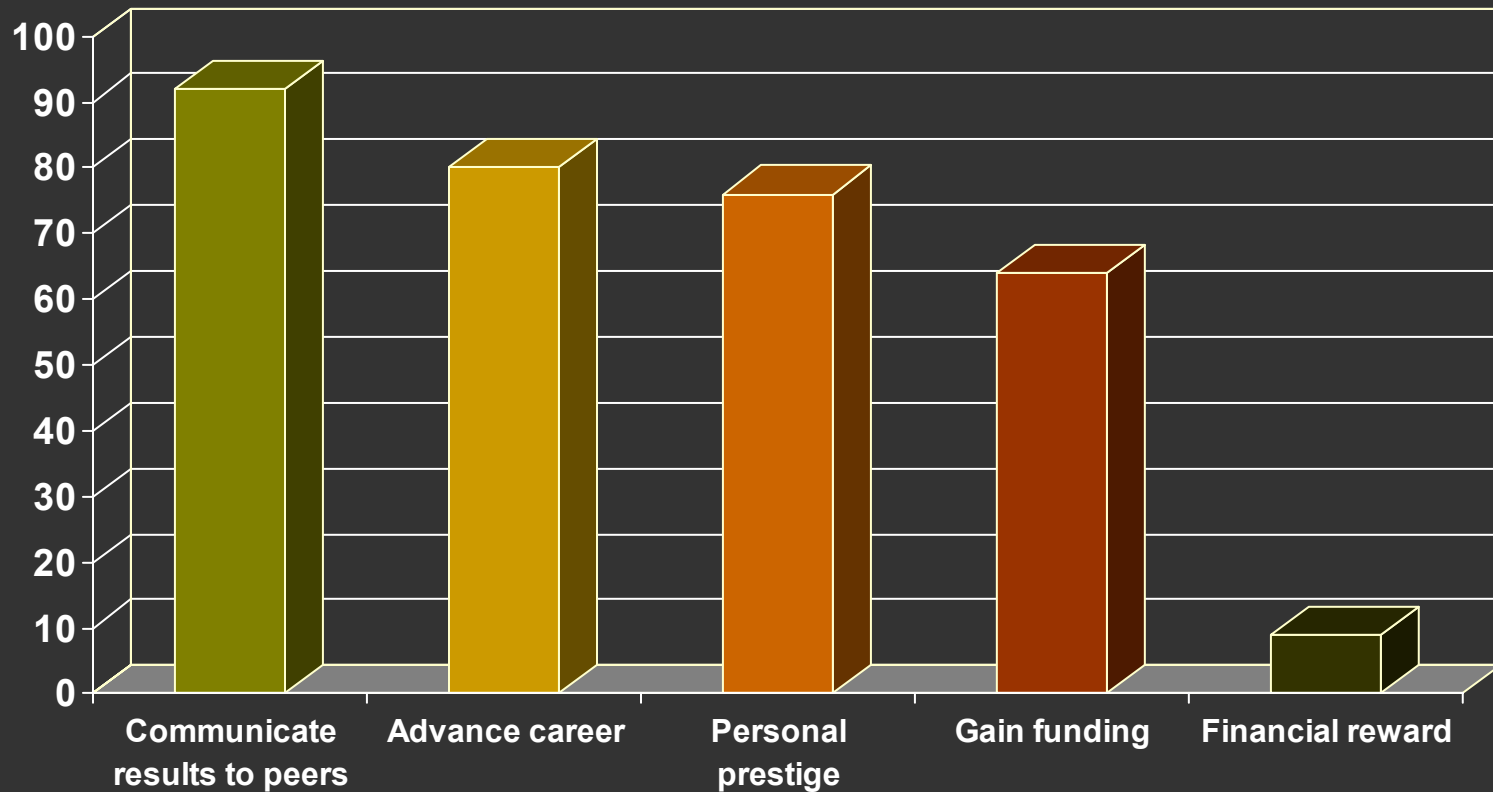


# Open Access

Alma Swan  
Key Perspectives Ltd

*Key Perspectives Ltd*

# Why researchers publish their work



# Drivers to publish (or else perish)

- Impact on their field
- Who is measuring that?
  - Governments (by RAE and allied assessment systems)
  - Employers
  - Funders
  - Researchers themselves?

# How is it assessed?

- Journal impact factor
- Author's individual impact

### JOURNAL SUMMARY LIST

Selection: BIODIVERSITY CONSERVATION

Sorted by: Impact Factor [SORT AGAIN](#)

[JOURNAL TITLE CHANGES](#)

Journals 1 - 20 (of 21)

Navigation icons: First, Previous, [ 1 | 2 ], Next, Last

Page 1 of 2

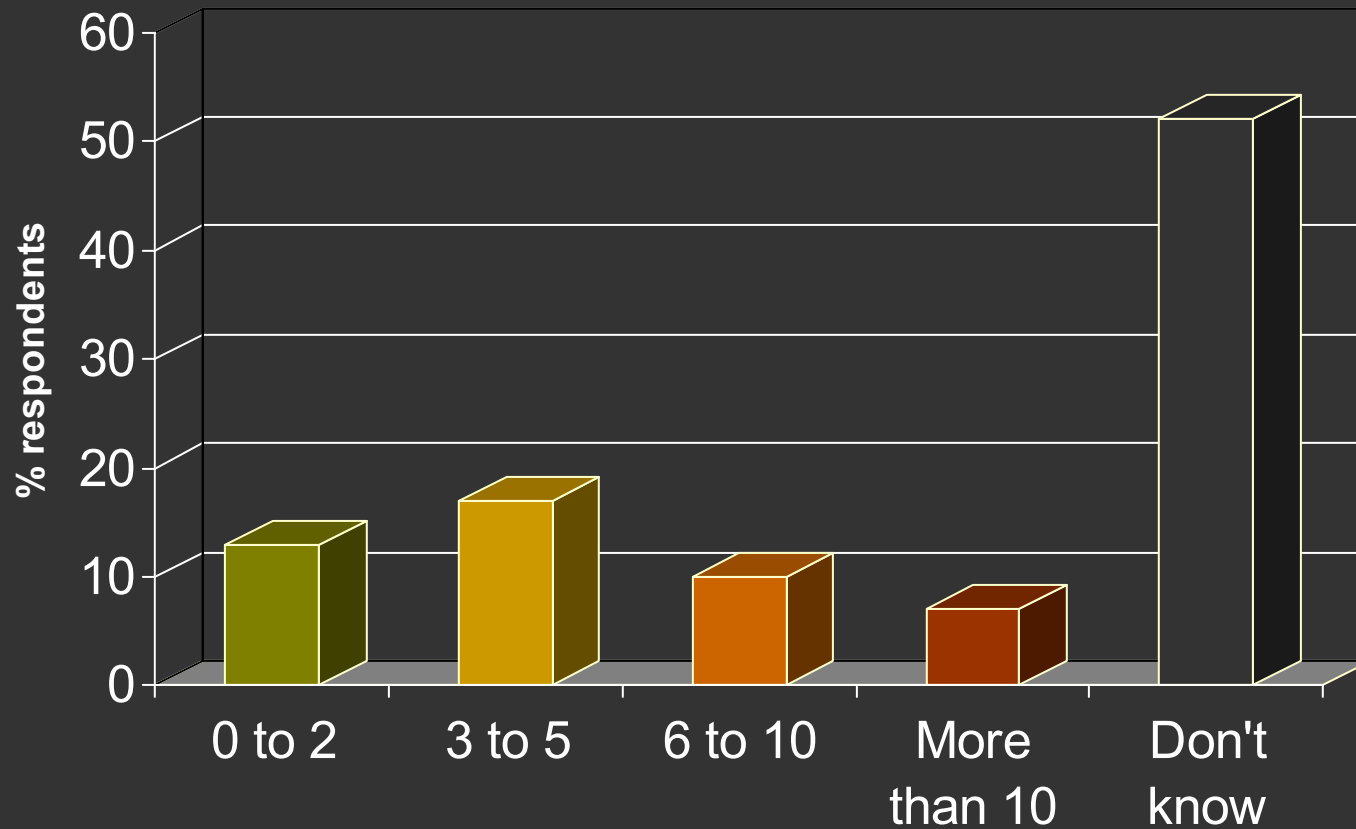
[MARK ALL](#) [UPDATE MARKED LIST](#)

Ranking is based on your journal and sort selections.

Mark	Rank	Abbreviated Journal Title <i>(linked to full journal information)</i>	ISSN	2003 Total Cites	Impact Factor	Immediacy Index	2003 Articles	Cited Half-life
<input type="checkbox"/>	1	<a href="#">GLOBAL CHANGE BIOL</a>	1354-1013	2621	4.152	0.473	148	4.2
<input type="checkbox"/>	2	<a href="#">AM NAT</a>	0003-0147	15503	4.059	0.616	138	>10.0
<input type="checkbox"/>	3	<a href="#">CONSERV BIOL</a>	0888-8892	7284	3.279	0.518	166	6.3
<input type="checkbox"/>	4	<a href="#">B AM MUS NAT HIST</a>	0003-0090	1358	2.952	0.067	30	>10.0
<input type="checkbox"/>	5	<a href="#">BIOL CONSERV</a>	0006-3207	5185	2.056	0.953	235	7.1

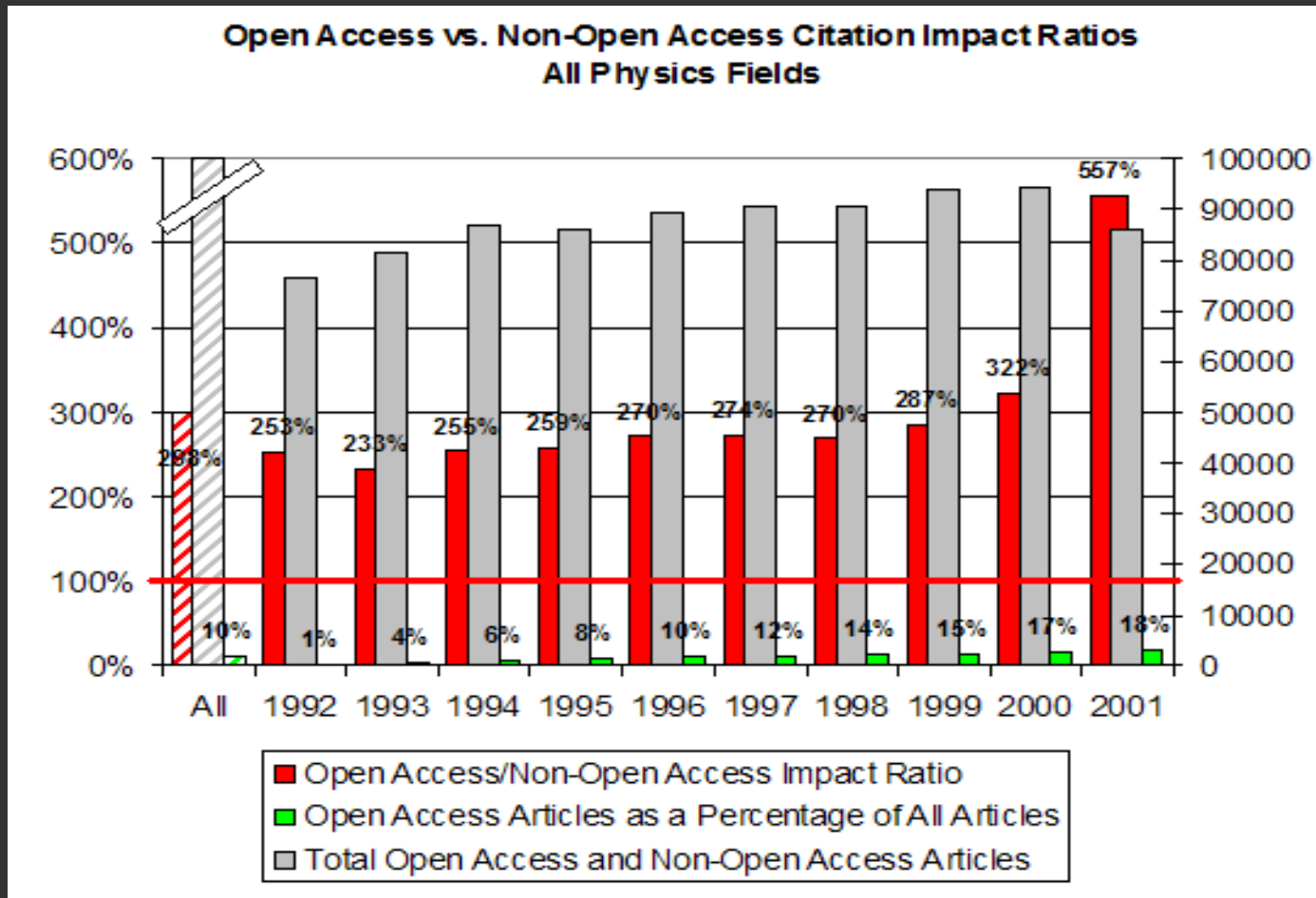


# Do they know about their own individual impact?



# Open access increases impact

- Citation rates for OA articles are up to five times greater



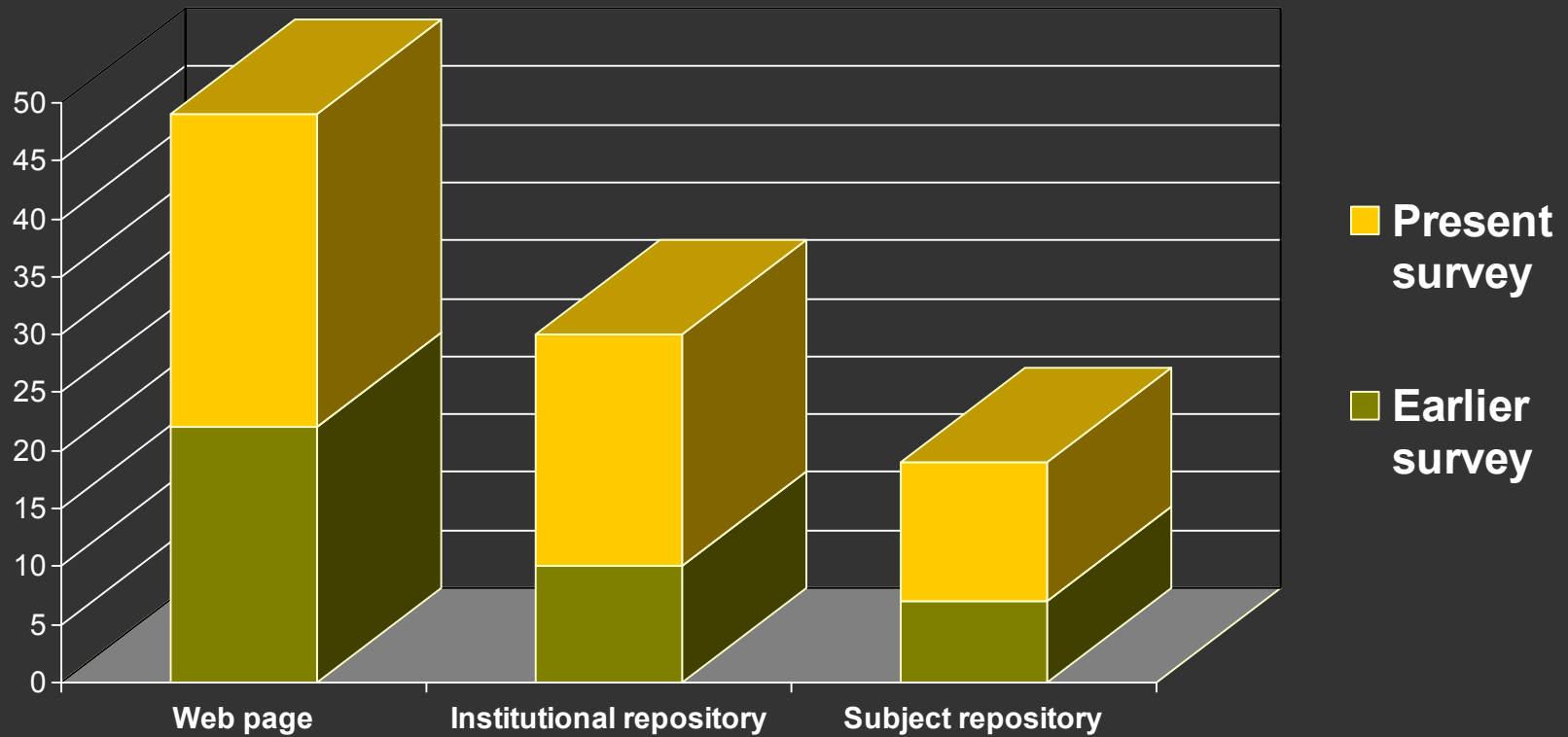
# Open access can be provided in two (or three) ways

- Publish research in open access journals (c1400 currently in publication)
- Deposit copies of peer-reviewed articles in institutional or subject-based archives ('self-archiving')
- Deposit copies of articles on personal or departmental website

# 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



# UK picture

- 55 repositories currently running, mostly on Eprints software (Southampton University)
- 16 of 19 Russell Group universities
- 50% of the 1994 Group of universities
- Wellcome Foundation mandating from October 2005
- RCUK statement expected late June