

# Survey on ICT usage in households and by individuals

2023

Third Draft: August 23<sup>rd</sup>, 2023

## AGGREGATED VARIABLES AND BREAKDOWNS

**Computed by Eurostat using micro data transmitted by National Statistical Institutes**

1.	Information on statistical reliability .....	2
2.	Variables .....	2
3.	Breakdowns .....	45
4.	Regional Data .....	54
5.	Data on Youth.....	55

## 1. INFORMATION ON STATISTICAL RELIABILITY

After aggregating the micro data, when computing the ratios Eurostat will flag any result where the denominator is generated from less than 20 households/individuals as "unreliable" and will not publish it at national level. Eurostat will publish and flag as "unreliable" any result where the denominator is generated from 20 to 49 households/individuals.

## 2. VARIABLES

Model questionnaire	Variable codes	Description	Scope
back	househ	Number of households	Sum(HH_WGHT)
back	pop	Number of individuals	Sum(IND_WGHT)
back	sampleh	Sample size for households	Sum(HH_WGHT) (unraised)
back	samplep	Sample size for individuals	Sum(IND_WGHT) (unraised)
A1a	h_iacc	Any member of the household has access to the internet at home	Sum(HH_WGHT) where IACC=1
A1b	h_iaccx	No member of the household has access to the internet at home	Sum(HH_WGHT) where IACC=0
A1c	h_iaccz	Don't know if any member of the household has access to the internet at home	Sum(HH_WGHT) where IACC=8
B1a	i_iu3	I last used the internet within the last 3 months	Sum(IND_WGHT) where IU=1
B1b	i_i3_12	I last used the internet between 3 months and a year ago	Sum(IND_WGHT) where IU=2
B1c	i_iumt12	I last used the internet more than a year ago	Sum(IND_WGHT) where IU=3
B1d	i_iux	I have never used the internet	Sum(IND_WGHT) where IU=4
B1 derived from B1a and B1b	i_ilt12	I last used the internet within the last year	Sum(IND_WGHT) where IU=1 OR IU=2
B1 derived from B1c and B1d	i_imt12	I used the internet more than a year ago or have never used it	Sum(IND_WGHT) where IU=3 OR IU=4

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
B1 derived from B1a to B1c	i_iuevr	I have used the internet, ever	Sum(IND_WGHT) where IU=1 OR IU=2 OR IU=3
B2a	i_iday_d	In the last 3 months, I accessed the internet, on average, several times during the day	Sum(IND_WGHT) where IFUS=1
Derived from B2a and B2b	i_iday	In the last 3 months, I accessed the internet, on average, every day or almost every day	Sum(IND_WGHT) where IFUS IN(1,2)
B2b	i_iday1	In the last 3 months, I accessed the internet, on average, once a day or almost every day	Sum(IND_WGHT) where IFUS=2
B2c	i_iwk	In the last 3 months, I accessed the internet, on average, at least once a week (but not every day)	Sum(IND_WGHT) where IFUS=3
B2d	i_iltwk	In the last 3 months, I accessed the internet, on average, less than once a week	Sum(IND_WGHT) where IFUS=4
Derived from B2a, B2b and B2c	i_iuse	In the last 3 months, I accessed the internet, on average, at least once a week (regular use)	Sum(IND_WGHT) where IFUS IN(1,2,3)
Derived from B1 and B2	i_iltwkpop	All individuals accessing the internet, on average, less than once a week or those not accessing the internet within the last 3 months	Sum(IND_WGHT) where IU is NULL or IU<>1 OR IFUS=4
B3a	i_iug_dkpc	I used the Internet in the last 3 months on a desktop computer	Sum(IND_WGHT) where IUG_DKPC= 1
B3b	i_iug_lpc	I used the Internet in the last 3 months on a laptop	Sum(IND_WGHT) where IUG_LPC= 1
B3c	i_iug_tpc	I used the Internet in the last 3 months on a tablet	Sum(IND_WGHT) where IUG_TPC= 1
B3d	i_iug_mp	I used the Internet in the last 3 months on a mobile phone or smart phone	Sum(IND_WGHT) where IUG_MP= 1

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
B3e	i_iug_oth1	I used the Internet in the last 3 months on other devices (e.g. smart TV, smart speakers, game console, e-book reader, smart watch)	Sum(IND_WGHT) where IUG_OTH1= 1
B3 derived from B3a to B3c	i_iug_ipc	I used the Internet in the last 3 months on a desktop computer or laptop or tablet	Sum(IND_WGHT) where IUG_DKPC= 1 or IUG_LPC= 1 or IUG_TPC= 1
B3 derived from B3a to B3d	i_iug_ipctmp	I used the Internet in the last 3 months on a desktop computer or laptop and also on a tablet or mobile phone or smart phone	Sum(IND_WGHT) where (IUG_DKPC= 1 or IUG_LPC= 1) AND (IUG_TPC= 1 OR IUG_MP= 1)
B3 derived B3b and B3c	i_iug_mc	I used the Internet in the last 3 months on a laptop or tablet	Sum(IND_WGHT) where IUG_LPC= 1 or IUG_TPC= 1
B3 derived from B3b to B3e	i_iug_md	I used the Internet in the last 3 months on a mobile device	Sum(IND_WGHT) where IUG_LPC= 1 or IUG_TPC= 1 or IUG_MP= 1 or IUG_OTH1= 1
B3 derived from B3a to B3e	i_iug_ipcq	I used the Internet in the last 3 months only on a desktop computer or laptop	Sum(IND_WGHT) where (IUG_DKPC= 1 or IUG_LPC= 1) AND (IUG_TPC= 0 or IUG_TPC= Blank) AND (IUG_MP= 0 or IUG_MP= Blank) AND (IUG_OTH1= 0 or IUG_OTH1= Blank)
B4a	i_iuem	I have used internet, in the last 3 months, for sending/receiving e-mails	Sum(IND_WGHT) where IUEM=1
B4b	i_iuph1	I have used internet, in the last 3 months, for making calls (including video calls) over the internet, for example, via Skype, Messenger, WhatsApp, Facetime, Viber, Snapchat	Sum(IND_WGHT) where IUPH1=1

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
B4c	i_iusnet	I have used internet, in the last 3 months, for participating in social networks (creating user profile, posting messages or other contributions to Facebook, Twitter, Instagram, Snapchat, etc.)	Sum(IND_WGHT) where IUSNET=1
B4d	i_iuchat1	I have used internet, in the last 3 months, for using instant messaging, i.e. exchanging messages, for example, via Skype, Messenger, WhatsApp, Viber, Snapchat	Sum(IND_WGHT) where IUCHAT1=1
B4e	i_iunw1	I have used internet, in the last 3 months, for reading online news sites / newspapers / news magazines	Sum(IND_WGHT) where IUNW1=1
B4f	i_ihif	I have used Internet, in the last 3 months, for seeking health-related information (e.g. injuries, diseases, nutrition, improving health, etc.)	Sum(IND_WGHT) where IHIF=1
B4g	i_iuif	I have used internet, in the last 3 months, for finding information about goods and services	Sum(IND_WGHT) where IUIF=1
B4h	i_iupol2	I have used internet, in the last 3 months, for expressing opinions on civic or political issues on websites or in social media (e.g. Facebook, Twitter, Instagram, YouTube)	Sum(IND_WGHT) where IUPOL2=1
B4i	i_iuvote	I have used internet, in the last 3 months, for taking part in on-line consultations or voting to define civic or political issues (e.g. urban planning, signing a petition)	Sum(IND_WGHT) where IUVOTE=1

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
B4j	i_iujob	I have used internet, in the last 3 months, for looking for a job or sending a job application	Sum(IND_WGHT) where IUJOB=1
B4k	i_iusell	I have used Internet, in the last 3 months, for selling goods or services via a website or app (e.g. eBay, Facebook Marketplace, shpock)	Sum(IND_WGHT) where IUSELL=1
B4l	i_iubk	I have used Internet, in the last 3 months, for Internet banking via a website or app	Sum(IND_WGHT) where IUBK=1
Derived from B4b and B4d	i_iuphchat1	I have used internet, in the last 3 months, for making calls (including video calls) over the internet, or for using instant messaging, i.e. exchanging messages	Sum(IND_WGHT) where IUPH1=1 or IUCHAT1=1
Derived from B4h and B4i	i_iucpp	I have used internet, in the last 3 months, for civic or political participation	Sum(IND_WGHT) where IUPOL2=1 or IUVOTE=1
Derived from B4c, B4h and B4i	i_iusnet_cpp	I have used internet, in the last 3 months, for participating in social networks and for civic or political participation	Sum(IND_WGHT) where IUSNET=1 and (IUPOL2=1 or IUVOTE=1)
Derived from B2a, B2b and B4h	i_iupol2_iday	In the last 3 months, I accessed the internet, on average, every day or almost every day and I expressed opinions on civic or political issues on websites or in social media	Sum(IND_WGHT) where IUPOL2=1 and IFUS IN(1,2)
Derived from B2b and B4h	i_iupol2_iday1	In the last 3 months, I accessed the internet, on average, once a day or almost every day and I expressed opinions on civic or political issues on websites or in social media	Sum(IND_WGHT) where IUPOL2=1 and IFUS=2

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
Derived from B2c and B4h	i_iupol2_iwk	In the last 3 months, I accessed the internet, on average, at least once a week (but not every day) and I expressed opinions on civic or political issues on websites or in social media	Sum(IND_WGHT) where IUPOL2=1 and IFUS=3
Derived from B2d and B4h	i_iupol2_iltwk	In the last 3 months, I accessed the internet, on average, less than once a week and I expressed opinions on civic or political issues on websites or in social media	Sum(IND_WGHT) where IUPOL2=1 and IFUS=4
Derived from B2b, B2c and B4h	i_iupol2_iuse	In the last 3 months, I accessed the internet, on average, at least once a week (regular use) and I expressed opinions on civic or political issues on websites or in social media	Sum(IND_WGHT) where IUPOL2=1 and (IFUS=1 OR IFUS=2 OR IFUS=3)
Derived from B2a and B4h	i_iupol2_iday_d	In the last 3 months, I accessed the internet, on average, several times during the day and I expressed opinions on civic or political issues on websites or in social media	Sum(IND_WGHT) where IUPOL2=1 and IFUS=1
B5a	i_iuolc	I have used internet, in the last 3 months, for doing an online course	Sum(IND_WGHT) where IUOLC=1
B5b	i_iuolm	I have used internet, in the last 3 months, for using online learning material other than a complete online course	Sum(IND_WGHT) where IUOLM=1
B5c	i_iuocis1	I have used Internet, in the last 3 months, for communicating with instructors or learners using audio or video online tools (e.g. Zoom, MS Teams, Google Classroom, [national examples], etc.)	Sum(IND_WGHT) where IUOCIS1=1

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
Derived from B5a and B5b	i_iuolany	I have used internet, in the last 3 months, for doing an online course or using online learning material	Sum(IND_WGHT) where IUOLC=1 or IUOLM=1
Derived from B5a to B5c	i_iuoany	I have used Internet, in the last 3 months, for any of the learning activities i_iuolc, i_iuolm, i_iuocis	Sum(IND_WGHT) where IUOLC=1 or IUOLM=1 or IUOCIS1=1
C1a	i_igovip	I have used internet, in the last 12 months, for accessing personal information from websites or apps	Sum(IND_WGHT) where IGOVIP=1
C1b	i_igovidb	I have used internet, in the last 12 months, for accessing public databases or registers from websites or apps	Sum(IND_WGHT) where IGOVIDB=1
C1c	i_igov12if2	I have used internet, in the last 12 months, for obtaining information from websites or apps	Sum(IND_WGHT) where IGOV12IF=1
C1d	i_igovix	I have used internet, in the last 12 months, but not for obtaining personal information, accessing public databases or getting information from websites or apps	Sum(IND_WGHT) where IGOVIX=1
Derived from C1a to C1c	i_iugov1	I have used internet, in the last 12 months, for interaction with public authorities	Sum(IND_WGHT) where IGOVIP=1 OR IGOVIDB=1 OR IGOV12IF=1
Derived from C1a to C1c	i_iugov1x	I have used internet, in the last 12 months, but not for interaction with public authorities	Sum(IND_WGHT) where (IGOVIP=0 or IGOVIP=Blank) and (IGOVIDB=0 or IGOVIDB=Blank) and (IGOV12IF=0 or IGOV12IF=Blank)
C2	i_igov12fm2	I have used internet, in the last 12 months, for downloading/printing official forms	Sum(IND_WGHT) where IGOV12FM=1

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
C3	i_igovapr	I have used internet, in the last 12 months, for making an appointment or a reservation	Sum(IND_WGHT) where IGOVAPR=1
C4	i_igovpost	I have used internet, in the last 12 months, for receiving official communication or document	Sum(IND_WGHT) where IGOVPOST=1
C5a	i_igovtax1_slf	I have used internet, in the last 12 months, for submitting my tax declaration	Sum(IND_WGHT) where IGOVTAX1=1
C5b	i_igovtax1x_aut	I have not used internet, in the last 12 months, for submitting my tax declaration - it was done automatically	Sum(IND_WGHT) where IGOVTAX1=2
C5c	i_igovtax1x_pf	I have not used internet, in the last 12 months, for submitting my tax declaration - I did it in paper format	Sum(IND_WGHT) where IGOVTAX1=3
C5d	i_igovtax1x_del	I have not used internet, in the last 12 months, for submitting my tax declaration - somebody else did it in my behalf	Sum(IND_WGHT) where IGOVTAX1=4
C5e	i_igovtax1x_oth	I have not used internet, in the last 12 months, for submitting my tax declaration - for other reasons	Sum(IND_WGHT) where IGOVTAX1=5
C6a	i_igovodc	I have used internet, in the last 12 months, for requesting official documents or certificates	Sum(IND_WGHT) where IGOVODC=1
C6b	i_igovbe	I have used internet, in the last 12 months, for requesting benefits or entitlements	Sum(IND_WGHT) where IGOVBE=1
C6c	i_igovrcc	I have used internet, in the last 12 months, for making other requests, claims or complaints	Sum(IND_WGHT) where IGOVRCC=1

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
Derived from C6a to C6c	i_igovr	I have used internet, in the last 12 months, for requesting official documents or certificates, benefits or entitlements or for making other requests, claims or complaints	Sum(IND_WGHT) where IGOVODC=1 or IGOVBE=1 or IGOVRCC=1
Derived from C6a to C6c	i_igovrx	I have not used internet, in the last 12 months, for requesting official documents or certificates, benefits or entitlements or for making other requests, claims or complaints	Sum(IND_WGHT) where (IGOVODC=Blank or IGOVODC=0) and (IGOVBE=Blank or IGOVBE=0) and (IGOVRCC=Blank or IGOVRCC=0)
Derived from C1a, C1b, C1c, C6a, C6b, C6c	i_iugov1_igovr	I have used internet, in the last 12 months, to access information and make requests or claims online	Sum(IND_WGHT) where (IGOVIP=1 OR IGOVIDB=1 OR IGOV12IF=1) AND (IGOVODC=1 OR IGOVBE=1 OR IGOVRCC=1)
Derived from C1 to C6	i_igovanys	I have used a website or app of public authorities in the last 12 months	Sum(IND_WGHT) where IGOVANYS=1
Derived from C1, C2, C3, C6	i_igovusehi	High intensity of use of different e-government services	Sum(IND_WGHT) where IGOVUSECNT>=3 AND IGOVUSECNT<>9
Derived from C1, C2, C3, C6	i_igovusel0	Low intensity of use of different e-government services	Sum(IND_WGHT) where IGOVUSECNT=1 OR IGOVUSECNT=2
C7a	i_irgovnn	I have not requested any official document or made any claim, in the last 12 months, because I had no need to	Sum(IND_WGHT) where IRGOVNN=1
C7a	i_irgovnrx	I have not requested any official document or made any claim, in the last 12 months, although I had a need to	Sum(IND_WGHT) where IRGOVNN=Blank or IRGOVNN=0

2023 Survey on ICT usage in households and by individuals  
 AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
C7b	i_irgovls	I have not requested any official document or made any claim, in the last 12 months, because I lacked the skills or knowledge	Sum(IND_WGHT) where IRGOVLS=1
C7c	i_irgovsec	I have not requested any official document or made any claim, in the last 12 months, because I have concerns about security	Sum(IND_WGHT) where IRGOVSEC=1
C7d	i_irgoveid	I have not requested any official document or made any claim, in the last 12 months, because I lacked the electronic signature	Sum(IND_WGHT) where IRGOVEID=1
C7e	i_irgovop	I have not requested any official document or made any claim, in the last 12 months, because another person did it on my behalf	Sum(IND_WGHT) where IRGOVOP=1
C7f	i_irgovoth	I have not requested any official document or made any claim, in the last 12 months, because of other reasons	Sum(IND_WGHT) where IRGOVOTH=1
D1	i_ieid	I have used my electronic identification (eID)(s) to access online services for private purpose in the last 12 months	Sum(IND_WGHT) where IEID=1
D1	i_ieidx	I have not used my electronic identification (eID)(s) to access online services for private purpose in the last 12 months	Sum(IND_WGHT) where IEID=0
D2a	i_ieidoc	I have used an eID to access services provided by public authorities or public services of my country	Sum(IND_WGHT) where IEIDOC=1
D2b	i_ieidec	I have used an eID to access services provided by public authorities or public services of other European countries	Sum(IND_WGHT) where IEIDEC=1

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
D2b	i_ieidecne	Access to services provided by public authorities or public services of other European countries does not exist in the Member State	Sum(IND_WGHT) where IEIDEC=8
D2c	i_ieidbs	I have used an eID to access services provided by business sector	Sum(IND_WGHT) where IEIDBS=1
D2c	i_ieidbsne	Access to services provided by business sector does not exist in the Member State	Sum(IND_WGHT) where IEIDBS=8
D3a	i_ireidna	I did not used an eID because I was not aware of its existence	Sum(IND_WGHT) where IREIDNA=1
D3b	i_ireidno	I did not used an eID because I don't have one	Sum(IND_WGHT) where IREIDNO=1
D3c	i_ireidnn	I did not used an eID because I didn't need to access any online services requiring it	Sum(IND_WGHT) where IREIDNN=1
D3d	i_ireidsec	I did not used an eID because I don't feel safe using it	Sum(IND_WGHT) where IREIDSEC=1
D3e	i_ireidtec	I did not used an eID because I could not use it due to usability / technical issues	Sum(IND_WGHT) where IREIDTEC=1
D3f	i_ireiddev	I did not used an eID because I could not use it to access the service via a smartphone or tablet	Sum(IND_WGHT) where IREIDDEV=1
D3g	i_ireidoth	I did not used an eID because of other reasons	Sum(IND_WGHT) where IREIDOTH=1
E1a	i_buy3	I ordered/bought goods or services, over the internet, for private use, in the last 3 months	Sum(IND_WGHT) where IBUY=1
E1b	i_b3_12	I ordered/bought goods or services, over the internet, for private use, between 3 months and a year ago	Sum(IND_WGHT) where IBUY=2
E1c	i_bumt12	I ordered/bought goods or services, over the internet, for private use, more than a year ago	Sum(IND_WGHT) where IBUY=3

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
E1d	i_bux	I never ordered/bought goods or services, over the internet, for private use	Sum(IND_WGHT) where IBUY=4
E1a, b	i_blt12	I ordered goods or services, over the internet, for private use, in the last year	Sum(IND_WGHT) where IBUY=1 OR IBUY=2
E1c, d	i_bumt12x	I ordered goods or services, over the internet, for private use, more than a year ago or have never ordered	Sum(IND_WGHT) where IBUY=3 OR IBUY=4
E1b, c	i_bgt3	I ordered/bought goods or services, over the internet, for private use, more than 3 months ago	Sum(IND_WGHT) where IBUY=2 OR IBUY=3
Derived from B1 and E1	i_bgt3_iu3	I last used the internet within the last 3 months and I ordered/bought goods or services, over the internet, for private use, more than 3 months ago	Sum(IND_WGHT) where IU=1 and (IBUY=2 OR IBUY=3)
Derived from B4k and E1	i_ecom	I have used internet, in the last 3 months, for e-commerce activities	Sum(IND_WGHT) where IUSELL=1 or IBUY=1
E2a	i_bclot1	The type of goods I bought via a website or app for private use in the last 3 months are: Clothes (including sport clothing), shoes or accessories (e.g. bags, jewellery)	Sum(IND_WGHT) where BCLOT1=1
E2b	i_bspg	The type of goods I bought via a website or app for private use in the last 3 months are: Sports goods (excluding sport clothing)	Sum(IND_WGHT) where BSPG=1
E2c	i_bcg	The type of goods I bought via a website or app for private use in the last 3 months are: Children toys or childcare items (e.g. nappies, bottles, baby strollers)	Sum(IND_WGHT) where BCG=1

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
E2d	i_bfurn1	The type of goods I bought via a website or app for private use in the last 3 months are: Furniture, home accessories (e.g. carpets or curtains) or gardening products (e.g. tools, plants)	Sum(IND_WGHT) where BFURN1=1
E2e	i_bmuf1	The type of goods I bought via a website or app for private use in the last 3 months are: Music as CDs, vinyls, Films or series as DVDs, Blu-ray, etc.	Sum(IND_WGHT) where BMUFL=1
E2f	i_bbooknlg	The type of goods I bought via a website or app for private use in the last 3 months are: Printed books, magazines or newspapers	Sum(IND_WGHT) where BBOOKNLG=1
E2g	i_bhard1	The type of goods I bought via a website or app for private use in the last 3 months are: Computers, tablets, mobile phones or accessories	Sum(IND_WGHT) where BHARD1=1
E2h	i_beequ1	The type of goods I bought via a website or app for private use in the last 3 months are: Consumer electronics (e.g. TV-sets, stereos, cameras) or household appliances (e.g. washing machines)	Sum(IND_WGHT) where BEEQU1=1
E2i	i_bmed1	The type of goods I bought via a website or app for private use in the last 3 months are: Medicine or dietary supplements such as vitamins (online renewal of prescriptions is not included)	Sum(IND_WGHT) where BMED1=1

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

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E2j	i_bfdr	The type of goods I bought via a website or app for private use in the last 3 months are: Deliveries from restaurants, fast-food chains, catering services	Sum(IND_WGHT) where BFDR=1
E2k	i_bfds	The type of goods I bought via a website or app for private use in the last 3 months are: Food or beverages from stores or from meal-kits providers	Sum(IND_WGHT) where BFDS=1
E2l	i_bcbw	The type of goods I bought via a website or app for private use in the last 3 months are: Cosmetics, beauty or wellness products	Sum(IND_WGHT) where BCBW=1
E2m	i_bcph	The type of goods I bought via a website or app for private use in the last 3 months are: Cleaning products or personal hygiene products (e.g. toothbrushes, handkerchiefs, washing detergents, cleaning cloths)	Sum(IND_WGHT) where BCPH=1
E2n	i_bbmc	The type of goods I bought via a website or app for private use in the last 3 months are: Bicycles, mopeds, cars, or other vehicles or their spare parts	Sum(IND_WGHT) where BBMC=1
E2o	i_bopg	The type of goods I bought via a website or app for private use in the last 3 months are: Other physical goods	Sum(IND_WGHT) where BOPG=1
Derived from E2a to E2o	i_bpg_any	The type of goods I bought via a website or app for private use in the last 3 months are: Any goods	Sum(IND_WGHT) where BPG_ANY=1

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
Derived B4f and E2i	i_ihif_bmed1	In the last 3 months, I have used Internet for seeking health-related information (e.g. injuries, diseases, nutrition, improving health, etc.) and I bought via a website or app for private use medicine or dietary supplements such as vitamins	Sum(IND_WGHT) where IHIF=1 and BMED1=1
E3a	i_bpg_dom	I bought goods via a website or app in the last 3 months from national sellers	Sum(IND_WGHT) where BPG_DOM=1
E3b	i_bpg_eu	I bought goods via a website or app in the last 3 months from sellers from other EU countries	Sum(IND_WGHT) where BPG_EU=1
E3c	i_bpg_wrlld	I bought goods via a website or app in the last 3 months from the rest of the world (non-EU countries)	Sum(IND_WGHT) where BPG_WRLD=1
E3d	i_bpg_unk	I bought goods via a website or app in the last 3 months from sellers from unknown countries	Sum(IND_WGHT) where BPG_UNK=1
E3 derived from E3b and E3c	i_bpg_for	I bought goods via a website or app in the last 3 months from sellers from other countries (EU or non-EU)	Sum(IND_WGHT) where BPG_EU=1 OR BPG_WRLD=1
E4	i_bpg_pp	I bought goods via a website or app in the last 3 months from private persons	Sum(IND_WGHT) where BPG_PP=1
E4	i_bpg_ppx	I bought goods via a website or app in the last 3 months, but not from private persons	Sum(IND_WGHT) where BPG_PP=0
E5a	i_bmuss	The type of services I bought via a website or app for private use in the last 3 months are: Music as a streaming service or downloads	Sum(IND_WGHT) where BMUSS=1

2023 Survey on ICT usage in households and by individuals  
 AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
E5b	i_bflms	The type of services I bought via a website or app for private use in the last 3 months are: Films or series as a streaming service or downloads	Sum(IND_WGHT) where BFLMS=1
E5c	i_bbooknls	The type of services I bought via a website or app for private use in the last 3 months are: e-books, online-magazines or online-newspapers	Sum(IND_WGHT) where BBOOKNLS=1
E5d	i_bgames	The type of services I bought via a website or app for private use in the last 3 months are: Games online or as downloads for smartphones, tablets, computers or consoles	Sum(IND_WGHT) where BGAMES=1
E5e	i_bsofts	The type of services I bought via a website or app for private use in the last 3 months are: Computer or other software as downloads including upgrades	Sum(IND_WGHT) where BSOFTS=1
E5f	i_bhlfts	The type of services I bought via a website or app for private use in the last 3 months are: Apps related to health or fitness (excluding free apps)	Sum(IND_WGHT) where BHLFTS=1
E5g	i_bapp	The type of services I bought via a website or app for private use in the last 3 months are: Other apps (e.g. related to learning languages, travelling, weather) (excluding free apps)	Sum(IND_WGHT) where BAPP=1

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
E5 derived from E5a to E5d	i_bcs	The type of services I bought via a website or app for private use in the last 3 months are: Cultural services (music, films, books, newspapers, magazines, games)	Sum(IND_WGHT) where BMUSS=1 OR BFLMS=1 OR BBOOKNLS=1 OR BGAMES=1
Derived B4f and E5f	i_ihif_bhlfts	I have used internet, in the last 3 months, for seeking health-related information (e.g. injuries, diseases, nutrition, improving health, etc.) and I bought via a website or app for private use in the last 3 months apps related to health or fitness	Sum(IND_WGHT) where IHIF=1 and BHLFTS=1
E6a	i_bstick	The type of services I bought via a website or app for private use in the last 3 months are: Tickets to sport events	Sum(IND_WGHT) where BSTICK=1
E6b	i_bctick	The type of services I bought via a website or app for private use in the last 3 months are: Tickets to cultural or other events	Sum(IND_WGHT) where BCTICK=1
E6c	i_bsimc	The type of services I bought via a website or app for private use in the last 3 months are: Subscriptions to the internet or mobile phone connections	Sum(IND_WGHT) where BSIMC=1
E6d	i_bsutil	The type of services I bought via a website or app for private use in the last 3 months are: Subscription to electricity, water or heating supply, waste disposal or similar services	Sum(IND_WGHT) where BSUTIL=1
E6e	i_bhhs	The type of services I bought via a website or app for private use in the last 3 months are: Household services	Sum(IND_WGHT) where BHHS=1

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
E7a	i_btps_e	In the last 3 months, I have bought transport service via a website or app for private use from a transport enterprise	Sum(IND_WGHT) where BTPS_E=1
E7b	i_btps_pp	In the last 3 months, I have bought transport service via a website or app for private use from a private person	Sum(IND_WGHT) where BTPS_PP=1
Derived from E7a and E7b	i_btps	In the last 3 months, I have bought a transport service via a website or app from a transport enterprise or a private person	Sum(IND_WGHT) where BTPS_E=1 OR BTPS_PP=1
Derived from B4c and E7b	i_btps_pp_iusnet	I have used internet, in the last 3 months, for participating in social networks and I have bought transport service via a website or app for private use from a private person	Sum(IND_WGHT) where IUSNET=1 AND BTPS_PP=1
Derived from B4k and E7b	i_btps_pp_iusell	I have used internet, in the last 3 months, for selling goods or services and I have bought transport service via a website or app for private use from a private person	Sum(IND_WGHT) where IUSELL=1 AND BTPS_PP=1
E8a	i_bra_e	In the last 3 months, I have rented accommodation via a website or app for private use from enterprises such as hotels or travel agencies	Sum(IND_WGHT) where BRA_E=1
E8b	i_bra_pp	In the last 3 months, I have rented accommodation via a website or app for private use from a private person	Sum(IND_WGHT) where BRA_PP=1
Derived from E8a and E8b	i_bra	In the last 3 months, I have rented accommodation via a website or app from an enterprise or a private person	Sum(IND_WGHT) where BRA_E=1 OR BRA_PP=1

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
Derived from B4c and E8b	i_bra_pp_iusnet	I have used internet, in the last 3 months, for participating in social networks and I have rented accommodation via a website or app for private use from a private person	Sum(IND_WGHT) where IUSNET=1 AND BRA_PP=1
Derived from B4k and E8b	i_bra_pp_iusell	I have used internet, in the last 3 months, for selling goods or services and I have rented accommodation via a website or app for private use from a private person	Sum(IND_WGHT) where IUSELL=1 AND BRA_PP=1
Derived from E8b and E7b	i_btps_bra_pp	In the last 3 months, I have bought transport service or rented accommodation via a website or app for private use from a private person	Sum(IND_WGHT) where BTPS_PP=1 or BRA_PP=1
Derived from E4, E7b and E8b	i_bany_pp1	I have used the internet, in the last 3 months, for: buying goods from private persons or buying transport from private persons or renting accommodation from private persons	SUM(IND_WGHT) where BPG_PP=1 OR BTPS_PP=1 OR BRA_PP=1
E9	i_bots	I bought other services than mentioned via a website or app for private use in the last 3 months	Sum(IND_WGHT) where BOTS=1
E9	i_botsx	I didn't buy any other services than mentioned via a website or app for private use in the last 3 months	Sum(IND_WGHT) where BOTS=0
E10	i_bf_1_2	In the last 3 months, I bought or ordered goods or services over the Internet, 1 or 2 times	Sum(IND_WGHT) where BF=1
E10	i_bf_3_5	In the last 3 months, I bought or ordered goods or services over the Internet, 3 to 5 times	Sum(IND_WGHT) where BF=2

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
E10	i_bf_6_10	In the last 3 months, I bought or ordered goods or services over the Internet, 6 to 10 times	Sum(IND_WGHT) where BF=3
E10	i_bf_gt_10	In the last 3 months, I bought or ordered goods or services over the Internet, more than 10 times	Sum(IND_WGHT) where BF=4
Derived from E10	i_bf_hi	In the last 3 months, I bought or ordered goods or services over the Internet, 6 times or more	Sum(IND_WGHT) where BF=3 or BF = 4
E11a	i_btfw1	In the last 3 months, I encountered the following problem when buying via a website or app: Website was difficult to use or it worked unsatisfactorily	Sum(IND_WGHT) where BTFW1=1
E11b	i_bdgl1	In the last 3 months, I encountered the following problem when buying via a website or app: Difficulties in finding information concerning guarantees and other legal rights	Sum(IND_WGHT) where BDGL1=1
E11c	i_bspd1	In the last 3 months, I encountered the following problem when buying via a website or app: Speed of delivery slower than indicated	Sum(IND_WGHT) where BSPD1=1
E11d	i_bcpr1	In the last 3 months, I encountered the following problem when buying via a website or app: Final costs higher than indicated	Sum(IND_WGHT) where BCPR1=1
E11e	i_bwdn1	In the last 3 months, I encountered the following problem when buying via a website or app: Wrong or damaged good/services delivered	Sum(IND_WGHT) where BWDN1=1

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
E11f	i_bfra1	In the last 3 months, I encountered the following problem when buying via a website or app: Problems with fraud encountered	Sum(IND_WGHT) where BFRA1=1
E11g	i_bcr1	In the last 3 months, I encountered the following problem when buying via a website or app: Complaints and redress were difficult or no satisfactory response after complaint	Sum(IND_WGHT) where BCR1=1
E11h	i_bdns1	In the last 3 months, I encountered the following problem when buying via a website or app: Foreign retailer did not sell to my country	Sum(IND_WGHT) where BDNS1=1
E11i	i_both2	In the last 3 months, I encountered the following problem when buying via a website or app: Others	Sum(IND_WGHT) where BOTH2=1
E11j	i_barr2x	In the last 3 months, I have not encountered any problem when buying via a website or app	Sum(IND_WGHT) where BARR2X=1
E11 derived from E11a to E11h	i_barr2y	In the last 3 months, I have encountered at least one of the following problems when buying via a website or app: i_btfw1, i_bdgl1, i_bspd1, i_bcpr1, i_bwdn1, i_bfra1, i_bcr1, i_bdns1	Sum(IND_WGHT) where BTFW1=1 or BDGL1=1 or BSPD1=1 or BCPR1=1 or BWDN1=1 or BFRA1=1 or BCR1=1 or BDNS1=1
Derived from E3b and E11a to E11h	i_bpg_eu_barr2y	In the last 3 months, I have encountered at least one of the following problems when buying via a website or app, from sellers in other EU countries for private use: i_btfw1, i_bdgl1, i_bspd1, i_bcpr1, i_bwdn1, i_bfra1, i_bcr1, i_bdns1	Sum(IND_WGHT) where (BTFW1=1 or BDGL1=1 or BSPD1=1 or BCPR1=1 or BWDN1=1 or BFRA1=1 or BCR1=1 or BDNS1=1) AND BPG_EU=1

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
E12a	i_bfin_in1	In the last 3 months, I have bought via a website or app insurance policies, including travel insurance, also as a package together with e.g. a plane ticket	Sum(IND_WGHT) where BFIN_IN1=1
E12b	i_bfin_cr1	In the last 3 months, I have taken via a website or app a loan, mortgage or arranged credit from banks or other financial providers	Sum(IND_WGHT) where BFIN_CR1=1
E12c	i_bfin_sh1	In the last 3 months, I have bought or sold via a website or app shares, bonds, units in funds or other financial assets	Sum(IND_WGHT) where BFIN_SH1=1
E12 derived E12a to E12c	i_bfin2	In the last 3 months, I have carried out financial activities (I_BFIN_SH1, I_BFIN_IN1, I_BFIN_CR1) via a website or app (excluding e-mail) for private purposes	Sum(IND_WGHT) where BFIN_IN1=1 OR BFIN_CR1=1 OR BFIN_SH1=1
F1a	i_cxfer1	Individuals who copied or moved files (e.g. documents, data, images, video) between folders, devices or on the cloud	Sum(IND_WGHT) where CXFER1=1
F1b	i_cinsapp1	Individuals who downloaded or installed software or apps	Sum(IND_WGHT) where CINSAPP1=1
F1c	i_cconf1	Individuals who changed settings of software, app or device	Sum(IND_WGHT) where CCONF1=1
F2a	i_cwrdd1	Individuals who used word processing software	Sum(IND_WGHT) where CWRD1=1
F2b	i_cpres2	Individuals who created files incorporating several elements such as text, pictures, tables, charts, animations or sound	Sum(IND_WGHT) where CPRES2=1
F2c	i_cxls1	Individuals who used spreadsheet software	Sum(IND_WGHT) where CXLS1=1

2023 Survey on ICT usage in households and by individuals  
 AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
F2c1	i_cxlsadv1	Individuals who used advanced features of spreadsheet software (functions, formulas, macros, Visual Basic) to organise, analyse, structure or modify data	Sum(IND_WGHT) where CXLADV1=1
F2d	i_cepva1	Individuals who edited photos, video or audio files	Sum(IND_WGHT) where CEPVA1=1
F2e	i_cprg2	Individuals who wrote code in a programming language	Sum(IND_WGHT) where CPRG2=1
F3	i_udi	Individual has seen untrue or doubtful information or content (e.g. videos, images) on the internet news sites or social media (e.g. Facebook, Instagram, YouTube, Twitter) in the last 3 months	Sum(IND_WGHT) where UDI=1
F3	i_udix	Individual has not seen untrue or doubtful information or content (e.g. videos, images) on the internet news sites or social media (e.g. Facebook, Instagram, YouTube, Twitter) in the last 3 months	Sum(IND_WGHT) where UDI=0
Derived from B2a and F3	i_udi1_iday_d	In the last 3 months, I accessed the internet, on average, several times during the day and I have seen untrue or doubtful information or content on the internet news sites or social media	Sum(IND_WGHT) where IFUS=1 and UDI=1
Derived from B2a, B2b and F3	i_udi1_iday	In the last 3 months, I accessed the internet, on average, every day or almost every day and I have seen untrue or doubtful information or content on the internet news sites or social media	Sum(IND_WGHT) where (IFUS=1 OR IFUS=2) and UDI=1

2023 Survey on ICT usage in households and by individuals  
 AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
Derived from B2b and F3	i_udi1_iday1	In the last 3 months, I accessed the internet, on average, once a day or almost every day and I have seen untrue or doubtful information or content on the internet news sites or social media	Sum(IND_WGHT) where IFUS=2 and UDI=1
Derived from B2c and F3	i_udi1_iwk	In the last 3 months, I accessed the internet, on average, at least once a week (but not every day) and I have seen untrue or doubtful information or content on the internet news sites or social media	Sum(IND_WGHT) where IFUS=3 and UDI=1
Derived from B2d and F3	i_udi1_iltwk	In the last 3 months, I accessed the internet, on average, less than once a week and I have seen untrue or doubtful information or content on the internet news sites or social media	Sum(IND_WGHT) where IFUS=4 and UDI=1
Derived from B2a, B2b, B2c and F3	i_udi1_iuse	In the last 3 months, I accessed the internet, on average, at least once a week (regular use) and I have seen untrue or doubtful information or content on the internet news sites or social media	Sum(IND_WGHT) where IFUS IN(1,2,3) and UDI=1
F4	i_tic	Individual has checked the truthfulness of the information or content he/she found on the internet news sites or social media in the last 3 months	Sum(IND_WGHT) where TIC=1
F4	i_ticx	Individual has not checked the truthfulness of the information or content he/she found on the internet news sites or social media in the last 3 months	Sum(IND_WGHT) where TIC=0

2023 Survey on ICT usage in households and by individuals  
 AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
Derived from B4e and F4	i_tic_junw1	I have used internet, in the last 3 months, for reading online news sites / newspapers / news magazines and checked the truthfulness of the information or content found on the internet	Sum(IND_WGHT) where IUNW1=1 and TIC=1
Derived from B4h and F4	i_tic_iupol2	I have used internet, in the last 3 months, for expressing opinions on civic or political issues on websites or in social media and checked the truthfulness of the information or content found on the internet	Sum(IND_WGHT) where IUPOL2=1 and TIC=1
Derived from F3 and F4	i_uditic	Individual has seen untrue or doubtful information or content on the internet news sites or social media in the last 3 months and has checked the truthfulness of the information	Sum(IND_WGHT) where UDI=1 and TIC=1
Derived from F3 and F4	i_uditicx	Individual has seen untrue or doubtful information or content on the internet news sites or social media in the last 3 months, but has not checked the truthfulness of the information	Sum(IND_WGHT) where UDI=1 and TIC=0
F5a	i_ticcsfoi	Individual checked the truthfulness of the information or content found on the internet by checking the sources or finding other information on the internet (e.g. other news sites, Wikipedia, etc.)	Sum(IND_WGHT) where TICCSFOI=1

2023 Survey on ICT usage in households and by individuals  
 AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
F5b	i_ticdis	Individual checked the truthfulness of the information or content found on the internet by following or taking part in discussion on the internet regarding the information	Sum(IND_WGHT) where TICDIS=1
F5c	i_ticnidis	Individual checked the truthfulness of the information or content found on the internet by discussing the information offline with other persons or using sources not on the internet	Sum(IND_WGHT) where TICNIDIS=1
Derived from F5a to F5c	i_tic2	Individual checked the truthfulness of the information or content found on the internet using the methods: i_ticcsfoi, i_ticdis or i_ticnidis	Sum(IND_WGHT) where TICCSFOI=1 or TICDIS=1 or TICNIDIS=1
Derived from B4e, and F5a to F5c	i_tic2_iunw1	I have used internet, in the last 3 months, for reading online news sites / newspapers / news magazines and checked the truthfulness of the information or content found using the methods: i_ticcsfoi, i_ticdis or i_ticnidis	Sum(IND_WGHT) where IUNW1=1 and (TICCSFOI=1 or TICDIS=1 or TICNIDIS=1)
Derived from B4h, and F5a to F5c	i_tic2_iupol2	I have used internet, in the last 3 months, for expressing opinions on civic or political issues on websites or in social media and checked the truthfulness of the information or content found using the methods: i_ticcsfoi, i_ticdis or i_ticnidis	Sum(IND_WGHT) where IUPOL2=1 and (TICCSFOI=1 or TICDIS=1 or TICNIDIS=1)

2023 Survey on ICT usage in households and by individuals  
 AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
Derived from F1a and F5a to F5c	i_tic2_cxfer1	Individuals who copied or moved files (e.g. documents, data, images, video) between folders, devices or on the cloud and checked the truthfulness of the information or content found using the methods: i_ticcsfoi, i_ticidis or i_ticnidis	Sum(IND_WGHT) where CXFER1=1 and (TICCSFOI=1 or TICIDIS=1 or TICNIDIS=1)
Derived from F1b and F5a to F5c	i_tic2_cinsapp1	Individuals who downloaded or installed software or apps and checked the truthfulness of the information or content found using the methods: i_ticcsfoi, i_ticidis or i_ticnidis	Sum(IND_WGHT) where CINSAPP1=1 and (TICCSFOI=1 or TICIDIS=1 or TICNIDIS=1)
Derived from F1c and F5a to F5c	i_tic2_cconf1	Individuals who changed settings of software, app or device and checked the truthfulness of the information or content found using the methods: i_ticcsfoi, i_ticidis or i_ticnidis	Sum(IND_WGHT) where CCONF1=1 and (TICCSFOI=1 or TICIDIS=1 or TICNIDIS=1)
Derived from F2a and F5a to F5c	i_tic2_cwrdd1	Individuals who used word processing software and checked the truthfulness of the information or content found using the methods: i_ticcsfoi, i_ticidis or i_ticnidis	Sum(IND_WGHT) where CWRD1=1 and (TICCSFOI=1 or TICIDIS=1 or TICNIDIS=1)
Derived from F2b and F5a to F5c	i_tic2_cpres2	Individuals who created files incorporating several elements such as text, pictures, tables, charts, animations or sound and checked the truthfulness of the information or content found using the methods: i_ticcsfoi, i_ticidis or i_ticnidis	Sum(IND_WGHT) where CPRES2=1 and (TICCSFOI=1 or TICIDIS=1 or TICNIDIS=1)

2023 Survey on ICT usage in households and by individuals  
 AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
Derived from F2c and F5a to F5c	i_tic2_cxls1	Individuals who used spreadsheet software and checked the truthfulness of the information or content found using the methods: i_ticcsfoi, i_ticdis or i_ticnidis	Sum(IND_WGHT) where Cxls1=1 and (TICCSFOI=1 or TICDIS=1 or TICNIDIS=1)
Derived from F2c1 and F5a to F5c	i_tic2_cxlsadv1	Individuals who used advanced features of spreadsheet software (functions, formulas, macros, Visual Basic) to organise, analyse, structure or modify data and checked the truthfulness of the information or content found using the methods: i_ticcsfoi, i_tic	Sum(IND_WGHT) where Cxlsadv1=1 and (TICCSFOI=1 or TICDIS=1 or TICNIDIS=1)
Derived from F2d and F5a to F5c	i_tic2_cepva1	Individuals who edited photos, video or audio files and checked the truthfulness of the information or content found using the methods: i_ticcsfoi, i_ticdis or i_ticnidis	Sum(IND_WGHT) where CEPVA1=1 and (TICCSFOI=1 or TICDIS=1 or TICNIDIS=1)
Derived from F2e and F5a to F5c	i_tic2_cprg2	Individuals who wrote code in a programming language and checked the truthfulness of the information or content found using the methods: i_ticcsfoi, i_ticdis or i_ticnidis	Sum(IND_WGHT) where CPRG2=1 and (TICCSFOI=1 or TICDIS=1 or TICNIDIS=1)
F6a	i_ticxnd	Individual did not check the truthfulness of the information or content found on the internet because he/she already knew that information, content or source was not reliable	Sum(IND_WGHT) where TICXND=1

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
F6b	i_ticxskl	Individual did not check the truthfulness of the information or content found on the internet because he/she lacked skills or knowledge	Sum(IND_WGHT) where TICXSKL=1
F6c	i_ticxoth	Individual did not check the truthfulness of the information or content found on the internet because of other reasons	Sum(IND_WGHT) where TICXOTH=1
F7	i_hm	Individual encountered messages online that were considered to be hostile or degrading towards groups of people or individuals in the last 3 months	Sum(IND_WGHT) where HM=1
F7	i_hmx	Individual didn't encounter messages online that were considered to be hostile or degrading towards groups of people or individuals in the last 3 months	Sum(IND_WGHT) where HM=0
F8a	i_hmps	Individual thinks these groups of people were attacked/targeted because of political or social views	Sum(IND_WGHT) where HMPS=1
F8b	i_hmso	Individual thinks these groups of people were attacked/targeted because of sexual orientation (LGBTIQ identities)	Sum(IND_WGHT) where HMSO=1
F8c	i_hmse	Individual thinks these groups of people were attacked/targeted because of sex	Sum(IND_WGHT) where HMSE=1
F8d	i_hmre	Individual thinks these groups of people were attacked/targeted because of racial or ethnic origin	Sum(IND_WGHT) where HMRE=1
F8e	i_hmrb	Individual thinks these groups of people were attacked/targeted because of religion or belief	Sum(IND_WGHT) where HMRB=1

2023 Survey on ICT usage in households and by individuals  
 AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
F8f	i_hmd	Individual thinks these groups of people were attacked/targeted because of disability	Sum(IND_WGHT) where HMD=1
F8g	i_hmoth	Individual thinks these groups of people were attacked/targeted because of other personal characteristics	Sum(IND_WGHT) where HMOTH=1
G1a	i_maps_rps	I have carried out the following to manage access to my personal data on the internet in the last 3 months: Read privacy policy statements before providing personal data	Sum(IND_WGHT) where MAPS_RPS=1
G1b	i_maps_rrgl	I have carried out the following to manage access to my personal data on the internet in the last 3 months: Restricted or refused access to my geographical location	Sum(IND_WGHT) where MAPS_RRGL=1
G1b	i_maps_rrglx	I have not carried out the following to manage access to my personal data on the internet in the last 3 months: Restricted or refused access to my geographical location	Sum(IND_WGHT) where MAPS_RRGL=0
G1c	i_maps_lap	I have carried out the following to manage access to my personal data on the internet in the last 3 months: Limited access to profile or content on social networking sites or shared online storage	Sum(IND_WGHT) where MAPS_LAP=1
G1d	i_maps_raad	I have carried out the following to manage access to my personal data on the internet in the last 3 months: Refused allowing the use of personal data for advertising purposes	Sum(IND_WGHT) where MAPS_RAAD=1

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
G1d	i_maps_raadx	I have not carried out the following to manage access to my personal data on the internet in the last 3 months: Refused allowing the use of personal data for advertising purposes	Sum(IND_WGHT) where MAPS_RAAD=0
G1e	i_maps_cwsc	I have carried out the following to manage access to my personal data on the internet in the last 3 months: Checked that the website where I provided personal data was secure (e.g. https sites, safety logo or certificate)	Sum(IND_WGHT) where MAPS_CWSC=1
G1f	i_maps_apd	I have carried out the following to manage access to my personal data on the internet in the last 3 months: Asked websites or search engines administrator or provider to access the data they hold about me to update or delete it	Sum(IND_WGHT) where MAPS_APD=1
Derived from G1b to G1d	i_maps_3	In the last 3 months, I managed access to my personal data on the internet by doing i_maps_rrgl, i_maps_lap or i_maps_raad	Sum(IND_WGHT) where MAPS_RRGL= 1 or MAPS_LAP= 1 or MAPS_RAAD= 1
Derived from G1a to G1e	i_maps_5	In the last 3 months, I managed access to my personal data on the internet by doing i_maps_rps, i_maps_rrgl, i_maps_lap, i_maps_raad or i_maps_cwsc	Sum(IND_WGHT) where MAPS_RPS= 1 or MAPS_RRGL= 1 or MAPS_LAP= 1 or MAPS_RAAD= 1 or MAPS_CWSC= 1
Derived from G1a to G1f	i_maps	In the last 3 months, I managed access to my personal data on the internet by doing at least one of the selected activities (i_maps_rps, i_maps_rrgl, i_maps_lap, i_maps_raad, i_maps_cwsc, i_maps_apd)	Sum(IND_WGHT) where MAPS_RPS= 1 or MAPS_RRGL= 1 or MAPS_LAP= 1 or MAPS_RAAD= 1 or MAPS_CWSC= 1 or MAPS_APD= 1

2023 Survey on ICT usage in households and by individuals  
 AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
Derived from B4c and G1b	i_maps_rrgl_iusnet	I have used internet, in the last 3 months, for participating in social networks and I managed access to my personal data in the last 3 months by restricting or refusing access to my geographical location	Sum(IND_WGHT) where MAPS_RRGL= 1 and IUSNET=1
Derived B4c and G1c	i_maps_lap_iusnet	I have used internet, in the last 3 months, for participating in social networks and I managed access to my personal data in the last 3 months by limiting access to profile or content	Sum(IND_WGHT) where MAPS_LAP= 1 and IUSNET=1
Derived from E1 and G1b	i_maps_rrgl_buy3	In the last 3 months, I ordered/bought goods or services, over the internet, for private use and I managed access to my personal data on the internet by restricting or refusing access to my geographical location	Sum(IND_WGHT) where MAPS_RRGL=1 and IBUY=1
Derived from E1 and G1d	i_maps_raad_buy3	In the last 3 months, I ordered/bought goods or services, over the internet, for private use and I managed access to my personal information by not allowing the use of personal data for advertising purposes	Sum(IND_WGHT) where MAPS_RAAD= 1 and IBUY=1
Derived from E3a and G1b	i_maps_rrgl_bpg_dom	In the last 3 months, I bought goods via a website or app from national sellers and I have managed access to my personal data on the internet by restricting or refusing access to my geographical location	Sum(IND_WGHT) where MAPS_RRGL=1 and BPG_DOM=1

2023 Survey on ICT usage in households and by individuals  
 AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
Derived from E3b and G1b	i_maps_rrgl_bpg_eu	In the last 3 months, I bought goods via a website or app from sellers from other EU countries and I have managed access to my personal data on the internet by restricting or refusing access to my geographical location	Sum(IND_WGHT) where MAPS_RRGL=1 and BPG_EU=1
Derived from E3c and G1b	i_maps_rrgl_bpg_wrlld	In the last 3 months, I bought goods via a website or app from the rest of the world (non-EU countries) and I have managed access to my personal data on the internet by restricting or refusing access to my geographical location	Sum(IND_WGHT) where MAPS_RRGL=1 and BPG_WRLD=1
Derived from E12a and G1b	i_bfin_in1_maps_rrgl	In the last 3 months, I have restricted or refused access to my geographical location and I have bought insurance policies via a website or app	Sum(IND_WGHT) where BFIN_IN1=1 and MAPS_RRGL=1
Derived from E12a and G1b	i_bfin_in1_maps_rrglx	In the last 3 months, I have not restricted or refused access to my geographical location and I have bought insurance policies via a website or app	Sum(IND_WGHT) where BFIN_IN1=1 and MAPS_RRGL=0
Derived from E12a and G1d	i_bfin_in1_maps_raad	In the last 3 months, I have refused allowing the use of personal data for advertising purposes and I have bought insurance policies via a website or app	Sum(IND_WGHT) where BFIN_IN1=1 and MAPS_RAAD=1
Derived from E12a and G1d	i_bfin_in1_maps_raadx	In the last 3 months, I have not refused allowing the use of personal data for advertising purposes and I have bought insurance policies via a website or app	Sum(IND_WGHT) where BFIN_IN1=1 and MAPS_RAAD=0

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
Derived from E12b and G1b	i_bfin_cr1_maps_rrgl	In the last 3 months, I have restricted or refused access to my geographical location and I have taken a loan, mortgage or arranged credit via a website or app	Sum(IND_WGHT) where BFIN_CR1=1 and MAPS_RRGL=1
Derived from E12b and G1b	i_bfin_cr1_maps_rrglx	In the last 3 months, I have not restricted or refused access to my geographical location and I have taken a loan, mortgage or arranged credit via a website or app	Sum(IND_WGHT) where BFIN_CR1=1 and MAPS_RRGL=0
Derived from E12b and G1d	i_bfin_cr1_maps_raad	In the last 3 months, I have refused allowing the use of personal data for advertising purposes and I have taken a loan, mortgage or arranged credit via a website or app	Sum(IND_WGHT) where BFIN_CR1=1 and MAPS_RAAD=1
Derived from E12b and G1d	i_bfin_cr1_maps_raadx	In the last 3 months, I have not refused allowing the use of personal data for advertising purposes and I have taken a loan, mortgage or arranged credit via a website or app	Sum(IND_WGHT) where BFIN_CR1=1 and MAPS_RAAD=0
Derived from E12c and G1b	i_bfin_sh1_maps_rrgl	In the last 3 months, I have restricted or refused access to my geographical location and I have bought or sold shares, bonds, units in funds or other financial assets via a website or app	Sum(IND_WGHT) where BFIN_SH1=1 and MAPS_RRGL=1
Derived from E12c and G1b	i_bfin_sh1_maps_rrglx	In the last 3 months, I have not restricted or refused access to my geographical location and I have bought or sold shares, bonds, units in funds or other financial assets via a website or app	Sum(IND_WGHT) where BFIN_SH1=1 and MAPS_RRGL=0

2023 Survey on ICT usage in households and by individuals  
 AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
Derived from E12c and G1d	i_bfin_sh1_maps_raad	In the last 3 months, I have refused allowing the use of personal data for advertising purposes and I have bought or sold shares, bonds, units in funds or other financial assets via a website or app	Sum(IND_WGHT) where BFIN_SH1=1 and MAPS_RAAD=1
Derived from E12c and G1d	i_bfin_sh1_maps_raadx	In the last 3 months, I have not refused allowing the use of personal data for advertising purposes and I have bought or sold shares, bonds, units in funds or other financial assets via a website or app	Sum(IND_WGHT) where BFIN_SH1=1 and MAPS_RAAD=0
Derived from E12 and G1b	i_bfin2_maps_rrgl	In the last 3 months, I have restricted or refused access to my geographical location and I have carried out financial activities (I_BFIN_SH1, I_BFIN_IN1, I_BFIN_CR1) via a website or app	Sum(IND_WGHT) where (BFIN_SH1=1 OR BFIN_IN1=1 OR BFIN_CR1=1) and MAPS_RRGL=1
Derived from E12 and G1b	i_bfin2_maps_rrglx	In the last 3 months, I have not restricted or refused access to my geographical location and I have carried out financial activities (I_BFIN_SH1, I_BFIN_IN1, I_BFIN_CR1) via a website or app	Sum(IND_WGHT) where (BFIN_SH1=1 OR BFIN_IN1=1 OR BFIN_CR1=1) and MAPS_RRGL=0
Derived from E12 and G1d	i_bfin2_maps_raad	In the last 3 months, I have refused allowing the use of personal data for advertising purposes and I have carried out financial activities (I_BFIN_SH1, I_BFIN_IN1, I_BFIN_CR1) via a website or app	Sum(IND_WGHT) where (BFIN_SH1=1 OR BFIN_IN1=1 OR BFIN_CR1=1) and MAPS_RAAD=1

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
Derived from E12 and G1d	i_bfin2_maps_raadx	In the last 3 months, I have not refused allowing the use of personal data for advertising purposes and I have carried out financial activities (I_BFIN_SH1, I_BFIN_IN1, I_BFIN_CR1) via a website or app	Sum(IND_WGHT) where (BFIN_SH1=1 OR BFIN_IN1=1 OR BFIN_CR1=1) and MAPS_RAAD=0
G2	i_pcook1	I have ever changed the settings in my internet browser to prevent or limit cookies on any of my devices	Sum(IND_WGHT) where PCOOK1=1
G2	i_pcook1x	I have never changed the settings in my internet browser to prevent or limit cookies on any of my devices	Sum(IND_WGHT) where PCOOK1=0
G3	i_ccookv	I am very concerned with my online activities being recorded to provide me with tailored advertising	Sum(IND_WGHT) where CCOOK=1
G3	i_ccooks	I am somehow concerned with my online activities being recorded to provide me with tailored advertising	Sum(IND_WGHT) where CCOOK=2
G3	i_ccookx	I am not concerned with my online activities being recorded to provide me with tailored advertising	Sum(IND_WGHT) where CCOOK=0
Derived from G3	i_ccookvs	I am concerned (to any degree) with my online activities being recorded to provide me with tailored advertising	Sum(IND_WGHT) where CCOOK= 1 or CCOOK= 2
Derived from E12a and G3	i_bfin_in1_ccookvs	I am concerned with my online activities being recorded to provide me with tailored advertising and in the last 3 months, I have bought insurance policies via a website or app	Sum(IND_WGHT) where BFIN_IN1=1 and (CCOOK=1 or CCOOK=2)

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
Derived from E12a and G3	i_bfin_in1_ccookx	I am not concerned with my online activities being recorded to provide me with tailored advertising and in the last 3 months, I have bought insurance policies via a website or app	Sum(IND_WGHT) where BFIN_IN1=1 and CCOOK=0
Derived from E12b and G3	i_bfin_cr1_ccookvs	I am concerned with my online activities being recorded to provide me with tailored advertising and in the last 3 months, I have taken a loan, mortgage or arranged credit via a website or app	Sum(IND_WGHT) where BFIN_CR1=1 and (CCOOK=1 or CCOOK=2)
Derived from E12b and G3	i_bfin_cr1_ccookx	I am not concerned with my online activities being recorded to provide me with tailored advertising and in the last 3 months, I have taken a loan, mortgage or arranged credit via a website or app	Sum(IND_WGHT) where BFIN_CR1=1 and CCOOK=0
Derived from E12c and G3	i_bfin_sh1_ccookvs	I am concerned with my online activities being recorded to provide me with tailored advertising and in the last 3 months, I have bought or sold shares, bonds, units in funds or other financial assets via a website or app	Sum(IND_WGHT) where BFIN_SH1=1 and (CCOOK=1 or CCOOK=2)
Derived from E12c and G3	i_bfin_sh1_ccookx	I am not concerned with my online activities being recorded to provide me with tailored advertising and in the last 3 months, I have bought or sold shares, bonds, units in funds or other financial assets via a website or app	Sum(IND_WGHT) where BFIN_SH1=1 and CCOOK=0

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
Derived from E12 and G3	i_bfin2_ccookvs	I am concerned with my online activities being recorded to provide me with tailored advertising and in the last 3 months, I have carried out financial activities (I_BFIN_SH1, I_BFIN_IN1, I_BFIN_CR1) via a website or app	Sum(IND_WGHT) where (BFIN_SH1=1 OR BFIN_IN1=1 OR BFIN_CR1=1) and (CCOOK=1 or CCOOK=2)
Derived from E12 and G3	i_bfin2_ccookx	I am not concerned with my online activities being recorded to provide me with tailored advertising and in the last 3 months, I have carried out financial activities (I_BFIN_SH1, I_BFIN_IN1, I_BFIN_CR1) via a website or app	Sum(IND_WGHT) where (BFIN_SH1=1 OR BFIN_IN1=1 OR BFIN_CR1=1) and CCOOK=0
Derived from G1a and G3	i_maps_rps_ccookv	I am very concerned with my online activities being recorded and I managed access to my personal data on the internet in the last 3 months by: Reading privacy policy statements before providing personal data	Sum(IND_WGHT) where MAPS_RPS=1 and CCOOK=1
Derived from G1b and G3	i_maps_rrgl_ccookv	I am very concerned with my online activities being recorded and I managed access to my personal data on the internet in the last 3 months by: Restricting or refusing access to my geographical location	Sum(IND_WGHT) where MAPS_RRGL=1 and CCOOK=1
Derived from G1c and G3	i_maps_lap_ccookv	I am very concerned with my online activities being recorded and I managed access to my personal data on the internet in the last 3 months by: Limiting access to profile or content on social networking sites or shared online storage	Sum(IND_WGHT) where MAPS_LAP=1 and CCOOK=1

2023 Survey on ICT usage in households and by individuals  
 AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
Derived from G1e and G3	i_maps_cwsc_ccookv	I am very concerned with my online activities being recorded and I managed access to my personal data on the internet in the last 3 months by: Checking that the website where I provided personal data was secure	Sum(IND_WGHT) where MAPS_CWSC=1 and CCOOK=1
Derived from G1f and G3	i_maps_apd_ccookv	I am very concerned with my online activities being recorded and I managed access to my personal data on the internet in the last 3 months by: Asking websites or search engines administrator or provider to update or delete the data they hold about me	Sum(IND_WGHT) where MAPS_APD=1 and CCOOK=1
Derived from G1a and G3	i_maps_rps_ccookx	I am not concerned with my online activities being recorded and I managed access to my personal data on the internet in the last 3 months by: Reading privacy policy statements before providing personal data	Sum(IND_WGHT) where MAPS_RPS=1 and CCOOK=0
Derived from G1b and G3	i_maps_rrgl_ccookx	I am not concerned with my online activities being recorded and I managed access to my personal data on the internet in the last 3 months by: Restricting or refusing access to my geographical location	Sum(IND_WGHT) where MAPS_RRGL=1 and CCOOK=0
Derived from G1c and G3	i_maps_lap_ccookx	I am not concerned with my online activities being recorded and I managed access to my personal data on the internet in the last 3 months by: Limiting access to profile or content on social networking sites or shared online storage	Sum(IND_WGHT) where MAPS_LAP=1 and CCOOK=0

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
Derived from G1e and G3	i_maps_cwsc_ccookx	I am not concerned with my online activities being recorded and I managed access to my personal data on the internet in the last 3 months by: Checking that the website where I provided personal data was secure	Sum(IND_WGHT) where MAPS_CWSC=1 and CCOOK=0
Derived from G1f and G3	i_maps_apd_ccookx	I am not concerned with my online activities being recorded and I managed access to my personal data on the internet in the last 3 months by: Asking websites or search engines administrator or provider to update or delete the data they hold about me	Sum(IND_WGHT) where MAPS_APD=1 and CCOOK=0
Derived from G1f and G3	i_maps_ccookv	I am very concerned with my online activities being recorded and in the last 3 months, I managed access to my personal data on the internet by doing at least: i_maps_rps, i_maps_rrgl, i_maps_lap, i_maps_raad, i_maps_cwsc or i_maps_apd	Sum(IND_WGHT) where (MAPS_RPS= 1 or MAPS_RRGL= 1 or MAPS_LAP= 1 or MAPS_RAAD= 1 or MAPS_CWSC= 1 or MAPS_APD= 1) and CCOOK=1
Derived from G1f and G3	i_maps_ccookx	I am not concerned with my online activities being recorded and in the last 3 months, I managed access to my personal data on the internet by doing at least: i_maps_rps, i_maps_rrgl, i_maps_lap, i_maps_raad, i_maps_cwsc or i_maps_apd	Sum(IND_WGHT) where (MAPS_RPS= 1 or MAPS_RRGL= 1 or MAPS_LAP= 1 or MAPS_RAAD= 1 or MAPS_CWSC= 1 or MAPS_APD= 1) and CCOOK=0
Derived from G1d and G3	i_maps_raad_ccookv	I am very concerned with my online activities being recorded and I managed access to my personal data on the internet in the last 3 months by: Refusing to allow the use of personal data for advertising	Sum(IND_WGHT) where MAPS_RAAD=1 and CCOOK=1

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
Derived from G1d and G3	i_maps_raad_ccookx	I am not concerned with my online activities being recorded and I managed access to my personal data on the internet in the last 3 months by: Refusing to allow the use of personal data for advertising	Sum(IND_WGHT) where MAPS_RAAD=1 and CCOOK=0
G4	i_uslcook	I use software that limits the ability to track my activities on the internet	Sum(IND_WGHT) where USLCOOK=1
G4	i_uslcookx	I don't use software that limits the ability to track my activities on the internet	Sum(IND_WGHT) where USLCOOK=0
Derived from G4 and G3	i_uslcook_ccookv	I use software that limits the ability to track my activities on the internet and I am very concerned with my online activities being recorded to provide me with tailored advertising	Sum(IND_WGHT) where USLCOOK=1 AND CCOOK=1
Derived from G4 and G3	i_uslcook_ccookx	I use software that limits the ability to track my activities on the internet, but I'm not concerned with my online activities being recorded to provide me with tailored advertising	Sum(IND_WGHT) where USLCOOK=1 AND CCOOK=0
DSK	i_dsk2_il_ab	Individuals with above basic information and data literacy skills	Sum(IND_WGHT) where DSK2_IL = 2
DSK	i_dsk2_il_b	Individuals with basic information and data literacy skills	Sum(IND_WGHT) where DSK2_IL = 1
DSK	i_dsk2_il_bab	Individuals with basic or above basic information and data literacy skills	Sum(IND_WGHT) where DSK2_IL = 2 or DSK2_IL = 1
DSK	i_dsk2_il_x	Individuals with internet experience but no information and data literacy skills	Sum(IND_WGHT) where DSK2_IL = 0
DSK	i_dsk2_cc_ab	Individuals with above basic communication and collaboration skills	Sum(IND_WGHT) where DSK2_CC = 2

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
DSK	i_dsk2_cc_b	Individuals with basic communication and collaboration skills	Sum(IND_WGHT) where DSK2_CC = 1
DSK	i_dsk2_cc_bab	Individuals with basic or above basic communication and collaboration skills	Sum(IND_WGHT) where DSK2_CC = 2 or DSK2_CC = 1
DSK	i_dsk2_cc_x	Individuals with internet experience but no communication and collaboration skills	Sum(IND_WGHT) where DSK2_CC = 0
DSK	i_dsk2_dcc_ab	Individuals with above basic digital content creation skills	Sum(IND_WGHT) where DSK2_DCC = 2
DSK	i_dsk2_dcc_b	Individuals with basic digital content creation skills	Sum(IND_WGHT) where DSK2_DCC = 1
DSK	i_dsk2_dcc_bab	Individuals with basic or above basic digital content creation skills	Sum(IND_WGHT) where DSK2_DCC = 2 or DSK2_DCC = 1
DSK	i_dsk2_dcc_x	Individuals with internet experience but no digital content creation skills	Sum(IND_WGHT) where DSK2_DCC = 0
DSK	i_dsk2_sf_ab	Individuals with above basic safety skills	Sum(IND_WGHT) where DSK2_SF = 2
DSK	i_dsk2_sf_b	Individuals with basic safety skills	Sum(IND_WGHT) where DSK2_SF = 1
DSK	i_dsk2_sf_bab	Individuals with basic or above basic safety skills	Sum(IND_WGHT) where DSK2_SF = 2 or DSK2_SF = 1
DSK	i_dsk2_sf_x	Individuals with internet experience but no safety skills	Sum(IND_WGHT) where DSK2_SF = 0
DSK	i_dsk2_ps_ab	Individuals with above basic problem solving skills	Sum(IND_WGHT) where DSK2_PS = 2
DSK	i_dsk2_ps_b	Individuals with basic problem solving skills	Sum(IND_WGHT) where DSK2_PS = 1
DSK	i_dsk2_ps_bab	Individuals with basic or above basic problem solving skills	Sum(IND_WGHT) where DSK2_PS = 2 or DSK2_PS = 1
DSK	i_dsk2_ps_x	Individuals with internet experience but no problem solving skills	Sum(IND_WGHT) where DSK2_PS = 0
DSK	i_dsk2_ab	Individuals with above basic overall digital skills (all five competences are above basic)	Sum(IND_WGHT) where DSK2 = 5

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Model questionnaire	Variable codes	Description	Scope
DSK	i_dsk2_b	Individuals with basic overall digital skills (all five competences are at least basic)	Sum(IND_WGHT) where DSK2 = 4
DSK	i_dsk2_bab	Individuals with basic or above basic overall digital skills (all five competences are basic or above basic)	Sum(IND_WGHT) where DSK2 = 5 or DSK2 = 4
DSK	i_dsk2_lw	Individuals with low overall digital skills (four out of five competences are at least basic)	Sum(IND_WGHT) where DSK2 = 3
DSK	i_dsk2_n	Individuals with narrow overall digital skills (three out of five competences are at least basic)	Sum(IND_WGHT) where DSK2 = 2
DSK	i_dsk2_lm	Individuals with limited overall digital skills (two out of five competences are at least basic)	Sum(IND_WGHT) where DSK2 = 1
DSK	i_dsk2_x	Individuals with no overall digital skills	Sum(IND_WGHT) where DSK2 = 0
DSK	i_dsk2_na	Digital skills could not be assessed because the individual has not used the internet in the last 3 months	Sum(IND_WGHT) where DSK2 = 9
DSK	i_dsk2_ic_s	Individuals with online information and communication skills	Sum(IND_WGHT) where DSK2_IC = 1
DSK	i_dsk2_ic_x	Individuals with internet experience but no online information and communication skills	Sum(IND_WGHT) where DSK2_IC = 0

### 3. BREAKDOWNS

#### BREAKDOWNS – HOUSEHOLD LEVEL

BrkDwn	ColumnCaption	Scope
HH_TOTAL	All households	TRUE
HH_DEV_L	Households in less developed regions	GEO_DEV=1
HH_DEV_T	Households in transition regions	GEO_DEV=2
HH_DEV_M	Households in more developed regions	GEO_DEV=3
A1	One adult without children	(HH_POP-HH_CHILD)=1 AND HH_CHILD=0
A1_DCH	Single parent with children	(HH_POP-HH_CHILD)=1 AND HH_CHILD>0
A2	Two adults without children	(HH_POP-HH_CHILD)=2 AND HH_CHILD=0
A2_DCH	Two adults with children	(HH_POP-HH_CHILD)=2 AND HH_CHILD>0
A_GE3	Three or more adults without children	(HH_POP-HH_CHILD)>=3 AND HH_CHILD=0
A_GE3_DCH	Three or more adults with children	(HH_POP-HH_CHILD)>=3 AND HH_CHILD>0
HH_DEG_PURBAN	Located in a densely populated area	DEG_URBA=1
HH_DEG_INT	Located in an intermediate density area	DEG_URBA=2
HH_DEG_PRURAL	Located in a thinly populated area	DEG_URBA=3
ALL_DCH	All household types, with children	HH_CHILD>0
ALL_NO_DCH	All household types, no children	HH_CHILD=0
HI_Q5_1	Income in the first quintile, i.e. among the 20% lowest incomes observed (after grossing up)	HH_IQ5=1
HI_Q5_2	Income in the second quintile, i.e. among the 40% lowest incomes but not among the 20% lowest (after grossing up)	HH_IQ5=2
HI_Q5_3	Income in the third quintile, i.e. among the 60% lowest incomes but not among the 40% lowest (after grossing up)	HH_IQ5=3
HI_Q5_4	Income in the fourth quintile, i.e. among the 80% lowest incomes but not among the 60% lowest (after grossing up)	HH_IQ5=4
HI_Q5_5	Income in the fifth quintile, i.e. among the 20% highest incomes observed (after grossing up)	HH_IQ5=5

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

BREAKDOWNS – INDIVIDUAL LEVEL

Column	Column Caption	Questions/ variables covered	Scope
LE_15	All persons aged 15 or less	All	AGE <= 15
Y16_24	All persons 16-24	All	AGE BETWEEN 16 AND 24
Y25_34	All persons 25-34	All	AGE BETWEEN 25 AND 34
Y25_54	All persons 25-54	All	AGE BETWEEN 25 AND 54
Y25_64	All persons 25-64	All	AGE BETWEEN 25 AND 64
Y35_44	All persons 35-44	All	AGE BETWEEN 35 AND 44
Y45_54	All persons 45-54	All	AGE BETWEEN 45 AND 54
Y55_64	All persons 55-64	All	AGE BETWEEN 55 AND 64
Y55_74	All persons 55-74	All	AGE BETWEEN 55 AND 74
Y65_74	All persons 65-74	All	AGE BETWEEN 65 AND 74
Y75_MAX	All persons aged 75 or more	All	AGE >= 75
16_24_I0_2	Persons aged 16-24 with no or low education	All	ISCED=0 AND AGE BETWEEN 16 AND 24
16_24_I3_4	Persons aged 16-24 with medium education	All	ISCED=3 AND AGE BETWEEN 16 AND 24
16_24_I5_8	Persons aged 16-24 with high education	All	ISCED=5 AND AGE BETWEEN 16 AND 24
25_54_I0_2	Persons aged 25-54 with no or low education	All	ISCED=0 AND AGE BETWEEN 25 AND 54
25_54_I3_4	Persons aged 25-54 with medium education	All	ISCED=3 AND AGE BETWEEN 25 AND 54
25_54_I5_8	Persons aged 25-54 with high education	All	ISCED=5 AND AGE BETWEEN 25 AND 54
25_64_I0_2	Persons aged 25-64 with no or low education	All	ISCED=0 AND AGE BETWEEN 25 AND 64
25_64_I3_4	Persons aged 25-64 with medium education	All	ISCED=3 AND AGE BETWEEN 25 AND 64
25_64_I5_8	Persons aged 25-64 with high education	All	ISCED=5 AND AGE BETWEEN 25 AND 64
55_74_I0_2	Persons aged 55-74 with no or low education	All	ISCED=0 AND AGE BETWEEN 55 AND 74
55_74_I3_4	Persons aged 55-74 with medium education	All	ISCED=3 AND AGE BETWEEN 55 AND 74
55_74_I5_8	Persons aged 55-74 with high education	All	ISCED=5 AND AGE BETWEEN 55 AND 74
25_64_RETROTH	Retired or not in the labour force (excl. students), aged	All	AGE BETWEEN 25 AND 64 AND MAINSTAT IN(3,4,6,8)

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Column	Column Caption	Questions/ variables covered	Scope
	25-64		
25_64_EMPL_UNE	In the labour force, aged 25-64	All	AGE BETWEEN 25 AND 64 AND (MAINSTAT=1 OR MAINSTAT=2)
25_64_SALSELFFAM	Employee or self-employed (incl. family workers) aged 25-64	All	AGE BETWEEN 25 AND 64 AND MAINSTAT=1
25_64_UNEMP	Unemployed aged 25-64	All	AGE BETWEEN 25 AND 64 AND MAINSTAT=2
CB_EU_FOR	Individuals who are born in another EU Member State	All	CNTRYB IS NOT NULL AND CNTRYB IN('BE','BG','CZ','DK','DE','EE','IE','EL','ES','FR','HR','IT','CY','LV','LT','LU','HU','MT','NL','AT','PL','PT','RO','SI','SK','FI','SE') AND NOT (CNTRYB='[DeclaringCountry]') AND AGE BETWEEN 16 AND 74
CB_EXT_EU	Individuals who are born in non-EU country	All	CNTRYB IS NOT NULL AND CNTRYB NOT IN('BE','BG','CZ','DK','DE','EE','IE','EL','ES','FR','HR','IT','CY','LV','LT','LU','HU','MT','NL','AT','PL','PT','RO','SI','SK','FI','SE') AND AGE BETWEEN 16 AND 74
CB_FOR	Individuals who are foreign-born	All	CNTRYB IS NOT NULL AND (CNTRYB='FOR' OR NOT (CNTRYB='[DeclaringCountry]')) AND AGE BETWEEN 16 AND 74
CB_NAT	Individuals who are native-born	All	CNTRYB IS NOT NULL AND CNTRYB='[DeclaringCountry]' AND AGE BETWEEN 16 AND 74
CC_EU_FOR	Nationals of another EU-Member State	All	CITIZENSHIP IS NOT NULL AND CITIZENSHIP IN('BE','BG','CZ','DK','DE','EE','IE','EL','ES','FR','HR','IT','CY','LV','LT','LU','HU','MT','NL','AT','PL','PT','RO','SI','SK','FI','SE') AND NOT (CITIZENSHIP='[DeclaringCountry]') AND AGE BETWEEN 16 AND 74
CC_EXT_EU	Nationals of non-EU country	All	CITIZENSHIP IS NOT NULL AND CITIZENSHIP NOT IN('BE','BG','CZ','DK','DE','EE','IE','EL','ES','FR','HR','IT','CY','LV','LT','LU','HU','MT','NL','AT','PL','PT','RO','SI','SK','FI','SE') AND AGE BETWEEN 16 AND 74
CC_FOR	Non-nationals	All	CITIZENSHIP IS NOT NULL AND (CITIZENSHIP='STLS' OR CITIZENSHIP='FOR' OR NOT (CITIZENSHIP='[DeclaringCountry]')) AND AGE BETWEEN 16 AND 74
CC_NAT	Nationals	All	CITIZENSHIP IS NOT NULL AND CITIZENSHIP='[DeclaringCountry]' AND AGE BETWEEN 16 AND 74
CB_CC_FOR	Individuals who are foreign-born and non-nationals	All	CNTRYB IS NOT NULL AND (CNTRYB='FOR' OR NOT (CNTRYB='[DeclaringCountry]')) AND CITIZENSHIP IS NOT NULL AND

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Column	Column Caption	Questions/ variables covered	Scope
			(CITIZENSHIP='STLS' OR CITIZENSHIP='FOR' OR NOT (CITIZENSHIP='[DeclaringCountry]')) AND AGE BETWEEN 16 AND 74
CB_CC_EU_FOR	Individuals who are born in another EU Member State and nationals of another EU Member State	All	CNTRYB IS NOT NULL AND CNTRYB IN('BE','BG','CZ','DK','DE','EE','IE','EL',' ES','FR','HR','IT','CY','LV','LT','LU','HU',' MT','NL','AT','PL','PT','RO','SI','SK','FI',' SE') AND NOT (CNTRYB='[Country]') AND CITIZENSHIP IS NOT NULL AND CITIZENSHIP IN('BE','BG','CZ','DK','DE','EE','IE','EL',' ES','FR','HR','IT','CY','LV','LT','LU','HU',' MT','NL','AT','PL','PT','RO','SI','SK','FI',' SE') AND NOT (CITIZENSHIP='[Country]') AND AGE BETWEEN 16 AND 74
CB_CC_EXT_EU	Individuals who are born in non-EU country and nationals of non-EU country	All	CNTRYB IS NOT NULL AND CNTRYB NOT IN('BE','BG','CZ','DK','DE','EE','IE','EL',' ES','FR','HR','IT','CY','LV','LT','LU','HU',' MT','NL','AT','PL','PT','RO','SI','SK','FI',' SE') AND CITIZENSHIP IS NOT NULL AND CITIZENSHIP NOT IN('BE','BG','CZ','DK','DE','EE','IE','EL',' ES','FR','HR','IT','CY','LV','LT','LU','HU',' MT','NL','AT','PL','PT','RO','SI','SK','FI',' SE')
IND_DEG_PURBAN	Individuals living in a densely populated area	All	AGE BETWEEN 16 AND 74 AND DEG_URBA=1
IND_DEG_INT	Individuals living in an intermediate density area	All	AGE BETWEEN 16 AND 74 AND DEG_URBA=2
IND_DEG_PRURAL	Individuals living in a thinly populated area	All	AGE BETWEEN 16 AND 74 AND DEG_URBA=3
I0_2	No or low education	All	AGE BETWEEN 16 AND 74 AND ISCED=0
I3_4	Medium education	All	AGE BETWEEN 16 AND 74 AND ISCED=3
I5_8	High education	All	AGE BETWEEN 16 AND 74 AND ISCED=5
I0	Less than primary education	All	AGE BETWEEN 16 AND 74 AND ISCEDD=0
I1	Primary education	All	AGE BETWEEN 16 AND 74 AND ISCEDD=1
I2	Lower secondary education	All	AGE BETWEEN 16 AND 74 AND ISCEDD=2
I3	Upper secondary education	All	AGE BETWEEN 16 AND 74 AND ISCEDD=3
I4	Post-secondary education but not tertiary	All	AGE BETWEEN 16 AND 74 AND ISCEDD=4
I5_2011	Short-cycle tertiary education	All	AGE BETWEEN 16 AND 74 AND ISCEDD=5
I6_2011	Bachelor or equivalent	All	AGE BETWEEN 16 AND 74 AND

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Column	Column Caption	Questions/ variables covered	Scope
			ISCEDD=6
I7_2011	Master or equivalent	All	AGE BETWEEN 16 AND 74 AND ISCEDD=7
I8_2011	Doctoral or equivalent	All	AGE BETWEEN 16 AND 74 AND ISCEDD=8
RETIR_OTHER	Retired or not in the labour force (excl. students)	All	AGE BETWEEN 16 AND 74 AND MAINSTAT IN(3,4,6,8)
SAL_SELF_FAM	Employee or self-employed (incl. family workers)	All	AGE BETWEEN 16 AND 74 AND MAINSTAT=1
STUD	Student	All	AGE BETWEEN 16 AND 74 AND MAINSTAT=5
UNEMP	Unemployed	All	AGE BETWEEN 16 AND 74 AND MAINSTAT=2
EMPL_UNE	In the labour force	All	AGE BETWEEN 16 AND 74 AND (MAINSTAT=1 OR MAINSTAT=2)
F_Y16_74	All females 16-74	All	SEX=2 AND AGE BETWEEN 16 AND 74
M_Y16_74	All males 16-74	All	SEX=1 AND AGE BETWEEN 16 AND 74
F_Y16_24	Females 16-24	All	SEX=2 AND AGE BETWEEN 16 AND 24
F_Y25_54	Females 25-54	All	SEX=2 AND AGE BETWEEN 25 AND 54
F_Y25_64	Females 25-64	All	SEX=2 AND AGE BETWEEN 25 AND 64
F_Y55_74	Females 55-74	All	SEX=2 AND AGE BETWEEN 55 AND 74
M_Y16_24	Males 16-24	All	SEX=1 AND AGE BETWEEN 16 AND 24
M_Y25_54	Males 25-54	All	SEX=1 AND AGE BETWEEN 25 AND 54
M_Y25_64	Males 25-64	All	SEX=1 AND AGE BETWEEN 25 AND 64
M_Y55_74	Males 55-74	All	SEX=1 AND AGE BETWEEN 55 AND 74
F_I0_2	Females with no or low education	All	AGE BETWEEN 16 AND 74 AND SEX=2 AND ISCED=0
F_I3_4	Females with medium education	All	AGE BETWEEN 16 AND 74 AND SEX=2 AND ISCED=3
F_I5_8	Females with high education	All	AGE BETWEEN 16 AND 74 AND SEX=2 AND ISCED=5
M_I0_2	Males with no or low education	All	AGE BETWEEN 16 AND 74 AND SEX=1 AND ISCED=0
M_I3_4	Males with medium education	All	AGE BETWEEN 16 AND 74 AND SEX=1 AND ISCED=3
M_I5_8	Males with high education	All	AGE BETWEEN 16 AND 74 AND SEX=1 AND ISCED=5

2023 Survey on ICT usage in households and by individuals  
AGGREGATED VARIABLES AND BREAKDOWNS

Column	Column Caption	Questions/ variables covered	Scope
ISCO_ICT	ICT professionals	All	AGE BETWEEN 16 AND 74 AND OCC_ICT=1
ISCO_ICTX	Non-ICT professionals	All	AGE BETWEEN 16 AND 74 AND OCC_ICT=0
ISCO0_5	Non-manual workers (including armed forces)	All	AGE BETWEEN 16 AND 74 AND OCC_MAN=0
ISCO6_9	Manual workers	All	AGE BETWEEN 16 AND 74 AND OCC_MAN=1
IND_DEV_L	Living in less developed regions	All	AGE BETWEEN 16 AND 74 AND GEO_DEV=1
IND_DEV_T	Living in transition regions	All	AGE BETWEEN 16 AND 74 AND GEO_DEV=2
IND_DEV_M	Living in more developed regions	All	AGE BETWEEN 16 AND 74 AND GEO_DEV=3
RF_0	Individual with no risk factor	B1, C1, C2	AGE BETWEEN 16 AND 74 AND RF_AGE<>9 AND RF_AGE IS NOT NULL AND RF_EDU1<>9 AND RF_EDU1 IS NOT NULL AND RF_MAINSTAT<>9 AND RF_MAINSTAT IS NOT NULL AND RF_AGE + RF_EDU1 + RF_MAINSTAT = 0
RF_3	Individual with three risk factors	B1, C1, C2	AGE BETWEEN 16 AND 74 AND RF_AGE<>9 AND RF_AGE IS NOT NULL AND RF_EDU1<>9 AND RF_EDU1 IS NOT NULL AND RF_MAINSTAT<>9 AND RF_MAINSTAT IS NOT NULL AND RF_AGE + RF_EDU1 + RF_MAINSTAT = 3
RF_BLANK	Individual for which the risk factors could not be determined	B1, C1, C2	AGE IS NULL OR (AGE BETWEEN 16 AND 74 AND (RF_EDU1 IS NULL OR RF_MAINSTAT IS NULL))
RF_GE1	Individuals with at least one risk factor	B1, C1, C2	AGE BETWEEN 16 AND 74 AND RF_AGE<>9 AND RF_AGE IS NOT NULL AND RF_EDU1<>9 AND RF_EDU1 IS NOT NULL AND RF_MAINSTAT<>9 AND RF_MAINSTAT IS NOT NULL AND RF_AGE + RF_EDU1 + RF_MAINSTAT >= 1
RF_GE2	Individuals with at least two risk factors	B1, C1, C2	AGE BETWEEN 16 AND 74 AND RF_AGE<>9 AND RF_AGE IS NOT NULL AND RF_EDU1<>9 AND RF_EDU1 IS NOT NULL AND RF_MAINSTAT<>9 AND RF_MAINSTAT IS NOT NULL AND RF_AGE + RF_EDU1 + RF_MAINSTAT >= 2
HI_Q5_1	Individual lives in a household with income in the first quintile, i.e. among the 20% lowest incomes observed (after grossing	All	AGE BETWEEN 16 AND 74 AND HH_IQ5=1

2023 Survey on ICT usage in households and by individuals  
 AGGREGATED VARIABLES AND BREAKDOWNS

Column	Column Caption	Questions/ variables covered	Scope
	up)		
HI_Q5_2	Individual lives in a household with income in the second quintile, i.e. among the 40% lowest incomes but not among the 20% lowest (after grossing up)	All	AGE BETWEEN 16 AND 74 AND HH_IQ5=2
HI_Q5_3	Individual lives in a household with income in the third quintile, i.e. among the 60% lowest incomes but not among the 40% lowest (after grossing up)	All	AGE BETWEEN 16 AND 74 AND HH_IQ5=3
HI_Q5_4	Individual lives in a household with income in the fourth quintile, i.e. among the 80% lowest incomes but not among the 60% lowest (after grossing up)	All	AGE BETWEEN 16 AND 74 AND HH_IQ5=4
HI_Q5_5	Individual lives in a household with income in the fifth quintile, i.e. among the 20% highest incomes observed (after grossing up)	All	AGE BETWEEN 16 AND 74 AND HH_IQ5=5
IND_DISABL	Individuals who are unable to work due to long-standing health problems	All	MAINSTAT=4 AND AGE BETWEEN 16 AND 74
IND_TOTAL	All individuals	All	AGE BETWEEN 16 AND 74
IND_DCH	Individuals living in a household with children	All	AGE BETWEEN 16 AND 74 AND HH_CHILD>0
IND_NO_DCH	Individuals living in a household without children	All	AGE BETWEEN 16 AND 74 AND HH_CHILD=0
SELF_S	Self-employed person with employees	All	AGE BETWEEN 16 AND 74 AND STAPRO=1
SELF_NS	Self-employed person without employees	All	AGE BETWEEN 16 AND 74 AND STAPRO=2
SAL	Employees	All	AGE BETWEEN 16 AND 74 AND STAPRO=3
FAM	Unpaid family workers	All	AGE BETWEEN 16 AND 74 AND STAPRO=4
SELF_FAM	Self-employed, including unpaid family workers	All	AGE BETWEEN 16 AND 74 AND STAPRO IN(1,2,4)
EMP_WKT_FT	Working full time	All	AGE BETWEEN 16 AND 74 AND EMPST_WKT=1
EMP_WKT_PT	Working part time	All	AGE BETWEEN 16 AND 74 AND EMPST_WKT=2
EMP_CON_PRM	Persons aged 16-74 with a permanent job	All	AGE BETWEEN 16 AND 74 AND EMPST_CONTR=1

2023 Survey on ICT usage in households and by individuals  
 AGGREGATED VARIABLES AND BREAKDOWNS

Column	Column Caption	Questions/ variables covered	Scope
EMP_CON_TMP	Persons aged 16-74 with a fixed-term contract	All	AGE BETWEEN 16 AND 74 AND EMPST_CONTR=2
EMP_A	Persons aged 16-74 working in agriculture, forestry or fishing	All	AGE BETWEEN 16 AND 74 AND NACE1D='A'
EMP_B	Persons aged 16-74 working in mining or quarrying	All	AGE BETWEEN 16 AND 74 AND NACE1D='B'
EMP_C	Persons aged 16-74 working in manufacturing	All	AGE BETWEEN 16 AND 74 AND NACE1D='C'
EMP_D	Persons aged 16-74 working in electricity, gas, steam or air conditioning supply	All	AGE BETWEEN 16 AND 74 AND NACE1D='D'
EMP_E	Persons aged 16-74 working in water supply; sewerage, waste management or remediation activities	All	AGE BETWEEN 16 AND 74 AND NACE1D='E'
EMP_F	Persons aged 16-74 working in the construction	All	AGE BETWEEN 16 AND 74 AND NACE1D='F'
EMP_G	Persons aged 16-74 working in wholesale or retail trade; repair of motor vehicles and motorcycles	All	AGE BETWEEN 16 AND 74 AND NACE1D='G'
EMP_H	Persons aged 16-74 working in transportation and storage	All	AGE BETWEEN 16 AND 74 AND NACE1D='H'
EMP_I	Persons aged 16-74 working in accommodation or food service activities	All	AGE BETWEEN 16 AND 74 AND NACE1D='I'
EMP_J	Persons aged 16-74 working in information and communication	All	AGE BETWEEN 16 AND 74 AND NACE1D='J'
EMP_K	Persons aged 16-74 working in financial or insurance activities	All	AGE BETWEEN 16 AND 74 AND NACE1D='K'
EMP_L	Persons aged 16-74 working in real estate activities	All	AGE BETWEEN 16 AND 74 AND NACE1D='L'
EMP_M	Persons aged 16-74 working in professional, scientific or technical activities	All	AGE BETWEEN 16 AND 74 AND NACE1D='M'
EMP_N	Persons aged 16-74 working in administrative or support service activities	All	AGE BETWEEN 16 AND 74 AND NACE1D='N'
EMP_O	Persons aged 16-74 working in public administration or defence; compulsory social security	All	AGE BETWEEN 16 AND 74 AND NACE1D='O'
EMP_P	Persons aged 16-74	All	AGE BETWEEN 16 AND 74 AND

2023 Survey on ICT usage in households and by individuals  
 AGGREGATED VARIABLES AND BREAKDOWNS

Column	Column Caption	Questions/ variables covered	Scope
	working in education		NACE1D='P'
EMP_Q	Persons aged 16-74 working in human health or social work activities	All	AGE BETWEEN 16 AND 74 AND NACE1D='Q'
EMP_R	Persons aged 16-74 working in arts, entertainment or recreation	All	AGE BETWEEN 16 AND 74 AND NACE1D='R'
EMP_S	Persons aged 16-74 working in other service activities	All	AGE BETWEEN 16 AND 74 AND NACE1D='S'
SPHS_SEV	Self-perceived health status: severely limited	All	AGE BETWEEN 16 AND 74 AND GALI=1
SPHS_LTD	Self-perceived health status: limited, but not severely	All	AGE BETWEEN 16 AND 74 AND GALI=2
SPHS_NONE	Self-perceived health status: not limited at all	All	AGE BETWEEN 16 AND 74 AND GALI=3
SPHS_LTD_SEV	Self-perceived health status: limited or severely limited	All	AGE BETWEEN 16 AND 74 AND GALI IN(1,2)

#### 4. REGIONAL DATA

It is mandatory to provide data for NUTS level 1. Regional data on NUTS level 2 is voluntary.

Data will be computed for NUTS level 1 and 2 (if supplied), for the variables listed in the table below:

Model questionnaire	Variable codes
Back	SAMPLEH
Back	HOUSEH
Back	SAMPLEP
Back	POP
A1	H_IACC
B1	I_IU3
B1	I_IUX
B1	I_ILT12
B2	I_IDAY
B2	I_IUSE
B3c	I_IUSNET
B3s	I_IUSELL
B3t	I_IUBK
D1	I_BUY3
D1	I_B3_12
D1	I_BLT12
D1	I BUMT12
D1	I BUMT12X
D3b	I BPG_EU

## 5. DATA ON YOUTH

**Additional age groups 16-19, 20-24, 25-29, 16-29** are computed (see below) and disseminated in Eurobase:

Column	Column Caption	Questions/variables covered	Scope
Y16_19	All persons 16-19	All	AGE BETWEEN 16 AND 19
Y20_24	All persons 20-24	All	AGE BETWEEN 20 AND 24
Y25_29	All persons 25-29	All	AGE BETWEEN 25 AND 29
Y16_29	All persons 16-29	All	AGE BETWEEN 16 AND 29
F_Y16_19	Females 16-19	All	SEX=2 AND AGE BETWEEN 16 AND 19
F_Y20_24	Females 20-24	All	SEX=2 AND AGE BETWEEN 20 AND 24
F_Y25_29	Females 25-29	All	SEX=2 AND AGE BETWEEN 25 AND 29
F_Y16_29	Females 16-29	All	SEX=2 AND AGE BETWEEN 16 AND 29
M_Y16_19	Males 16-19	All	SEX=1 AND AGE BETWEEN 16 AND 19
M_Y20_24	Males 20-24	All	SEX=1 AND AGE BETWEEN 20 AND 24
M_Y25_29	Males 25-29	All	SEX=1 AND AGE BETWEEN 25 AND 29
M_Y16_29	Males 16-29	All	SEX=1 AND AGE BETWEEN 16 AND 29
16_29_I0_2	Persons aged 16-29 with no or low education	All	ISCED=0 AND AGE BETWEEN 16 AND 29
16_29_I3_4	Persons aged 16-29 with medium education	All	ISCED=3 AND AGE BETWEEN 16 AND 29
16_29_I5_8	Persons aged 16-29 with high education	All	ISCED=5 AND AGE BETWEEN 16 AND 29