



Hungarian Central Statistical Office (HCSO)

Az adatszolgáltatás nem kötelező!
Az adatgyűjtés statisztikai célra történik!
Nyilvántartási szám: 2003

EU SURVEY ON THE USE OF ICT IN HOUSEHOLDS AND BY INDIVIDUALS 2022, HUNGARY

Basic information

First name:		
Telephone number:		
E-mail address:		
1. Sex:	<table border="1"><tr><td>Man <input type="checkbox"/></td><td>Woma n <input type="checkbox"/></td></tr></table>	Man <input type="checkbox"/>	Woma n <input type="checkbox"/>
Man <input type="checkbox"/>	Woma n <input type="checkbox"/>		
2. Date of birth:		
3. Country of birth:		
4. Do you have Hungarian citizenship?	Yes No		
4.1 Country of main citizenship:			
5. Educational attainment level (highest level of education successfully completed) according to the International Standard Classification of Education (ISCED 2011): (tick only one)			
<input type="checkbox"/> Less than primary education			
<input type="checkbox"/> Primary education			
<input type="checkbox"/> Lower secondary education			
<input type="checkbox"/> Upper secondary education			
<input type="checkbox"/> Post-secondary non-tertiary education			
<input type="checkbox"/> Short-cycle tertiary education			
<input type="checkbox"/> Bachelor's or equivalent level			
<input type="checkbox"/> Master's or equivalent level			
<input type="checkbox"/> Doctoral or equivalent level			
6.1 Employment situation in the first quarter of 2022 (tick only one)			
1. You worked	<input type="checkbox"/>		
2. You were unemployed and actively looking for work	<input type="checkbox"/>		

3.	You were in the child-care fee or in the child home care allowance, and previously you worked	<input type="checkbox"/>
4.	Retired	<input type="checkbox"/>
5.	Unable to work due to a long-standing health problems	<input type="checkbox"/>
6.	Student (not in the labour force)	<input type="checkbox"/>
7.	Fulfilling domestic tasks	<input type="checkbox"/>
8.	Other	<input type="checkbox"/>
6.2	Occupation in the main job (in the first quarter of 2022)*: <short Description>.....	
6.3	Status in employment in the main job (in the first quarter of 2022)*:	(tick only one)
1.	Employee	<input type="checkbox"/>
2.	Casual worker	<input type="checkbox"/>
3.	Public worker	<input type="checkbox"/>
4.	Self-employed with employees (incl. family workers)	<input type="checkbox"/>
5.	Self-employed without employees	<input type="checkbox"/>
6.	Owner of corporate body	<input type="checkbox"/>
7.	Co-operative owner member	<input type="checkbox"/>
8.	Family worker	<input type="checkbox"/>
7.1	Full- or part-time main job employee (in the first quarter of 2022)*:(tick only one)	
	Full time job	<input type="checkbox"/>
	Part time job	<input type="checkbox"/>
7.2	Employee*: (tick only one)	
	With a permanent job or contract of unlimited duration	<input type="checkbox"/>
	With a temporary job or contract of limited duration	<input type="checkbox"/>
8.1	What is the name of your employer (for his/her main job)?	
8.2	What is the name of your enterprise?	
9.1	What goods or services does your employer produce in the first quarter 2022?	

9.2	What goods or services does your enterprise produce in the first quarter 2022?						
10.	What activities do you typically do in the course of your work?*						
11.	When did you last use the internet?							
	a) In the first quarter 2022	<input type="checkbox"/>						
	b) Between 1 April and 31 December 2021	<input type="checkbox"/>						
	c) Earlier than April 1, 2021	<input type="checkbox"/>						
	d) Never used it	<input type="checkbox"/>						
12.	Do you use a cell phone?	Yes <input type="checkbox"/> No <input type="checkbox"/>						
13.	When did you last buy or order goods or services for private use over the internet?							
	a) In the first quarter 2022	<input type="checkbox"/>						
	b) Between 1 April and 31 December 2021	<input type="checkbox"/>						
	c) Earlier than April 1, 2021	<input type="checkbox"/>						
	d) Never used it	<input type="checkbox"/>						
14.	How many persons were in your household on 1 April 2022?							
15.	Details of household members: gender, date of birth, pupil or student:							
	1. member	2. member	3. member	4. member	5. member	6. member	7. member	8. member
Sex:								
Date of birth:								
Student (not in the labour force):	yes / no	yes / no	yes / no	yes / no	yes / no	yes / no	yes / no	yes / no

*THOSE RECEIVING CHILD-CARE FEE ARE ASKED TO RESPOND TO THE PERIOD PRIOR TO THIS.

SURVEY ON THE USE OF ICT IN HOUSEHOLDS AND BY INDIVIDUALS

Module A: Access to Information and Communication Technologies

Note: This module is directed to the household and asks about the internet access at home by all members of the household regardless of the device (e.g. desktop computer, laptop, tablet, mobile or smartphone, smart devices etc.).

A1. Do you or anyone in your household have access to the internet <u>at home in the first quarter 2022?</u> (by any device)	Yes <input type="checkbox"/> -> go to A2	No <input type="checkbox"/> -> go to B1	Don't know <input type="checkbox"/> -> go to B1
A2. What types of internet connections are used at home? (tick all that apply)			
a) Fixed broadband connections, e.g. DSL, ADSL, VDSL, cable, optical fibre, satellite, Wi-Fi			<input type="checkbox"/>
b) Mobile broadband connections (via mobile phone network, at least 3G, e.g. UMTS, using (SIM) card or USB key, mobile phone or smart phone as modem)			<input type="checkbox"/>
[-> Go to B1]			

Module B: Use of the internet

Note: This module asks about your internet use at any location (home, work or other places) via any device (desktop computer, laptop, tablet, mobile or smart phone, smart devices etc.).

B1. When did you last use the internet?

a) In the first quarter 2022	<input type="checkbox"/> -> go to B2
b) Between 1 April and 31 December 2021	<input type="checkbox"/> -> go to C1
c) Earlier than April 1, 2021	<input type="checkbox"/> -> go to G1
d) Never used it	<input type="checkbox"/> -> go to G1

B2. How often on average did you use the internet in the first quarter 2022?

(tick one)

a) Several times a day or continuously	<input type="checkbox"/> -> go to B2.1
b) Once a day or almost every day	<input type="checkbox"/> -> go to B3
c) At least once a week (but not every day)	<input type="checkbox"/> -> go to B3
d) Less than once a week	<input type="checkbox"/> -> go to B3

B.2.1 How much time did you spend on average a day with surfing the Internet? Please give it in hours! *(tick one)*

Less than 1	<input type="checkbox"/>
1-2	<input type="checkbox"/>
3-4	<input type="checkbox"/>
5-6	<input type="checkbox"/>
7-8	<input type="checkbox"/>
9-10	<input type="checkbox"/>
11-12	<input type="checkbox"/>
13-14	<input type="checkbox"/>
15-16	<input type="checkbox"/>
more than 16	<input type="checkbox"/>
[-> go to B3]	

B3. For which of the following activities did you use the internet (including via apps) in the first quarter 2022 for private purpose?

- a) Daily use: every day or almost every day
 b) Weekly use: At least once a week (but not every day)
 c) Less than weekly use: Less than once a week (e.g. monthly, quarterly uses)
 d) Not used

(tick all that apply)

Communication

* a) Sending / receiving e-mails	<input type="checkbox"/>
* b) Making calls (including video calls) over the internet, for example, via Skype, Messenger, WhatsApp, Facetime, Viber, Snapchat, Zoom, MS Teams, Webex	<input type="checkbox"/>
* c) Participating in social networks (creating user profile, posting messages or other contributions to Facebook, Twitter, Instagram, Snapchat, etc.)	<input type="checkbox"/>
d) Using instant messaging, i.e. exchanging messages, for example, via Skype, Messenger, WhatsApp, Viber, Snapchat	<input type="checkbox"/>

Access to information

/** e) Finding information about goods or services	<input type="checkbox"/>
/** f) Reading online news sites/ newspapers/ news magazines	<input type="checkbox"/>

Civic and political participation

*g) Expressing opinions on civic or political issues on websites or in social media (e.g. Facebook, Twitter, Instagram, YouTube)	<input type="checkbox"/>
*h) Taking part in online consultations or voting to define civic or political issues (e.g. urban planning, signing a petition)	<input type="checkbox"/>

Use of entertainment

** i) Listening to music (e.g. web radio, music streaming) or downloading music	<input type="checkbox"/>
** j) Watching internet streamed TV (live or catch-up) from TV broadcasters (e.g. [national examples])	<input type="checkbox"/>
** k) Watching Video on Demand from commercial services (e.g. Netflix, HBO GO, Amazon Prime, Maxdome, Apple TV)	<input type="checkbox"/>
k1) View or download other free video content online, including torrent	<input type="checkbox"/>
** l) Watching video content from sharing services (e.g. YouTube)	<input type="checkbox"/>
** m) Playing or downloading games	<input type="checkbox"/>
m1) Use of augmented reality (AR) or virtual reality (VR) applications or games on the Internet	
n) Listening to podcasts or downloading podcasts	<input type="checkbox"/>

eHealth

o) Seeking health-related information (e.g. injuries, diseases, nutrition, improving health, etc.)	<input type="checkbox"/>
p) Making an appointment with a practitioner via a website or app (e.g. of a hospital or a health care centre)	<input type="checkbox"/>
q) Accessing personal health records online	<input type="checkbox"/>
r) Using other health services via a website or app instead of having to go to the hospital or visit a doctor (e.g. by getting a prescription or a consultation online)	<input type="checkbox"/>

	r1) Using a “smart watch” or other digital device to track key physiological indicators	<input type="checkbox"/>
	r2) How often do you the health / physiological data collected by the smartwatch or other smart device be downloaded or transferred automatically to your computer or any application?	<input type="checkbox"/>
	r3) How often do you share health / physiological data collected by the smart watch or other smart device electronically?	<input type="checkbox"/>
Other on-line services		
	s) Selling of goods or services via a website or app (e.g. Vatera, eBay, Facebook Marketplace)	<input type="checkbox"/>
	t) Internet banking (including mobile banking)	<input type="checkbox"/>
	t1) Use of independent internet financial service (Fintech) (e.g. Paypal, Revolut, Barion, PayU, etc.)	<input type="checkbox"/>
	t2) Participation in an online fundraiser (crowdfunding) organized by individuals, NGOs or businesses (e.g. Kickstarter, Indiegogo, etc.)	<input type="checkbox"/>
	t3) Ordering a service, concluding a contract with a service provider	<input type="checkbox"/>
	t4) Use of job search and social work services	<input type="checkbox"/>
[-> go to B4]		
B4.	Have you conducted any of the following learning activities over the internet for educational, professional or private purposes in the first quarter 2022? (tick all that apply)	
	a) Doing an online course	<input type="checkbox"/>
	b) Using online learning material other than a complete online course (e.g. audio-visual materials, online learning software, electronic textbooks, learning apps)	<input type="checkbox"/>
	c) Communicating with educators or learners using audio or video online tools (e.g. Zoom, MS Teams, eKréta, Google Classroom, etc.)	<input type="checkbox"/>
[-> go to B5.1]		
B5.*/* *	(Only for respondents who ticked 'yes' to B4 a) or b) or c)) What was the purpose of the learning activities you participated in the first quarter 2022? (tick all that apply)	
	a) For formal education (e.g. school or university)	<input type="checkbox"/>
	b) For professional/work-related purposes	<input type="checkbox"/>
	c) For private purpose	<input type="checkbox"/>
B5.1	How often did you use the Internet for telecommuting (home office) in the first quarter 2022? [-> go to B6]	
	a, Every day or almost every day b) At least once a week (but not every day) c) Less than once a week d) Not used it	<input type="checkbox"/>
B6.	How often have you used mobile internet in general in the first quarter 2022?	
	a, Every day or almost every day b) At least once a week (but not every day) c) Less than once a week d) Not used it	<input type="checkbox"/>
[-> go to C1.]		

Module C: Use of e-government

For respondents who used the internet in the last 12 months (between 1 April 2021 and 31 March 2022) – "Yes" to options a) or b) in question B1

This module asks about the usage of websites or apps of public authorities (e.g. government and/or judiciary bodies at national, regional and local level) and the use of public services over the internet. Contacts through manually typed e-mails should be excluded.

Websites or apps of public authorities or public services include websites concerning citizen obligations (e.g. tax declaration, notification of moving), rights (e.g. social benefits), official documents (e.g. ID card, birth certificate), public educational services (e.g. public libraries, information on the enrolment in schools or universities), public health services (e.g. services of public hospitals).

C1.* Have you performed any of the following activities via a website or app of public authorities or public services for private purpose in the last 12 months (between 1 April 2021 and 31 March 2022)?

(tick all that apply or d))

a) Accessed information stored about you by public authorities or public services (e.g. information regarding [pension], [health [including government health application]]),	<input type="checkbox"/>
b) Accessed information from public databases or registers (e.g. information about availability of books in public libraries, cadastral registers, enterprise registers)	<input type="checkbox"/>
c) Obtained information (e.g. about services, benefits, entitlements, laws, opening hours)	<input type="checkbox"/>
d) Have not performed any of the mentioned activities	<input type="checkbox"/>

[-> go to C2]

C2.* Have you downloaded/printed any official forms from a website or app of public authorities or public services for private purpose in the last 12 months (between 1 April 2021 and 31 March 2022)?

(tick one)

a) Yes	<input type="checkbox"/>
b) No	<input type="checkbox"/>

[-> go to C3]

C3.* Have you made any appointment or reservation via a website or app with public authorities or public services (e.g. reservation of a book in a public library, appointment with a government servant or a state healthcare provider) for private purpose in the last 12 months (between 1 April 2021 and 31 March 2022)?

(tick one)

a) Yes	<input type="checkbox"/>
b) No	<input type="checkbox"/>

[-> go to C4]

C4.* Have you received any official communication/document by public authorities via your account on a website or app [Digital gateway] of public authorities or services (e.g. notification of fines or invoices, letters, service of court summons, court documents, [national examples]) for private purpose in the last 12 months (between 1 April 2021 and 31 March 2022)?

(Exclude the usage of e-mail or SMS based information messages or notifications that a document is available)

a) Yes	<input type="checkbox"/>
b) No	<input type="checkbox"/>

(tick one) [-> go to C5]

C5.*	Have you submitted your tax declaration via a website or app for private purpose in the last 12 months (between 1 April 2021 and 31 March 2022)? <i>(tick one)</i>	
	a) Yes, I did it myself	<input type="checkbox"/>
	b) No, it was done automatically (by the tax authority, employer, other authority)	<input type="checkbox"/>
	c) No, I delivered it to the tax authority in paper format	<input type="checkbox"/>
	d) No, someone else did it on my behalf (e.g. family member, tax adviser)	<input type="checkbox"/>
	e) No, for other reasons (e.g. not subject to income tax)	<input type="checkbox"/>
	[-> go to C6]	
C6.*	Have you performed any of the following activities via a website or app of public authorities or public services for private purpose in the last 12 months (between 1 April 2021 and 31 March 2022)? <i>(tick all that apply)</i>	
	a) Requested official documents or certificates (e.g. graduation, birth, marriage, divorce, death, residence certificates, police or criminal records)	<input type="checkbox"/>
	b) Requested benefits or entitlements (e.g. pension, unemployment, child allowance, enrolment in schools, universities)	<input type="checkbox"/>
	c) Made other requests, claims or complaints (e.g. report theft to the police, launch a legal complaint, request legal aid, initiate a civil claim procedure in front of a court)	<input type="checkbox"/>
	<i>[If 'no' reply to all options in C6 -> go to C7; otherwise-> go to C8]</i>	
C7.*	(Only for respondents who answered 'no' to all options in C6) What were the reasons for not requesting any official documents or not making any claims via a website or app of public authorities or public services in the last 12 months (between 1 April 2021 and 31 March 2022)? <i>(tick all that apply or a)</i>	
	a) I did not have to request any documents or to make any claims	<input type="checkbox"/>
	b) Lack of skills or knowledge (e.g. did not know how to use the website/app or it was too complicated to use)	<input type="checkbox"/>
	c) Concerns about the security of personal data or unwillingness to pay online (credit card fraud)	<input type="checkbox"/>
	d) Lack of electronic signature, activated electronic identification (eID) or any other tool to use the eID (required for using the services)	<input type="checkbox"/>
	e) Another person did it on my behalf (e.g. consultant, adviser, relative)	<input type="checkbox"/>
	f) Other reason	<input type="checkbox"/>
C7.1	Which of the following services do you use for private purposes? <i>(tick all that apply)</i>	
	a) Ügyfélkapu <i>(Digital gateway)</i>	<input type="checkbox"/>
	b) SzüF	<input type="checkbox"/>
	c) Highway sticker shopping online	<input type="checkbox"/>
	d) Parking online	<input type="checkbox"/>
	e) Online tax return	<input type="checkbox"/>
	f) Neptun / eKréta	<input type="checkbox"/>
	g) nyilvantarto.hu	<input type="checkbox"/>
	h) e-bejelentő (e-bejelentő.gov.hu)	<input type="checkbox"/>

i) e-papír (epapir.gov.hu)

C8.** (Only for respondents who selected at least one of the following items: C1a), b), c), C2a), C3a), C4a), C5a), C6 a), b), c))

Have you encountered any of the following issues when using a website or app of public authorities or public services in the last 12 months (between 1 April 2021 and 31 March 2022)?

(tick all that apply or g)

a) Website or app was difficult to use (e.g. it was not user-friendly, the wording was not clear, procedure was not well explained)	<input type="checkbox"/>
b) Technical problems experienced when using website or app (e.g. long loading, website crashed)	<input type="checkbox"/>
c) Problems in using the electronic signature or electronic identification (eID)	<input type="checkbox"/>
d) Not able to pay via the website or app (e.g. due to lack of access to the payment methods required)	<input type="checkbox"/>
e) Not able to access the service on smartphone or tablet (e.g. non compatible device version or non-available applications)	<input type="checkbox"/>
f) Other issue	<input type="checkbox"/>
g) I have not encountered any issues	<input type="checkbox"/>

[-> go to D1]

Module D: Use of e-commerce

For respondents who used the internet **in the last 12 months (between 1 April 2021 and 31 March 2022)** – "Yes" to options a) or b) in question B1.

Note: The following questions concern buying for private use over the internet, either via a website or with an app. Include also buying from private persons in marketplaces (e.g. Airbnb, Facebook Marketplace, Vatera).

D1. When did you last buy or order goods or services for private use over the internet?

(tick one)

a) In the first quarter 2022	<input type="checkbox"/> -> go to D2
b) Between 1 April and 31 December 2021	<input type="checkbox"/> -> go to D14
c) Earlier than April 1, 2021	<input type="checkbox"/> -> go to D14
d) Never bought or ordered over the internet	<input type="checkbox"/> -> go to D14

D2. Did you buy any of the following goods via a website or app for private use in the first quarter 2022? Include online purchases from enterprises or private persons, including used goods.

(tick all that apply)

a) Clothes (including sport clothing), shoes or accessories (e.g. bags, jewellery)	<input type="checkbox"/>
b) Sports goods (excluding sport clothing)	<input type="checkbox"/>
c) Children toys or childcare items (e.g. nappies, bottles, baby strollers)	<input type="checkbox"/>
d) Furniture, home accessories (e.g. carpets or curtains) or gardening products (e.g. tools, plants)	<input type="checkbox"/>
e) Music as CDs, vinyls etc.	<input type="checkbox"/>
f) Films or series as DVDs, Blu-ray etc.	<input type="checkbox"/>
g) Printed books, magazines or newspapers	<input type="checkbox"/>
h) Computers, tablets, mobile phones or accessories	<input type="checkbox"/>
i) Consumer electronics (e.g. TV-sets, stereos, cameras) or household appliances (e.g. washing machines)	<input type="checkbox"/>
j) Medicine or dietary supplements such as vitamins (online renewal of prescriptions is not included)	<input type="checkbox"/>
k) Deliveries from restaurants, fast-food chains, catering services	<input type="checkbox"/>
l) Food or beverages from stores or from meal-kits providers	<input type="checkbox"/>
m) Cosmetics, beauty or wellness products	<input type="checkbox"/>
n) Cleaning products or personal hygiene products (e.g. toothbrushes, handkerchiefs, washing detergents, cleaning cloths)	<input type="checkbox"/>
o) Bicycles, mopeds, cars, or other vehicles or their spare parts	<input type="checkbox"/>
p) Other physical goods	<input type="checkbox"/>
q) Other services	<input type="checkbox"/>

[-> go to D3]

D3. From whom did you buy the mentioned goods via a website or app in the first quarter 2022? Include online purchases from enterprises or private persons.
(tick all that apply)

a) National sellers	<input type="checkbox"/>
b) Sellers from other EU countries	<input type="checkbox"/>
c) Sellers from the rest of the world	<input type="checkbox"/>
d) Country of origin of sellers is not known	<input type="checkbox"/>

[-> go to D4]

D4. Did you buy any of the mentioned goods from private persons via a website or app (e.g. on eBay, Facebook Marketplace, Vatera)?
(tick one)

Yes	<input type="checkbox"/>
No	<input type="checkbox"/>

[-> go to D5]

D5. Did you buy or subscribe to any of the following via a website or app for private use in the first quarter 2022?
(tick all that apply)

a) Music as a streaming service or downloads	<input type="checkbox"/>
b) Films or series as a streaming service or downloads	<input type="checkbox"/>
c) E-books, online-magazines or online-newspapers	<input type="checkbox"/>
d) Games online or as downloads for smartphones, tablets, computers or consoles	<input type="checkbox"/>
d2) Within online or downloaded paid games: in-game purchase	<input type="checkbox"/>
e) Computer or other software as downloads including upgrades	<input type="checkbox"/>
f) Apps related to health or fitness (excluding free apps)	<input type="checkbox"/>
g) Other apps (e.g. related to learning languages, travelling, weather) (excluding free apps)	<input type="checkbox"/>

[-> go to D6]

D6.1 Did you buy any of the following services via a website or app for private use in the first quarter 2022?
(tick all that apply)

a) Tickets to sports events	<input type="checkbox"/>
b) Tickets to cultural or other events (cinema, concerts, fairs, etc.)	<input type="checkbox"/>

[-> go to D6.2]

D6.2 Purchased, contracted or paid an invoice for private use of the following services via the Internet in the first quarter 2022?
(tick all that apply)

c) Subscriptions to the internet or mobile phone connections	<input type="checkbox"/>
d) Subscriptions to electricity, water or heating supply, waste disposal or similar services	<input type="checkbox"/>

e) Household services (e.g. cleaning, babysitting, repair work, gardening) (also when bought from private persons via e.g. Facebook Marketplace)		<input type="checkbox"/>
[-> go to D7]		
D7. Did you buy any of the mentioned household services via a website or app from private persons (e.g. on Facebook Marketplace, Vatera)? <i>(tick one)</i>		
Yes		<input type="checkbox"/>
No		<input type="checkbox"/>
[-> go to D8]		
D8. Did you buy any transport service via a website or app for private use in the first quarter 2022 from: <i>(tick all that apply)</i>		
a) A transport enterprise e.g. local bus, train, flight ticket, taxi ride (e.g. [national examples], UBER¹)		<input type="checkbox"/>
b) A private person (e.g. Oszkár telekocsi)		<input type="checkbox"/>
[-> Go to D9]		
D9. Did you rent accommodation via website or app for private use in the first quarter 2022 from: <i>(tick all that apply)</i>		
a) Enterprises such as hotels or travel agencies		<input type="checkbox"/>
b) A private person (e.g. Airbnb)		<input type="checkbox"/>
[-> go to D10]		
D10. Did you buy any other services (excluding financial and insurance services) than those mentioned previously via a website or app for private use in the first quarter 2022? <i>(tick one)</i>		
Yes		<input type="checkbox"/>
No		<input type="checkbox"/>
[-> Go to D11]		
D10.1 When you buy a good or service online, from a browser, or through an app, which of the following payment options do you use? (tick all that apply)		
a) cash on delivery		<input type="checkbox"/>
b) by bank transfer		<input type="checkbox"/>
c) by online credit card payment		<input type="checkbox"/>
d) through a banking application		<input type="checkbox"/>
e) via an independent application (e.g. Paypal)		<input type="checkbox"/>
f) other (e.g. in cash for personal collection)		<input type="checkbox"/>

¹ "UBER" is to be mentioned in the list of examples only in countries where UBER offers its services in a way, which can be assimilated to a taxi service.

D11. (Only for respondents who answered 'yes' to "Within the last 3 months" in question B1)
Did you carry out any of the following via a website or app for private purposes in the first quarter 2022?

(tick all that apply)

a) Buy insurance policies, including travel insurance, also as a package together with e.g. a plane ticket	<input type="checkbox"/>
b) Take a loan, mortgage or arrange credit from banks or other financial providers	<input type="checkbox"/>
c) Buy or sell shares, bonds, units in funds or other financial assets	<input type="checkbox"/>

[-> go to E1]

Module E: Internet of Things

For respondents who used the internet in the first quarter 2022 (Between 1 January and 31 March 2022) – "Yes" to option a) in question B1 The following questions concern the use of internet connected devices or systems for private purposes that can also be connected to each other to enable advanced services; e.g. remotely controlling the device, adjusting settings, giving instructions for tasks to be performed, receiving feedback from the device, etc.

Have you used any of the following internet-connected devices or systems for private purposes?

(tick all that apply or e))

a) Internet-connected thermostat, utility meter, lights, plug-ins or other internet-connected solutions for energy management for your home	<input type="checkbox"/> -> Go to E3
b) Internet-connected home alarm system, smoke detector, security cameras, door locks or other internet-connected security/safety solutions for your home	<input type="checkbox"/> -> Go to E3
c) Internet-connected home appliances such as robot vacuums, fridges, ovens, coffee machines	<input type="checkbox"/> -> Go to E3
d) A virtual assistant in the form of a smart speaker or of an app, such as Google Home, Amazon Alexa/Echo/Computer, Google Assistant, Siri, Cortana, Bixby	<input type="checkbox"/> -> Go to E3
e) I have not used any of the above	<input type="checkbox"/> -> Go to E2

E2. (Only for respondents who answered 'Yes' to E1e))

What were the reasons for not using any of the mentioned internet-connected devices or systems for private purposes? (tick all that apply or a))

a) I didn't know such devices or systems exist	<input type="checkbox"/> if 'yes' to E2 a), go to question E3; if 'no', go to b)-i) of question E2
b) I had no need to use those connected devices/systems	<input type="checkbox"/>
c) Costs too high	<input type="checkbox"/>
d) Lack of compatibility with other devices or systems	<input type="checkbox"/>
e) Lack of skills to use those devices or systems	<input type="checkbox"/>
f) Concerns about the privacy and protection of data about me generated by those devices or systems	<input type="checkbox"/>

g) Concerns about security (e.g. that the device or system will be hacked)	<input type="checkbox"/>
h) Concerns about safety or health (e.g. that the use of the device or system could lead to an accident, injury or health problem)	<input type="checkbox"/>
i) Other reasons	<input type="checkbox"/>

[-> go to E3]

E3. Have you used the internet on any of the following devices in your home for private purposes?

(tick all that apply)

a) An internet-connected TV	<input type="checkbox"/>
b) An internet-connected game console	<input type="checkbox"/>
c) An internet-connected home audio system, smart speakers	<input type="checkbox"/>

[-> Go to E4]

E4 Have you used any of the following internet-connected devices for private purposes?

(tick all that apply)

a) A smart watch, a fitness band, connected goggles or headsets, safety-trackers, internet-connected accessories, internet-connected clothes or shoes	<input type="checkbox"/>
b) Internet-connected devices for monitoring blood pressure, sugar level, body weight (e.g. smart scales) or other internet-connected devices for health and medical care	<input type="checkbox"/>
c) Toys connected to the internet, such as robot toys (including educational) or dolls	<input type="checkbox"/>
d) A car with built-in wireless internet connection	<input type="checkbox"/>

[if 'Yes' to any of the following reply options: E1 a), b), c), d); E3 a), b), c); E4 a), b), c), d) -> go to E5, otherwise go to F1]]

E5 (Only for respondents who answered 'Yes' to any of the following reply options: E1 a)-d), E3 a)-c), E4 a)-d)) Have you encountered any of the following problems with the mentioned internet-connected devices or systems? (tick all that apply or e))

a) Security or privacy problems (e.g. the device or system was hacked, problems with the protection of information about me and my family generated by those devices or systems)	<input type="checkbox"/>
b) Safety or health problems (e.g. the use of the device or system lead to an accident, injury or health problem)	<input type="checkbox"/>
c) Difficulties with using the device (e.g. setting-up, installing, connecting, pairing the device)	<input type="checkbox"/>
d) Other problems (e.g. connection problems, support problems)	<input type="checkbox"/>
e) I have not encountered any problem	<input type="checkbox"/>

[-> go to F1]

Module F: Green ICT

For respondents who used the internet in the first quarter 2022 (Between 1 January and 31 March 2022) – "Yes" to option a) in question B1.

F1. What did you do with any of the following devices when you replaced or were no longer using them?

(For each item, please refer to your personal, most recent device that you replaced/no longer use)

(for each item tick one)

	a) It is still kept in my household	b) It was sold or given away	c) It was disposed of in electronic waste collection/recycling (incl. leaving it to the retailer to dispose of)	d) It was disposed of but not in electronic waste collection/recycling	e) It was never bought or is still in use	f) Other
a) Mobile or smartphone	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Laptop or tablet	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Desktop computer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

[-> Go to F2]

F2. When you most recently bought a mobile or smartphone, tablet, laptop or desktop computer, which of the following characteristics did you consider important? (tick all that apply or g) or h))

a) Price	<input type="checkbox"/>
b) Hard drive characteristics (storage, speed), processor speed	<input type="checkbox"/>
c) Ecodesign of the device e.g. durable, upgradeable and repairable designs that require fewer materials; environmentally friendly materials used for packaging, etc.	<input type="checkbox"/>
d) Possibility to extend the life span of the device by buying extra guarantee	<input type="checkbox"/>
e) Energy efficiency of the device	<input type="checkbox"/>
f) A take-back scheme offered by manufacturer or seller (i.e. the manufacturer or seller takes the device which becomes obsolete at no cost or offers discounts to the client to purchase another device)	<input type="checkbox"/>
g) Have not considered any of the mentioned characteristics	<input type="checkbox"/>
h) Never bought any of these devices	<input type="checkbox"/>

[-> Go to G1]

Module KI: Additional digital knowledge module

KI1. How familiar are you with the following terms?

a., Knows exactly (1)

b., Roughly familiar (2)

c., You've heard of it, but don't know what it is (3)

d., You had never heard of it (4)

a) IPAR4.0 (INDUSTRY4.0)	<input type="checkbox"/>
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b) 5G	<input type="checkbox"/>
c) Artificial Intelligence	<input type="checkbox"/>
d) Autonomous and coupled vehicles	<input type="checkbox"/>
e) Self-driving car	<input type="checkbox"/>
f) Smart city	<input type="checkbox"/>
g) Smart home	<input type="checkbox"/>
h) Bullying	<input type="checkbox"/>
i) Phishing	<input type="checkbox"/>
j) Like-addiction	<input type="checkbox"/>

EU DISABILITY AND OTHER ELEMENTS OF THE MINIMUM EUROPEAN HEALTH MODULE			
EU 1.	Do you have a health problem that limits any of your activities?	Yes	<input type="checkbox"/>
		No	<input type="checkbox"/>
EU2.	To what extent do you think your health problem or problems limit you from doing any activity?	<input type="checkbox"/> Severely limited	
		<input type="checkbox"/> Limited but not severely	

Module K: Additional household question	
K1.	Household income:

Less than 100 000 Ft — **(1)**

101–150 000 Ft — (2)

151–200 000 Ft — (3)

201–250 000 Ft — (4)

251–300 000 Ft — **(5)**

301–350 000 Ft — **(6)**

351–400 000 Ft — **(7)**

401–450 000 Ft — **(8)**

451–500 000 Ft — **(9)**

501–550 000 Ft — **(10)**

551–600 000 Ft — **(11)**

Over 600 000 Ft — **(12)**

– I don't know / I don't want to answer — **(0)**

Thank you for the cooperation!