COMMISSION DELEGATED REGULATION (EU) 2020/1432

of 14 July 2020

supplementing Regulation (EU) 2019/1700 of the European Parliament and of the Council by specifying the number and titles of the variables for the use of information and communication technologies statistics domain for reference year 2021

(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 Article 6(1) thereof,

Whereas:

(1) In order to cover the needs identified in the relevant detailed topics of Annex I of Regulation (EU) 2019/1700, the Commission should specify the number and titles of the variables for the data set in the use of information and communication technologies domain for reference year 2021.

(2) The number of variables to be collected pursuant to this Regulation should not exceed by more than 5 % the number of variables collected for the use of information and communication technologies domain at the time when Regulation (EU) 2019/1700 entered into force,

HAS ADOPTED THIS REGULATION:

Article 1

The number and titles of the variables for the use of information and communication technologies domain for reference year 2021 are set out in the Annex.

Article 2

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, 14 July 2020.

For the Commission
The President
Ursula VON DER LEYEN

([1]) OJ L 261 I, 14.10.2019, p. 1.

ANNEX

Number and titles of the variables for the use of information and communication technologies domain for reference year 2021

Topic	Detailed topic	Variable identifier	Variable name/variable description
01. Technical Items – 15 mandatory technical variables, — 2 optional technical variables	Data collection information	REFYEAR	Year of survey
	Data collection information	INTDATE	Reference date – first interview date
	Data collection information	STRATUM_ID	Stratum
	Data collection information	PSU	Primary sampling unit
	Identification	HH_ID	Household ID
	Identification	IND_ID	Individual ID
	Identification	HH_REF_ID	ID of the household the individual belongs to
	Weights	HH_WGHT	Household weight
	Weights	IND_WGHT	Individual weight
	Interview characteristics	TIME	Interview duration
	Interview characteristics	INT_TYPE	Interview type
	Localisation	COUNTRY	Country of residence
	Localisation	GEO_NUTS1	Region of residence
	Localisation	GEO_NUTS2 (optional)	Region of residence (optional)
	Localisation	GEO_NUTS3 (optional)	Region of residence (optional)
	Localisation	DEG_URBA	Degree of urbanisation
	Localisation	GEO_DEV	Geographical location
02. Person and household characteristics — 7 collected variables, — 1 derived variable, – 7 optional variables	Demography	SEX	Sex
	Demography	YEARBIR	Year of birth
	Demography	PASSBIR	Passing of birthday
	Demography	AGE	Age in completed years
	Citizenship and migrant background	CITIZENSHIP	Country of main citizenship

Topic	Detailed topic	Variable identifier	Variable name/variable description
	Citizenship and migrant background	CNTRYB	Country of birth
	Household composition	HH_POP	Household size (number of members in the household)
	Household composition	HH_POP_16_24 (optional)	Number of members of the household aged from 16 to 24 (optional)
	Household composition	HH_POP_16_24S (optional)	Number of students of the household aged 16 to 24 (optional)
	Household composition	HH_POP_25_64 (optional)	Number of members of the household aged from 25 to 64 (optional)
	Household composition	HH_POP_65_MAX (optional)	Number of members of the household aged more than or equal to 65 (optional)
	Household composition	HH_CHILD	Number of children under 16
	Household composition	HH_CHILD_14_15 (optional)	Number of children aged from 14 to 15 (optional)
	Household composition	HH_CHILD_5_13 (optional)	Number of children aged from 5 to 13 (optional)
	Household composition	HH_CHILD_LE_4 (optional)	Number of children aged less than or equal to 4 (optional)
03. Labour market participation *— 5 collected variables,* *— 3 optional variables*	Main activity status (self-defined)	MAINSTAT	Main activity status (self-defined)
	Elementary job characteristics	STAPRO	Status in employment in main job
	Elementary job characteristics	NACE1D (optional)	Economic activity of the local unit for main job (optional)
	Elementary job characteristics	ISCO2D	Occupation in main job
	Elementary job characteristics	OCC_ICT	ICT professional or non-ICT professional
	Elementary job characteristics	OCC_MAN	Manual worker or non-manual worker
	Elementary job characteristics	EMPST_WKT (optional)	Full- or part-time main job (self-defined) (optional)
	Duration of contract	EMPST_CONTR (optional)	Permanency of main job (optional)

Topic	Detailed topic	Variable identifier	Variable name/variable description
04. Educational attainment and background *— 1 collected variable,* *— 1 derived variable*	Educational attainment level	ISCEDD	Educational attainment level (highest level of education successfully completed)
	Educational attainment level	ISCED	Educational attainment level aggregated
05. Income, consumption and elements of wealth, including debts *— 1 collected variable*	Total monthly household income	HH_IQ5	Total average net current monthly income
06. Information society participation – 122 collected variables, *— 5 optional variables*	Access to ICT	IACC	Access of the household to the internet at home (by any device)
	Access to ICT	BBFIX	Use of fixed broadband connections for access to the internet at home
	Access to ICT	BBMOB	Use of mobile broadband connections for access to the internet at home (via mobile phone network, at least 3G)
	Use and frequency of use of ICT	IU	Most recent internet use, at any location, with any enabling device
	Use and frequency of use of ICT	IFU	Average frequency of internet use in the last 3 months
	Use and frequency of use of ICT	IFU_D	Internet use several times during the day
	Use and frequency of use of ICT	IUG_DKPC	Internet use in the last 3 months on a desktop computer
	Use and frequency of use of ICT	IUG_LPC	Internet use in the last 3 months on a laptop
	Use and frequency of use of ICT	IUG_TPC	Internet use in the last 3 months on a tablet
	Use and frequency of use of ICT	IUG_MP	Internet use in the last 3 months on a mobile phone or smart phone
	Use and frequency of use of ICT	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)
	Internet activities	IUEM	Internet use in the last 3 months for private purpose for sending/receiving e-mails
	Internet activities	IUPH1	Internet use in the last 3 months for private purpose for making calls (including video calls) over the internet
	Internet activities	IUSNET	Internet use in the last 3 months for private purpose for participating in social networks (creating user profile, posting messages or other contributions)

Topic	Detailed topic	Variable identifier	Variable name/variable description
	Internet activities	IUCHAT1	Internet use in the last 3 months for private purpose for instant messaging (exchanging messages)
	Internet activities	IUNW1	Internet use in the last 3 months for private purpose for reading online news sites, newspapers or news magazines
	Internet activities	IHIF	Internet use in the last 3 months for private purpose for seeking health-related information (such as about injuries, diseases, nutrition, improving health)
	Internet activities	IUIF	Internet use in the last 3 months for private purpose for finding information about goods or services
	Internet activities	IUPOL2	Internet use in the last 3 months for private purpose for expressing opinions on civic or political issues on websites or in social media
	Internet activities	IUVOTE	Internet use in the last 3 months for private purpose for taking part in on-line consultations or voting to define civic or political issues (such as urban planning, signing a petition)
	Internet activities	IUJOB	Internet use in the last 3 months for private purpose for looking for a job or sending a job application
	Internet activities	IUSELL	Internet use in the last 3 months for private purpose for selling goods or services via a website or app
	Internet activities	IUBK	Internet use in the last 3 months for private purpose for internet banking (including mobile banking)
	Internet activities	IUOLC	Internet use in the last 3 months for conducting learning activities for educational, professional or private purposes, by doing an online course
	Internet activities	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 audiovisual materials, online learning software, electronic textbooks, learning apps)
	Interaction with public authorities	IGOV12IF	Contact or interaction with public authorities or public services over the internet for private purposes in the last 12 months for obtaining information from websites or apps
	Interaction with public authorities	IGOV12FM	Contact or interaction with public authorities or public services over the internet for private purposes in the last 12 months for downloading/printing official forms

Topic	Detailed topic	Variable identifier	Variable name/variable description
	Interaction with public authorities	IGOV12RT	Contact or interaction with public authorities or public services over the internet for private purposes in the last 12 months for submitting completed forms online
	Interaction with public authorities	IGOV12RTX_NAP	Respondent did not submit any completed forms online to public authorities' websites or apps for private purposes in the last 12 months because there was no need to submit any official forms
	Interaction with public authorities	IGOV12RTX_SNA	Respondent did not submit any completed forms online to public authorities' websites or apps for private purposes in the last 12 months, because no such online service was available
	Interaction with public authorities	IGOV12RTX_SKL	Respondent did not submit any completed forms online to public authorities' websites or apps for private purposes in the last 12 months, because of lack of skills or knowledge (for example respondent did not know how to use the website or it was too complicated to use)
	Interaction with public authorities	IGOV12RTX_SEC	Respondent did not submit any completed forms online to public authorities' websites or apps for private purposes in the last 12 months, because of concerns about protection and security of personal data
	Interaction with public authorities	IGOV12RTX_SIGN (optional)	Respondent did not submit any completed forms online to public authorities' websites or apps for private purposes in the last 12 months, because of lack of electronic signature or electronic ID/certificate (required for using the services) or problems in using the electronic signature or electronic ID/certificate (optional)
	Interaction with public authorities	IGOV12RTX_PXOL (optional)	Respondent did not submit any completed forms online to public authorities' websites or apps for private purposes in the last 12 months, because of unwillingness of the respondent to pay online (for example due to fear of credit card fraud) or inability to pay online (for example due to lack of access to payment methods required) (optional)
	Interaction with public authorities	IGOV12RTX_DEL	Respondent did not submit any completed forms online to public authorities' websites or apps for private purposes in the last 12 months, because another person submitted completed forms online on the respondent's behalf (such as consultant, a tax adviser, a relative or family member)

Topic	Detailed topic	Variable identifier	Variable name/variable description
	Interaction with public authorities	IGOV12RTX_OTH	Respondent did not submit any completed forms online to public authorities' websites or apps for private purposes in the last 12 months because of other reasons
	e-Commerce	IBUY	Last purchase or order of goods or services over the internet for private use
	e-Commerce	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
	e-Commerce	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
	e-Commerce	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
	e-Commerce	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
	e-Commerce	BMUSG	Internet use for buying music as CDs, vinyls, etc. from enterprises or private persons (including used goods) via a website or app for private use in the last 3 months
	e-Commerce	BFLMG	Internet use for buying 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
	e-Commerce	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
	e-Commerce	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
	e-Commerce	BEEQU1	Internet use for buying consumer electronics (such as TV-sets, stereos, cameras) 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

Topic	Detailed topic	Variable identifier	Variable name/variable description
	e-Commerce	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
	e-Commerce	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
	e-Commerce	BFDS	Internet use for buying food or beverages from stores or from meal-kits providers from enterprises or private persons via a website or app for private use in the last 3 months
	e-Commerce	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
	e-Commerce	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
	e-Commerce	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
	e-Commerce	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
	e-Commerce	BPG_DOM	Internet use for buying goods via a website or app in the last 3 months from national sellers (from enterprises or private persons)
	e-Commerce	BPG_EU	Internet use for buying goods via a website or app in the last 3 months from sellers from other EU countries (from enterprises or private persons)
	e-Commerce	BPG_WRLD	Internet use for buying goods via a website or app in the last 3 months from sellers from the rest of the world (from enterprises or private persons)
	e-Commerce	BPG_UNK	Internet use for buying goods via a website or app in the last 3 months from sellers which country of origin is not known (from enterprises or private persons)

Topic	Detailed topic	Variable identifier	Variable name/variable description
	e-Commerce	BPG_PP	Goods bought from private persons via a website or app
	e-Commerce	BMUSS	Internet use for buying or subscribing to music as a streaming service or downloads via a website or app for private use in the last 3 months
	e-Commerce	BFLMS	Internet use for buying or subscribing to films or series as a streaming service or downloads via a website or app for private use in the last 3 months
	e-Commerce	BBOOKNLS	Internet use for buying or subscribing to e-books, online-magazines or online-newspapers via a website or app for private use in the last 3 months
	e-Commerce	BGAMES	Internet use for buying or subscribing to games online or as downloads for smartphones, tablets, computers or consoles via a website or app for private use in the last 3 months
	e-Commerce	BSOFTS	Internet use for buying or subscribing to computer software or other software as downloads including upgrades via a website or app for private use in the last 3 months
	e-Commerce	BHLFTS	Internet use for buying or subscribing to apps related to health or fitness (excluding free apps) via a website or app for private use in the last 3 months
	e-Commerce	BAPP	Internet use for buying or subscribing to other apps (such as apps related to learning languages, travelling, weather) (excluding free apps) via a website or app for private use in the last 3 months
	e-Commerce	BSTICK	Internet use for buying tickets to sports events via a website or app for private use in the last 3 months
	e-Commerce	BCTICK	Internet use for buying tickets to cultural or other events (such as tickets to cinema, concerts, fairs) via a website or app for private use in the last 3 months
	e-Commerce	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
	e-Commerce	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
	e-Commerce	BHHS	Internet use for buying household services (such as cleaning, babysitting, repair work, gardening) (also when bought from private persons) via a website or app for private use in the last 3 months
	e-Commerce	BHHS_PP	Internet use for buying household services from private persons via a website or app for private use in the last 3 months
	e-Commerce	BTPS_E	Internet use for buying transport services from a transport enterprise, such as local bus, flight or train ticket or taxi ride via a website or app for private use in the last 3 months

Topic	Detailed topic	Variable identifier	Variable name/variable description
	e-Commerce	BTPS_PP	Internet use for buying transport services from a private person via a website or app for private use in the last 3 months
	e-Commerce	BRA_E	Internet use for renting accommodation from enterprises such as hotels or travel agencies via a website or app for private use in the last 3 months
	e-Commerce	BRA_PP	Internet use for renting accommodation from a private person via a website or app for private use in the last 3 months
	e-Commerce	BOTS (optional)	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)
	e-Commerce	BF	Number of times goods or services were bought over the internet via a website or app for private use in the last 3 months
	e-Commerce	IBV1	The total value of goods or services bought over the internet via a website or app for private use in the last 3 months
	e-Commerce	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
	e-Commerce	BFIN_CR1	Internet use for taking a loan or mortgage or arranging credit from banks or other financial providers via a website or app for private purposes in the last 3 months
	e-Commerce	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
	Barriers and problems to use	BTFW1	Problems encountered with internet commerce: website difficult to use or it worked unsatisfactorily (for example it was too complicated, confusing, poorly functioning technically) when buying online via a website or app for private use in the last 3 months

Topic	Detailed topic	Variable identifier	Variable name/variable description
	Barriers and problems to use	BDGL1	Problems encountered with internet 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
	Barriers and problems to use	BSPD1	Problems encountered with internet commerce: slower speed of delivery than that indicated encountered when buying online via a website or app for private use in the last 3 months
	Barriers and problems to use	BCPR1	Problems encountered with internet 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
	Barriers and problems to use	BWDN1	Problems encountered with internet commerce: wrong or damaged goods or services delivered when buying online via a website or app for private use in the last 3 months
	Barriers and problems to use	BFRA1	Problems encountered with internet 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
	Barriers and problems to use	BCR1	Problems encountered with internet 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
	Barriers and problems to use	BDNS1	Problems encountered with internet 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
	Barriers and problems to use	BOTH2	Problems encountered with internet commerce: other problems encountered when buying online via a website or app for private use in the last 3 months
	Barriers and problems to use	BARR2X	No problems encountered when buying online via a website or app for private use in the last 3 months
	Barriers and problems to use	NBSHAB1	Barriers to internet commerce: no good or service was bought online via a website or app in the last 3 months because of a preference for shopping in person and/or for seeing a product, loyalty to shops, force of habit
	Barriers and problems to use	NBSKL1	Barriers to internet commerce: no good or service was bought online via a website or app in the last 3 months because of perceived difficulty of ordering online (concerns about sufficiency of skills)
	Barriers and problems to use	NBCD	Barriers to internet commerce: no good or service was bought online via a website or app in the last 3 months because of concerns about cost of delivery of goods
	Barriers and problems to use	NBSR1	

Topic	Detailed topic	Variable identifier	Variable name/variable description
			Barriers to internet commerce: no good or service was bought online via a website or app in the last 3 months because of concerns about reliability or speed of delivery
	Barriers and problems to use	NBPSC1	Barriers to internet commerce: no good or service was bought online via a website or app in the last 3 months because of payment security or privacy concerns
	Barriers and problems to use	NBTRCM1	Barriers to internet commerce: no good or service was bought online via a website or app in the last 3 months because of concerns about returning goods, complaints or reimbursement
	Barriers and problems to use	NBDNS1(optional)	Barriers to internet commerce: no good or service was bought online via a website or app in the last 3 months because a foreign retailer did not sell to the respondent's own country (optional)
	Barriers and problems to use	NBNND	Barriers to internet commerce: no good or service was bought online via a website or app in the last 3 months because there was no need to buy online in the last 3 months
	Barriers and problems to use	NBOTH1	Barriers to internet commerce: no good or service was bought online via a website or app in the last 3 months because of other barriers to internet commerce
	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, data, images, video) between folders, devices (via email, instant messaging, USB, cable) or on the cloud
	Digital skills	CINSAPP1	Activities carried out in the last 3 months for educational, professional or private purposes involving downloading or installing software or apps
	Digital skills	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)

Topic	Detailed topic	Variable identifier	Variable name/variable description
	Digital skills	CWRD1	Software-related activities carried out in the last 3 months for educational, professional or private purposes involving using word-processing software
	Digital skills	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
	Digital skills	CXLS1	Software-related activities carried out in the last 3 months for educational, professional or private purposes involving using spreadsheet software
	Digital skills	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
	Digital skills	CEPVA1	Software-related activities carried out in the last 3 months for educational, professional or private purposes involving editing photos, video or audio files
	Digital skills	CPRG2	Software-related activities carried out in the last 3 months for educational, professional or private purposes involving writing code in a programming language
	Digital skills	UDI	Information or content (such as videos, images) seen on internet news sites or social media considered untrue or doubtful by respondent in the last 3 months
	Digital skills	TIC	Truthfulness of the information or content found on internet news sites or social media checked by the respondent in the last 3 months
	Digital skills	TICCSFOI	Truthfulness of the information or content found on the internet checked by the respondent by checking the sources or finding other information on the internet
	Digital skills	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
	Digital skills	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

Topic	Detailed topic	Variable identifier	Variable name/variable description
	Digital skills	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
	Digital skills	TICXSKL	Truthfulness of information or content found on the internet not checked because the respondent lacked skills or knowledge to do so
	Digital skills	TICXOTH	Truthfulness of information or content found on the internet not checked because of other reasons
	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
	Security, privacy, trust	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
	Security, privacy, trust	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 access to profile or content on social networking sites or shared online storage
	Security, privacy, trust	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 allowing the use of personal data for advertising purposes
	Security, privacy, trust	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
	Security, privacy, trust	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

Topic	Detailed topic	Variable identifier	Variable name/variable description
	Security, privacy, trust	COOK1	Knowledge that cookies can be used to trace movements of people on the internet, to make a profile of each user and service them tailored ads
	Security, privacy, trust	PCOOK1	Changing settings in own internet browser to prevent or limit cookies on any of the respondent's devices
	Security, privacy, trust	CCOOK (optional)	Concerns that respondent's online activities are recorded to provide the respondent with tailored advertising (optional)
	Security, privacy, trust	USLCOOK	Use of software that limits the ability to track the individual's activities on the internet on any of the respondent's devices