Survey on ICT usage in households and by individuals

2024

Second version: July 19, 2024

AGGREGATED VARIABLES AND BREAKDOWNS

Computed by Eurostat using micro data transmitted by National Statistical Institutes

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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	рор	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
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

Model questionnaire	Variable codes	Description	Scope
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_iuem	I have used internet, in the last 3 months, for sending/receiving emails	Sum(IND_WGHT) where IUEM=1
B3b	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
B3c	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
B3d	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
B3e	i_iuif	I have used internet, in the last 3 months, for finding information about goods and services	Sum(IND_WGHT) where IUIF=1
B3f	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
B3g	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
B3h	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

Model questionnaire	Variable codes	Description	Scope
B3i	i_iumuss1	I have used Internet, in the last 3 months, for listening to music (e.g. web radio, music streaming) or downloading music	Sum(IND_WGHT) where IUMUSS1=1
B3j	i_iustv	I have used Internet, in the last 3 months, for watching internet streamed TV (live or catch-up) from TV broadcasters (e.g. [national examples])	Sum(IND_WGHT) where IUSTV= 1
B3k	i_iuvod	I have used Internet, in the last 3 months, for watching video on demand from commercial services (e.g. Netflix, HBO GO, Amazon Prime, Maxdome)	Sum(IND_WGHT) where IUVOD= 1
B3I	i_iuvss	I have used Internet, in the last 3 months, for watching video content from sharing services (e.g. YouTube)	Sum(IND_WGHT) where IUVSS= 1
B3m	i_iupdg	I have used Internet, in the last 3 months, for playing or downloading games	Sum(IND_WGHT) where IUPDG= 1
B3n	i_iupcast	I have used Internet, in the last 3 months, for listening to podcasts or downloading podcasts	Sum(IND_WGHT) where IUPCAST=1
B30	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
В3р	i_iumapp	I have used Internet, in the last 3 months, for making an appointment with a practitioner via a website or app (e.g. of a hospital or a health care centre)	Sum(IND_WGHT) where IUMAPP= 1
B3q	i_iuapr	I have used Internet, in the last 3 months, for accessing personal health records online	Sum(IND_WGHT) where IUAPR=1
B3r	i_iuohc	I have used Internet, in the last 3 months, for using other health services via a website or app instead of having to go to the hospital or visit a doctor (e.g. by getting a prescription or a consultation online)	Sum(IND_WGHT) where IUOHC=1
B3s	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
B3t	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

Model questionnaire	Variable codes	Description	Scope
Derived from B3b and B3d	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 B3g and B3h	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 B3c, B3g and B3h	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 B3k or B3l	i_iuv	I have used Internet, in the last 3 months, for watching video content from commercial or sharing services	Sum(IND_WGHT) where IUVOD= 1 or IUVSS= 1
Derived B3j, B3k and B3l	i_iustvv	I have used Internet, in the last 3 months, for watching internet streamed TV or video content from commercial or sharing services	Sum(IND_WGHT) where IUSTV=1 or IUVOD=1 or IUVSS=1
Derived from B2a, B2b and B3g	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 B3g	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
Derived from B2c and B3g	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 B3g	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 B2a, B2b, B2c and B3g	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)

Model questionnaire	Variable codes	Description	Scope
Derived from B2a and B3g	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
B4a	i_iuolc	I have used internet, in the last 3 months, for doing an online course	Sum(IND_WGHT) where IUOLC=1
B4b	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
B4c	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
Derived from B4a and B4b	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 B4a to B4c	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
B5a	i_iuofe	I have participated in learning activities, in the last 3 months, for the purpose of formal education (e.g. school or university)	Sum(IND_WGHT) where IUOFE=1
B5b	i_iuow	I have participated in learning activities, in the last 3 months, for professional/work related purposes	Sum(IND_WGHT) where IUOW=1
B5c	i_iuopp	I have participated in learning activities, in the last 3 months, for private purposes	Sum(IND_WGHT) where IUOPP=1
B6	i_iuacrg	I have opened an account or registered with a free app or service	Sum(IND_WGHT) where IUACRG=1
B7	i_iuacdl	I have tried to delete (or close) my account of a free app or service	Sum(IND_WGHT) where IUACDL=1
В8	i_iuacdlp	I have encountered problems when deleting my account of a free app or service	Sum(IND_WGHT) where IUACDLP=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

Model questionnaire	Variable codes	Description	Scope
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
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
C5	i_igovtax2	I have used internet, in the last 12 months, for submitting my tax declaration	Sum(IND_WGHT) where IGOVTAX2=1
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
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)

Model questionnaire	Variable codes	Description	Scope
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- goverment services	Sum(IND_WGHT) where IGOVUSECNT>=3 AND IGOVUSECNT<>9
Derived from C1, C2, C3, C6	i_igovuselo	Low intensity of use of different e- goverment 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_irgovnnx	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
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_irgovnap	I have not requested any official document or made any claim, in the last 12 months, because there was no such online service available	Sum(IND_WGHT) where IRGOVNAP=1
C7g	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
C8a	i_iigovdu	I have encountered the following issue when using a website or app of public authorities in the last 12 months - the website or app was difficult to use	Sum(IND_WGHT) where IIGOVDU=1

Model questionnaire	Variable codes	Description	Scope
C8b	i_iigovtp	I have encountered the following issue when using a website or app of public authorities in the last 12 months - I experienced technical problems	Sum(IND_WGHT) where IIGOVTP=1
C8c	i_iigoveid	I have encountered the following issue when using a website or app of public authorities in the last 12 months - I had problems in using the electronic signature or electronic identification	Sum(IND_WGHT) where IIGOVEID=1
C8d	i_iigovpay	I have encountered the following issue when using a website or app of public authorities in the last 12 months - I was not able to pay	Sum(IND_WGHT) where IIGOVPAY=1
C8e	i_iigovmob	I have encountered the following issue when using a website or app of public authorities in the last 12 months - I was not able to access the service on smartphone or tablet	Sum(IND_WGHT) where IIGOVMOB=1
C8f	i_iigovoth	I have encountered the following issue when using a website or app of public authorities in the last 12 months - I had other issues	Sum(IND_WGHT) where IIGOVOTH=1
C8g	i_iigovx	I have not encountered any issue when using a website or app of public authorities in the last 12 months	Sum(IND_WGHT) where IIGOVX=1
D1a	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
D1b	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
D1c	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
D1d	i_bux	I never ordered/bought goods or services, over the internet, for private use	Sum(IND_WGHT) where IBUY=4
D1a, 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
D1c, 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
D1b, 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

Model questionnaire	Variable codes	Description	Scope
Derived from B1 and D1	i_bgt3_iu3	I last used the internet within the	Sum(IND_WGHT) where
		last 3 months and I ordered/bought	IU=1 and (IBUY=2 OR
		goods or services, over the internet,	IBUY=3)
		for private use, more than 3 months	
		ago	
Derived from B3s and D1	i_ecom	I have used internet, in the last 3	Sum(IND_WGHT) where
		months, for e-commerce activities	IUSELL=1 or IBUY=1
D2a	i_bclot1	The type of goods I bought via a	Sum(IND_WGHT) where
		website or app for private use in	BCLOT1=1
		the last 3 months are: Clothes	
		(including sport clothing), shoes or	
		accessories (e.g. bags, jewellery)	
D2b	i_bspg	The type of goods I bought via a	Sum(IND_WGHT) where
		website or app for private use in	BSPG=1
		the last 3 months are: Sports goods	
		(excluding sport clothing)	
D2c	i_bcg	The type of goods I bought via a	Sum(IND_WGHT) where
		website or app for private use in	BCG=1
		the last 3 months are: Children toys	
		or childcare items (e.g. nappies,	
		bottles, baby strollers)	
D2d	i_bfurn1	The type of goods I bought via a	Sum(IND_WGHT) where
		website or app for private use in	BFURN1=1
		the last 3 months are: Furniture,	
		home accessories (e.g. carpets or	
		curtains) or gardening products	
		(e.g. tools, plants)	
D2e	i_bmufl	The type of goods I bought via a	Sum(IND_WGHT) where
		website or app for private use in	BMUFL=1
		the last 3 months are: Music as CDs,	
		vinyls, Films or series as DVDs, Blu-	
		ray, etc.	
D2f	i_bbooknlg	The type of goods I bought via a	Sum(IND_WGHT) where
		website or app for private use in	BBOOKNLG=1
		the last 3 months are: Printed	
		books, magazines or newspapers	
D2g	i_bhard1	The type of goods I bought via a	Sum(IND_WGHT) where
		website or app for private use in	BHARD1=1
		the last 3 months are: Computers,	
		tablets, mobile phones or	
		accessories	
D2h	i_beequ1	The type of goods I bought via a	Sum(IND_WGHT) where
		website or app for private use in	BEEQU1=1
		the last 3 months are: Consumer	
		electronics (e.g. TV-sets, stereos,	
		cameras) or household appliances	
		(e.g. washing machines)	
D2i	i_bmed1	The type of goods I bought via a	Sum(IND_WGHT) where
		website or app for private use in	BMED1=1
		the last 3 months are: Medicine or	
		dietary supplements such as	
		vitamins (online renewal of	
		prescriptions is not included)	

Model questionnaire	Variable codes	Description	Scope
D2j	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
D2k	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
D2I	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
D2m	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
D2n	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
D2o	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 D2a to D2o	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
Derived from B3o and D2i	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
D3a	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
D3b	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
D4a	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

Model questionnaire	Variable codes	Description	Scope
D4b	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
D4c	i_btick2	In the last 3 months, I have bought tickets to events	Sum(IND_WGHT) where BTICK2=1
D4d	i_bbook2	In the last 3 months, I have bought e-books or audio books as downloads	Sum(IND_WGHT) where BBOOK2=1
D4e	i_bsoft2	In the last 3 months, I have bought software as downloads	Sum(IND_WGHT) where BSOFT2=1
D4f	i_bgames2	In the last 3 months, I have bought games as downloads	Sum(IND_WGHT) where BGAMES2=1
D5a	i_bmuss2	In the last 3 months, I have had a paid subscription to a music streaming service	Sum(IND_WGHT) where BMUSS2=1
D5b	i_bflms2	In the last 3 months, I have had a paid subscription to a films, series or sports streaming service	Sum(IND_WGHT) where BFLMS2=1
D5c	i_bbooknls2	In the last 3 months, I have had a paid subscription to an online news sites, online newspapers (e-papers) and online magazines	Sum(IND_WGHT) where BBOOKNLS2=1
D5d	i_bgamss	In the last 3 months, I have had a paid subscription to a gaming streaming services	Sum(IND_WGHT) where BGAMSS=1
D5e	i_bhlfts2	In the last 3 months, I have had a paid subscription to an app related to health or fitness	Sum(IND_WGHT) where BHLFTS2=1
D5f	i_bapp2	In the last 3 months, I have had a paid subscription to other apps	Sum(IND_WGHT) where BAPP2=1
Derived from D5a, b, c, d	i_bcs2	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 BMUSS2=1 OR BFLMS2=1 OR BBOOKNLS2=1 OR BGAMSS=1
Derived from B3o and D5e	i_ihif_bhlfts2	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 BHLFTS2=1
D6	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
D6	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

Model questionnaire	Variable codes	Description	Scope
D7a	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
D7b	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
D7c	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
Derived from D7a to D7c	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
E1a	i_iot_dem2	I have used the following internet- connected devices or systems for private purposes: Internet- connected thermostat, utility meters, lights, plug-ins or other internet-connected solutions for energy management for my home	Sum(IND_WGHT) where IOT_DEM2=1
E1b	i_iot_dsec2	I have used the following internet- connected devices or systems for private purposes: Internet- connected home alarm system, smoke detector, security cameras, door locks or other internet- connected security/safety solutions for my home	Sum(IND_WGHT) where IOT_DSEC2=1
E1c	i_iot_dha2	I have used the following internet- connected devices or systems for private purposes: Internet- connected home appliances such as robot vacuums, fridges, ovens, coffee machines	Sum(IND_WGHT) where IOT_DHA2=1
E1d	i_iot_dva2	I have used the following internet- connected devices or systems for private purposes: A virtual assistant in the form of a smart speaker or of an app, such as Google Home, Amazon Alexa/Echo/computer, Google Assistant, Siri, Cortana, Bixby	Sum(IND_WGHT) where IOT_DVA2=1
E1e	i_iot_dx2	I have used the following internet- connected devices or systems for private purposes: I have not used any of the above	Sum(IND_WGHT) where IOT_DX2=1

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Model questionnaire	Variable codes	Description	Scope
E2h	i_iot_bcsh2	One reason for not using any of the mentioned internet-connected devices or systems for private purposes was: Concerns about safety or health (e.g. that the use of the device or system could lead to an accident, injury or health problem) Sum(IND_WGHT) where IOT_BCSH2=1	
E2h	i_iot_bcsh2x	One reason for not using any of the mentioned internet-connected devices or systems for private purposes was not: Concerns about safety or health (e.g. that the use of the device or system could lead to an accident, injury or health problem)	Sum(IND_WGHT) where IOT_BCSH2=0
E2i	i_iot_both2	One reason for not using any of the mentioned internet-connected devices or systems for private purposes was: Other reasons	Sum(IND_WGHT) where IOT_BOTH2=1
Derived from B3o and E2h	i_ihif_iot_bcsh2	I have used Internet, in the last 3 months, for seeking health-related information and I have not used internet-connected devices or systems for private purposes, because of concerns about safety or health	Sum(IND_WGHT) where IHIF=1 AND IOT_BCSH2=1
Derived from B3o and E2h	i_ihif_iot_bcsh2x	I have used Internet, in the last 3 months, for seeking health-related information and I have not used internet-connected devices or systems for private purposes, but not because of concerns about safety or health	Sum(IND_WGHT) where IHIF=1 AND IOT_BCSH2=0
E3a	i_iot_iutv2	I have used the internet on the following device in my home for private purposes: An internet-connected TV	Sum(IND_WGHT) where IOT_IUTV2=1
E3b	i_iot_iugc2	I have used the internet on the following device in my home for private purposes: An internet-connected game console	Sum(IND_WGHT) where IOT_IUGC2=1
E3c	i_iot_iuha2	I have used the internet on the following device in my home for private purposes: An internet-connected home audio system, smart speakers	Sum(IND_WGHT) where IOT_IUHA2=1
Derived from E3a to E3c	i_iot_iuany2	I have used the internet on the following internet-connected device in my home for private purposes: An internet-connected TV, game console, home audio system, smart speakers Sum(IND_WGHT) whe IOT_IUTV2=1 or IOT_IUGC2=1 or IOT_IUHA2=1	

Model questionnaire	Variable codes	Description	Scope
E4a	i_iot_dcs2	I have used the following internet- connected device for private purposes: A smart watch, a fitness band, connected goggles or headsets, safety-trackers, internet- connected accessories, internet- connected clothes or shoes	Sum(IND_WGHT) where IOT_DCS2=1
E4b	i_iot_dhe2	I have used the following internet- connected device for private purposes: Internet-connected devices for monitoring blood pressure, sugar level, body weight (e.g. smart scales) or other internet- connected devices for health and medical care	Sum(IND_WGHT) where IOT_DHE2=1
E4c	i_iot_dtoy2	I have used the following internet- connected device for private purposes: Toys connected to the internet, such as robot toys (including educational) or dolls	Sum(IND_WGHT) where IOT_DTOY2=1
E4d	i_iot_dcar2	I have used the following internet- connected device for private purposes: A car with built-in wireless internet connection	Sum(IND_WGHT) where IOT_DCAR2=1
Derived from B3o and E4b	i_ihif_iot_dhe2	I have used Internet, in the last 3 months, for seeking health-related information and I have used internet-connected devices for monitoring blood pressure, sugar level, body weight (e.g. smart scales) or for health and medical care	Sum(IND_WGHT) where IHIF=1 AND IOT_DHE2=1
Derived from D5e and E4b	i_bhlfts_iot_dhe2	In the last 3 months, I bought via a website for private use apps related to health or fitness and I have used internet-connected devices for monitoring blood pressure, sugar level, body weight (e.g. smart scales) or for health and medical care	Sum(IND_WGHT) where BHLFTS2=1 AND IOT_DHE2=1
Derived from E1, E3 and E4	i_iot_use2	I have used Internet-connected devices for private purposes Sum(IND_WGHT) whe IOT_USE2=1	
E5a	i_iot_psec2	I have used Internet-connected devices for private purposes and encountered security or privacy problems Sum(IND_WGHT) wh IOT_PSEC2=1	
E5b	i_iot_pshe2	I have used Internet-connected devices for private purposes and encountered safety or health problems Sum(IND_WGHT) who interpolation is subjected in the problems of the problems of the problems in the problems are problems.	
E5c	i_iot_pdu2	I have used Internet-connected devices for private purposes and encountered difficulties in using the device	Sum(IND_WGHT) where IOT_PDU2=1

Model questionnaire	Variable codes	Description	Scope
E5d	i_iot_poth2	I have used Internet-connected devices for private purposes and encountered other problems	Sum(IND_WGHT) where IOT_POTH2=1
E5e	i_iot_px2	I have used Internet-connected devices for private purposes and I have not encountered any problems	Sum(IND_WGHT) where IOT_PX2=1
F1a	i_eco_dmobkpt	I kept in my household the mobile or smartphone I was no longer using	Sum(IND_WGHT) where ECO_DMOB=1
F1a	i_eco_dmobsld	I sold or gave away the mobile or smartphone I was no longer using	Sum(IND_WGHT) where ECO_DMOB=2
F1a	i_eco_dmobrec	I recycled the mobile or smartphone I was no longer using	Sum(IND_WGHT) where ECO_DMOB=3
F1a	i_eco_dmobdis	I threw away (not in electronic waste collection or recycling centre) the mobile or smartphone I was no longer using	Sum(IND_WGHT) where ECO_DMOB=4
F1a	i_eco_dmobuse	I haven't bought or still use the mobile or smartphone I was no longer using	Sum(IND_WGHT) where ECO_DMOB=5
F1a	i_eco_dmoboth	I did other things with the mobile or smartphone I was no longer using	Sum(IND_WGHT) where ECO_DMOB=6
F1b	i_eco_dltkpt	I kept in my household the mobile or smartphone I was no longer using	Sum(IND_WGHT) where ECO_DLT=1
F1b	i_eco_dltsld	I sold or gave away the mobile or smartphone I was no longer using ECO_DLT=2	
F1b	i_eco_dltrec	I recycled the mobile or Sum(IND_WGHT) who smartphone I was no longer using ECO_DLT=3	
F1b	i_eco_dltdis	I threw away (not in electronic waste collection or recycling centre) the mobile or smartphone I was no longer using Sum(IND_WGHT) will ECO_DLT=4	
F1b	i_eco_dltuse	I haven't bought or still use the mobile or smartphone I was no longer using Sum(IND_WGHT) wh ECO_DLT=5	
F1b	i_eco_dltoth	I did other things with the mobile or smartphone I was no longer using ECO_DLT=6	
F1c	i_eco_dpckpt	I kept in my household the mobile or smartphone I was no longer using	Sum(IND_WGHT) where ECO_DPC=1
F1c	i_eco_dpcsld	I sold or gave away the mobile or smartphone I was no longer using ECO_DPC=2	
F1c	i_eco_dpcrec	I recycled the mobile or Sum(IND_WGHT) wh smartphone I was no longer using ECO_DPC=3	
F1c	i_eco_dpcdis	I threw away (not in electronic waste collection or recycling centre) the mobile or smartphone I was no longer using	Sum(IND_WGHT) where ECO_DPC=4

Model questionnaire	Variable codes	Description	Scope
F1c	i_eco_dpcuse	I haven't bought or still use the mobile or smartphone I was no longer using	Sum(IND_WGHT) where ECO_DPC=5
F1c	i_eco_dpcoth	I did other things with the mobile or smartphone I was no longer using	Sum(IND_WGHT) where ECO_DPC=6
Derived from F1a to F1c	i_eco_drecsId	I recycled, sold, or gave away my unused ICT equipment: mobile, smartphone, laptop, tablet or desktop computer	Sum(IND_WGHT) where ECO_DMOB=2 or ECO_DMOB=3 or ECO_DLT=2 or ECO_DLT=3 or ECO_DPC=2 or ECO_DPC=3
F2a	i_eco_pp	When I most recently bought a mobile, smartphone, tablet or desktop computer, I considered the price as important	Sum(IND_WGHT) where ECO_PP=1
F2b	i_eco_bds	When I most recently bought a mobile, smartphone, tablet or desktop computer, I considered the brand, design or size as important	Sum(IND_WGHT) where ECO_BDS=1
F2c	i_eco_phd	When I most recently bought a mobile, smartphone, tablet or desktop computer, I considered the hard drive or processor speed as important	Sum(IND_WGHT) where ECO_PHD=1
F2d	i_eco_pecd	When I most recently bought a mobile, smartphone, tablet or desktop computer, I considered the eco-design as important	Sum(IND_WGHT) where ECO_PECD=1
F2e	i_eco_peg	When I most recently bought a mobile, smartphone, tablet or desktop computer, I considered the possibility of extending the life span as important	Sum(IND_WGHT) where ECO_PEG=1
F2f	i_eco_pee	When I most recently bought a mobile, smartphone, tablet or desktop computer, I considered the energy efficiency as important	Sum(IND_WGHT) where ECO_PEE=1
F2g	i_eco_ptbs	When I most recently bought a mobile, smartphone, tablet or desktop computer, I considered the take-back scheme by the manufacturer or seller as important	Sum(IND_WGHT) where ECO_PTBS=1
F2h	i_eco_px	When I most recently bought a mobile, smartphone, tablet or desktop computer, I didn't consider any of these characteristics as important	
F2i	i_eco_pbx	I have never bought a mobile, smartphone, tablet or desktop computer	Sum(IND_WGHT) where ECO_PBX=1

Model questionnaire	Variable codes	Description	Scope
Derived from F2d to f2g	i_eco_peco	When I most recently bought a mobile, smartphone, tablet or desktop computer, I considered either the eco-design, possibility to extend the life span, energy efficiency or take-back scheme.	Sum(IND_WGHT) where ECO_PECD=1 OR ECO_PEG=1 OR ECO_PEE=1 OR ECO_PTBS=1
Derived from F2a to F2g	i_eco_pge2v2	When I most recently bought a mobile, smartphone, tablet or desktop computer, I considered at least 2 characteristics as important	Sum(IND_WGHT) where ECO_PCNT>=2 AND ECO_PCNT<>9
Derived from F2a to F2g	i_eco_pge3v2	When I most recently bought a mobile, smartphone, tablet or desktop computer, I considered at least 3 characteristics as important	Sum(IND_WGHT) where ECO_PCNT>=3 AND ECO_PCNT<>9
Derived from F2a to F2g	i_eco_pge4v2	When I most recently bought a mobile, smartphone, tablet or desktop computer, I considered at least 4 characteristics as important	Sum(IND_WGHT) where ECO_PCNT>=4 AND ECO_PCNT<>9
Derived from F2a to F2g	i_eco_ppq	When I most recently bought a mobile, smartphone, tablet or desktop computer, I considered only price as important characteristics	Sum(IND_WGHT) where ECO_PP=1 AND ECO_BDS=0 AND ECO_PHD=0 AND ECO_PECD=0 AND ECO_PEG=0 AND ECO_PEG=0 AND ECO_PEE=0 AND ECO_PTBS=0
Derived from F2a to F2g	i_eco_phdq	When I most recently bought a mobile, smartphone, tablet or desktop computer, I considered only hard drive or processor speed as important	Sum(IND_WGHT) where ECO_PHD=1 AND ECO_BDS=0 AND ECO_PP=0 AND ECO_PECD=0 AND ECO_PEG=0 AND ECO_PEG=0 AND ECO_PEE=0 AND ECO_PTBS=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) when DSK2_IL = 0	
DSK (*)	i_dsk2_cc_ab	Individuals with above basic communication and collaboration skills	Sum(IND_WGHT) where DSK2_CC = 2

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		
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) whe 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

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

^(*) DSK Variables transmitted on voluntary basis if available. These variables would be used to calculate the Digital Skills Indicators (normally available on odd years)

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

$BREAKDOWNS-INDIVIDUAL\ LEVEL$

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_10_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_10_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_RETIROTHER	Retired or not in the labour force (excl. students), aged	All	AGE BETWEEN 25 AND 64 AND MAINSTAT IN(3,4,6,8)

Column	Column Caption	Questions/ variables covered	Scope
	25-64	Covered	
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

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', '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
10_2	No or low education	All	AGE BETWEEN 16 AND 74 AND ISCED=0
13_4	Medium education	All	AGE BETWEEN 16 AND 74 AND ISCED=3
15_8	High education	All	AGE BETWEEN 16 AND 74 AND ISCED=5
10	Less than primary education	All	AGE BETWEEN 16 AND 74 AND ISCEDD=0
11	Primary education	All	AGE BETWEEN 16 AND 74 AND ISCEDD=1
12	Lower secondary education	All	AGE BETWEEN 16 AND 74 AND ISCEDD=2
13	Upper secondary education	All	AGE BETWEEN 16 AND 74 AND ISCEDD=3
14	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

Column	Column Caption		Scope
			ISCEDD=6
17_2011	Master or equivalent	All	AGE BETWEEN 16 AND 74 AND ISCEDD=7
18_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

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

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

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

Column			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'
16_24_DIS_LTD	Individuals aged 16 to 24 with disability (activity limitation): limited, but not severely	All	AGE BETWEEN 16 AND 24 AND GALI=2
16_24_DIS_LTDSEV	Individuals aged 16 to 24 with disability (activity limitation): limited or severely limited	All	AGE BETWEEN 16 AND 24 AND GALI IN(1,2)
16_24_DIS_NONE	Individuals aged 16 to 24 with disability (activity limitation): not limited at all	All	AGE BETWEEN 16 AND 24 AND GALI=3
16_24_DIS_SEV	Individuals aged 16 to 24 with disability (activity limitation): severely limited	All	AGE BETWEEN 16 AND 24 AND GALI=1
25_54_DIS_LTD	Individuals aged 25 to 54 with disability (activity limitation): limited, but not severely	All	AGE BETWEEN 25 AND 54 AND GALI=2
25_54_DIS_LTDSEV	Individuals aged 25 to 54 with disability (activity limitation): limited or severely limited	All	AGE BETWEEN 25 AND 54 AND GALI IN(1,2)
25_54_DIS_NONE	Individuals aged 25 to 54 with disability (activity limitation): not limited at all	All	AGE BETWEEN 25 AND 54 AND GALI=3
25_54_DIS_SEV	Individuals aged 25 to 54 with disability (activity limitation): severely limited	All	AGE BETWEEN 25 AND 54 AND GALI=1
55_74_DIS_LTD	Individuals aged 55 to 74 with disability (activity limitation): limited, but not severely	All	AGE BETWEEN 55 AND 74 AND GALI=2
55_74_DIS_LTDSEV	Individuals aged 55 to 74 with disability (activity limitation): limited or severely limited	All	AGE BETWEEN 55 AND 74 AND GALI IN(1,2)
55_74_DIS_NONE	Individuals aged 55 to 74 with disability (activity limitation): not limited at all	All	AGE BETWEEN 55 AND 74 AND GALI=3
55_74_DIS_SEV	Individuals aged 55 to 74 with disability (activity limitation): severely limited	All	AGE BETWEEN 55 AND 74 AND GALI=1

Column	Column Caption	Questions/ variables covered	Scope
DIS_LTD	Disability (activity limitation): limited, but not severely	All	AGE BETWEEN 16 AND 74 AND GALI=2
DIS_LTDSEV	Disability (activity limitation): limited or severely limited	All	AGE BETWEEN 16 AND 74 AND GALI IN(1,2)
DIS_NONE	Disability (activity limitation): not limited at all	All	AGE BETWEEN 16 AND 74 AND GALI=3
DIS_SEV	Disability (activity limitation): severely limited	All	AGE BETWEEN 16 AND 74 AND GALI=1
F_DIS_LTD	Females with disability (activity limitation): limited, but not severely	All	SEX=2 AND AGE BETWEEN 16 AND 74 AND GALI=2
F_DIS_LTDSEV	Females with disability (activity limitation): limited or severely limited	All	SEX=2 AND AGE BETWEEN 16 AND 74 AND GALI IN(1,2)
F_DIS_NONE	Females with disability (activity limitation): not limited at all	All	SEX=2 AND AGE BETWEEN 16 AND 74 AND GALI=3
F_DIS_SEV	Females with disability (activity limitation): severely limited	All	SEX=2 AND AGE BETWEEN 16 AND 74 AND GALI=1
M_DIS_LTD	Males with disability (activity limitation): limited, but not severely	All	SEX=1 AND AGE BETWEEN 16 AND 74 AND GALI=2
M_DIS_LTDSEV	Males with disability (activity limitation): limited or severely limited	All	SEX=1 AND AGE BETWEEN 16 AND 74 AND GALI IN(1,2)
M_DIS_NONE	Males with disability (activity limitation): not limited at all	All	SEX=1 AND AGE BETWEEN 16 AND 74 AND GALI=3
M_DIS_SEV	Males with disability (activity limitation): severely limited	All	SEX=1 AND AGE BETWEEN 16 AND 74 AND GALI=1

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