



UKAuthority Cyber4Good, December 2019

## Policy challenges in UK cybersecurity: Understanding the role of evidence

**Professor Madeline Carr, UCL STEaPP & RISCS (PI)**

**Professor Siraj Shaikh, Coventry University (Co-I)**

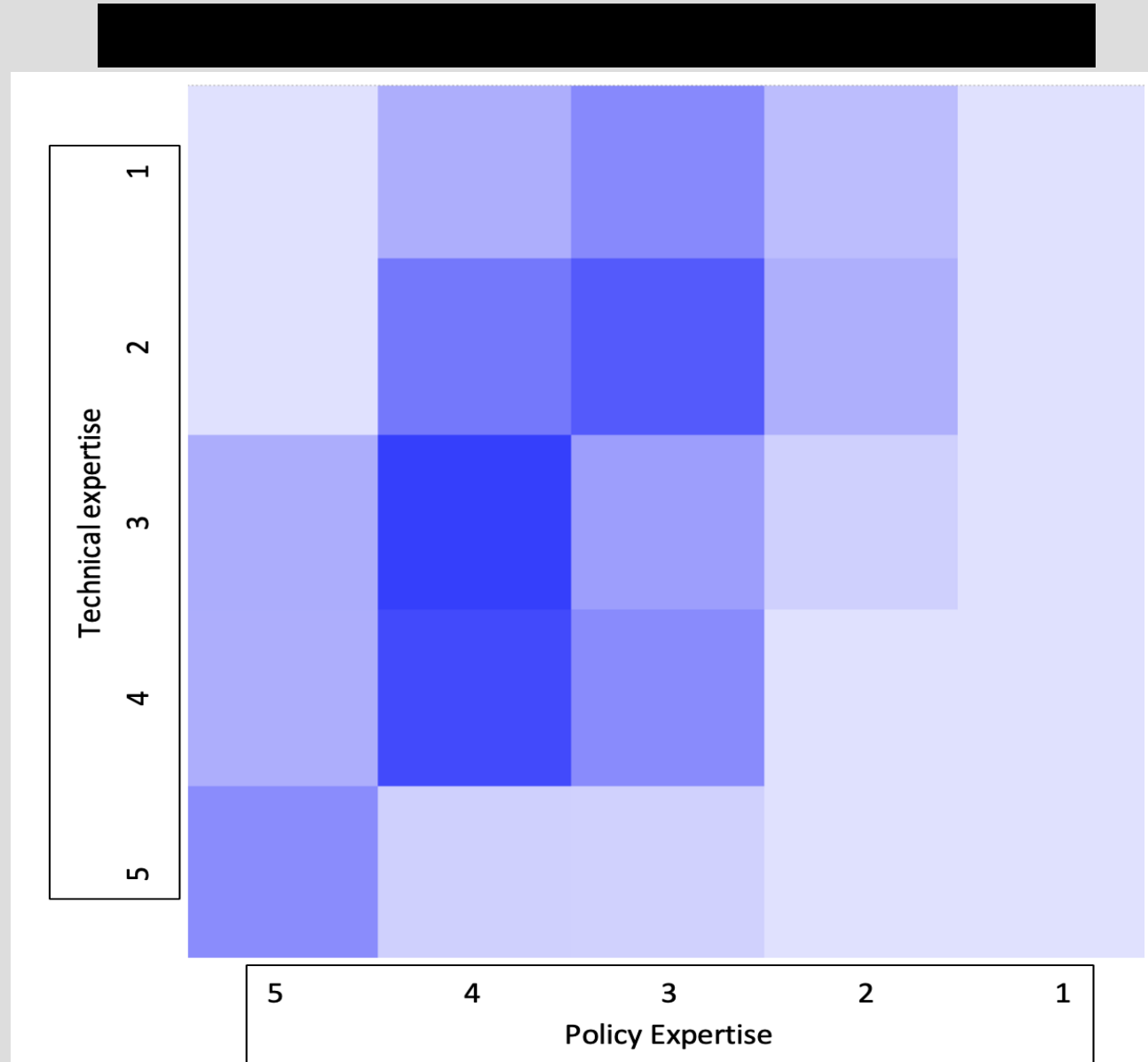
**Dr Alex Chung, UCL STEaPP & RISCS**

**Atif Hussain, Coventry University**

# ECSEPA - Evidence

[Redacted text]

Gender		Age	
Female	26%	20-29	12%
Male	74%	30-39	28%
		40-49	26%
HMG		50-59	29%
Yes	44%	60-69	4%
No	56%	70-79	1%

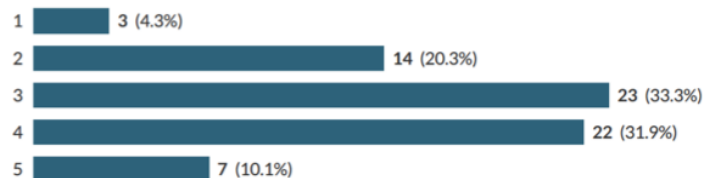




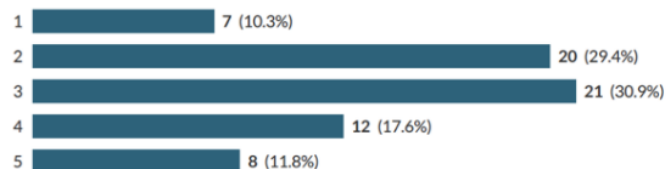
	Source Category	% of total (n=266)
1	<b>NCSC</b>	<b>54 (20.3%)</b>
2	<b>Other UK Gov</b>	<b>41 (15.4%)</b>
3	<b>Industry</b>	<b>37 (13.9%)</b>
4	<b>Blog/news</b>	<b>28 (10.5%)</b>
5	<b>Generic/unknown</b>	<b>24 (9%)</b>
6	<b>Int'l org</b>	<b>20 (7.5%)</b>
7	<b>US Gov</b>	<b>19 (7.1%)</b>
8	<b>Academic</b>	<b>19 (7.1%)</b>
9	<b>NGO/pro org</b>	<b>11 (4.1%)</b>
10	<b>LEA (incl int'l)</b>	<b>9 (3.4%)</b>
11	<b>AUS Gov</b>	<b>4 (1.5%)</b>

<b>Technical advice sought from:</b>		
1	Within dept	71%
2	NCSC	70%
3	Outside gov't	65%
4	Outside dept, within gov't	57%
5	Websites/blogs	55%
6	Law enforcement	39%
7	Other	23%

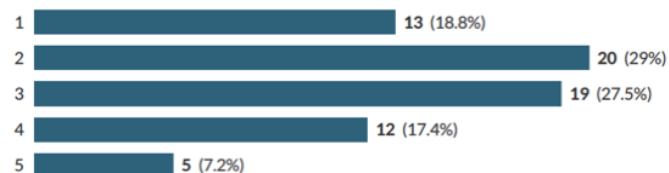
1. Information I receive is conflicting (1) / consistent (5)



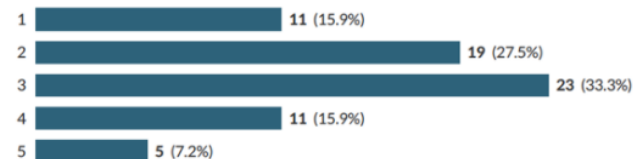
2. I receive too much information (1) / manageable amounts of information (5)



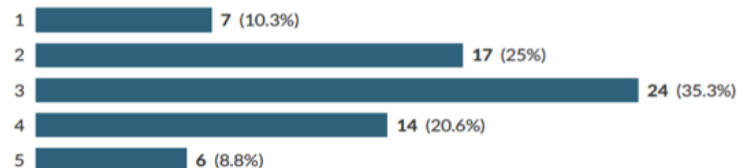
3. Information I need is difficult to find (1) / easy to find (5)



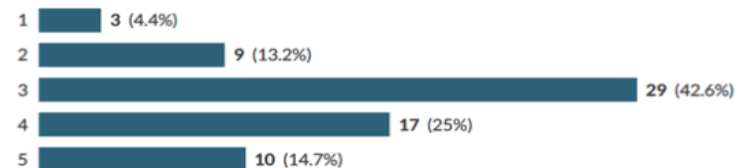
4. Information I need is not being researched (1) / being researched and available (5)



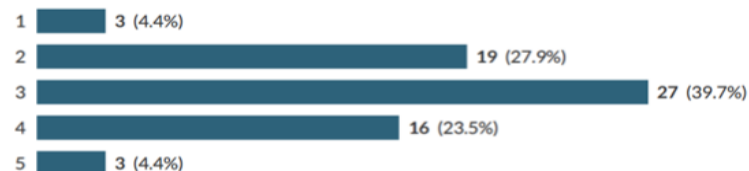
5. Information I need is subscriber only (1) / open access (5)



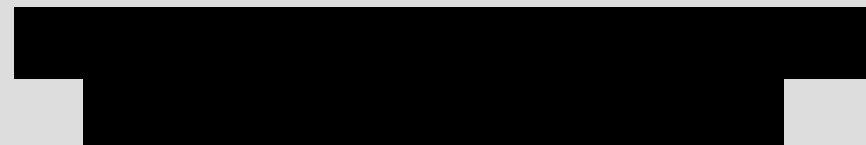
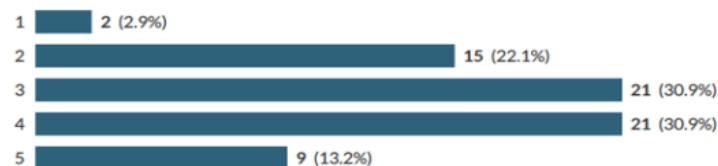
6. Information I receive is too technical (1) / reader-friendly (5)

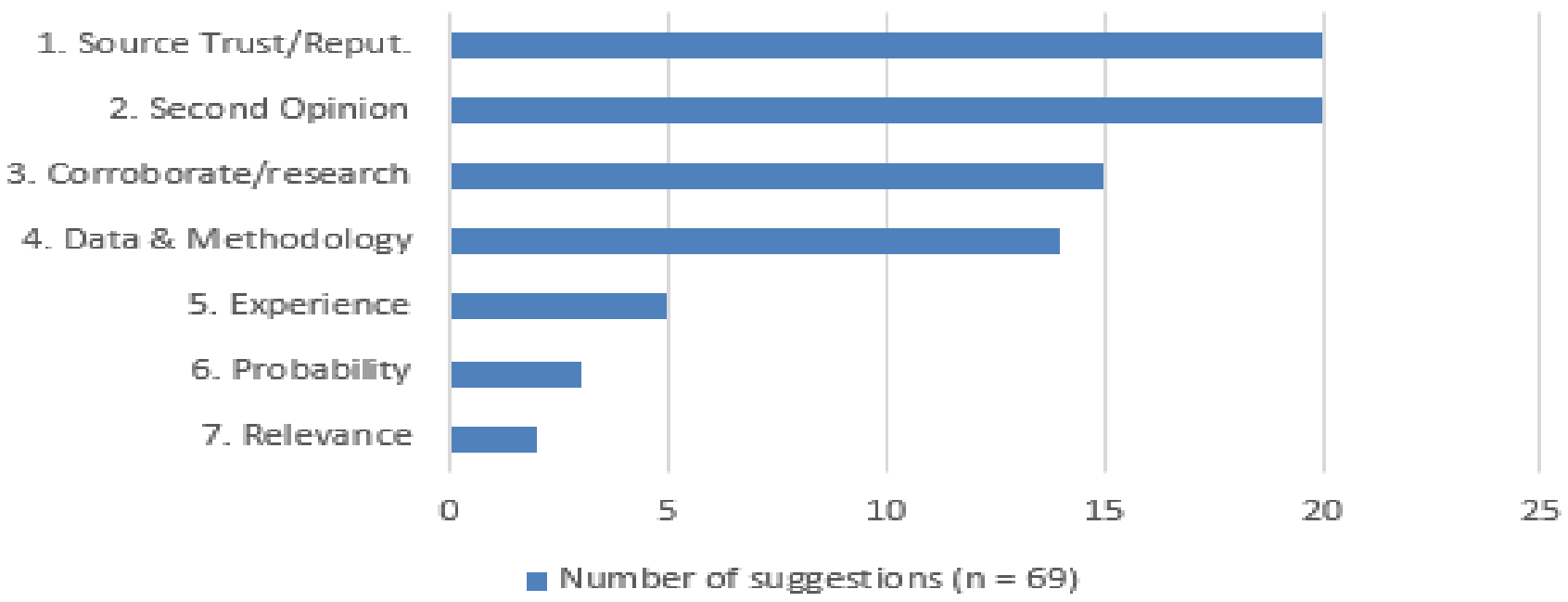
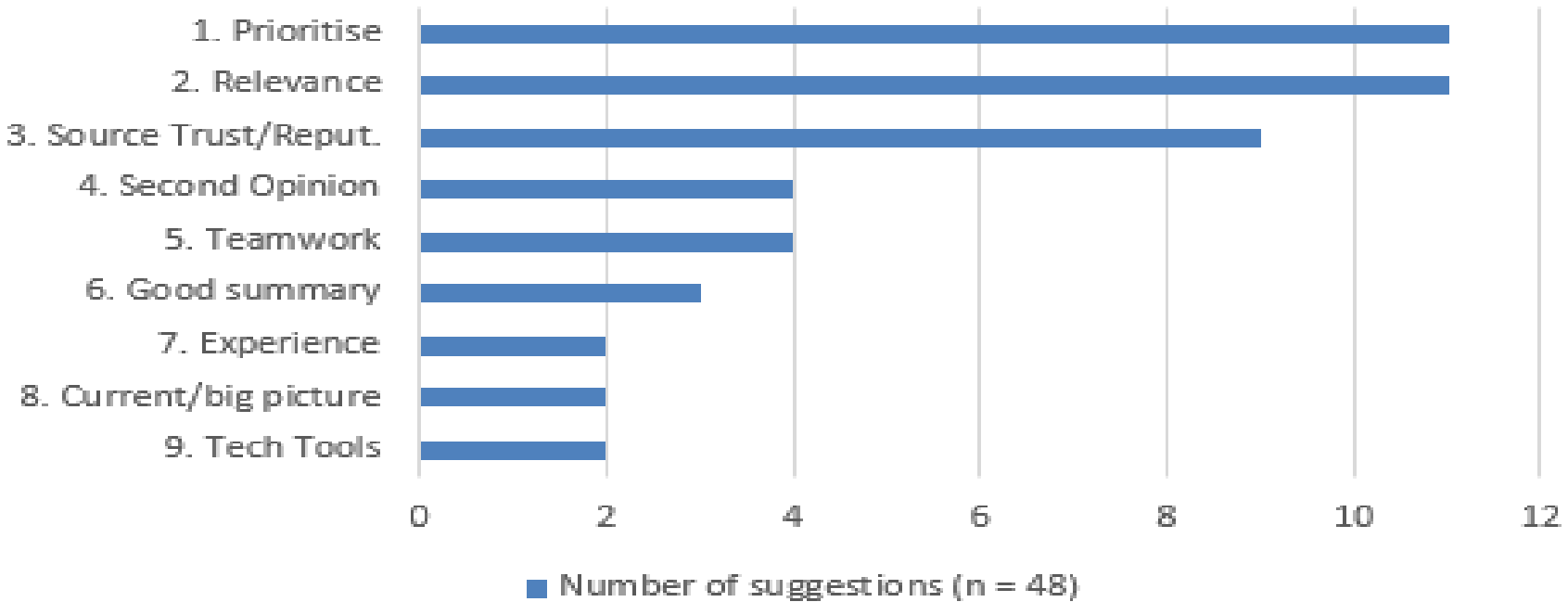
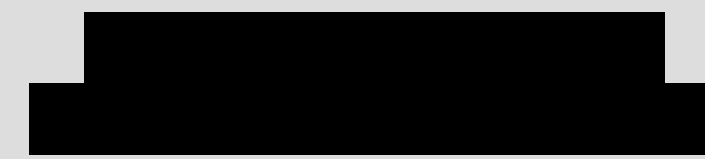


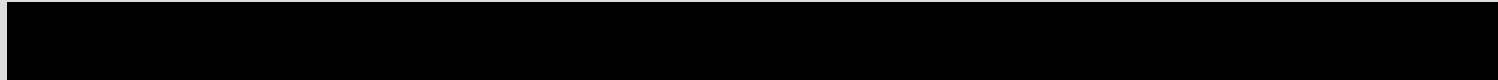
7. Information I receive is unfit for policy (1) / fit for policy (5)



8. I do not feel well-informed overall (1) / I feel well-informed overall (5)







'The week'  
summary of cyber  
media coverage

Central body with  
essential &  
relevant sources

Common lexicon

Peer review

Collaboration  
space and hubs

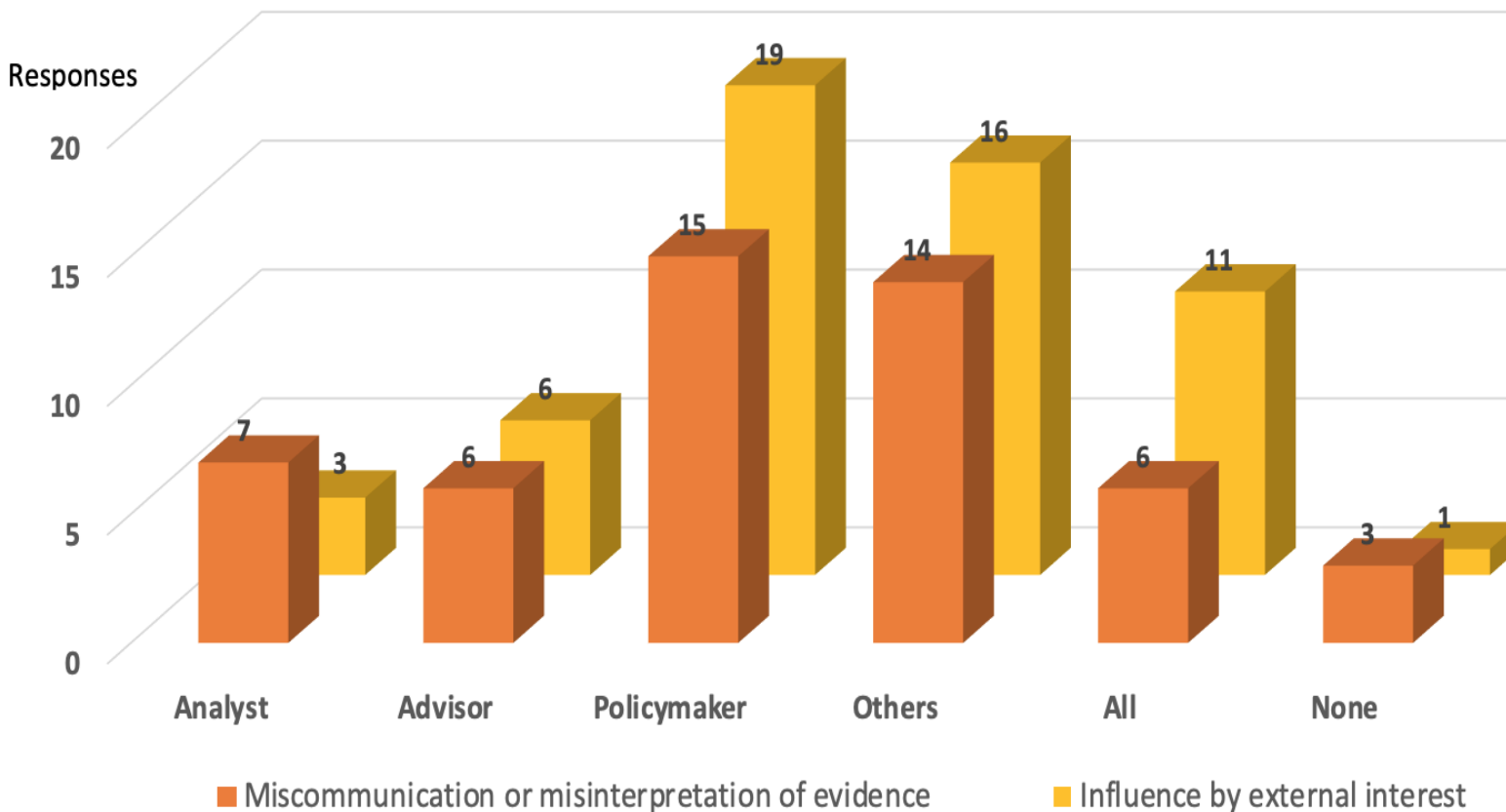
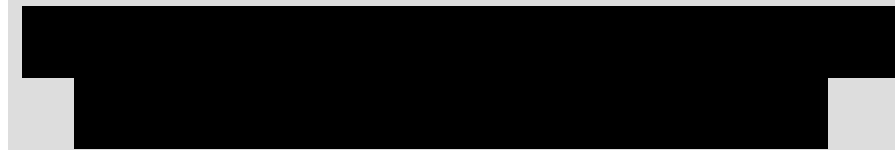
International  
experts brought  
together

People's scope  
broadened (e.g.  
social  
anthropology)

Part time  
master's degree  
in cyber security

Expertise for  
consultation

Translate into  
policy  
implications

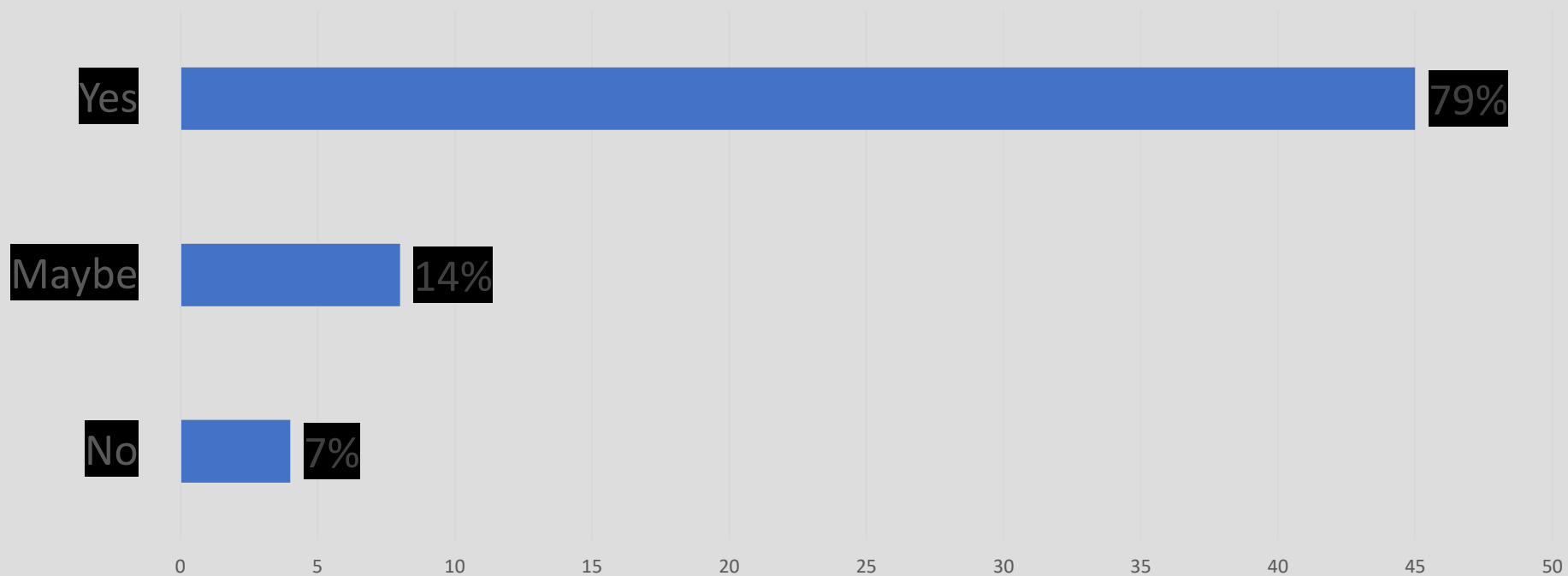


<b>Detrimental</b>	<b>29</b>	<b>42%</b>
<b>Beneficial</b>	<b>23</b>	<b>33%</b>
<b>Neither</b>	<b>9</b>	<b>13%</b>
<b>Mixed</b>	<b>8</b>	<b>12%</b>
<b>Total</b>	<b>69</b>	<b>100%</b>

# ECSEPA - Mapping

[www.riscs.org.uk/ecsepa-map](http://www.riscs.org.uk/ecsepa-map)

Would access to UK cybersecurity policy landscape map be useful? (n=57)







UK Government

**KEY:**

Department/House

Sub Department/Board/Centre

Leadership/Directorate/Unit/Team

Programme/Project/Service

Cross-Government Initiative

Skills/Training

Educational Initiative

Policy/Law/Regulation

Advice/Guidance

Research/Innovation

UK Parliament

Laws & Regulations

UK Bodies

GLA: Greater London Authority

Northern Ireland (NI) Executive

Attachments & Links ✕

▼ Attachments

No attachments

▼ Links

Welcome to GOV.UK

☰ Menu

↻ Restart

← Back

Next →

🔍 Search

+

-



**ECSEPA Project Website**

<http://ecsepa.coventry.ac.uk/>

**Policy Crisis Games**

<https://tinyurl.com/y25hbpz3>

**ECSEPA Map**

<https://riscs.org.uk/ecsepa-map>

**Mailing List**

[alex.chung@ucl.ac.uk](mailto:alex.chung@ucl.ac.uk)