HER Forum
AMIE Monuments Area Audit

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Overview

- *What?* Scope
- *Why?* Motivation
- *How?* Approach and findings
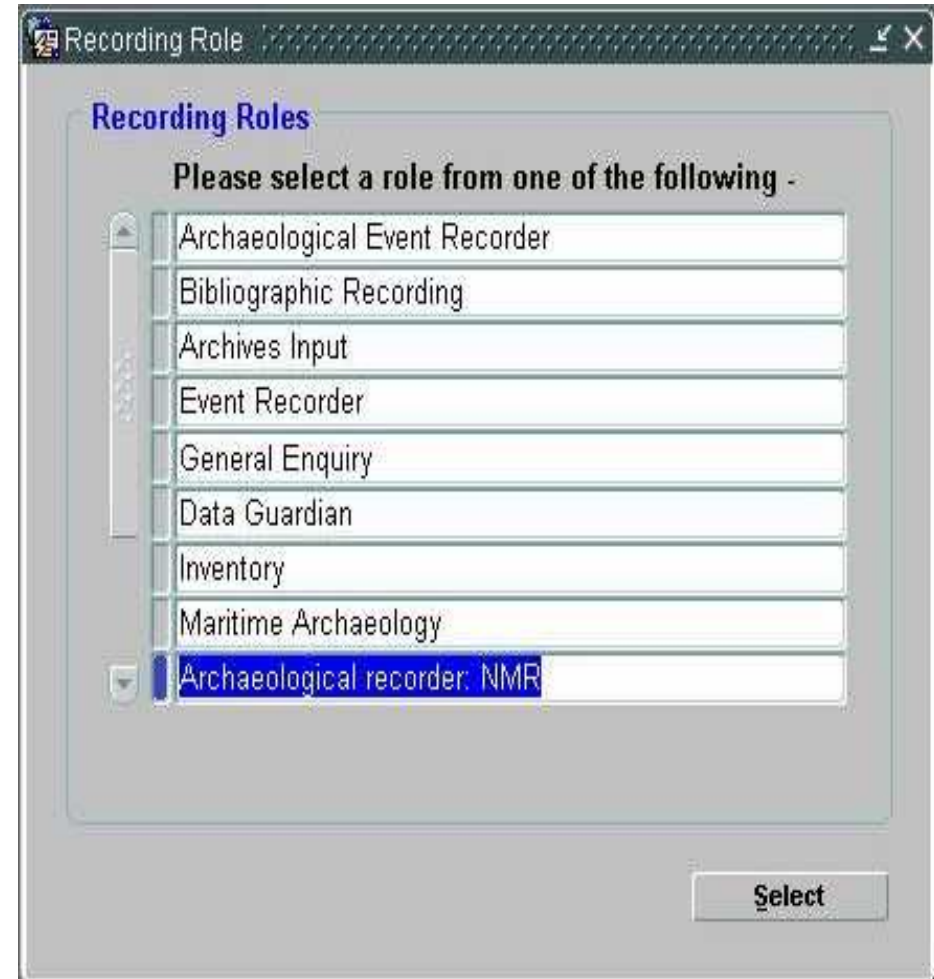- *And now…?* Ways forward

What? Scope

- AMIE= Archives and Monuments Information England

- 3 business areas
  - Monuments
  - Events
  - Archives

- The audit covers only the Monuments area in detail

Why? motivation

- AMIE due ideally to be replaced in medium term future
- To provide an overview of resources and patterns of record creation
- To gain a clearer picture of the database structure and use of fields for non-programmers
- To analyse the strengths and weaknesses of data coverage and quality
- To identify backlogs or gaps in the record
- Examine documentation surrounding AMIE monument recording.
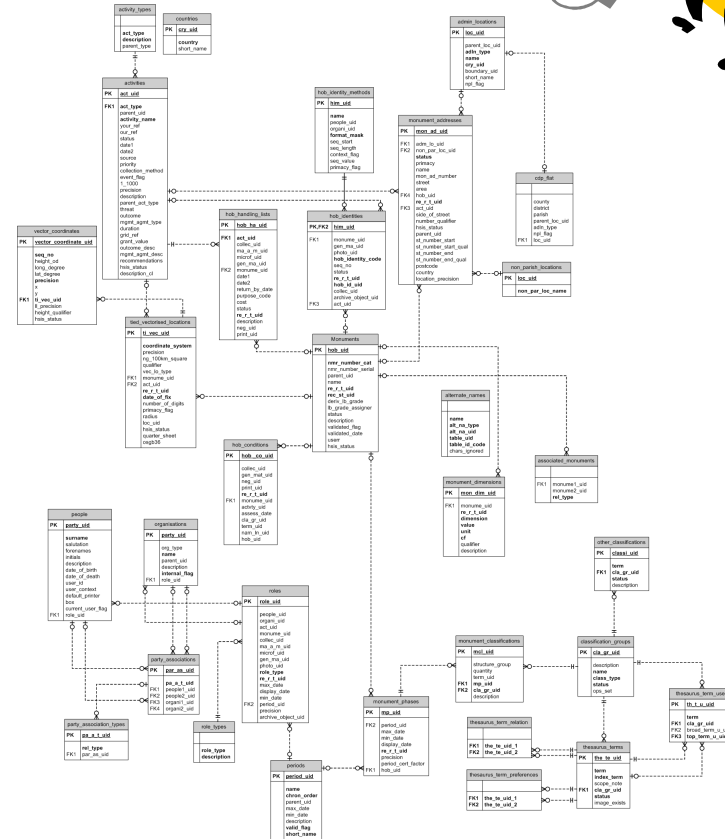
How? The basic approach

- options considered- write a bespoke audit methodology….
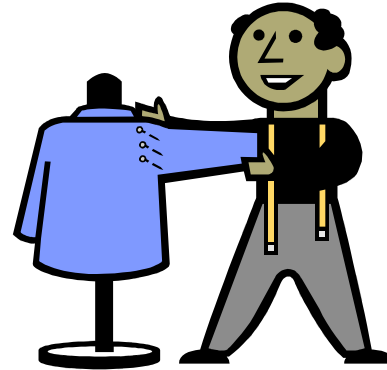
…..or use an "off the peg" existing one?

- Decided to use the basic framework of the HER Audit methodology

How? The Audit framework

- Section 1 Introduction
- Section 2 management and resources
- Section 3 use of the AMIE monument record.
- Section 4 Archives (Not covered in detail)
- Section 5 The Computerised NMR AMIE Monuments Record
- Section 6 Information Audit
- Section 7 Spatial Data
- Section 8 Recommendations and Action Plan

Section1 background & evolution

The Ascent of ~~man~~ AMIE
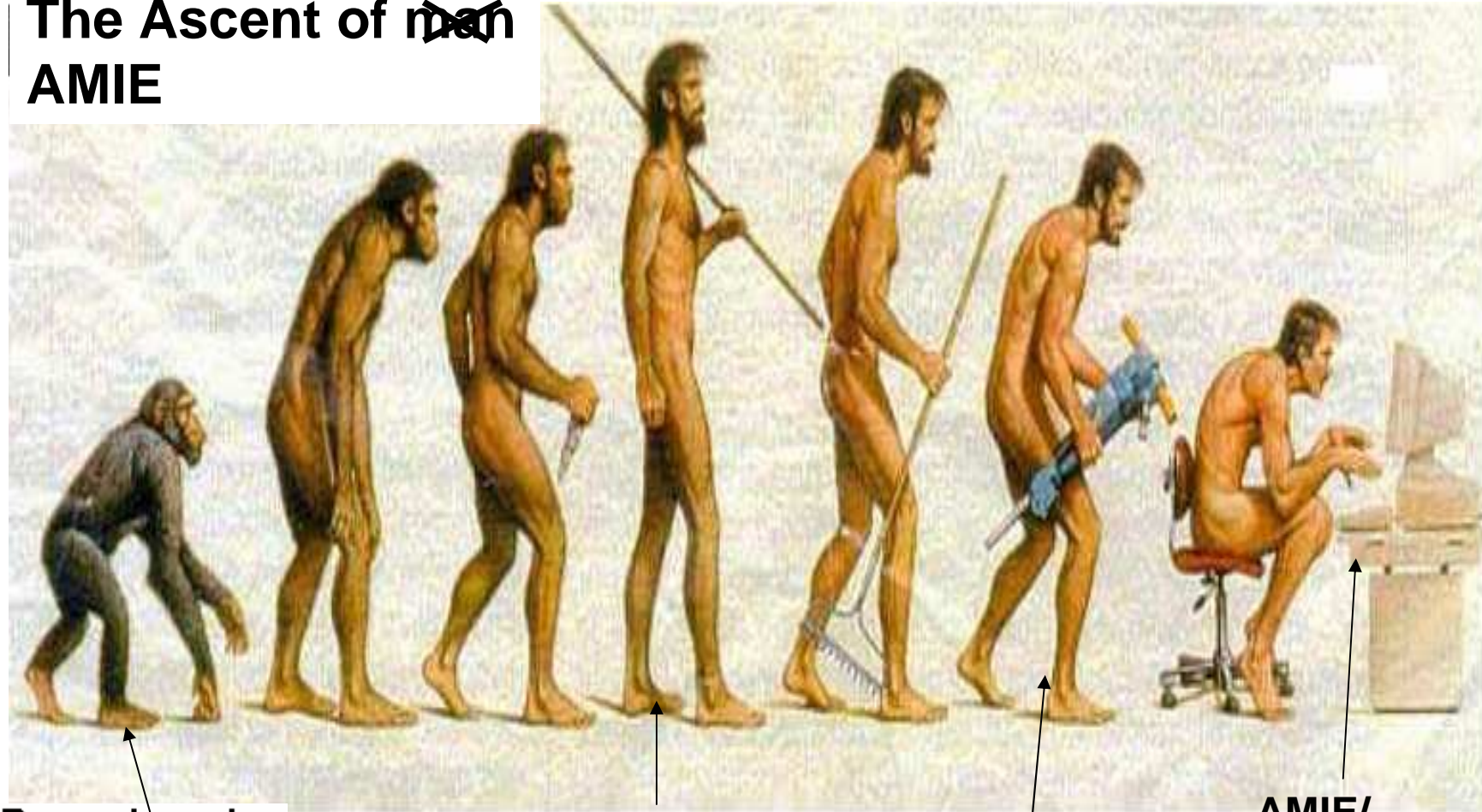
Record cards

MONARCH

NEWHIS

AMIE/ PastScape

Section 2 management and resources

Section 3 use of AMIE 1

Heritage Protection Advisors

Other EH databases

External contractor reports

EH Research Investigation Sections

External databases

Consideration for designation

General Public

HDM Datasets Development

Migration

E&RS conduit or PastScape website

Survey Projects

Desk based research concordance cross referencing

HERs

ALGAO agreement

AMIE MONUMENTS

AMIE EVENTS AMIE ARCHIVES
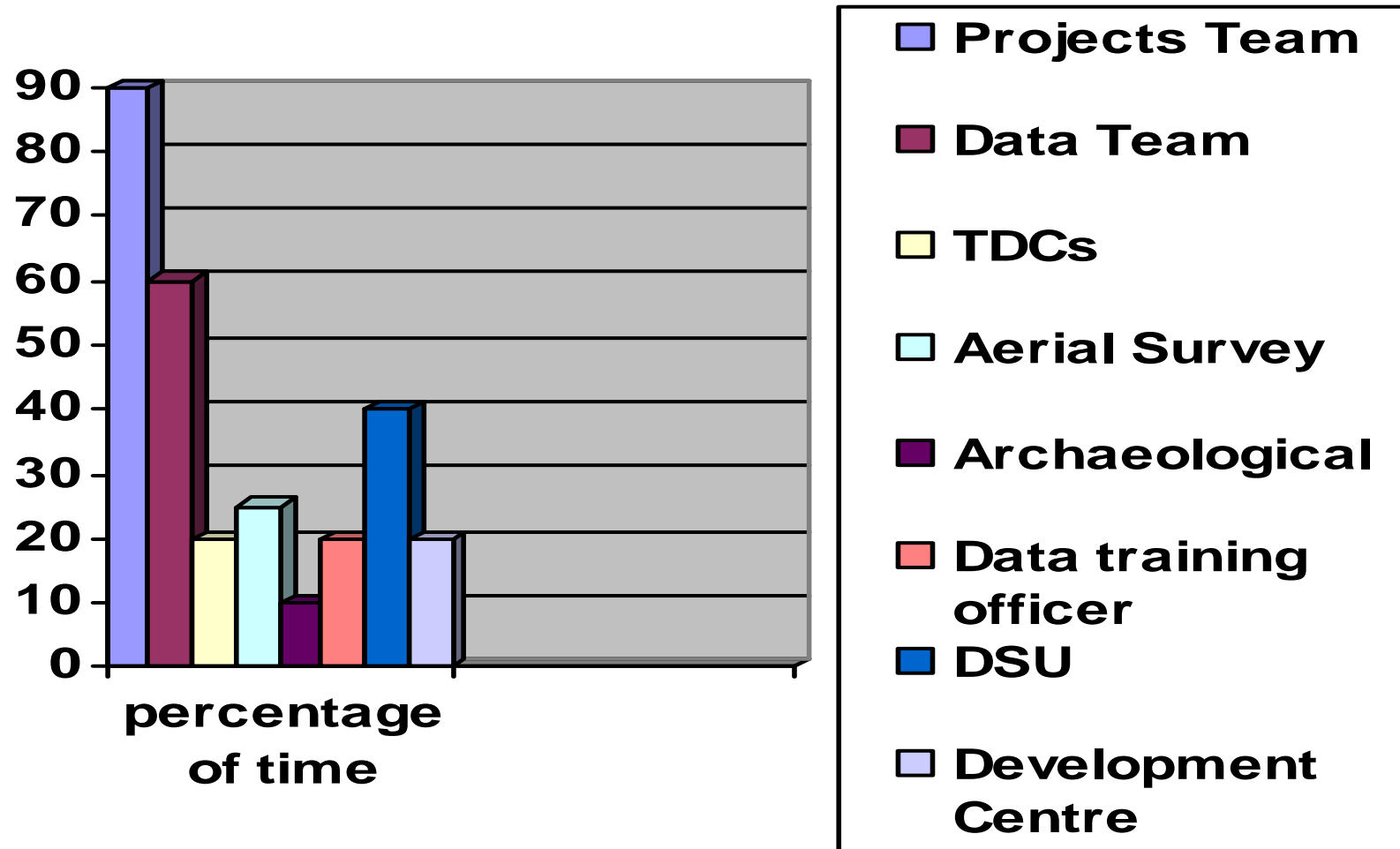
Section 3 pt 2
Use of AMIE: external enquiries

Legend:
- Commerical
- Education/ academic research
- general public
- Other govt bodies
- Misc.
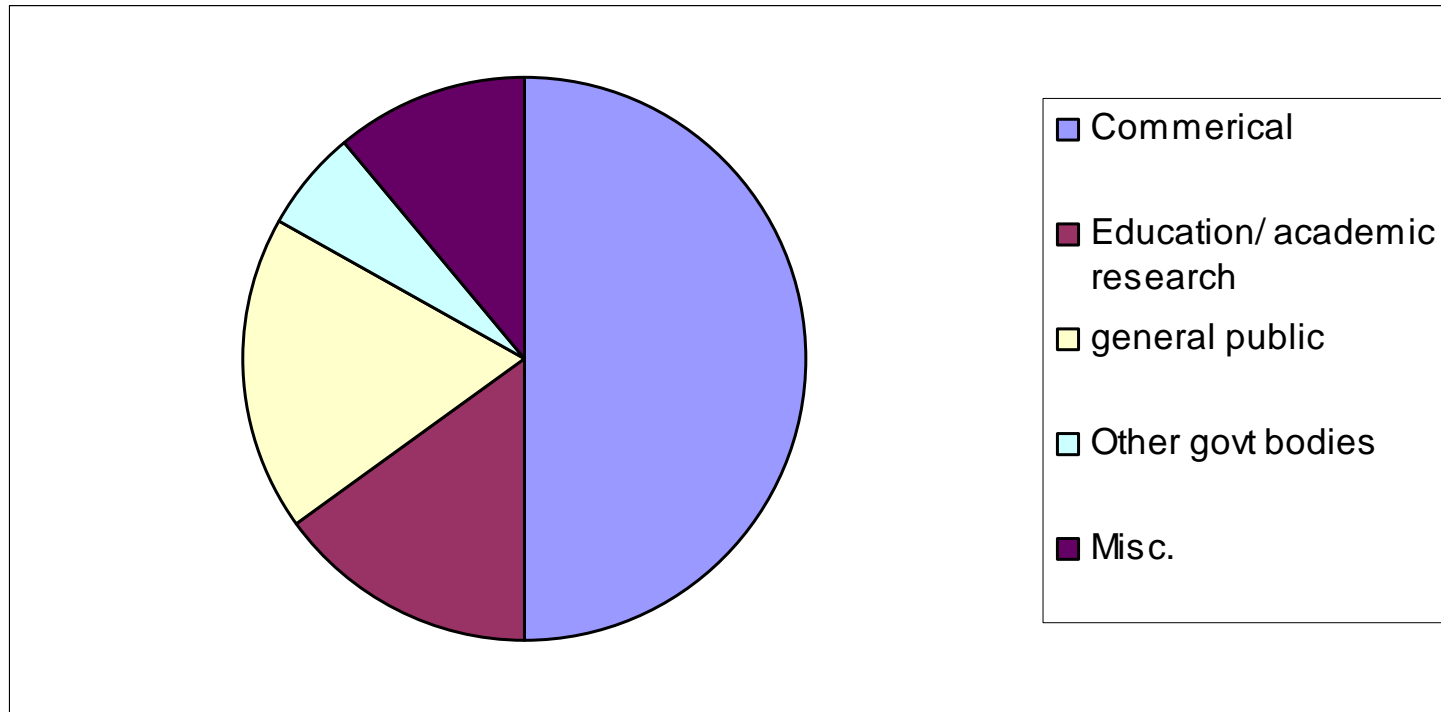
Section 5: The computerised NMR monuments record

- Audited data structure identified some redundant fields.

- Tested for MIDAS compliance (and subsequently for MIDAS Heritage)

- System not intuitive to use and becoming difficult to adapt.

Section 6 Data coverage by location

11913
4510
17179
6735
3596
35588(!)
6252
8487
(I.O.M: 1138)
WY 8106
SY 3545
GM 2592
Merseyside 4399
12536
5533
3756
3473
4050
14342
6459
2815 4111
6643 8357
11487
2502
9028
9395
2465
9056 5036
9364
3882
10886
17682
5653
3974 9360
19691
14561
7359
17197
1012
7388
2525
5451
1415
9806
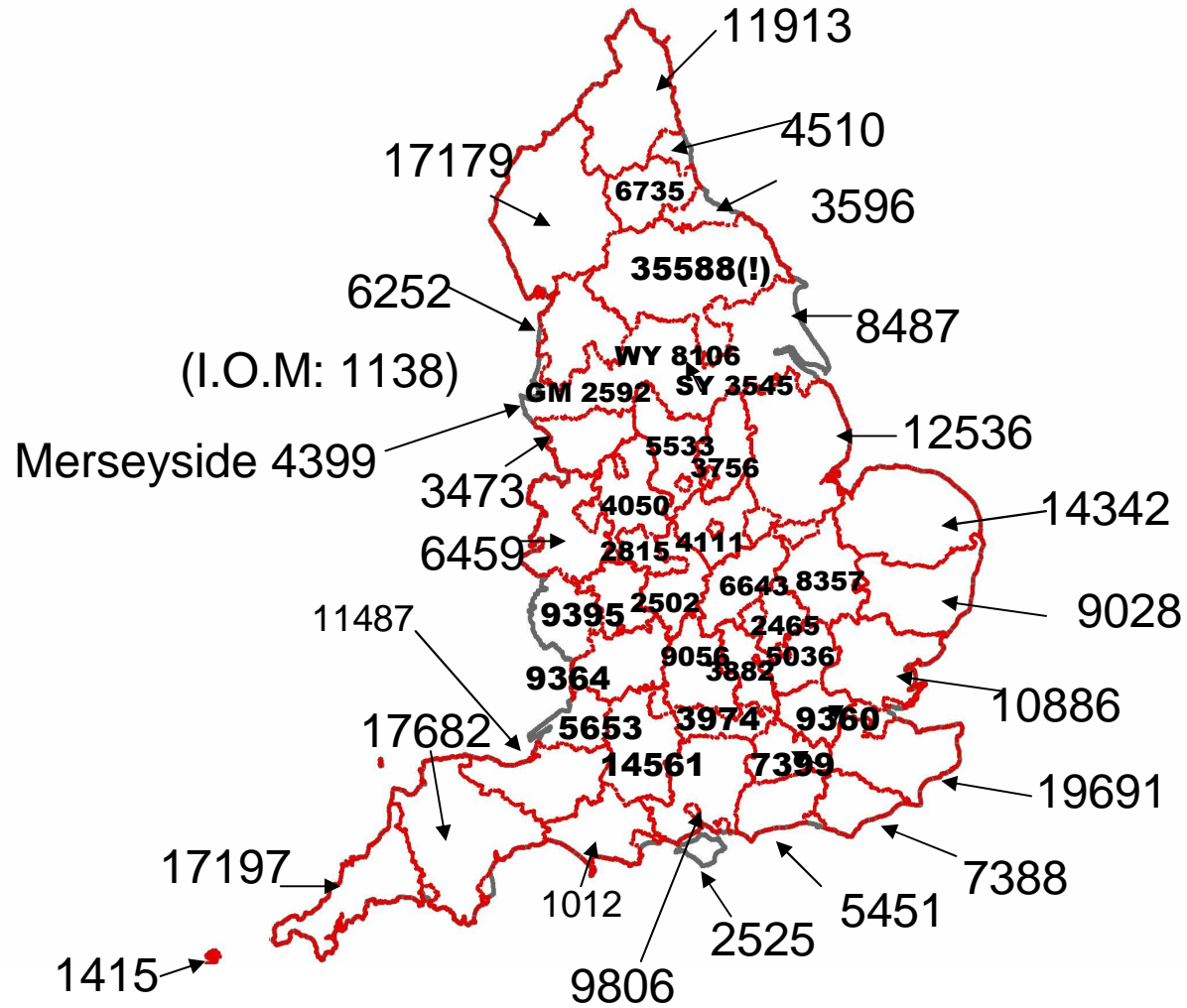
Section 6 Coverage by period

Post Medieval

Medieval

20th century

Bronze Age

Roman

Uncertain

periods
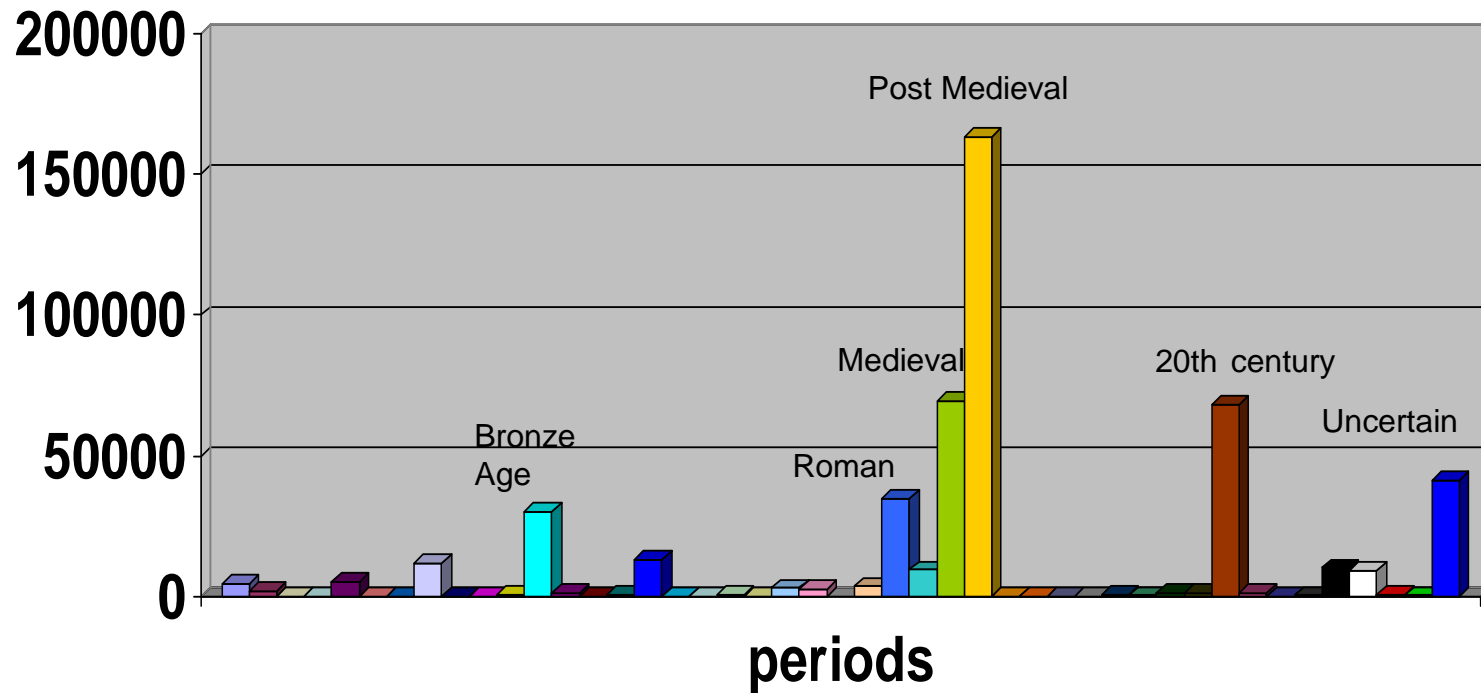
■ Palaeolithic	■ Lower Palaeolithic	□ Middle Palaeolithic	□ Upper Paleolithic	■ Mesolithic
■ Early Mesolithic	■ Late Mesolithic	□ Neolithic	■ Early Neolithic	■ Middle Neolithic
□ Late Neolithic	■ Bronze Age	■ Early Bronze Age	■ Middle Bronze Age	■ Late Bronze Age
■ Iron Age	■ Early Iron Age	□ Middle Iron Age	□ Late Iron Age	□ Early Prehistoric
□ Later Prehistoric	■ Prehistoric	■ Prehistoric (with narrow terms)62972	□ Prehistoric or Roman	■ Roman
■ Early Medieval	■ Medieval	□ Post Medieval	■ Tudor	■ Elizabethan
■ Stuart	■ Jacobean	■ Hannoverian	■ Georgian	■ Victorian
■ Early Medieval or Later	■ 20th century	■ Early 20th century	■ Edwardian	■ First World War
■ Mid 20th century	□ Second World War	■ Late 20th century	■ 21st century	■ Uncertain

Section 6 Coverage by theme

proportions of themes (top terms in the database)

Water supply and drainage
Unassigned
Transport
Religious ritual and funary
Recreational
Maritime
Industrial
Health and welfare
Education
Gardens, parks and urban spaces
Domestic
Communications
Commercial
Commemorative
Agriculture and subsistence
Civil
Defence
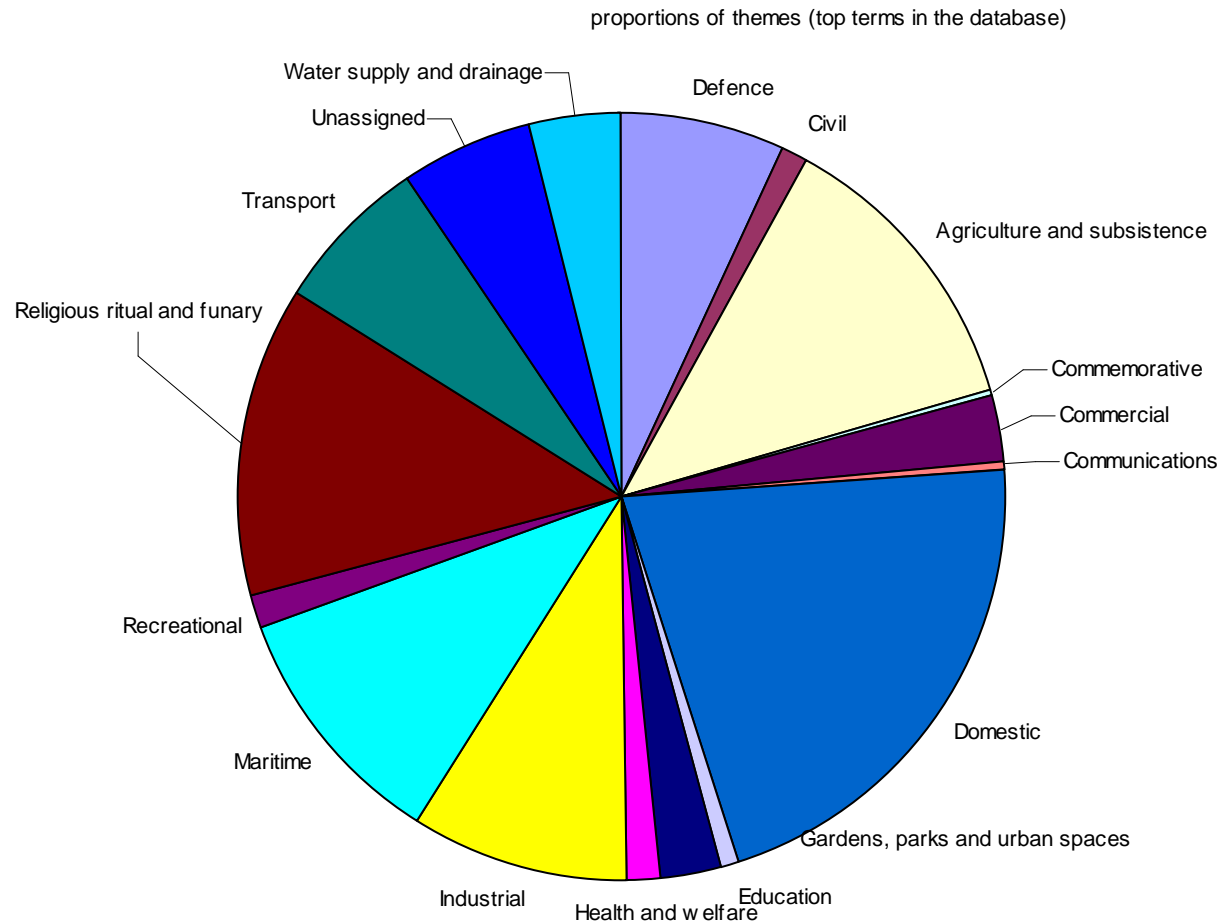
Section 6 Quality

- Took a 1% sample
- Changing standards- legacy issues
- Summary texts
- Periods and types
- Background long text and sources
- Stacking of locational data (see also spatial data)

Section 7 Spatial Data

- All AMIE Monuments should have a depiction.

- Some stacked points or symbolic circles

- Referential integrity of attributes

- Datum shift
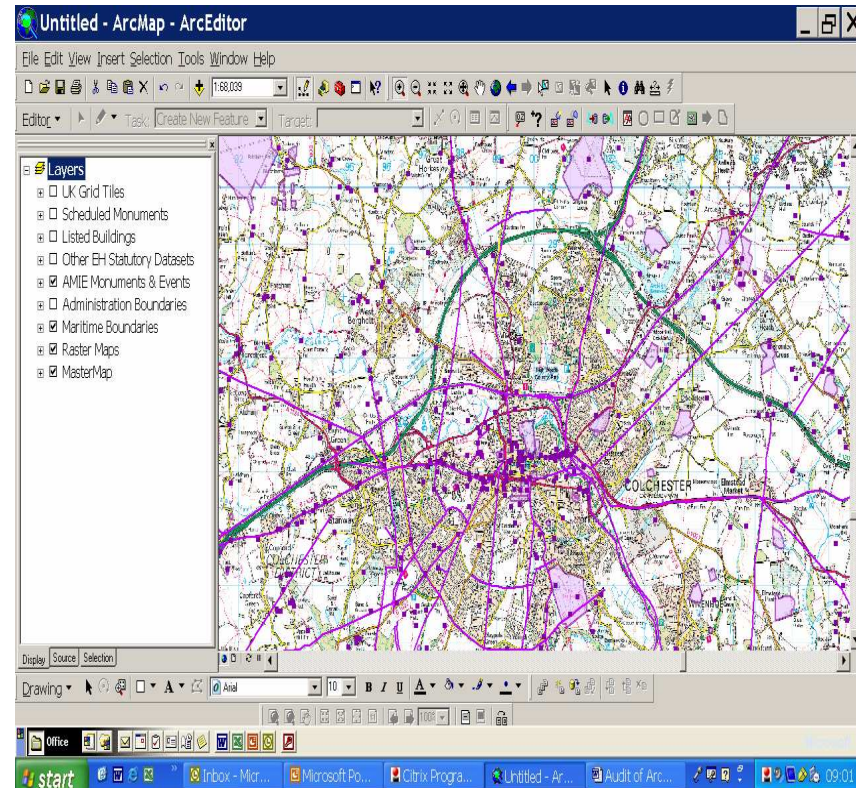
And now?…ways forward Section 8 recommendations

- Develop codified AMIE recording policy

- Plan for AMIE successor

- Work on geographical coverage

- Work on backlogs especially resulting from RCHME/ EH research

- Investigate possibility of incremental quality improvements