

Built Legacy



Digital Preservation of Historic Building and Structure Recording Projects

Louisa Matthews
Collections Development Manager

<http://archaeologydataservice.ac.uk>

<http://archaeologydataservice.ac.uk>

Introduction

- The Archaeology Data Service
- Context: the historic environment and the UK planning system
- Survey and results
- Conclusions
- Next steps

The ADS: Who we are and what we do

The screenshot shows the ADS website interface. At the top is the ADS logo and a search bar. Below are navigation tabs: HOME, ARCHSEARCH, ARCHIVES, LEARNING, ADS-easy, ADVICE, OUR RESEARCH, BLOG, ABOUT US, LOGIN. A sidebar on the left contains 'EXPLORE', 'DISCOVER', 'DEPOSIT', and 'INNOVATE' sections. The main content area features a 'Featured collection' titled 'England's Rock Art' with an image of a rock art site. Below this are several news items with dates and titles, such as 'December 2013: 2014 Transnational Access Summer Schools' and 'November 2013: The CSA Propylaea Project archive now available!'. At the bottom, there are social media icons and a footer with the University of York logo and legal statements.

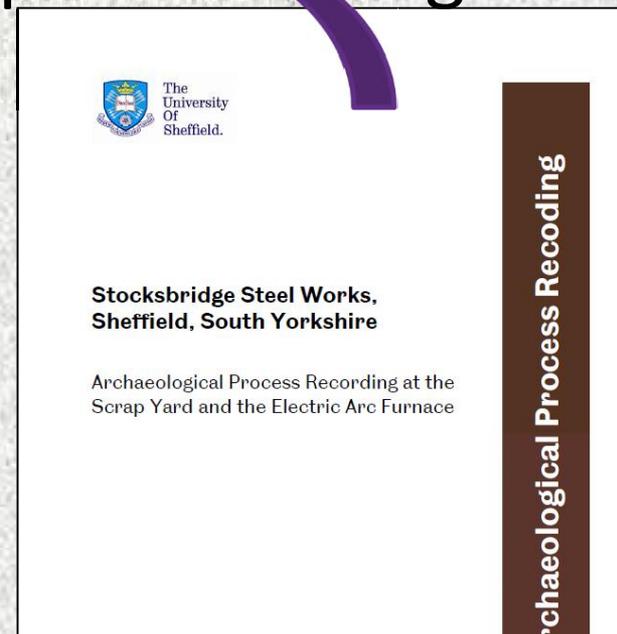
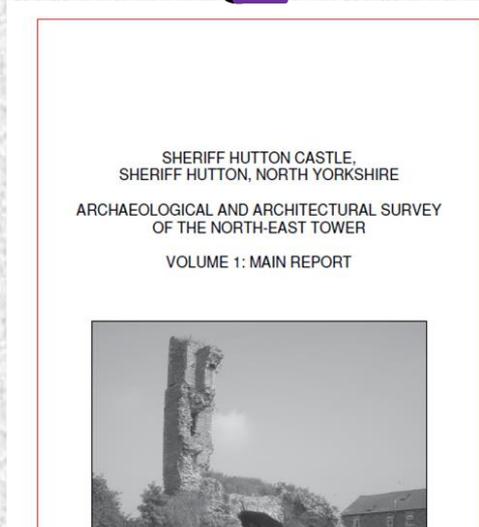


- Founded 1996
- Department of Archaeology, University of York
- Collections
 - 1,100,000 metadata records
 - 41,354+ unpublished fieldwork reports
 - c1000 rich archives
- Guides to Good Practice
- DPC Decennial Award 2012
- Data Seal of Approval



Grey Literature and Archives

From castles to crucibles: 3000+ reports relating to buildings and structures



Data and photographic archives

ads ARCHAEOLOGY DATA SERVICE

HOME ARCHSEARCH ARCHIVES DEPOSIT LEARNING ADVICE RESEARCH ABOUT US BLOG LOGIN

ALL | JOURNALS AND SERIES | GREY LITERATURE | PROJECT ARCHIVES | BIBLIOGRAPHIES | THESES

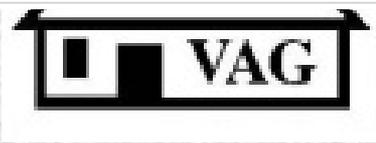
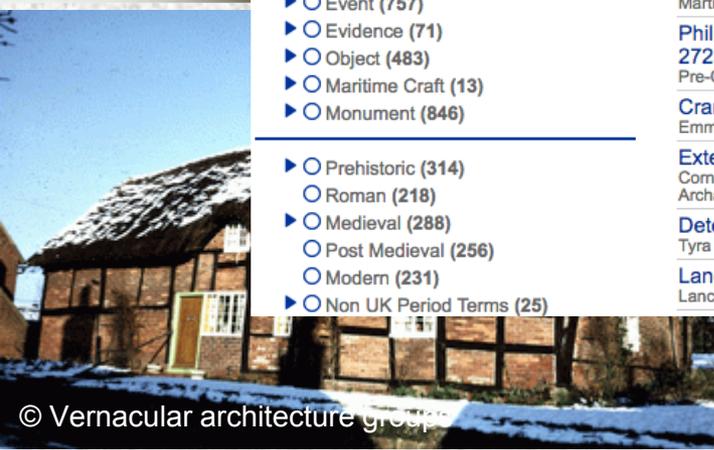
Queries can be refined using both the menu above and the categories listed below. **RESET QUERY**

KEYWORD **SEARCH**

1071 RESULTS | PAGE 1 OF 54 ◀ 1 2 3 ... ▶▶

TITLE	YEAR
The Tarbat Discovery Programme Martin Carver	2017
Philip Pape Mural, Baysgarth School, Barrow Road, Barton-on-Humber (OASIS ID: preconst3-272372) Pre-Construct Archaeological Services Ltd (Lincoln)	2017
Cranborne Chase and West Wiltshire Downs AONB Historic Landscape Characterisation (HLC) Emma Rouse	2017
Extensive Urban Survey - Devon Cornwall Archaeological Unit, South West Archaeology Ltd, Devon County Council Historic Environment Team, AC Archaeology Ltd, SLR Consulting	2017
Determining Potential: Onshore/Offshore Prehistory. Historic England Project 6918 Tyra Standen, Michael Grant, Fraser Sturt, Justin Dix	2017
Lancashire Historic Landscape Characterisation (HLC) Lancashire County Council	

- ▶ Event (757)
 - ▶ Evidence (71)
 - ▶ Object (483)
 - ▶ Maritime Craft (13)
 - ▶ Monument (846)
-
- ▶ Prehistoric (314)
 - Roman (218)
 - ▶ Medieval (288)
 - Post Medieval (256)
 - Modern (231)
 - ▶ Non UK Period Terms (25)



© Vernacular architecture group

Archaeology in the Planning System

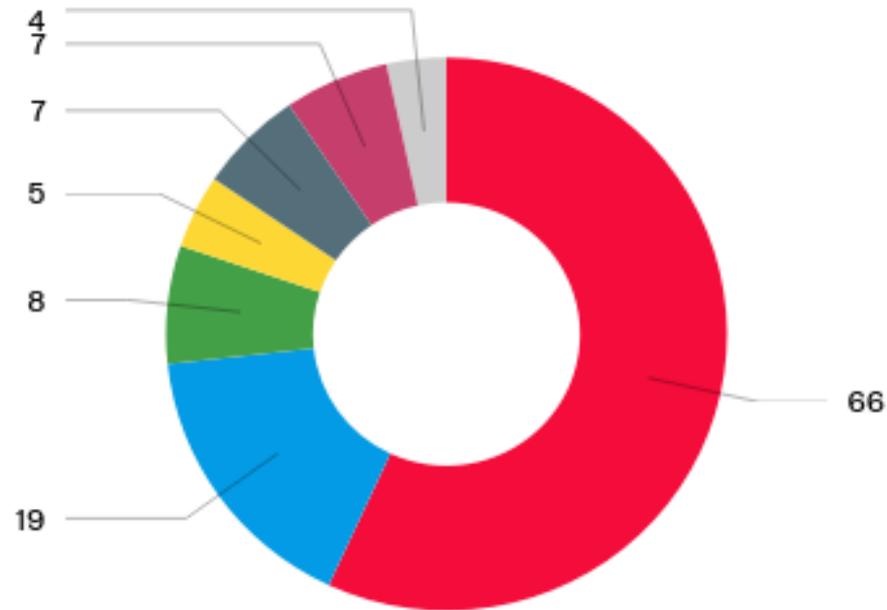
- Archaeology embedded in the English planning system since 1990
- Investigatory work is directed and overseen by local authority specialists, but undertaken by professional contractors retained by the developer (competitive tender process).
- c.3000 individuals working in contracting
- Recent moves to bring archaeology and historic buildings together: National Planning Policy Framework refers to the 'Historic Environment'

Why so little buildings-related material?

- Is material generated in the first place?
- If so, what form does it take?
- Is material preserved elsewhere?
- How is the tradition & culture of data collection different to archaeology?
- Is there just a lack of awareness?
- Are there any barriers to deposition? Can these be quantified?

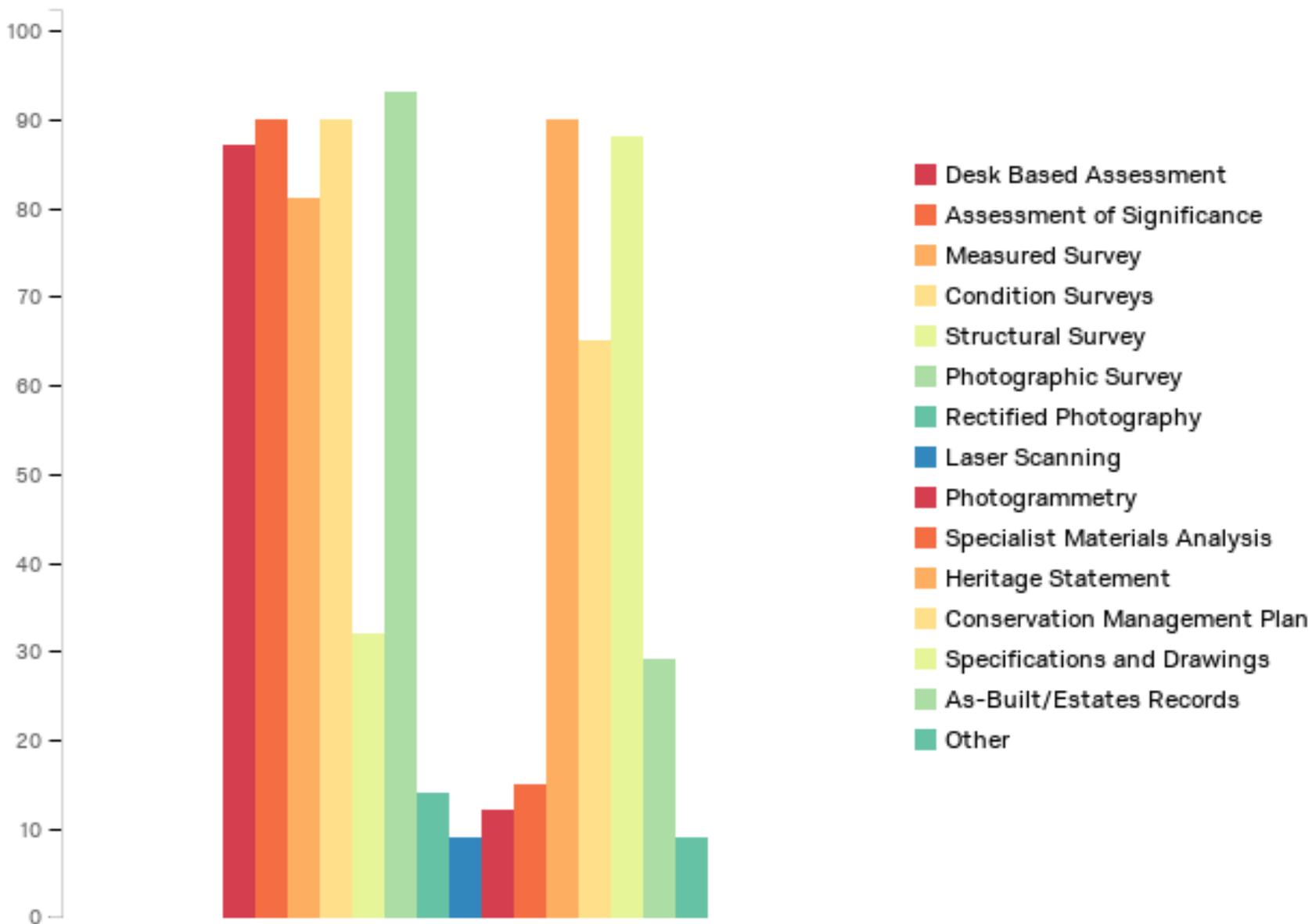
Survey

Participants by Primary Interest or Discipline

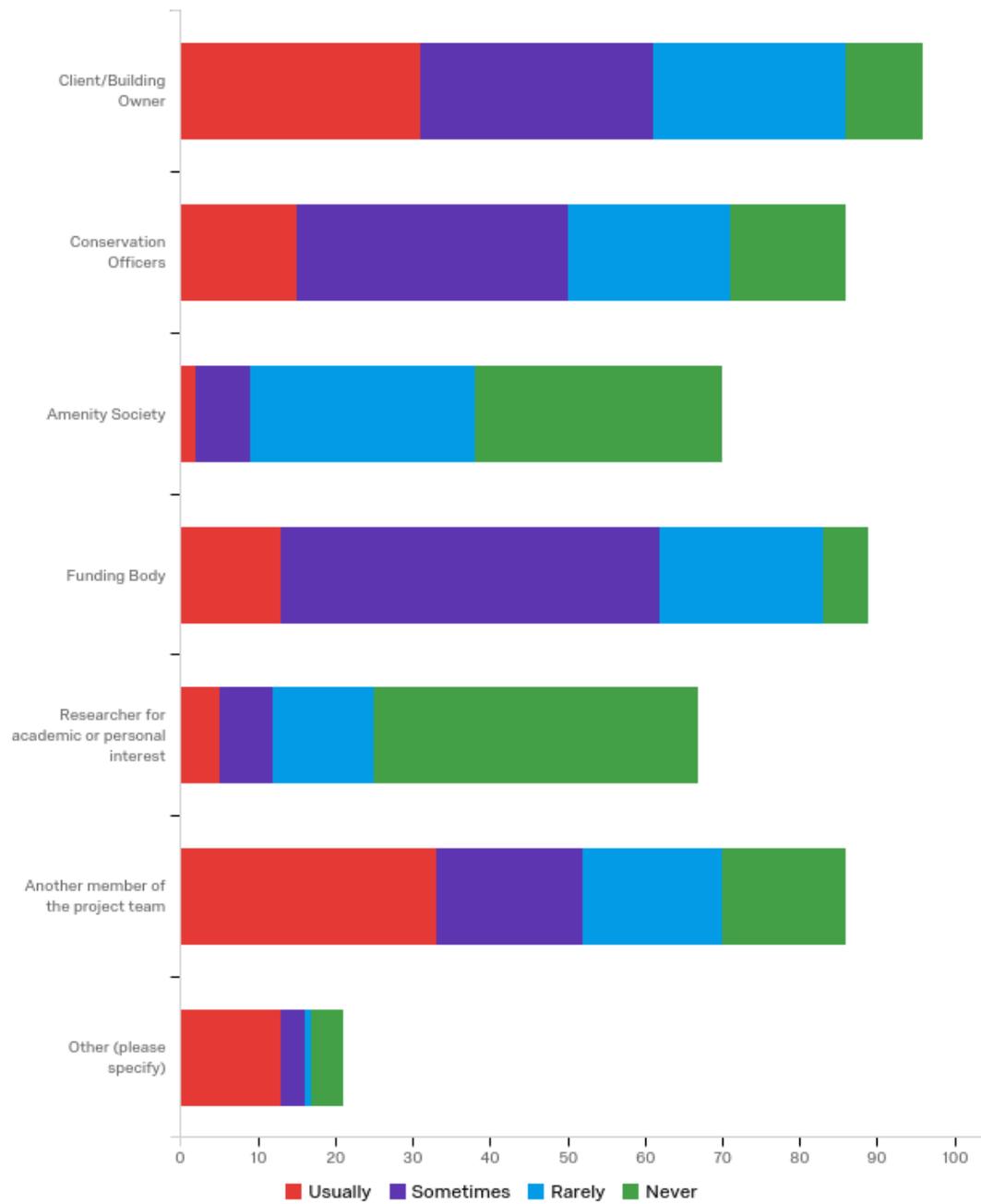


- All Others
- Architect
- Owner
- Facilities Manager
- Contractor
- Other
- Project Manager
- Building Surveyor
- Structural Engineer
- Buildings Archaeologist
- Architectural Historian
- Heritage Consultant
- Town Planner
- Conservation Officer

Professional Work Output



Who defines the scope of work for Historic Building Investigations?



'Who knows? We cannot operate as the County Archive'

Other Locations of Data
digital copy with tpa
HE records and files
Planning Records
Digitally on our own archive server and often hard copy in our files

'Cynically, on a scratched out of date CD in the back of a cupboard in a probably damp vestry.'

Hard copy of written documents with me
On file in office
Electronic by LPA
our own archive/filing

'If past experience is anything to go by, forgotten. Clients have short memories (including those who know better) and I cannot see archives and records being much of a priority in the public sector, certainly not a local level where cuts and closures are rife.'

Own archive
Local Authority Planning Department
Our own company project files for upto 12 years
On our server

'Digital Scans (cloudpoints) are generally retained by the survey company; however we don't currently require them to hold this data (and curate it to ensure it remains legible to future software versions) for any period of time.'

myself; LPA
COTAC records
Our own digital project archives
Occasionally with the HER but only if requested in a brief

'We have projects 15 years old for which we no longer can read the electronic data.'

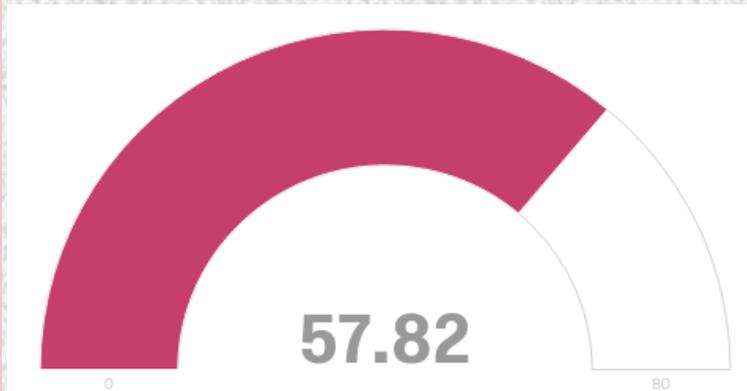
Our archives store the data confidentially for 6 years
in our office and church surveys
digitally in our archive
OASIS
are kept by the DAC

'I am concerned that some Heritage Statements, which contain important new research are within reports primarily aimed at supporting Planning Applications and therefore look like advocacy documents so may not be archived.'

Hard and digital file in house office archive
Our our own archive
Own office archive
Diocesan records
Grant Body
Museum
ADS

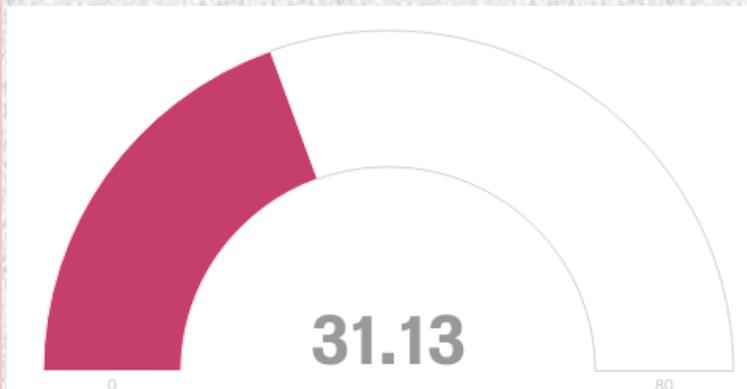
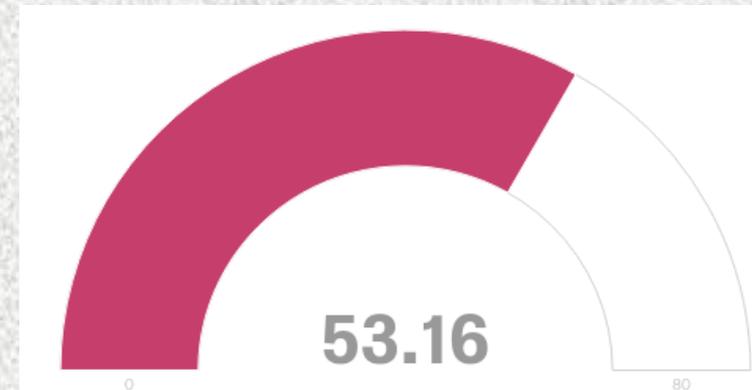
'Quite possibly in our own archive, but not guaranteed.'

Own file storage
Digital on company archive server and posted onto online library
DAC's
On own hard drive archive
Our own records, for twelve years
Archaeologist
Own archive
Company archives (digital)
digitally with me
On file in practice archive
Digitally in our office.

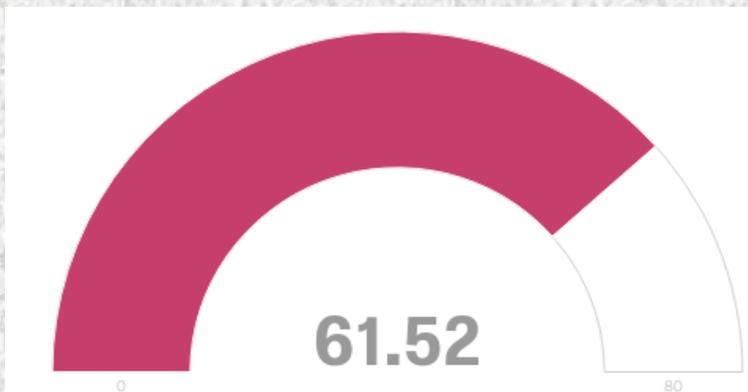


I do not think my client would agree to information being made available online

I would be worried about tackling intellectual property rights with my client

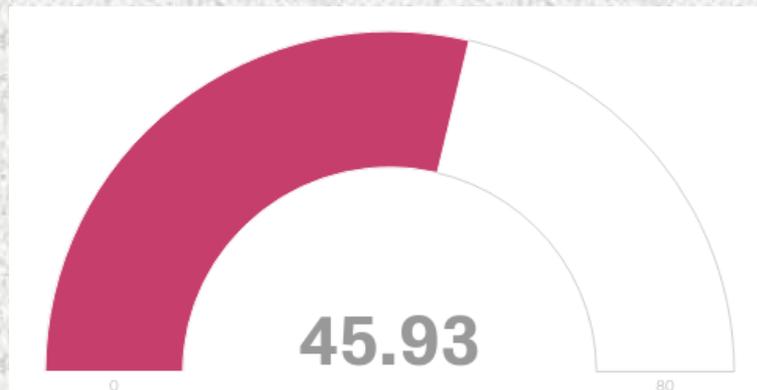
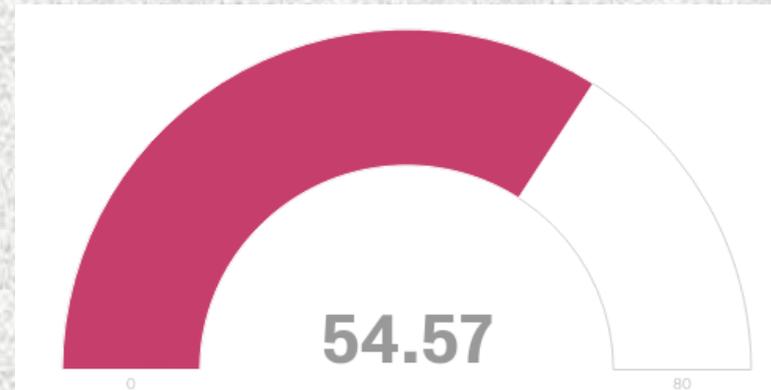


I would not have skills necessary to prepare data for deposition

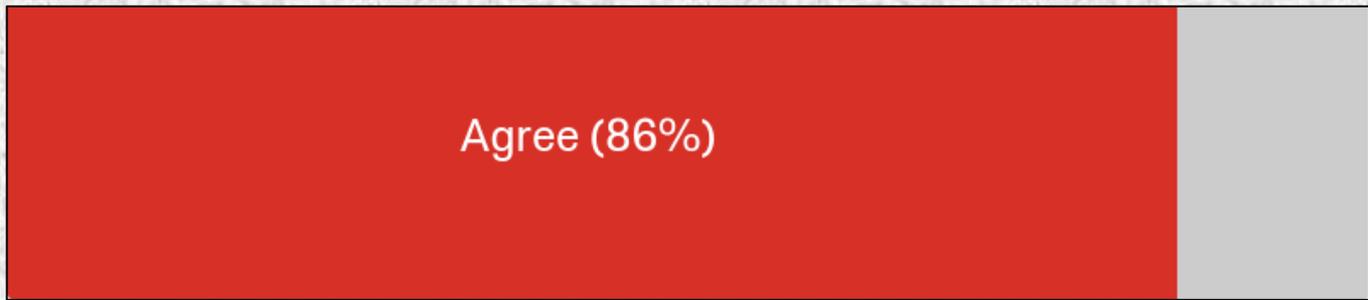


I do not think I can convince my client to cover the cost of archiving

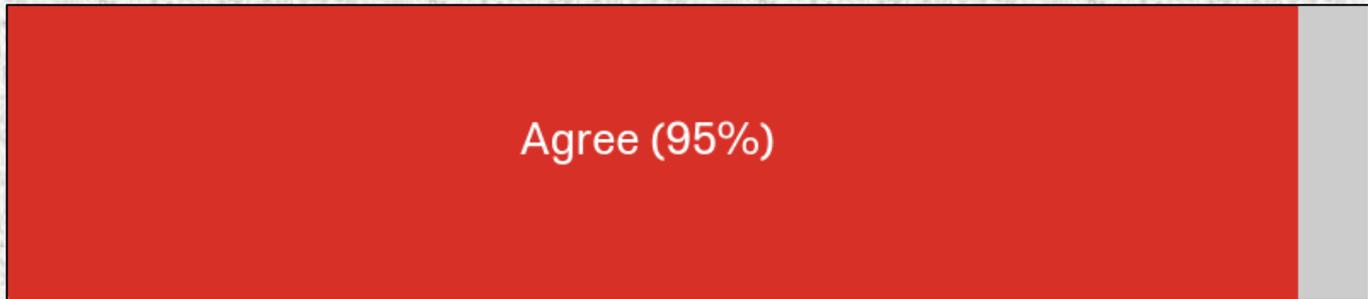
I would not have time/capacity to prepare data for deposition



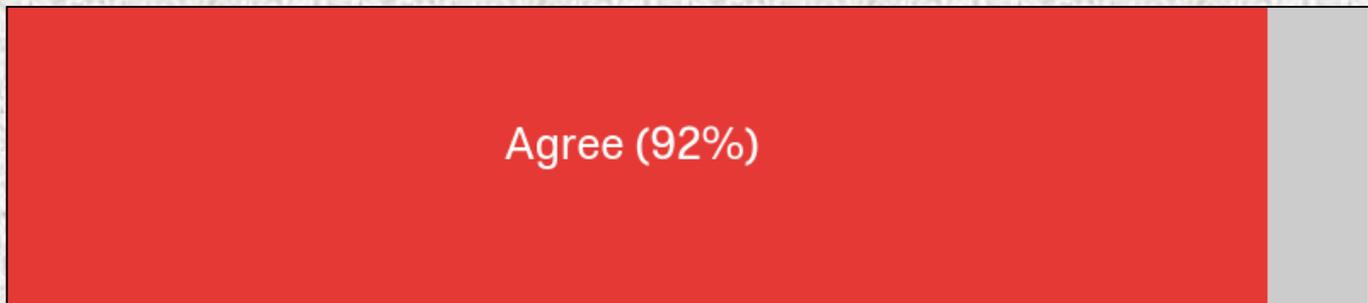
My competitors could access reports and data



Free and open access to historic building information would reduce costs



Free and open access to historic building information would improve the quality of our work



Free and open access to historic building information would enable us to respond to our clients ' needs more quickly



**Conclusions: Digital archiving
and access is considered a
good thing...**

**...but there are some hurdles
to jump**

**...and playing fields to
level**



Next steps?

- Awareness raising
- Professional practice
- Better understanding of sector needs
- Oakleigh report (forthcoming) and the Heritage Information Access Strategy (HIAS)

Acknowledgements

Co Author: Julian D. Richards, Director, The
Archaeology Data Service

Project Research Assistant: Angela Creswick

Full Project report: <http://bit.ly/2oCEp56> or via
the ADS blog:

<http://archaeologydataservice.ac.uk/blog>

Submit a report : oasis.ac.uk