



Faculty awareness

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Truro

UK

Electronic survey

- Supported by ISI – 25,000 addresses
- Report-writing funded by JISC, UK

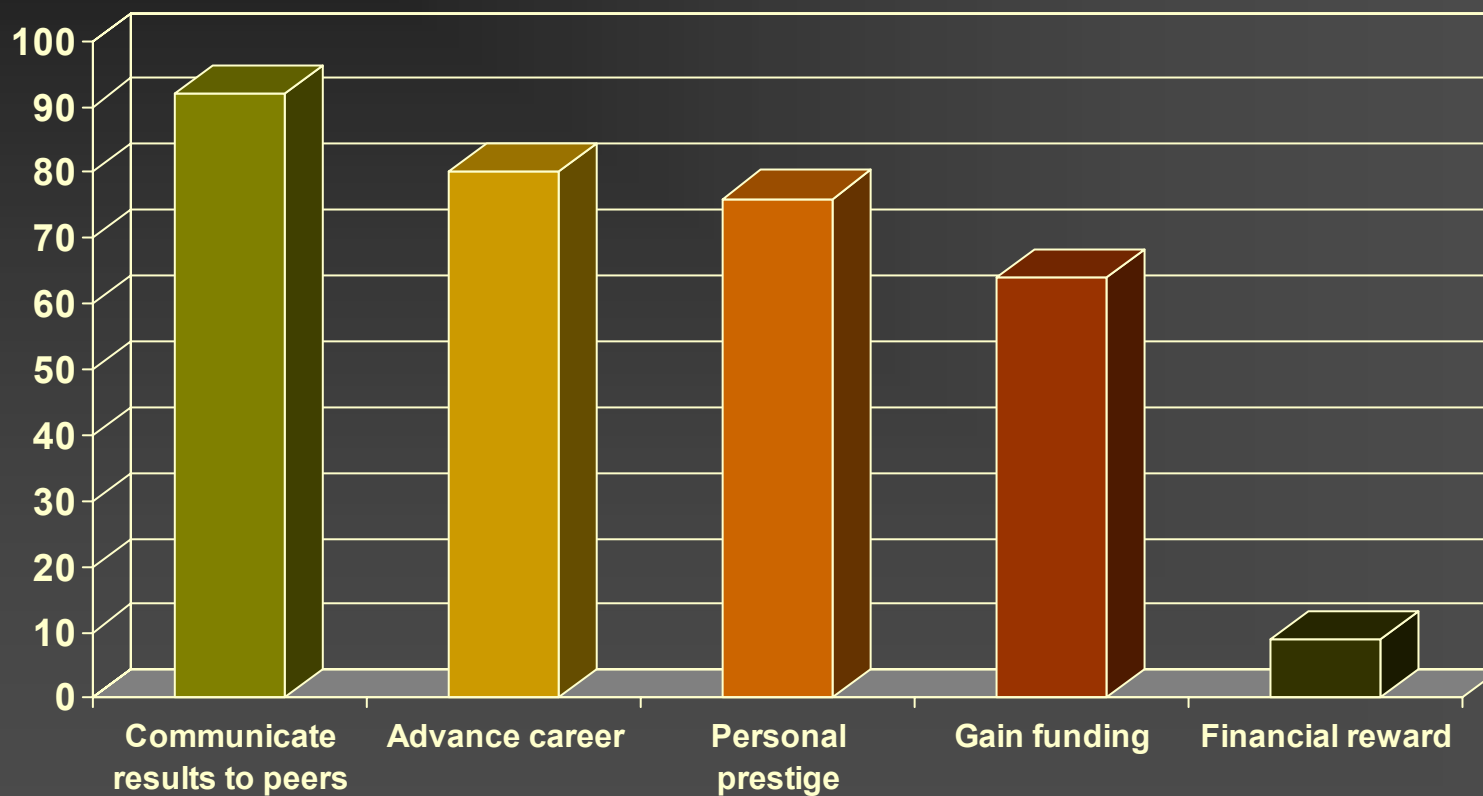
Respondent profiles I (n=1296)

Region	Percentage of total respondents
Australia/New Zealand	7
Asia (except China and Japan)	4
China	3
Japan	1
Canada	4
USA	21
Central/South America	6
European union (except UK)	17
Other European countries (exc EU or UK)	10
UK	18
Middle East	4
Africa	4

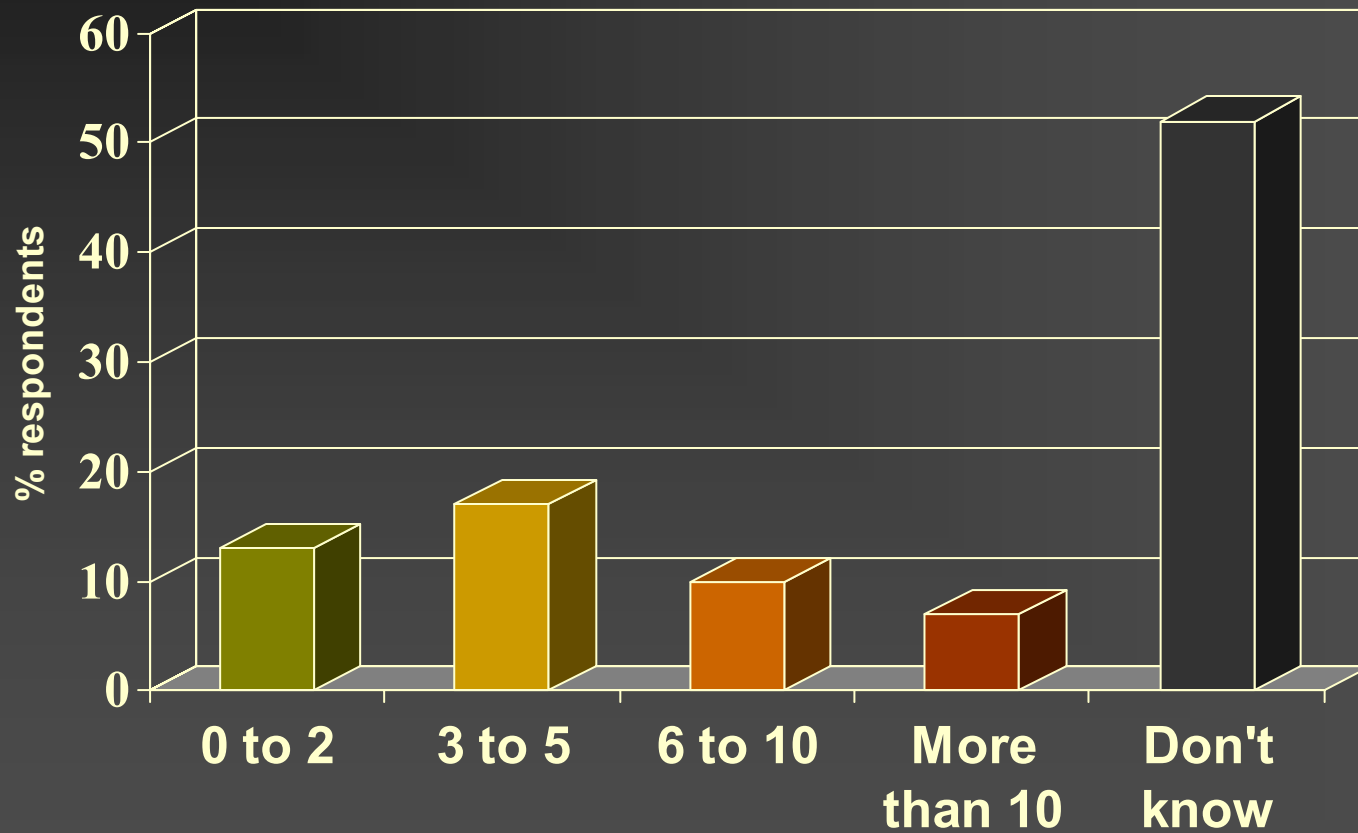
Respondent profiles II (n=1296)

Subject	Percentage of total respondents
Agriculture & food science	5
Business & management	4
Chemistry	6
Computer sciences	12
Earth & geographical sciences	3
Engineering, materials science	8
Humanities	8
Law & politics	1
Library & information science	6
Life sciences	17
Mathematics	6
Medical sciences	17
Physics	7
Psychology	9
Social sciences & education	10

Why researchers publish

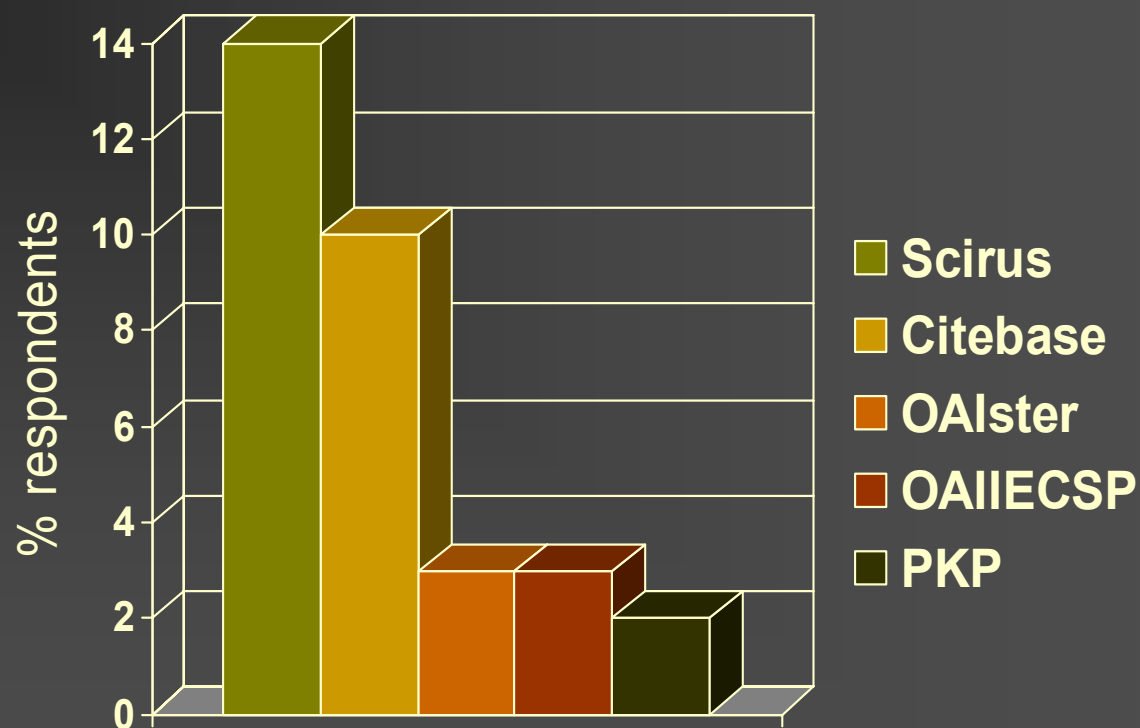


Citations

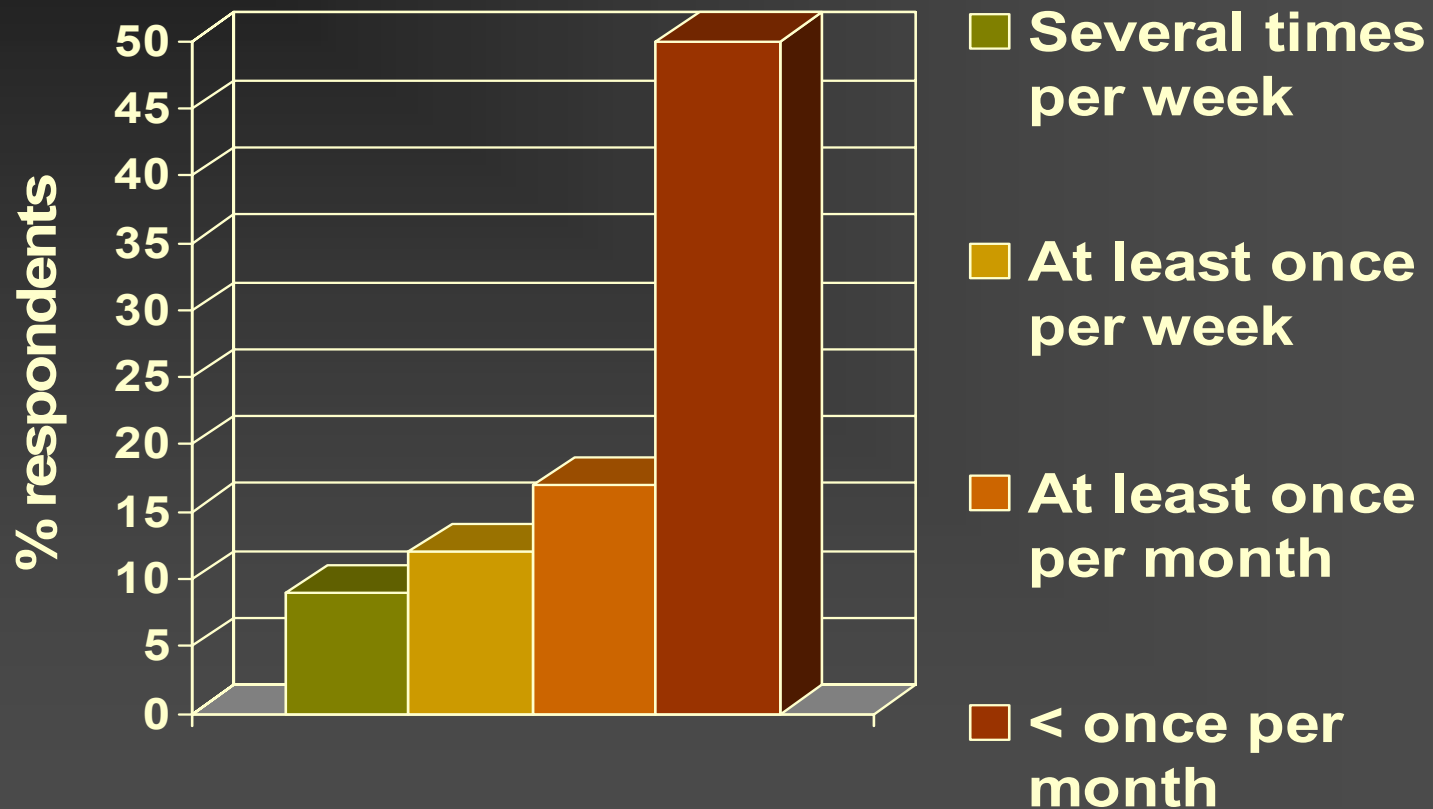


Are they using OA archives?

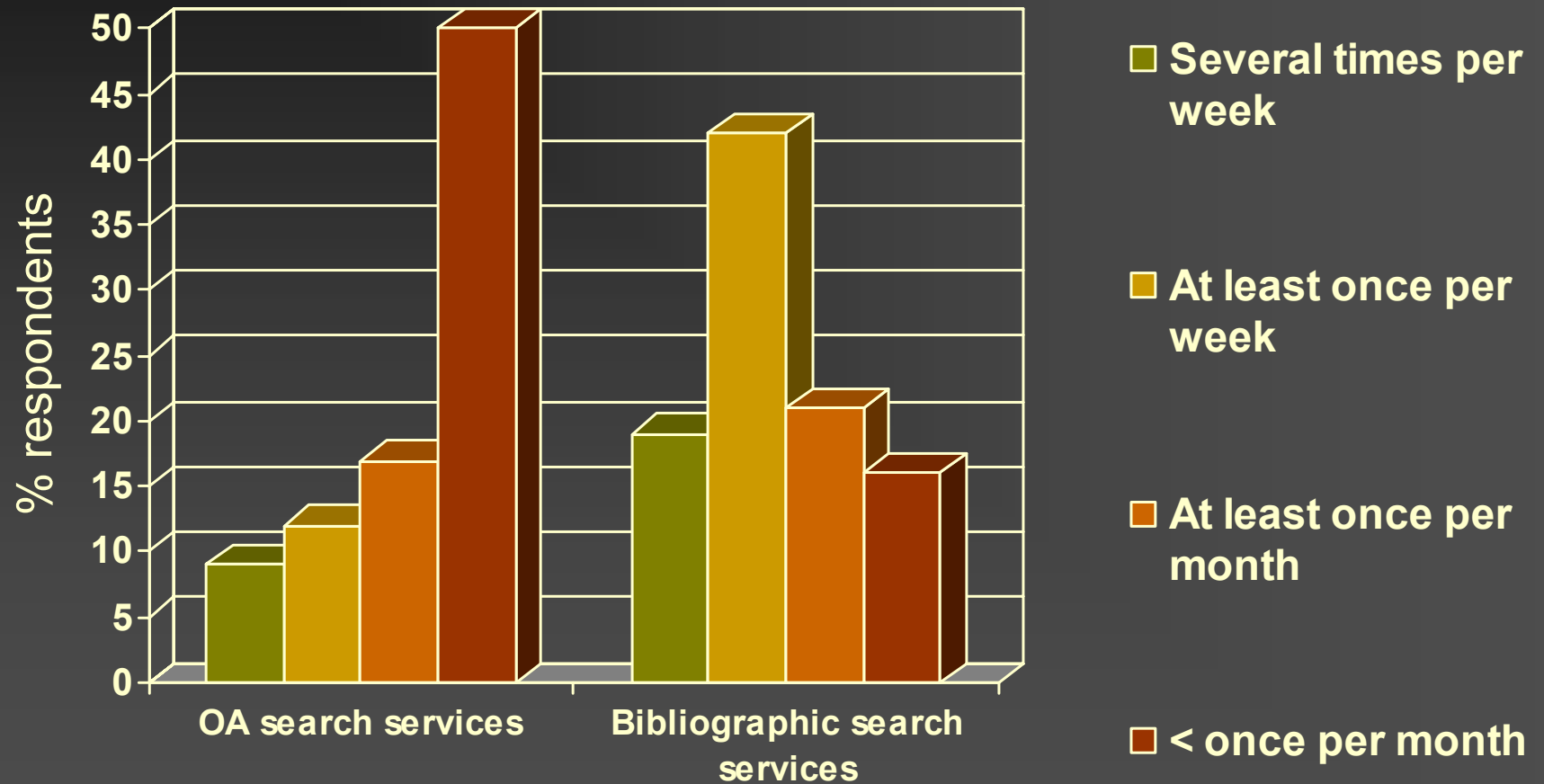
- Not much!
- 30% respondents
- Computer scientists use them most



Do they do this often?



Compared with bibliographic databases...



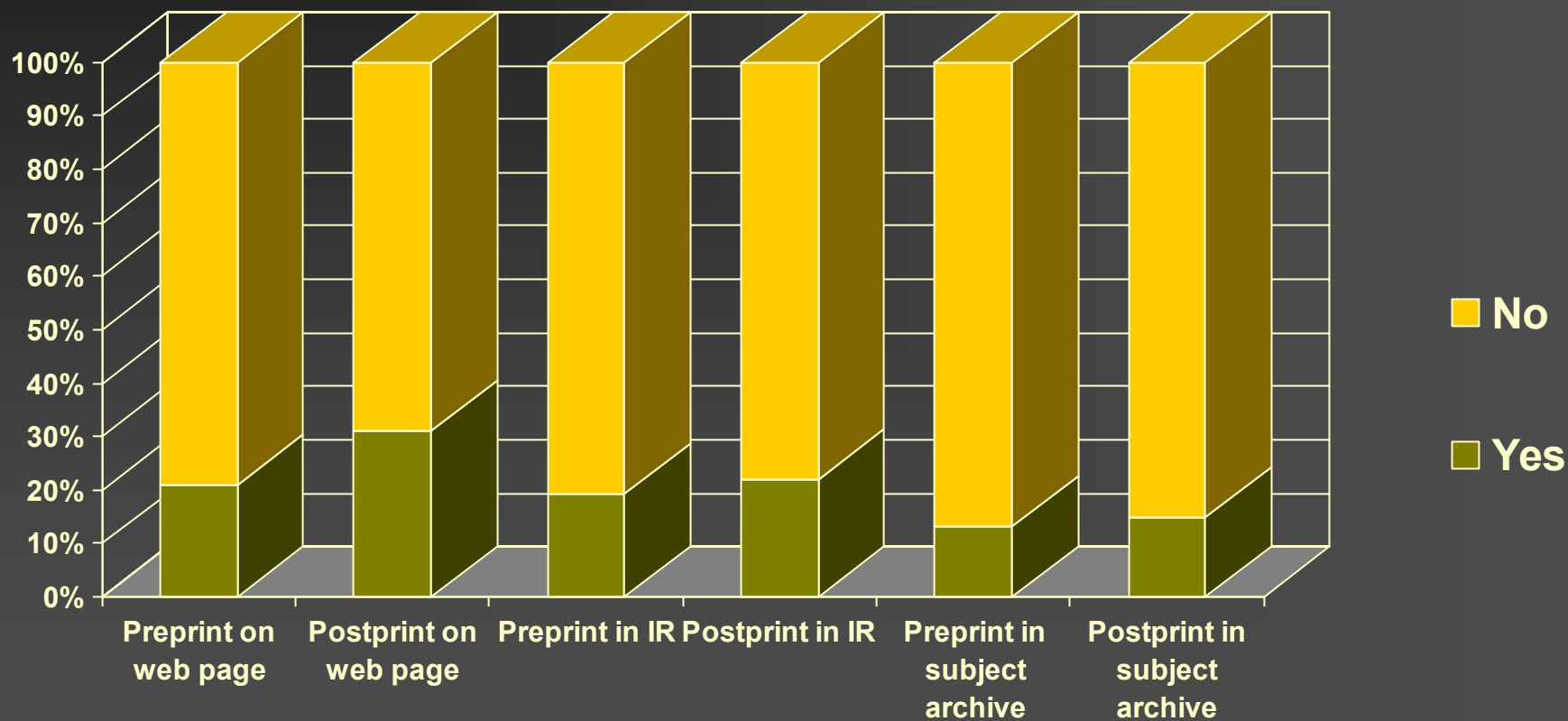
Overall proportion of people using these

- 'Traditional' bibliographic services: 98%
- OA search services: 30%

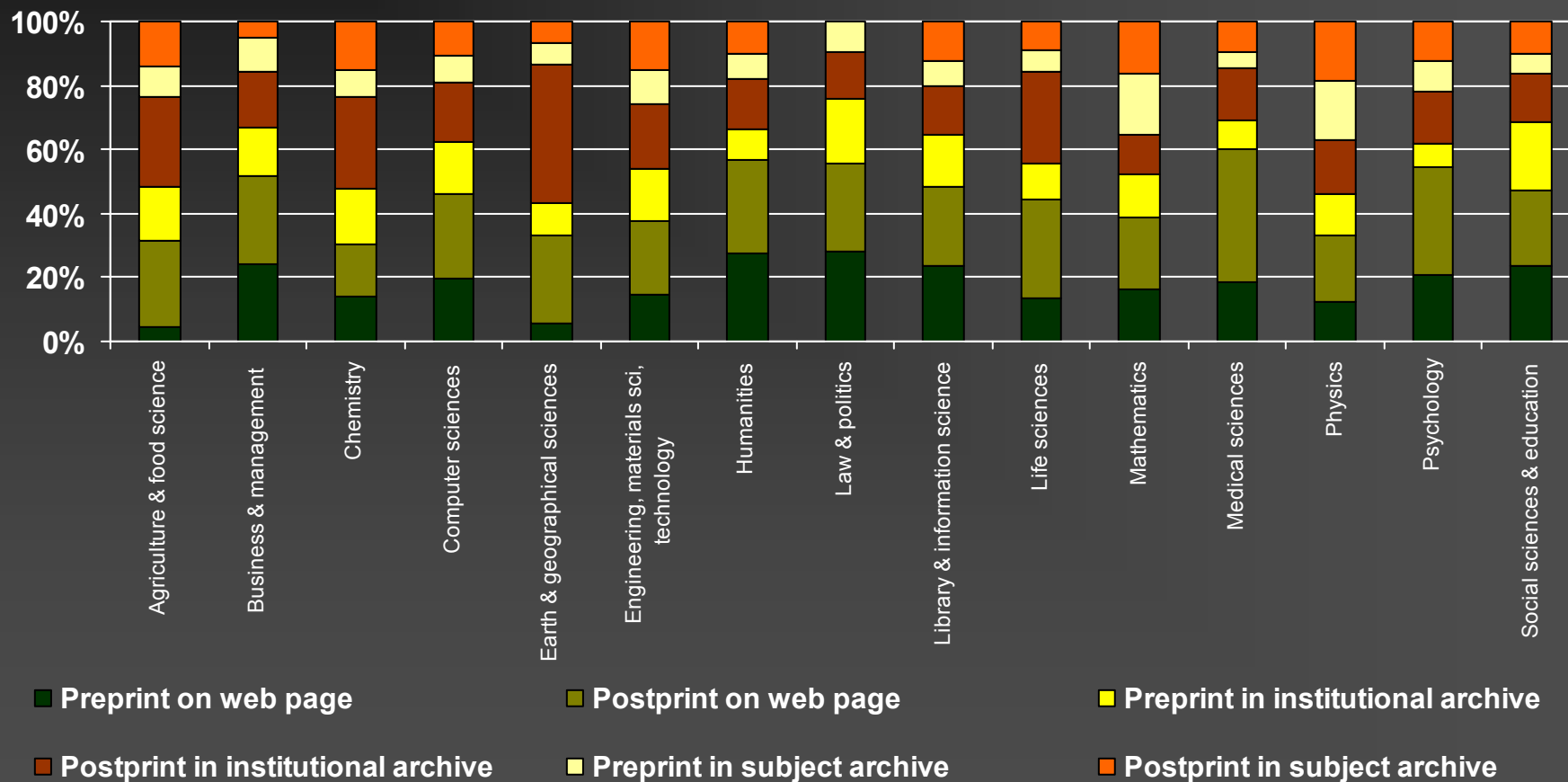
Though this is hardly surprising...

- Total number of postprints in UK archives is certainly <10,000 and probably nearer 6,000-7,000
- Books and theses <2000
- When the content is there – and KNOWN to be there – researchers will use institutional repositories

Overall self-archiving activity level



Self-archiving by subject area



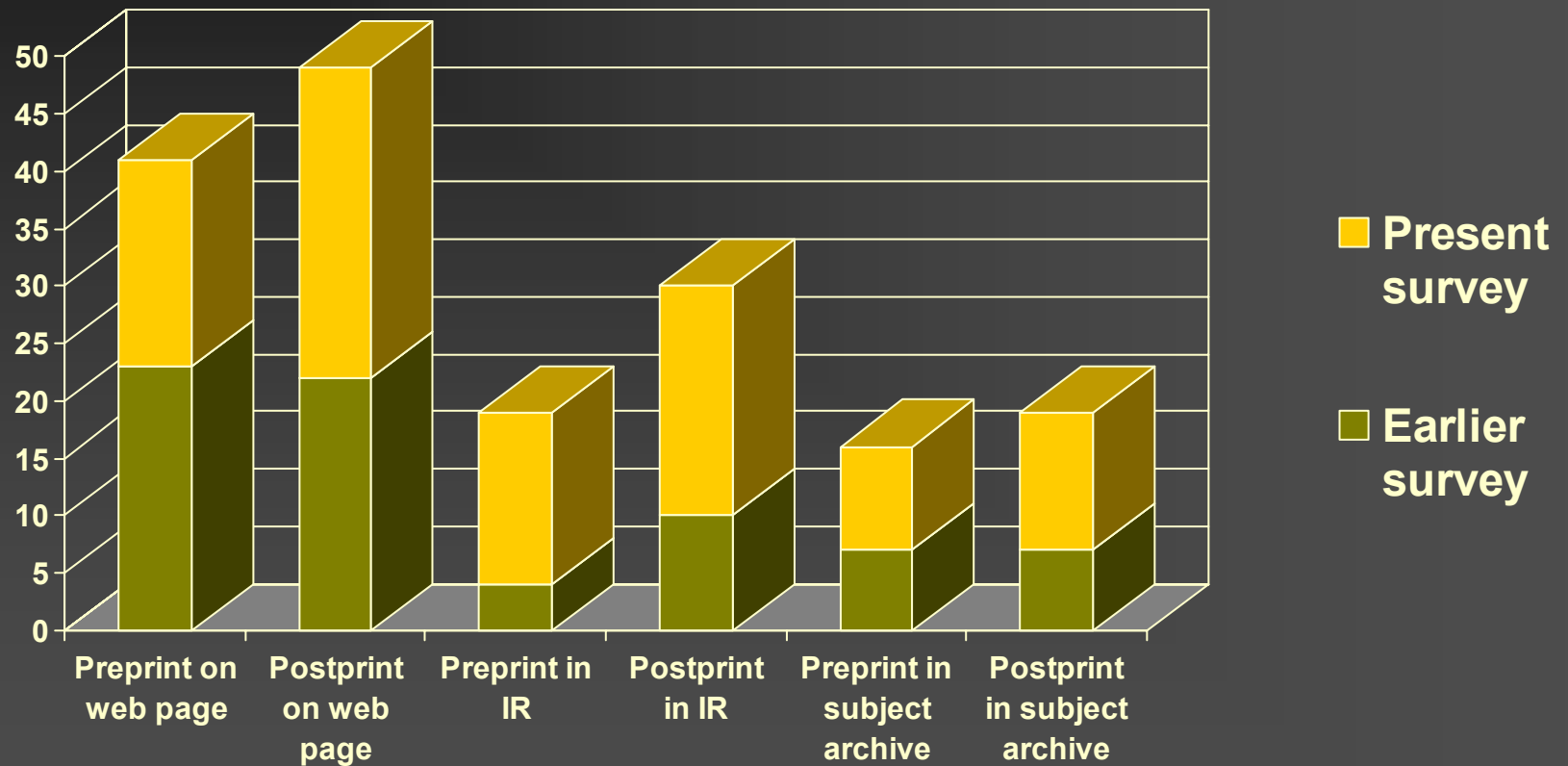
Self-archiving activities of the 1296 respondents

- Carried out 1303 individual acts of self-archiving
- 631 individuals were involved (49% of total)
- Number of self-archiving acts per person is 2.1
- Average number of S-A acts is 1.01

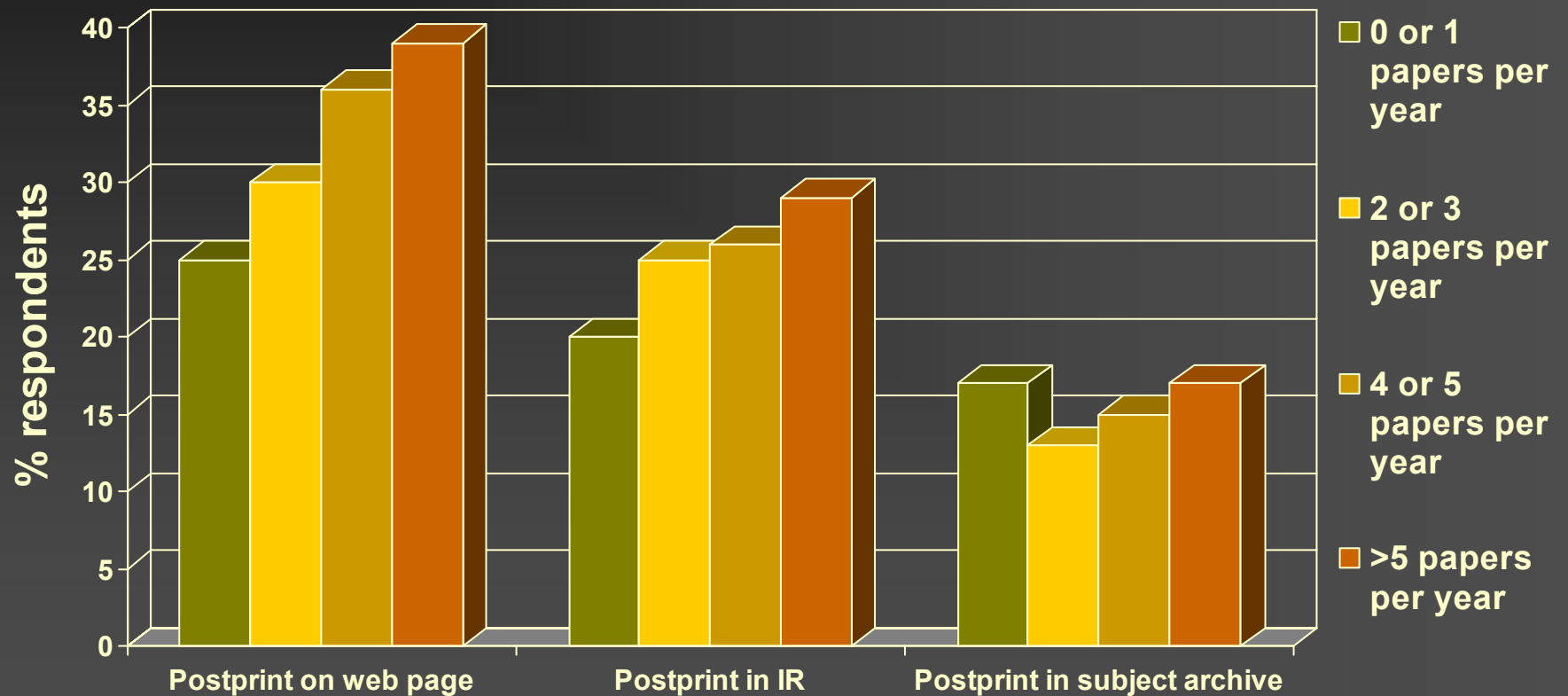
Time series data (i)

Open access provision method	Earlier survey	Present survey
Preprint on personal web page	23	18
Postprint on personal web page	22	27
Preprint in departmental or institutional OA archive	4	15
Postprint in departmental or institutional OA archive	10	20
Preprint in a centralised subject-based open archive	7	9
Postprint in a centralised subject-based open archive	7	12

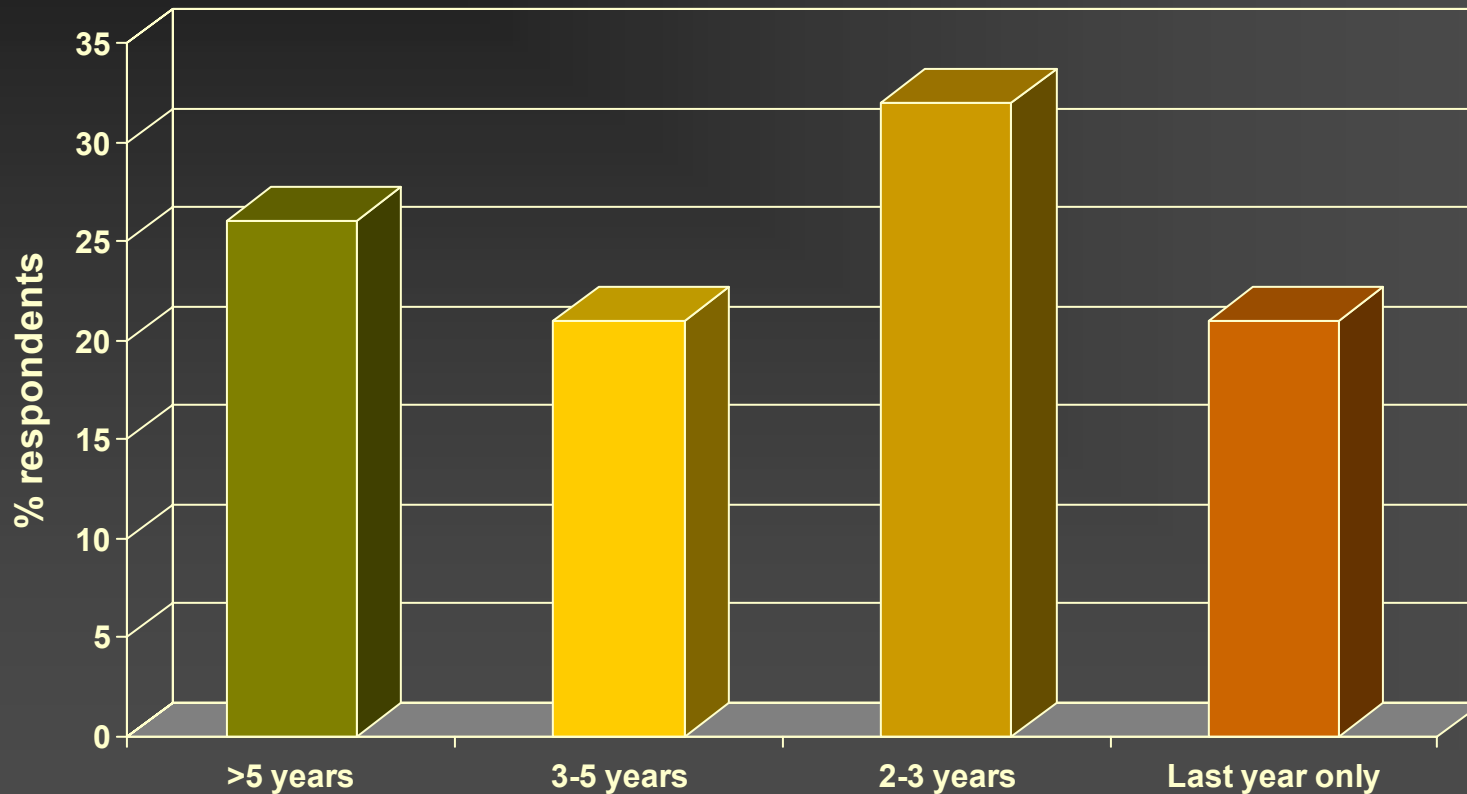
Time series data (ii)



Relationship between self-archiving activity and publishing activity



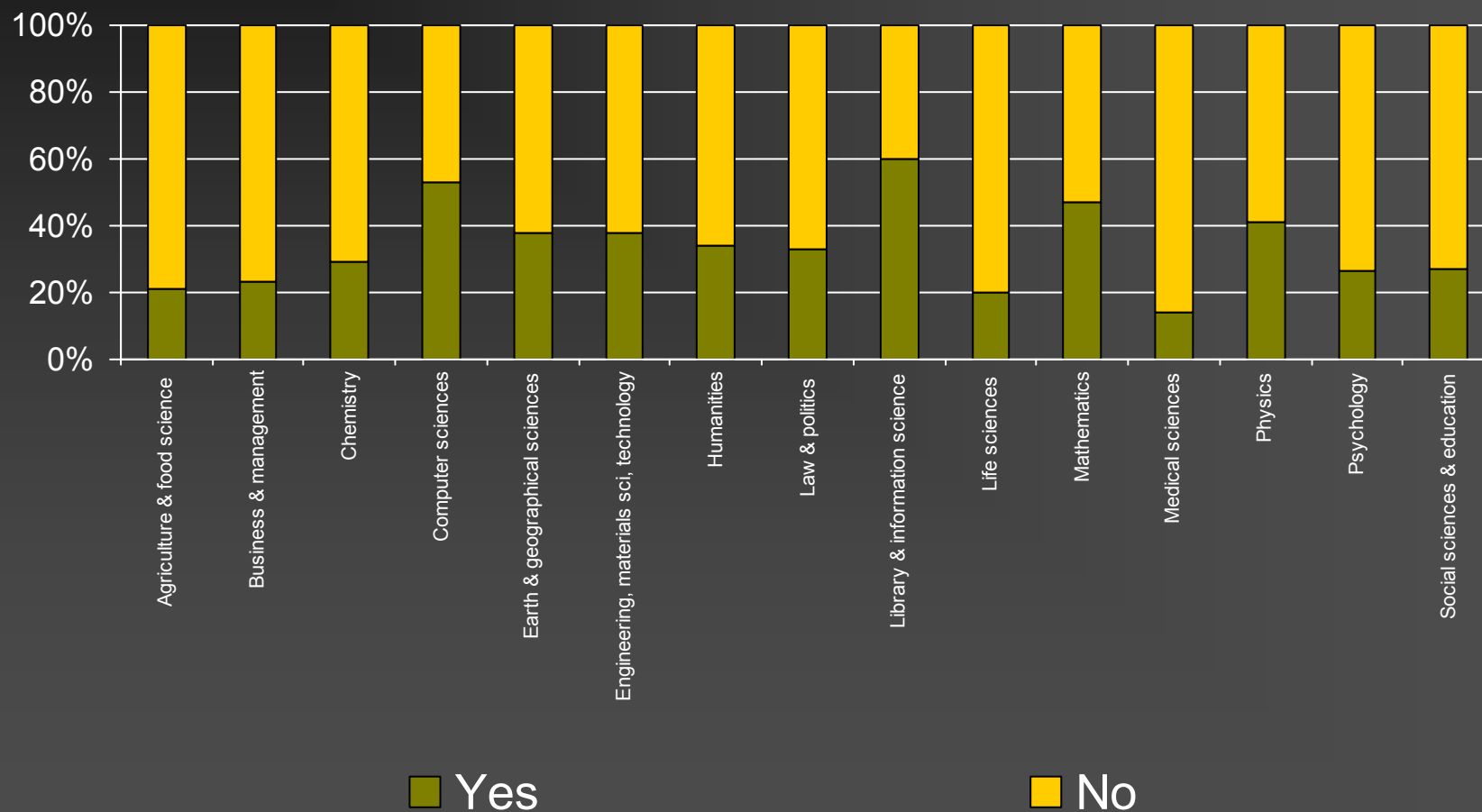
Length of self-archiving experience



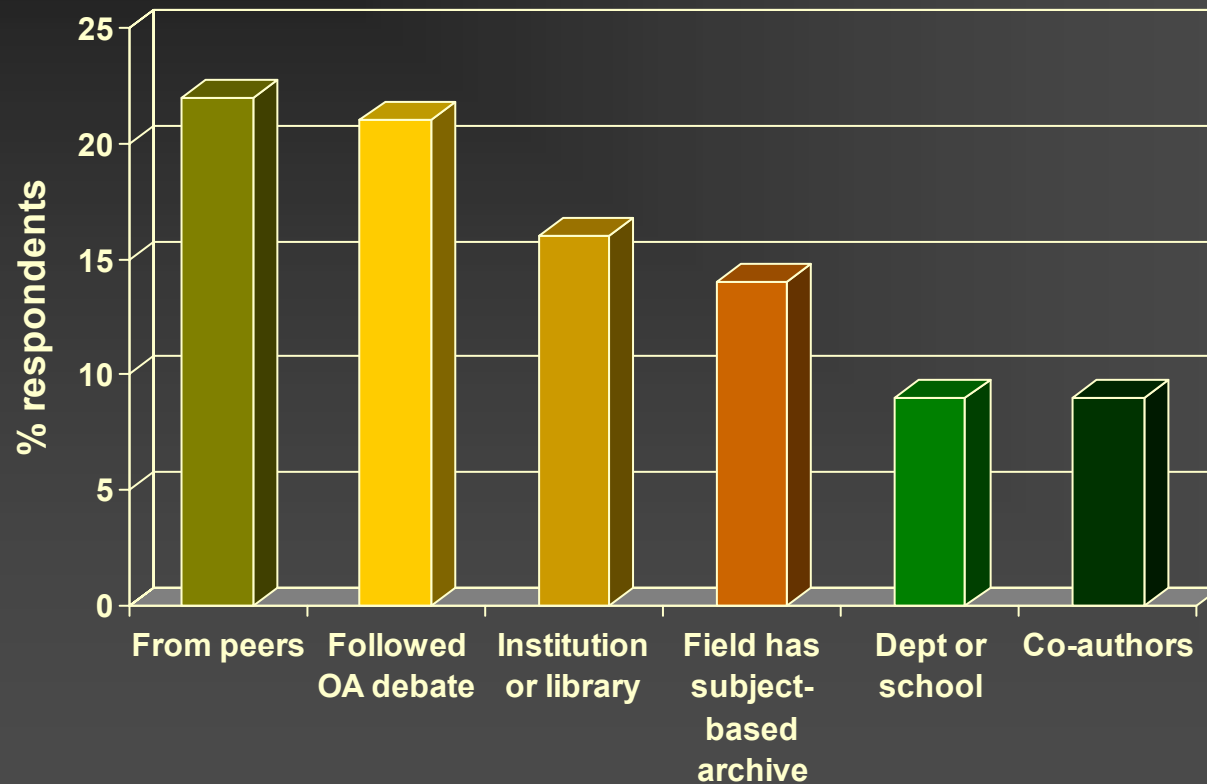
Awareness of self-archiving

- Of those who have not self-archived any articles:
 - 29% are aware of the possibility of providing open access this way
 - 71% are not
- Non-archivers = 51% of the population
- 31% of researchers are not aware of the possibility of self-archiving

Awareness of self-archiving by subject area



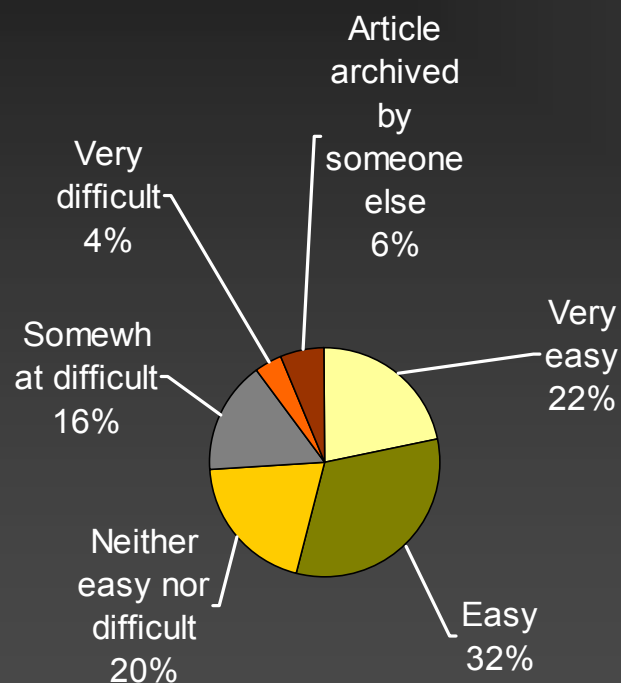
How did they learn about self-archiving?



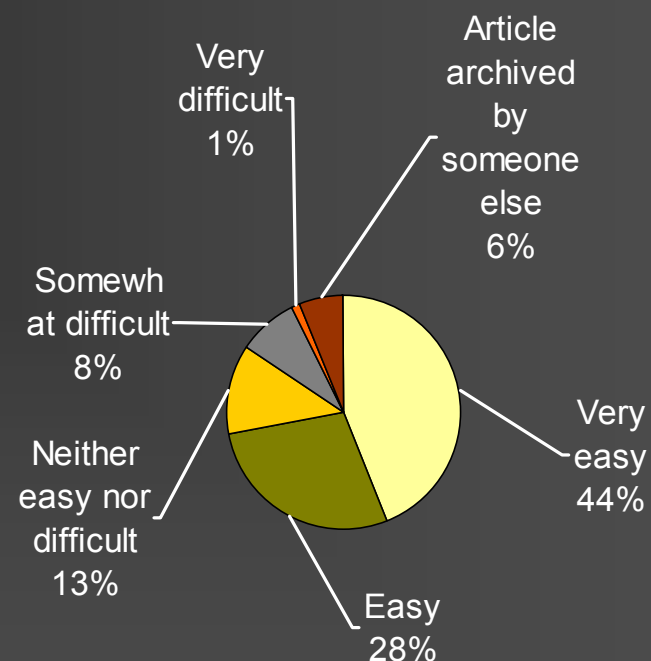
Positive reinforcement

- Providing 'hit' statistics
- Demonstrating the citation advantage
- Showing how to find citation counts

Ease of depositing an article

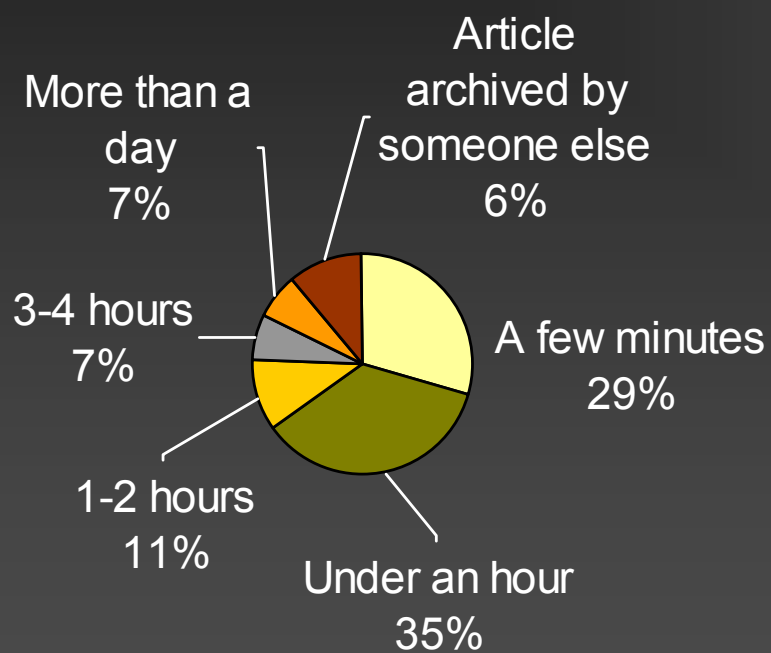


First deposition

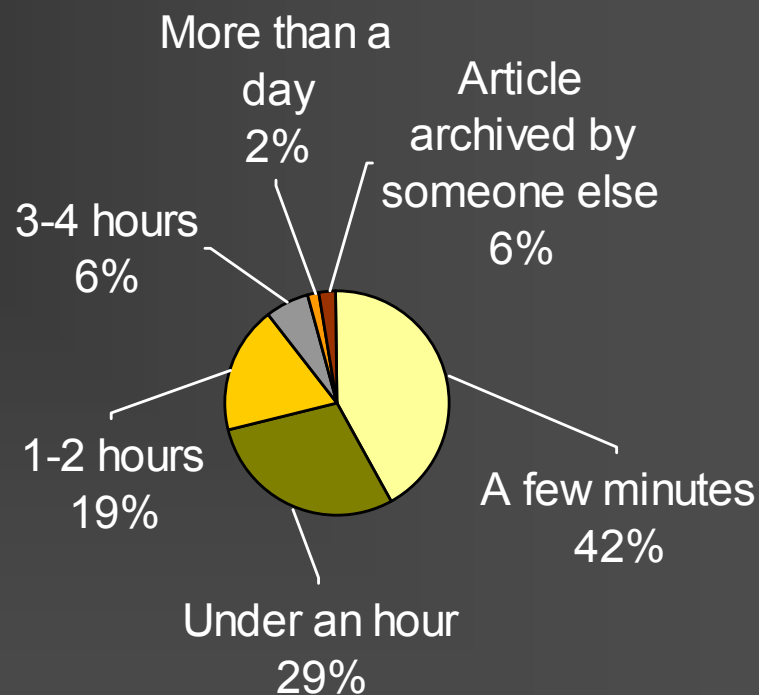


Subsequent depositions

Time taken to deposit an article



First deposition



Subsequent depositions

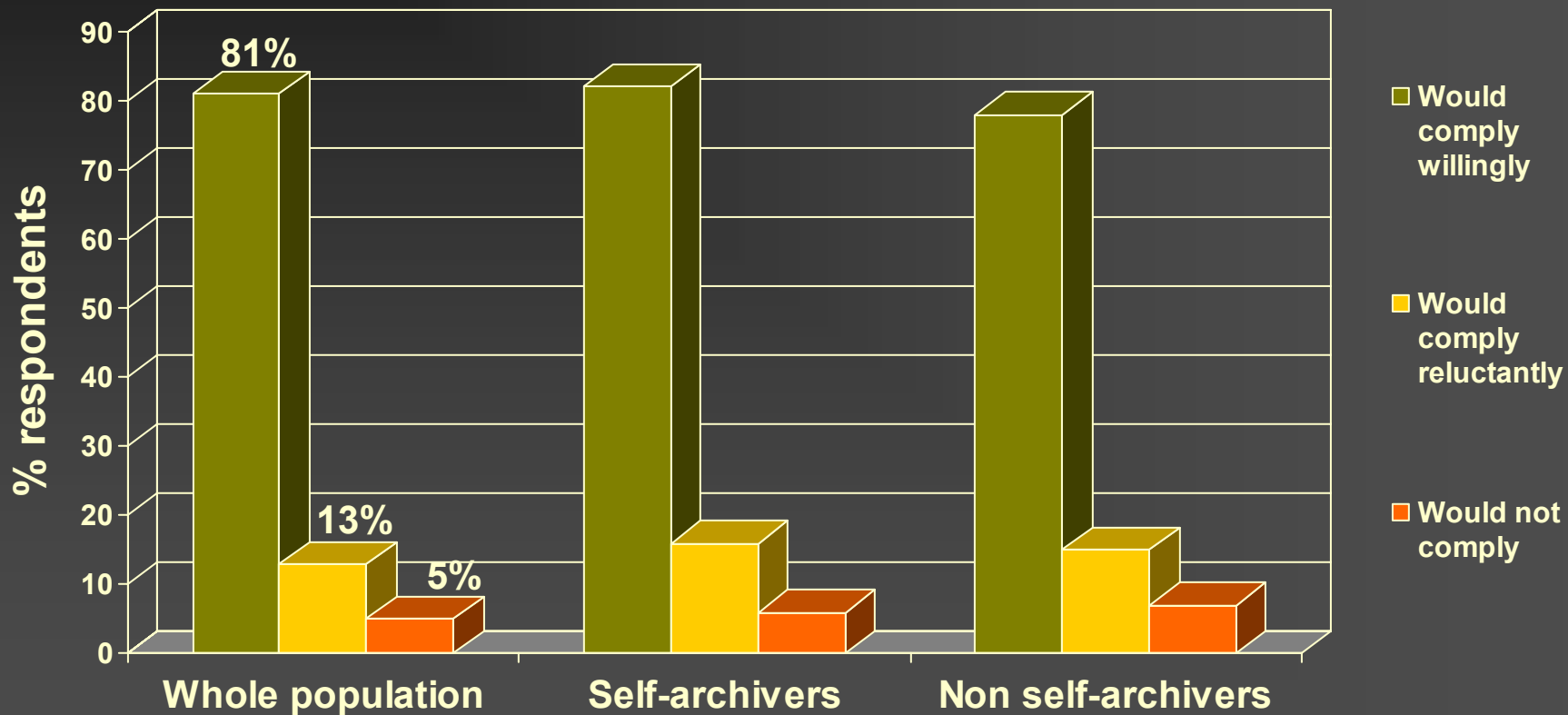
More awarenesses (or lack of them)

- Only 10% of self-archivers know about the SHERPA/RoMEO publisher policies directory
- Less than 25% are aware of the UK House of Commons Select Committee recommendations
- Less than 25% are aware of the NIH proposals

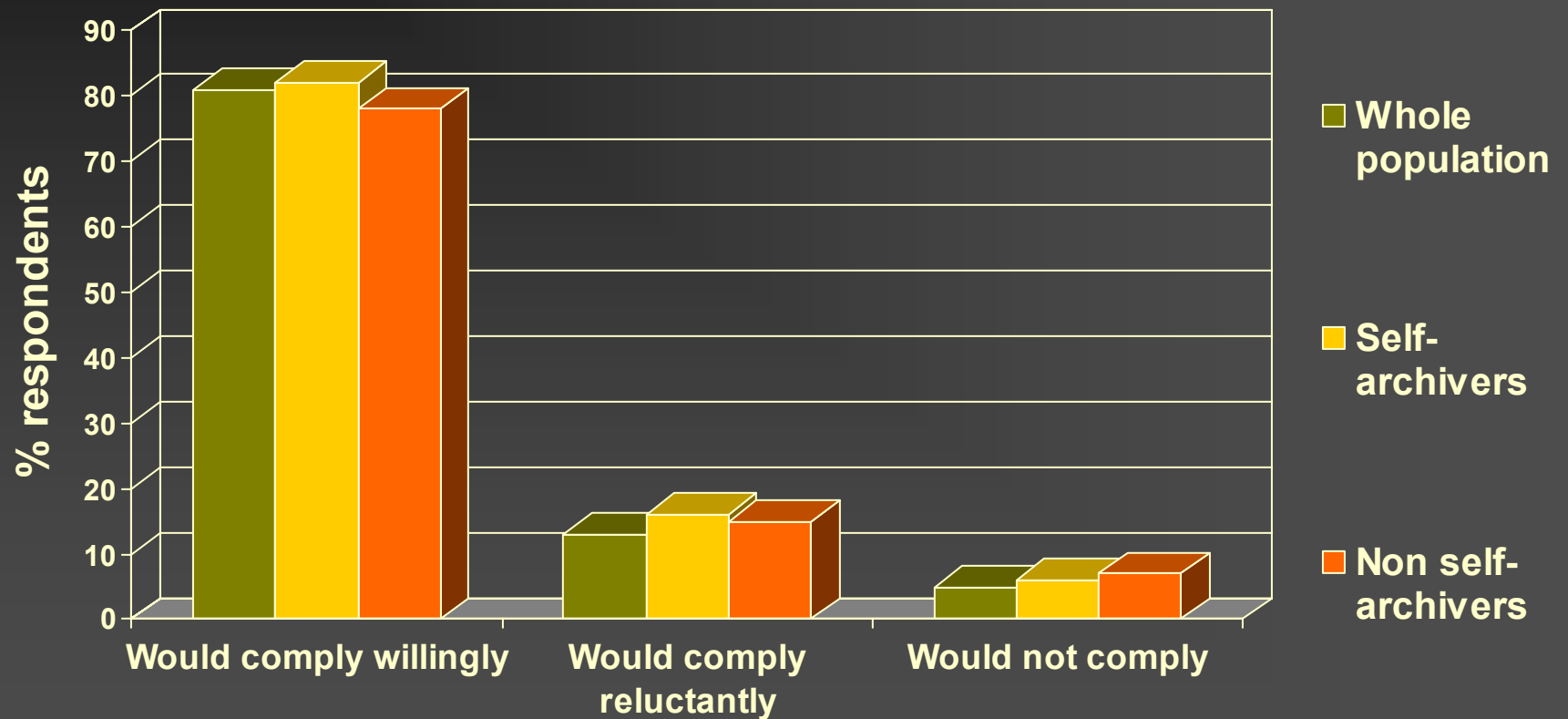
Copyright

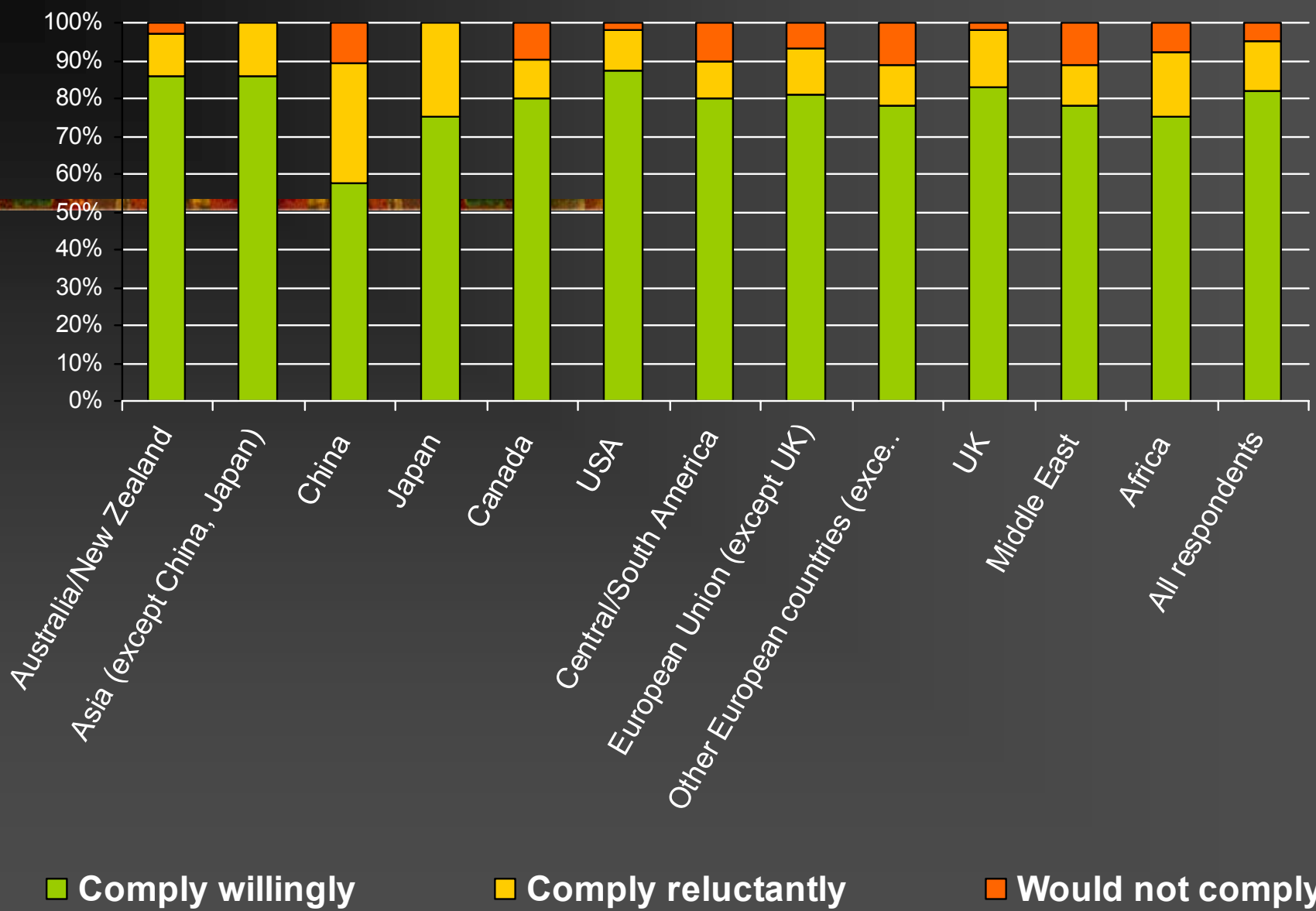
■ Author	35%
■ Publisher	37%
■ Other (e.g. employer)	6%
■ Don't know	22%
■ Permission required	17%
■ Not required	47%
■ Don't know	36%
■ Permission sought	16%
■ Permission not sought	84%

That mandating question....



However you look at it, it still says the same.....





What to do about author awareness, then...

- Make them AWARE:
 - of the citation advantage of open access work
 - of the existence of IRs and what is in them
 - that THEY can self-archive too and reap the benefits (peers, word of mouth, statistics)
 - of the issues involved:
 - easy to do
 - doesn't take long – just a few minutes, just a few keystrokes
 - copyright
 - of moves on the official requirement to self-archive
 - officially require them to self-archive!

Thank you for listening

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Key Perspectives Ltd

Previous studies on Open Access

Funded by JISC and OSI: www.jisc.ac.uk/

- **Authors and Open Access publishing:**

www.jisc.ac.uk/uploaded_documents/JISCOARreport1.pdf

- **Model for a UK national eprints delivery system:**

www.jisc.ac.uk/uploaded_documents/ACF1E88.pdf

- **All reports on OA, including articles published in journals:**

www.keyperspectives.co.uk/OpenAccessArchive/