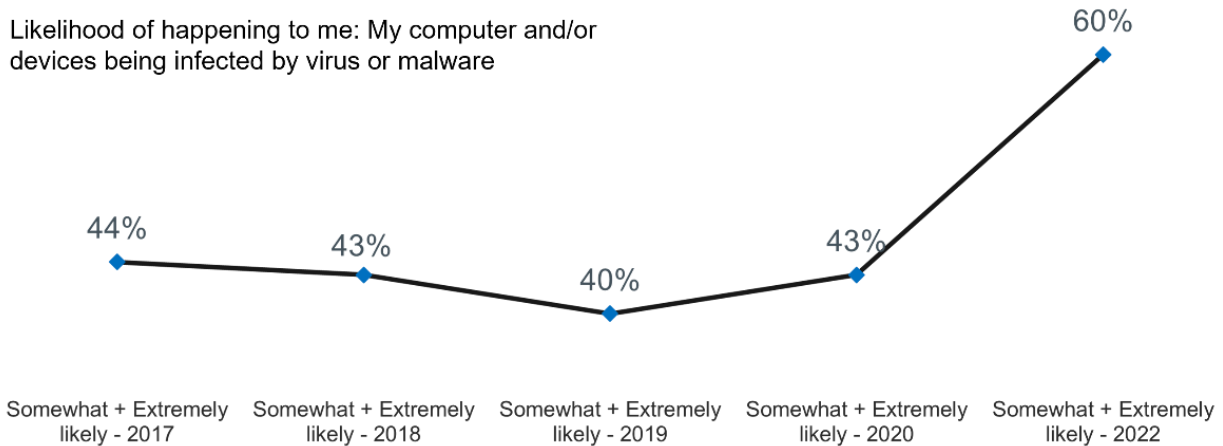


# Cybersecurity Awareness Survey

## Annex A - CHARTS

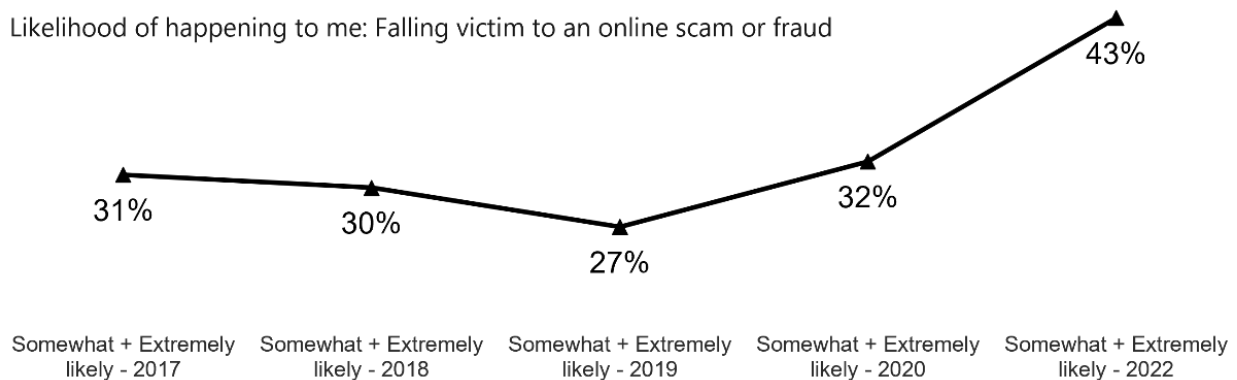
**CHART A**

**60% of respondents in 2022 felt that the likelihood of their computers and/or devices being infected by viruses or malware was high, compared to between 40-44% from 2017-2020.**



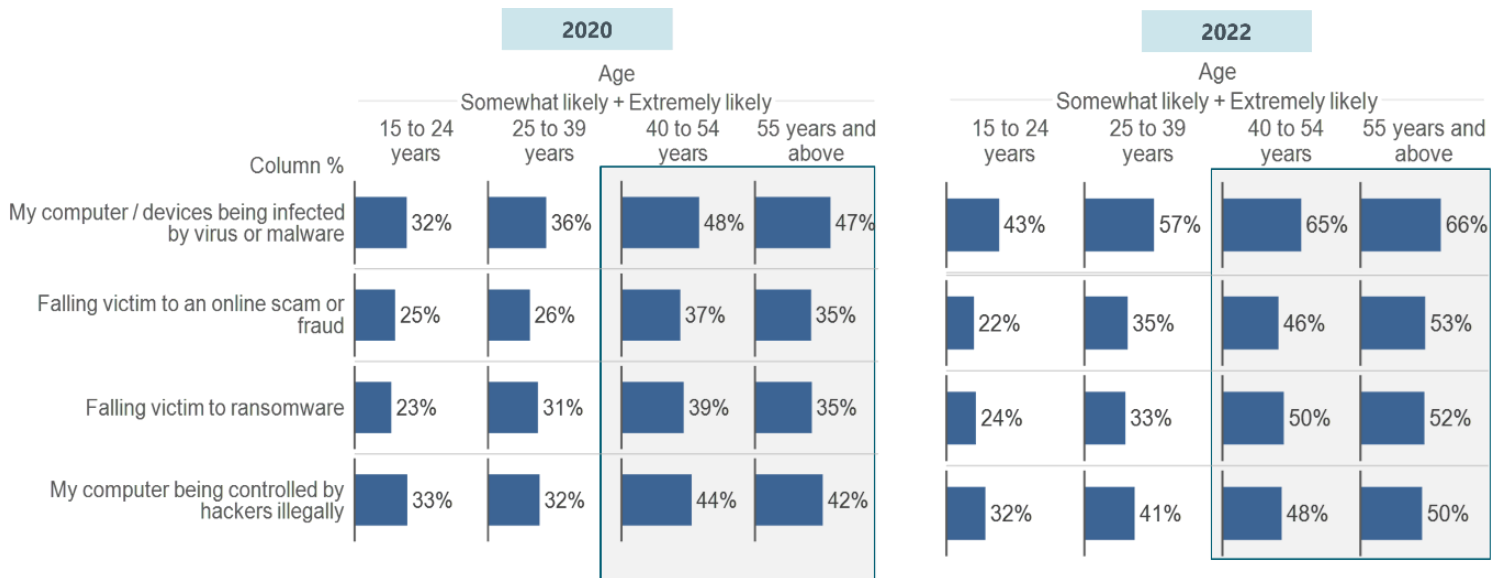
**CHART B**

**43% of respondents in 2022 perceived that they might fall victim to online scams, an increase from 32% and 27% of respondents in 2020 and 2019 respectively.**



### CHART C

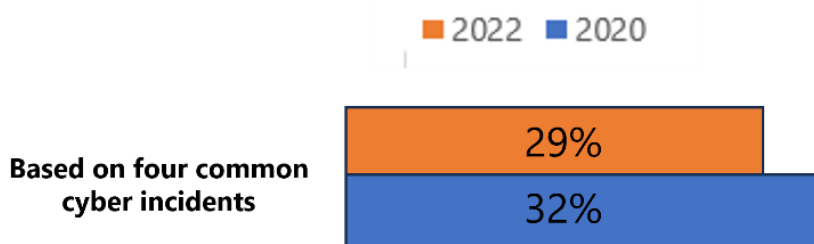
The older the respondents, the higher the perceived likelihood of falling victim to cyber incidents.



### CHART D

About one in three respondents indicated that they fell victim to cyber incidents in 2022.

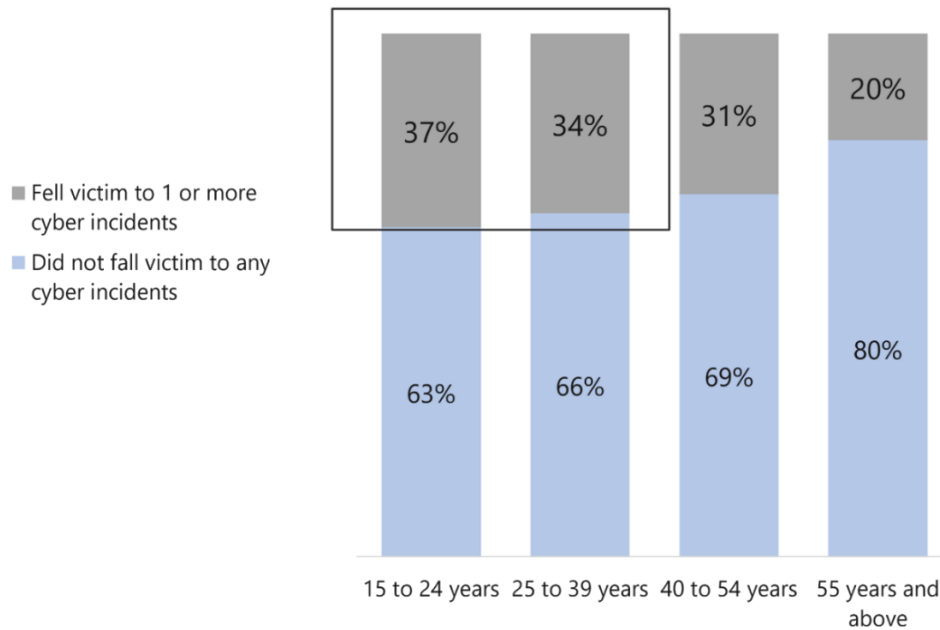
% who fell victim to one of four cyber incidents



The four cyber incidents are: unauthorized attempts were made to access my accounts, informed by others that my online accounts were used to contact them without my knowledge, instruction or consent, locked out of my online accounts, personal data was stolen.

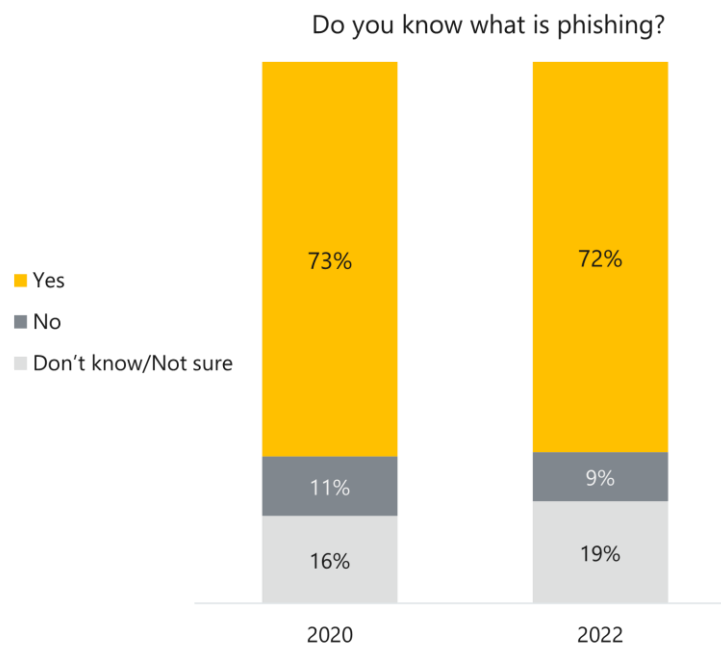
### CHART E

In 2022, more younger respondents (15-39 years old) fell victim to cyber incidents (in terms of incidence rates) compared to older respondents aged 40 and above.



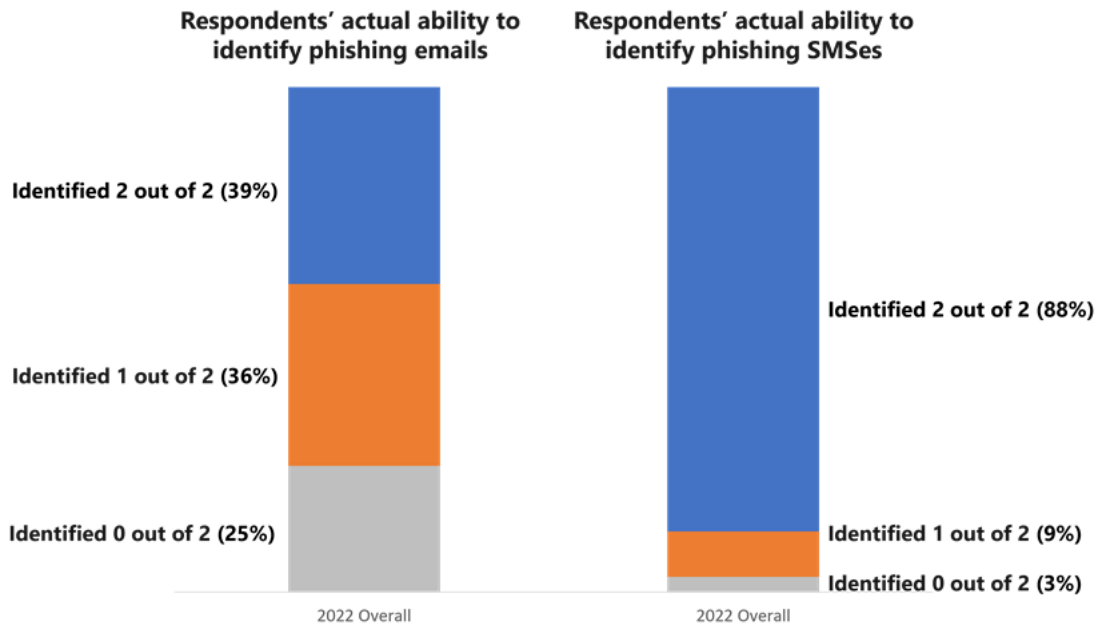
### CHART F

Awareness of phishing remained unchanged at over seven in 10 between 2020 and 2022.



### CHART G

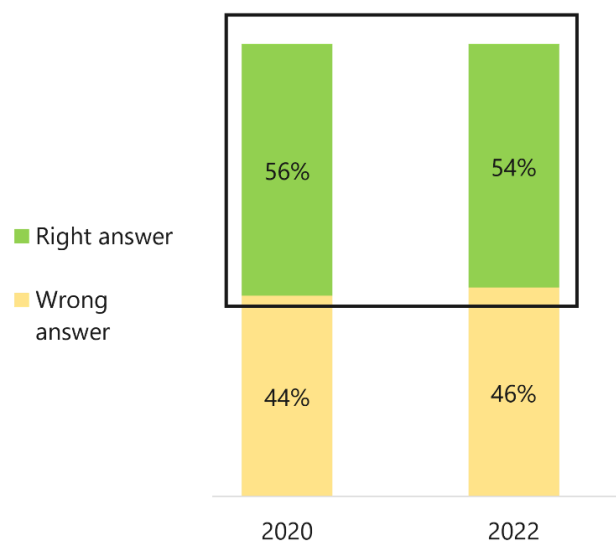
More than seven in 10 respondents were able to identify at least one of two phishing emails. More than nine in 10 respondents were able to correctly identify at least one phishing SMS.



### CHART H

Slightly more than half of respondents were able to identify the strongest password from a list of passwords in 2022, a drop of two percentage points from 2020.

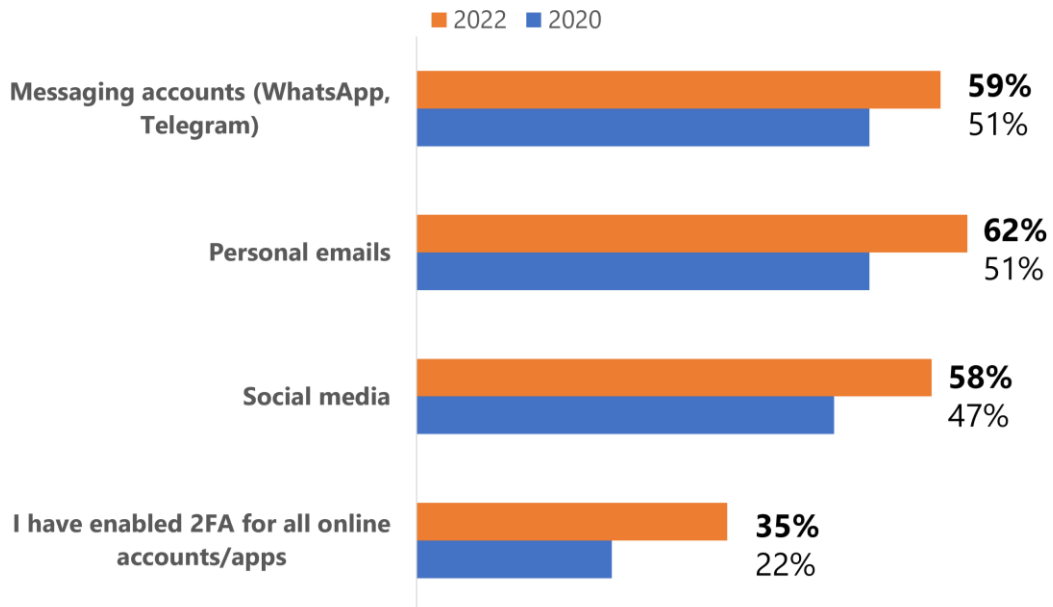
% of respondents able to identify the strongest password



### CHART I

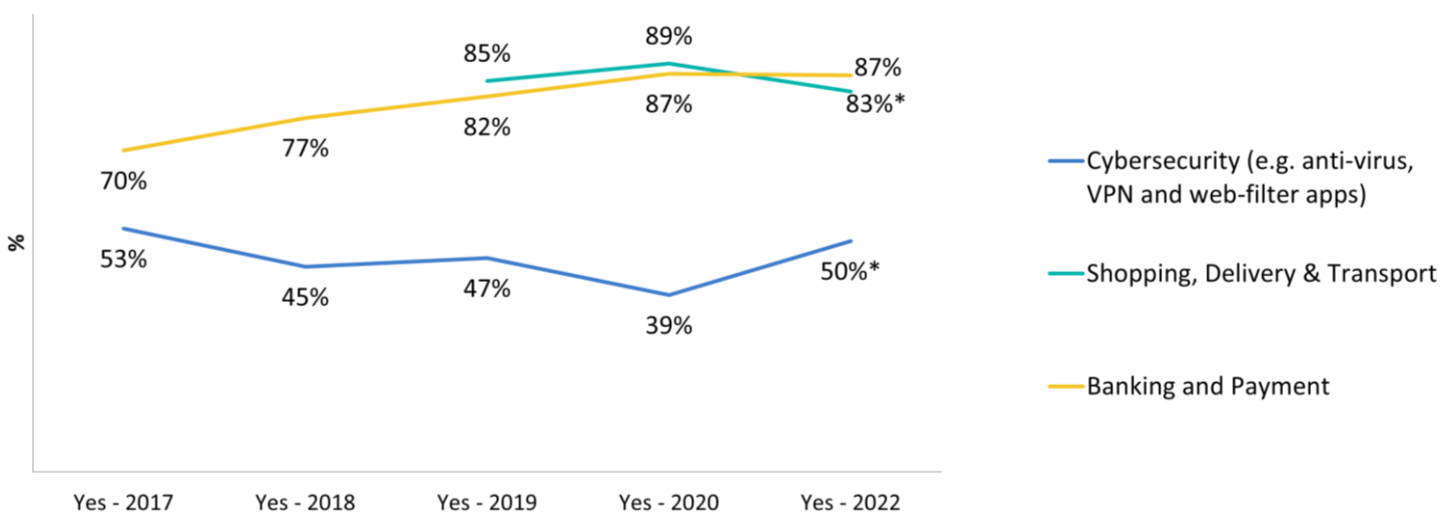
There were increases in respondents who enabled 2FA in messaging accounts, personal emails and social media between 2020 and 2022.

Respondents who enabled 2FA, by account type



### CHART J

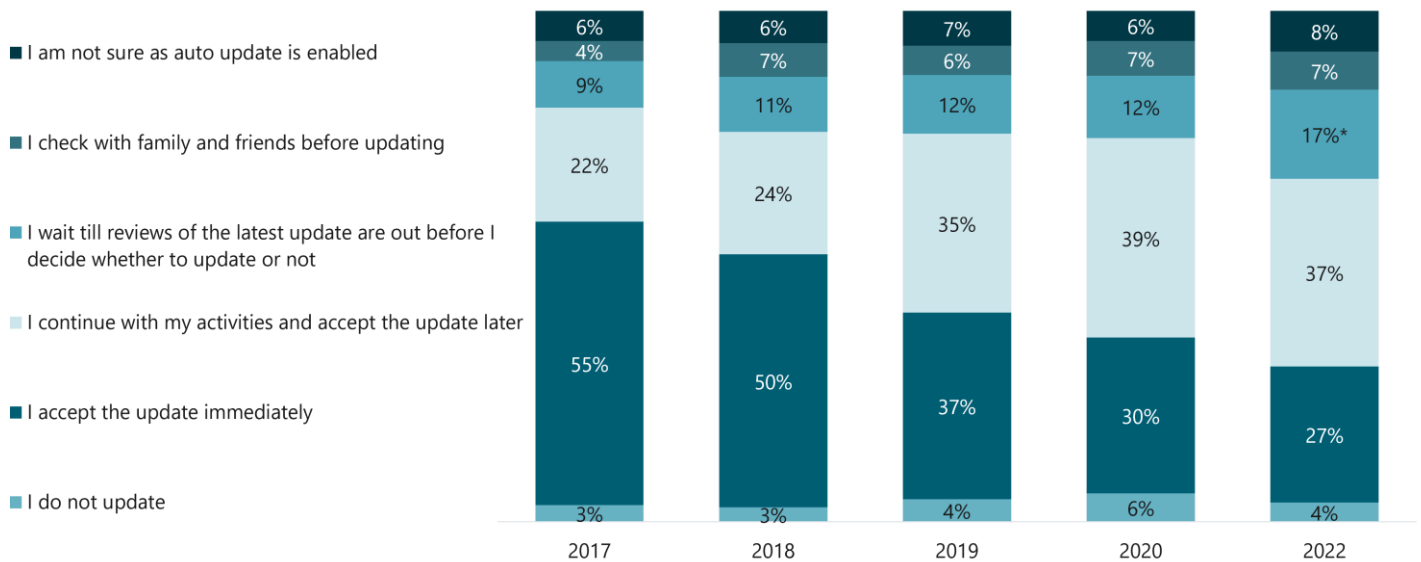
More than eight in 10 reported that they have common utility apps (e.g. banking, commerce, transport) installed in their smartphones. Five in 10 installed cybersecurity and anti-virus apps, an increase from about four in 10 in 2020.



### CHART K

Since 2017, there has been a decline in respondents accepting updates immediately as more preferred to continue with their activities and accept later.

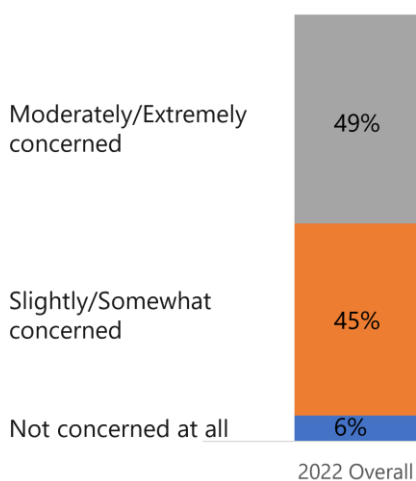
Which of the following best describes what you do when an update is available for your mobile devices?



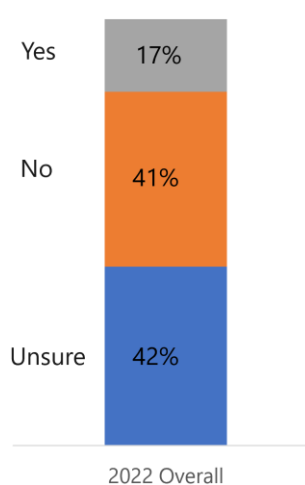
### CHART L

A large majority (84%) of respondents owned and/or used one or more IoT devices. Almost half of all respondents (49%) expressed moderate to extreme concern about their devices being hacked. Less than 1 in 5 of all respondents (17%) were confident that they knew of the steps to take to secure IoT devices.

**How concerned are you that IoT devices may be hacked?**



**Do you know of any steps you can take to secure IoT devices?**

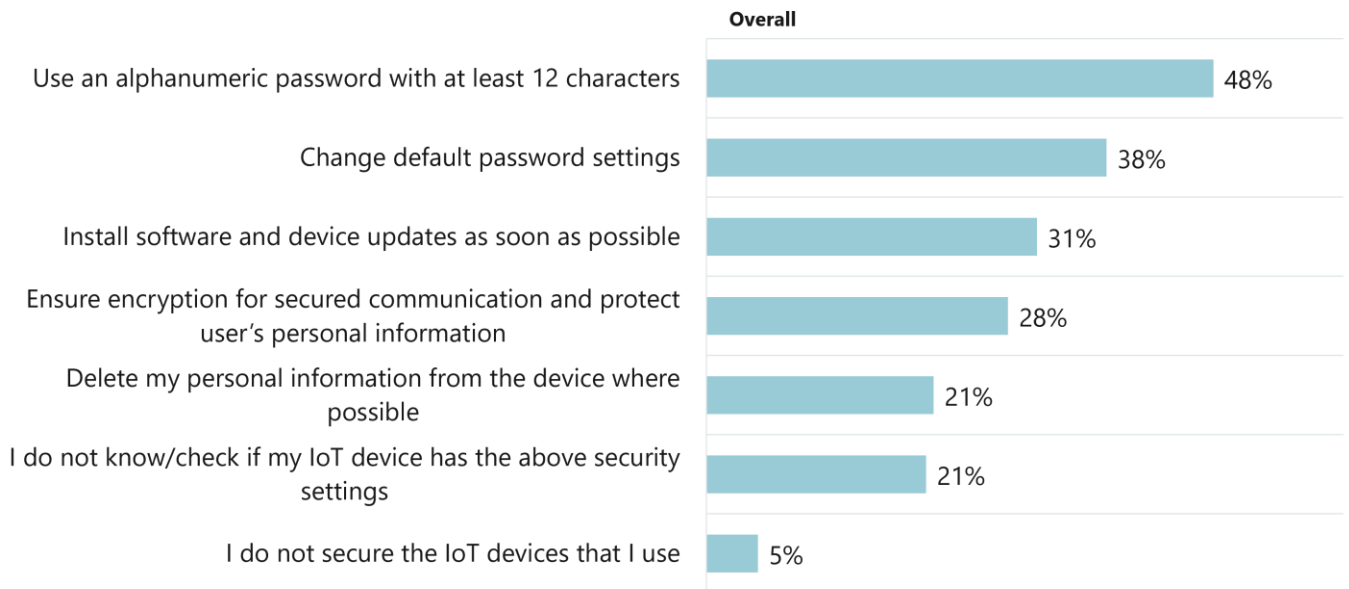


### CHART M

**Of the 84% who owned and/or used one or more IoT devices, half replied that they use an alphanumeric password with at least 12 characters, while about four in 10 said that they changed the default password.**

2022

Which of the following do you do to secure your IoT device(s)?



- End -