

QUESTIONNAIRE

(for a complete list of information collected, see the file Description of variables.xlsx)

1. Economic responsibilities and status

EC1. 1.1. Who do you live with? *[multiple answers].*

1. Alone *[exclusive]*
2. With spouse/partner
3. With my children
4. With my parents (one or both of them)
5. With other relatives
6. With friends or colleagues/students
7. Other (specify)

[If EC1 = 4]

EC2. 1.2. You told us that you live with your parents. Can you tell us the main reason? *[single answer].*

1. I can't afford to live alone
2. I enjoy living at my parents' house, and leaving it would lower my standard of living
3. I have to look after some family member
4. To complete my studies
5. Other (specify)

EC3. 1.3. How do you rate your standard of living compared with that of your peers? *[single answer].*

1. Very high, I realize that **many** of the things I can afford are privileges not available to everyone
2. High, I realize that **some of the** things I can afford are privileges not available to everyone
3. On average, despite being able to afford a few things, I have to make compromises like everyone else
4. Low, there are things that others can easily afford that are not within my means at the moment
5. Very low, my choices are limited by objective difficulties
6. I'm unable to make a comparative assessment

[If EC1 ≠ 1]

EC4. 1.4. Are you directly involved in managing the household budget? (e.g. paying bills and/or rent, managing savings, etc.)? *[single answer].*

1. Yes, I am chiefly in charge of it
2. Yes, together with the people I live with
3. No, the people I live with take care of it but I have some money of my own
4. No, the people I live with take care of it, and I don't have any money of my own

2. Questions on the understanding of different concepts

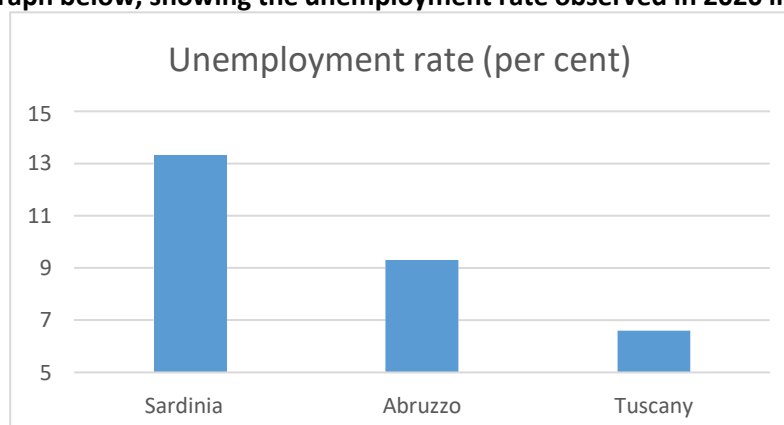
L1. 2.1. A lottery offers one prize and 200 tickets are put on sale. What is the probability of winning the prize by purchasing a single ticket? *[single answer]*.

1. 5 per cent
2. 0.5 per cent
3. 1 per cent
4. I don't know the answer

L2. 2.2. A fair coin is tossed five times. In the first four tosses, the coin shows 'heads'. In the fifth toss, the probability of 'heads' coming up again is: *[single answer]*.

1. Higher than 50 per cent
2. Equal to 50 per cent
3. Less than 50 per cent
4. I don't know the answer

L3. 2.3. Now consider the graph below, showing the unemployment rate observed in 2020 in 3 regions of Italy.



Can you tell us whether the following statements are true or false?

True False I don't know.

Sardinia has the highest unemployment rate among these three regions

① ② ③

The unemployment rate in Tuscany is less than half than in Abruzzo

① ② ③

FK1. 2.4. On a scale of 1 to 10, where 1 means 'very low' and 10 means 'very high', how would you rate your level of financial knowledge? (Consider your knowledge of concepts such as the rate of interest, inflation, or the riskiness of a financial investment) *[single answer]* *[In order to prevent later changes, returning to this question should not be made possible, nor should the subsequent questions be visible]*

FK2. 2.5. Five siblings receive a total of 1,000 euros as a gift but have to wait one year before they can access their share. When that year has passed, if the annual inflation rate is 8 per cent, each sibling will be able to use their share to buy: *[single answer]*

1. More than they could buy today
2. The same things
3. Less than they could buy today
4. I don't know the answer

FK3. 2.6. Suppose you deposit 100 euros into a new deposit account that guarantees a net annual interest rate of 2 per cent and has no fees. No other deposits or withdrawals are made on this account. How much will there be in the account at the end of the first year after interest is paid? *[single answer]*

1. More than 102 euros
2. 102 euros
3. Less than 102 euros
4. It is impossible to answer with the available information
5. I don't know the answer

FK4. 2.7. ...and after 5 years, how much will the available amount be if no further deposits nor withdrawals are made on this account, there are no fees and it continues to bear interest at a guaranteed annual rate of 2 per cent? *[single answer]*

1. More than 110 euros
2. 110 euros
3. Less than 110 euros
4. It is impossible to answer with the available information
5. I don't know the answer

FK5. 2.8. In your opinion, are the following statements true or false?

	True	False
An investment with a high return is likely to be low risk	①	②
You can usually reduce investment risk by buying many types of securities and stocks	①	②
Usually, for the same amount, the monthly payments on a 15-year mortgage will be higher than on a 30-year mortgage, but the overall interest paid over the mortgage term will be lower	①	②

3. Behaviours and attitudes

I1. 3.1. We would now like you to answer the following questions: [multiple answers].

	Yes	No, I don't need one / I'm not interested	No, it's not cost-effective	No, I'm not familiar with the instrument	No, I have no disposable money to manage
(a) Do you have a current account?	①	②	③	④	⑤
(b) Do you have a debit card?	①	②	③	④	⑤
(c) Do you have a credit card?	①	②	③	④	⑤
(d) Do you have a pre-paid card?	①	②	③	④	⑤
(e) Have you set up a supplementary pension plan?	①	②	③	④	⑤
(f) Have you ever opened a savings account?	①	②	③	④	⑤
(g) Have you ever bought shares or other equity or bonds?	①	②	③	④	⑤
(h) Have you ever invested in cryptoassets?	①	②	③	④	⑤

B1. 3.4. How much do you agree with the following statements?

	Strongly agree	Agree	Disagree	Strongly disagree	Don't know
If I keep my savings in a current account, they are protected from the risk that inflation will reduce their value	①	②	③	④	⑤
If the value of Bitcoin doubles in one year, it is very likely that it will also double the following year	①	②	③	④	⑤
I would never invest in a pension fund because the risk of incurring losses is always very high	①	②	③	④	⑤
I struggle to keep up with the economic and financial news because there is too much of it or it's too difficult	①	②	③	④	⑤
In managing your own finances, experience is more valuable than a qualification	①	②	③	④	⑤
A financial advisor can predict the performance of a security with great accuracy	①	②	③	④	⑤

B2. 3.5. Are you normally able to put any savings aside at the end of the month? *[single answer]*

1. Always
2. Often
3. Sometimes
4. Never

B3. 3.6. How do you plan to deal with your financial needs when you retire? *[multiple answers]*

1. Thanks to a state pension
2. Thanks to a supplementary pension fund
3. Selling my property and financial assets (houses, cars, stocks, etc.).
4. With income from renting out property or from financial investments
5. By relying on my spouse/partner or other family member
6. By relying on my spouse/partner's survivor's pension, if I were widowed.
7. By continuing to work
8. I haven't thought about it yet *[exclusive]*.

B4. 3.7. When do you think it is a good idea to start saving for old age? *[single answer]*.

1. As soon as possible, even if it's only small amounts
2. Only when you have been working for at least 10 years
3. Around the age of 50, when presumably you will be earning more
4. I don't know/I haven't thought about it yet

B5. 3.8. For each of the following statements, indicate how often they apply to you:

	Always	Often	Sometimes	Never
Before buying something, I consider whether I can afford it	①	②	③	④
I generally compare the offers available on the market when facing a considerable expense	①	②	③	④
I try to compare prices even for small expenses	①	②	③	④

B6. 3.9. And how often do you think these situations are likely to apply to you?

	Always	Often	Sometimes	Never	Not applicable, I'm not in charge of these kinds of expenses
Making a purchase that turned out to be superfluous at a later date	①	②	③	④	⑤
Realizing that you have spent more than you had expected	①	②	③	④	⑤
Realizing that you have forgotten about a payment deadline	①	②	③	④	⑤

B7. 3.10. Could you quantify your overall monthly spending on subscription services (e.g., transportation, TV streaming services, music, gaming, cell phone plan, etc.)? *[single answer]*

1. Yes, accurately
2. Yes, but only approximately
3. No, I don't think I could
4. I have no subscription services

B8. 3.11. How often do you carry out the following activities?

	Always	Often	Sometimes	Never	Not applicable, I'm not in charge of these kinds of expenses
I make a note of the deadlines for recurring expenses (e.g. the instalments on new furniture) so as not to miss them	①	②	③	④	⑤
I pay recurring expenses (e.g. instalments on new furniture, utility bills) by direct debit/standing order	①	②	③	④	⑤
I make a note of my expenses	①	②	③	④	⑤
I use software or apps to keep track of income and expenses	①	②	③	④	⑤
I manage my income, expenses and any savings through planning	①	②	③	④	⑤

A1. 3.12 Which of these elements do you consider the most important in finding a good job? [single answer]*[rotate answers except the last one]*

1. Adequate training
2. Expertise/Experience
3. Word of mouth
4. Having someone put in a good word for you
5. Chance or good luck
6. I don't know

A2. 3.13. How much do you agree with the following statements?

	Strongly agree	Agree	Disagree	Strongly disagree	Don't know
I find it more satisfying to spend money than to save it for the long term	①	②	③	④	⑤
Because of my money situation, I feel like I will never have the things I want in life	①	②	③	④	⑤
I set long term financial goals and strive to achieve them	①	②	③	④	⑤

A3. 3.14. Imagine that you unexpectedly receive 200 euros as a gift. How do you think you'd use it? [single answer].

1. I would go shopping and spend it immediately
2. I would set aside a part of it while indulging in a few treats
3. I would set aside the full amount
4. I would give all or part of it to non-profit organizations and charities

R1. 3.15. How much are you willing to risk when making financial decisions, including investments? (Give an answer on a scale of 1 to 10, where 1 means 'not at all risk-tolerant and 10 means 'very risk-tolerant')..... ☐ Don't know

4. Digital activities and digital finance

QDS1. 4.1. On a scale of 1 to 10, where 1 means ‘very low’ and 10 means ‘very high’, how would you rate your level of digital literacy? (Think of commonplace skills in using computers, smartphones, and other devices to find, manage, exchange information, and as an aid in your communications, collaborations, studies, professional life, and social activities) [single answer] [In order to prevent later changes, returning to this question should not be made possible, nor should the subsequent questions be visible]

QDS2. 4.2. How often do you use the following devices?

	Every day	About once a week	About a once a month	Less than one once a month	Never
Desktop/Laptop computer	①	②	③	④	⑤
Tablet	①	②	③	④	⑤
Cell phone or smartphone	①	②	③	④	⑤

QDS3. 4.3. How confident do you feel (or would you feel, if necessary) with the following activities?

	Very	Quite	Little	Not at all
Recognizing common computer fraud attempts (hacking, phishing, etc.)	①	②	③	④
Managing and protecting your personal data	①	②	③	④
Browsing and finding information on the Internet (e.g., about products, subscriptions, etc.)	①	②	③	④
Using e-mail or instant messaging, participating in video calls or social platforms	①	②	③	④
Reading online books/magazines	①	②	③	④
Participating in online training courses	①	②	③	④
Creating, editing, transferring document files	①	②	③	④
Installing software/changing software settings.	①	②	③	④
Activating and using digital identity systems (SPID, in Italy)	①	②	③	④

QDS4. 4.4. How much time do you generally spend online each day? (Consider the total time spent on work, study and leisure activities) [single answer].

1. None
2. Up to 1 hour a day
3. Between 1 and 3 hours a day
4. Between 3 and 6 hours a day
5. More than 6 hours a day

QDFS1. 4.5. How comfortable are you using a PC or other digital devices to...

	Very	Quite	Not very	Not at all	Not applicable as I don't handle financial matters in my family or own any of these financial instruments
Transfer money/make payments	①	②	③	④	⑤
Manage your current account	①	②	③	④	⑤
Inquire about requesting a loan	①	②	③	④	⑤
Take out an insurance policy	①	②	③	④	⑤
Make a payment by card (debit, credit, pre-paid)	①	②	③	④	⑤
Protect your sensitive data when purchasing financial services or making online payments	①	②	③	④	⑤
Buying financial instruments through online trading platforms or roboadvisors ¹	①	②	③	④	⑤

¹ Online Help: ‘Virtual Financial Advisors on the Web’

QDFS2. 4.6. In your opinion, the digitization of financial services and products will increase...

	Strongly agree	Agree	Disagree	Strongly disagree	Don't know
The number of excluded people who are unable to use technology	①	②	③	④	⑤
Access to services at a lower cost	①	②	③	④	⑤
The range of products and services to choose from	①	②	③	④	⑤
The risk of making hasty and ill-considered decisions	①	②	③	④	⑤
The ability to make timely financial transactions	①	②	③	④	⑤
The risk of being a victim of fraud	①	②	③	④	⑤

S1. 4.7. Have you ever heard of sustainable finance? [single answer]

1. Yes
2. No

S2. 4.8. Do you know what environmental, social and corporate governance sustainability criteria² are in relation to financial investment decisions (the ESG criteria)? [single answer].

1. Yes, and I normally take them into account when deciding how to invest savings (or would do so if I had any savings to invest)
2. Yes, and I would take them into account if there were more ESG financial instruments to invest in (and I had resources to invest)
3. Yes, but I don't normally take them into account when deciding how to invest savings (or wouldn't take them into account if I had savings to invest)
4. No, I've never heard of them

[If S2 = 1 or 2]

S3. 4.9. To which of these factors do you give the most importance? [single answer]

1. Environmental
2. Social
3. Corporate governance

² Online help: 'The term "corporate governance" refers to the rules governing the management of a company'.

5. Expectations, aspirations, values and civic-mindedness

PR1. 5.1. Indicate how much you agree with the following statements, ‘Regarding my future prospects, I am confident about the possibility of...’

	Strongly agree	Agree	Disagree	Strongly disagree	Don't know
Seizing opportunities for professional growth	①	②	③	④	⑤
Pursuing a profession in line with my aspirations	①	②	③	④	⑤
Improving my economic status	①	②	③	④	⑤

PR2. 5.2. Indicate how much you agree with the following statement, ‘For young people today who wish to get ahead and earn a better salary, going abroad is the best thing to do’ [single answer].

1. Strongly agree
2. Agree
3. Disagree
4. Strongly disagree
5. I don't know

PR3. 5.3. Looking forward, would you like to go self-employed and start a business or private practice?³
[single answer]

1. Yes
- 2.1. No, I am satisfied with my current job
- 2.2. No, it would be too risky
- 2.3. No, I don't think I have the appropriate skills/competencies
- 2.4. No, I don't think I have the financial resources to start up
3. I'm already self-employed/run a business
4. I don't know.

PR4. 5.4. In your opinion, will the future social and financial position of today's young people be better, the same or worse than their parents'? [single answer].

1. Better
2. Same
3. Worse
4. I don't know

PR5. 5.5. In your opinion, what should your net monthly income be to live decently in your area, based on your current living arrangements?⁴ [single answer]

1. up to 1,250 euros
2. 1,251 to 1,500 euros
3. 1,501 to 2,000 euros
4. 2,001 to 2,500 euros
5. 2,501 to 3,000 euros
6. 3,001 to 4,000 euros
7. 4,001 to 6,000 euros
8. over 6,000 euros
9. I don't know

³ Online help: ‘Entrepreneur, partner/manager of company, self-employed, artisan, freelancer’.

⁴ Online help: ‘Your current **living** arrangements may coincide with your **family situation** or be temporarily distinct from it, for example if you are studying or working away from home’.

V1. 5.6. In your opinion, do men and women have equal career opportunities?

[single answer].

1. Men have better opportunities
2. Women have better opportunities
3. Men and women have equal opportunities
4. I don't know

V3. 5.7. Which of the following goals do you consider most urgent at this time? *[multiple answers] [max three answers]*

1. Protecting the environment and fighting climate change
2. Improving access to education and training
3. Fighting poverty
4. Fighting unemployment and joblessness
5. Addressing the challenges of immigration
6. Countering financial and political corruption
7. Countering gender discrimination
8. Promoting Italian talents more
9. Countering the social and economic repercussions of war

V4. 5.8. Did you vote at the last polls held in Italy (national, local, or for a referendum)? Or would you have done if you had already been 18? *[single answer]*

1. Yes
2. No
3. I would rather not answer

V5. 5.9. Have you ever done any voluntary work, or helped out in a non-profit cultural, sports or recreational association? *[single answer]*

1. Yes
2. No

6. Attention to economic and financial education

INT1. 6.1. How do you keep up to date on economic and financial issues? *[multiple answers]*

1. Through newspapers (paper or digital versions)
2. Listening to news and programmes on the radio (including digital radio)
3. Listening to news and programmes on television (including digital TV)
4. Through the specialized press and websites
5. Through social media
6. I attend courses, seminars and other training initiatives
7. I discuss them with qualified people
8. I discuss them with family members
9. I do not keep up to date on these issues *[exclusive]*.

INT2. 6.2 What is the main subject you would ask for support to improve your economic-financial knowledge? *[single answer]*

1. School or university
2. Public authority or institution
3. Employer
4. Non-profit organization
5. Bank or other financial intermediary
6. Family
7. Friends
8. I have no preferences
9. I would rather study by myself
10. I have no interest in improving my economic and financial skills
11. Other (specify)

[if INT2 ≠ 10]

INT3. 6.3. And which of the following tools would you prefer to use? *[max. two answers]*

1. Hard copy teaching materials
2. Classes with a teacher
3. Smartphone Apps
4. Podcasts
5. Television programmes
6. Video lessons
7. Other (specify)

7. Personal data and profile, education, employment status

IA1. 7.1. Marital status of respondent *[single answer]*.

1. Single
2. Married or cohabiting
3. Separated
4. Divorced
5. Widowed

IA2. 7.2. Which of the following describes your current employment situation? *[multiple answers]*

1. Student
2. Employee
3. Self-employed
4. Casual worker, intern, trainee, enrolled in vocational courses
5. Seeking employment
6. None of the above *[exclusive]*

IA3. 7.3. What level of education have you and your parents fully completed, or what title do you hold?

	You (<u>1</u>)	Your mother (<u>2</u>)	Your father (<u>3</u>)
1. Third-cycle postgraduate qualification (<i>dottorato, specializzazione, Master di secondo livello</i>)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Second-cycle qualification (<i>laurea magistrale, magistrale a ciclo unico</i>)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Bachelor of Arts (<i>laurea triennale</i>)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. High school diploma (upper secondary school)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Middle school diploma (lower secondary school)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Primary school diploma	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. No education	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Not applicable	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

[If IA3 'You' = 5]

IA4. 7.4. You said that you have a 'middle school diploma' (lower secondary school). What type of school are you currently attending? [single answer].

1. Liceo artistico (visual arts)
2. Liceo classico (classical humanities)
3. Liceo linguistico (modern languages)
4. Liceo musicale (music)
5. Liceo scientifico (sciences)
6. Liceo delle scienze umane (social sciences)
7. Istituto tecnico (business and technology)
8. Istituto professionale (vocational careers)
9. Other (specify)
10. Not in high school

[If IA3 'You' = 1,2,3,4]

IA5. 7.5. You have obtained a high school (upper secondary) diploma from... [single answer]

1. Liceo artistico/Istituto d'arte (visual arts)
2. Liceo classico (classical humanities)
3. Liceo linguistico (modern languages)
4. Liceo musicale (music)
5. Liceo scientifico (sciences)
6. Liceo delle scienze umane (social sciences)
7. Istituto tecnico (business and technology)
8. Istituto professionale (vocational careers)
9. Other (specify)

[If IA3 "You" = 1,2,3]

IA6. 7.6. Can you tell us in which subject area(s) you continued/are continuing your studies after high school?
[multiple answers]

	Laurea triennale (BA) (_1)	Magistrale/specialis- tica/ciclo unico (2 nd - cycle) (_2)	Specializzazione/master II livello/Ph.D (3 rd -cycle) (_3)
1. Computer science and ICT technology	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Industrial and information engineering	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Sports science	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Architecture and civil engineering	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Agriculture and forestry	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Economics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Law	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Science	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Humanities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Socio-political and communications studies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Art and design	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Medicine	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Psychology	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Linguistics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Education and training	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. Other (specify)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

IA7. 7.7. Over the next 12 months, do you intend to do anything to seek employment (including temporary employment) or change jobs or undertake new training? [single answer]

1. Yes
2. No

IMM0. 7.8. Were you born in Italy? [single answer].

1. Yes
2. No

[If IMM0 = 1 => end of questionnaire]

IMM1. 7.9. How long have you been living in Italy? [single answer].

1. Less than 1 year
2. 1 to 3 years
3. 3 to 5 years
4. 5 to 10 years
5. Over 10 years

IMM2. 7.10. Do any of the members of your family of origin (parents, siblings, etc.) currently live outside Italy? [single answer].

1. Yes
2. No
3. I would rather not answer

[If IMM2 ≠ 1 => end of questionnaire]

IMM3. 7.11 Do you habitually send money to family members living in your home country? *[single answer]*.

1. Yes
2. No

[if IMM3 = 1]

IMM4. 7.12 Which channel do you normally use to transfer money to your family? *[single answer]*.

1. Money transfer services
2. Informal channels (e.g. relatives, friends)
3. Bank/Post Office Branch
4. Online platforms or dedicated applications on a mobile device

NOTES and/or COMMENTS:

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