



2026/1864

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COMMISSION IMPLEMENTING REGULATION (EU) 2026/1864

of 29 July 2026

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 reference year 2027 pursuant to Regulation (EU) 2019/1700 of the European Parliament and of the Council

(Text with EEA relevance)

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EU) 2019/1700 of the European Parliament and of the Council of 10 October 2019 establishing a common framework for European statistics relating to persons and households, based on data at individual level collected from samples, amending Regulations (EC) No 808/2004, (EC) No 452/2008 and (EC) No 1338/2008 of the European Parliament and of the Council, and repealing Regulation (EC) No 1177/2003 of the European Parliament and of the Council and Council Regulation (EC) No 577/98 ⁽¹⁾, and in particular Articles 7(1), 8(3) and 13(6) thereof,

Whereas:

- (1) In order to facilitate the transmission of information from the Member States to the Commission (Eurostat), technical formats covering concepts, processes, including data and metadata, should be established for the transmission of information.
- (2) For the purpose of assessing the quality of statistics to be transmitted in the use of information and communication technologies domain, the detailed arrangements for the annual quality reports should be specified.
- (3) In order to ensure the accurate implementation of a sample survey on the use of information and communication technologies, the technical items of the data set should be specified.
- (4) In the interest of harmonisation across statistical domains and in order to avoid technical barriers during data transmission and processing, the representation of the variable identifiers set out in the Annex to this Regulation could change in some cases. Therefore, the Commission (Eurostat) may suggest that certain variable identifiers or codes are modified by the Member States in the files transmitted to the Commission (Eurostat). Such modification could, for instance, have the purpose of applying the same variable identifiers as the ones used by other statistical domains. As that modification would not alter the information content of the data transmitted to the Commission but merely their representation during data transmission, it may be implemented by Member States through a simple one-to-one conversion immediately before data transmission.
- (5) In order to allow the Commission (Eurostat) to retrieve the data by electronic means, data transmission and the submission of the annual quality report should be carried out through the Single Entry Point.
- (6) For the categories of the characteristics listed in the Annex, Member States and the Union institutions should use, where appropriate, the statistical classifications for the territorial units, education, occupation and economic sector that are compatible with the NUTS ⁽²⁾, ISCED ⁽³⁾, ISCO ⁽⁴⁾ and NACE ⁽⁵⁾ classifications.

⁽¹⁾ OJ L 261 I, 14.10.2019, p. 1, ELI: <http://data.europa.eu/eli/reg/2019/1700/oj>.

⁽²⁾ Regulation (EC) No 1059/2003 of the European Parliament and of the Council of 26 May 2003 on the establishment of a common classification of territorial units for statistics (NUTS) (OJ L 154, 21.6.2003, p. 1, ELI: <http://data.europa.eu/eli/reg/2003/1059/oj>).

⁽³⁾ International Standard Classification of Education 2011, <https://www.uis.unesco.org/en/methods-and-tools/iscd> (available in English, French and Spanish).

⁽⁴⁾ Commission Recommendation 2009/824/EC of 29 October 2009 on the use of the International Standard Classification of Occupations (ISCO-08) (OJ L 292, 10.11.2009, p. 31, ELI: <http://data.europa.eu/eli/reco/2009/824/oj>).

⁽⁵⁾ Regulation (EC) No 1893/2006 of the European Parliament and of the Council of 20 December 2006 establishing the statistical classification of economic activities NACE Revision 2 and amending Council Regulation (EEC) No 3037/90 as well as certain EC Regulations on specific statistical domains (OJ L 393, 30.12.2006, p. 1, ELI: <http://data.europa.eu/eli/reg/2006/1893/oj>).

- (7) The measures provided for in this Regulation are in accordance with the opinion of the European Statistical System Committee,

HAS ADOPTED THIS REGULATION:

Article 1

Subject matter

This Regulation specifies the technical items of the data set, establishes the technical formats for the transmission of information from Member States to the Commission (Eurostat) and specifies the detailed arrangements for transmission and content of the quality reports in the use of information and communication technologies domain.

Article 2

Definitions

For the purposes of this Regulation, the following definitions shall apply:

- (1) 'fieldwork period' means the period of time during which the data collection from respondents is conducted;
- (2) 'reference period' means the period of time to which a particular item of information relates;
- (3) 'Single Entry Point' means the common reception area for statistical data transmitted to the Commission (Eurostat).

Article 3

Description of variables

The technical characteristics of variables, laid down in the Annex, shall refer to:

- (a) variable identifier;
- (b) variable name and description;
- (c) codes and labels;
- (d) filter;
- (e) variable type.

Article 4

Characteristics of target populations, observation units and rules for respondents

1. The target populations in the use of information and communication technologies domain shall be private households on the territory of the Member State and individuals who have their usual residence in the territory of the Member State.
2. For the variables listed in the Annex that concern households, information shall be collected for private households with at least one member aged 16 to 74 residing in the territory of the Member State.
3. For the variables listed in the Annex that concern the individuals, information shall be collected for individuals aged 16 to 74 residing in the territory of the Member State.
4. Information regarding individuals aged under 16 or over 74 may be provided on a voluntary basis.
5. The data collection for the use of information and communication technologies domain shall be carried out for a sample of private households or a sample of persons belonging to private households as observation units.

*Article 5***Reference periods and date**

1. The reference period for collecting statistics on the detailed topic 'Interaction with public authorities', set out in the Annex, shall be the three last quarters of 2026 and the first quarter of 2027.
2. For all other detailed topics under topic number 06, 'Information society participation', set out in the Annex, the reference period shall be the first quarter of 2027.
3. The time of the first interview shall set the reference date.

*Article 6***Data gathering period**

For data directly provided by respondents, the fieldwork period shall be the second quarter of 2027.

*Article 7***Common standards for data editing, imputation and estimation**

1. Imputation, modelling or weighting shall be applied to the data where information is missing, invalid or inconsistent.
2. Methods of statistical imputation may be applied where appropriate for variables in the detailed topics 'Access to ICT' and 'Digital skills', as set out in the Annex.
3. The procedure applied to the data shall preserve the variation and the correlation between variables. Methods that incorporate error components into the imputed values shall be preferable to those that simply impute a predicted value.
4. Methods which take into account the structure or other characteristics of the joint distribution of the variables shall be preferable to the marginal or univariate approach.

*Article 8***Deadline and standards for transmitting data**

1. Member States shall transmit the final data to the Commission (Eurostat) by 5 October 2027.
2. The data shall be transmitted in the form of microdata files, including appropriate weights. The data shall be fully checked and validated before transmission using the statistical data and metadata exchange standard through the Single Entry Point. That data shall comply with the validation rules in accordance with the specification of variables based on the coding and filters as set out in the Annex.
3. Member States shall provide the metadata to the Commission (Eurostat) in the standard metadata structure defined by the Commission (Eurostat) by 5 January 2028. They shall provide it through the Single Entry Point.

*Article 9***Detailed arrangements and content of annual quality reports**

1. Member States shall transmit to the Commission (Eurostat) an annual quality report on the use of information and communication technologies domain established in accordance with Commission Implementing Regulation (EU) 2019/2180 ⁽⁶⁾.
2. The annual quality report shall be transmitted to the Commission (Eurostat) in accordance with the technical standards established by the Commission (Eurostat) by 5 January 2028.
3. The annual quality report shall be submitted through the Single Entry Point.

*Article 10***Entry into force**

This Regulation shall enter into force on the twentieth day following that of its publication in the *Official Journal of the European Union*.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels, 29 July 2026.

For the Commission
The President
Ursula VON DER LEYEN

⁽⁶⁾ Commission Implementing Regulation (EU) 2019/2180 of 16 December 2019 specifying the detailed arrangements and content for the quality reports pursuant to Regulation (EU) 2019/1700 of the European Parliament and of the Council (OJ L 330, 20.12.2019, p. 8, ELI: http://data.europa.eu/eli/reg_impl/2019/2180/oj).

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	Id of the stratum the individual or the household belongs to, from 1 to N, where N is the number of strata	All households	
				-1	No stratification		
		PSU	Primary sampling unit	Nnnnnn	Id of the primary sampling unit the individual or the household belongs to (from 1 to N, where N is the number of PSUs)	All households, when the target population is divided into clusters (PSUs)	
				-1	Not applicable		
	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)		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
	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)	All individuals	
	Interview characteristics	TIME	Interview duration	Nnn	Duration of interview expressed in minutes		
				Blank	Not stated		
		INT_TYPE	Interview type	1	Paper assisted personal interview (PAPI)		
				2	Computer assisted personal interview (CAPI)		
				3	Computer assisted telephone interview (CATI)		
				4	Computer-assisted web-interview		
				5	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		
		Blank	Option not included				
		GEO_NUTS3	Region of residence (optional)	Not Blank	NUTS 3 region (5 characters, alphanumeric – NUTS 3 code for future alternate aggregation of regions, not for publication of NUTS 3 breakdowns)		
					Blank		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
		DEG_URBA	Degree of urbanisation	1	Cities		
				2	Towns and suburbs		
				3	Rural areas		
		GEO_DEV	Geographical location	1	Less developed region		
				2	Transition region		
				3	More developed region		
				Blank	Not stated (code for non-EU countries)		
	02. Person and household characteristics	SEX	Sex	1	Male	All individuals	Collected
				2	Female		
		YEARBIR	Year of birth	YYYY	Year of birth (4 digits)		
		PASSBIR	Passing of birthday	1	Yes		
				2	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	Country of main citizenship (SCL GEO alpha-2 code)	All individuals	Collected
				STLS	Stateless		
				FOR	Foreign citizenship but country unknown		
				Blank	Not stated		
		CNTRYB	Country of birth	Not blank	Country of birth (SCL GEO alpha-2 code)		
				FOR	Foreign-born but country of birth unknown		
				Blank	Not stated		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
	Household composition	HH_POP	Household size (number of members in the household)	Nn	Number of members of the household (including children)	All households	
				Blank	Not stated		
		HH_POP_16_24	Number of members of the household aged from 16 to 24 (optional)	Nn	Number of members of the household aged from 16 to 24		
				Blank	Option not included		
		HH_POP_16_24S	Number of students of the household aged 16 to 24 (optional)	Nn	Number of students of the household aged 16 to 24		
				Blank	Option not included		
		HH_POP_25_64	Number of members of the household aged from 25 to 64 (optional)	Nn	Number of members of the household aged 25 to 64		
				Blank	Option not included		
		HH_POP_65_74	Number of members of the household aged 65 to 74 (optional)	Nn	Number of members of the household aged 65 to 74		
				Blank	Option not included		
		HH_POP_75_MAX	Number of members of the household aged more than or equal to 75 (optional)	Nn	Number of members of the household aged more than or equal to 75		
				Blank	Option not included		
		HH_POP_16_74	Number of members of the household aged from 16 to 74 (optional)	Nn	Number of members of the household aged from 16 to 74		
				Blank	Option not included		
		HH_CHILD	Number of children under 16	Nn	Number of children under 16		
				Blank	Not stated		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
		HH_CHILD_14_15	Number of children aged from 14 to 15 (optional)	Nn	Number of children aged from 14 to 15		
				Blank	Option not included		
		HH_CHILD_5_13	Number of children aged from 5 to 13 (optional)	Nn	Number of children aged from 5 to 13		
				Blank	Option not included		
		HH_CHILD_LE_4	Number of children aged less than or equal to 4 (optional)	Nn	Number of children aged less than or equal to 4		
				Blank	Option not included		
03. Labour market participation	Main activity status (self-defined)	MAINSTAT	Main activity status (self-defined)	1	Employed	All individuals aged 16 and more	Collected
				2	Unemployed		
				3	Retired		
				4	Unable to work due to long-standing health problems		
				5	Student, pupil		
				6	Fulfilling domestic tasks		
				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		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
		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	Not stated		
				9	Not applicable		
		EMPST_WKT	Full- or part-time main job (self-defined) (optional)	1	Full-time job		
				2	Part-time job		
				Blank	Not stated		
				9	Not applicable		
	Duration of contract	EMPST_CONTR (optional)	Permanency of main job (optional)	1	Permanent job	Individuals where STAPRO = 3	
				2	Fixed-term contract		
				Blank	Not stated		
				9	Not applicable		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
04. Educational attainment and background	Educational attainment level	ISCEDD	Educational attainment level (highest level of education successfully completed)	0	No formal education or below ISCED 1	All individuals aged 16 and more	Collected
				1	ISCED 1 Primary education		
				2	ISCED 2 Lower secondary education		
				3	ISCED 3 Upper secondary education		
				4	ISCED 4 Post-secondary non-tertiary education		
				5	ISCED 5 Short-cycle tertiary education		
				6	ISCED 6 Bachelor's or equivalent level		
				7	ISCED 7 Master's or equivalent level		
				8	ISCED 8 Doctoral or equivalent level		
				Blank	Not stated		
				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		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
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		
06. 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		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
		IUG_DKPC	Internet use in the last 3 months on a desktop computer	1	Ticked		
				0	Not ticked		
				9	Not applicable		
		IUG_LPC	Internet use in the last 3 months on a laptop	1	Ticked		
				0	Not ticked		
				9	Not applicable		
		IUG_TPC	Internet use in the last 3 months on a tablet	1	Ticked		
				0	Not ticked		
				9	Not applicable		
		IUG_MP	Internet use in the last 3 months on a mobile phone or smart phone	1	Ticked		
				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	Ticked		
				0	Not ticked		
				9	Not applicable		
	Internet activities	IUEM	Internet use in the last 3 months for private purpose for sending/ receiving e-mails	1	Ticked		
				0	Not ticked		
				9	Not applicable		
		IUPH1	Internet use in the last 3 months for private purpose for making calls (including video calls) over the internet	1	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	Not applicable		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
		IUCHAT1	Internet use in the last 3 months for private purpose for instant messaging (exchanging messages)	1	Ticked		
				0	Not ticked		
				9	Not applicable		
		IUNW1	Internet use in the last 3 months for private purpose for reading online news sites, newspapers or news magazines	1	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	Not applicable		
		IUIF	Internet use in the last 3 months for private purpose for finding information about goods or services	1	Ticked		
				0	Not ticked		
				9	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	Ticked	Individuals where IUIF = 1	
				0	Not ticked		
				9	Not applicable		
		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	Ticked	Individuals where IU = 1	
				0	Not ticked		
				9	Not applicable		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
		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	Ticked		
				0	Not ticked		
				9	Not applicable		
		IUJOB	Internet use in the last 3 months for private purpose for looking for a job or sending a job application	1	Ticked		
				0	Not ticked		
				9	Not applicable		
		IUSELL	Internet use in the last 3 months for private purpose for selling goods or services via a website or app	1	Ticked		
				0	Not ticked		
				9	Not applicable		
		IUBK	Internet use in the last 3 months for private purpose for internet banking (including mobile banking)	1	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	Not applicable		
		IUOLM	Internet use in the last 3 months for conducting learning activities for 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)	1	Ticked		
				0	Not ticked		
				9	Not applicable		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
		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	Ticked		
				0	Not ticked		
				9	Not applicable		
		IUIAI	Internet use of any generative artificial intelligence (AI) tools in the last 3 months	1	Ticked		
				0	Not ticked		
				9	Not applicable		
		IUAIPR	Internet use of generative AI tools in the last 3 months for private purposes	1	Ticked	Individuals where IUIAI = 1	
				0	Not ticked		
				9	Not applicable		
		IUIAIPW	Internet use of generative AI tools in the last 3 months for professional (work) purposes	1	Ticked		
				0	Not ticked		
				9	Not applicable		
		IUAIFE	Internet use of generative AI tools in the last 3 months for formal education (such as school or university)	1	Ticked		
				0	Not ticked		
				9	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 by public authorities or public services, and which are of high or substantial level of assurance under the eIDAS Regulation (')] to access online services for private purpose in the last 12 months	1	Yes	Individuals where IU = 1 or IU = 2	Collected
				0	No		
				8	The service does not exist in the Member State		
				Blank	Not stated		
				9	Not applicable		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
		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	Ticked	Individuals where IEID = 1	
				0	Not ticked		
				8	The service does not exist in the Member State		
				9	Not applicable		
		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 other European countries (such as submitting respondent's tax declaration, requesting official documents or certificates, [national examples]) (if applicable in the country)	1	Ticked		
				0	Not ticked		
				8	The service does not exist in the Member State		
				9	Not applicable		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
		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	Ticked		
				0	Not ticked		
				8	The service does not exist in the Member State		
				9	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	Ticked	Individuals where IEID = 0	
				0	Not ticked		
				8	The service does not exist in the Member State		
				9	Not applicable		
		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	Ticked		
				0	Not ticked		
				8	The service does not exist in the Member State		
				9	Not applicable		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
		IREIDNN	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 did not need to access any online services requiring eID	1	Ticked		
				0	Not ticked		
				8	The service does not exist in the Member State		
				9	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	Ticked		
				0	Not ticked		
				8	The service does not exist in the Member State		
				9	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	Ticked		
				0	Not ticked		
				8	The service does not exist in the Member State		
				9	Not applicable		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
		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	Ticked		
				0	Not ticked		
				8	The service does not exist in the Member State		
				9	Not applicable		
		IREIDOTH	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 – other reasons	1	Ticked		
				0	Not ticked		
				8	The service does not exist in the Member State		
				9	Not applicable		
	e-Commerce	IBUY	Last purchase or order of goods or services over the internet for private use	1	Within the last 3 months	Individuals where IU = 1 or IU = 2	
				2	Between 3 months and a year ago		
				3	More than 1 year ago		
				4	Never bought or ordered over the internet		
				Blank	Not stated		
				9	Not applicable		
		BCLOT1	Internet use for buying clothes (including sport clothing), shoes or accessories (such as bags, jewellery) from enterprises or private persons (including used goods) via a website or app for private use in the last 3 months	1	Ticked	Individuals where IBUY = 1	
				0	Not ticked		
				9	Not applicable		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
		BSPG	Internet use for buying sports goods (excluding sport clothing) from enterprises or private persons (including used goods) via a website or app for private use in the last 3 months	1	Ticked		
				0	Not ticked		
				9	Not applicable		
		BCG	Internet use for buying children toys or childcare items (such as nappies, bottles, baby strollers) from enterprises or private persons (including used goods) via a website or app for private use in the last 3 months	1	Ticked		
				0	Not ticked		
				9	Not applicable		
		BFURN1	Internet use for buying furniture, home accessories (such as carpets 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	1	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	Not applicable		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
		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	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	Not applicable		
		BMED1	Internet use for buying medicine or dietary supplements such as 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	1	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	Not applicable		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
		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	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	Not applicable		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
		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	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	Not applicable		
		BBOOK2	Internet use for buying e-books or audio books as downloads (including updates) via a website or app for private use in the last 3 months	1	Ticked		
				0	Not ticked		
				9	Not applicable		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
		BSOFT2	Internet use for buying software as downloads (including upgrades) via a website or app for private use in the last 3 months	1	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	Not applicable		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
		BGAMSS	Internet use for having a paid subscription (including existing and new subscriptions) to gaming streaming services for private use [national examples] in the last 3 months	1	Ticked		
				0	Not ticked		
				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	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	Not applicable		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
		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	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	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	Yes		
				0	No		
				Blank	Option not included or not stated		
				9	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	Yes		
				0	No		
				Blank	Option not included or not stated		
				9	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	Ticked	Individuals where IU = 1	
				0	Not ticked		
				9	Not applicable		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
		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	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	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	Ticked	Individuals where IU = 2 or IU = 3 or IU = 4	Collected
				0	Not ticked		
				9	Not applicable		
		IUNUSE	Reasons for not using the internet in the last 3 months – somebody else did it for the respondent (optional)	1	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	Not applicable		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
		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	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	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	Ticked	Individuals where IBUY = 1	
				0	Not ticked		
				9	Not applicable		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
		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	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	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		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
		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 a website or app for private use in the last 3 months	1	Ticked		
				0	Not ticked		
				9	Not applicable		
		BARR2X	No problems encountered when buying online via a website or app for private use in the last 3 months	1	Ticked		
				0	Not ticked		
				9	Not applicable		
		IUAINUUNK	Reasons for not using generative AI tools in the last 3 months – respondent did not know that they existed	1	Ticked	Individuals where IUAI = 0	Collected
				0	Not ticked		
				9	Not applicable		
		IUAINUNN	Reasons for not using generative AI tools in the last 3 months – respondent had no need	1	Ticked		
				0	Not ticked		
				9	Not applicable		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
		IUAINUUSE	Reasons for not using generative AI tools in the last 3 months – respondent did not know how to use them	1	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	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 need, not knowing how to use them, security or ethical concerns	1	Ticked		
				0	Not ticked		
				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		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
		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	Ticked		
				0	Not ticked		
				9	Not applicable		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
		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	Ticked	Individuals where CXLS1 = 1	
				0	Not ticked		
				9	Not applicable		
		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	Ticked	Individuals where IU = 1	
				0	Not ticked		
				9	Not applicable		
		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	Ticked		
				0	Not ticked		
				9	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	Yes		
				0	No		
				Blank	Not stated		
				9	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	Yes	Individuals where UDI = 1	
				0	No		
				Blank	Not stated		
				9	Not applicable		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
		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	Ticked	Individuals where TIC = 1	
				0	Not ticked		
				9	Not applicable		
		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	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	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	Ticked	Individuals where TIC = 0	
				0	Not ticked		
				9	Not applicable		
		TICXSKL	Truthfulness of information or content found on the internet not checked because the respondent lacked skills or knowledge to do so	1	Ticked		
				0	Not ticked		
				9	Not applicable		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
		TICXOTH	Truthfulness of information or content found on the internet not checked because of other reasons	1	Ticked		
				0	Not ticked		
				9	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	Yes	Individuals where IU = 1	
				0	No		
				Blank	Not stated		
				9	Not applicable		
		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	Ticked	Individuals where HM = 1	
				0	Not ticked		
				9	Not applicable		
		HMSE	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	Ticked		
				0	Not ticked		
				9	Not applicable		
		HMSE	Groups of people or individuals attacked or targeted in the content considered as hostile or degrading because of sex (optional)	1	Ticked		
				0	Not ticked		
				9	Not applicable		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
		HMRE	Groups of people or individuals attacked or targeted in the content considered as hostile or degrading because of racial or ethnic origin (optional)	1	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	Not applicable		
		HMD	Groups of people or individuals attacked or targeted in the content considered as hostile or degrading because of disability (optional)	1	Ticked		
				0	Not ticked		
				9	Not applicable		
		HMA	Groups of people or individuals attacked or targeted in the content considered as hostile or degrading because of age (optional)	1	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	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	Ticked	Individuals where IU = 1	Collected
				0	Not ticked		
				9	Not applicable		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
		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	Ticked		
				0	Not ticked		
				9	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 months: limiting who can see the respondent's profile or content on social media sites or access shared online storage	1	Ticked		
				0	Not ticked		
				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	Ticked		
				0	Not ticked		
				9	Not applicable		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
		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	Ticked		
				0	Not ticked		
				9	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	Ticked		
				0	Not ticked		
				9	Not applicable		
		PCOOK1	Changing settings in own internet browser to prevent or limit cookies on any of the respondent's devices	1	Yes		
				0	No		
				Blank	Not stated		
				9	Not applicable		
		CCOOK	Concerns that respondent's online activities are recorded to provide the respondent with tailored advertising (optional)	1	Yes, very concerned		
				2	Yes, somehow concerned		
				0	No, I'm not concerned		
				Blank	Option not included or not stated		
				9	Not applicable		

Topic	Detailed topic	Variable identifier	Variable name/ variable description	Codes	Labels/Categories	Filter	Variable type
		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	Yes		
				0	No		
				Blank	Not stated		
				9	Not applicable		
		IUACRG	Having opened an account or registered with a free app or service (such as subscription/ account for email, social media, web shops, apps for buying transport tickets, music streaming, games)	1	Yes		
				0	No		
				Blank	Not stated		
				9	Not applicable		
		IUACDL	Deleted or tried to delete (or close) own account of a free app or service (such as email, social media, web shops, apps for buying transport tickets, music streaming, games) in the last 3 months	1	Yes	Individuals where IUACRG = 1	
				0	No		
				Blank	Not stated		
				9	Not applicable		
		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	Yes	Individuals where IUACRG = 1 and IUACDL = 1	
				0	No		
				Blank	Not stated		
				9	Not applicable		

(ⁱ) 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, p. 73, 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 out 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, p. 7, ELI: http://data.europa.eu/eli/reg_impl/2015/1502/oj).