- Yes
- No

+ Other online services**+ Selling goods or services via a website or app (e.g. Kleinanzeigen, Facebook Marketplace, Shpock or other online marketplace platforms)**

- Yes
- No

+ Internet banking (including mobile banking)

- Yes
- No

Topic: Artificial intelligence (AI)

The following section is about Artificial Intelligence (AI), a branch of computer science.

AI is able to recognize information from existing data and thus imitate human cognitive abilities. This allows tasks that normally require human intelligence to be carried out automatically. Well-known examples of AI include search engines like Google or facial recognition in smartphones.

Generative AI can also generate new content that appears realistic and seemingly original by using available information and learning from existing patterns.

Question 201

In the last 3 months, have you used any generative AI tools to create new content like text, images, programming code, or videos?

(Voluntary information)

Generative AI tools such as ChatGPT, Microsoft Copilot, Google Gemini (formerly Google Bard), LLaMA, Midjourney, DALL-E

- Yes
- No

Question 202

What was the purpose of using generative AI tools in the last 3 months?

(Voluntary information)

Please mark all relevant boxes.

- Private further education (e.g. use of online services to improve language skills)
- For professional (work) purposes
- Formal education

Question 203

What were the reasons for not using generative AI tools in the last 3 months?*(Voluntary information)*

- I didn't know that generative AI tools existed.
- There was no need.
- I didn't know how to use generative AI tools.
- I had concerns about privacy, security or safety.
- I had ethical/moral concerns (e.g. danger of perpetuating/reinforcing stereotypes and prejudices, no accountability, unauthorised use of intellectual property).
- Other reasons

What is the main reason for not using generative AI tools in the last 3 months?*(Voluntary information)**If "Other reasons", please describe briefly:*

- Free-text field

Topic: E-Learning

Frage 204

Did you conduct either of the following learning activities via the internet for educational, professional or private purposes in the last 3 months?*(Voluntary information)**Please mark "Yes" or "No".*

- + **Doing an online course**
 - Yes
 - No
- + **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)**
 - Yes
 - No
- + **Communicating with educators or learners using audio or video online tools (e.g. Zoom, Microsoft Teams, Google Classroom, Classtime)**
 - Yes
 - No

Topic: E-Skills

The questions in this section concern your online activities done for private, professional or educational purposes, via any device (e.g. desktop PC, laptop, tablet, smartphone).

Frage 205

Did you carry out any of the following activities in the last 3 months when using the computer or a mobile device?*(Voluntary information)**Please mark "Yes" or "No".*

- + **Copying or moving files (e.g. documents, data, images, videos) between drive folders, devices (e.g. via e-mail, Facebook Messenger, WhatsApp, USB, cable) or online storage (cloud)**
 - Yes
 - No
 - + **Installing software or apps**
 - Yes
 - No
 - + **Changing the settings of software applications, apps or devices (e.g. adjusting language settings, colours, contrast, font size, toolbars/menu), including operating systems and security programmes**
 - Yes
 - No
-

Frage 206

Did you carry out any of the following software-related activities in the last 3 months?

(Voluntary information)

Please mark "Yes" or "No".

- + **Using word processing software**
 - Yes
 - No
 - + **Using spreadsheet software**
 - Yes
 - No
-

Question 207

When using spreadsheet software, did you use features to structure, organise, analyse or modify data (e.g. sorting, filtering, applying formulas/macros, creating diagrams)?

(Voluntary information)

- Yes
 - No
-

Question 208

Did you create (multimedia) files consisting of several different elements such as text, images, tables, diagrams, animations and/or sound elements (e.g. presentations, charts, videos)?

(Voluntary information)

- Yes
 - No
-

Question 209

Did you digitally edit photos, videos or audio files?

(Voluntary information)

- Yes
 - No
-

Question 210

Did you write a program in a programming language?

(Voluntary information)

- Yes
 - No
-

Question 211

Did you see information (e.g. text, videos, images) on the internet that you considered untrue or doubtful?

(Voluntary information)

For example, on news service websites or on social media platforms such as Meta (Facebook, Instagram), YouTube, X (formerly Twitter) or TikTok. Information/content on the Internet that was generated using generative AI tools such as ChatGPT, Microsoft Copilot or Google Gemini must also be included.

- Yes
 - No
-

Question 212

Did you check the truthfulness of the doubtful information?

(Voluntary information)

- Yes
 - No
-

Question 213

How did you check the truthfulness of the doubtful information?

(Voluntary information)

Please mark all relevant boxes.

- I checked the source/origin of the information or compared it with information from other sources on the internet (e.g. other news sites, online encyclopaedias such as Wikipedia).
 - I followed or took part in the discussion on the internet regarding the information.
 - I discussed the information offline (i.e. not via the internet) with other people or researched the information in sources not on the internet.
-

Question 214

Why did you not check the truthfulness of the doubtful information found on the internet?*(Voluntary information)**Please mark all relevant boxes.*

- I already knew that the information/content was not correct and/or the source was not reliable.
- I lack sufficient internet skills or knowledge (e.g. did not know how to check the information or it was too complicated to do).
- Other reasons

Topic: 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.

Question 215

Did you use any of the following smart devices or systems for private purposes in the last 3 months?*(Voluntary information)**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
 - 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
 - Internet-connected home appliances, such as robot vacuum cleaners, refrigerators, ovens, coffee machines, gardening tools, robot lawn mowers or irrigation systems
 - 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)
 - Does not apply. I have not used any of the devices/systems mentioned.
-

Question 216

What were the reasons for not using any of the mentioned internet-connected devices or systems?*(Voluntary information)*

- 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

What were the reasons for not using any of the mentioned internet-connected devices or systems?*(Voluntary information)**If "Other reasons", please specify briefly:*

- Free-text field

Frage 217

Did you use the internet at home for private purposes on any of the following devices in the last 3 months?*(Voluntary information)**Please mark "Yes" or "No".*

- + **Smart TV**
 - Yes
 - No
- + **Internet-connected game console**
 - Yes
 - No
- + **Internet-connected home audio system or smart speakers**
 - Yes
 - No

Frage 218

Which of the following internet-connected devices did you use for private purposes in the last 3 months?*(Voluntary information)**Please mark "Yes" or "No".*

- + **Smart watch, fitness bracelet, smart glasses, other internet connected things like wireless headsets, smart security tracker, smart accessories, smart clothes/shoes**
 - Yes
 - 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**
 - Yes
 - No
 - + **Internet-connected toys for children or adults, such as robot toys (including educational toys), drones or smart dolls**
 - Yes
 - No
 - + **Car or other vehicle with built-in wireless internet connection**
 - Yes
 - No
-

Question 219

Did you encounter any of the following problems with the internet-connected devices or systems that you used in the last 3 months?

(Voluntary information)

Think of all the internet-connected devices you ticked in the previous questions.

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)
- Safety or health problems (e.g. the use of the device or system led to an accident, injury or health problem)
- Difficulties with using the device (e.g. setting up, installing, connecting, pairing the device)
- Other problems (e.g. connection problems, problems with application support)
- I did not encounter any of the problems mentioned.
- Not applicable because I did not use any of these devices or systems in the last 3 months.

Topic: Protection of privacy and personal identity on the internet

The questions in this section concern the provision and protection of personal data provided during activities carried out over the internet for any private or work-related purpose during the last 3 months, using websites or apps. Personal data are e.g. name, date of birth, contact and location data, identity card and credit card numbers.

Question 220

Which of the following activities did you carry out to control access to your personal data on the internet in the last 3 months?

(Voluntary information)

Please mark all relevant boxes.

- I read the relevant privacy statement before providing my personal data on the internet.
 - I restricted access to my geographical location data.
 - I limited access to my profile or content on social network sites or shared online storage (cloud).
 - I refused allowing the use of my personal data for advertising purposes.
 - I checked the security status of the website where I had to provide personal data (e.g. checked whether it is an https site, checked safety logo/ certificate).
 - I asked for access to my personal data held and managed by websites or search engines to have them updated or deleted.
 - I did not carry out any of these activities to control access to my personal data on the internet.
-

Question 221

Have you ever changed the settings in your internet browser to prevent or limit cookies on the device you use for the internet?

(Voluntary information)

Cookies can be used by website operators to trace movements of users on the internet and to service them tailored advertisements.

- Yes
 - No
-

Question 222

How concerned are you with your online activities being recorded to provide you with tailored advertising?

(Voluntary information)

Please mark only one box.

- I am very concerned.
 - I am not very concerned.
 - I am not concerned.
-

Question 223

Do you use anti-tracking software that limits the ability to track your activities on the internet?*(Voluntary information)*

Anti-tracking software (e.g. Ghostery, uBlock Origin) informs users when they are surfing on the internet that there are hidden services running in the background and transmitting personal data to website operators; if requested it blocks such services.

- Yes
- No

Topic: 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.

Question 224

What did you do with any of the following devices when you replaced or were no longer using them?*(Voluntary information)*

Please mark only one answer for each of the devices mentioned.

+ The device I replaced/no longer use ...**+ smartphone/mobile**

- was sold inside or outside of the household (e.g. "second hand", "trade-in") or given to someone else by me.
- was disposed of in electronic waste collection/recycling by me or left to the retailer for disposal.
- was disposed of elsewhere (but not in recycling) by me.
- I have never owned it, or it is still being used by myself or someone else (e.g. "sharing").
- is still kept in my household, but it is currently not in use.
- Other

+ laptop/tablet

- was sold inside or outside of the household (e.g. "second hand", "trade-in") or given to someone else by me.
- was disposed of in electronic waste collection/recycling by me or left to the retailer for disposal.
- was disposed of elsewhere (but not in recycling) by me.
- I have never owned it, or it is still being used by myself or someone else (e.g. "sharing").
- is still kept in my household, but it is currently not in use.
- Other

+ desktop-computer

- was sold inside or outside of the household (e.g. "second hand", "trade-in") or given to someone else by me.
 - was disposed of in electronic waste collection/recycling by me or left to the retailer for disposal.
 - was disposed of elsewhere (but not in recycling) by me.
 - I have never owned it, or it is still being used by myself or someone else (e.g. "sharing").
 - is still kept in my household, but it is currently not in use.
 - Other
-

Question 225

When you most recently bought a smartphone or mobile, tablet, laptop or desktop computer, which of the following purchase criteria did you consider important?

(Voluntary information)

Please mark all relevant boxes.

- Price of the device
- Brand, design or size of the device
- Hard drive characteristics (storage, speed), processor speed of the device
- Ecodesign of the device (e.g. durable, upgradeable and repairable design that requires fewer materials, environmentally friendly materials for packaging)
- Possibility to extend the life span of the device by purchasing/concluding an additional warranty contract
- Energy efficiency of the device
- 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.
- I did not consider important any of the purchase criteria mentioned.
- Not applicable. I never bought any of the devices mentioned.

Topic: 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.

Online contacts and transactions with authorities/public institutions include for example:

- _ searching/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,
- _ the electronic income tax return,
- _ 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.

Frage 226

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?

(Voluntary information)

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
 - No
- + **Accessing information from public databases or registers (e.g. information about availability of books in public libraries, information from land registers of business registers)**
 - Yes
 - No

+ Obtaining information (e.g. about services, benefits, entitlements, laws, opening hours)

- Yes
 - No
-

Frage 227

Did you do any of the following for private purposes in the last 12 months?*(Voluntary information)**Please mark "Yes" or "No".***+ Downloading or printing official forms from websites/apps of authorities or public institutions**

- Yes
- No

+ 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
- No

+ Receiving/accessing 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)

- Yes
 - No
-

Question 228

Did you submit your tax declaration via a website or app for private purposes in the last 12 months?*(Voluntary information)*

- Yes
 - No
-

Question 229

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?*(Voluntary information)**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, severance pay).
 - 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).
 - Not applicable, I did not do any of the above online transactions in the last 12 months.
-

Question 230

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?*(Voluntary information)*

- 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).
- Issues with accessibility for persons with impairments or disabilities (e.g. online service is not compatible with screen readers or other assistive technology, cluttered interfaces, no alt text for images).
- Lack of electronic signature (e.g. lack of activated electronic identification (eID), De-Mail or other identification tool required for using 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

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?*(Voluntary information)**If "Other reasons", please describe briefly*

- Free-text field

Question 231

Did you encounter any of the following issues when using a website or app of authorities or public institutions in the last 12 months?*(Voluntary information)*

- Does not apply. 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.
- 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).
- There were technical problems using the website or app (e.g. long loading or website crashes).
- There were problems with the use of the electronic signature or electronic identification (eID).
- 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).
- 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).
- Other issues
- 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.

Did you encounter any of the following issues when using a website or app of authorities or public institutions in the last 12 months?*(Voluntary information)**If "Other issues", please describe briefly*

- Free-text field

Topic: Buying via the internet (e-commerce)

Question 232

When did you last order or buy goods or services for private use via the internet?*(Voluntary information)*

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
- More than 3 months ago, but within the last 12 months
- More than 12 months ago
- I have never ordered or bought goods or services for private use via the internet.

Topic: Participation in the survey

Question 233

Have you answered the questions yourself?*(Voluntary information)*

- Yes
 - No, another household member has answered the questions.
 - No, someone not living in the household has answered the questions.
-

Question 234

Which household member has answered the questions?*(Voluntary information)*

- Please enter the number (see flap) of the person who has answered the questions.
-

Question 235

How many minutes did it take you to complete the questionnaire?*(Voluntary information)*

- Number of minutes

Questions for Person 3

Topic: Use of the internet - Person 3 (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/apps are for the sake of clarification and are not intended to promote the use of such products/websites.

Question 198

When did you last use the internet?

(Voluntary information)

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
- More than 3 months ago, but within the last 12 months
- More than 12 months ago
- Never

Question 199

How often on average have you used the internet in the last 3 months?

(Voluntary information)

Please mark only one box.

- Several times during the day
- Once a day or almost every day
- At least once a week (but not every day)
- Less than once a week

Frage 200

For which private purposes did you use the internet (including via apps) in the last 3 months?

(Voluntary information)

Please mark “Yes” or “No”.

- + **Communication**
 - + **Sending or receiving e-mails**
 - Yes
 - No
 - + **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)**
 - Yes
 - No
 - + **Participating in social media (e.g. creating a user profile, posting messages or other contributions to Meta (Facebook, Instagram), X (formerly: Twitter), Snapchat, TikTok or other social networks)**
 - Yes
 - No
 - + **Using instant messaging (i.e. exchanging messages e.g. via Skype, Messenger, WhatsApp, Viber, Snapchat, Telegram)**
 - Yes
 - No
- + **Searching for information**
 - + **Reading online news sites, newspapers, news magazines**
 - Yes
 - No
 - + **Searching for information on goods or services**
 - Yes
 - No
 - + **including**
 - + **searching for information on product safety**
 - Yes
 - No
- + **Civic and political participation**
 - + **Expressing opinions on political or social issues on websites (e.g. in blogs) or in social networks (e.g. Meta (Facebook, Instagram), X (formerly: Twitter), YouTube)**
 - Yes
 - No
 - + **Taking part in online consultations or voting on political, social or municipal issues (e.g. urban planning or signing a petition)**
 - Yes
 - No

+ Entertainment

- + Listening to music (via web radio or online streaming services such as Spotify or via download)**
 - Yes
 - No
- + Watching internet streamed TV (live or time-shifted, also in media libraries) from TV broadcasters**
 - Yes
 - No
- + 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)**
 - Yes
 - No
- + Watching video content from video sharing services (e.g. YouTube, Instagram, TikTok)**
 - Yes
 - No
- + Playing or downloading games (incl. downloads of updates/upgrades/DLC)**
 - Yes
 - No
- + Listening to or downloading podcasts**
 - Yes
 - No

+ Health

- + Searching for health-related information (e.g. injuries, diseases, nutrition, improving health)**
 - Yes
 - No
- + Including:**
 - + Search for information on physical health**
 - Yes
 - No
 - + Search for information on mental health**
 - Yes
 - No
- + 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)**
 - Yes
 - No
- + Accessing personal health records online (in Germany called „ePA“)**
 - Yes
 - No
- + 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)**
 - Yes
 - No

+ Job search**+ Looking for a job or sending a job application**

- Yes
- No

+ Other online services**+ Selling goods or services via a website or app (e.g. Kleinanzeigen, Facebook Marketplace, Shpock or other online marketplace platforms)**

- Yes
- No

+ Internet banking (including mobile banking)

- Yes
- No

Topic: Artificial intelligence (AI)

The following section is about Artificial Intelligence (AI), a branch of computer science.

AI is able to recognize information from existing data and thus imitate human cognitive abilities. This allows tasks that normally require human intelligence to be carried out automatically. Well-known examples of AI include search engines like Google or facial recognition in smartphones.

Generative AI can also generate new content that appears realistic and seemingly original by using available information and learning from existing patterns.

Question 201

In the last 3 months, have you used any generative AI tools to create new content like text, images, programming code, or videos?

(Voluntary information)

Generative AI tools such as ChatGPT, Microsoft Copilot, Google Gemini (formerly Google Bard), LLaMA, Midjourney, DALL-E

- Yes
- No

Question 202

What was the purpose of using generative AI tools in the last 3 months?

(Voluntary information)

Please mark all relevant boxes.

- Private further education (e.g. use of online services to improve language skills)
- For professional (work) purposes
- Formal education

Question 203

What were the reasons for not using generative AI tools in the last 3 months?*(Voluntary information)*

- I didn't know that generative AI tools existed.
- There was no need.
- I didn't know how to use generative AI tools.
- I had concerns about privacy, security or safety.
- I had ethical/moral concerns (e.g. danger of perpetuating/reinforcing stereotypes and prejudices, no accountability, unauthorised use of intellectual property).
- Other reasons

What is the main reason for not using generative AI tools in the last 3 months?*(Voluntary information)**If "Other reasons", please describe briefly:*

- Free-text field

Topic: E-Learning

Frage 204

Did you conduct either of the following learning activities via the internet for educational, professional or private purposes in the last 3 months?*(Voluntary information)**Please mark "Yes" or "No".*

- + **Doing an online course**
 - Yes
 - No
- + **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)**
 - Yes
 - No
- + **Communicating with educators or learners using audio or video online tools (e.g. Zoom, Microsoft Teams, Google Classroom, Classtime)**
 - Yes
 - No

Topic: E-Skills

The questions in this section concern your online activities done for private, professional or educational purposes, via any device (e.g. desktop PC, laptop, tablet, smartphone).

Frage 205

Did you carry out any of the following activities in the last 3 months when using the computer or a mobile device?*(Voluntary information)**Please mark "Yes" or "No".*

- + **Copying or moving files (e.g. documents, data, images, videos) between drive folders, devices (e.g. via e-mail, Facebook Messenger, WhatsApp, USB, cable) or online storage (cloud)**
 - Yes
 - No
 - + **Installing software or apps**
 - Yes
 - No
 - + **Changing the settings of software applications, apps or devices (e.g. adjusting language settings, colours, contrast, font size, toolbars/menu), including operating systems and security programmes**
 - Yes
 - No
-

Frage 206

Did you carry out any of the following software-related activities in the last 3 months?

(Voluntary information)

Please mark "Yes" or "No".

- + **Using word processing software**
 - Yes
 - No
 - + **Using spreadsheet software**
 - Yes
 - No
-

Question 207

When using spreadsheet software, did you use features to structure, organise, analyse or modify data (e.g. sorting, filtering, applying formulas/macros, creating diagrams)?

(Voluntary information)

- Yes
 - No
-

Question 208

Did you create (multimedia) files consisting of several different elements such as text, images, tables, diagrams, animations and/or sound elements (e.g. presentations, charts, videos)?

(Voluntary information)

- Yes
 - No
-

Question 209

Did you digitally edit photos, videos or audio files?

(Voluntary information)

- Yes
 - No
-

Question 210

Did you write a program in a programming language?

(Voluntary information)

- Yes
 - No
-

Question 211

Did you see information (e.g. text, videos, images) on the internet that you considered untrue or doubtful?

(Voluntary information)

For example, on news service websites or on social media platforms such as Meta (Facebook, Instagram), YouTube, X (formerly Twitter) or TikTok. Information/content on the Internet that was generated using generative AI tools such as ChatGPT, Microsoft Copilot or Google Gemini must also be included.

- Yes
 - No
-

Question 212

Did you check the truthfulness of the doubtful information?

(Voluntary information)

- Yes
 - No
-

Question 213

How did you check the truthfulness of the doubtful information?

(Voluntary information)

Please mark all relevant boxes.

- I checked the source/origin of the information or compared it with information from other sources on the internet (e.g. other news sites, online encyclopaedias such as Wikipedia).
 - I followed or took part in the discussion on the internet regarding the information.
 - I discussed the information offline (i.e. not via the internet) with other people or researched the information in sources not on the internet.
-

Question 214

Why did you not check the truthfulness of the doubtful information found on the internet?*(Voluntary information)**Please mark all relevant boxes.*

- I already knew that the information/content was not correct and/or the source was not reliable.
- I lack sufficient internet skills or knowledge (e.g. did not know how to check the information or it was too complicated to do).
- Other reasons

Topic: 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.

Question 215

Did you use any of the following smart devices or systems for private purposes in the last 3 months?*(Voluntary information)**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
 - 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
 - Internet-connected home appliances, such as robot vacuum cleaners, refrigerators, ovens, coffee machines, gardening tools, robot lawn mowers or irrigation systems
 - 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)
 - Does not apply. I have not used any of the devices/systems mentioned.
-

Question 216

What were the reasons for not using any of the mentioned internet-connected devices or systems?*(Voluntary information)*

- 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

What were the reasons for not using any of the mentioned internet-connected devices or systems?*(Voluntary information)**If "Other reasons", please specify briefly:*

- Free-text field

Frage 217

Did you use the internet at home for private purposes on any of the following devices in the last 3 months?*(Voluntary information)**Please mark "Yes" or "No".*

- + **Smart TV**
 - Yes
 - No
- + **Internet-connected game console**
 - Yes
 - No
- + **Internet-connected home audio system or smart speakers**
 - Yes
 - No

Frage 218

Which of the following internet-connected devices did you use for private purposes in the last 3 months?*(Voluntary information)**Please mark "Yes" or "No".*

- + **Smart watch, fitness bracelet, smart glasses, other internet connected things like wireless headsets, smart security tracker, smart accessories, smart clothes/shoes**
 - Yes
 - 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**
 - Yes
 - No
 - + **Internet-connected toys for children or adults, such as robot toys (including educational toys), drones or smart dolls**
 - Yes
 - No
 - + **Car or other vehicle with built-in wireless internet connection**
 - Yes
 - No
-

Question 219

Did you encounter any of the following problems with the internet-connected devices or systems that you used in the last 3 months?

(Voluntary information)

Think of all the internet-connected devices you ticked in the previous questions.

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)
- Safety or health problems (e.g. the use of the device or system led to an accident, injury or health problem)
- Difficulties with using the device (e.g. setting up, installing, connecting, pairing the device)
- Other problems (e.g. connection problems, problems with application support)
- I did not encounter any of the problems mentioned.
- Not applicable because I did not use any of these devices or systems in the last 3 months.

Topic: Protection of privacy and personal identity on the internet

The questions in this section concern the provision and protection of personal data provided during activities carried out over the internet for any private or work-related purpose during the last 3 months, using websites or apps. Personal data are e.g. name, date of birth, contact and location data, identity card and credit card numbers.

Question 220

Which of the following activities did you carry out to control access to your personal data on the internet in the last 3 months?

(Voluntary information)

Please mark all relevant boxes.

- I read the relevant privacy statement before providing my personal data on the internet.
 - I restricted access to my geographical location data.
 - I limited access to my profile or content on social network sites or shared online storage (cloud).
 - I refused allowing the use of my personal data for advertising purposes.
 - I checked the security status of the website where I had to provide personal data (e.g. checked whether it is an https site, checked safety logo/ certificate).
 - I asked for access to my personal data held and managed by websites or search engines to have them updated or deleted.
 - I did not carry out any of these activities to control access to my personal data on the internet.
-

Question 221

Have you ever changed the settings in your internet browser to prevent or limit cookies on the device you use for the internet?

(Voluntary information)

Cookies can be used by website operators to trace movements of users on the internet and to service them tailored advertisements.

- Yes
 - No
-

Question 222

How concerned are you with your online activities being recorded to provide you with tailored advertising?

(Voluntary information)

Please mark only one box.

- I am very concerned.
 - I am not very concerned.
 - I am not concerned.
-

Question 223

Do you use anti-tracking software that limits the ability to track your activities on the internet?*(Voluntary information)*

Anti-tracking software (e.g. Ghostery, uBlock Origin) informs users when they are surfing on the internet that there are hidden services running in the background and transmitting personal data to website operators; if requested it blocks such services.

- Yes
- No

Topic: 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.

Question 224

What did you do with any of the following devices when you replaced or were no longer using them?*(Voluntary information)*

Please mark only one answer for each of the devices mentioned.

+ The device I replaced/no longer use ...**+ smartphone/mobile**

- was sold inside or outside of the household (e.g. "second hand", "trade-in") or given to someone else by me.
- was disposed of in electronic waste collection/recycling by me or left to the retailer for disposal.
- was disposed of elsewhere (but not in recycling) by me.
- I have never owned it, or it is still being used by myself or someone else (e.g. "sharing").
- is still kept in my household, but it is currently not in use.
- Other

+ laptop/tablet

- was sold inside or outside of the household (e.g. "second hand", "trade-in") or given to someone else by me.
- was disposed of in electronic waste collection/recycling by me or left to the retailer for disposal.
- was disposed of elsewhere (but not in recycling) by me.
- I have never owned it, or it is still being used by myself or someone else (e.g. "sharing").
- is still kept in my household, but it is currently not in use.
- Other

+ desktop-computer

- was sold inside or outside of the household (e.g. "second hand", "trade-in") or given to someone else by me.
 - was disposed of in electronic waste collection/recycling by me or left to the retailer for disposal.
 - was disposed of elsewhere (but not in recycling) by me.
 - I have never owned it, or it is still being used by myself or someone else (e.g. "sharing").
 - is still kept in my household, but it is currently not in use.
 - Other
-

Question 225

When you most recently bought a smartphone or mobile, tablet, laptop or desktop computer, which of the following purchase criteria did you consider important?

(Voluntary information)

Please mark all relevant boxes.

- Price of the device
- Brand, design or size of the device
- Hard drive characteristics (storage, speed), processor speed of the device
- Ecodesign of the device (e.g. durable, upgradeable and repairable design that requires fewer materials, environmentally friendly materials for packaging)
- Possibility to extend the life span of the device by purchasing/concluding an additional warranty contract
- Energy efficiency of the device
- 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.
- I did not consider important any of the purchase criteria mentioned.
- Not applicable. I never bought any of the devices mentioned.

Topic: 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.

Online contacts and transactions with authorities/public institutions include for example:

- _ searching/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,
- _ the electronic income tax return,
- _ 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.

Frage 226

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?

(Voluntary information)

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
 - No
- + **Accessing information from public databases or registers (e.g. information about availability of books in public libraries, information from land registers of business registers)**
 - Yes
 - No

+ Obtaining information (e.g. about services, benefits, entitlements, laws, opening hours)

- Yes
 - No
-

Frage 227

Did you do any of the following for private purposes in the last 12 months?*(Voluntary information)**Please mark "Yes" or "No".***+ Downloading or printing official forms from websites/apps of authorities or public institutions**

- Yes
- No

+ 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
- No

+ Receiving/accessing 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)

- Yes
 - No
-

Question 228

Did you submit your tax declaration via a website or app for private purposes in the last 12 months?*(Voluntary information)*

- Yes
 - No
-

Question 229

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?*(Voluntary information)**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, severance pay).
 - 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).
 - Not applicable, I did not do any of the above online transactions in the last 12 months.
-

Question 230

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?*(Voluntary information)*

- 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).
- Issues with accessibility for persons with impairments or disabilities (e.g. online service is not compatible with screen readers or other assistive technology, cluttered interfaces, no alt text for images).
- Lack of electronic signature (e.g. lack of activated electronic identification (eID), De-Mail or other identification tool required for using 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

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?*(Voluntary information)**If "Other reasons", please describe briefly*

- Free-text field

Question 231

Did you encounter any of the following issues when using a website or app of authorities or public institutions in the last 12 months?*(Voluntary information)*

- Does not apply. 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.
- 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).
- There were technical problems using the website or app (e.g. long loading or website crashes).
- There were problems with the use of the electronic signature or electronic identification (eID).
- 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).
- 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).
- Other issues
- 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.

Did you encounter any of the following issues when using a website or app of authorities or public institutions in the last 12 months?*(Voluntary information)**If "Other issues", please describe briefly*

- Free-text field

Topic: Buying via the internet (e-commerce)

Question 232

When did you last order or buy goods or services for private use via the internet?*(Voluntary information)*

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
- More than 3 months ago, but within the last 12 months
- More than 12 months ago
- I have never ordered or bought goods or services for private use via the internet.

Topic: Participation in the survey

Question 233

Have you answered the questions yourself?*(Voluntary information)*

- Yes
 - No, another household member has answered the questions.
 - No, someone not living in the household has answered the questions.
-

Question 234

Which household member has answered the questions?*(Voluntary information)*

- Please enter the number (see flap) of the person who has answered the questions.
-

Question 235

How many minutes did it take you to complete the questionnaire?*(Voluntary information)*

- Number of minutes

Questions for Person 4

Topic: 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/apps are for the sake of clarification and are not intended to promote the use of such products/websites.

Question 198

When did you last use the internet?

(Voluntary information)

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
- More than 3 months ago, but within the last 12 months
- More than 12 months ago
- Never

Question 199

How often on average have you used the internet in the last 3 months?

(Voluntary information)

Please mark only one box.

- Several times during the day
- Once a day or almost every day
- At least once a week (but not every day)
- Less than once a week

Frage 200

For which private purposes did you use the internet (including via apps) in the last 3 months?

(Voluntary information)

Please mark “Yes” or “No”.

- + **Communication**
 - + **Sending or receiving e-mails**
 - Yes
 - No
 - + **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)**
 - Yes
 - No
 - + **Participating in social media (e.g. creating a user profile, posting messages or other contributions to Meta (Facebook, Instagram), X (formerly: Twitter), Snapchat, TikTok or other social networks)**
 - Yes
 - No
 - + **Using instant messaging (i.e. exchanging messages e.g. via Skype, Messenger, WhatsApp, Viber, Snapchat, Telegram)**
 - Yes
 - No
- + **Searching for information**
 - + **Reading online news sites, newspapers, news magazines**
 - Yes
 - No
 - + **Searching for information on goods or services**
 - Yes
 - No
 - + **including**
 - + **searching for information on product safety**
 - Yes
 - No
- + **Civic and political participation**
 - + **Expressing opinions on political or social issues on websites (e.g. in blogs) or in social networks (e.g. Meta (Facebook, Instagram), X (formerly: Twitter), YouTube)**
 - Yes
 - No
 - + **Taking part in online consultations or voting on political, social or municipal issues (e.g. urban planning or signing a petition)**
 - Yes
 - No

+ Entertainment

- + Listening to music (via web radio or online streaming services such as Spotify or via download)**
 - Yes
 - No
- + Watching internet streamed TV (live or time-shifted, also in media libraries) from TV broadcasters**
 - Yes
 - No
- + 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)**
 - Yes
 - No
- + Watching video content from video sharing services (e.g. YouTube, Instagram, TikTok)**
 - Yes
 - No
- + Playing or downloading games (incl. downloads of updates/upgrades/DLC)**
 - Yes
 - No
- + Listening to or downloading podcasts**
 - Yes
 - No

+ Health

- + Searching for health-related information (e.g. injuries, diseases, nutrition, improving health)**
 - Yes
 - No
- + Including:**
 - + Search for information on physical health**
 - Yes
 - No
 - + Search for information on mental health**
 - Yes
 - No
- + 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)**
 - Yes
 - No
- + Accessing personal health records online (in Germany called „ePA“)**
 - Yes
 - No
- + 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)**
 - Yes
 - No

+ **Job search**+ **Looking for a job or sending a job application**

- Yes
- No

+ **Other online services**+ **Selling goods or services via a website or app (e.g. Kleinanzeigen, Facebook Marketplace, Shpock or other online marketplace platforms)**

- Yes
- No

+ **Internet banking (including mobile banking)**

- Yes
- No

Topic: Artificial intelligence (AI)

The following section is about Artificial Intelligence (AI), a branch of computer science.

AI is able to recognize information from existing data and thus imitate human cognitive abilities. This allows tasks that normally require human intelligence to be carried out automatically. Well-known examples of AI include search engines like Google or facial recognition in smartphones.

Generative AI can also generate new content that appears realistic and seemingly original by using available information and learning from existing patterns.

Question 201

In the last 3 months, have you used any generative AI tools to create new content like text, images, programming code, or videos?

(Voluntary information)

Generative AI tools such as ChatGPT, Microsoft Copilot, Google Gemini (formerly Google Bard), LLaMA, Midjourney, DALL-E

- Yes
- No

Question 202

What was the purpose of using generative AI tools in the last 3 months?

(Voluntary information)

Please mark all relevant boxes.

- Private further education (e.g. use of online services to improve language skills)
- For professional (work) purposes
- Formal education

Question 203

What were the reasons for not using generative AI tools in the last 3 months?*(Voluntary information)*

- I didn't know that generative AI tools existed.
- There was no need.
- I didn't know how to use generative AI tools.
- I had concerns about privacy, security or safety.
- I had ethical/moral concerns (e.g. danger of perpetuating/reinforcing stereotypes and prejudices, no accountability, unauthorised use of intellectual property).
- Other reasons

What is the main reason for not using generative AI tools in the last 3 months?*(Voluntary information)**If "Other reasons", please describe briefly:*

- Free-text field

Topic: E-Learning

Frage 204

Did you conduct either of the following learning activities via the internet for educational, professional or private purposes in the last 3 months?*(Voluntary information)**Please mark "Yes" or "No".*

- + **Doing an online course**
 - Yes
 - No
- + **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)**
 - Yes
 - No
- + **Communicating with educators or learners using audio or video online tools (e.g. Zoom, Microsoft Teams, Google Classroom, Classtime)**
 - Yes
 - No

Topic: E-Skills

The questions in this section concern your online activities done for private, professional or educational purposes, via any device (e.g. desktop PC, laptop, tablet, smartphone).

Frage 205

Did you carry out any of the following activities in the last 3 months when using the computer or a mobile device?*(Voluntary information)**Please mark "Yes" or "No".*

- + **Copying or moving files (e.g. documents, data, images, videos) between drive folders, devices (e.g. via e-mail, Facebook Messenger, WhatsApp, USB, cable) or online storage (cloud)**
 - Yes
 - No
 - + **Installing software or apps**
 - Yes
 - No
 - + **Changing the settings of software applications, apps or devices (e.g. adjusting language settings, colours, contrast, font size, toolbars/menu), including operating systems and security programmes**
 - Yes
 - No
-

Frage 206

Did you carry out any of the following software-related activities in the last 3 months?

(Voluntary information)

Please mark "Yes" or "No".

- + **Using word processing software**
 - Yes
 - No
 - + **Using spreadsheet software**
 - Yes
 - No
-

Question 207

When using spreadsheet software, did you use features to structure, organise, analyse or modify data (e.g. sorting, filtering, applying formulas/macros, creating diagrams)?

(Voluntary information)

- Yes
 - No
-

Question 208

Did you create (multimedia) files consisting of several different elements such as text, images, tables, diagrams, animations and/or sound elements (e.g. presentations, charts, videos)?

(Voluntary information)

- Yes
 - No
-

Question 209

Did you digitally edit photos, videos or audio files?

(Voluntary information)

- Yes
 - No
-

Question 210

Did you write a program in a programming language?

(Voluntary information)

- Yes
 - No
-

Question 211

Did you see information (e.g. text, videos, images) on the internet that you considered untrue or doubtful?

(Voluntary information)

For example, on news service websites or on social media platforms such as Meta (Facebook, Instagram), YouTube, X (formerly Twitter) or TikTok. Information/content on the Internet that was generated using generative AI tools such as ChatGPT, Microsoft Copilot or Google Gemini must also be included.

- Yes
 - No
-

Question 212

Did you check the truthfulness of the doubtful information?

(Voluntary information)

- Yes
 - No
-

Question 213

How did you check the truthfulness of the doubtful information?

(Voluntary information)

Please mark all relevant boxes.

- I checked the source/origin of the information or compared it with information from other sources on the internet (e.g. other news sites, online encyclopaedias such as Wikipedia).
 - I followed or took part in the discussion on the internet regarding the information.
 - I discussed the information offline (i.e. not via the internet) with other people or researched the information in sources not on the internet.
-

Question 214

Why did you not check the truthfulness of the doubtful information found on the internet?*(Voluntary information)**Please mark all relevant boxes.*

- I already knew that the information/content was not correct and/or the source was not reliable.
- I lack sufficient internet skills or knowledge (e.g. did not know how to check the information or it was too complicated to do).
- Other reasons

Topic: 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.

Question 215

Did you use any of the following smart devices or systems for private purposes in the last 3 months?*(Voluntary information)**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
 - 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
 - Internet-connected home appliances, such as robot vacuum cleaners, refrigerators, ovens, coffee machines, gardening tools, robot lawn mowers or irrigation systems
 - 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)
 - Does not apply. I have not used any of the devices/systems mentioned.
-

Question 216

What were the reasons for not using any of the mentioned internet-connected devices or systems?*(Voluntary information)*

- 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

What were the reasons for not using any of the mentioned internet-connected devices or systems?*(Voluntary information)**If "Other reasons", please specify briefly:*

- Free-text field

Frage 217**Did you use the internet at home for private purposes on any of the following devices in the last 3 months?***(Voluntary information)**Please mark "Yes" or "No".*

- + **Smart TV**
 - Yes
 - No
- + **Internet-connected game console**
 - Yes
 - No
- + **Internet-connected home audio system or smart speakers**
 - Yes
 - No

Frage 218**Which of the following internet-connected devices did you use for private purposes in the last 3 months?***(Voluntary information)**Please mark "Yes" or "No".*

- + **Smart watch, fitness bracelet, smart glasses, other internet connected things like wireless headsets, smart security tracker, smart accessories, smart clothes/shoes**
 - Yes
 - 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**
 - Yes
 - No
 - + **Internet-connected toys for children or adults, such as robot toys (including educational toys), drones or smart dolls**
 - Yes
 - No
 - + **Car or other vehicle with built-in wireless internet connection**
 - Yes
 - No
-

Question 219

Did you encounter any of the following problems with the internet-connected devices or systems that you used in the last 3 months?

(Voluntary information)

Think of all the internet-connected devices you ticked in the previous questions.

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)
- Safety or health problems (e.g. the use of the device or system led to an accident, injury or health problem)
- Difficulties with using the device (e.g. setting up, installing, connecting, pairing the device)
- Other problems (e.g. connection problems, problems with application support)
- I did not encounter any of the problems mentioned.
- Not applicable because I did not use any of these devices or systems in the last 3 months.

Topic: Protection of privacy and personal identity on the internet

The questions in this section concern the provision and protection of personal data provided during activities carried out over the internet for any private or work-related purpose during the last 3 months, using websites or apps. Personal data are e.g. name, date of birth, contact and location data, identity card and credit card numbers.

Question 220

Which of the following activities did you carry out to control access to your personal data on the internet in the last 3 months?

(Voluntary information)

Please mark all relevant boxes.

- I read the relevant privacy statement before providing my personal data on the internet.
 - I restricted access to my geographical location data.
 - I limited access to my profile or content on social network sites or shared online storage (cloud).
 - I refused allowing the use of my personal data for advertising purposes.
 - I checked the security status of the website where I had to provide personal data (e.g. checked whether it is an https site, checked safety logo/ certificate).
 - I asked for access to my personal data held and managed by websites or search engines to have them updated or deleted.
 - I did not carry out any of these activities to control access to my personal data on the internet.
-

Question 221

Have you ever changed the settings in your internet browser to prevent or limit cookies on the device you use for the internet?

(Voluntary information)

Cookies can be used by website operators to trace movements of users on the internet and to service them tailored advertisements.

- Yes
 - No
-

Question 222

How concerned are you with your online activities being recorded to provide you with tailored advertising?

(Voluntary information)

Please mark only one box.

- I am very concerned.
 - I am not very concerned.
 - I am not concerned.
-

Question 223

Do you use anti-tracking software that limits the ability to track your activities on the internet?*(Voluntary information)*

Anti-tracking software (e.g. Ghostery, uBlock Origin) informs users when they are surfing on the internet that there are hidden services running in the background and transmitting personal data to website operators; if requested it blocks such services.

- Yes
- No

Topic: 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.

Question 224

What did you do with any of the following devices when you replaced or were no longer using them?*(Voluntary information)*

Please mark only one answer for each of the devices mentioned.

+ The device I replaced/no longer use ...**+ smartphone/mobile**

- was sold inside or outside of the household (e.g. "second hand", "trade-in") or given to someone else by me.
- was disposed of in electronic waste collection/recycling by me or left to the retailer for disposal.
- was disposed of elsewhere (but not in recycling) by me.
- I have never owned it, or it is still being used by myself or someone else (e.g. "sharing").
- is still kept in my household, but it is currently not in use.
- Other

+ laptop/tablet

- was sold inside or outside of the household (e.g. "second hand", "trade-in") or given to someone else by me.
- was disposed of in electronic waste collection/recycling by me or left to the retailer for disposal.
- was disposed of elsewhere (but not in recycling) by me.
- I have never owned it, or it is still being used by myself or someone else (e.g. "sharing").
- is still kept in my household, but it is currently not in use.
- Other

+ desktop-computer

- was sold inside or outside of the household (e.g. "second hand", "trade-in") or given to someone else by me.
 - was disposed of in electronic waste collection/recycling by me or left to the retailer for disposal.
 - was disposed of elsewhere (but not in recycling) by me.
 - I have never owned it, or it is still being used by myself or someone else (e.g. "sharing").
 - is still kept in my household, but it is currently not in use.
 - Other
-

Question 225

When you most recently bought a smartphone or mobile, tablet, laptop or desktop computer, which of the following purchase criteria did you consider important?

(Voluntary information)

Please mark all relevant boxes.

- Price of the device
- Brand, design or size of the device
- Hard drive characteristics (storage, speed), processor speed of the device
- Ecodesign of the device (e.g. durable, upgradeable and repairable design that requires fewer materials, environmentally friendly materials for packaging)
- Possibility to extend the life span of the device by purchasing/concluding an additional warranty contract
- Energy efficiency of the device
- 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.
- I did not consider important any of the purchase criteria mentioned.
- Not applicable. I never bought any of the devices mentioned.

Topic: 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.

Online contacts and transactions with authorities/public institutions include for example:

- _ searching/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,
- _ the electronic income tax return,
- _ 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.

Frage 226

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?

(Voluntary information)

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
 - No
- + **Accessing information from public databases or registers (e.g. information about availability of books in public libraries, information from land registers of business registers)**
 - Yes
 - No

- + **Obtaining information (e.g. about services, benefits, entitlements, laws, opening hours)**
 - Yes
 - No
-

Frage 227

Did you do any of the following for private purposes in the last 12 months?

(Voluntary information)

Please mark "Yes" or "No".

- + **Downloading or printing official forms from websites/apps of authorities or public institutions**
 - Yes
 - No
 - + **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
 - No
 - + **Receiving/accessing 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)**
 - Yes
 - No
-

Question 228

Did you submit your tax declaration via a website or app for private purposes in the last 12 months?

(Voluntary information)

- Yes
 - No
-

Question 229

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?

(Voluntary information)

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, severance pay).
 - 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).
 - Not applicable, I did not do any of the above online transactions in the last 12 months.
-

Question 230

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?*(Voluntary information)*

- 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).
- Issues with accessibility for persons with impairments or disabilities (e.g. online service is not compatible with screen readers or other assistive technology, cluttered interfaces, no alt text for images).
- Lack of electronic signature (e.g. lack of activated electronic identification (eID), De-Mail or other identification tool required for using 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

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?*(Voluntary information)**If "Other reasons", please describe briefly*

- Free-text field

Question 231

Did you encounter any of the following issues when using a website or app of authorities or public institutions in the last 12 months?*(Voluntary information)*

- Does not apply. 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.
- 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).
- There were technical problems using the website or app (e.g. long loading or website crashes).
- There were problems with the use of the electronic signature or electronic identification (eID).
- 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).
- 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).
- Other issues
- 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.

Did you encounter any of the following issues when using a website or app of authorities or public institutions in the last 12 months?*(Voluntary information)**If "Other issues", please describe briefly*

- Free-text field

Topic: Buying via the internet (e-commerce)

Question 232

When did you last order or buy goods or services for private use via the internet?*(Voluntary information)*

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
- More than 3 months ago, but within the last 12 months
- More than 12 months ago
- I have never ordered or bought goods or services for private use via the internet.

Topic: Participation in the survey

Question 233

Have you answered the questions yourself?*(Voluntary information)*

- Yes
 - No, another household member has answered the questions.
 - No, someone not living in the household has answered the questions.
-

Question 234

Which household member has answered the questions?*(Voluntary information)*

- Please enter the number (see flap) of the person who has answered the questions.
-

Question 235

How many minutes did it take you to complete the questionnaire?*(Voluntary information)*

- Number of minutes

Questions for Person 5

Topic: 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/apps are for the sake of clarification and are not intended to promote the use of such products/websites.

Question 198

When did you last use the internet?

(Voluntary information)

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
- More than 3 months ago, but within the last 12 months
- More than 12 months ago
- Never

Question 199

How often on average have you used the internet in the last 3 months?

(Voluntary information)

Please mark only one box.

- Several times during the day
- Once a day or almost every day
- At least once a week (but not every day)
- Less than once a week

Frage 200

For which private purposes did you use the internet (including via apps) in the last 3 months?

(Voluntary information)

Please mark “Yes” or “No”.

+ Communication**+ Sending or receiving e-mails**

- Yes
- No

+ 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)

- Yes
- No

+ Participating in social media (e.g. creating a user profile, posting messages or other contributions to Meta (Facebook, Instagram), X (formerly: Twitter), Snapchat, TikTok or other social networks)

- Yes
- No

+ Using instant messaging (i.e. exchanging messages e.g. via Skype, Messenger, WhatsApp, Viber, Snapchat, Telegram)

- Yes
- No

+ Searching for information**+ Reading online news sites, newspapers, news magazines**

- Yes
- No

+ Searching for information on goods or services

- Yes
- No

+ including**+ searching for information on product safety**

- Yes
- No

+ Civic and political participation**+ Expressing opinions on political or social issues on websites (e.g. in blogs) or in social networks (e.g. Meta (Facebook, Instagram), X (formerly: Twitter), YouTube)**

- Yes
- No

+ Taking part in online consultations or voting on political, social or municipal issues (e.g. urban planning or signing a petition)

- Yes
- No

+ Entertainment

- + Listening to music (via web radio or online streaming services such as Spotify or via download)**
 - Yes
 - No
- + Watching internet streamed TV (live or time-shifted, also in media libraries) from TV broadcasters**
 - Yes
 - No
- + 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)**
 - Yes
 - No
- + Watching video content from video sharing services (e.g. YouTube, Instagram, TikTok)**
 - Yes
 - No
- + Playing or downloading games (incl. downloads of updates/upgrades/DLC)**
 - Yes
 - No
- + Listening to or downloading podcasts**
 - Yes
 - No

+ Health

- + Searching for health-related information (e.g. injuries, diseases, nutrition, improving health)**
 - Yes
 - No
- + Including:**
 - + Search for information on physical health**
 - Yes
 - No
 - + Search for information on mental health**
 - Yes
 - No
- + 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)**
 - Yes
 - No
- + Accessing personal health records online (in Germany called „ePA“)**
 - Yes
 - No
- + 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)**
 - Yes
 - No

+ **Job search**+ **Looking for a job or sending a job application**

- Yes
- No

+ **Other online services**+ **Selling goods or services via a website or app (e.g. Kleinanzeigen, Facebook Marketplace, Shpock or other online marketplace platforms)**

- Yes
- No

+ **Internet banking (including mobile banking)**

- Yes
- No

Topic: Artificial intelligence (AI)

The following section is about Artificial Intelligence (AI), a branch of computer science.

AI is able to recognize information from existing data and thus imitate human cognitive abilities. This allows tasks that normally require human intelligence to be carried out automatically. Well-known examples of AI include search engines like Google or facial recognition in smartphones.

Generative AI can also generate new content that appears realistic and seemingly original by using available information and learning from existing patterns.

Question 201

In the last 3 months, have you used any generative AI tools to create new content like text, images, programming code, or videos?

(Voluntary information)

Generative AI tools such as ChatGPT, Microsoft Copilot, Google Gemini (formerly Google Bard), LLaMA, Midjourney, DALL-E

- Yes
- No

Question 202

What was the purpose of using generative AI tools in the last 3 months?

(Voluntary information)

Please mark all relevant boxes.

- Private further education (e.g. use of online services to improve language skills)
- For professional (work) purposes
- Formal education

Question 203

What were the reasons for not using generative AI tools in the last 3 months?*(Voluntary information)*

- I didn't know that generative AI tools existed.
- There was no need.
- I didn't know how to use generative AI tools.
- I had concerns about privacy, security or safety.
- I had ethical/moral concerns (e.g. danger of perpetuating/reinforcing stereotypes and prejudices, no accountability, unauthorised use of intellectual property).
- Other reasons

What is the main reason for not using generative AI tools in the last 3 months?*(Voluntary information)**If "Other reasons", please describe briefly:*

- Free-text field

Topic: E-Learning

Frage 204

Did you conduct either of the following learning activities via the internet for educational, professional or private purposes in the last 3 months?*(Voluntary information)**Please mark "Yes" or "No".*

- + **Doing an online course**
 - Yes
 - No
- + **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)**
 - Yes
 - No
- + **Communicating with educators or learners using audio or video online tools (e.g. Zoom, Microsoft Teams, Google Classroom, Classtime)**
 - Yes
 - No

Topic: E-Skills

The questions in this section concern your online activities done for private, professional or educational purposes, via any device (e.g. desktop PC, laptop, tablet, smartphone).

Frage 205

Did you carry out any of the following activities in the last 3 months when using the computer or a mobile device?*(Voluntary information)**Please mark "Yes" or "No".*

- + **Copying or moving files (e.g. documents, data, images, videos) between drive folders, devices (e.g. via e-mail, Facebook Messenger, WhatsApp, USB, cable) or online storage (cloud)**
 - Yes
 - No
 - + **Installing software or apps**
 - Yes
 - No
 - + **Changing the settings of software applications, apps or devices (e.g. adjusting language settings, colours, contrast, font size, toolbars/menu), including operating systems and security programmes**
 - Yes
 - No
-

Frage 206

Did you carry out any of the following software-related activities in the last 3 months?

(Voluntary information)

Please mark "Yes" or "No".

- + **Using word processing software**
 - Yes
 - No
 - + **Using spreadsheet software**
 - Yes
 - No
-

Question 207

When using spreadsheet software, did you use features to structure, organise, analyse or modify data (e.g. sorting, filtering, applying formulas/macros, creating diagrams)?

(Voluntary information)

- Yes
 - No
-

Question 208

Did you create (multimedia) files consisting of several different elements such as text, images, tables, diagrams, animations and/or sound elements (e.g. presentations, charts, videos)?

(Voluntary information)

- Yes
 - No
-

Question 209

Did you digitally edit photos, videos or audio files?

(Voluntary information)

- Yes
 - No
-

Question 210

Did you write a program in a programming language?

(Voluntary information)

- Yes
 - No
-

Question 211

Did you see information (e.g. text, videos, images) on the internet that you considered untrue or doubtful?

(Voluntary information)

For example, on news service websites or on social media platforms such as Meta (Facebook, Instagram), YouTube, X (formerly Twitter) or TikTok. Information/content on the Internet that was generated using generative AI tools such as ChatGPT, Microsoft Copilot or Google Gemini must also be included.

- Yes
 - No
-

Question 212

Did you check the truthfulness of the doubtful information?

(Voluntary information)

- Yes
 - No
-

Question 213

How did you check the truthfulness of the doubtful information?

(Voluntary information)

Please mark all relevant boxes.

- I checked the source/origin of the information or compared it with information from other sources on the internet (e.g. other news sites, online encyclopaedias such as Wikipedia).
 - I followed or took part in the discussion on the internet regarding the information.
 - I discussed the information offline (i.e. not via the internet) with other people or researched the information in sources not on the internet.
-

Question 214

Why did you not check the truthfulness of the doubtful information found on the internet?*(Voluntary information)**Please mark all relevant boxes.*

- I already knew that the information/content was not correct and/or the source was not reliable.
- I lack sufficient internet skills or knowledge (e.g. did not know how to check the information or it was too complicated to do).
- Other reasons

Topic: 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.

Question 215

Did you use any of the following smart devices or systems for private purposes in the last 3 months?*(Voluntary information)**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
 - 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
 - Internet-connected home appliances, such as robot vacuum cleaners, refrigerators, ovens, coffee machines, gardening tools, robot lawn mowers or irrigation systems
 - 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)
 - Does not apply. I have not used any of the devices/systems mentioned.
-

Question 216

What were the reasons for not using any of the mentioned internet-connected devices or systems?*(Voluntary information)*

- 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

What were the reasons for not using any of the mentioned internet-connected devices or systems?*(Voluntary information)**If "Other reasons", please specify briefly:*

- Free-text field

Frage 217**Did you use the internet at home for private purposes on any of the following devices in the last 3 months?***(Voluntary information)**Please mark "Yes" or "No".*

- + **Smart TV**
 - Yes
 - No
- + **Internet-connected game console**
 - Yes
 - No
- + **Internet-connected home audio system or smart speakers**
 - Yes
 - No

Frage 218**Which of the following internet-connected devices did you use for private purposes in the last 3 months?***(Voluntary information)**Please mark "Yes" or "No".*

- + **Smart watch, fitness bracelet, smart glasses, other internet connected things like wireless headsets, smart security tracker, smart accessories, smart clothes/shoes**
 - Yes
 - 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**
 - Yes
 - No
 - + **Internet-connected toys for children or adults, such as robot toys (including educational toys), drones or smart dolls**
 - Yes
 - No
 - + **Car or other vehicle with built-in wireless internet connection**
 - Yes
 - No
-

Question 219

Did you encounter any of the following problems with the internet-connected devices or systems that you used in the last 3 months?

(Voluntary information)

Think of all the internet-connected devices you ticked in the previous questions.

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)
- Safety or health problems (e.g. the use of the device or system led to an accident, injury or health problem)
- Difficulties with using the device (e.g. setting up, installing, connecting, pairing the device)
- Other problems (e.g. connection problems, problems with application support)
- I did not encounter any of the problems mentioned.
- Not applicable because I did not use any of these devices or systems in the last 3 months.

Topic: Protection of privacy and personal identity on the internet

The questions in this section concern the provision and protection of personal data provided during activities carried out over the internet for any private or work-related purpose during the last 3 months, using websites or apps. Personal data are e.g. name, date of birth, contact and location data, identity card and credit card numbers.

Question 220

Which of the following activities did you carry out to control access to your personal data on the internet in the last 3 months?

(Voluntary information)

Please mark all relevant boxes.

- I read the relevant privacy statement before providing my personal data on the internet.
 - I restricted access to my geographical location data.
 - I limited access to my profile or content on social network sites or shared online storage (cloud).
 - I refused allowing the use of my personal data for advertising purposes.
 - I checked the security status of the website where I had to provide personal data (e.g. checked whether it is an https site, checked safety logo/ certificate).
 - I asked for access to my personal data held and managed by websites or search engines to have them updated or deleted.
 - I did not carry out any of these activities to control access to my personal data on the internet.
-

Question 221

Have you ever changed the settings in your internet browser to prevent or limit cookies on the device you use for the internet?

(Voluntary information)

Cookies can be used by website operators to trace movements of users on the internet and to service them tailored advertisements.

- Yes
 - No
-

Question 222

How concerned are you with your online activities being recorded to provide you with tailored advertising?

(Voluntary information)

Please mark only one box.

- I am very concerned.
 - I am not very concerned.
 - I am not concerned.
-

Question 223

Do you use anti-tracking software that limits the ability to track your activities on the internet?*(Voluntary information)*

Anti-tracking software (e.g. Ghostery, uBlock Origin) informs users when they are surfing on the internet that there are hidden services running in the background and transmitting personal data to website operators; if requested it blocks such services.

- Yes
- No

Topic: 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.

Question 224

What did you do with any of the following devices when you replaced or were no longer using them?*(Voluntary information)*

Please mark only one answer for each of the devices mentioned.

+ The device I replaced/no longer use ...**+ smartphone/mobile**

- was sold inside or outside of the household (e.g. "second hand", "trade-in") or given to someone else by me.
- was disposed of in electronic waste collection/recycling by me or left to the retailer for disposal.
- was disposed of elsewhere (but not in recycling) by me.
- I have never owned it, or it is still being used by myself or someone else (e.g. "sharing").
- is still kept in my household, but it is currently not in use.
- Other

+ laptop/tablet

- was sold inside or outside of the household (e.g. "second hand", "trade-in") or given to someone else by me.
- was disposed of in electronic waste collection/recycling by me or left to the retailer for disposal.
- was disposed of elsewhere (but not in recycling) by me.
- I have never owned it, or it is still being used by myself or someone else (e.g. "sharing").
- is still kept in my household, but it is currently not in use.
- Other

+ desktop-computer

- was sold inside or outside of the household (e.g. "second hand", "trade-in") or given to someone else by me.
 - was disposed of in electronic waste collection/recycling by me or left to the retailer for disposal.
 - was disposed of elsewhere (but not in recycling) by me.
 - I have never owned it, or it is still being used by myself or someone else (e.g. "sharing").
 - is still kept in my household, but it is currently not in use.
 - Other
-

Question 225

When you most recently bought a smartphone or mobile, tablet, laptop or desktop computer, which of the following purchase criteria did you consider important?

(Voluntary information)

Please mark all relevant boxes.

- Price of the device
- Brand, design or size of the device
- Hard drive characteristics (storage, speed), processor speed of the device
- Ecodesign of the device (e.g. durable, upgradeable and repairable design that requires fewer materials, environmentally friendly materials for packaging)
- Possibility to extend the life span of the device by purchasing/concluding an additional warranty contract
- Energy efficiency of the device
- 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.
- I did not consider important any of the purchase criteria mentioned.
- Not applicable. I never bought any of the devices mentioned.

Topic: 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.

Online contacts and transactions with authorities/public institutions include for example:

- _ searching/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,
- _ the electronic income tax return,
- _ 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.

Frage 226

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?

(Voluntary information)

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
 - No
- + **Accessing information from public databases or registers (e.g. information about availability of books in public libraries, information from land registers of business registers)**
 - Yes
 - No

+ Obtaining information (e.g. about services, benefits, entitlements, laws, opening hours)

- Yes
 - No
-

Frage 227

Did you do any of the following for private purposes in the last 12 months?*(Voluntary information)**Please mark "Yes" or "No".***+ Downloading or printing official forms from websites/apps of authorities or public institutions**

- Yes
- No

+ 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
- No

+ Receiving/accessing 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)

- Yes
 - No
-

Question 228

Did you submit your tax declaration via a website or app for private purposes in the last 12 months?*(Voluntary information)*

- Yes
 - No
-

Question 229

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?*(Voluntary information)**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, severance pay).
 - 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).
 - Not applicable, I did not do any of the above online transactions in the last 12 months.
-

Question 230

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?*(Voluntary information)*

- 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).
- Issues with accessibility for persons with impairments or disabilities (e.g. online service is not compatible with screen readers or other assistive technology, cluttered interfaces, no alt text for images).
- Lack of electronic signature (e.g. lack of activated electronic identification (eID), De-Mail or other identification tool required for using 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

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?*(Voluntary information)**If "Other reasons", please describe briefly*

- Free-text field

Question 231

Did you encounter any of the following issues when using a website or app of authorities or public institutions in the last 12 months?*(Voluntary information)*

- Does not apply. 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.
- 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).
- There were technical problems using the website or app (e.g. long loading or website crashes).
- There were problems with the use of the electronic signature or electronic identification (eID).
- 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).
- 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).
- Other issues
- 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.

Did you encounter any of the following issues when using a website or app of authorities or public institutions in the last 12 months?*(Voluntary information)**If "Other issues", please describe briefly*

- Free-text field

Topic: Buying via the internet (e-commerce)

Question 232

When did you last order or buy goods or services for private use via the internet?*(Voluntary information)*

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
- More than 3 months ago, but within the last 12 months
- More than 12 months ago
- I have never ordered or bought goods or services for private use via the internet.

Topic: Participation in the survey

Question 233

Have you answered the questions yourself?*(Voluntary information)*

- Yes
 - No, another household member has answered the questions.
 - No, someone not living in the household has answered the questions.
-

Question 234

Which household member has answered the questions?*(Voluntary information)*

- Please enter the number (see flap) of the person who has answered the questions.
-

Question 235

How many minutes did it take you to complete the questionnaire?*(Voluntary information)*

- Number of minutes

