



Brussels, **XXX**  
02 ICT HH IND IA 2026  
[...](2026) **XXX** draft

ANNEX

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**to the**

**COMMISSION IMPLEMENTING REGULATION (EU)**

**specifying the technical items of the data set, establishing the technical formats for transmission of information and specifying the arrangements and content of the quality reports on the organisation of a sample survey in the use of information and communication technologies domain for the reference year 2027 in accordance with Regulation (EU) 2019/1700 of the European Parliament and of the Council**

## ANNEX

### Description and technical formats of variables collected for each topic and detailed topic of the use of information and communication technologies domain and codes to be used

The Commission (Eurostat) may in some cases, based on the need to harmonise across domains and to avoid technical barriers during data transmission and processing, suggest that certain variable identifiers or codes are modified by the Member States in the files submitted, through a one-to-one conversion.

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
01. Technical Items	Data collection information	REFYEAR	Year of survey	YYYY	Year of survey (4 digits)	All households	Technical
		INTDATE	Reference date – first interview date	DD/MM/YYYY	Reference date (10 characters)	All individuals	
		STRATUM_ID	Stratum	Nnnnnn -1	Id of the stratum the individual or the household belongs to, from 1 to N, where N is the number of strata No stratification	All households	
		PSU	Primary sampling unit	Nnnnnn -1	Id of the primary sampling unit the individual or the household belongs to (from 1 to N, where N is the number of PSUs) Not applicable	All households, when the target population is divided into clusters (PSUs)	
	Identification	HH_ID	Household ID	XXnnnnnn	Unique id of the household (2 letters for country code, then maximum 22 digits)	All households	
		IND_ID	Individual ID	XxNnnnnn	Unique id of the individual (2 letters for country code, then maximum 22 digits)	All individuals	
		HH_REF_ID	ID of the household the individual belongs to	XxNnnnnn	Id of the household the individual belongs to (2 letters for country code, then maximum 22 digits)		
	Weights	HH_WGHT	Household weight	Nnnn.nnnnnn	Grossing up factor of the household (Use a period '.' as decimal point, and then maximum 6 decimals)	All households	

	IND_WGHT	Individual weight	Nnnn.nnnnnn	Grossing up factor of the individual (Use a period '.' as decimal point, and then maximum 6 decimals)	
Interview characteristics	TIME	Interview duration	Nnn Blank	Duration of interview expressed in minutes Not stated	All individuals
	INT_TYPE	Interview type	1 2 3 4 5	Paper assisted personal interview (PAPI) Computer assisted personal interview (CAPI) Computer assisted telephone interview (CATI) Computer-assisted web-interview Other	
Localisation	COUNTRY	Country of residence	Not Blank	Country of residence (SCL GEO alpha-2 code)	All individuals
	GEO_NUTS1	Region of residence	Not Blank	NUTS 1 region (3 characters, alphanumeric)	All households
	GEO_NUTS2	Region of residence (optional)	Not Blank Blank	NUTS 2 region (4 characters, alphanumeric) Option not included	
	GEO_NUTS3	Region of residence (optional)	Not Blank Blank	NUTS 3 region (5 characters, alphanumeric - NUTS 3 code for future alternate aggregation of regions, not for publication of NUTS 3 breakdowns) Option not included	
	DEG_URBA	Degree of urbanisation	1 2 3	Cities Towns and suburbs Rural areas	
	GEO_DEV	Geographical location	1 2 3 Blank	Less developed region Transition region More developed region Not stated (code for non-EU countries)	

02. Person and household characteristics	Demography	SEX	Sex	1 2	Male Female	All individuals	Collected
		YEARBIR	Year of birth	YYYY	Year of birth (4 digits)		
		PASSBIR	Passing of birthday	1 2	Yes No		
		AGE	Age in completed years	nnn	Age in completed years (from 1 to 3 digits)		Derived
	Citizenship and migrant background	CITIZENSHIP	Country of main citizenship	Not blank STLS FOR Blank	Country of main citizenship (SCL GEO alpha-2 code) Stateless Foreign citizenship but country unknown Not stated	All individuals	Collected
		CNTRYB	Country of birth	Not blank FOR Blank	Country of birth (SCL GEO alpha-2 code) Foreign-born but country of birth unknown Not stated		
	Household composition	HH_POP	Household size (number of members in the household)	Nn Blank	Number of members of the household (including children) Not stated	All households	
		HH_POP_16_24	Number of members of the household aged from 16 to 24 (optional)	Nn Blank	Number of members of the household aged from 16 to 24 Option not included		
		HH_POP_16_24S	Number of students of the household aged 16 to 24 (optional)	Nn Blank	Number of students of the household aged 16 to 24 Option not included		
		HH_POP_25_64	Number of members of the household aged from 25 to 64 (optional)	Nn Blank	Number of members of the household aged 25 to 64 Option not included		

		HH_POP_65_74	Number of members of the household aged 65 to 74 (optional)	Nn Blank	Number of members of the household aged 65 to 74 Option not included		
		HH_POP_75_MAX	Number of members of the household aged more than or equal to 75 (optional)	Nn Blank	Number of members of the household aged more than or equal to 75 Option not included		
		HH_POP_16_74	Number of members of the household aged from 16 to 74 (optional)	Nn Blank	Number of members of the household aged from 16 to 74 Option not included		
		HH_CHILD	Number of children under 16	Nn Blank	Number of children under 16 Not stated		
		HH_CHILD_14_15	Number of children aged from 14 to 15 (optional)	Nn Blank	Number of children aged from 14 to 15 Option not included		
		HH_CHILD_5_13	Number of children aged from 5 to 13 (optional)	Nn Blank	Number of children aged from 5 to 13 Option not included		
		HH_CHILD_LE_4	Number of children aged less than or equal to 4 (optional)	Nn Blank	Number of children aged less than or equal to 4 Option not included		
03. Labour market participation	Main activity status (self- defined)	MAINSTAT	Main activity status (self-defined)	1 2 3 4 5 6	Employed Unemployed Retired Unable to work due to long-standing health problems Student, pupil Fulfilling domestic tasks	All individuals aged 16 and more	Collected

			7	Compulsory military or civilian service	
			8	Other	
			Blank	Not stated	
			9	Not applicable	
Elementary job characteristics	STAPRO	Status in employment in main job	1	Self-employed person with employees	Individuals where MAINSTAT=1
			2	Self-employed person without employees	
			3	Employee	
			4	Family worker (unpaid)	
			Blank	Not stated	
			9	Not applicable	
	NACE1D	Economic activity of the local unit for main job (optional)	Not blank	NACE Rev. 2.1 code at section level (one character (from A to V))	
			Blank	Not stated	
			9	Not applicable	
	ISCO2D	Occupation in main job	nn	ISCO code at 2-digit level	
			Blank	Not stated	
			-1	Not applicable	
	OCC_ICT	ICT professional or non-ICT professional	1	ICT professional	
			0	Non-ICT professional	
			Blank	Not stated	
			9	Not applicable	
	OCC_MAN	Manual or non-manual worker	1	Manual worker	
			0	Non-Manual worker	

				Blank 9	Not stated Not applicable		
		EMPST_WKT	Full- or part-time main job (self-defined) (optional)	1 2 Blank 9	Full-time job Part-time job Not stated Not applicable		
	Duration of contract	EMPST_CONTR (optional)	Permanency of main job (optional)	1 2 Blank 9	Permanent job Fixed-term contract Not stated Not applicable	Individuals where STAPRO=3	
04. Educational attainment and background	Educational attainment level	ISCEDD	Educational attainment level (highest level of education successfully completed)	0 1 2 3 4 5 6 7 8 Blank	No formal education or below ISCED 1 ISCED 1 Primary education ISCED 2 Lower secondary education ISCED 3 Upper secondary education ISCED 4 Post-secondary non-tertiary education ISCED 5 Short-cycle tertiary education ISCED 6 Bachelor's or equivalent level ISCED 7 Master's or equivalent level ISCED 8 Doctoral or equivalent level Not stated	All individuals aged 16 and more	Collected

				9	Not applicable		
		ISCED	Educational attainment level aggregated	0	At most lower secondary education level (ISCEDD=0, 1 or 2)		Derived
				3	Upper secondary and post-secondary non-tertiary education (ISCEDD=3 or 4)		
				5	Tertiary education (ISCEDD=5, 6, 7 or 8)		
				Blank	Not stated		
				9	Not applicable		
05. Income, consumption and elements of wealth, including debts	Total monthly household income	HH_IQ5	Net current monthly household income	1	Lower equivalised net current monthly income group	All households	Collected
				2	Low to medium equivalised net current monthly income group		
				3	Medium equivalised net current monthly income group		
				4	Medium to high equivalised net current monthly income group		
				5	Higher equivalised net current monthly income group		
				Blank	Not stated		
07. Information Society Participation	Access to ICT	IACC	Access of the household to the internet at home (by any device)	1	Yes	All households	Collected
				0	No		
				8	Don't know		
				Blank	Not stated		
	Use and frequency of use of ICT	IU	Most recent internet use, at any location, with any enabling device	1	Within the last 3 months	All individuals	Collected
				2	Between 3 months and a year ago		

		3	More than 1 year ago		
		4	Never used it		
		Blank	Not stated		
IFUS	Average frequency of internet use in the last 3 months	1	Several times during the day	Individuals where IU=1	
		2	Once a day or almost every day		
		3	At least once a week (but not every day)		
		4	Less than once a week		
		9	Not applicable		
		Blank	Not stated		
IUG_DKPC	Internet use in the last 3 months on a desktop computer	1	Ticked	Individuals where IU=1	
		0	Not ticked		
		9	Not applicable		
IUG_LPC	Internet use in the last 3 months on a laptop	1	Ticked		Individuals where IU=1
		0	Not ticked		
		9	Not applicable		
IUG_TPC	Internet use in the last 3 months on a tablet	1	Ticked	Individuals where IU=1	
		0	Not ticked		
		9	Not applicable		
IUG_MP	Internet use in the last 3 months on a mobile phone or smart phone	1	Ticked		Individuals where IU=1
		0	Not ticked		
		9	Not applicable		

	IUG_OTH1	Internet use in the last 3 months on other devices (such as smart TV, smart speakers, game console, e-book reader, smart watch)	1 0 9	Ticked Not ticked Not applicable
Internet activities	IUEM	Internet use in the last 3 months for private purpose for sending/receiving e-mails	1 0 9	Ticked Not ticked Not applicable
	IUPH1	Internet use in the last 3 months for private purpose for making calls (including video calls) over the internet	1 0 9	Ticked Not ticked Not applicable
	IUSNET	Internet use in the last 3 months for private purpose for using social media (creating user profile, posting messages or other contributions)	1 0 9	Ticked Not ticked Not applicable
	IUCHAT1	Internet use in the last 3 months for private purpose for instant messaging (exchanging messages)	1 0 9	Ticked Not ticked Not applicable
	IUNW1	Internet use in the last 3 months for private purpose for reading online news sites, newspapers or news magazines	1 0 9	Ticked Not ticked Not applicable
	IHIF	Internet use in the last 3 months for private purpose for seeking health-related information (such as about injuries, diseases, nutrition, improving physical or mental health)	1 0 9	Ticked Not ticked Not applicable
	IUIF	Internet use in the last 3 months for private purpose for finding information about goods or services	1 0 9	Ticked Not ticked Not applicable

IUIFSP	Internet use in the last 3 months for private purpose for finding information about the safety of products (information on associated risks or health hazards, composition, instructions for safe usage, contact details to report safety issues)	1 0 9	Ticked  Not ticked  Not applicable	Individuals where IUIF=1
IUPOL2	Internet use in the last 3 months for private purpose for expressing opinions on civic or political issues on websites or on social media	1 0 9	Ticked  Not ticked  Not applicable	Individuals where IU=1
IUVOTE	Internet use in the last 3 months for private purpose for taking part in online consultations or voting to define civic or political issues (such as urban planning, signing a petition)	1 0 9	Ticked  Not ticked  Not applicable	
IUJOB	Internet use in the last 3 months for private purpose for looking for a job or sending a job application	1 0 9	Ticked  Not ticked  Not applicable	
IUSELL	Internet use in the last 3 months for private purpose for selling goods or services via a website or app	1 0 9	Ticked  Not ticked  Not applicable	
IUBK	Internet use in the last 3 months for private purpose for internet banking (including mobile banking)	1 0 9	Ticked  Not ticked  Not applicable	
IUOLC	Internet use in the last 3 months for conducting learning activities for educational, professional or private purposes, by doing an online course	1 0 9	Ticked  Not ticked  Not applicable	
IUOLM	Internet use in the last 3 months for conducting learning activities for	1	Ticked	

		educational, professional or private purposes, by using online learning material other than a complete online course (such as video tutorials, webinars, electronic textbooks, learning apps or platforms, AI tools when used specifically for learning)	0 9	Not ticked  Not applicable		
	IUOCIS1	Internet use in the last 3 months for conducting learning activities for educational, professional or private purposes, by communicating with educators or learners using audio or video online tools	1 0 9	Ticked  Not ticked  Not applicable		
	IUAI	Internet use of any generative artificial intelligence (AI) tools in the last 3 months	1 0 9	Ticked  Not ticked  Not applicable		
	IUAIPR	Internet use of generative AI tools in the last 3 months for private purposes	1 0 9	Ticked  Not ticked  Not applicable	Individuals where IUAI=1	
	IUAIWP	Internet use of generative AI tools in the last 3 months for professional (work) purposes	1 0 9	Ticked  Not ticked  Not applicable		
	IUAIFE	Internet use of generative AI tools in the last 3 months for formal education (such as school or university)	1 0 9	Ticked  Not ticked  Not applicable		
Interaction with public authorities	IEID	Respondent's use of his/her electronic identification (eID)(s) [national list of all country-specific eIDs, which are officially recognised	1 0	Yes  No	Individuals where IU=1 or IU=2	Collected

	by public authorities or public services, and which are of high or substantial level of assurance under the eIDAS Regulation <sup>1</sup> to access online services for private purpose in the last 12 months	8 Blank 9	The service does not exist in the Member State Not stated Not applicable	
IEIDOC	Type of services for which the respondent has used eID(s) [national list of all country-specific eIDs, which are officially recognised by public authorities or public services and which are of high or substantial level of assurance under the eIDAS Regulation] in the last 12 months - services provided by public authorities or public services of respondent's country of residence (such as submitting respondent's tax declaration, applying for social benefits, requesting official certificates, accessing respondent's health records, [national examples])	1 0 8 9	Ticked Not ticked The service does not exist in the Member State Not applicable	Individuals where IEID=1
IEIDEC	Type of services for which the respondent has used eID(s) [national list of all country-specific eIDs, which are officially recognised by public authorities or public services and which are of high or substantial level of assurance under the eIDAS Regulation] in the last 12 months - services provided by public authorities or public services of	1 0 8	Ticked Not ticked The service does not exist in the Member State	

<sup>1</sup> Regulation (EU) No 910/2014 of the European Parliament and of the Council of 23 July 2014 on electronic identification and trust services for electronic transaction in the internal market and repealing Directive 1999/93/EC (OJ L 257, 28.8.2014, pp. 73-114, ELI: <http://data.europa.eu/eli/reg/2014/910/oj>). The levels of assurance substantial and high are defined according to Commission implementing Regulation (EU) 2015/1502 of 8 September 2015 on setting our minimum technical specification and procedures for assurance levels for electronic identification means pursuant to Article 8(3) of Regulation (EU) No 910/2014 (OJ L 235, 9.9.2015, pp. 7-20, ELI: [http://data.europa.eu/eli/reg\\_impl/2015/1502/oj](http://data.europa.eu/eli/reg_impl/2015/1502/oj)).

	other European countries (such as submitting respondent's tax declaration, requesting official documents or certificates, [national examples]) (if applicable in the country)	9	Not applicable	
IEIDBS	Type of services for which the respondent has used eID(s) [national list of all country-specific eIDs, which are officially recognised by public authorities or public services and which are of high or substantial level of assurance under the eIDAS Regulation] in the last 12 months - services provided by business sector (such as accessing banking services, login to transport services, identification via eID for example on a digital marketplace, [national examples]) (if applicable in the country)	1 0 8 9	Ticked  Not ticked  The service does not exist in the Member State  Not applicable	
IREIDNA	Reasons for not using any eID(s) officially recognised by public authorities or public services and which are of high or substantial level of assurance under the eIDAS Regulation in the last 12 months – respondent was not aware of the existence of eID	1 0 8 9	Ticked  Not ticked  The service does not exist in the Member State  Not applicable	Individuals where IEID=0
IREIDNO	Reasons for not using any eID(s) officially recognised by public authorities or public services and which are of high or substantial level of assurance under the eIDAS Regulation in the last 12 months – respondent doesn't have an eID	1 0 8 9	Ticked  Not ticked  The service does not exist in the Member State  Not applicable	
IREIDNN	Reasons for not using any eID(s) officially recognised by public	1	Ticked	

	authorities or public services and which are of high or substantial level of assurance under the eIDAS Regulation in the last 12 months – respondent did not need to access any online services requiring eID	0 8 9	Not ticked The service does not exist in the Member State Not applicable
IREIDSEC	Reasons for not using any eID(s) officially recognised by public authorities or public services and which are of high or substantial level of assurance under the eIDAS Regulation in the last 12 months – respondent felt unsafe using it (concerns about ICT security, personal data protection)	1 0 8 9	Ticked Not ticked The service does not exist in the Member State Not applicable
IREIDTEC	Reasons for not using any eID(s) officially recognised by public authorities or public services and which are of high or substantial level of assurance under the eIDAS Regulation in the last 12 months – usability/ technical issues (such as too difficult or not user-friendly, lack of appropriate card reader, software incompatibility, it was not accepted for the services the respondent needed to access)	1 0 8 9	Ticked Not ticked The service does not exist in the Member State Not applicable
IREIDDEV	Reasons for not using any eID(s) officially recognised by public authorities or public services and which are of high or substantial level of assurance under the eIDAS Regulation in the last 12 months – respondent could not use the eID to access the service via a smartphone or tablet	1 0 8 9	Ticked Not ticked The service does not exist in the Member State Not applicable
IREIDOTH	Reasons for not using any eID(s)	1	Ticked



	or curtains) or gardening products (such as tools, plants) from enterprises or private persons (including used goods) via a website or app for private use in the last 3 months	0 9	Not ticked Not applicable
BMUFL	Internet use for buying music as CDs, vinyls etc. and/or films or series as DVDs, Blu-ray etc. from enterprises or private persons (including used goods) via a website or app for private use in the last 3 months	1 0 9	Ticked Not ticked Not applicable
BBOOKNLG	Internet use for buying printed books, magazines or newspapers from enterprises or private persons (including used goods) via a website or app for private use in the last 3 months	1 0 9	Ticked Not ticked Not applicable
BHARD1	Internet use for buying computers, tablets, mobile phones or accessories from enterprises or private persons (including used goods) via a website or app for private use in the last 3 months	1 0 9	Ticked Not ticked Not applicable
BEEQU1	Internet use for buying consumer electronics (such as TV-sets, stereos, cameras, sound bars or smart speakers, virtual assistants) or household appliances (such as washing machines) from enterprises or private persons (including used goods) via a website or app for private use in the last 3 months	1 0 9	Ticked Not ticked Not applicable
BMED1	Internet use for buying medicine or dietary supplements such as	1	Ticked

	vitamins (excluding online renewal of prescriptions) from enterprises or private persons (including used goods) via a website or app for private use in the last 3 months	0 9	Not ticked Not applicable
BFDR	Internet use for buying deliveries from restaurants, fast-food chains, catering services from enterprises or private persons via a website or app for private use in the last 3 months	1 0 9	Ticked Not ticked Not applicable
BFDS	Internet use for buying food or beverages from stores or from meal-kit providers from enterprises or private persons via a website or app for private use in the last 3 months	1 0 9	Ticked Not ticked Not applicable
BCBW	Internet use for buying cosmetics, beauty or wellness products from enterprises or private persons (including used goods) via a website or app for private use in the last 3 months	1 0 9	Ticked Not ticked Not applicable
BCPH	Internet use for buying cleaning products or personal hygiene products (such as toothbrushes, handkerchiefs, washing detergents, cleaning cloths) from enterprises or private persons (including used goods) via a website or app for private use in the last 3 months	1 0 9	Ticked Not ticked Not applicable
BBMC	Internet use for buying bicycles, mopeds, cars, or other vehicles or their spare parts from enterprises or private persons (including used goods) via a website or app for private use in the last 3 months	1 0 9	Ticked Not ticked Not applicable

BOPG	Internet use for buying other physical goods from enterprises or private persons (including used goods) via a website or app for private use in the last 3 months	1 0 9	Ticked Not ticked Not applicable
BSIMC	Internet use for buying subscriptions to the internet or mobile phone connections via a website or app for private use in the last 3 months	1 0 9	Ticked Not ticked Not applicable
BSUTIL	Internet use for buying subscriptions to electricity, water or heating supply, waste disposal or similar services via a website or app for private use in the last 3 months	1 0 9	Ticked Not ticked Not applicable
BTPS_E	Internet use for buying transport services from enterprises, such as bus, train, flight ticket or taxi ride [national examples], via a website or app for private use in the last 3 months	1 0 9	Ticked Not ticked Not applicable
BRA_E	Internet use for renting accommodation from businesses such as hotels or travel agencies via a website or app for private use in the last 3 months	1 0 9	Ticked Not ticked Not applicable
BTICK2	Internet use for buying tickets to events (such as concerts, cinema, sports events, fairs) via a website or app for private use in the last 3 months	1 0 9	Ticked Not ticked Not applicable
BBOOK2	Internet use for buying e-books or audio books as downloads (including	1	Ticked

	updates) via a website or app for private use in the last 3 months	0 9	Not ticked Not applicable
BSOFT2	Internet use for buying software as downloads (including upgrades) via a website or app for private use in the last 3 months	1 0 9	Ticked Not ticked Not applicable
BGAMES2	Internet use for buying games as downloads (including upgrades) or virtual in-game items via a website or app for private use in the last 3 months	1 0 9	Ticked Not ticked Not applicable
BMUSS2	Internet use for having a paid subscription (including existing and new subscriptions) to a music streaming service [national examples] for private use in the last 3 months	1 0 9	Ticked Not ticked Not applicable
BFLMS2	Internet use for having a paid subscription (including existing and new subscriptions) to films, series or sports streaming services [national examples] for private use in the last 3 months	1 0 9	Ticked Not ticked Not applicable
BBOOKNLS2	Internet use for having a paid subscription (including existing and new subscriptions) to online news sites, online newspapers (e-papers) or online magazines via a website or app for private use in the last 3 months	1 0 9	Ticked Not ticked Not applicable
BGAMSS	Internet use for having a paid subscription (including existing and new subscriptions) to gaming streaming services for private use	1 0	Ticked Not ticked

	[national examples] in the last 3 months	9	Not applicable
BHLFTS2	Internet use for having a paid subscription (including existing and new subscriptions) to apps related to health or fitness for private use in the last 3 months	1 0 9	Ticked Not ticked Not applicable
BAPP2	Internet use for having a paid subscription (including existing and new subscriptions) to other apps (such as apps related to learning languages, travelling, weather) for private use in the last 3 months	1 0 9	Ticked Not ticked Not applicable
BCEPG	Internet use for buying physical goods [national examples] from private persons via a website or app for private use in the last 3 months	1 0 9	Ticked Not ticked Not applicable
BTPS_PP	Internet use for buying transport services [national examples] from private persons via a website or app for private use in the last 3 months	1 0 9	Ticked Not ticked Not applicable
BRA_PP	Internet use for buying accommodation [national examples] from private persons via a website or app for private use in the last 3 months	1 0 9	Ticked Not ticked Not applicable
BHHS_PP	Internet use for buying household services like cleaning, babysitting, repair work, gardening [national examples] from private persons via a website or app for private use in the last 3 months	1 0 9	Ticked Not ticked Not applicable

	BOTS	Internet use for buying any other services (excluding financial and insurance services) via a website or app for private use in the last 3 months (optional)	1 0 Blank 9	Yes No Option not included or not stated Not applicable		
	BPSH	Safety or health problems (such as build, material, or software of the product led to an accident, injury, or health issue) caused in the last 3 months by products previously bought online	1 0 Blank 9	Yes No Option not included or not stated Not applicable		
	BFIN_IN1	Internet use for buying insurance policies, including travel insurance, also as a package together with for example a plane ticket, via a website or app for private purposes in the last 3 months	1 0 9	Ticked Not ticked Not applicable	Individuals where IU=1	
	BFIN_CR1	Internet use for taking a loan, mortgage, or arranging credit from banks or other financial providers via a website or app for private purposes in the last 3 months	1 0 9	Ticked Not ticked Not applicable		
	BFIN_SH1	Internet use for buying or selling shares, bonds, units in funds or other financial assets via a website or app for private purposes in the last 3 months	1 0 9	Ticked Not ticked Not applicable		
Barriers and problems to use	IUNUN	Reasons for not using the internet in the last 3 months – respondent had no need (because the internet was not useful, not interesting, etc.) (optional)	1 0	Ticked Not ticked	Individuals where IU=2 or IU=3 or IU=4	Collected

		9	Not applicable
IUNUSE	Reasons for not using the internet in the last 3 months – somebody else did it for the respondent (optional)	1 0 9	Ticked Not ticked Not applicable
IUNUTD	Reasons for not using the internet in the last 3 months – respondent considered the use of the internet as too difficult, had a lack of skills (optional)	1 0 9	Ticked Not ticked Not applicable
IUNUCH	Reasons for not using the internet in the last 3 months – respondent had issues with accessibility for persons with impairments or disabilities (such as no compatibility with screen readers or other assistive technologies cluttered interfaces, no alt text for images) (optional)	1 0 9	Ticked Not ticked Not applicable
IUNUSP	Reasons for not using the internet in the last 3 months – respondent had concerns about security or privacy, fear of being scammed or harassed online (optional)	1 0 9	Ticked Not ticked Not applicable
IUNUCO	Reasons for not using the internet in the last 3 months – respondent considered costs of the internet connection or equipment too high (optional)	1 0 9	Ticked Not ticked Not applicable

IUNUNO	Reasons for not using the internet in the last 3 months – respondent is opposed to the internet in general, does not trust the information on the internet (optional)	1 0 9	Ticked  Not ticked  Not applicable	
IUNUOTH	Reasons for not using the internet in the last 3 months – other reasons than no need, somebody else did it on behalf of the respondent, too difficult, issues with accessibility, concerns about security, privacy, fear of being scammed or harassed online, costs too high, no trust of information on the internet or being opposed to the internet (optional)	1 0 9	Ticked  Not ticked  Not applicable	
BTFW1	Problems encountered with e-commerce: website difficult to use or it worked unsatisfactorily (such as too complicated, confusing, poorly functioning technically) when buying online via a website or app for private use in the last 3 months	1 0 9	Ticked  Not ticked  Not applicable	Individuals where IBUY=1
BDGL1	Problems encountered with e-commerce: difficulties encountered in finding information on guarantees or other legal rights when buying online via a website or app for private use in the last 3 months	1 0 9	Ticked  Not ticked  Not applicable	
BSPD1	Problems encountered with e-commerce: speed of delivery lower than indicated encountered when buying online via a website or app for private use in the last 3 months	1 0 9	Ticked  Not ticked  Not applicable	

BCPR1	Problems encountered with e-commerce: final costs higher than indicated (such as unexpected transaction fees or unjustified guarantee fees) experienced when buying online via a website or app for private use in the last 3 months	1	Ticked
		0	Not ticked
		9	Not applicable
BWDN1	Problems encountered with e-commerce: wrong or damaged goods or services delivered when buying online via a website or app for private use in the last 3 months	1	Ticked
		0	Not ticked
		9	Not applicable
BFRA1	Problems encountered with e-commerce: problems with fraud encountered (such as no goods or services received at all, misuse of credit card details) when buying online via a website or app for private use in the last 3 months	1	Ticked
		0	Not ticked
		9	Not applicable
BCR1	Problems encountered with e-commerce: complaints and redress were difficult or no satisfactory response after complaint was received when buying online via a website or app for private use in the last 3 months	1	Ticked
		0	Not ticked
		9	Not applicable
BDNS1	Problems encountered with e-commerce: foreign retailer did not sell to the respondent's own country when buying online via a website or app for private use in the last 3 months	1	Ticked
		0	Not ticked
		9	Not applicable
BOTH2	Problems encountered with e-commerce: other problems encountered when buying online via	1	Ticked
		0	Not ticked

	a website or app for private use in the last 3 months	9	Not applicable		
BARR2X	No problems encountered when buying online via a website or app for private use in the last 3 months	1 0 9	Ticked Not ticked Not applicable		
IUAINUUNK	Reasons for not using generative AI tools in the last 3 months – respondent did not know that they existed	1 0 9	Ticked Not ticked Not applicable	Individuals where IUAI=0	Collected
IUAINUNN	Reasons for not using generative AI tools in the last 3 months – respondent had no need	1 0 9	Ticked Not ticked Not applicable		
IUAINUUSE	Reasons for not using generative AI tools in the last 3 months – respondent did not know how to use them	1 0 9	Ticked Not ticked Not applicable		
IUAINUSEC	Reasons for not using generative AI tools in the last 3 months – respondent had concerns about data protection, privacy, security, or safety	1 0 9	Ticked Not ticked Not applicable		
IUAINUETH	Reasons for not using generative AI tools in the last 3 months – respondent had ethical concerns (such as perpetuating of stereotypes, no accountability, unauthorised use of intellectual property)	1 0 9	Ticked Not ticked Not applicable		
IUAINUOTH	Reasons for not using generative AI tools in the last 3 months – respondent had other reasons than not knowing that they existed, no	1 0	Ticked Not ticked		

		need, not knowing how to use them, security or ethical concerns	9	Not applicable		
Digital skills	CXFER1	Activities carried out in the last 3 months for educational, professional or private purposes involving copying or moving files (such as documents, photos, videos) between folders, devices or on the cloud	1	Ticked	Individuals where IU=1	Collected
			0	Not ticked		
			9	Not applicable		
	CINSAPP1	Activities carried out in the last 3 months for educational, professional or private purposes involving downloading or installing software or apps on a computer, smartphone or other device	1	Ticked		
			0	Not ticked		
9			Not applicable			
CCONF1	Activities carried out in the last 3 months for educational, professional or private purposes involving changing settings of software, app, or device (such as adjusting language, colours, contrast, text size, toolbars/menu)	1	Ticked			
		0	Not ticked			
		9	Not applicable			
CWRD1	Software related activities carried out in the last 3 months for educational, professional or private purposes involving using word processing software	1	Ticked			
		0	Not ticked			
		9	Not applicable			
CPRES2	Software related activities carried out in the last 3 months for educational, professional or private purposes involving creating files (such as document, image, video) incorporating several elements such as text, picture, table, chart, animation or sound	1	Ticked			
		0	Not ticked			
		9	Not applicable			

CXLS1	Software related activities carried out in the last 3 months for educational, professional or private purposes involving using spreadsheet software	1 0 9	Ticked Not ticked Not applicable	
CXLSADV1	Software related activities carried out in the last 3 months for educational, professional or private purposes involving using advanced features of spreadsheet software (functions, formulas, macros and other developer functions) to organise, analyse, structure or modify data	1 0 9	Ticked Not ticked Not applicable	Individuals where CXLS1=1
CEPVA1	Software related activities carried out in the last 3 months for educational, professional or private purposes involving editing photos, video or audio files (such as adjusting lighting, applying filters, cropping, cutting)	1 0 9	Ticked Not ticked Not applicable	Individuals where IU=1
CPRG2	Software related activities carried out in the last 3 months for educational, professional or private purposes involving writing code in a programming language	1 0 9	Ticked Not ticked Not applicable	
UDI	Information or content (such as videos, images) found on internet news sites or social media considered untrue or doubtful by the respondent in the last 3 months	1 0 Blank 9	Yes No Not stated Not applicable	
TIC	Truthfulness of the information or content found on internet news sites or social media checked by respondent in the last 3 months	1 0 Blank	Yes No Not stated	Individuals where UDI =1

		9	Not applicable	
TICCSFOI	Truthfulness of the information or content found on the internet checked by respondent by checking the sources or finding other information on the internet (such as other news sites)	1 0 9	Ticked  Not ticked  Not applicable	Individuals where TIC =1
TICIDIS	Truthfulness of the information or content found on the internet checked by the respondent by following or taking part in discussion on the internet regarding the information	1 0 9	Ticked  Not ticked  Not applicable	
TICNIDIS	Truthfulness of the information or content found on the internet checked by the respondent by discussing the information offline with other persons or using sources not on the internet	1 0 9	Ticked  Not ticked  Not applicable	
TICXND	Truthfulness of information or content found on the internet not checked because the respondent already knew that information, content or source was not reliable	1 0 9	Ticked  Not ticked  Not applicable	Individuals where TIC=0
TICXSKL	Truthfulness of information or content found on the internet not checked because the respondent lacked skills or knowledge to do so	1 0 9	Ticked  Not ticked  Not applicable	
TICXOTH	Truthfulness of information or content found on the internet not checked because of other reasons	1 0 9	Ticked  Not ticked  Not applicable	

HM	Content encountered online (including messages, comments, photos, memes, videos, etc.) in the last 3 months which is considered by the respondent to be hostile or degrading towards groups of people or individuals in blogs, vlogs, on social media or news sites (including in the comments' section) (optional)	1 0 Blank 9	Yes No Not stated Not applicable	Individuals where IU=1
HMPS	Groups of people or individuals attacked or targeted in the content considered as hostile or degrading because of political or social views (optional)	1 0 9	Ticked Not ticked Not applicable	Individuals where HM=1
HMSO	Groups of people or individuals attacked or targeted in the content considered as hostile or degrading because of sexual orientation and/or gender identities (LGBTIQ+) (optional)	1 0 9	Ticked Not ticked Not applicable	
HMSE	Groups of people or individuals attacked or targeted in the content considered as hostile or degrading because of sex (optional)	1 0 9	Ticked Not ticked Not applicable	
HMRE	Groups of people or individuals attacked or targeted in the messages content considered as hostile or degrading because of racial or ethnic origin (optional)	1 0 9	Ticked Not ticked Not applicable	
HMRB	Groups of people or individuals attacked or targeted in the content considered as hostile or degrading because of religion or belief (optional)	1 0 9	Ticked Not ticked Not applicable	
HMD	Groups of people or individuals	1	Ticked	

		attacked or targeted in the content considered as hostile or degrading because of disability (optional)	0 9	Not ticked Not applicable		
	HMA	Groups of people or individuals attacked or targeted in the content considered as hostile or degrading because of age (optional)	1 0 9	Ticked Not ticked Not applicable		
	HMOTH	Groups of people or individuals attacked or targeted in the content considered as hostile or degrading because of other personal characteristics (optional)	1 0 9	Ticked Not ticked Not applicable		
Security, privacy, trust	MAPS_RPS	Carrying out the following to manage access to own personal data (such as name, date of birth, identity card number, contact details, credit card number, photos, geographical location) on the internet in the last 3 months: reading privacy policy statements before providing personal data	1 0 9	Ticked Not ticked Not applicable	Individuals where IU=1	Collected
	MAPS_RRGL	Carrying out the following to manage access to own personal data (such as name, date of birth, identity card number, contact details, credit card number, photos, geographical location) on the internet in the last 3 months: restricting or refusing access to own geographical location	1 0 9	Ticked Not ticked Not applicable		
	MAPS_LAP	Carrying out the following to manage access to own personal data (such as name, date of birth, identity card number, contact details, credit card number, photos, geographical location) on the internet in the last 3	1 0	Ticked Not ticked		

	months: limiting who can see the respondent's profile or content on social media sites or access shared online storage	9	Not applicable
MAPS_RAAD	Carrying out the following to manage access to own personal data (such as name, date of birth, identity card number, contact details, credit card number, photos, geographical location) on the internet in the last 3 months: refusing to allow the use of personal data for advertising purposes	1 0 9	Ticked  Not ticked  Not applicable
MAPS_CWSC	Carrying out the following to manage access to own personal data (such as name, date of birth, identity card number, contact details, credit card number, photos, geographical location) on the internet in the last 3 months: checking that the website where the respondent provided personal data was secure (such as https sites, safety logos or certificates)	1 0 9	Ticked  Not ticked  Not applicable
MAPS_APD	Carrying out the following to manage access to own personal data (such as name, date of birth, identity card number, contact details, credit card number, photos, geographical location) on the internet in the last 3 months: asking websites or search engines administrator or provider to access the data they hold about the respondent to update or delete it	1 0 9	Ticked  Not ticked  Not applicable
PCOOK1	Changing settings in own internet browser to prevent or limit cookies on any of the respondent's devices	1 0 Blank	Yes No Not stated

		9	Not applicable	
CCOOK	Concerns that respondent's online activities are recorded to provide the respondent with tailored advertising (optional)	1 2 0 Blank 9	Yes, very concerned Yes, somehow concerned No, I'm not concerned Option not included or not stated Not applicable	
USLCOOK	Use of software or tools that limit the ability to track the individual's activities on the internet on any of the respondent's devices (such as anti-tracking extensions, VPNs, choice of privacy-focused browsers or operating systems)	1 0 Blank 9	Yes No Not stated Not applicable	
IUACRG	Having opened an account or registered with a free app or service (such as subscription/account for e-mail, social media, web shops, apps for buying transport tickets, music streaming, games)	1 0 Blank 9	Yes No Not stated Not applicable	
IUACDL	Deleted or tried to delete (or close) own account of a free app or service (such as e-mail, social media, web shops, apps for buying transport tickets, music streaming, games) in the last 3 months	1 0 Blank 9	Yes No Not stated Not applicable	Individuals where IUACRG=1
IUACDLP	Problems encountered when trying to delete own account of a free app or service (such as difficulty to find a way to delete the account, spending a disproportionate amount of time to do it, technical issues, unacceptable conditions for withdrawal, inability to succeed) in the last 3 months	1 0 Blank 9	Yes No Not stated Not applicable	Individuals where IUACRG=1 and IUACDL=1

