

EUROSAI

Post-Congress Get-Together

WS #1 VISUALIZATION AND PUBLICATION OF AUDIT ACTIVITY OUTPUTS



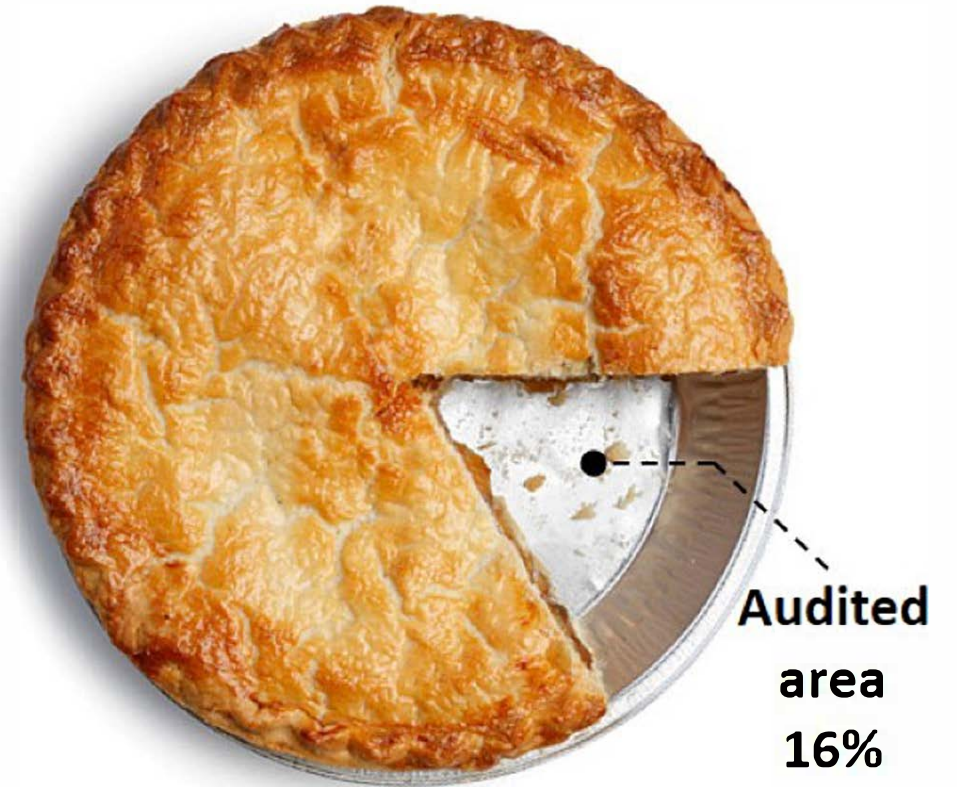
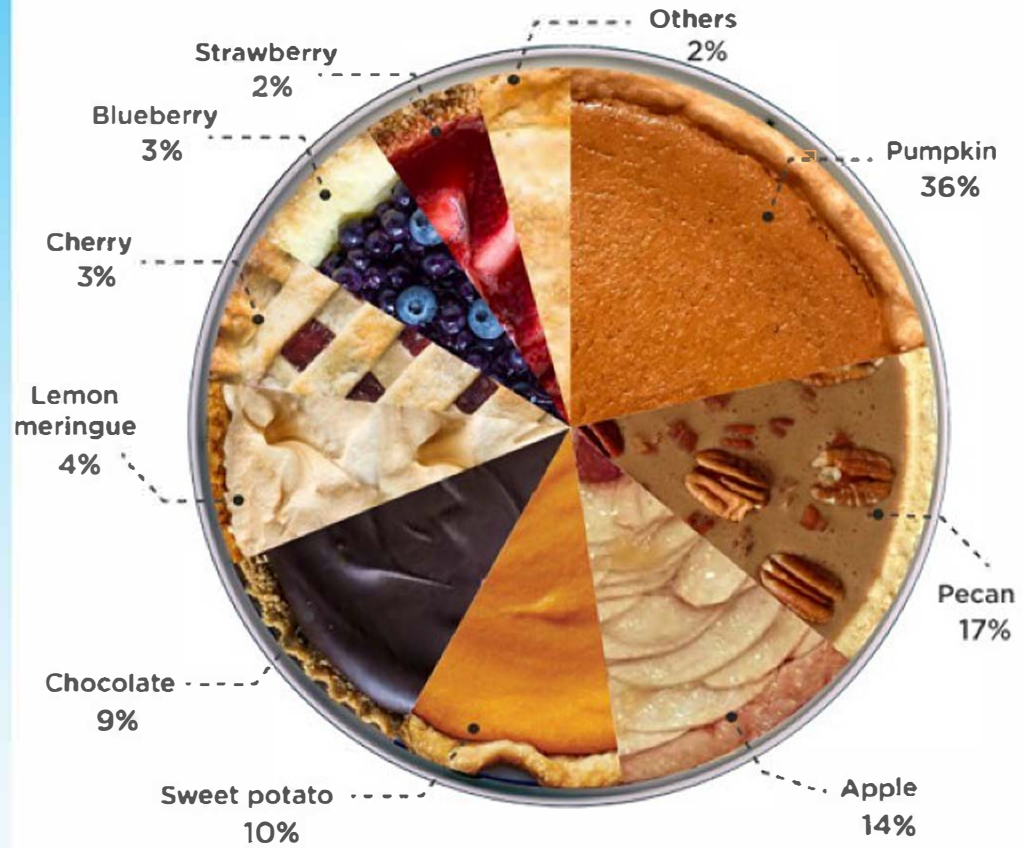
Why use visualization?



#1 Just show the number

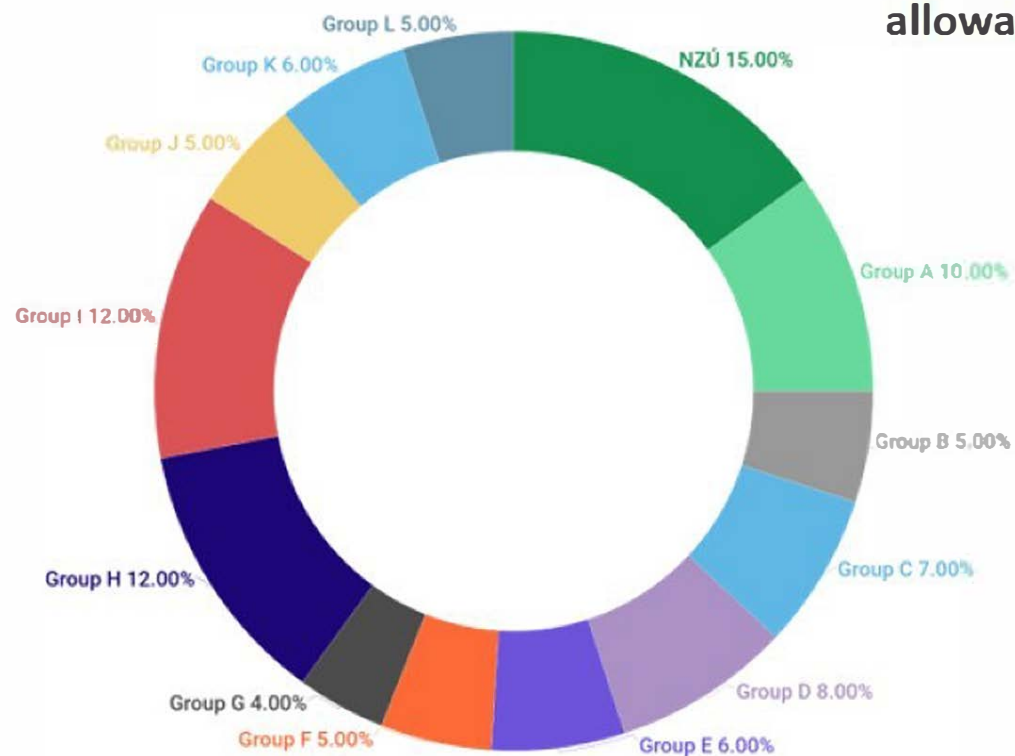


#2 Do not use details



#3 Highlight the main part

Revenues from the auctioning of emission allowances 2017 - 2019



• NZÚ • Group A • Group B • Group C • Group D • Group E • Group F • Group G • Group H • Group I • Group J • Group K • Group L

15 %
Green Savings
Programme



36 bill. CZK

85 % Other



#4 Use the right pictograms

”

According to the Ministry of Industry and Trade, only 24% of public buildings met the energy performance requirements.

585 buildings do not meet the goal



189 buildings meet the goal



#5 Follow the main trends

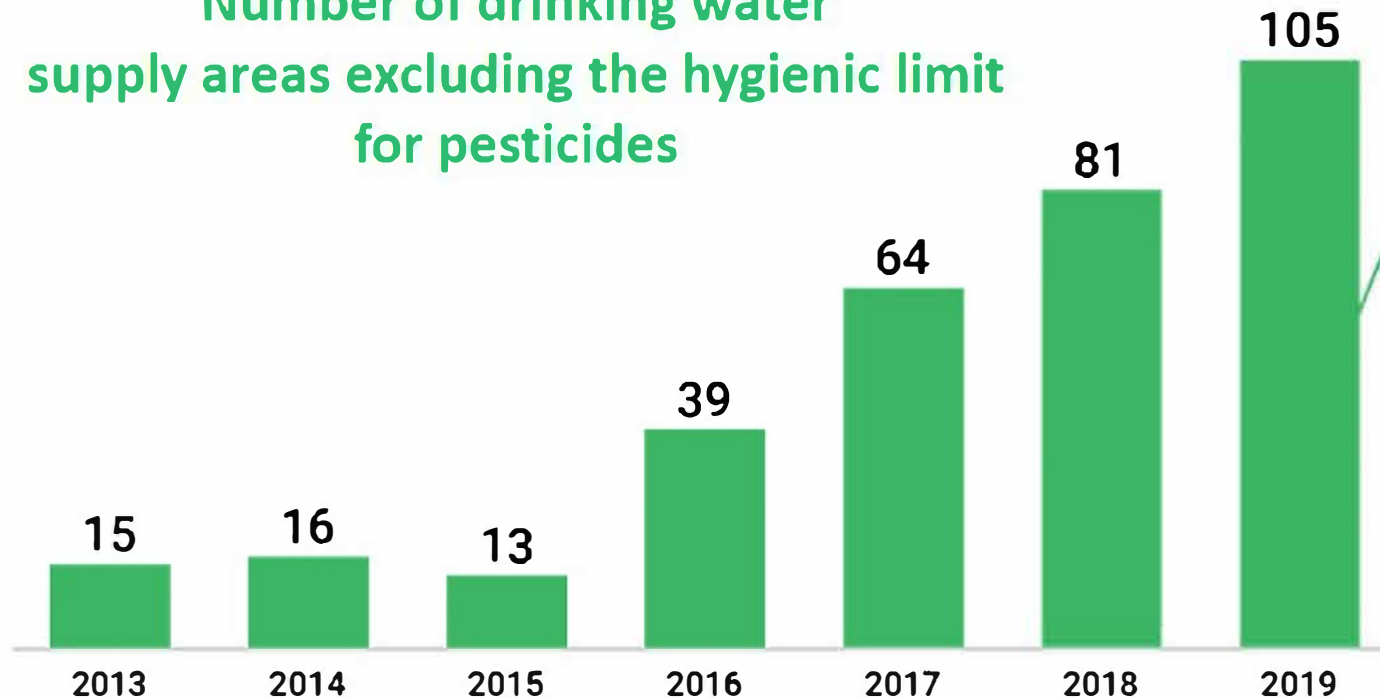


Components of institutional financing
in 2014 - 2020 (billion CZK)



#6 Use the text box

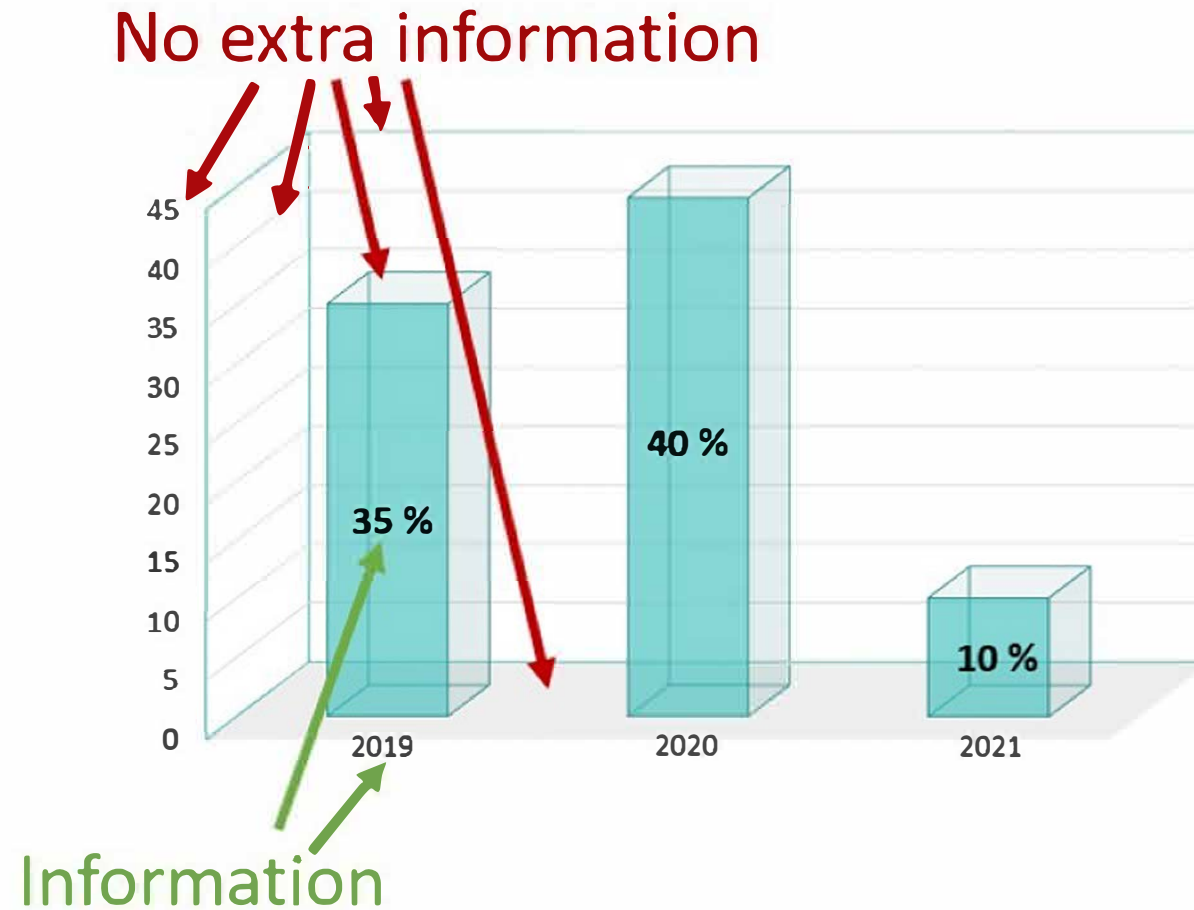
Number of drinking water
supply areas excluding the hygienic limit
for pesticides



In the case of non-compliance with the hygienic limits for pesticides, the lower quality of drinking water impacted 220 thousand inhabitants supplied from 105 water supplies in 2019

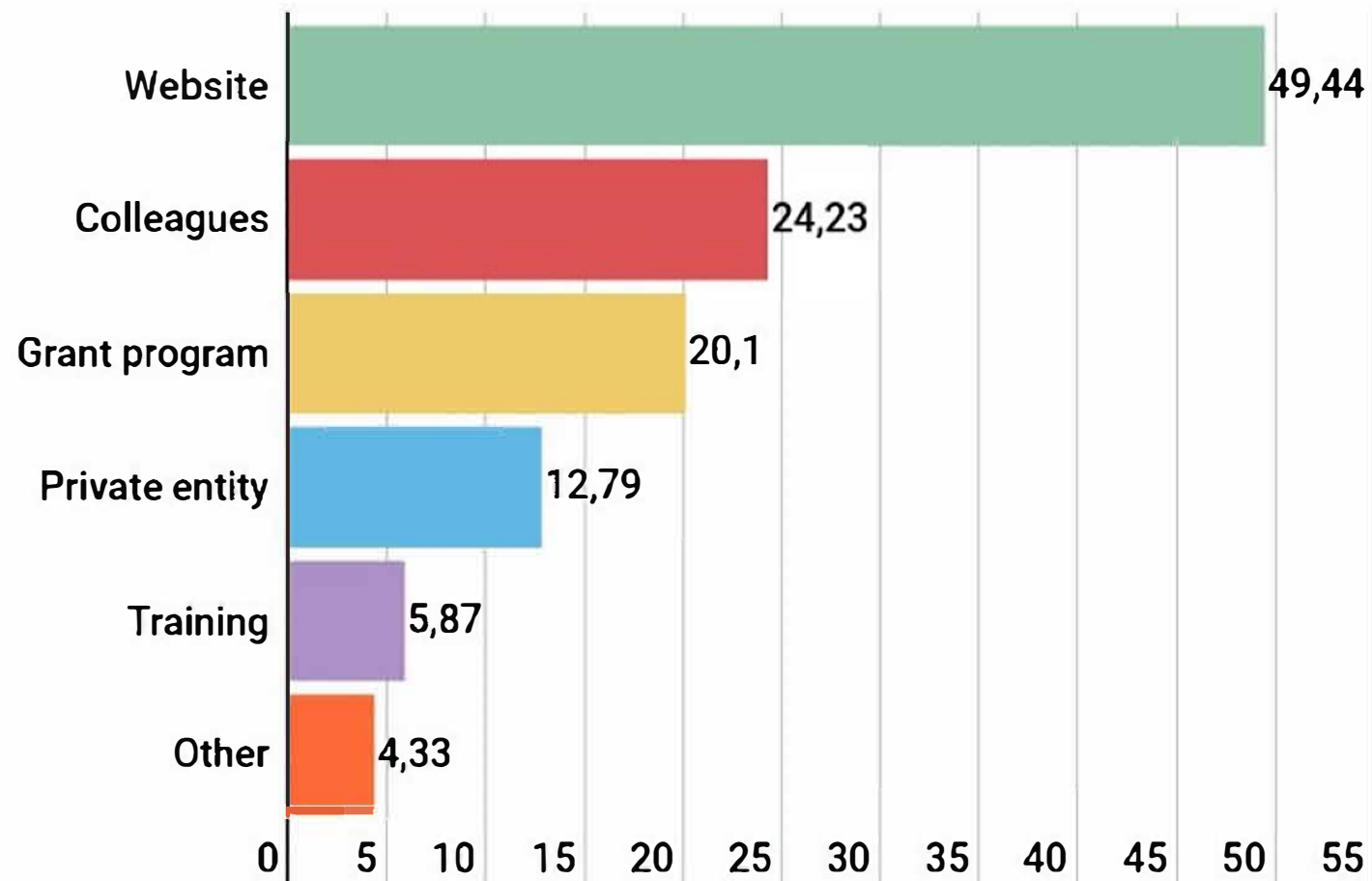


#7 Remove anything that is ugly

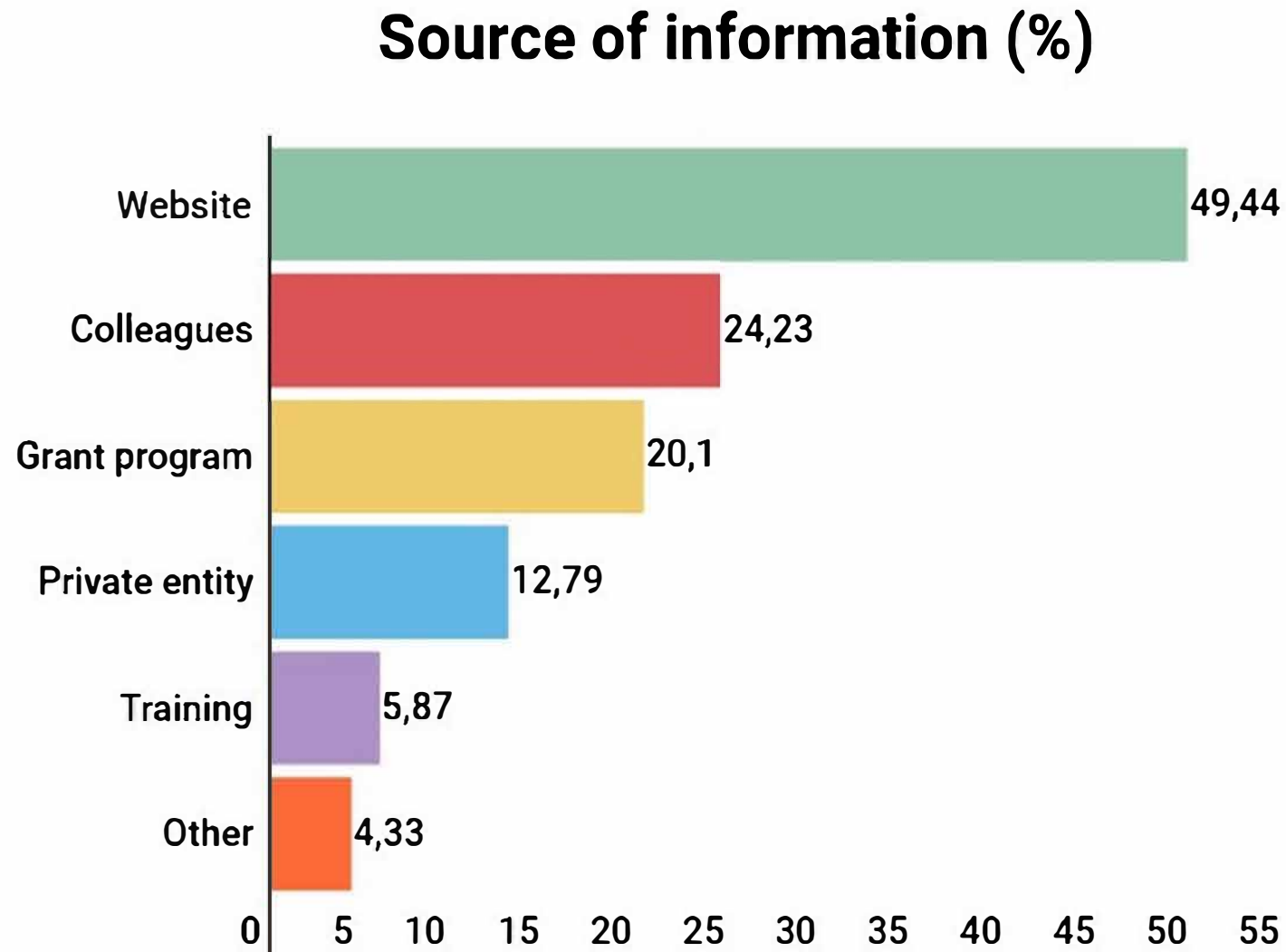


#8 Less is more

Source of information (%)

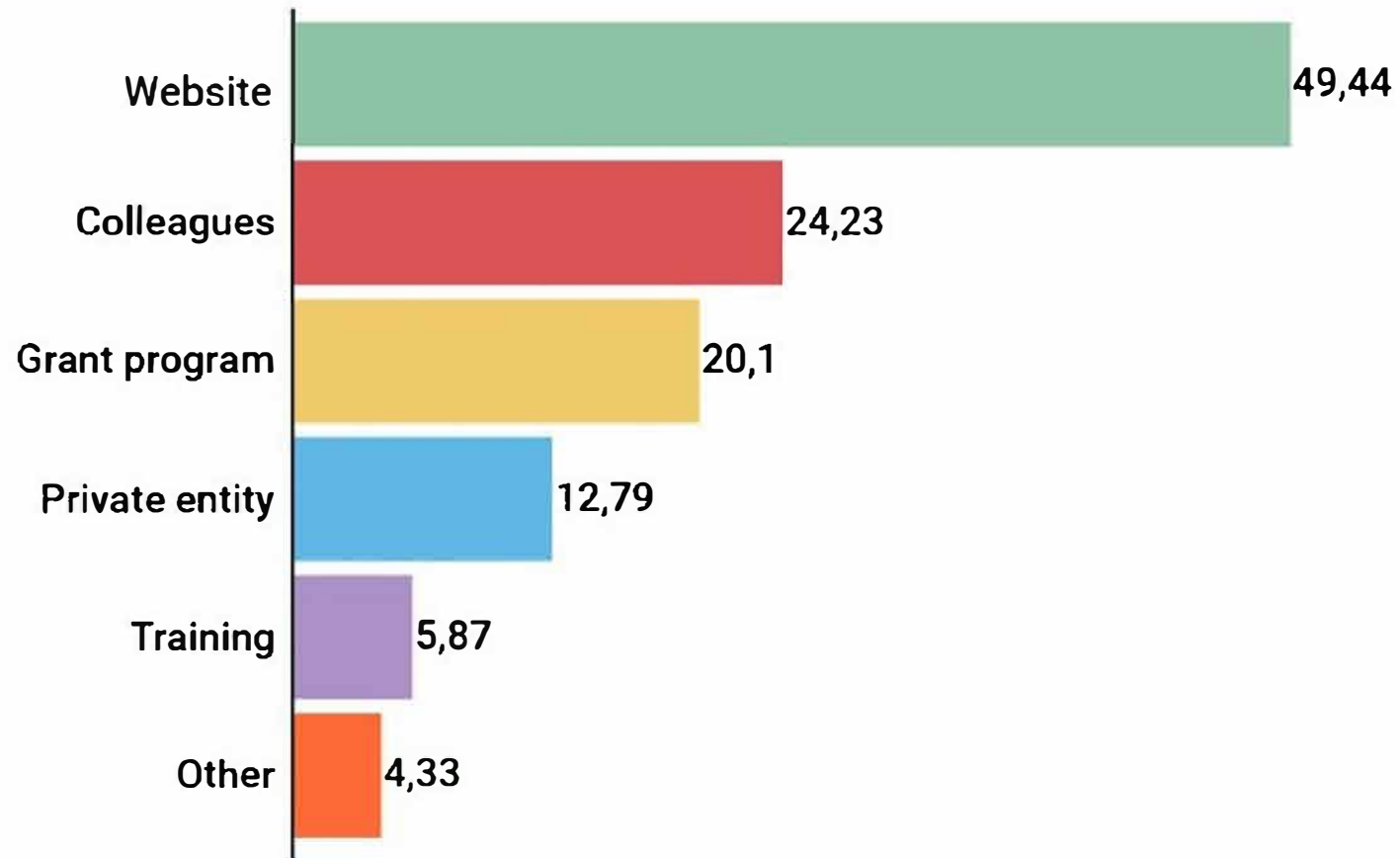


#8 Less is more



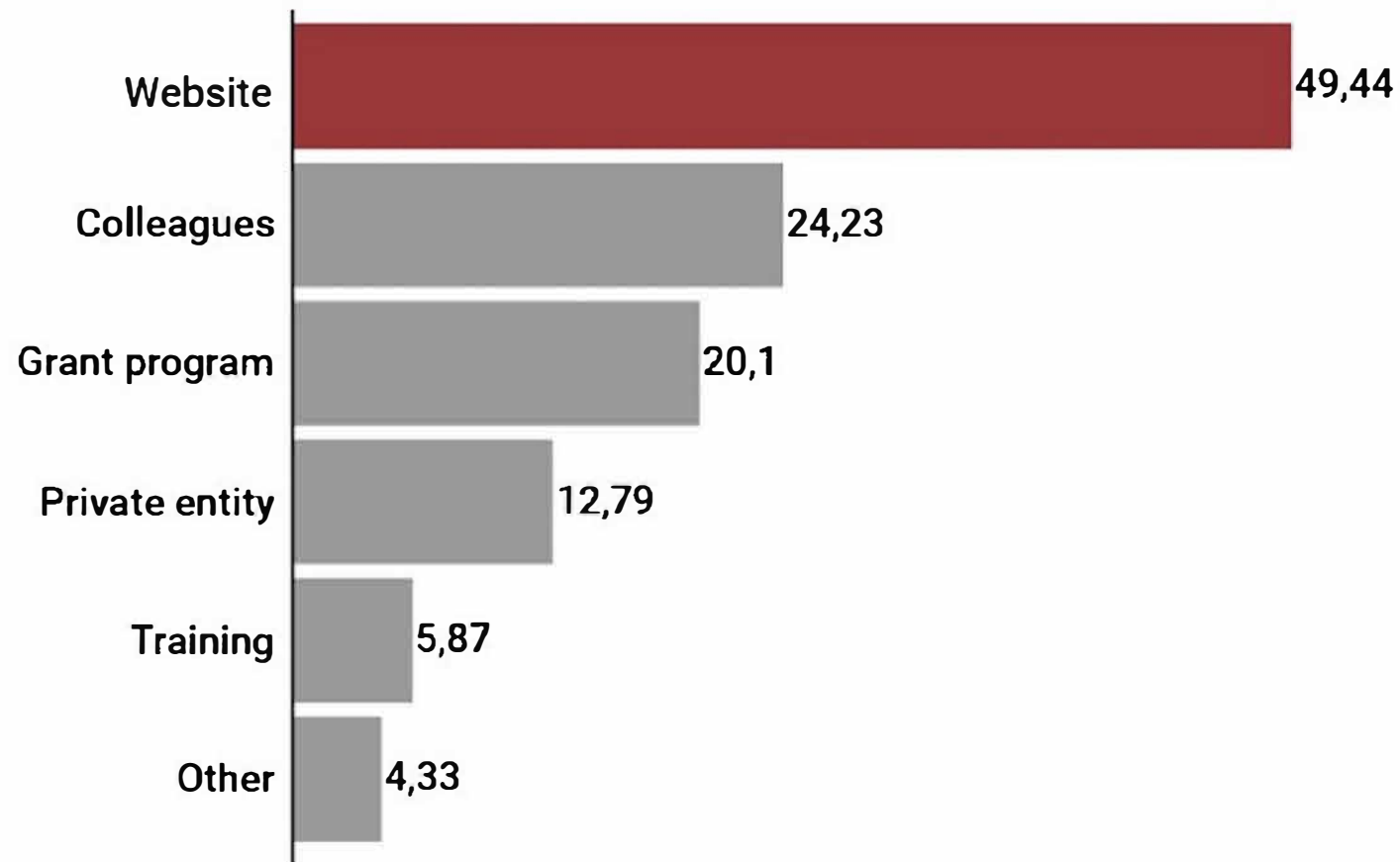
#8 Less is more

Source of information (%)



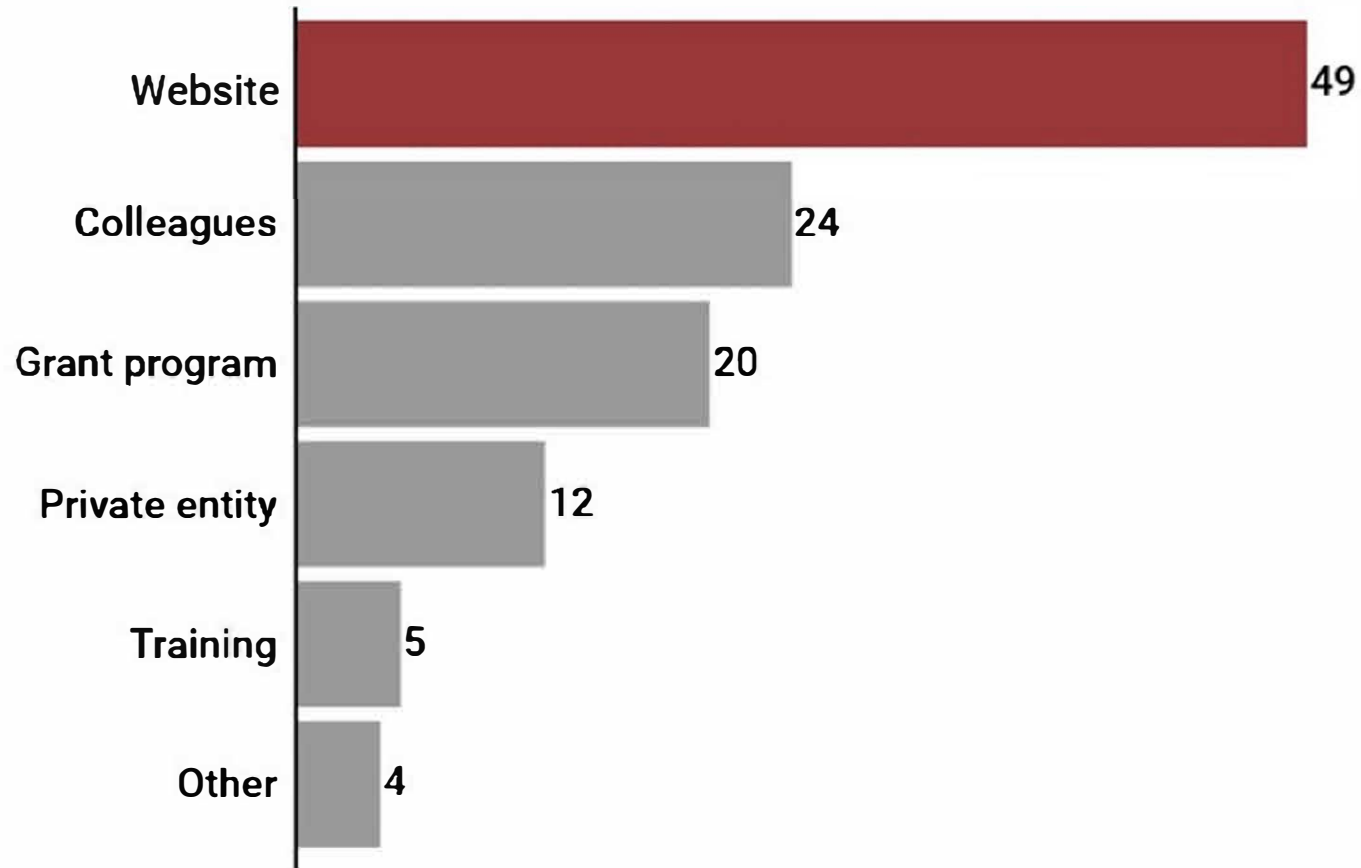
#8 Less is more

Source of information (%)



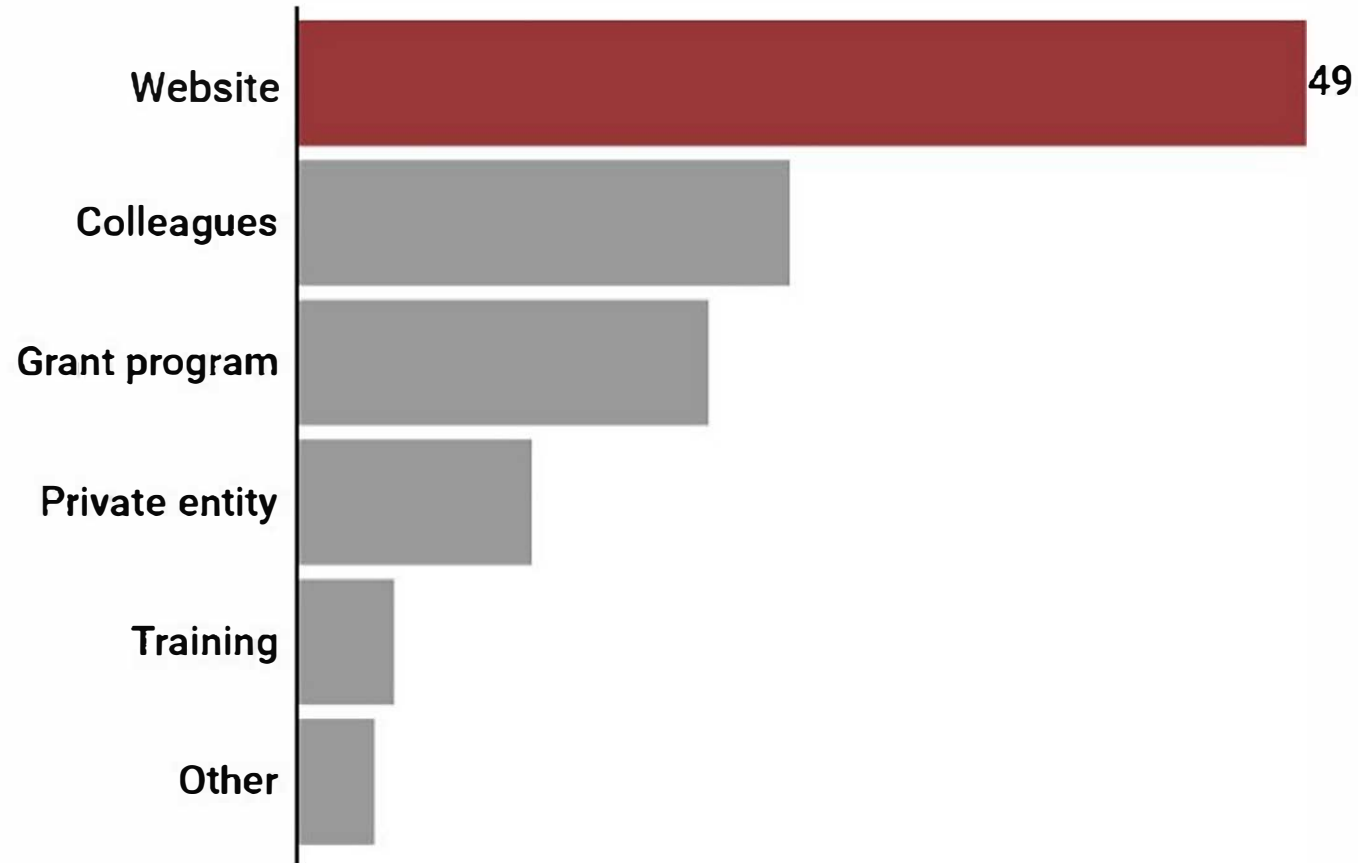
#8 Less is more

Source of information (%)



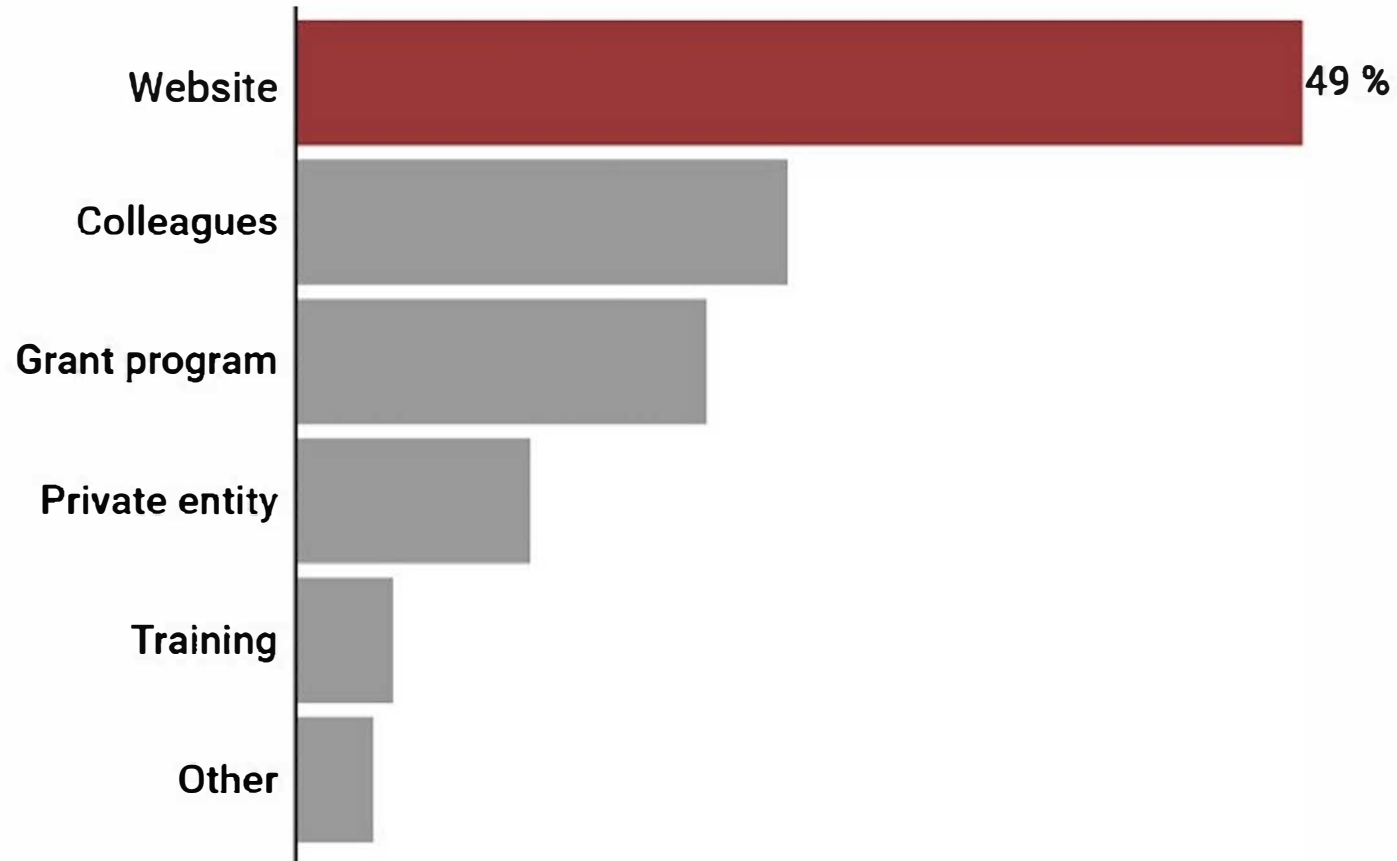
#8 Less is more

Source of information (%)



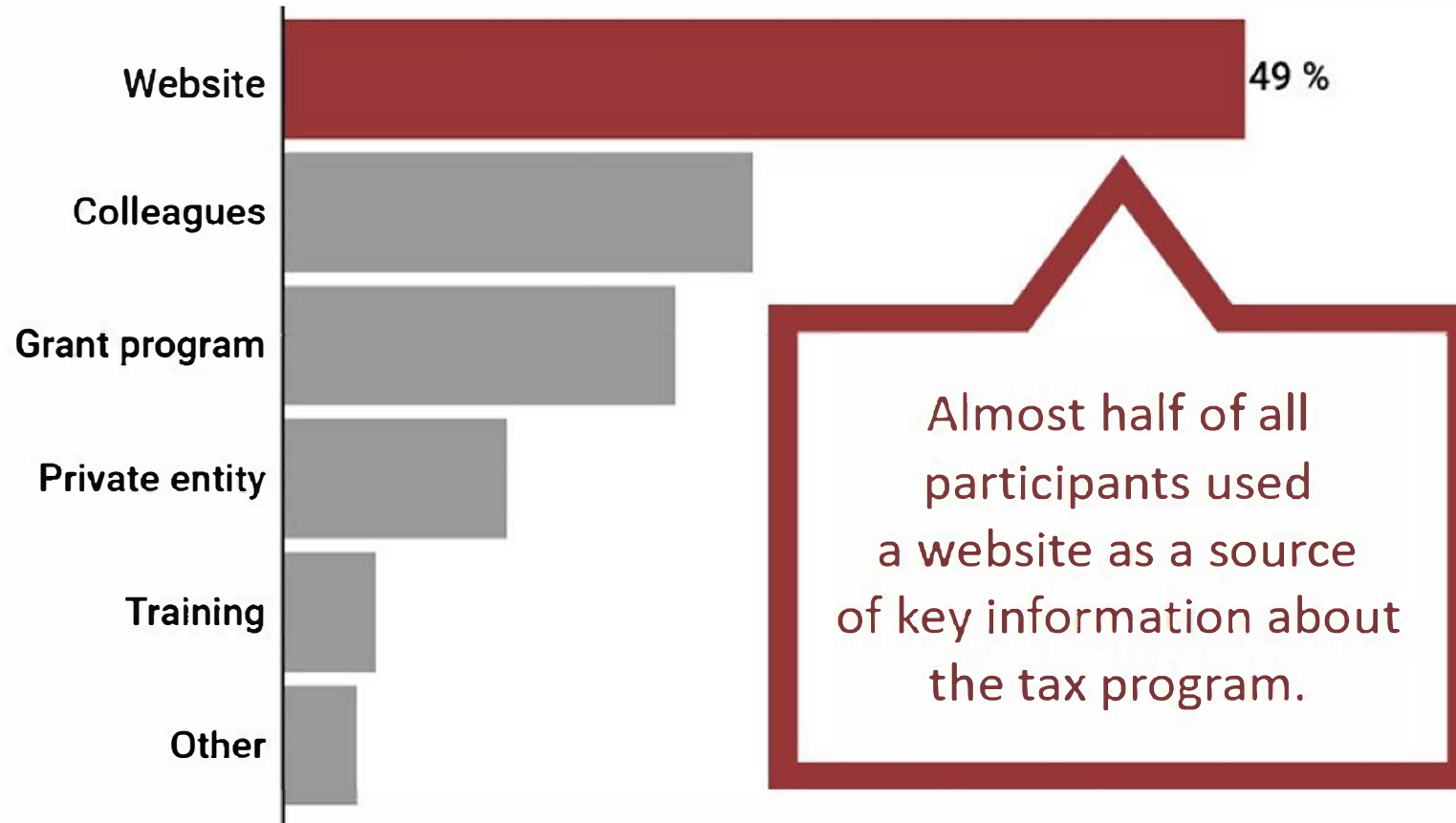
#8 Less is more

Source of information



#8 Less is more

Source of information



#9 Make it interactive

1D - Time course of purchases (cumulation by suppliers)



Data information



Help

Purchases of protective equipment (Audit n. 20/32)

Region of origin of a supplier

Czech Republic

Rest of Europe

Asia

0 CZK

20 000 CZK

40 000 CZK

60 000 CZK

80 000 CZK

FACHMAN s.r.o. 85 300 CZK

0 CZK
0 CZK
0 CZK
0 CZK
0 CZK
0 CZK
0 CZK
0 CZK
0 CZK
0 CZK
0 CZK
0 CZK
0 CZK
0 CZK
0 CZK
0 CZK

03.02.2020

Total: 85 300 CZK

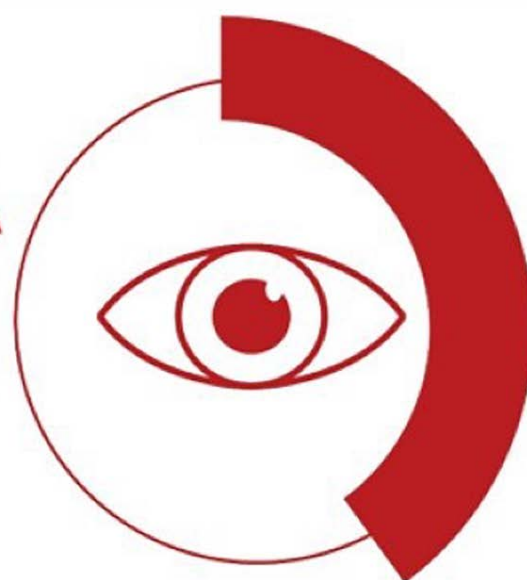


4 000 000 000 CZK
2 000 000 000 CZK
0 CZK

03.02.2020 24.02.2020 16.03.2020 06.04.2020 27.04.2020 18.05.2020 08.06.2020 29.06.2020 20.07.2020 10.08.2020 31.08.2020



Summary



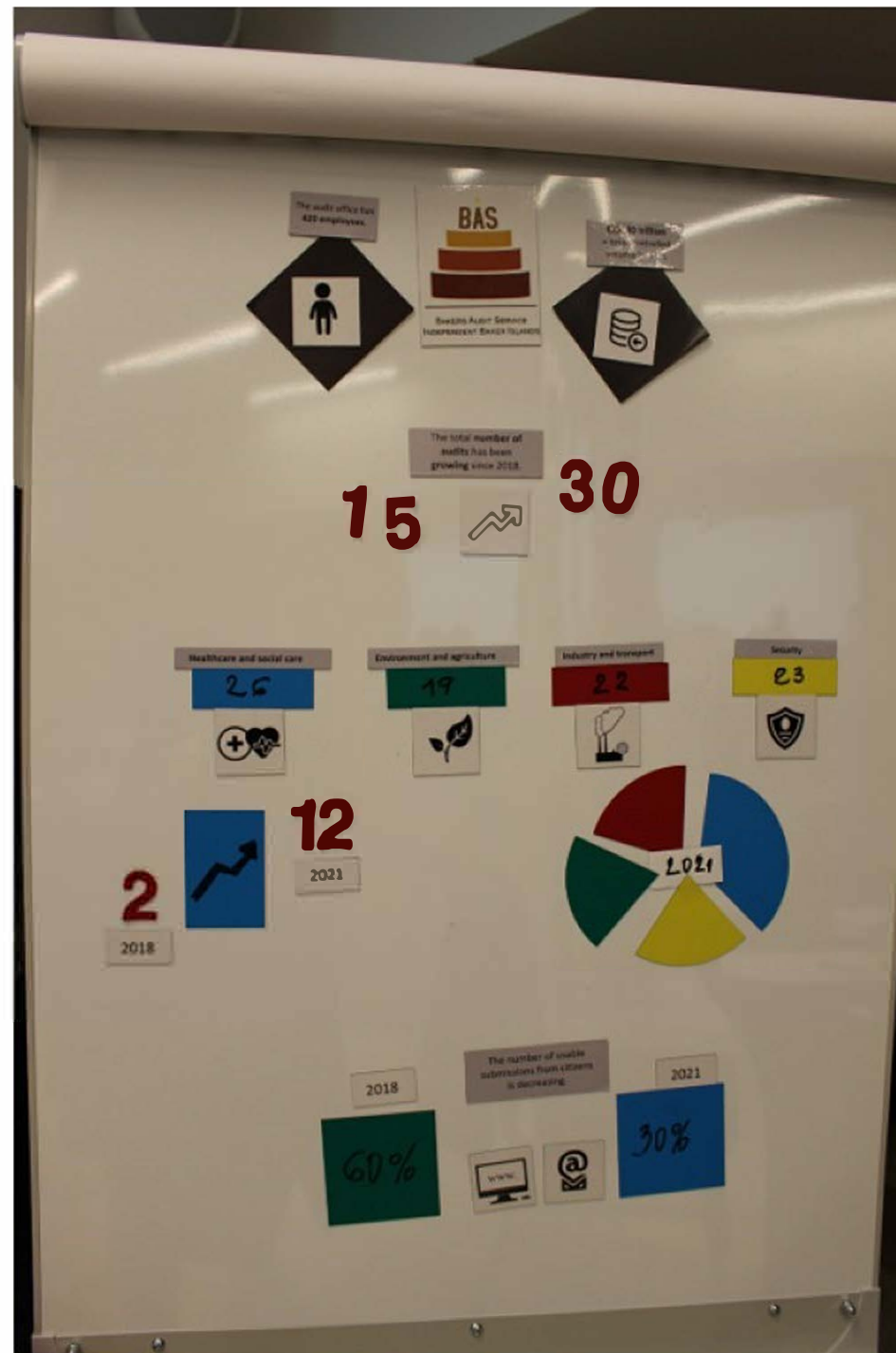
VIZUALIZATION TIPS

Use max 1 – 3 areas

→ select only some tables and only some numbers

Use markers

→ e.g. for numbers, arrows, pictures





DOLPHIN AUDIT INSTITUTION
FEDERATION OF FIVE OCEANS

2018

2019

2020

2021



5

6

5

6



5

6

6

6



3

5

5

6



2

3

9

12







don't
use too
many
colours




less is
more!



storytelling



use
pictograms



without
unnecessary
information