

European Commission

### **Special Eurobarometer 554**

### Artificial Intelligence and the future of work

Fieldwork EU: 25 April - 22 May 2024 TOTAL EU: 26 415 INTERVIEWS

EACE TO FAC

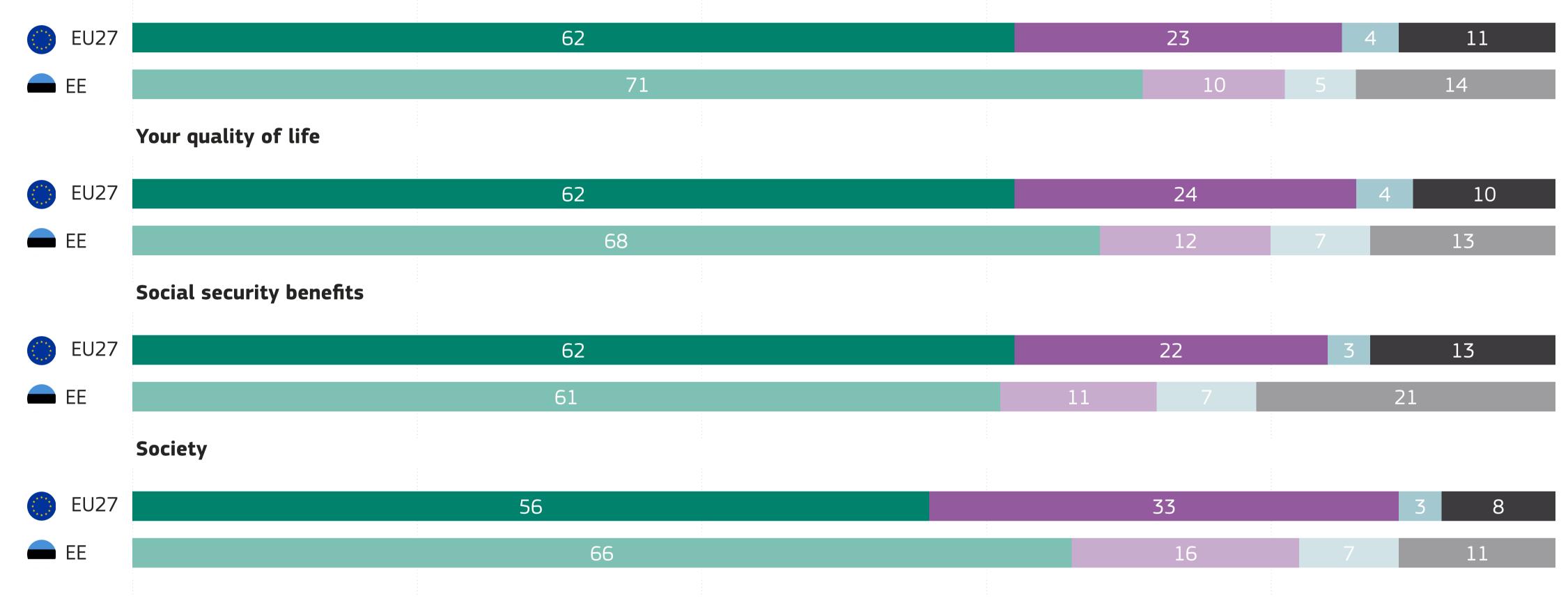
Fieldwork ESTONIA: 26 April - 16 May 2024 TOTAL ESTONIA: 1 002 INTERVIEWS

Eston

# **1. PERCEPTIONS OF THE IMPACT OF DIGITAL TECHNOLOGIES**

QB1. In your view, what impact do the most recent digital technologies, including Artificial Intelligence, currently have on (%)



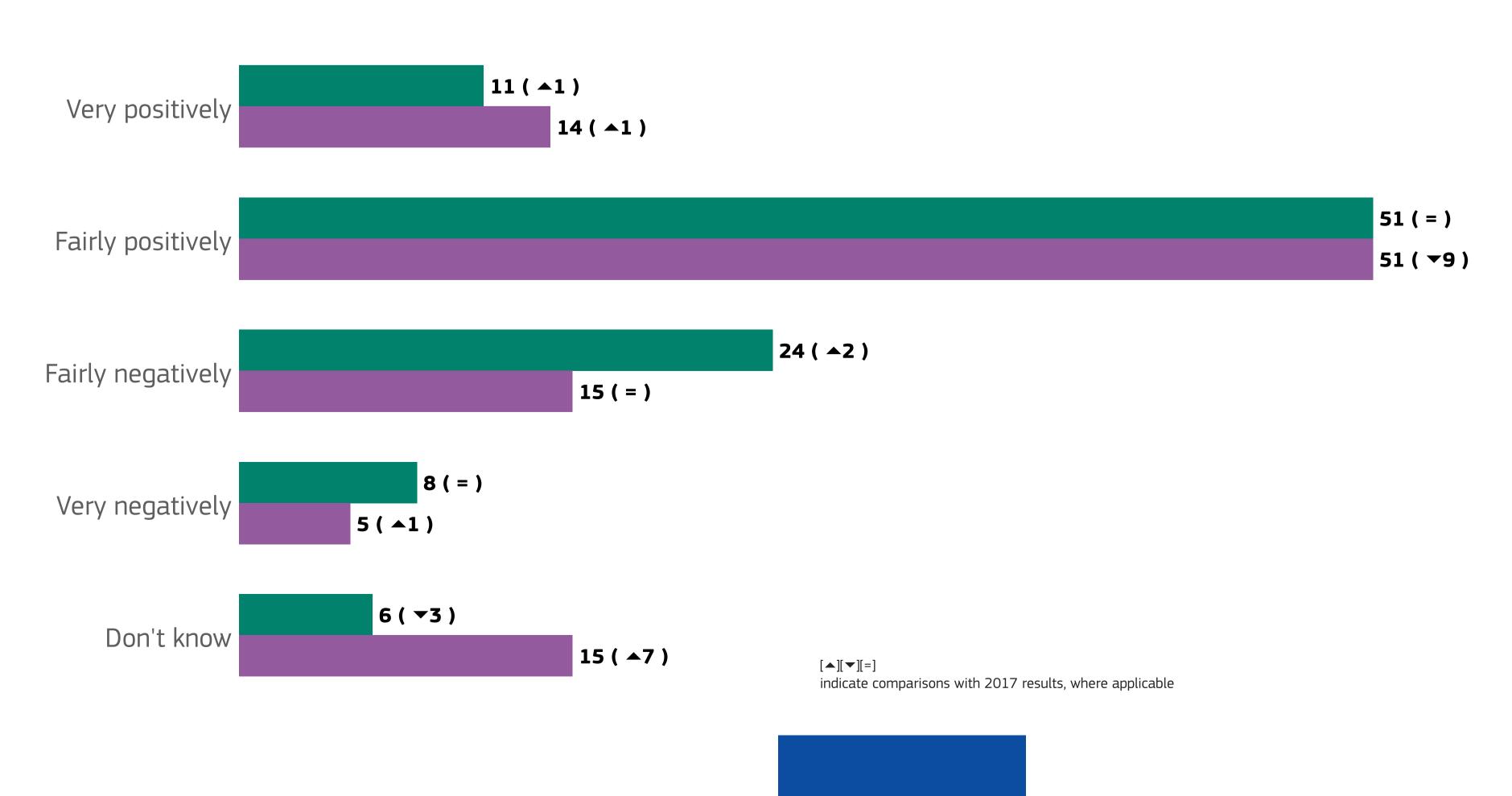


• Total 'Positive' • Total 'Negative' • It depends (SPONTANEOUS) • Total 'Don't know'

## 2.1 ATTITUDES TOWARDS DIGITAL TECHNOLOGIES IN THE WORKPLACE

QB5. How positively or negatively do you perceive the use of robots and Artificial Intelligence in the workplace? (%)





# **2.2 ATTITUDES TOWARDS DIGITAL TECHNOLOGIES IN THE WORKPLACE**

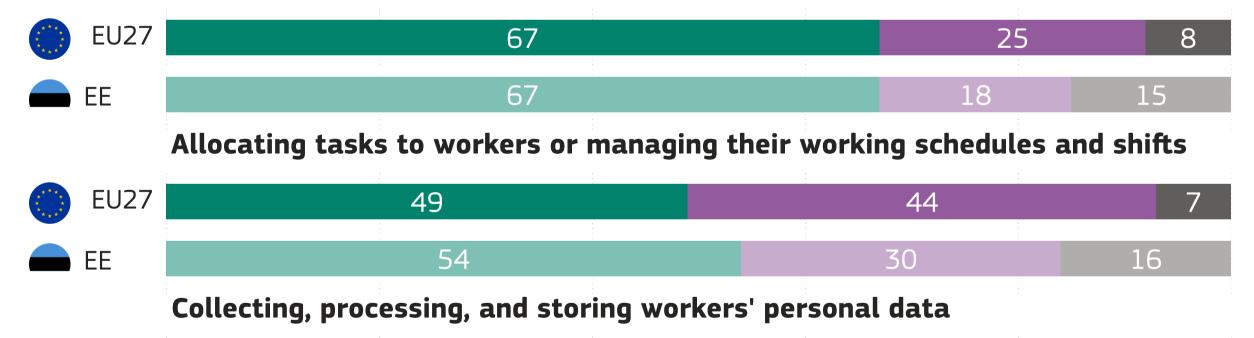
### QB6. Please tell me to what extent you agree or disagree with each of the following statements. - Total 'Agree'. (%)

• EU27 • EE



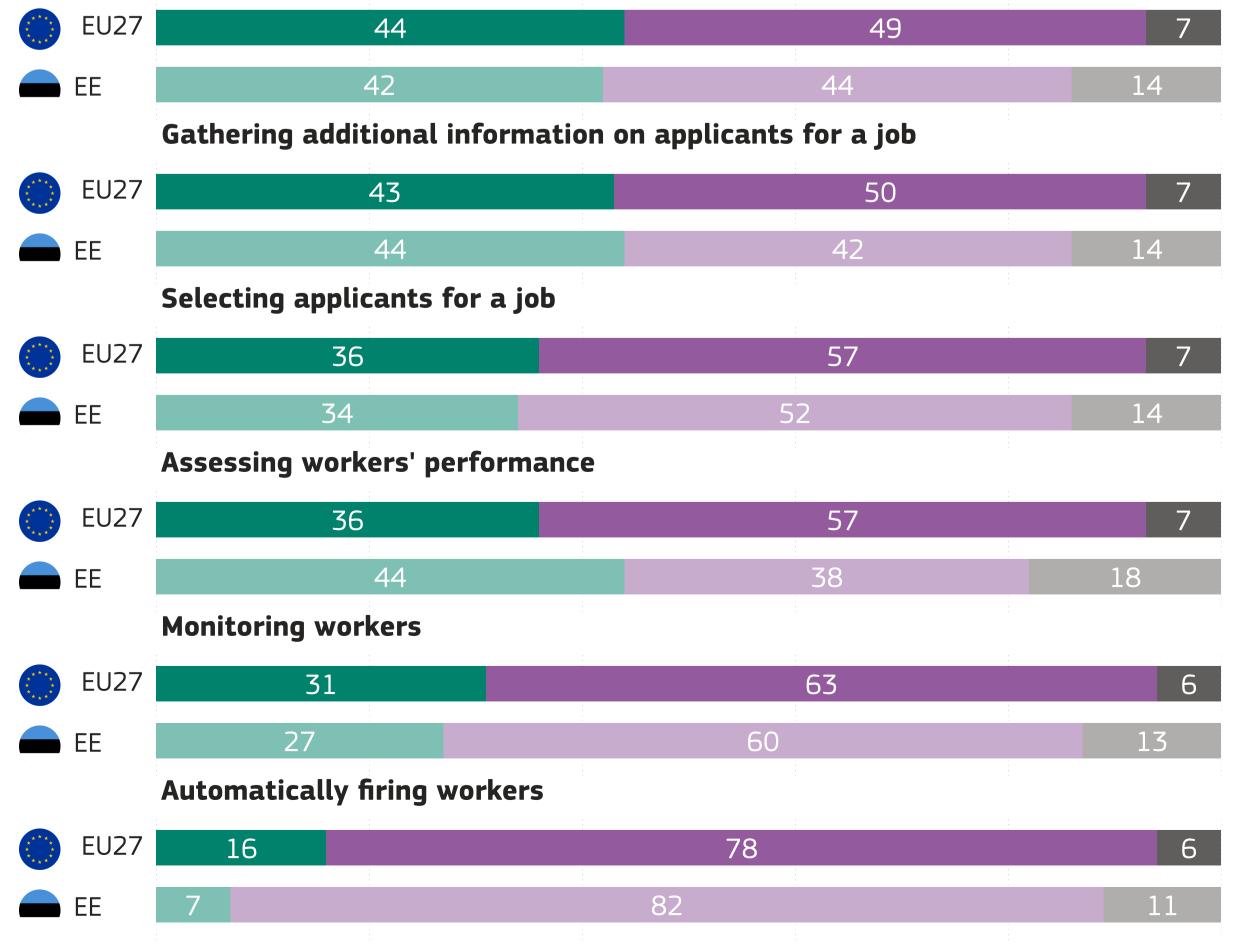
QB8. In general, how positively or negatively do you perceive the use of digital technologies, including Artificial Intelligence, in the workplace for each of the following activities (%)

Improving workers' safety and security



# **3. PROFICIENCY WITH DIGITAL TECHNOLOGIES**

QB2. To what extent do you agree or disagree with the following statements regarding your skills in the use of the most recent digital technologies, including Artificial Intelligence? Think about, for example, using smart appliances at home that you can control remotely for heating, cooking, or cleaning; using apps on your smartphone to handle your daily schedule; or using websites to manage your tasks at work. You consider yourself

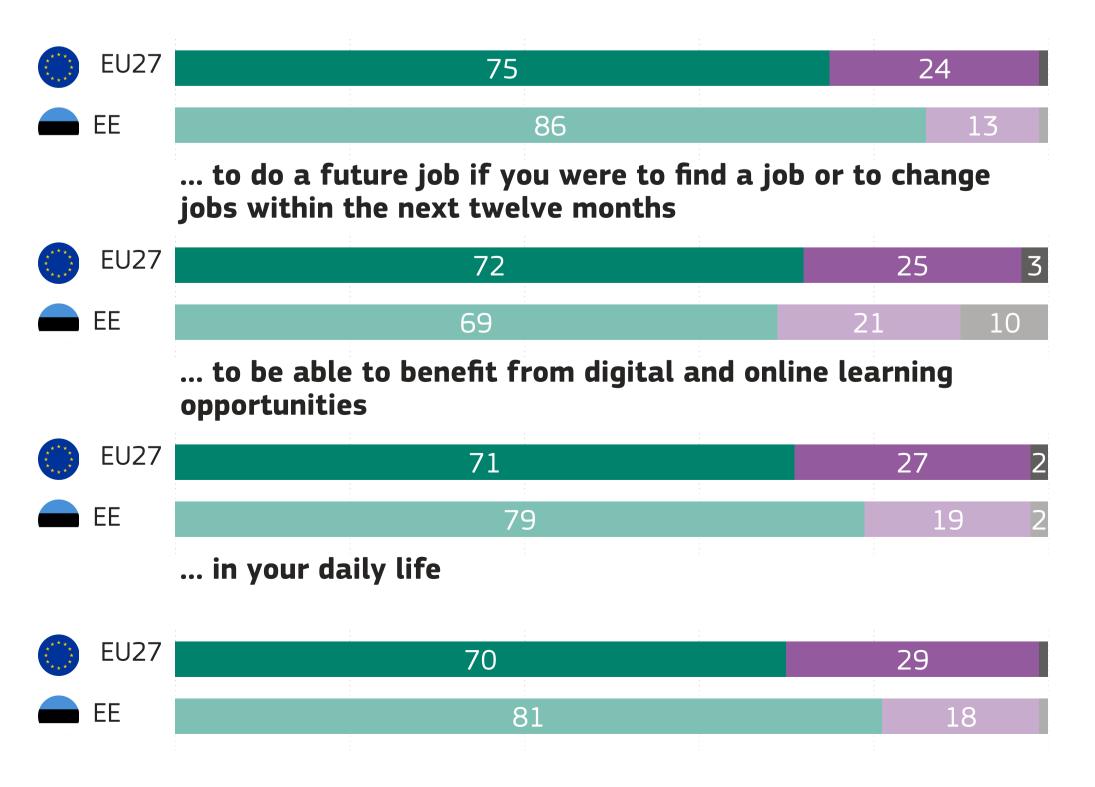


Total 'Positively'
Total 'Negatively'
Don't know

### to be sufficiently skilled in the use of digital technologies... (%)

\*Respondents who answered "not applicable" are not included in this result to allow for a comparison with the previous survey

#### ... to do your job



• Total 'Agree' • Total 'Disagree' • Don't know

# 4. EXPERIENCE OF DIGITAL TECHNOLOGIES IN THE WORKPLACE

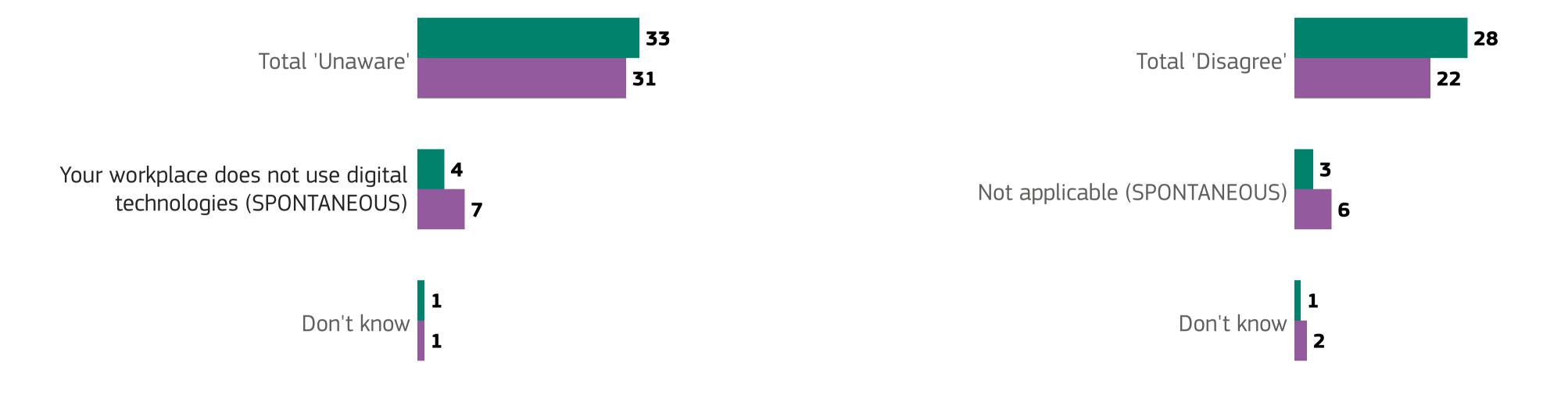
QB4. Overall, how aware are you of the use that your employer makes of digital technologies, including artificial intelligence, to manage your or your co-workers' activities? Examples include setting working schedules, monitoring your activities, or evaluating performance. (%)

• EU27 • EE

QB3. To what extent do you agree or disagree that your employer provides you with the necessary tools or training to work effectively with the most recent digital technologies, including Artificial Intelligence? (%)

• EU27 • EE





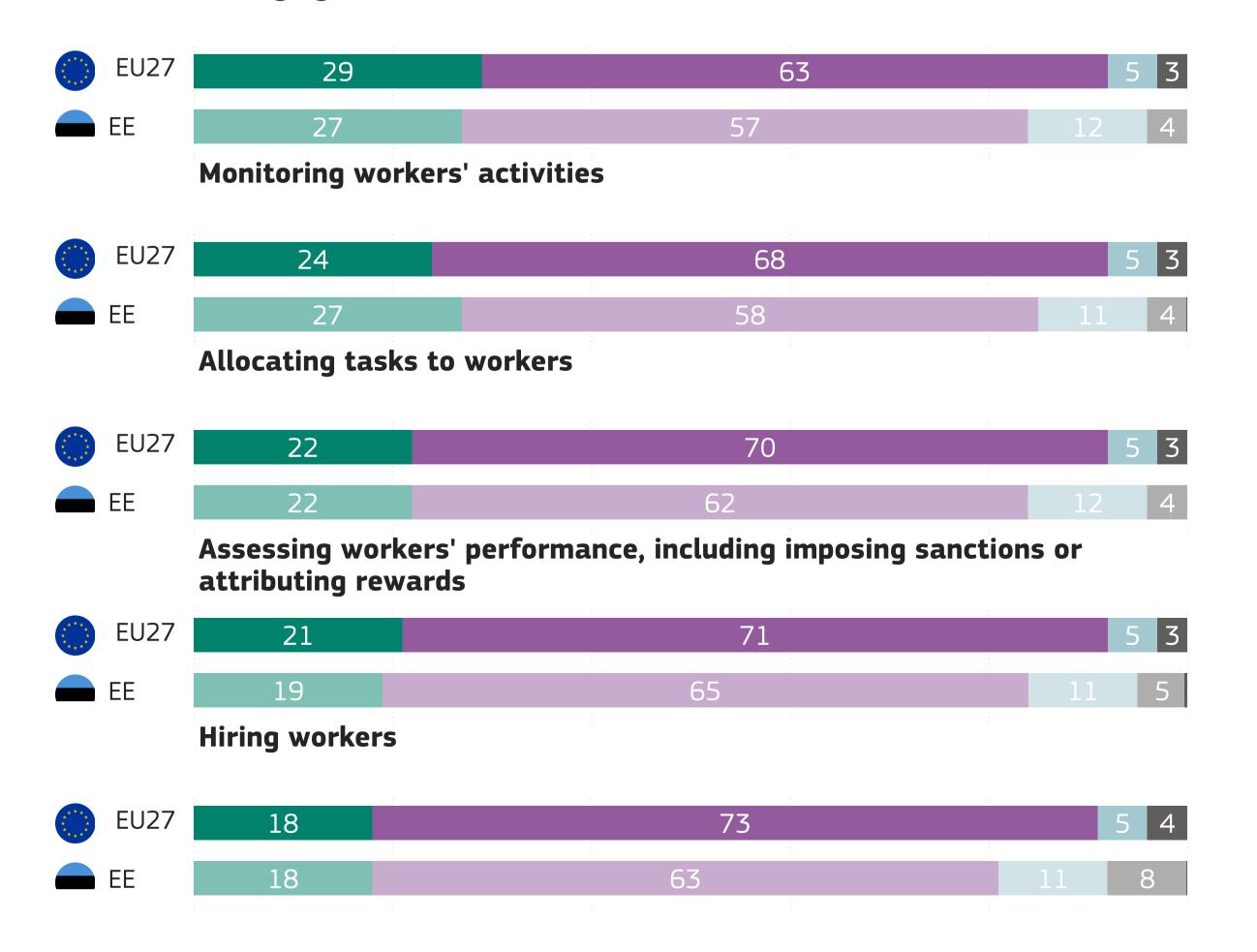
QB7. Have the following activities ever been performed by digital technologies, including Artificial Intelligence, in your current or previous workplaces? For each activity, please refer to your most recent workplace experience. (%)

# **5. RULES AROUND DIGITAL TECHNOLOGIES IN THE WORKPLACE**

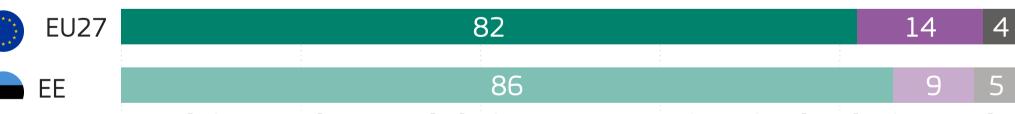


QB11. How important, if at all, do you think the following rules would be in addressing risks and maximizing the benefits of digital technologies, including Artificial Intelligence, in the workplace? (%)

**Protecting workers' privacy** 



• Total 'Yes' • Total 'No' • Not applicable (SPONTANEOUS) • Don't know

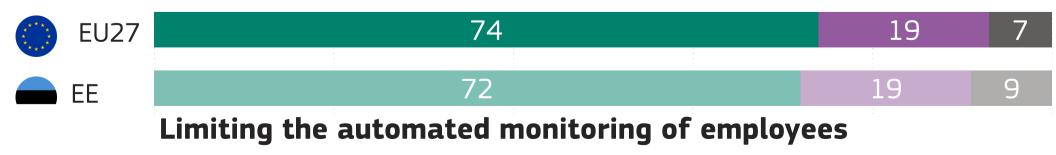


Involving workers and their representatives in the design and adoption of new technologies

EU27	77	17	6
EE	75	16	9
			•

Enforcing more transparency in the use of digital technologies to handle HR decision-making

Prohibiting fully automated decision-making process	
EE 68 20	12
EU27 75 1	B 7



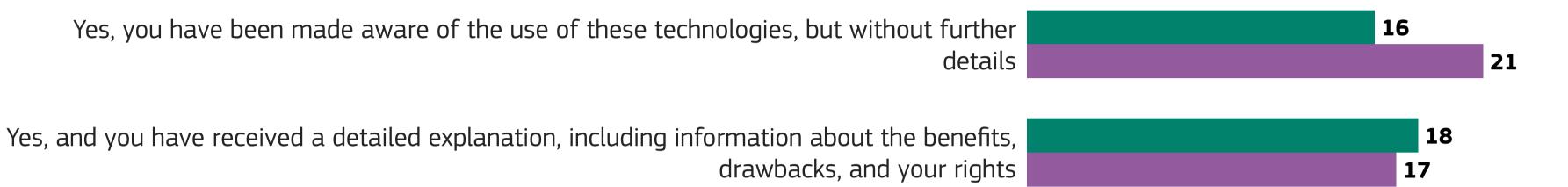
****	EU27	72	22	6
	FF	71	20	9

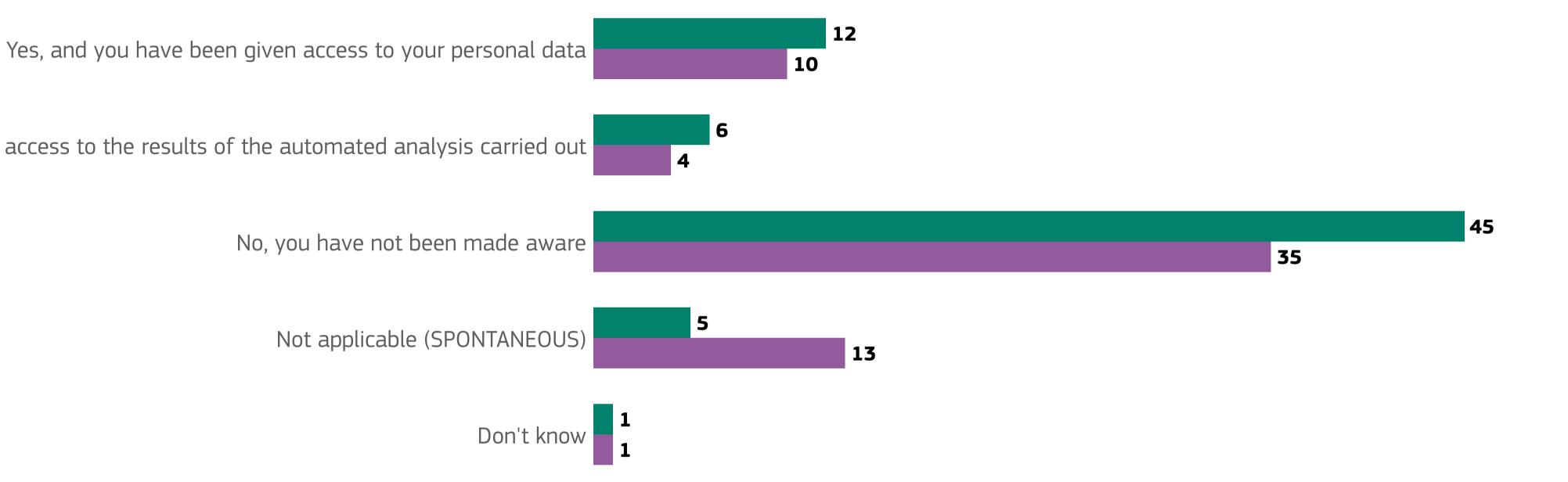
Total 'Important'
Total 'Not important'
Don't know



QB9. Did your employer inform you about the use of digital technologies, including Artificial Intelligence, to manage activities in your workplace? (%)

• EU27 • EE





Yes, and you have been given access to the results of the automated analysis carried out

QB10. Have you ensured that your employees or the people you manage have been informed about the use of digital technologies, including Artificial Intelligence, to manage activities in your workplace? (%)

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