



# LAB-ADA

LAB for Adults non-formal Digital Awareness

Mapping frame for  
improvements of low skilled  
adults learning.

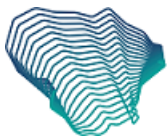
**SURVEY REPORT**



**Co-funded by  
the European Union**

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**LIBA**  
LIETUVOS IMITACINIŲ  
BENDROVIŲ ASOCIACIJA

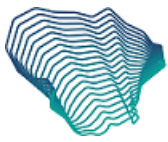


## **SURVEY REPORT**

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## Introduction

Following Desk Research results, a questionnaire was developed for the survey among LSA based on the self-report method used in psychology. The questionnaire was on LSA's interest in relevant learning opportunities and better possibilities to be involved in non-formal learning. The questions were divided into the following 3 thematic sections:

- Profile
- Skills
- Needs - Motivation - Opportunities

The <Profile= section includes information on the age, education, and employment status of the participants. The <Skills= section is dedicated to the participants' skills, how they were acquired, and the familiarity of the participants with the technology. Finally, the <Needs - Motivation - Opportunities= section includes questions about the participants' past or future enrollments in educational programs, as well as the greatest barriers or participation incentives.

Upon approval by all partners, it was translated into national languages. The questionnaires were uploaded online to facilitate the survey conduction and data analysis. In total, they collected **101 responses** from 101 participants from the 4 countries, which were recorded in spreadsheets, and presented in the form of charts, included in detail in the Annex. The results of this survey were used for selecting to most needed skills that can boost LSA skills.

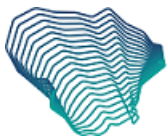
As a result, the following are skills that the participants of all countries would like to improve:

- The ability to navigate effectively,
- The ability to collaborate through the sharing of multimedia and digital content between users,
- The development of digital content,
- The Problem solving (creatively using digital technologies).

## Profile

Regarding the age of the participants, we notice that the North Macedonia survey focused on young people aged 25-34 years (42,3%) in contrast to the rest of the countries (Italy, Lithuania, and Greece) where they focused on an audience over 45 years in a percentage greater than 60%. In addition, all countries targeted audiences residing within the country. Regarding the education of the research participants, the main body of the audience (larger than 58%) attended higher levels of education (Bachelor/Master). More than 85% of the 101 participants attended:

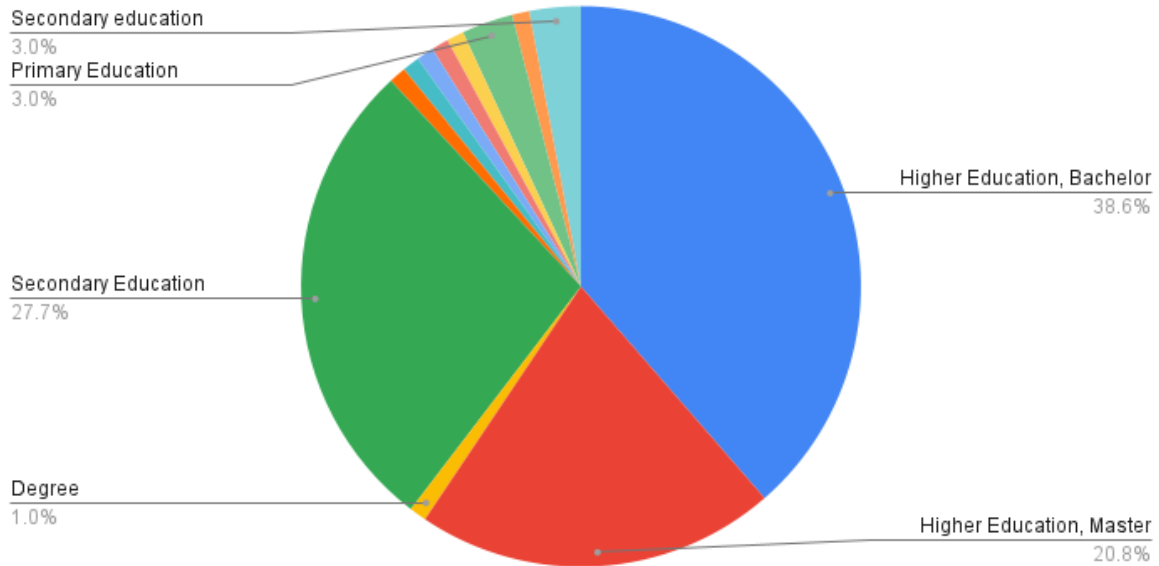
- Secondary Education
- Higher Education, Bachelor



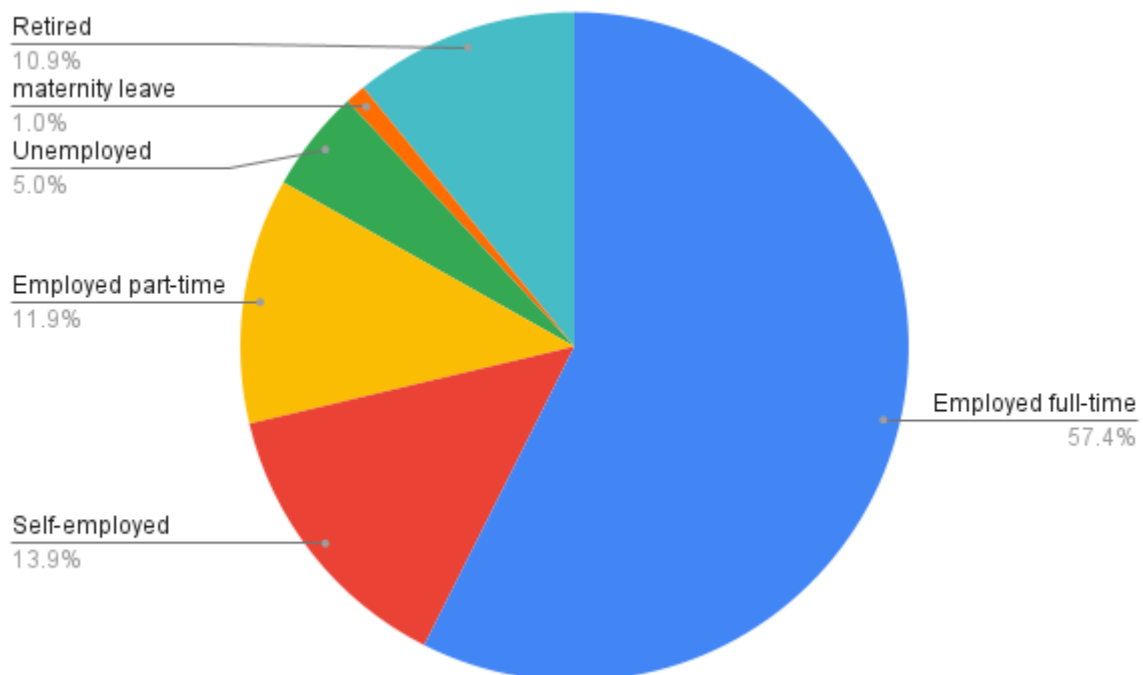
- Higher Education, Master

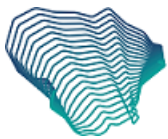
Especially in Greece, 88% of the participants were university graduates.

The following chart shows the 101 participants' highest degree of education.

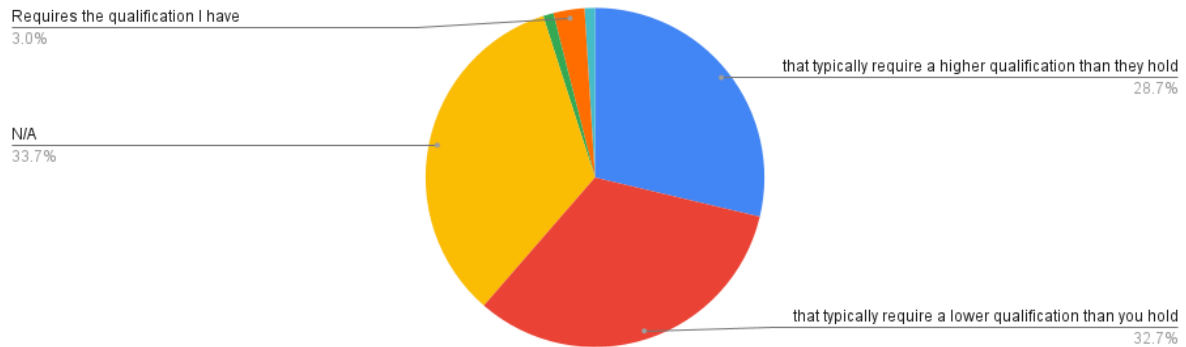


Also, over 57% of the participants were full-time workers, over 10% part-time employed, over 10% self-employed, and over 10% retired, as the following chart shows.





28.7% of participants believe that their job requires a higher qualification and 32.7% require a lower qualification than they hold. The following chart shows the results of the 101 participants' working status.



## Skills

In the <Skills= section, more than 30% of the participants state that their familiarity with computer use is intermediate (while more than 15% declare their familiarity to be basic), and over 48% consider that they acquired their digital skills informally.

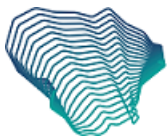
According to the results of this research, for the residents of Italy and Lithuania, the five skills in order of preference that they think they would like to improve are:

1. Problem-Solving: Creatively using digital technologies
2. Digital Content Creation: Developing content (at least documents, pictures, images, worksheets)
3. Problem-Solving: Solving technical problems (at least related to the use of an application)\*
4. Communication and Collaboration: Sharing (at least documents, pictures, images, worksheets, not only texts)\*
5. Information and Data Literacy: Browsing, searching, and filtering

\* The 3rd and 4th skills were of equal preference.

The skills that the residents of Greece would like to improve were:

1. Communication and Collaboration: Sharing (at least documents, pictures, images, worksheets, not only texts)
2. Information and Data Literacy: Managing info and content
3. Digital Content Creation: Developing content (at least documents, pictures, images, worksheets)
4. Problem-Solving: Creatively using digital technologies
5. Problem-Solving: Solving technical problems (at least related to the use of an application)\*
6. Safety and Ethics: Protecting devices (at least one desktop/laptop/tablet/mobile phone)\*



*\* The 5th and 6th skills were of equal preference.*

For the residents of Lithuania, the skills that they would like to improve were:

1. Safety and Ethics: Protecting personal data and privacy
2. Digital Content Creation: Developing content (at least documents, pictures, images, worksheets)
3. Communication and Collaboration: Interacting (at least using an online application)
4. Communication and Collaboration: Sharing (at least documents, pictures, images, worksheets, not only texts)
5. Communication and Collaboration: Collaborating\*
6. Information and Data Literacy: Browsing, searching, and filtering\*

*\* The 5th and 6th skills were of equal preference.*

Summarising the most important skills for LSA according to this survey are:

- Information and Data Literacy: Browsing, searching, and filtering
- Communication and Collaboration: Sharing (at least documents, pictures, images, worksheets, not only texts)
- Digital Content Creation: Developing content (at least documents, pictures, images, worksheets)
- Problem-Solving: Creatively using digital technologies

## Needs - Motivation - Opportunities

More than half of the participants have participated in an education program, course, or training during their professional life in the last 2 years, even online, and more than 30% of the participants have participated in <on-the-job training= programs. In addition, more than half of the participants report that they would participate in an educational program for reasons related to either their existing job or to improve it.

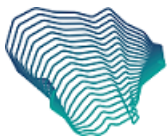
For the residents of Italy and Lithuania, the greatest barriers to participating in education and training for adults are the following (in order of choice):

1. Financial Resources (52%)
2. Work-related (46%)
3. Place and time of training (42%)

For the residents of North Macedonia:

1. Work-related (46.9%)
2. Financial Resources (21.9%)
3. No barriers (12.5%)

For the residents of Greece:

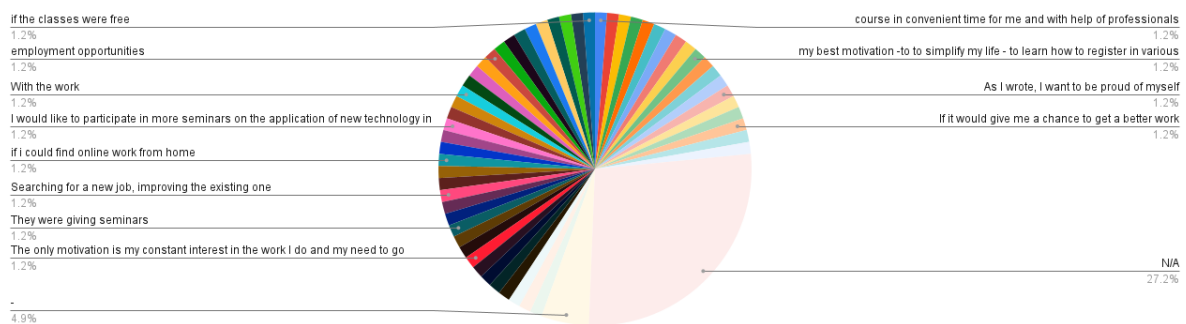


1. Place and time of training (76%)
2. Financial Resources (56%)
3. Family-related (56%)

Regarding the motivations that would lead to improving their skills, in summary, the following were mentioned:

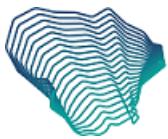
- free classes
- upskilling / useful and practical skill training
- if the classes are certified and the certifications usable, internationally recognized classes
- relevant skills to improve the career / better salary/guarantee that it will help to get a better job/employment opportunities
- free schedule / remote or online classes
- subsidies for courses
- funding
- keep up with digital innovations
- help others

In the following chart, you can see the answers of the 101 participants about the motivations that would lead to improving their skills.

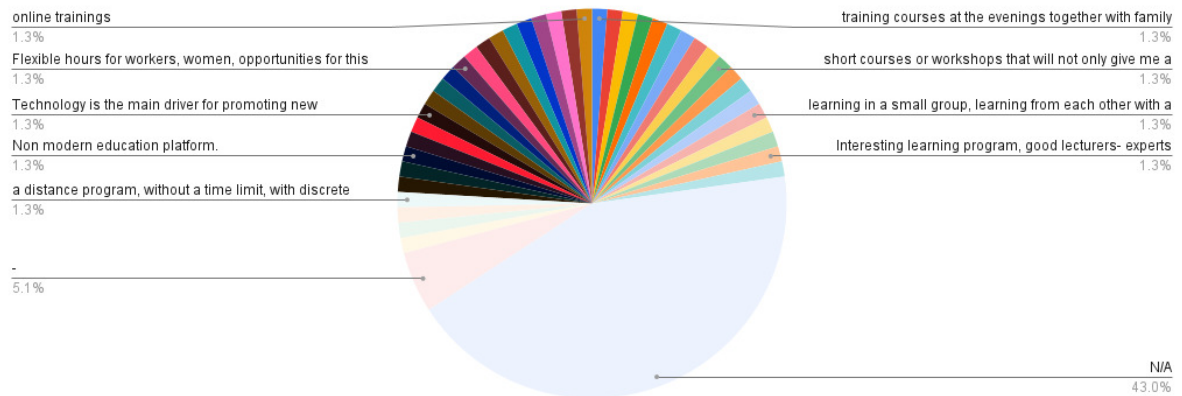


Some examples of learning opportunities and better possibilities to be involved in non-formal learning were the following:

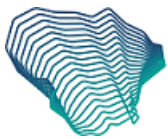
- small groups
- good lecturers
- online video tutorials
- interesting learning program
- more opportunities
- conversion in career
- on the job training
- flexible schedule / online/remote training
- collaboration / preparing material with friends/training courses in the evening with the family
- digital skills training



In the following chart, you can see the answers of the 101 participants about examples of learning opportunities and better possibilities to be involved in non-formal learning.







## Annex

### SURVEY QUESTIONNAIRE

- A very short description of LAB-ADA
- A short description of the target groups we address
- A very short description of the reason why we ask to answer

*N/A means that you prefer not to say or you don't know or you can't explain/choose*

#### Your **PROFILE**

---

*What is your age?*

- 18-24 years old
- 25-34 years old
- 35-44 years old
- 45+ years old
- N/A

*Where is your home located?*

- Greece
- Italy
- Lithuania
- North Macedonian
- Other (pls specify)
- N/A

*What is the highest degree or level of education you have completed?*

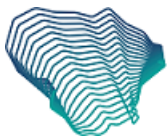
- Primary Education
- Secondary Education
- Higher Education, Bachelor
- Master, Ph.D. or higher
- Other (pls specify)
- N/A

*What is your current employment status?*

- Employed full-time
- Employed part-time
- Self-employed
- Unemployed
- Retired
- N/A

*You are working in a job:*

- that typically require a lower qualification than you hold
- that typically require a higher qualification than they hold
- N/A



## Your **SKILLS**

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*How do you rate your prior experience with computer use in general?*

- basic/foundation
- intermediate
- advanced
- specialized/expert
- N/A

*How did you acquire your digital skills?*

- formally (primary/lower/upper secondary education, university education, degree/diploma/certification, adult education programs)
- informally
- N/A

*What of the following digital competencies (EU DigComp Framework) would you like to improve: (you can choose up to 9 skills, evaluating your level: no skills, basic/foundation, intermediate, advanced):*

- Information and Data Literacy
  - Browsing, searching, and filtering
  - Evaluating info and content
  - Managing info and content
- Communication and Collaboration
  - Interacting (*at least using an online application*)
  - Sharing (*at least documents, pictures, images, worksheets, not only texts*)
  - Engaging in citizenship
  - Collaborating
  - Netiquette
- Digital Content Creation
  - Developing content (*at least documents, pictures, images, and worksheets*)
  - Integrating and re-elaborating
  - Copyright and licenses
- Safety and Ethics
  - Protecting devices (*at least one: desktop/laptop/tablet/mobile phone*)
  - Protecting personal data and privacy
  - Protecting health and well-being
  - Protecting the environment
- Problem-Solving
  - Solving technical problems (*at least related to the use of an application*)
  - Identifying needs and responses
  - Creatively using digital technologies

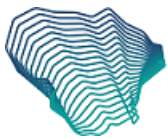
## Your **NEEDS - MOTIVATION - OPPORTUNITIES**

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*Would you ever have participated in an education program, course, or training during your professional life in the last 2 years, even online?*

- Yes
- No
- N/A

*Do you mind choosing if you have ever participated in: (you can choose more than 1 answer)*



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- courses for obtaining a formal qualification
- non-formal learning opportunities
- on the job training
- workshops and seminars
- open or distance education
- other courses or private lessons
- N/A

*You would participate in an educational program: (you can choose up to 3 answers)*

- to improve your labor market outcomes
- to do your job better
- to improve your career prospect
- to get a (new) job
- to decrease the likelihood of losing your job
- N/A

*In your opinion, the greatest barrier to participating in education and training for adults are: (you can choose up to 3 answers)*

- work-related
- family-related
- financial resources
- the place and time of the training
- the prerequisites
- obstacles for a smaller part of the population
- there are no barriers to that
- N/A

*Can you give us an example(s) of how can you be motivated to be engaged or to improve your skills?*

*Can you give us an example(s) of learning opportunities and better possibilities to be involved in non-formal learning, or any other comment?*

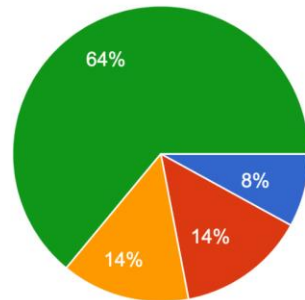
## LITHUANIA & ITALY

Italy, Number of responses: 30

Lituania, Number of responses: 20

Your PROFILE. What is your age?

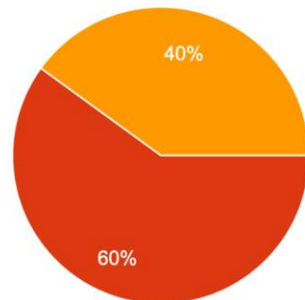
50 responses



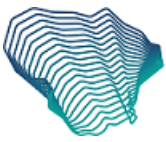
- 18-24 years old
- 25-34 years old
- 35-44 years old
- 45+ years old
- N/A

Your PROFILE. Where is your home located?

50 responses

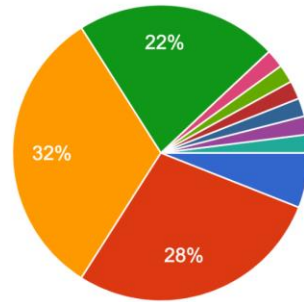


- Greece
- Italy
- Lithuania
- North Macedonia
- N/A



Your PROFILE. What is the highest degree or level of education you have completed?

50 responses

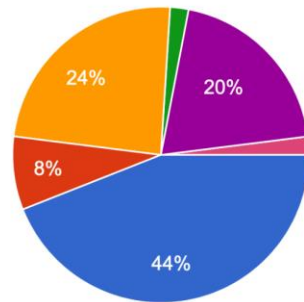


- Primary Education
- Secondary Education
- Higher Education, Bachelor's
- Higher Education, Master's
- PhD or higher
- N/A
- Degree
- Degree in foreign language

▲ 1/2 ▼

Your PROFILE. What is your current employment status?

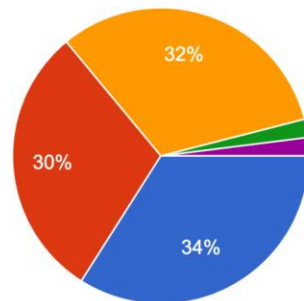
50 responses



- Employed full-time
- Employed part-time
- Self-employed
- Unemployed
- Retired
- N/A
- maternity leave

Your PROFILE. You are actually working in a job:

50 responses

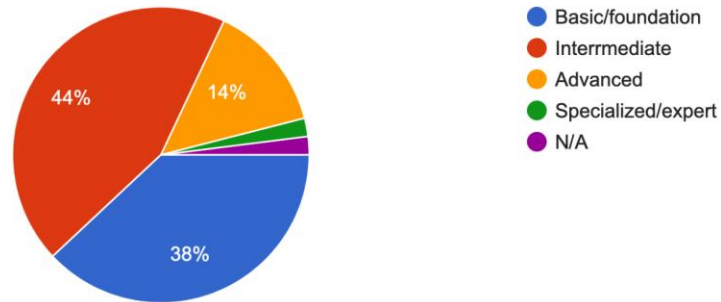


- that typically require a lower qualification than you hold
- that typically require a higher qualification than...
- N/A
- My work typically requires my level of qualification
- Requires the qualification I have



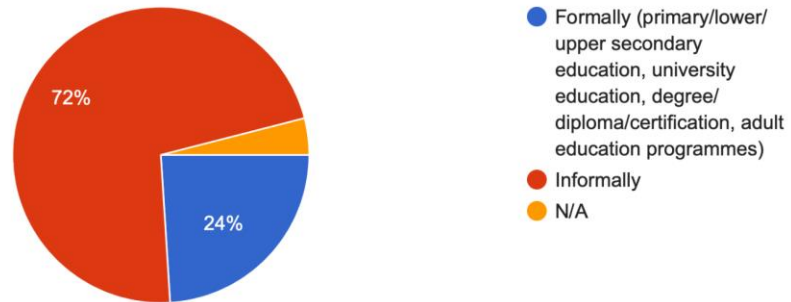
**Your SKILLS. How do you rate your prior experience with computers use in general?**

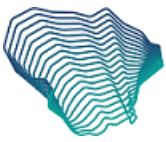
50 responses



**Your SKILLS. How did you acquire your digital skills?**

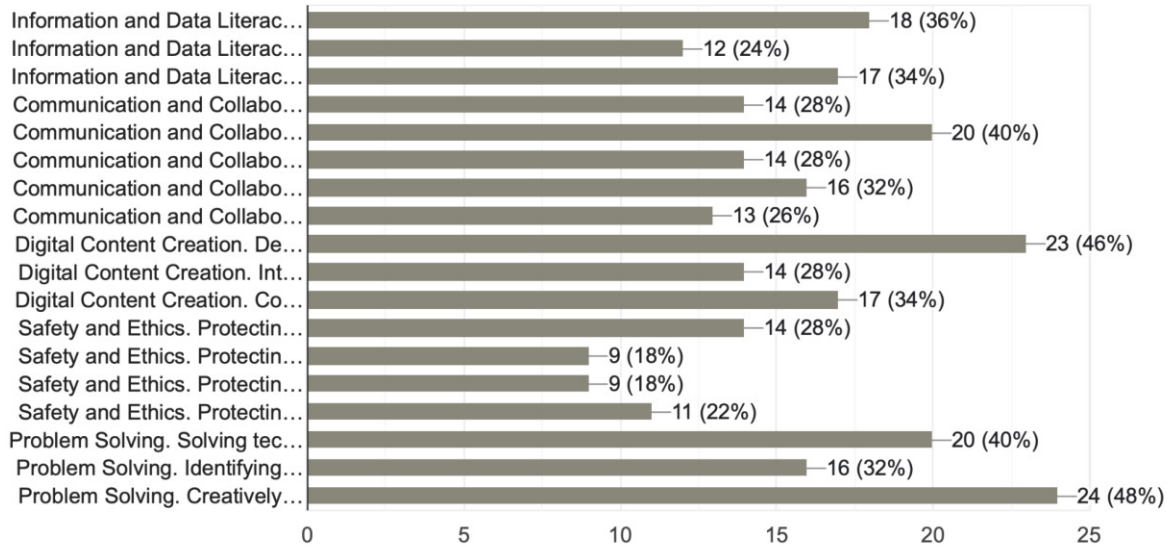
50 responses





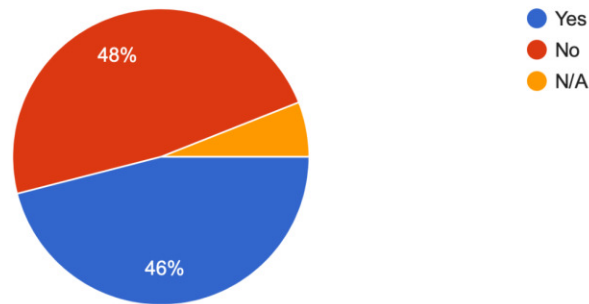
Your SKILLS. What of the following digital competences (EU DigComp Framework) would you like to improve? (you can choose up to 9 skills, evaluating skills, basic/foundation, intermediate, advanced):

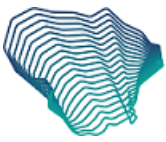
50 responses



Your NEEDS - MOTIVATION - OPPORTUNITIES Would you ever have participated in an education program, course or training during your professional life in the last 2 years, even online?

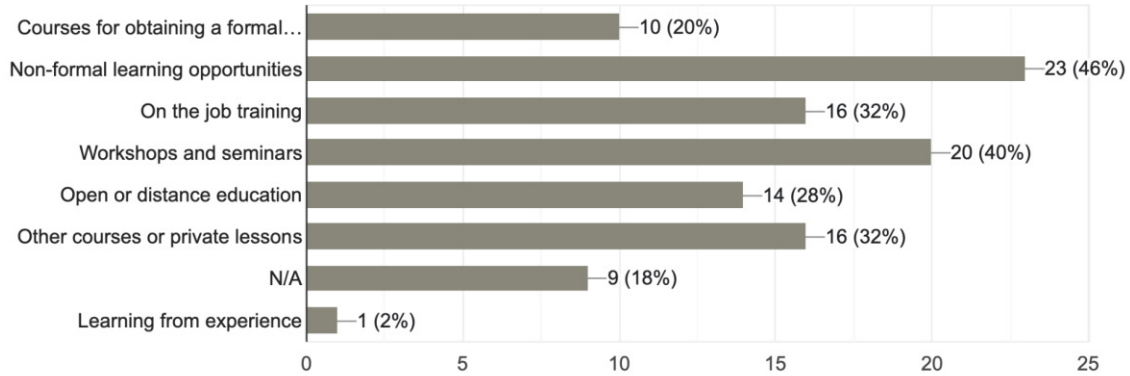
50 responses





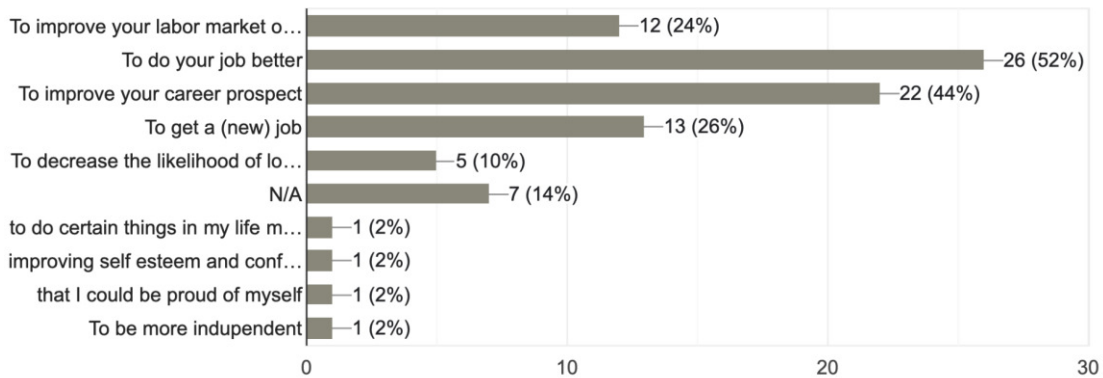
**Your NEEDS - MOTIVATION - OPPROTUNITIES** Do you mind choosing if you have ever participated in: (you can choose more than 1 answers)

50 responses

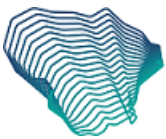


**Your NEEDS - MOTIVATION - OPPROTUNITIES** You would participate in an educational program: (you can choose up to 3 answers)

50 responses

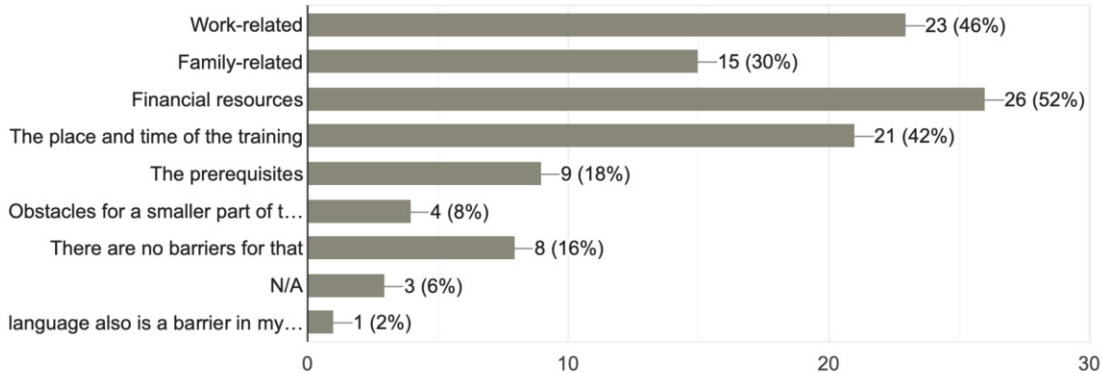






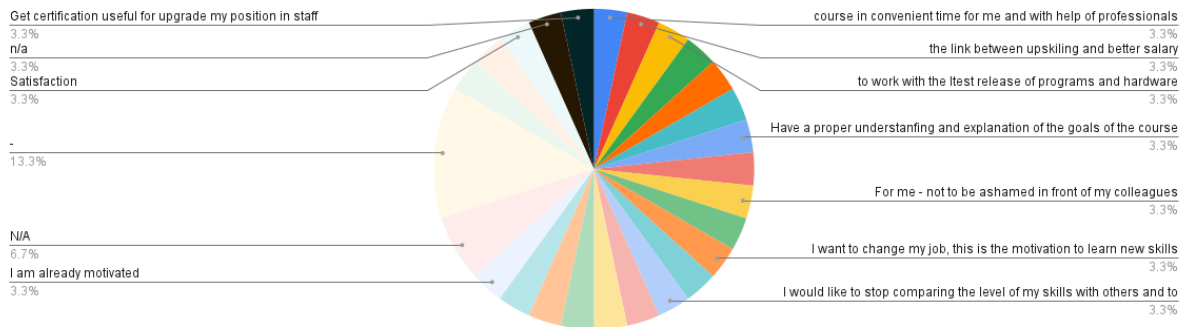
**Your NEEDS - MOTIVATION - OPPROTUNITIES** In your opinion, the greatest barrier to participate in education and training for adults are: (you can choose up to 3 answers)

50 responses



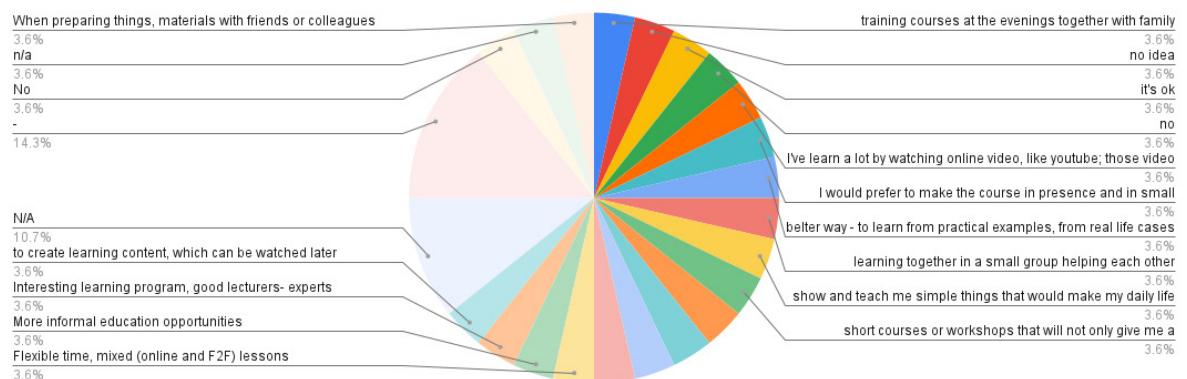
**Can you give us one or more examples of how you can be motivated to get involved or improve your skills?**

30 responses



**Can you give us one or more examples of learning opportunities and better ways to participate in non-formal learning or make another comment?**

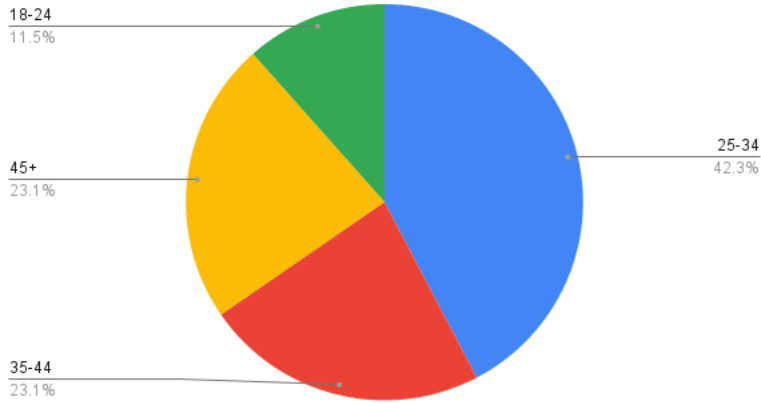
28 responses



## NORTH MACEDONIA

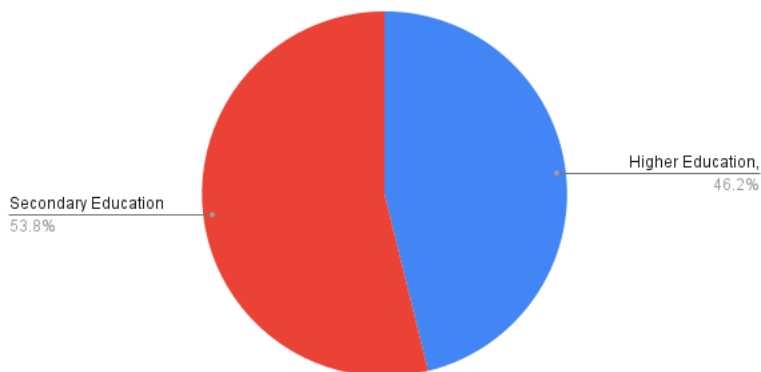
Number of responses: 26

Q1. What is your age?

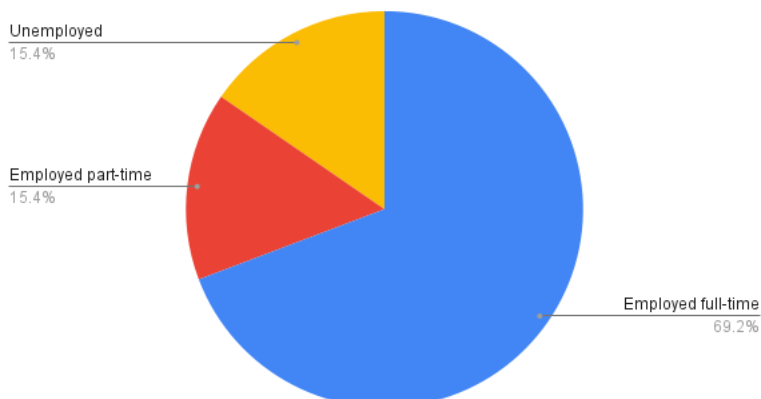


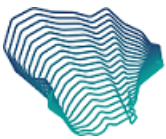
Q2. Where is your home located  
North Macedonia: 100%

Q3. What is the highest degree or level of education you have completed?

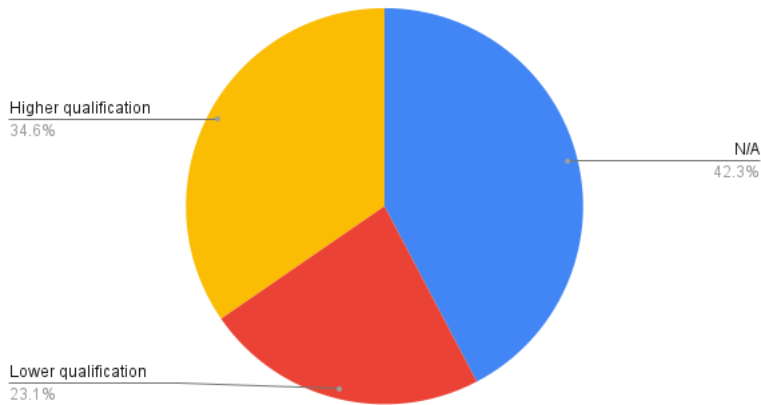


Q4. What is your current employment status?

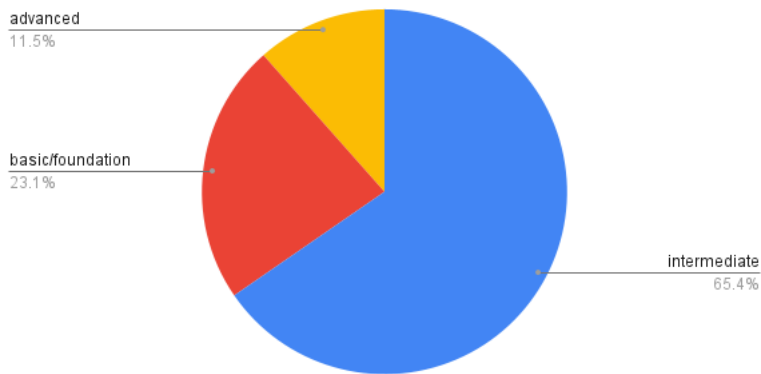




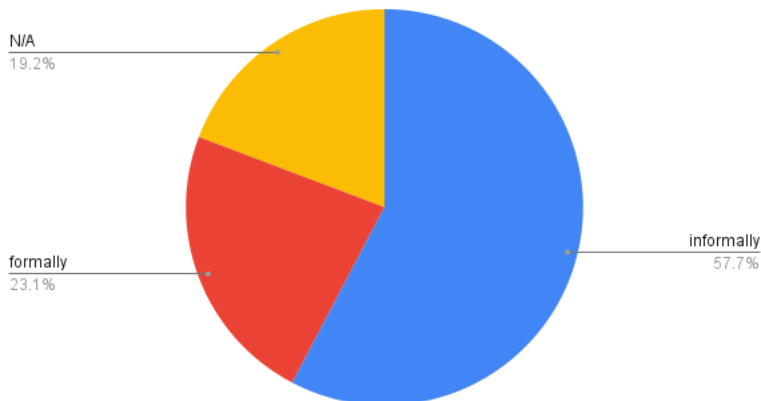
Q5. You are actually working in a job that typically requires a:



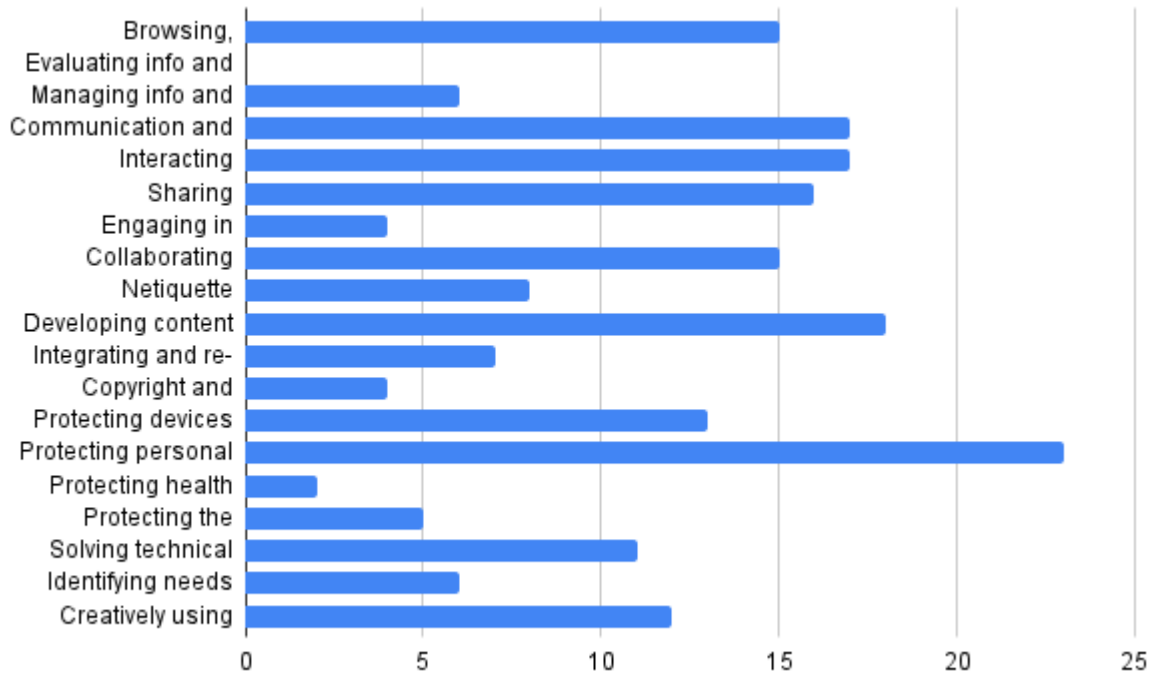
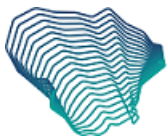
Q6. How do you rate your prior experience with computers use in general?



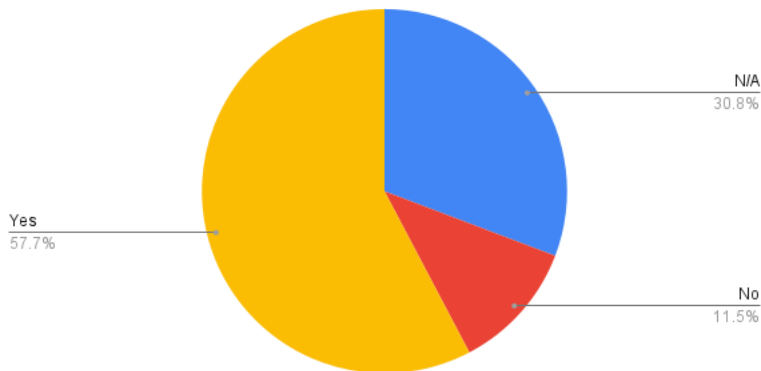
Q7. How did you acquire your digital skills?



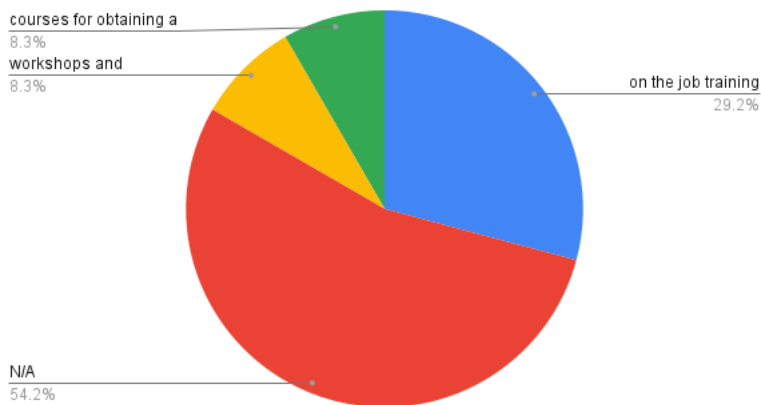
Q8. Which of the following digital competencies (EU DigComp Framework) would you like to improve? (you can choose up to 9 skills, evaluating your level: no skills, basic/foundation, intermediate, advanced):

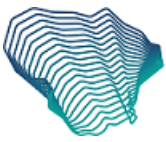


Q9. Would you ever have participated in an education program, course or training during your professional life in the last 2

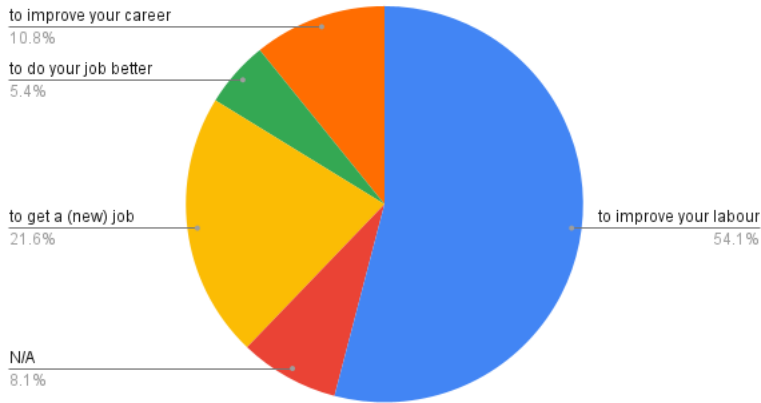


Q10. Do you mind choosing if you have ever participated in:

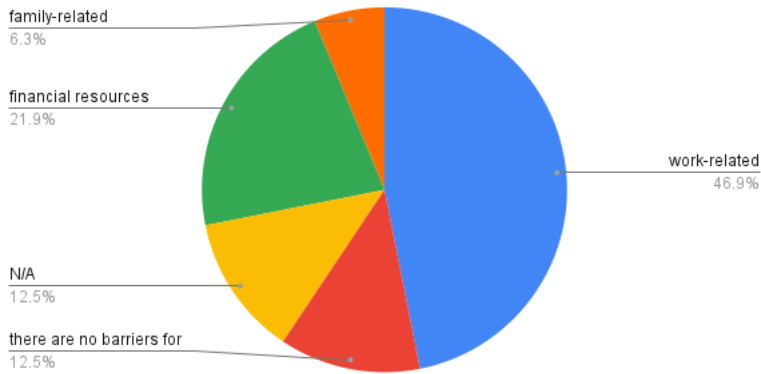




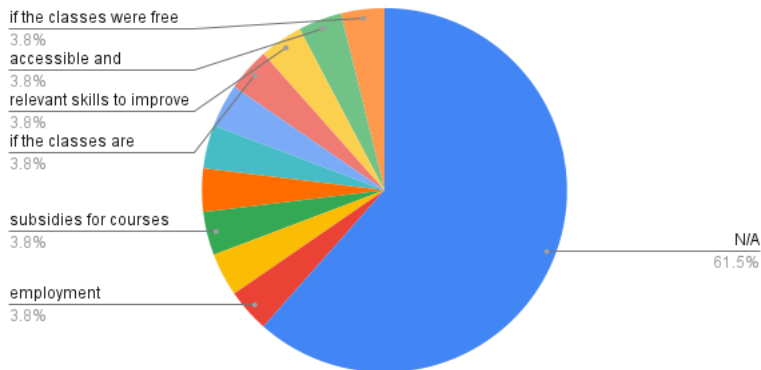
**Q11. You would participate in an educational program:**

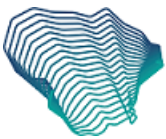


**Count of Q12. In your opinion, the greatest barrier to participate in education and training for adults are:**

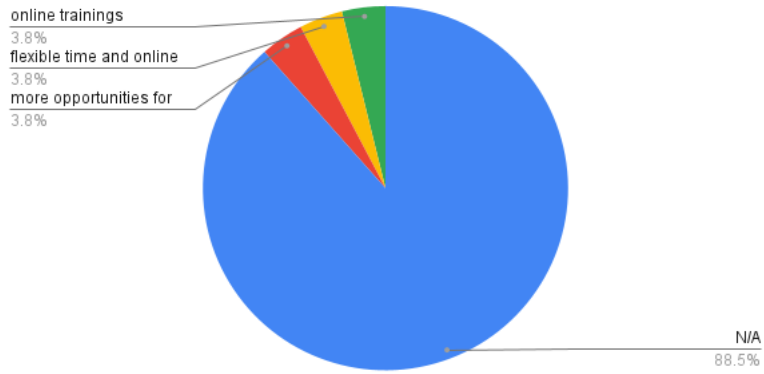


**Q13. Can you give us example(s) of how can you be motivated to be engaged or to improve your skills?**





Q14. Can you give us example(s) of learning opportunities and better possibilities to be involved in non-formal learning, or any

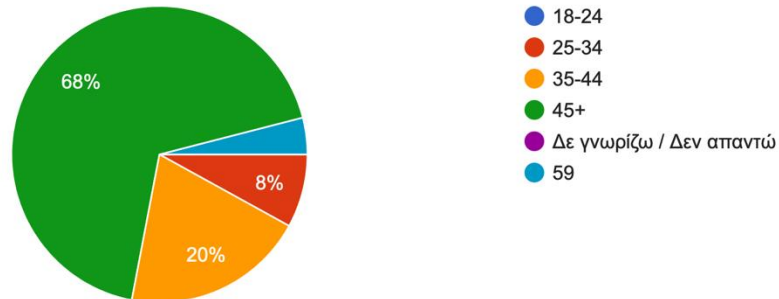


## GREECE

Αριθμός απαντήσεων: 25

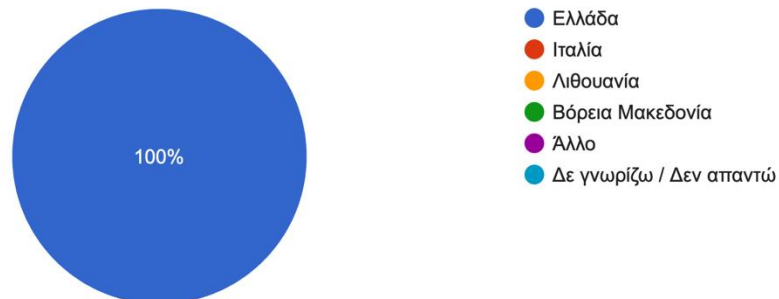
Ποια είναι η ηλικία σας;

25 responses



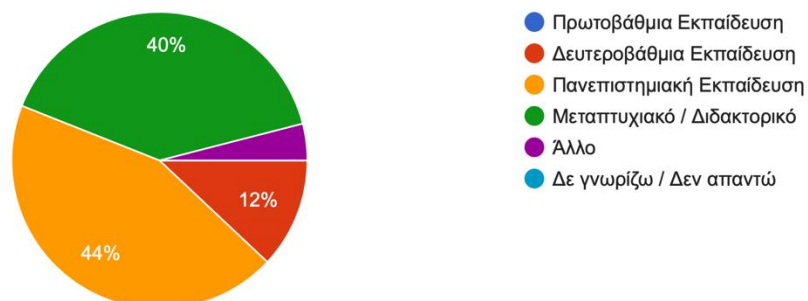
Σε ποια χώρα κατοικείτε;

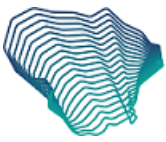
25 responses



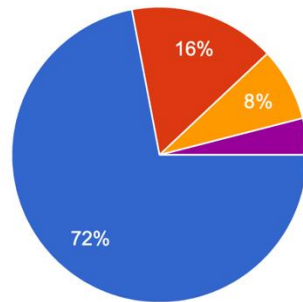
Ποια είναι υψηλότερη βαθμίδα εκπαίδευσης που έχετε ολοκληρώσει;

25 responses



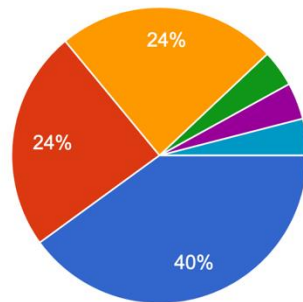


Ποια είναι η παρούσα εργασιακή σας κατάσταση;  
25 responses



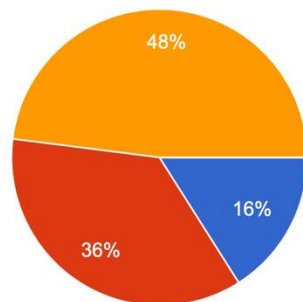
- Εργαζόμενος Πλήρους Απασχόλησης
- Εργαζόμενος Μερικής Απασχόλησης
- Ελεύθερος Επαγγελματίας
- Ανεργος
- Συνταξιούχος
- Δε γνωρίζω / Δεν απαντώ

Αν εργάζεστε, η παρούσα εργασία που κατέχετε:  
25 responses



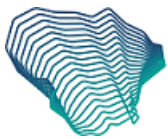
- Απαιτεί λιγότερα προσόντα από αυτά που διαθέτετε
- Απαιτεί περισσότερα προσόντα από αυτά που διαθέτετε
- Δε γνωρίζω / Δεν απαντώ
- απαιτεί τα προσόντα που διαθέτω
- Ανταποκρίνεται στα προσόντα μου
- Απαιτεί συνεχή ανάπτυξη και εκπαίδευση

Πώς θα αξιολογούσατε την προηγούμενη εμπειρία σας όσον αφορά στη χρήση υπολογιστή;  
25 responses



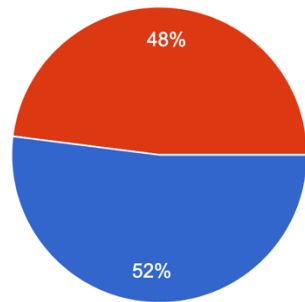
- Βασική / Θεμελιώδης
- Ενδιάμεση
- Προχωρημένη
- Εξειδικευμένη / Ειδική
- Δε γνωρίζω / Δεν απαντώ





Πώς αποκτήσατε τις ψηφιακές σας δεξιότητες;

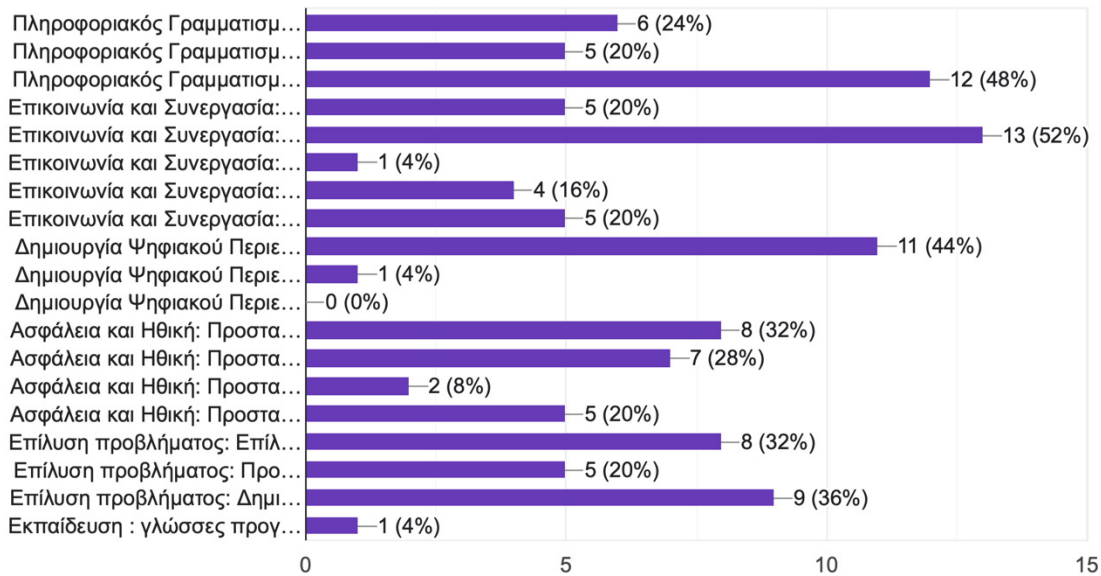
25 responses



- Μέσω επίσημων προγραμμάτων ( Πρωτοβάθμια/Δευτεροβάθμια/ Πανεπιστημιακή Εκπαίδευση, Πτυχίο/ Δίπλωμα/Πιστοποίηση, Προγράμματα Εκπαίδευσης Ενηλίκων)
- Ανεπίσημα / Αυτοδίδακτος-η
- Δε γνωρίζω / Δεν απαντώ

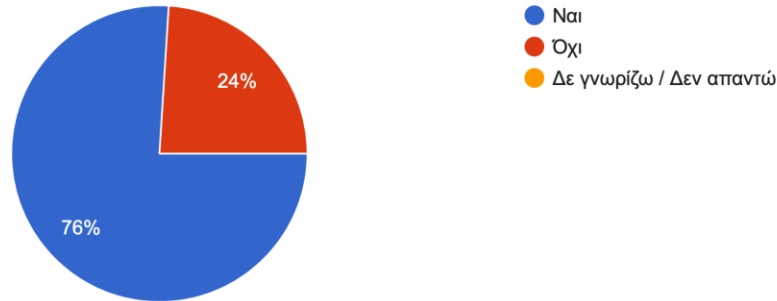
Ποιες από τις ακόλουθες ψηφιακές ικανότητες (EU DigComp Framework) θα θέλατε να βελτιώσετε\*: \* Μπορείτε να επιλέξετε έως και ...ς, βασικές/βασικές, ενδιάμεσες, προχωρημένες

25 responses

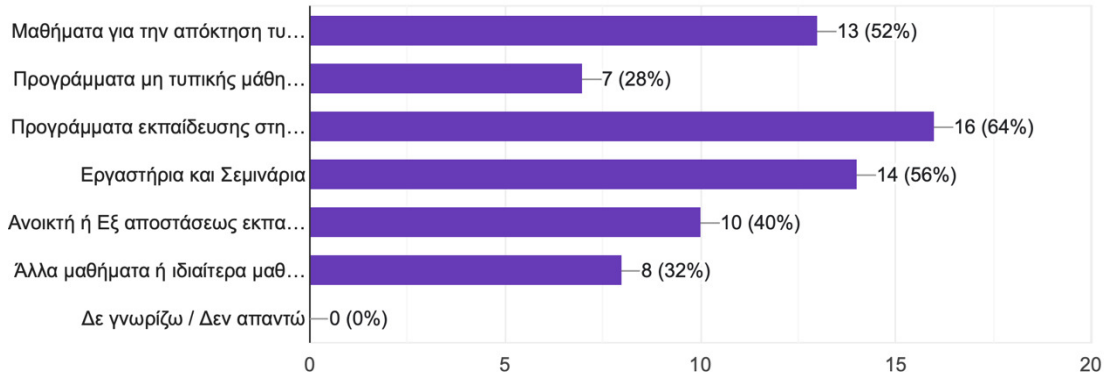




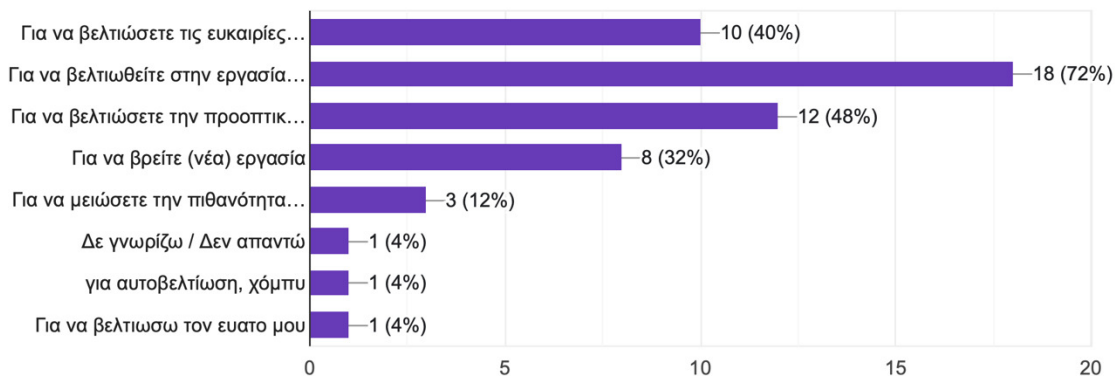
Είχατε ποτέ συμμετάσχει σε κάποιο εκπαιδευτικό πρόγραμμα, σεμινάριο ή εκπαίδευση κατά τη διάρκεια της επαγγελματικής σας ζωής τα τελευταία 2 χρόνια, ακόμη και διαδικτυακά;  
25 responses

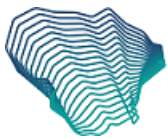


Έχετε συμμετάσχει ποτέ σε\*: \* Μπορείτε να επιλέξετε περισσότερες από 1 απαντήσεις  
25 responses



Θα συμμετείχατε σε κάποιο εκπαιδευτικό πρόγραμμα\*: \* Μπορείτε να επιλέξετε έως 3 απαντήσεις  
25 responses





Κατά τη γνώμη σας, το μεγαλύτερο εμπόδιο για τη συμμετοχή στην εκπαίδευση για ενήλικες σχετίζεται με\*: \* Μπορείτε να επιλέξετε έως και 3 απαντήσεις

25 responses

