



the **FUTURE** **ARMENIAN**

Education Survey, Summary Report

The following report has been prepared in November 2021 by Armenia 2041 Foundation. The data and findings presented in the Report belong to Armenia 2041 Foundation.

November 2021

the **FUTURE**
ARMENIAN

Executive Summary

The following report presents the results and main findings of the **Education Survey** conducted between the signatories of the Future Armenian campaign, through Survey Monkey platform and disseminated through emails provided by the signatories. The online survey was open from **November 1, 2021**, to **November 4, 2021**, available in three languages – **Armenian, English, Russian**.

The base size is **957 responses** with **63% Male** and **37% Female** gender distribution, with **5 in 10** from Armenia.

The survey is part of a sequence of surveys aimed at discovering public opinion on the overall situation and key obstacles of Future Armenian's priority fields. The survey results would be used as a baseline for the expert group discussions and other follow-up activities.

The survey concluded, that only **1 in 10** of the respondents (fewer than 10%) are satisfied with the quality of education in the country. The dissatisfaction was mainly of the quality of higher education (**70% of the respondents**).

The top priority reforms have been suggested by the respondents to be done in the **K-12 and higher education phases**. While the **most impactful global international trends** that could be prioritized for Armenia are the (1) reskilling and capability development of teachers, (2) increased importance of tech skills and (3) continuous learning programs.

The survey differentiated between general public opinion and respondents from the education sector. Various similarities and differences were detected between the responses of both groups. The challenges identified by both the education sector representatives and general respondents are **lack of development strategies (46%)** and **outdated curricula (41%)**. However, the issue of **deteriorating quality of teachers (38%)** has been more pressing for the general public as opposed to **the mismatch of education and labor market needs (40%)** identified by the education sector representatives.

The top 3 activities identified by both groups were the same, namely the **teacher's capability development, increase of the education career attractiveness, curricula development and increase of financing**.

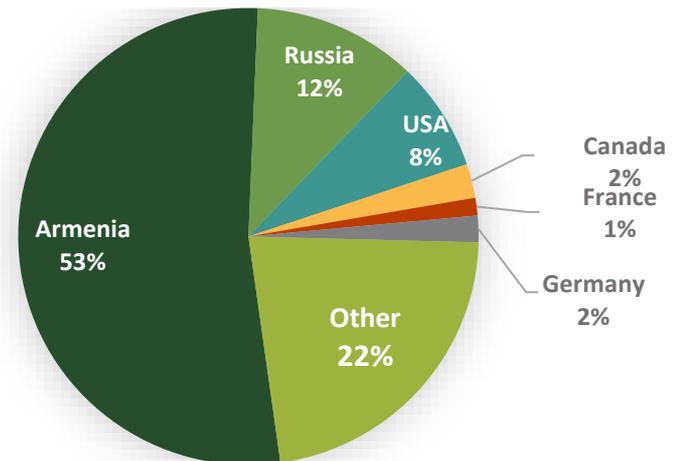
Key Demographics of Respondents

30 000+ emails sent

957 responses received

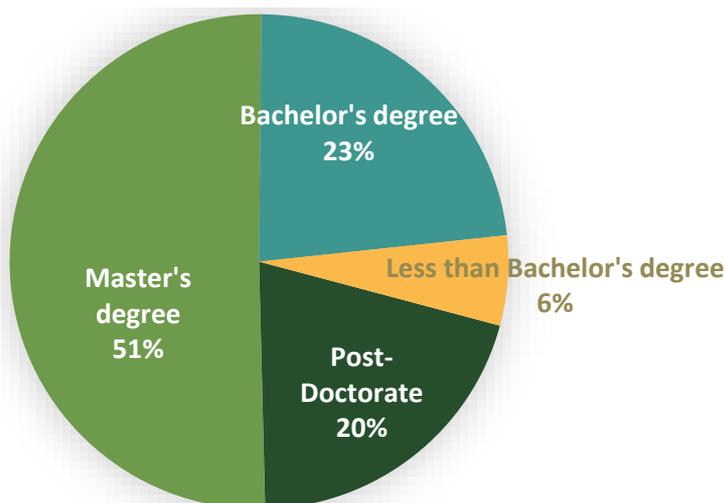
3.2% response rate

Country Distribution



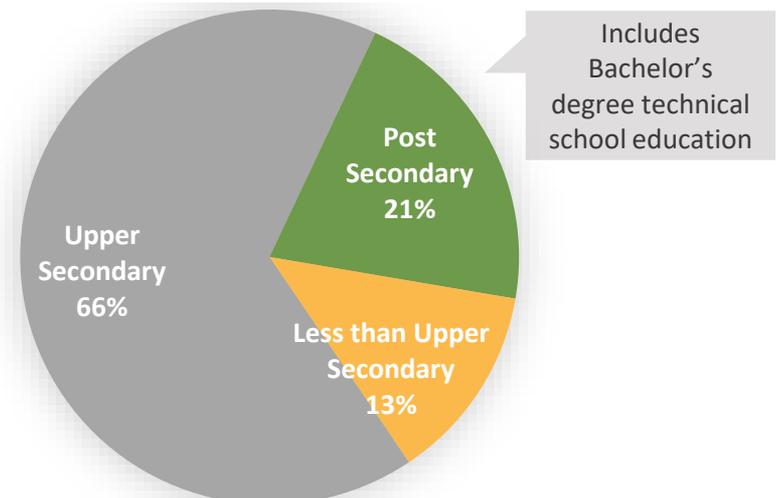
[Base size=957, response rate = 100%]

Level of Education: Respondents



[Base size =817, response rate = 85%]

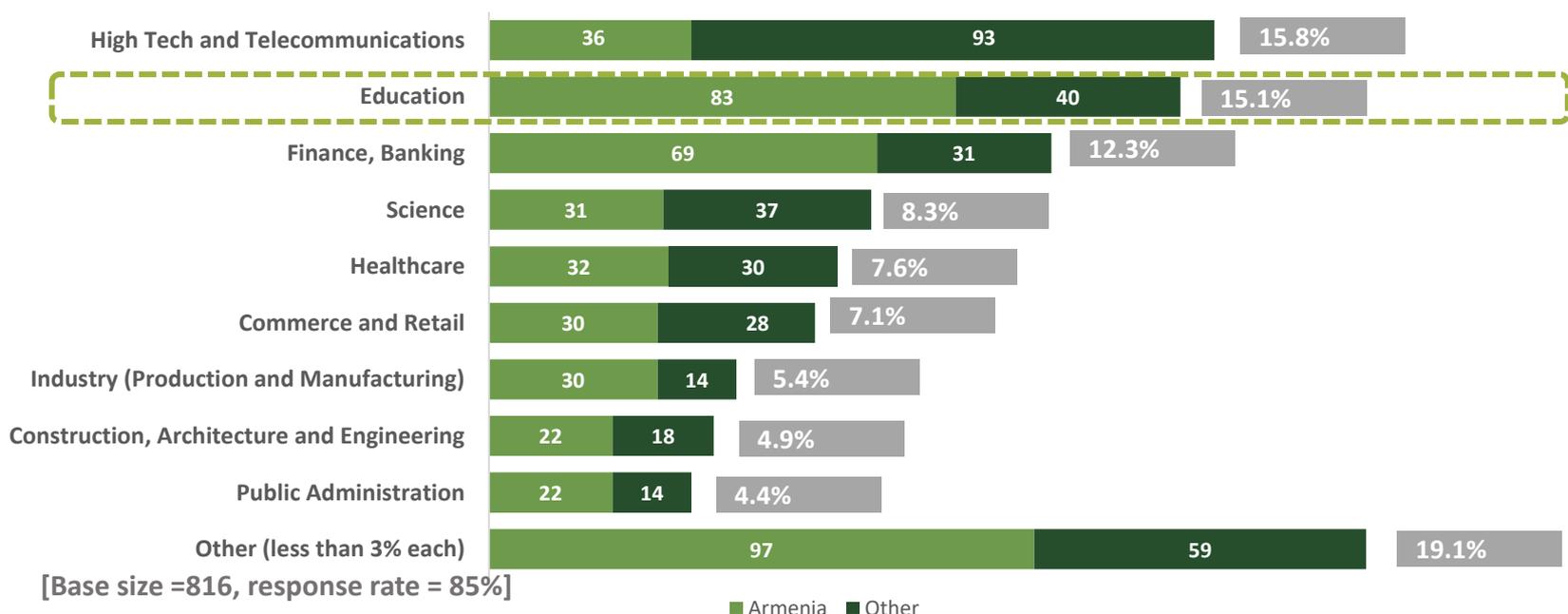
Level of Education: Armenia background profile



World Bank, 2015

Nearly all respondents (94%) attained Bachelor's degree or higher; while in Armenia only 1 in 5 (21%) of 15+ aged person has Post Secondary education

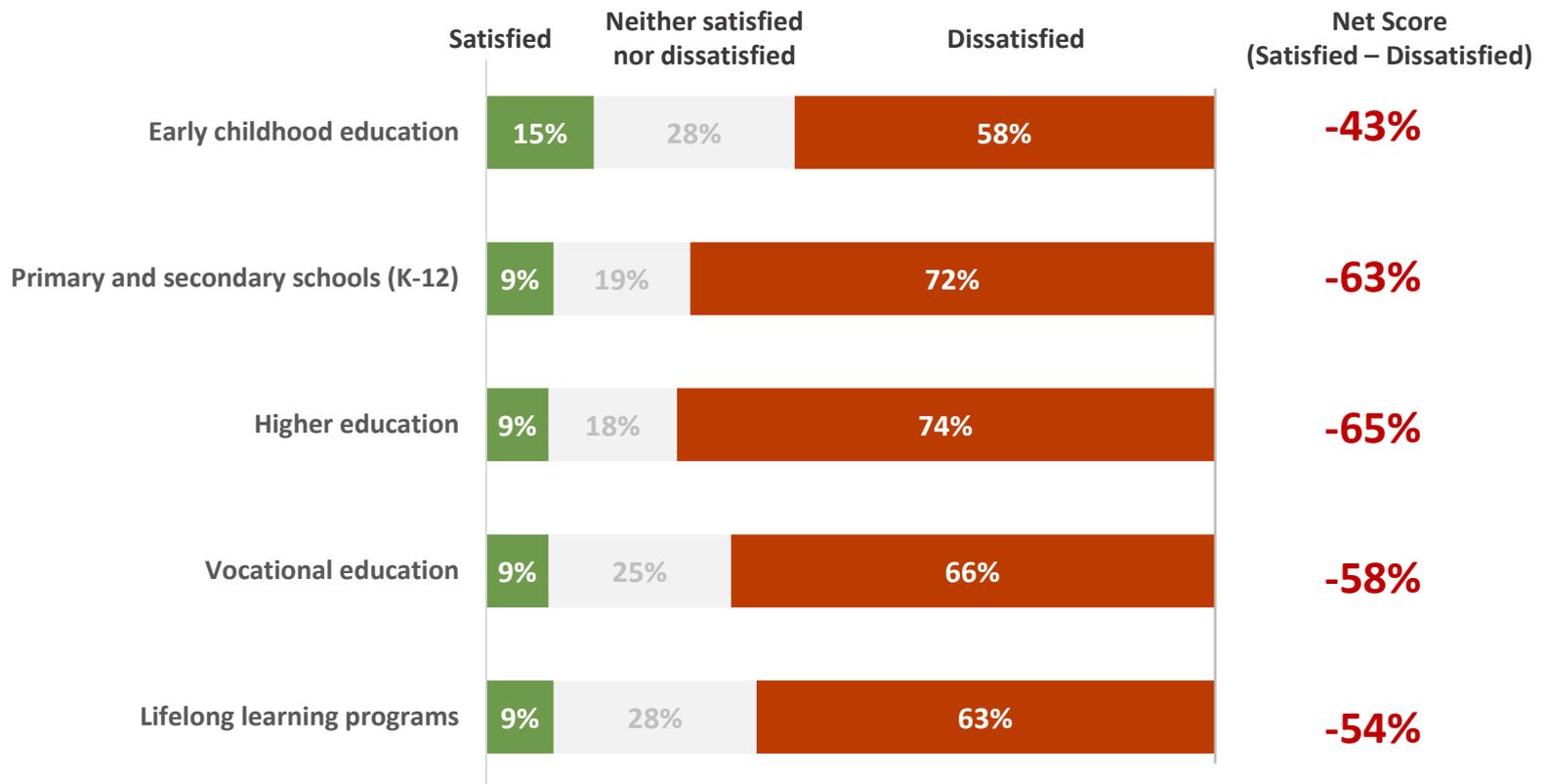
Main area of expertise



Other (19.1%) includes: Agriculture and Agrobusiness (2.8%); Tourism and Hospitality (2.6%); Arts and Humanities (2.3%); Culture and Heritage Preservation (0.6%), etc.

Only 1 in 10 of respondents are satisfied with the overall quality of education

How satisfied or dissatisfied are you with the overall quality of education in Armenia?*



[Base size=935-947, response rate = 98-99%]

- Less than 10% of the respondents are at some level satisfied with the quality of education in the country, excluding the early childhood education (15%)
- At least half of the respondents are at some level dissatisfied with the quality of the education: dissatisfaction level is highest for **higher education** level, reaching to the 74% of total respondents
- The satisfaction/dissatisfaction level was quite similar for both educational and non-educational level representatives

“No real statistics in the sphere, absence of specialized managers in the education system” *Survey respondent*

* ‘Don’t know’ answer has been excluded from the table, whereas the response number and response rate include the latter

The Government is expected to focus mostly on **K-12 Education**

Which of the phases of the education system should be prioritized by the Armenian Government?

All Respondents

Phase	Early childhood education	Primary and secondary education	Higher education	Vocational education	Lifelong learning programs	Total responses
Priority 1	25%	46%	16%	4%	8%	957
Priority 2	7%	34%	39%	14%	6%	
Priority 3	16%	11%	27%	32%	15%	
Priority 4	20%	7%	15%	30%	27%	
Priority 5	30%	2%	5%	18%	45%	

“Early childhood and K-12 education to emphasize enhancement of soft skills, problem solving and teamwork” *Survey respondent*

Education Sector representatives

Phase	Early childhood education	Primary and secondary education	Higher education	Vocational education	Lifelong learning programs	Total responses
Priority 1	25%	41%	15%	5%	14%	123
Priority 2	7%	34%	42%	13%	4%	
Priority 3	11%	10%	24%	35%	20%	
Priority 4	24%	8%	15%	26%	26%	
Priority 5	30%	2%	5%	18%	45%	

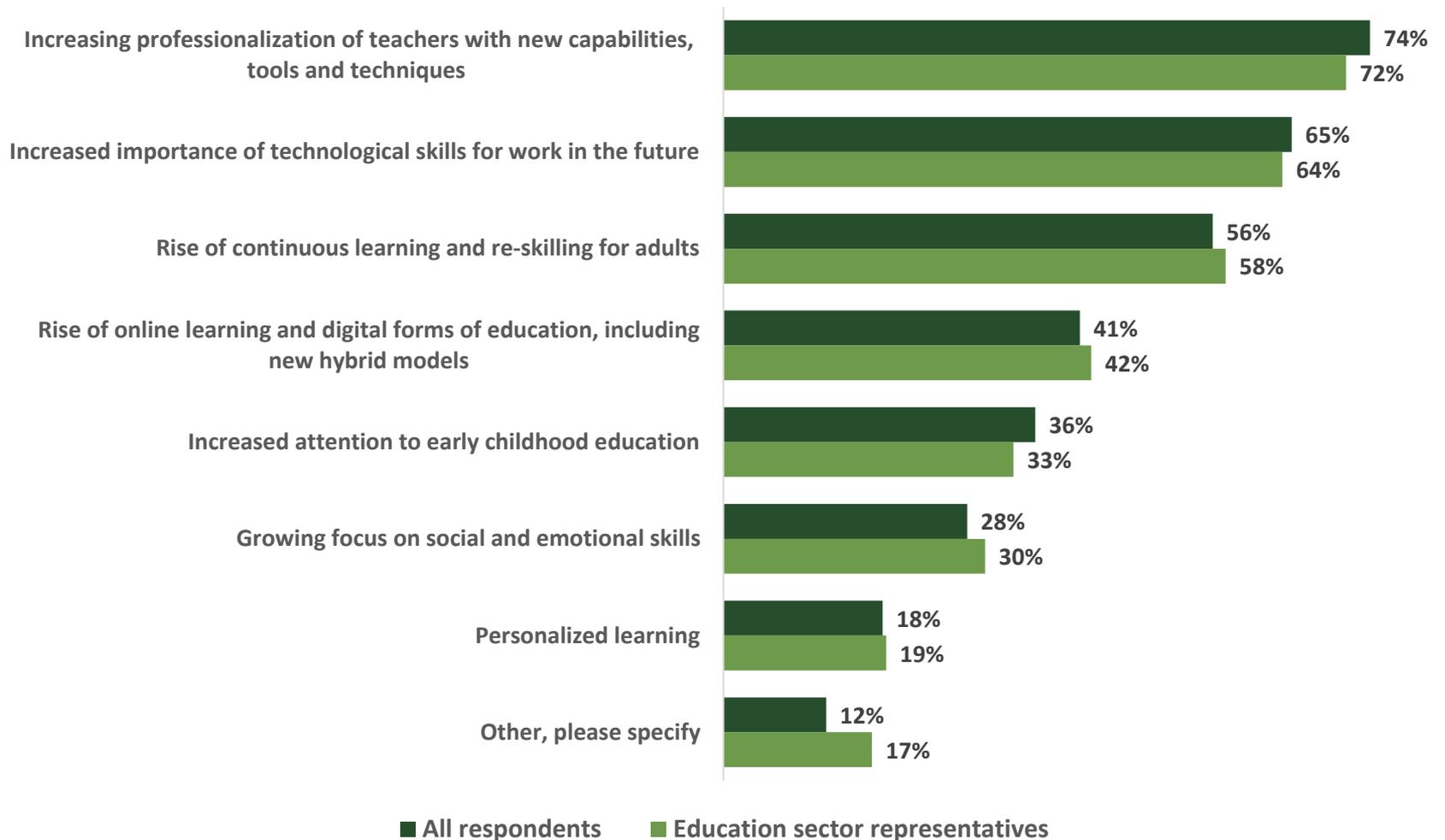
[Base size=957, response rate = 100 %]

- K-12 and higher education phases are considered top priority for the Government to focus on both by education sector representatives and general respondents
- Higher share of educational sector representatives amplify the importance of lifelong learning programs vs general respondents

“Applied skills and narrow programs are lacking in higher education; continuous learning and reskilling is a must” *Survey respondent*

Teacher's reskilling and capability development is the most impactful trend

In your opinion, which of the following global international trends would have the biggest influence on Armenia?

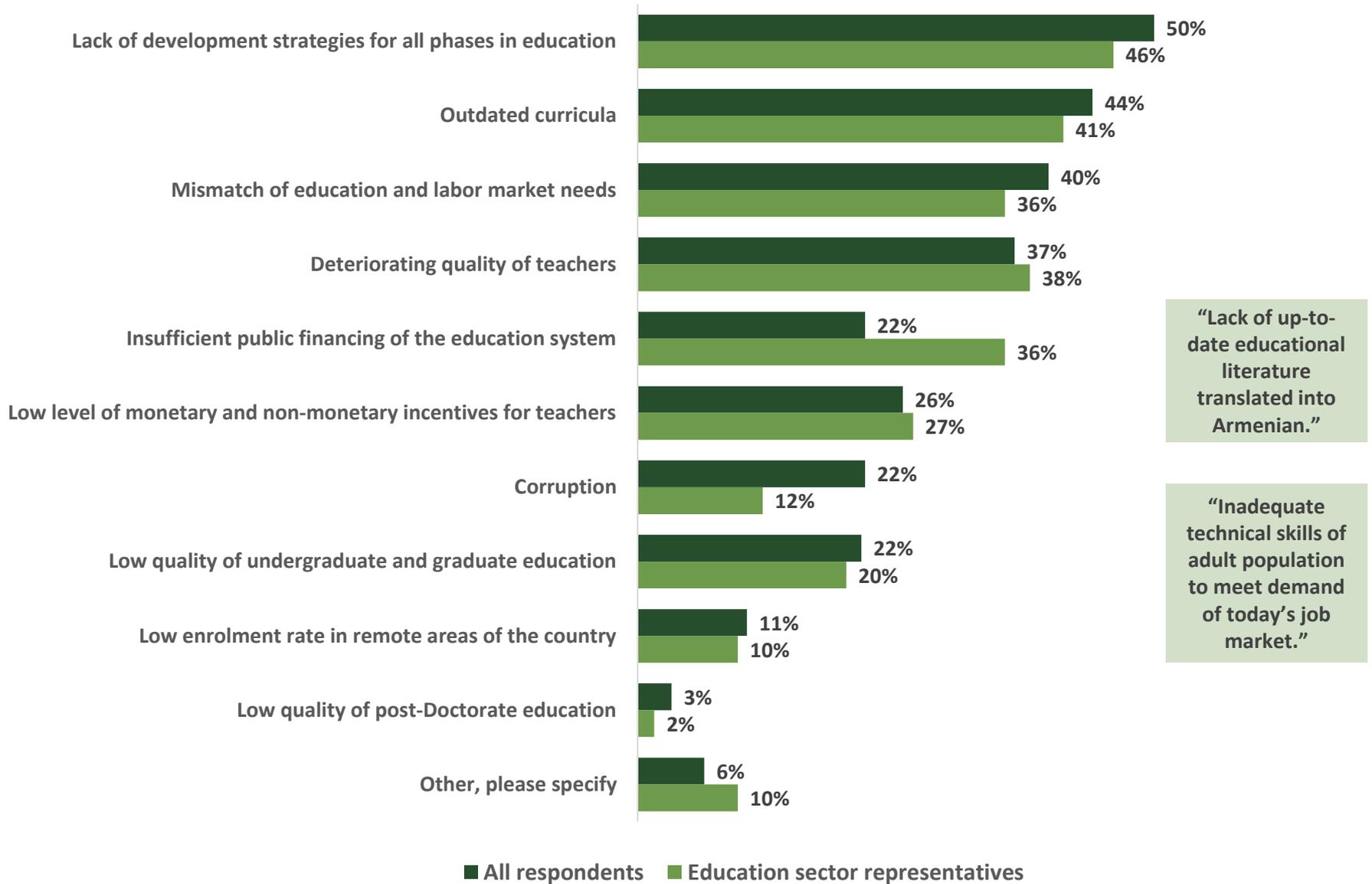


[Base size=957, response rate = 100 %]

- Teachers' reskilling and capability development is considered as the most impactful trend for the country's educational system
- Tech skills importance is also highlighted as a key trend with the 64% of respondents mentioning it
- Interestingly, the importance of the continuous learning programs for adults is also as a top global trend, while as a phase of education lifelong learning programs had a lower level of prioritization

The top 3 challenges identified were the same both for education sector representatives and other respondents

Please choose 3 challenges from the list below as the most impactful on the education system.



“Lack of up-to-date educational literature translated into Armenian.”

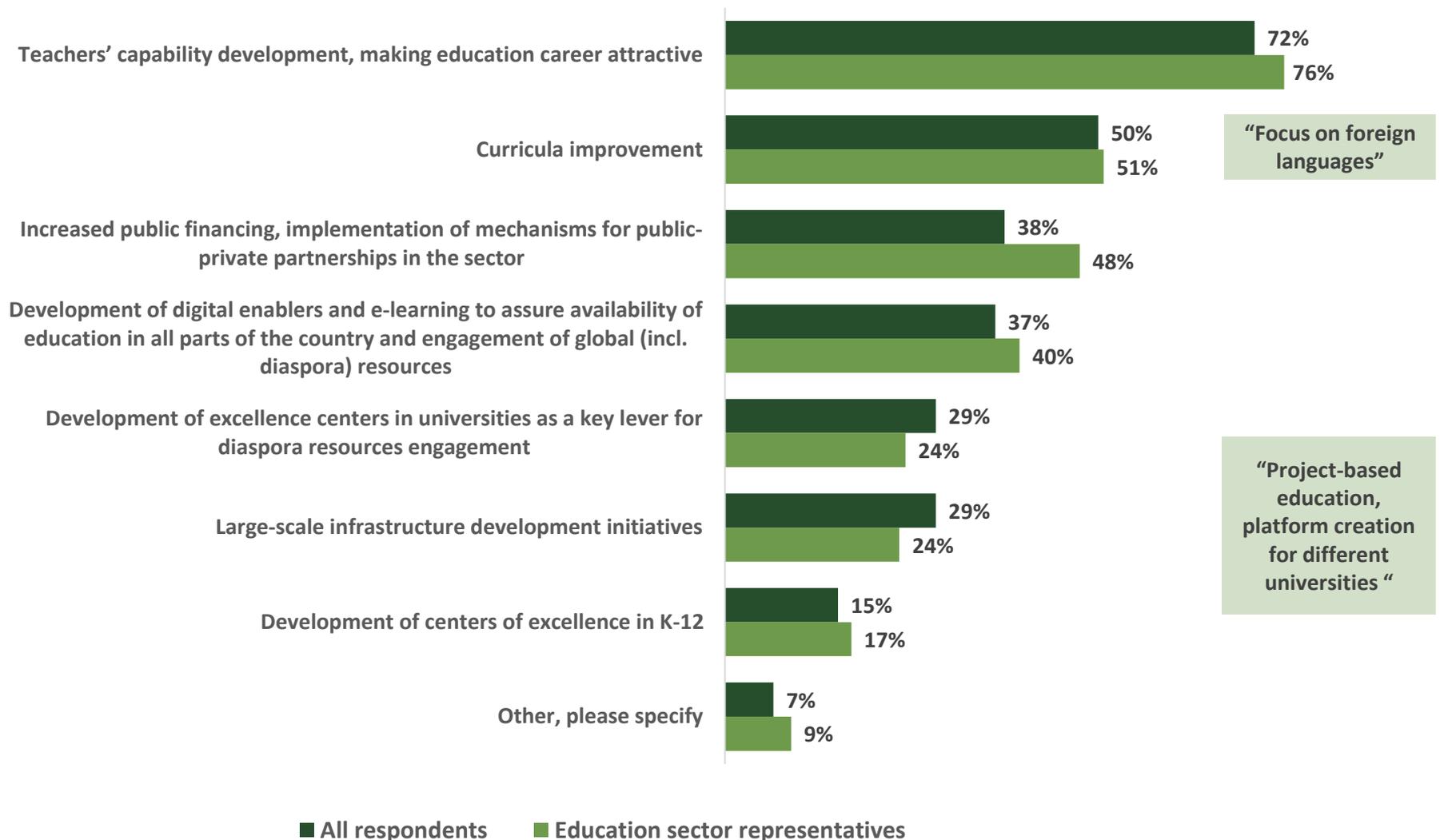
“Inadequate technical skills of adult population to meet demand of today’s job market.”

[Base size=817, response rate = 85.4%]

- No significant difference in selected key challenges has been observed among the education sector respondents and other respondents
- Top 3 challenges identified by the **general respondents** are:
 - lack of development strategies (50%)
 - outdated curricula (44%)
 - mismatch of education and labor market needs (40%)
- Top 3 challenges identified by the **education sector representatives** are:
 - lack of development strategies (46%)
 - outdated curricula (41%)
 - deteriorating quality of teachers (38%)

More than 7 in 10 considers teacher's capacity development and education career attractiveness as the most impactful activity

Please select 3 of the activities listed below that would have the most significant impact on improving education in Armenia.



[Base size=870, response rate = 90.9%]

- No significant difference in selected key challenges has been observed among the education sector respondents and other respondents
- The top 3 activities were identically prioritized among the education sector representatives and other respondents
- Top 3 activities identified by the **general respondents** and **education sector representatives** are:
 - Teacher's capability development, increase education career attractiveness (72%/76%),
 - Curricula development (50%/51%)
 - Increased financing (38%/48%)

“Introduction of Endowment Funds in Armenian universities to increase their financial resources” *Survey respondent*

Appendix 1 : Survey Questionary [1/3]



1. How satisfied or dissatisfied are you with the overall quality of education in Armenia? (Please use 1-5 scale, 1 being very satisfied and 5 being very dissatisfied)

	1 Very satisfied	2 Satisfied	3 Neither satisfied nor dissatisfied	4 Dissatisfied	5 Very dissatisfied	Don't know/No answer
Early childhood education	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Primary and secondary schools (K-12)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Higher education	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Vocational education	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Lifelong learning programs	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

2. Which of the phases of the education system should be prioritized by the Armenian Government? (Please prioritize from 1 to 5 in the order of relevance to you)

Priority 1	<input type="text"/>
Priority 2	<input type="text"/>
Priority 3	<input type="text"/>
Priority 4	<input type="text"/>
Priority 5	<input type="text"/>

3. In your opinion, which of the following global international trends would have the biggest influence on Armenia?

- Increased attention to early childhood education
- Rise of continuous learning and re-skilling for adults
- Growing focus on social and emotional skills
- Increased importance of technological skills for work in the future
- Rise of online learning and digital forms of education, including new hybrid models
- Increasing professionalization of teachers with new capabilities, tools and techniques
- Personalized learning
- Other, please specify

4. Please share your thoughts on the reason for choosing this particular global trend



Next

Appendix 1: Survey Questionnaire [2/3]



Please choose 3 challenges from the list below as the most impactful on the education system.*

- Lack of development strategies for all phases in education
- Corruption
- Outdated curricula
- Deteriorating quality of teachers
- Low level of monetary and non-monetary incentives for teachers
- Low enrollment rate in remote areas of the country
- Insufficient public financing of the education system
- Mismatch of education and labor market needs
- Low quality of undergraduate and graduate education
- Low quality of post-Doctorate education
- Lack of lifelong learning education awareness and opportunities
- Other, please specify

Please select 3 of the activities listed below that would have the most significant impact on improving education in Armenia*

- Teachers' capability development, making education career attractive
- Curricula improvement
- Development of centers of excellence in K-12
- Development of excellence centers in universities as a key lever for diaspora resources engagement
- Development of digital enables and e-learning to assure availability of education in all parts of the country and engagement of global (including diaspora) resources
- Large-scale infrastructure development initiatives
- Increased public financing, implementation of mechanisms for public-private partnerships in the sector
- Other, please specify

Appendix 1: Survey Questionnaire [3/3]

7. Full Name*

8. Email*

9. Country of current residence*

10. Please select the highest education level you have received.*

11. Job Title

12. Company

13. Please select one of the options that best describes your area of expertise*

- Agriculture and Agrobusiness
- Arts and Humanities
- Civil Society
- Commerce and Retail
- Construction, Architecture and Engineering
- Culture and Heritage Preservation
- Education
- Finance, Banking
- Healthcare
- High Tech and Telecommunications
- Industry (Production and Manufacturing)
- Public Administration
- Science
- Tourism and Hospitality
- Other, please specify