

Portable Antiquities Scheme

User Survey 2006

Rachel Edwards

Arboretum Archaeological Consultancy

July 2006

Portable Antiquities Scheme User Survey 2006

Rachel Edwards, Arboretum Archaeological Consultancy

July 2006

Contents

Executive summary	4
Acknowledgments	6
Abbreviations	6
1 Introduction	7
2 Methods	7
3 Results	8
3.1 Respondents to the User Survey	8
3.2 Opinions about the Scheme's effectiveness	11
3.3 The PAS website	16
4 Analysis	18
4.1 Respondents to the User Survey	18
4.2 Involvement and opinions about the Scheme's effectiveness	21
4.3 Interest and opinions about the Scheme's effectiveness	23
5 Conclusions	28
Appendix 1 Questionnaire	29
Appendix 2 Respondents' involvement with PAS	31
Appendix 3 Analyses of results by involvement	36
Appendix 4 Analyses of results by interest	39

Tables

Table 1: Main interest in the Portable Antiquities Scheme	9
Table 2: English Region or country in which respondents are based	10
Table 3: Involvement with the Portable Antiquities Scheme	11
Table 4: Extent to which the Scheme has made a positive change	11
Table 5: Extent to which the Scheme has made a positive change, % of all respondents	12
Table 6: Extent to which the Scheme is perceived as gradually changing attitudes	13
Table 7: Tone of further comments	15
Table 8: Further comments summarised	15
Table 9: Frequency of use of the PAS website	16
Table 10: How the website is used	17
Table 11: Respondents' interest in the Scheme and extent of involvement	18
Table 12: Geographical distribution of respondents by interest group	20
Table 13: Involvement and opinions about progress towards aims	21
Table 14: Involvement and opinions about progress towards aims, % with opinion	21
Table 15: Involvement and perceptions of change brought about by the Scheme ...	22

Table 16: Involvement and perceptions of change brought about by the Scheme , % with opinion, (2004 figures in brackets).....	22
Table 17: Involvement and tone of further comments.....	22
Table 18: Interest and opinions about progress towards aims.....	23
Table 19: Interest and perceptions of change brought about by the Scheme.....	25
Table 20: Interest and perceptions of change brought about by the Scheme, % of each group with opinion	25
Table 21: Interest and tone of further comments contrasted with other measures of opinion.....	26
Table 22: Involvement and opinions about progress towards aims, data in full.....	36
Table 23: Involvement and opinions about progress towards aims, data in full, % of those involved	36
Table 24: Involvement and opinions about progress towards aims, data in full, % of those involved who answered each part of question	37
Table 25: Involvement and opinions about progress towards aims summarised.....	37
Table 26: Involvement and opinions about progress towards aims summarised, % of those involved	37
Table 27: Involvement and opinions about progress towards aims summarised, % of those involved who answered each part of question	38
Table 28: Interest and opinions about progress towards aims, data in full	39
Table 29: Interest and opinions about progress towards aims, data in full, % of each interest group	40
Table 30: Interest and opinions about progress towards aims, data in full, % of responses to each question	41
Table 31: Interest and opinions about progress towards aims summarised	42
Table 32: Interest and opinions about progress towards aims summarised, % of all respondents in each group.....	43
Table 33: Interest and opinions about progress towards aims summarised, % of each group with an opinion	44

Figures

Figure 1: Pie chart indicating numbers of respondents from each interest group.....	9
Figure 2: English Region or country in which respondents are based	10
Figure 3: Extent to which the Scheme has made a positive change, % of those with an opinion 2006.....	12
Figure 4: Extent to which the Scheme has made a positive change, % of those with an opinion 2004.....	13
Figure 5: Pie chart showing respondents' views of the extent to which the Scheme is perceived as gradually changing attitudes	14
Figure 6: Comparison between respondents' views on the Scheme's success in gradually changing attitudes, 2004 and 2006	14
Figure 7: Pie chart showing frequency of use of the PAS website.....	17
Figure 8: Bar chart illustrating how the website is used	18
Figure 9: Bar chart illustrating the combination of respondents' involvement and interest in the Scheme, 2006	19
Figure 10: Bar chart illustrating respondents' involvement and interest in the Scheme, 2004	19
Figure 11: Bar chart illustrating geographical distribution of respondents by interest group.....	20
Figure 12: Bar chart comparing opinions about progress towards aims, % with opinion.....	24

Figure 13: 2006 Interest and perceptions of change brought about by the Scheme, % of each group with opinion 25
Figure 14: 2004 Interest and perceptions of change brought about by the Scheme 26
Figure 15: Interest and tone of further comments, % of each group's further comments..... 27

Executive summary

1. The Portable Antiquities Scheme User Survey 2006 aimed to establish how opinions of the Scheme have changed since the 2004 User Survey was carried out as part of the Hawkshead Review. Consequently, the 2006 User Survey questionnaire repeated the questions asked in the earlier survey, with three minor modifications.
2. There was a good response to the survey. A total of 576 responses were received, compared with 424 responses in 2004.
3. A high proportion of respondents (81%) had been directly involved in the Scheme.
4. A considerable majority of respondents strongly agree or agree that the Scheme has made a positive change:
 - by advancing knowledge of the past by systematically recording archaeological objects found by the public (85%)
 - by informing finders about the importance of recording their finds (86%)
 - in raising general awareness about the importance of archaeological finds for appreciating our heritage (81%)
 - by educating about conservation good practice for finds and sites (73%)
 - by increasing opportunities for public involvement in archaeology (65%)
5. Two thirds of respondents (67%) strongly agreed or agreed that the Scheme is succeeding in gradually changing attitudes and improving awareness so that there is a common understanding of the need to record and report archaeological finds.
6. Three quarters of respondents (76%) have used the PAS website, 20% use it monthly or more often.
7. Respondents were asked to identify in what capacity their main interest in the Scheme lies. Of the five groups (general public, education, academic, archaeologists, and museum staff), the public are most convinced of the Scheme's progress towards its aims (73-92%¹) and of its success in gradually changing attitudes (75%¹). By contrast, archaeologists are least convinced of the Scheme's progress (43-77%¹) and of its success in gradually changing attitudes (45%¹).
8. In comparison with 2004 respondents are more positive about the Scheme's progress towards its aims:
 - 86% now strongly agree or agree that the Scheme has made a positive change by informing finders about the importance of recording their finds, compared with 82% in 2004
 - 81% now strongly agree or agree that the Scheme has made a positive change in raising general awareness about the importance of archaeological finds for appreciating our heritage, compared with 78% in 2004

¹ Of those who expressed an opinion.

- 73% now strongly agree or agree that the Scheme has made a positive change by educating about conservation good practice for finds and sites, compared with 60% in 2004
 - 65% now strongly agree or agree that the Scheme has made a positive change by increasing opportunities for public involvement in archaeology, compared with 57% in 2004.
9. Compared with 2004 slightly fewer respondents agree that the Scheme is gradually changing attitudes and improving awareness (67% compared with 70% in 2004), although slightly more agree strongly that it is succeeding in this way (28% compared with 24% in 2004).
10. Negative comments reduced from 20% of all respondents in 2004 to 15% in 2006. Positive comments also reduced, from 12% of all respondents in 2004 to 7% in 2006.

Acknowledgments

I would like to thank members of the Portable Antiquities Board and Advisory Group for their assistance: Bob Baldock, Chris Batt, Roger Bland, Richard Brewer, Andrew Burnett, Claire Costin, Steve Critchley, Bob Croft, David Dawson, Mike Heyworth, Bruce Howard, Michael Lewis, Owain Lloyd-James, Hilary Malaws, Nick Merriman, Helen Shipsey, Leslie Webster, Peter Wilson and Philip Wise. The contributions made by the Finds Liaison Officers and other staff of the Scheme are greatly appreciated, particularly the assistance provided by Roger Bland, Claire Costin, and Michael Lewis. Special thanks are due to Dan Pett for his invaluable contribution in compiling the online questionnaire. Finally, the Survey would not have been possible without the willing co-operation from all those up and down the country, in museums, metal detecting clubs, local authority archaeology services, HERs, artefact special interest groups, universities and national organisations, who responded to the request for their views and experience of the Scheme. I would like to thank all for their help.

Rachel Edwards
Arboretum Archaeological Consultancy
email rachel@dalwoodedwards.freeserve.co.uk

Abbreviations

FLO Finds Liaison Officer
HER Historic Environment Record
IFA Institute of Field Archaeologists
MLA Museums, Libraries and Archives Council
PAS Portable Antiquities Scheme
SMA The Society of Museum Archaeologists

1 Introduction

A full review of the Portable Antiquities Scheme (PAS) was carried out in 2004 by Hawkshead Archaeology and Conservation². This assessed how the Scheme was progressing in relation to its five activity areas of public access and awareness, educational opportunity, academic research in archaeology and numismatics, archaeological resource management, and museum resource management; and in relation to the aims of the Scheme:

- To advance knowledge of the history and archaeology of England and Wales by systematically recording archaeological objects found by the public.
- To raise awareness among the public of the educational value of archaeological finds in their context and facilitate research in them.
- To increase opportunities for active public involvement in archaeology and strengthen links between metal-detector users and archaeologists.
- To encourage all those who find archaeological objects to make them available for recording and to promote best practice by finders.
- To define the nature and scope of a scheme for recording portable antiquities in the longer term, to assess the likely costs and to identify resources to enable it to be put into practice.

The Hawkshead Review was wide-ranging. It incorporated a workshop to develop and explore the initial framework set out in the brief, interviews with over 30 representatives of stakeholder groups and of PAS staff, and a questionnaire-based User Survey which produced 424 responses from a wide range of current and potential users of the Scheme.

Following on from the Hawkshead Review, the Scheme proposes to implement regular surveys of the stakeholders in the Scheme as a means of assessing progress towards the aims. The present survey repeats the questions asked in the User Survey of 2004. It is intended to repeat this in 2008.

2 Methods

The 2006 questionnaire is reproduced as Appendix 1 below. This asked the same questions as were used in 2004 with one addition and two modifications. The additional question asked for respondents' opinions on whether the Scheme is meeting its first aim. The modifications were to question 7, which sought to establish the background of respondents, and question 8, which asked about geographical location.

The questionnaire was launched on 13 February 2006, and the consultation period lasted until April 30. An online version was available on the PAS website, and Finds Liaison Officers (FLOs) distributed paper copies as widely as possible to all users of the Scheme. The Institute of Field Archaeologists (IFA) advertised the questionnaire via its website, and an email was sent to all members of the IFA Finds Group inviting

² Chitty, G and Edwards, R 2004 *Review of Portable Antiquities Scheme 2004*, Hawkshead Archaeology and Conservation

them to complete the online version. Paper copies were sent to members of the Society of Museum Archaeologists and the Finds Research Group. Emails advertising the User Survey were sent to the Britarch and HERFORUM email discussion lists, and to the electronic newsletters SALON-IFA and Heritage Link Update. Members of the Association of Local Government Archaeology Officers (ALGAO) were invited to participate in the User Survey.

Online responses were collated electronically, and information from paper questionnaires was entered onto an Access database. The total number of responses came to 576 (213 online and 363 paper copies). As in the 2004 User Survey, online questionnaire design recorded the digital address of each respondent, to reveal any attempts at biasing the survey results, which again proved to be an unnecessary precaution.

A presentation summarising the results of the User Survey was made to the Portable Antiquities Project Board and Advisory Group on 20 June 2006. This report presents the results of the 2006 User Survey and compares results with proportions reported in 2004.

3 Results

3.1 Respondents to the User Survey

Numbers of responses

A total of 576 individuals responded to the User Survey in 2006, compared with 424 in 2004. The online survey attracted 213 responses in 2006 and 252 in 2004.

Respondents' main interest in the Scheme (Q7)

Respondents were asked to identify in what capacity their main interest in the PAS lies. This represented a slight departure from the 2004 User Survey, which asked which of twelve different options best described people's main interest in or work with the Scheme. The responses to this in 2004 were combined and allocated to one of the Scheme's five activity areas. In 2006 it was decided to ask this question more directly, so respondents were given the options shown in Table 1. Of the nineteen respondents who selected 'Other' it was possible to categorise four into one or other of the five principal interest groups.

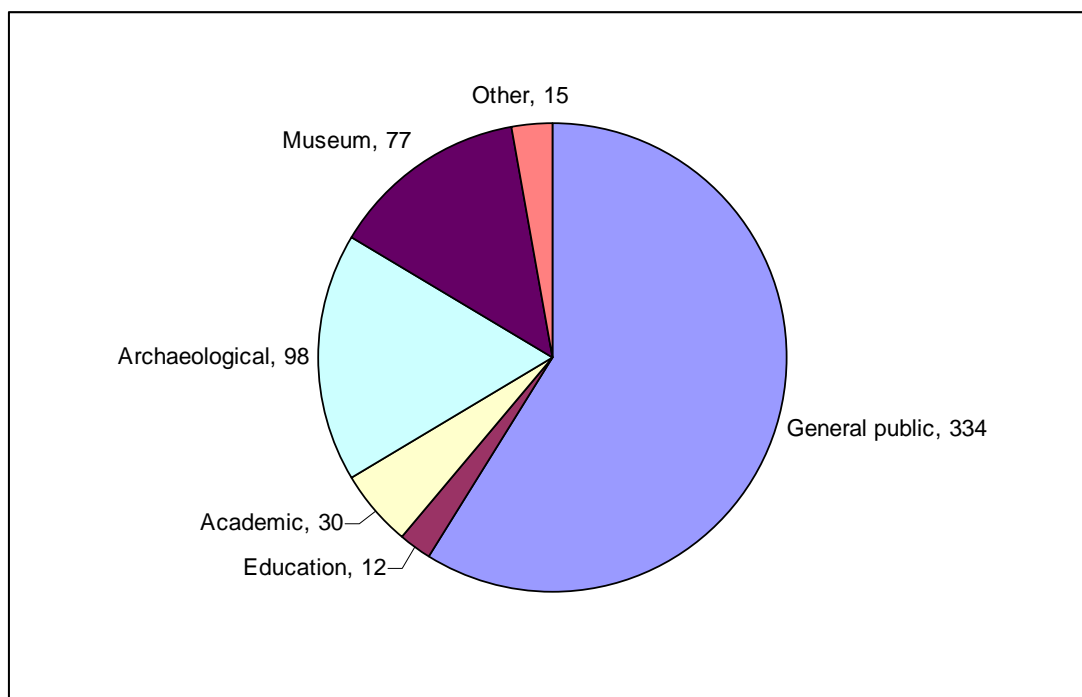
Table 1 and Figure 1 present respondents' main interests in the Scheme.

The proportions of respondents from the Education and Academic interest groups has remained low, although the 2006 survey did not correspond with a holiday period, as was the case in 2004.

Table 1: Main interest in the Portable Antiquities Scheme

Interest group	Number	% of responses to question	% of all respondents	(% of all respondents 2004)
General public eg metal detecting club member, independent detectorist, amateur archaeologist, general interest	334	59%	58%	(55%)
Education eg school teacher, pupil	12	2%	2%	(3%)
Academic eg University lecturer, student	30	5%	5%	(5%)
Archaeological Resource Management including both curatorial and contracting archaeologists	98	17%	17%	(17%)
Museum eg curator	77	14%	13%	(13%)
Other	15	3%	3%	-
No information provided	10	-	2%	-

Figure 1: Pie chart indicating numbers of respondents from each interest group



Geographical distribution of respondents (Q8)

Respondents were asked to identify the English Government Office Region or country in which they are based. This was another change from the 2004 User Survey, which included an optional question asking respondents for their postcodes. A considerably higher proportion was prepared to identify the region in which they are based than their postcode.

Table 2 and Figure 2 indicate the geographical distribution of respondents.

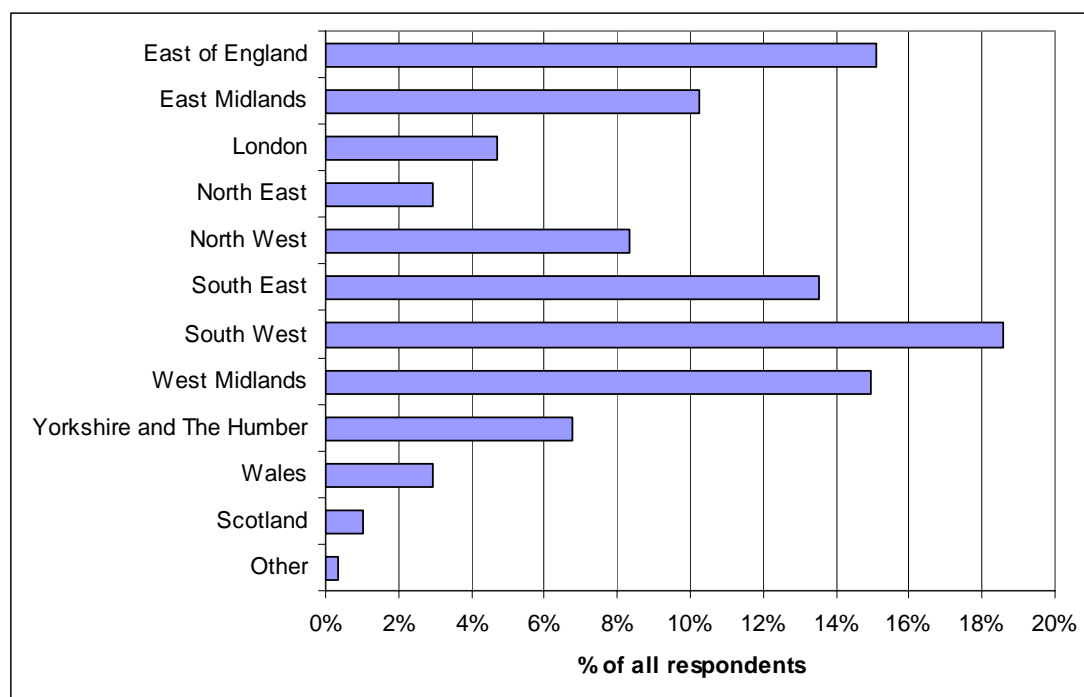
Few responses were received from the North East and Wales, and relatively few from London, Yorkshire and The Humber and the North West.

The response from the West Midlands increased considerably between 2004 and 2006, and there was also an increase in the East of England. By contrast, the proportion of responses from the South East declined.

Table 2: English Region or country in which respondents are based

Area	Number	% of all respondents 2006	(% of all respondents 2004)
East of England	87	15%	(10%)
East Midlands	59	10%	(8%)
London	27	5%	(4%)
North East	17	3%	(6%)
North West	48	8%	(4%)
South East	78	14%	(23%)
South West	107	19%	(14%)
West Midlands	86	15%	(4%)
Yorkshire and The Humber	39	7%	(6%)
Wales	17	3%	(3%)
Scotland	6	1%	(2%)
Other	2	0%	(2%)
No information provided	3	1%	(13%)

Figure 2: English Region or country in which respondents are based



Involvement with Scheme (Q1)

Respondents were asked to indicate whether they had been directly involved in the Scheme or not. The proportion of 2006 respondents directly involved is higher than in 2004, as

Table 3 indicates. In 2004, two thirds were directly involved with the Scheme, but in 2006 this increased to four fifths of respondents to the survey.

Table 3: Involvement with the Portable Antiquities Scheme

	Number	% of all respondents 2006	(% of all respondents 2004)
Directly involved	469	81%	(67%)
Not directly involved	105	18%	(31%)
No information provided	2	0%	(2%)

A total of 397 respondents gave details of how they were involved in the Scheme, and these are reproduced as Appendix 2.

3.2 Opinions about the Scheme's effectiveness

Progress towards the aims of the Scheme (Q2)

Respondents were asked what their opinions were about the extent to which the Scheme has progressed towards its five overall aims. The 2006 User Survey asked specifically about each of these aims; the 2004 survey omitted the first, which was covered by other aspects of the overall Review (Chitty and Edwards 2004).

Table 4 presents the numbers of responses for each of the Scheme's aims. The questionnaire asked respondents to tick the box corresponding to their opinion. Table 5 presents the same results as percentages of all respondents, and includes the results from 2004 where relevant. Figure 3 summarises the results in chart form, and Figure 4 is provided to illustrate the results from 2004.

Table 4: Extent to which the Scheme has made a positive change

	Strongly agree	Agree	Partly agree	Needs to do more	Don't know	Total for each part of question
- by advancing knowledge of the past by systematically recording archaeological objects found by the public	287	200	48	26	8	569
- by informing finders about the importance of recording their finds?	268	230	44	20	6	568
- in raising general awareness about the importance of archaeological finds for appreciating our heritage?	222	242	58	36	7	565
- by educating about conservation good practice for finds and sites?	179	243	81	49	12	564
- by increasing opportunities for public involvement in archaeology?	171	202	92	77	20	562

Table 5: Extent to which the Scheme has made a positive change, % of all respondents

	Strongly agree	Agree	Partly agree	Needs to do more	Don't know	% of all respondents
- by advancing knowledge of the past by systematically recording archaeological objects found by the public	50%	35%	8%	5%	1%	99%
- by informing finders about the importance of recording their finds? (2004)	47% (42%)	40% (40%)	8% (7%)	3% (5%)	1% (4%)	99% (98%)
- in raising general awareness about the importance of archaeological finds for appreciating our heritage? (2004)	39% (33%)	42% (44%)	10% (12%)	6% (6%)	1% (2%)	98% (98%)
- by educating about conservation good practice for finds and sites? (2004)	31% (25%)	42% (35%)	14% (20%)	9% (13%)	2% (4%)	98% (97%)
- by increasing opportunities for public involvement in archaeology? (2004)	30% (26%)	35% (30%)	16% (19%)	13% (17%)	3% (4%)	98% (97%)

Figure 3: Extent to which the Scheme has made a positive change, % of those with an opinion 2006

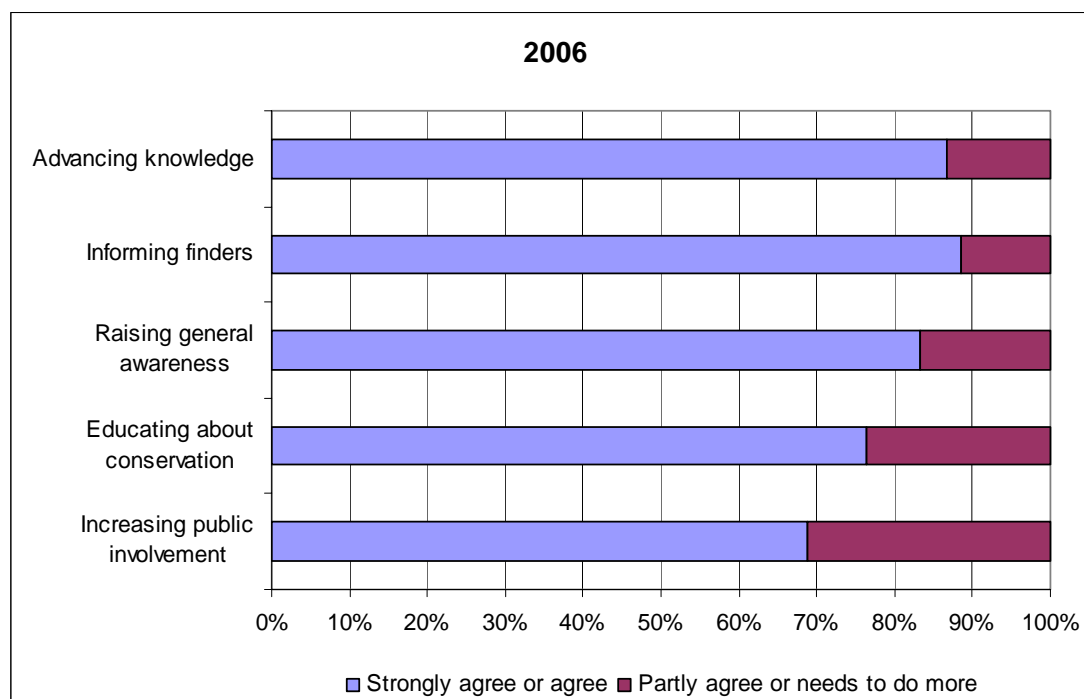
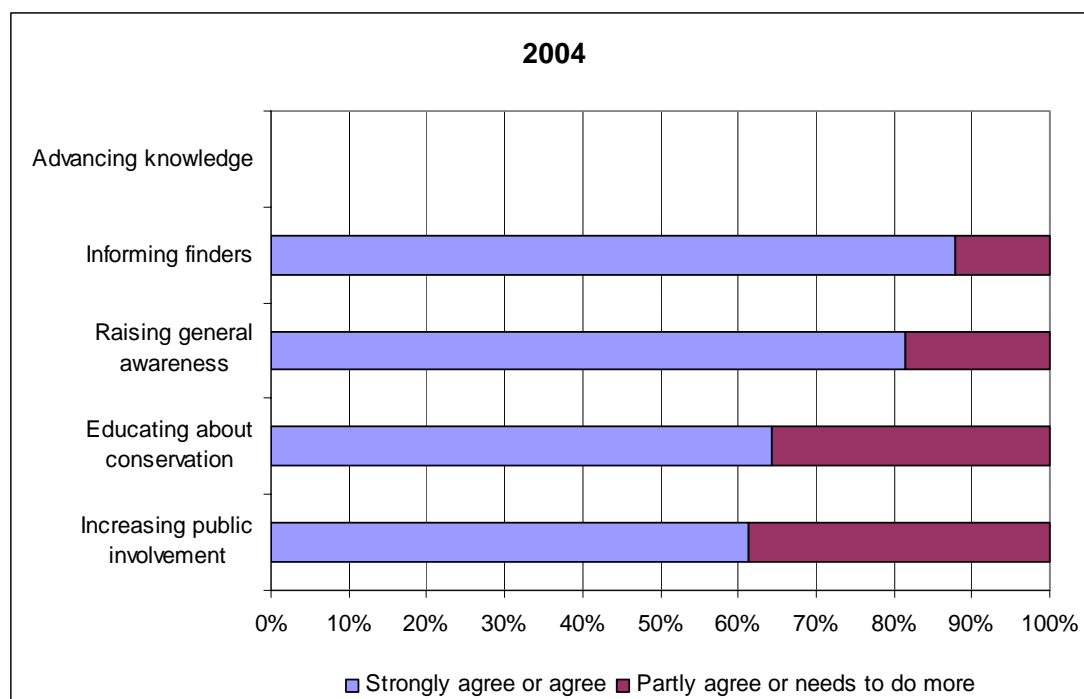


Figure 4: Extent to which the Scheme has made a positive change, % of those with an opinion 2004



Perceptions of change brought about by the Scheme (Q5)

Question 5 of the questionnaire was phrased as follows: ‘In the long term the Scheme aims to change attitudes and improve awareness so that there is a common understanding of the need to record and report archaeological finds. Would you agree that the Scheme is succeeding in gradually changing attitudes in this way.’

Table 6 and Figure 5 present respondents’ views. Table 6 reveals that although a greater proportion of respondents now strongly agree with the statement, compared with 2004, fewer agree, and slightly larger proportions partly agree or consider that the Scheme needs to do more. This is depicted graphically in Figure 6.

Table 6: Extent to which the Scheme is perceived as gradually changing attitudes

	Number	% of all respondents	(% of all respondents 2004)
Strongly agree	161	28%	(24%)
Agree	226	39%	(46%)
Partly agree	95	16%	(15%)
Needs to do more	56	10%	(8%)
Disagree	9	2%	(3%)
Don't know	12	2%	(4%)

Figure 5: Pie chart showing respondents' views of the extent to which the Scheme is perceived as gradually changing attitudes

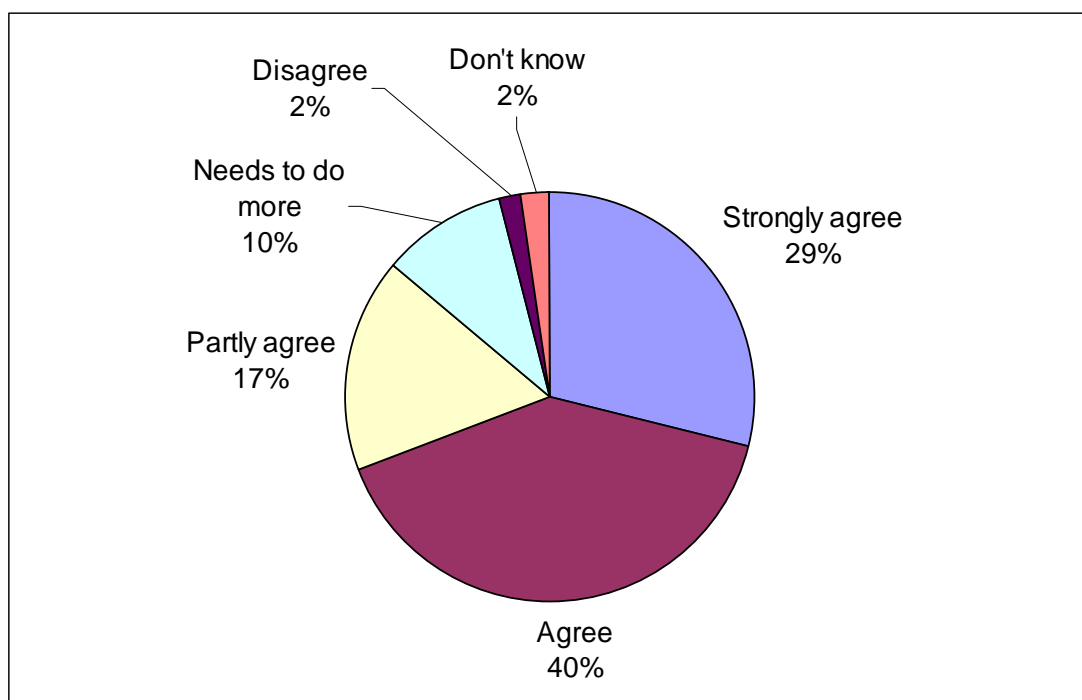
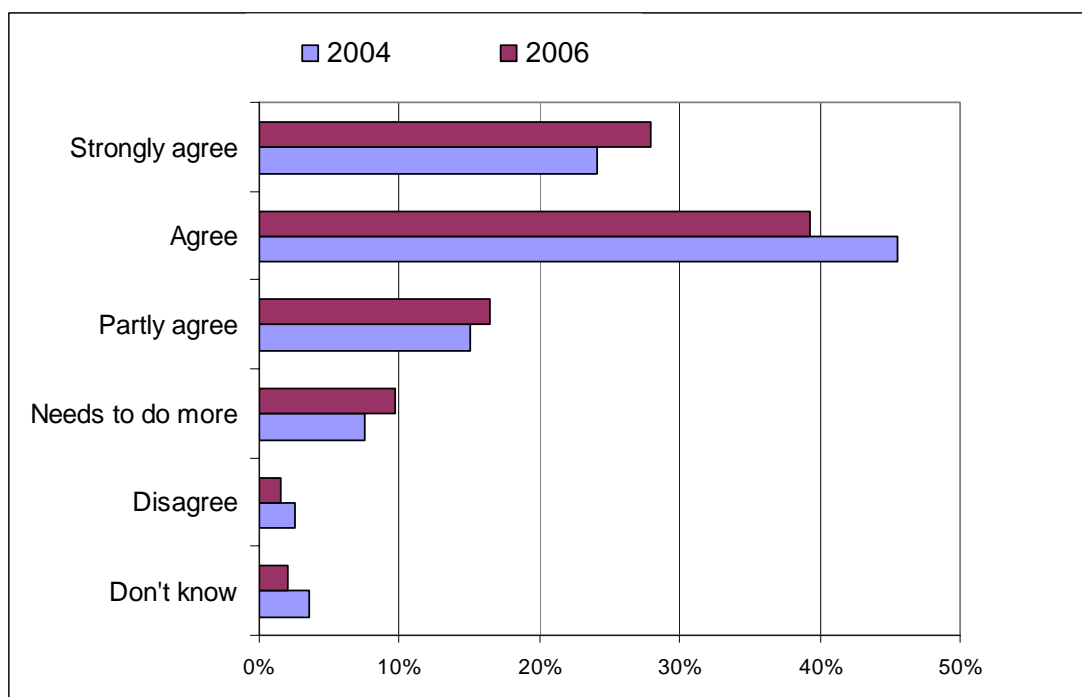


Figure 6: Comparison between respondents' views on the Scheme's success in gradually changing attitudes, 2004 and 2006



Further comments (Q6)

The questionnaire allowed respondents to add free text further comments, and 148 individuals (26% of all respondents) did so. This compares with 41% of respondents in 2004 (177 individuals). All further comments have been copied in full to the Head of Portable Antiquities and have been given full consideration.

Table 7 summarises the overall tone of respondents' further comments. In some cases those identified as 'neutral' included equal proportions of positive and negative comments. Table 8 summarises the range of issues raised. Where respondents' comments covered several areas or aspects of the Scheme, these have been summarised as 'various'.

Table 7: Tone of further comments

Tone	Number of respondents	% of all respondents	% of those providing further comments
Positive	39	7%	26%
Neutral	20	3%	14%
Negative or needs to do more	89	15%	60%
Total	148	26%	100%

Table 8: Further comments summarised

Content	Number of respondents
Archaeologists' attitudes	5
Conservation seminar very good	1
Delay in recording	1
Did not know about website	1
Difficult to access FLO at weekends outside MD club	1
FLO attitudes not always positive	3
FLO(s) excellent	6
Good scheme	16
Good work	2
Helpful feedback	1
HER issues	4
Images should be free to use	1
Improve cooperation between MD and Arch	1
Involvement important for both parties	1
Issues with landowners	3
Metal detectorists' attitudes	3
More access to conservation expertise	1
More educational resources	1
More support needed in Wales	1
Need legislation	2
Needs more specialist input	1
None	1
PAS not just for metal detectorists	2
Presentation of results needs improving	1
Problems with website	5
Publicise Scheme more	9

Content	Number of respondents
Publicity effective	1
Question	1
Research potential, long term maintenance	1
Revise out-of-date administrative boundaries	1
Scheme is transforming understanding of past	1
Searching database difficult	10
Specific	2
Survey biased	2
Thank you!	1
Treasure Act issues	3
Useful to amateur archaeology groups as well as MD users	1
Various	47
Want more info on finds in area	1
Worked with different FLOs	1
Would like PAS for Scotland	1

3.3 The PAS website

Frequency of use of the PAS website

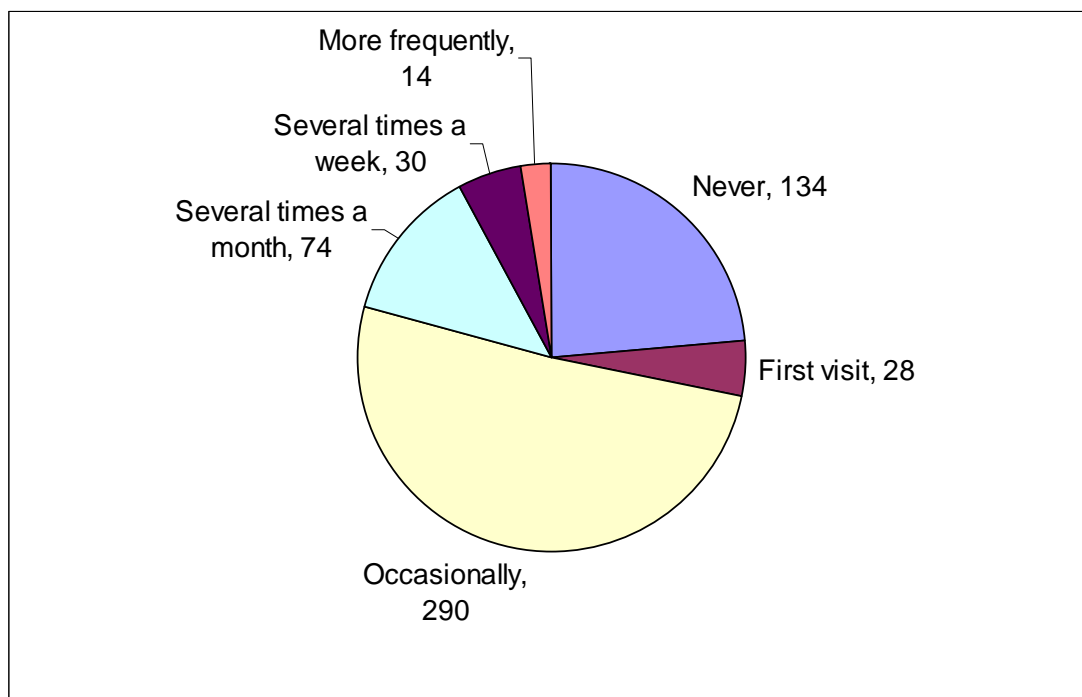
Respondents were asked how often, if ever, they use the Scheme's website. Those completing paper questionnaires could tick 'Never', and those completing the online questionnaire were offered the option of 'First visit'.

Table 9 contrasts results from 2004 and 2006 and Figure 7 presents the results for 2006 graphically. Overall, a smaller proportion of respondents to the present survey are using the website, but a slightly higher proportion of those who do use it have done so more than once.

Table 9: Frequency of use of the PAS website

Frequency	Number	% of all respondents	(% of all respondents 2004)
Never	134	23%	(14%)
First visit	28	5%	(15%)
Occasionally	290	50%	(49%)
Several times a month	74	13%	(11%)
Several times a week	30	5%	(5%)
More frequently	14	2%	(3%)
Total using website	436	76%	(84%)

Figure 7: Pie chart showing frequency of use of the PAS website



How the PAS website is used

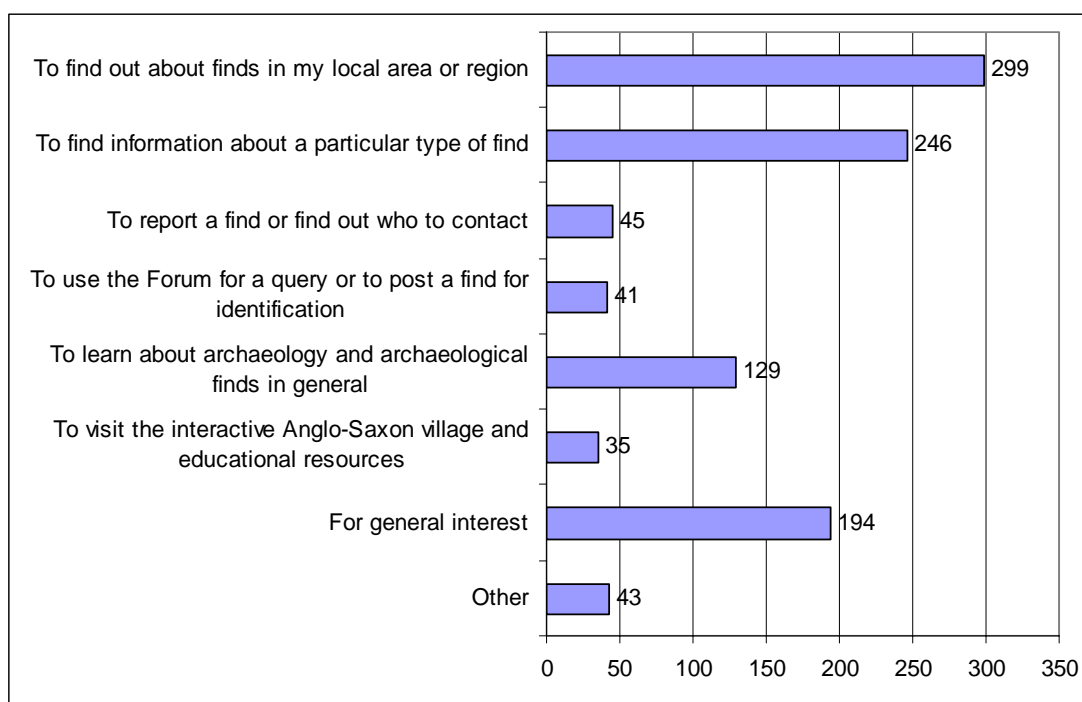
Table 10 and Figure 8 show how respondents use or would like to use the website (in a minority of cases, individuals who admitted that they never used the website indicated how they intend to use it when the opportunity becomes available to them).

The proportions for 2004 indicate that the proportions have risen in all areas except the Forum. The interactive Anglo-Saxon village and educational resources have been added since the 2004 User Survey.

Table 10: How the website is used

	Number	% of website users	(% of website users 2004)
To find out about finds in my local area or region	299	69%	(61%)
To find information about a particular type of find	246	56%	(51%)
To report a find or find out who to contact	45	10%	(8%)
To use the Forum for a query or to post a find for identification	41	9%	(10%)
To learn about archaeology and archaeological finds in general	129	30%	(30%)
To visit the interactive Anglo-Saxon village and educational resources	35	8%	-
For general interest	194	44%	(43%)
Other	43	10%	(17%)

Figure 8: Bar chart illustrating how the website is used



4 Analysis

Contrasting the responses of different groups of respondents to the User Survey gives an indication of different opinions and levels of use of the Scheme.

4.1 Respondents to the User Survey

Respondents' interest in the Scheme and their involvement

Table 11 and Figure 9 compare respondents' interest in the Scheme and whether they are directly involved or not. In each case the proportion directly involved was considerably higher than the proportions not involved in the Scheme. The overall views of the different interest groups are therefore in each case based on a majority which has direct knowledge of the Scheme.

Table 11: Respondents' interest in the Scheme and extent of involvement

Group	General public		Education		Academic		Arch Resource Mgt		Museum		Other	
	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage	Count	Percentage
Involved	269	81%	9	75%	22	73%	83	85%	71	92%	10	67%
Not involved	63	19%	3	25%	8	27%	15	15%	6	8%	5	33%
Total	332	100%	12	100%	30	100%	98	100%	77	100%	15	100%

Figure 9: Bar chart illustrating the combination of respondents' involvement and interest in the Scheme, 2006

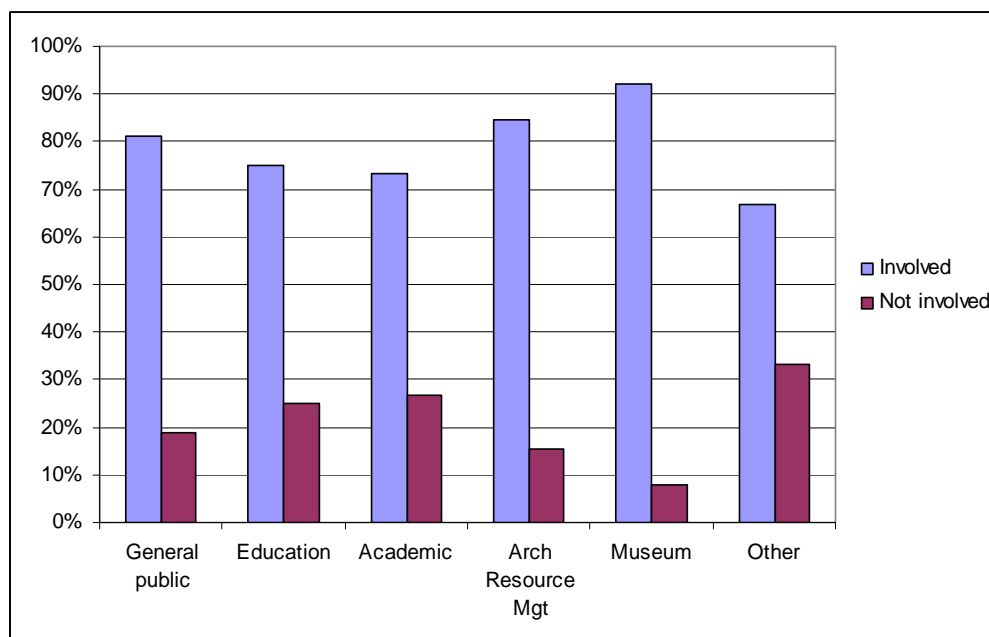
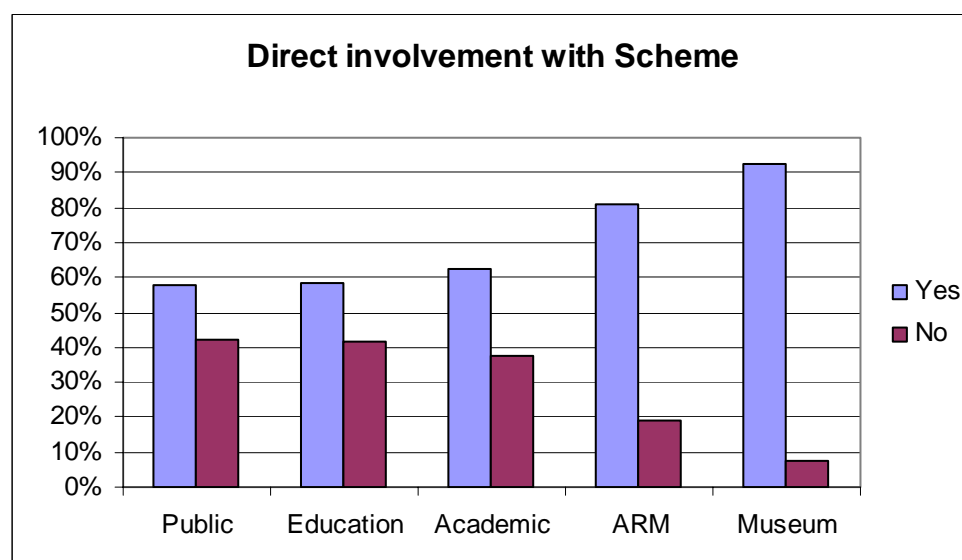


Figure 10 is reproduced from the report on the 2004 User Survey by way of comparison with Figure 9. In all interest groups the 2006 survey has received a higher response from individuals who have been directly involved with the Scheme.

Figure 10: Bar chart illustrating respondents' involvement and interest in the Scheme, 2004



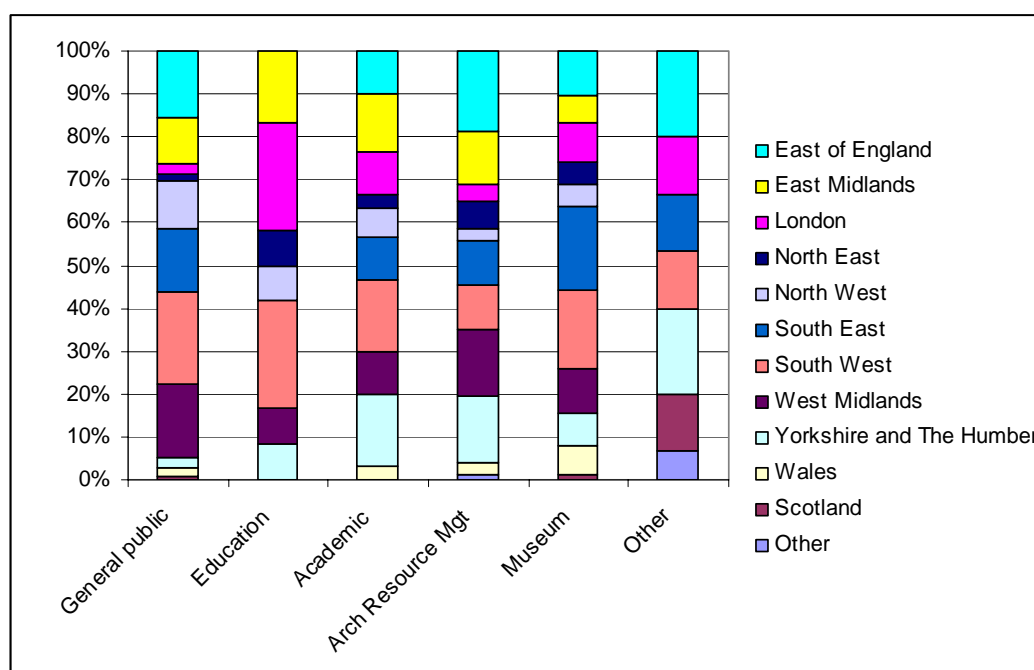
Geographical distribution of respondents by interest group

Table 12 and Figure 11 reveal the geographical distribution of respondents according to their main interest in the Scheme. The larger interest groups include responses from all the areas where the Scheme operates: all regions of England and Wales. Members of these groups do therefore have knowledge of the situation across the whole area, although relatively few are based in the North East and North West of England. Numbers of responses from the Education and Other groups were lower, and some regions were not represented.

Table 12: Geographical distribution of respondents by interest group

	General public		Education		Academic		Arch Resource Management		Museum		Other	
East of England	52	16%	0	0%	3	10%	18	19%	8	10%	3	20%
East Midlands	36	11%	2	17%	4	13%	12	12%	5	6%	0	0%
London	8	2%	3	25%	3	10%	4	4%	7	9%	2	13%
North East	5	1%	1	8%	1	3%	6	6%	4	5%	0	0%
North West	38	11%	1	8%	2	7%	3	3%	4	5%	0	0%
South East	48	14%	0	0%	3	10%	10	10%	15	19%	2	13%
South West	73	22%	3	25%	5	17%	10	10%	14	18%	2	13%
West Midlands	57	17%	1	8%	3	10%	15	15%	8	10%	0	0%
Yorkshire and the Humber	8	2%	1	8%	5	17%	15	15%	6	8%	3	20%
Wales	6	2%	0	0%	1	3%	3	3%	5	6%	0	0%
Scotland	3	1%	0	0%	0	0%	0	0%	1	1%	2	13%
Other	0	0%	0	0%	0	0%	1	1%	0	0%	1	7%
Total	334	100%	12	100%	30	100%	97	100%	77	100%	15	100%

Figure 11: Bar chart illustrating geographical distribution of respondents by interest group



4.2 Involvement and opinions about the Scheme's effectiveness

Involvement in the Scheme and opinions about progress towards its aims

Table 13 shows opinions on the Scheme's progress towards its aims from those not involved and those directly involved. These are shown as percentages of individuals with an opinion in Table 14.

In relation to the first three aims, of advancing knowledge of the past by systematically recording archaeological objects found by the public; informing finders about the importance of recording their finds; and raising general awareness about the importance of archaeological finds for appreciating our heritage; there is little divergence between those not involved and those directly involved. In relation to educating about conservation good practice for finds and sites; and increasing opportunities for public involvement in archaeology, those who do have direct involvement in the Scheme consider that there is more work to be done in these areas than those who are not involved.

Table 13: Involvement and opinions about progress towards aims

	Strongly agree or agree	Partly agree or needs to do more	Don't know	Total	Total with opinion
Not involved					
Knowledge	82	15	5	102	97
Inform	90	9	3	102	99
Aware	81	15	4	100	96
Conserve	79	18	4	101	97
Public	70	24	6	100	94
Directly involved					
Knowledge	403	59	3	465	462
Inform	406	55	3	464	461
Aware	381	79	3	463	460
Conserve	341	112	8	461	453
Public	301	145	14	460	446

Table 14: Involvement and opinions about progress towards aims, % with opinion

	Strongly agree or agree	Partly agree or needs to do more	Total
% of all not involved who had an opinion on each part of question			
Knowledge	85%	15%	100%
Inform	91%	9%	100%
Aware	84%	16%	100%
Conserve	81%	19%	100%
Public	74%	26%	100%
% of all directly involved who had an opinion on each part of question			
Knowledge	87%	13%	100%
Inform	88%	12%	100%
Aware	83%	17%	100%
Conserve	75%	25%	100%
Public	67%	33%	100%

Involvement in the Scheme and perceptions of change it has brought about

Table 15 and Table 16 show the relationship between respondents' involvement in the Scheme and their perceptions of the extent to which it is succeeding in gradually changing attitudes. The proportions shown in Table 16 indicate that direct involvement in the Scheme does not greatly affect opinions in this case. This table also shows the figures from the 2004 User Survey, when involvement also did not have a significant impact on opinions in answer to this question.

Table 15: Involvement and perceptions of change brought about by the Scheme

	Strongly agree or agree	Partly agree or needs to do more	Disagree	Don't know	Total	Total with opinion
Directly involved	321	122	8	8	459	451
Not directly involved	64	29	1	4	98	94
No information provided	2	0	0	0	2	2

Table 16: Involvement and perceptions of change brought about by the Scheme , % with opinion, (2004 figures in brackets)

	Strongly agree or agree	Partly agree or needs to do more	Disagree	Total
Directly involved 2006	71%	27%	2%	100%
Not directly involved 2006	68%	31%	1%	100%
(Directly involved 2004)	(73%)	(24%)	(3%)	(100%)
(Not directly involved 2004)	(75%)	(23%)	(2%)	(100%)

Involvement and further comments

Table 17 examines whether direct involvement in the Scheme has affected the tone of respondents' further comments. There are higher proportions of negative comments than positive comments both from those directly involved and those not involved in the Scheme. Those who are not involved made a higher proportion of positive comments about the Scheme than those who are directly involved.

Negative comments as a proportion of all comments have risen in both groups since 2004, but as a proportion of all responses to the survey, there are fewer negative comments from both groups than in 2004.

Table 17: Involvement and tone of further comments

Tone	Directly Involved					Not involved				
	No of resp'nts	% of all respondents		% comments from involved		No of resp'nts	% of all respondents		% comments from not involved	
		2006	(2004)	2006	(2004)		2006	(2004)	2006	(2004)
Positive	33	6%	(10%)	25%	(29%)	6	1%	(3%)	33%	(31%)
Neutral	18	3%	(8%)	14%	(22%)	2	0%	(1%)	11%	(14%)
Negative or needs to do more	79	14%	(16%)	61%	(49%)	10	2%	(4%)	56%	(54%)
Total	130	23%	(33%)	100%	(100%)	18	3%	(8%)	100%	(100%)

4.3 Interest and opinions about the Scheme's effectiveness

Interest in the Scheme and opinions about progress towards its aims

Table 18 examines the extent to which respondents reporting different main interests in the Scheme have different opinions about its progress towards the aims of:

- advancing knowledge of the past by systematically recording archaeological objects found by the public
- informing finders about the importance of recording their finds
- raising general awareness about the importance of archaeological finds for appreciating our heritage
- educating about conservation good practice for finds and sites
- increasing opportunities for public involvement in archaeology

This is shown graphically in Figure 12.

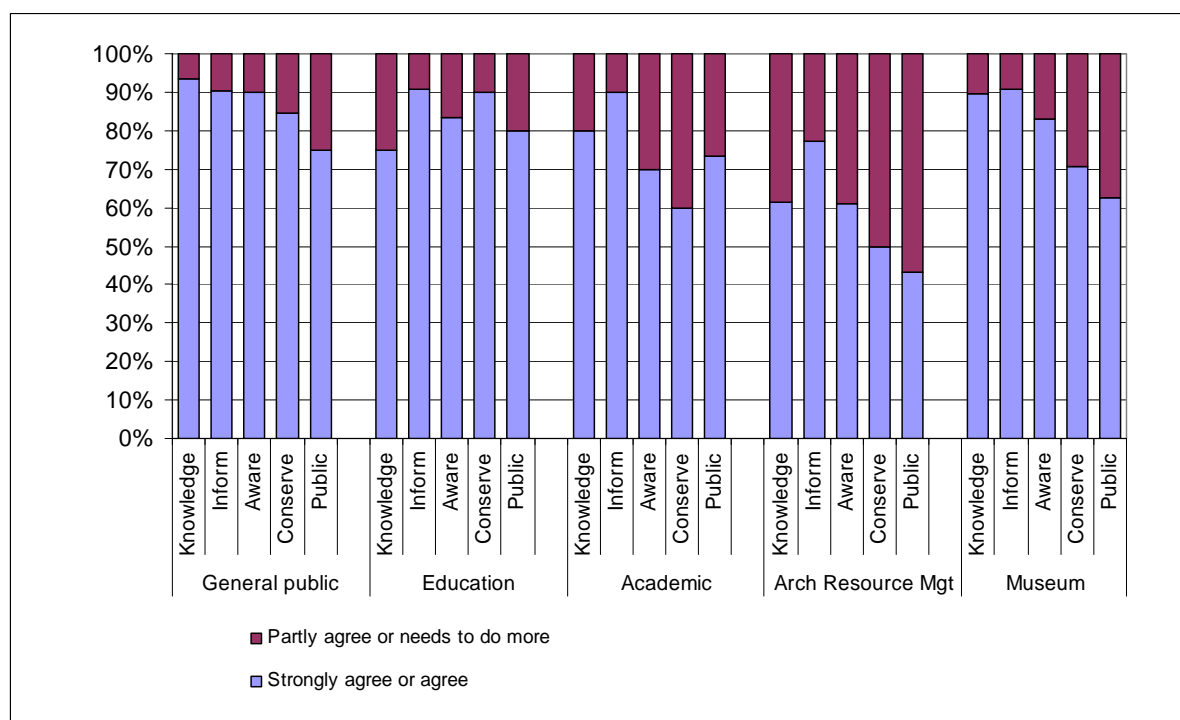
Respondents from the Public group, which includes metal detector users, are most convinced that the Scheme is progressing towards these aims. More of those from the Education and Academic group agree strongly about progress towards aims than partly agree or consider that more needs to be done. A high proportion of Museum respondents agree strongly in relation to the first three aims, but fewer agree strongly in relation to the last two. Compared to the other groups, more Archaeologists partly agree or consider that more needs to be done in relation to all aims. Respondents from this group are also least convinced about the last two aims, and in fact, those who strongly agree or agree with the last aim are outnumbered by those who partly agree or consider that more needs to be done.

Table 18: Interest and opinions about progress towards aims

Group	Aim	Strongly agree or agree		Partly agree or needs to do more		Total with opinion
		No of respondents	% with opinion	No of respondents	% with opinion	
General public	Knowledge	306	94%	21	6%	327
	Inform	297	90%	32	10%	329
	Aware	292	90%	33	10%	325
	Conserve	277	84%	51	16%	328
	Public	243	75%	81	25%	324
Education	Knowledge	9	75%	3	25%	12
	Inform	10	91%	1	9%	11
	Aware	10	83%	2	17%	12
	Conserve	9	90%	1	10%	10
	Public	8	80%	2	20%	10
Academic	Knowledge	24	80%	6	20%	30
	Inform	27	90%	3	10%	30
	Aware	21	70%	9	30%	30
	Conserve	18	60%	12	40%	30
	Public	22	73%	8	27%	30
Arch Resource Mgt	Knowledge	57	61%	36	39%	93
	Inform	71	77%	21	23%	92
	Aware	56	61%	36	39%	92
	Conserve	43	50%	43	50%	86
	Public	35	43%	46	57%	81

Group	Aim	Strongly agree or agree		Partly agree or needs to do more		Total with opinion
		No of respondents	% with opinion	No of respondents	% with opinion	
Museum	Knowledge	69	90%	8	10%	77
	Inform	70	91%	7	9%	77
	Aware	63	83%	13	17%	76
	Conserve	53	71%	22	29%	75
	Public	47	63%	28	37%	75
Other	Knowledge	14	100%	0	0%	14
	Inform	15	100%	0	0%	15
	Aware	14	93%	1	7%	15
	Conserve	14	93%	1	7%	15
	Public	11	79%	3	21%	14

Figure 12: Bar chart comparing opinions about progress towards aims, % with opinion



Interest in the Scheme and perceptions of change it has brought about

The differences between interest groups in their opinions of the extent to which the Scheme is succeeding in gradually changing attitudes are shown in Table 19, Table 20 and Figure 13. In relation to groups represented by a significant number of individuals, the Public interest group are most likely to strongly agree or agree that the Scheme is gradually changing attitudes. 72% of Museum respondents strongly agreed or agreed, and 62% of Academic respondents were strongly in agreement. In relation to this question Archaeologists were least impressed with the success of the Scheme. Equal proportions agreed strongly/agreed as partly agreed/considered more needs to be done, and 5% disagreed.

In relation to opinions reported in 2004 (Table 20, Figure 13 and Figure 14), Archaeologists' opinions of the success of the Scheme have reduced. More Academics now disagree that the Scheme is being successful in gradually changing attitudes. No Museum respondents disagreed when responding to the survey in 2006, compared with 4% in 2004, but fewer agreed/strongly agreed that the Scheme is changing attitudes.

Table 19: Interest and perceptions of change brought about by the Scheme

Group	Strongly agree or agree	Partly agree or needs to do more	Disagree	Don't know	Total	Number with opinion
General public	249	73	2	3	327	324
Education	10	0	1	1	12	11
Academic	18	10	1	0	29	29
Arch Resource Mgt	44	44	5	4	97	93
Museum	55	21	0	1	77	76
Other	10	3	0	2	15	13

Table 20: Interest and perceptions of change brought about by the Scheme, % of each group with opinion

Group	Strongly agree or agree		Partly agree or needs to do more		Disagree		Total
	2006	(2004)	2006	(2004)	2006	(2004)	
General public	77%	(76%)	23%	(23%)	1%	(1%)	100%
Education	91%	(82%)	0%	(9%)	9%	(9%)	100%
Academic	62%	(61%)	34%	(39%)	3%	(0%)	100%
Arch Resource Mgt	47%	(59%)	47%	(34%)	5%	(8%)	100%
Museum	72%	(81%)	28%	(15%)	0%	(4%)	100%
Other	77%	-	23%	-	0%	-	100%

Figure 13: 2006 Interest and perceptions of change brought about by the Scheme, % of each group with opinion

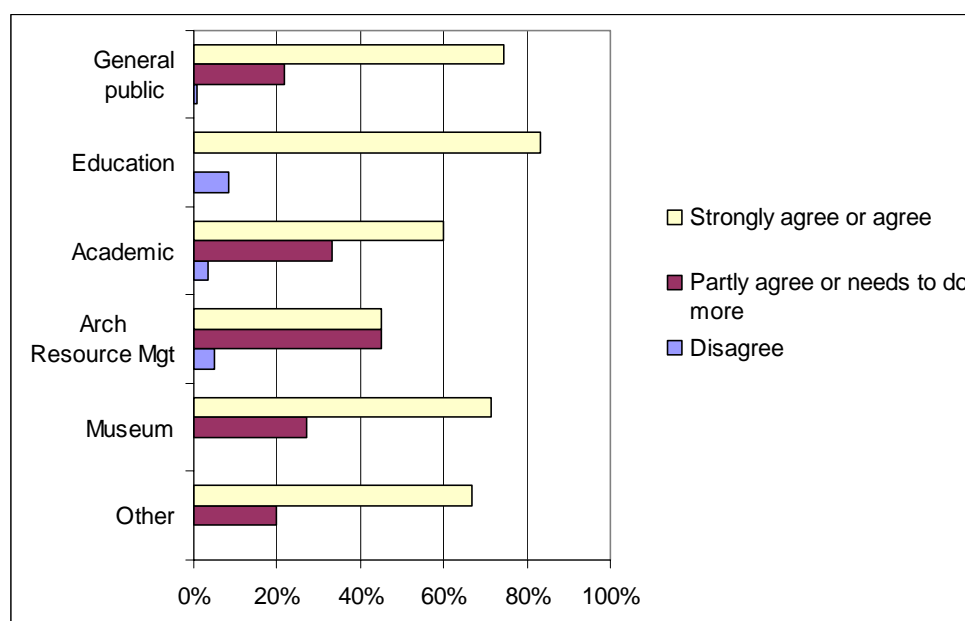
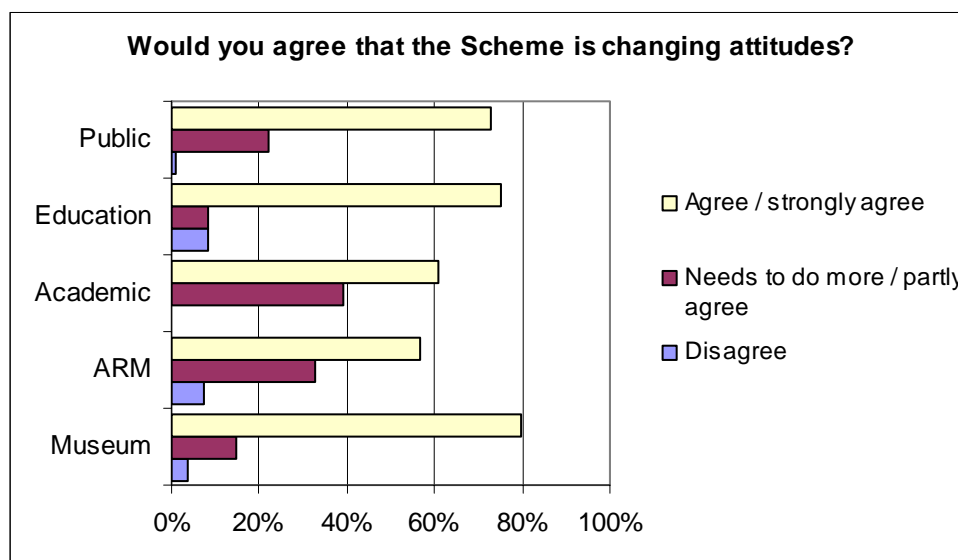


Figure 14: 2004 Interest and perceptions of change brought about by the Scheme



Interest and further comments

The tone of further comments from each group was more negative than positive, as shown in Table 21 and Figure 15. Archaeologists provided the largest proportion of negative comments, followed by those in the Education and Museum interest groups, then the General Public group (there were too few responses from Education, Academic and Other for these groups to be significant in analysis). However, comparing this with views about the Scheme expressed in answer to questions 2 and 5, a large proportion in each case had favourable rather than unfavourable opinions.

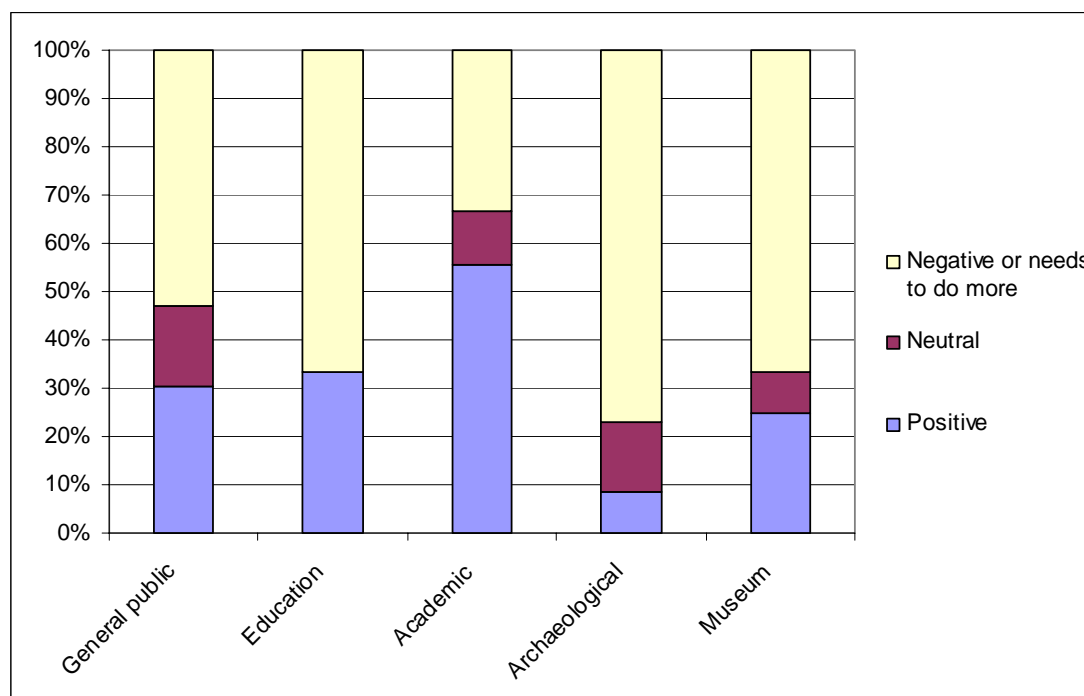
Archaeologists would appear to be less convinced about the merits and progress being made by the Scheme than the other groups canvassed. This group also provided a higher proportion of negative comments than the other groups.

Table 21: Interest and tone of further comments contrasted with other measures of opinion

Tone	General public	Education	Academic	Archaeological	Museum	Other
Positive	22	1	5	3	6	2
Neutral	12	0	1	5	2	0
Negative or needs to do more	38	2	3	27	16	3
Total	72	3	9	35	24	5
% of each group's further comments						
Positive	31%	33%	56%	9%	25%	40%
Neutral	17%	0%	11%	14%	8%	0%
Negative or needs to do more	53%	67%	33%	77%	67%	60%
	100%	100%	100%	100%	100%	100%

Q2 average (mean)	General public	Education	Academic	Archaeological	Museum	Other
Strongly agree or agree	87%	84%	75%	59%	79%	93%
Partly agree or needs to do more	13%	16%	25%	41%	21%	7%
	100%	100%	100%	100%	100%	100%
Q5 % of each group with an opinion	General public	Education	Academic	Archaeological	Museum	Other
Strongly agree or agree	77%	91%	62%	47%	72%	77%
Partly agree or needs to do more	23%	0%	34%	47%	28%	23%
Disagree	1%	9%	3%	5%	0%	0%
	100%	100%	100%	100%	100%	100%

Figure 15: Interest and tone of further comments, % of each group's further comments



5 Conclusions

The survey produced a good response, and a high proportion of those who completed the questionnaire had direct involvement in the Scheme. A strong majority of respondents consider that the Scheme has made positive changes towards its aims and is gradually changing attitudes and improving awareness of the need to record and report archaeological finds. The website has been used by three quarters of respondents, and a fifth use it monthly or more frequently.

The public and education user groups are most convinced of the Scheme's progress towards its aims and its success in gradually changing attitudes, whilst archaeologists are least convinced of the Scheme's progress and success.

Compared with 2004 respondents are more positive about the Scheme's progress towards its aims. Slightly fewer now agree that the Scheme is gradually changing attitudes and improving awareness, although slightly more agree strongly that it is succeeding in this way.

If the survey is repeated, the following amendments might be considered. Respondents could be offered the option to provide contact details for individual responses to comments. Respondents could also be asked to provide information on *when* they had negative experiences of the Scheme, in order to distinguish ongoing problems from those which have been solved as a result of the Scheme's continuing response to feedback. Issues where this is particularly relevant include the website and database, and data transfer to HERs. Finally, it may be possible to include a question which would help distinguish prejudice against metal detecting in general from specific issues relating to the Scheme.

Appendix 1 Questionnaire



PORTABLE ANTIQUITIES SCHEME USER SURVEY 2006

The Portable Antiquities Scheme is the largest public archaeology project in England and Wales. This independent opinion survey about the Scheme aims to demonstrate how it has progressed over the last two years. Further information about the scheme can be found on the website at www.finds.org.uk.

We welcome views from anyone with an interest in the Scheme. Your participation will be very much appreciated and will help the Portable Antiquities Scheme to develop its work in the future. The questionnaire should only take a couple of minutes to complete. An online version is available at www.finds.org.uk, where the report on this survey will be published in July.

1. Have you been directly involved with the Portable Antiquities Scheme and / or worked with a Finds Liaison Officer?

Yes No

(If yes, please give some brief details here, eg reporting finds, attending Finds days, etc.)

2. The main aim of the Portable Antiquities Scheme is to promote recording of archaeological objects found by the public and to make people aware of the importance of these finds for understanding the past.

How far do you agree that the Scheme has made a positive change:

	Strongly agree	Agree	Partly agree	Needs to do more	Don't know
- by advancing knowledge of the past by systematically recording archaeological objects found by the public	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
- by informing finders about the importance of recording their finds?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
- in raising general awareness about the importance of archaeological finds for appreciating our heritage?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
- by educating about conservation good practice for finds and sites?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
- by increasing opportunities for public involvement in archaeology?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3. How often do you use the Scheme's website – www.finds.org.uk?

never several times a month
 once only several times a week
 occasionally more frequently

4. If you visit the website, what do you use it for? (tick more than one box if relevant)

- To find out about finds in my local area or region
- To find information about a particular type of find
- To report a find or find out who to contact
- To use the Forum for a query or to post a find for identification
- To learn about archaeology and archaeological finds in general
- For general interest
- To visit the interactive Anglo-Saxon village and educational resources
- Other (please give brief details below)

5. In the long term the Scheme aims to change attitudes and improve awareness so that there is a common understanding of the need to record and report archaeological finds.

Would you agree that the Scheme is succeeding in gradually changing attitudes in this way?

strongly agree	<input type="checkbox"/>	needs to do more	<input type="checkbox"/>
agree	<input type="checkbox"/>	disagree	<input type="checkbox"/>
partly agree	<input type="checkbox"/>	don't know	<input type="checkbox"/>

6. If there are any further comments you would like to make about the Portable Antiquities Scheme, please add these below or on a separate sheet.

7. Please let us know in what capacity your main interest in the Portable Antiquities Scheme lies.

General public

eg metal detecting club member, independent detectorist, amateur archaeologist, general interest

Education

eg school teacher, pupil

Academic

eg University lecturer, student

Archaeological Resource Management

including both curatorial and contracting archaeologists

Museum

eg curator

Other (please specify)

8. Please let us know which area or country you live in.

East of England	<input type="checkbox"/>	North West	<input type="checkbox"/>	Yorkshire & Humber	<input type="checkbox"/>
East Midlands	<input type="checkbox"/>	South East	<input type="checkbox"/>	Wales	<input type="checkbox"/>
London	<input type="checkbox"/>	South West	<input type="checkbox"/>	Scotland	<input type="checkbox"/>
North East	<input type="checkbox"/>	West Midlands	<input type="checkbox"/>	Northern Ireland	<input type="checkbox"/>
Other, please specify	<input type="checkbox"/>				

Thank you for your time and for taking part in the user survey.

Please return by 30 April 2006 to: PAS User Survey, PO Box 518, Worcester WR1 1ZA.

Appendix 2 Respondents' involvement with PAS

Nature of involvement	No of respondents
3-4 finds days per year since 2004	1
A finds liaison officer has identified and reported on items excavated at a site I'm involved with.	1
Advised via Port Ants Wkg Gp, host Prehist/Rom Finds Advise	1
Although I do not work directly with PAS staff or FLOs, I have regular indirect contact with their work through local museums and public outreach activities.	1
Am a Finds Adviser	1
Angie Bolton attends our	1
Archaeological dig following metal detecting find	1
As County Archaeologist, I have periodic liaison with FLO over specific sites/finds/issues	1
At club meetings	1
Attendance at Midland Region	1
Attended finds days, worked with FLO	1
attended FLO at Winchester, met FLO's at Metal Detecting club events	1
Attending and assisting in Barnstable and Exeter, finds day	1
Attending metal detecting club meeting	1
Attending the Conservation day at RAMM	1
Book end	1
Briefly	1
Bring finds off historic sites	1
Colleague in local museums service	1
Co-manager of Wiltshire FLO	1
Conservation day	1
Conservation workshop, finds day etc	1
Contact via Research Committee	1
Contact with local FLO re. metal detecting finds	1
Co-organised a conference with PAS in Newcastle.	1
Detecting finds	1
Direct involvement in terms of data use for Student Dissertation, also professionally as HER Officer in liaison with FLOs	1
Discussing approaches and problems	1
Discussions about rallies and finds	1
Excellent Scheme, very much appreciated.	1
Finds day	3
Finds day, FLO at MD club	1
Finds identification, club meetings	1
FLO attends club meetings	3
FLO based at our museum so day-to-day contact	1
FLO took object to museum for ID and returned it with description sheet	1
FLO visited college to give talk to students about PAS	1
FLO visits our club; attended seminar	1
Found a Saxon strap mount	1
Give feedback on finds' locations; attend FLO management meetings	1
Give help with Roman pottery identification	1
Had finds ID'd with Adrian Marsden & Erica Darch of Norwich & Gressenhall, Norfolk.	1
Had over 100 finds recorded.	1

Nature of involvement	No of respondents
Hants FLO based in my organisation. Sometimes help w pottery identifications	1
Have assisted FLO with identification, photographing and recording finds at Derby	1
Have not found anything	1
Helped identify finds for PAS	1
HER Officer, so have contact with FLO	1
Hosting finds days at museum where I work, regular meetings with FLO	1
I am an amateur enthusiast, but still have finds recorded by SMR/HER. I don't feel that PAS caters for my bulk fieldwalking finds. PAS appears geared towards MD finds and 'stray' finds by general public.	1
I have recorded finds with Surrey, Bucks, Hampshire and East Sussex FLOs	1
I have worked with the Kent FLO on a number of rescue excavations, Time Team, along with collaborative work with him in the office, as a member of the Kent County Council Heritage Team.	1
I work as a Historic Environment Records Officer and therefore have had some contact with our Finds Liaison Officer regarding specific finds and issues.	1
Identification sessions for the public	1
Identify finds	1
Identifying finds, referring and answering public enquiries	1
Interact with the FLO at monthly meetings	1
Involved in archaeol investigation at priory site in Norfolk	1
Liaison for local detecting club, Treasure process etc	1
Liaison with colleague re finds	1
Liaison with Mark Lodwick in Cardiff, trying to get community arch officer for N Wales	1
Line manager for local FLO	1
Local manager for the scheme	1
Manage FLO and work with others	1
Management responsibility, advice to scheme	1
Meet our FLO at my detector meetings monthly	1
Member of management team for W Mids PAS since 1997	1
Museum Curator on regional FLO management team	1
My organisation is jointly funding the scheme in our area.	1
Not found anything of any great age as of yet other than Victorian coins	1
On site detecting in Winchester, exhibition of artefacts in Winchester	1
One of the partners for the PAS, host site (1 day per month)	1
Only in course of teaching A level Archaeology.	2
Partaken in joint events with local FLOs, organised both by myself and by them.	1
PAS officers attend most of our Finds ID days (1 a month)	1
PAS User Survey 2006	1
recording finds from field studies.	1
Reporting and identifying finds in Surrey	1
Reporting find of gold ring, possibly Bronze Age	1
Reporting finds	66
Reporting finds and discussing with FLO	1
Reporting finds and requesting identification at club meeting	1
Reporting finds at club meeting	1
Reporting finds at club meetings, helping with YAC etc	1
Reporting finds at digs and when FLOs visit club meetings	1
Reporting finds at monthly club meeting	1
Reporting finds at museum, finds days, attending FLO lectures	1
Reporting finds brought into museum for identification	1
Reporting finds of pottery, presentation to metal detectorist on how archaeologists	1

Nature of involvement	No of respondents
research artefacts	
Reporting finds since 1997	1
Reporting finds since 2004 every 4-6 months	1
Reporting finds since FLOs started, and before	1
Reporting finds to FLO at monthly meetings	1
Reporting finds to FLO every month	1
Reporting finds via club, finds day	1
Reporting finds via detecting club	1
Reporting finds with FLO at club meeting	1
Reporting finds with GPS, finds days and digs	1
Reporting finds, attending archi unit	1
Reporting finds, attending finds days	1
Reporting finds, conservation day	2
Reporting finds, conservation days	1
Reporting finds, contacting FLO for advice etc	1
Reporting finds, finds conservation day	1
Reporting finds, finds day	6
Reporting finds, finds day, museum presentation day	1
Reporting finds, finds days	8
Reporting finds, finds days, advice from FLO	1
Reporting finds, finds days, club meetings with FLO	1
Reporting finds, finds days, conservation days, regular contact w FLO	1
Reporting finds, finds days, FLO visits club regularly	1
Reporting finds, FLO attends MD meetings	1
Reporting finds, FLO identification help, FLO liaison re Treasure, attending & exhibiting at finds days	1
Reporting finds, getting identifications, assisting organised archaeological digs	1
Reporting finds, having finds recorded	1
Reporting finds, holding joint sessions	1
Reporting finds, host regular finds days	1
Reporting finds, hosting finds day	1
Reporting finds, identification of finds	1
Reporting finds, identifying finds	1
Reporting finds, inc Roman coin hoard and arranging its excavation	1
Reporting finds, liaising with FLO at club meetings	1
Reporting finds, loaning objects for display, attending talks	1
Reporting finds, metal detecting on archaeological digs	1
Reporting finds, metal-detecting on spoil heaps with Time Team.	1
Reporting finds, own and others'	1
Reporting finds, PAS conference 2006	1
Reporting finds, seeking advice	1
Reporting finds, set up visit from FLO to local school	1
Reporting finds, sharing information	2
Reporting finds, talks, museum presentations etc	1
Reporting finds, talks, museum visits	1
Reporting finds, Treasure reports	1
Reporting finds, try to organise fieldwalking to encourage youngsters to report finds	1
Reporting metal detecting finds to Anna Tyacke, PAS Cornwall	1
Reporting, recording and illustrating finds with FLO visiting MD clubs	1
Self-recorder for PAS and general enquiries with the FLO	1
Several FLOs have come to where we live to collect and return finds	1

Nature of involvement	No of respondents
Sharing information - I'm the HER Officer	1
Supervise FLO and work with her regarding finds days and Treasure cases	1
Talked with FLO	1
Talked with FLO at club	1
The local Finds Liaison officer regularly attends our HER/SMR team meetings	1
Where it concerns finds made on National Trust property or where PAS officers have been involved with NT events	1
work in County Archaeology Office alongside FLO	1
Work with professionally and reporting finds	1
Work with them on a daily basis	1
See comments [<i>a number of respondents provided more detail than would fit into this field on the database. These are listed below</i>]	17
Nature of involvement: Accepted items from public to pass to FLO, reported information to public. Arrange displays in Museum of finds. Publicity/special days re scheme in Museum. Give talks about scheme to local groups.	
Nature of involvement: All finds from Jun 2001 to January 2005 submitted to PAS via Northamptonshire FLO. To date, 510 items, majority Roman coins. Founded Northon N'hants PA Search Team in Feb 2004. Work with County Archaeologist. Two local exhibitions held.	
Nature of involvement: Although I do not work directly with PAS staff or FLOs, I have regular indirect contact with their work through local museums and public outreach activities.	
Nature of involvement: Arranging finds days in my museum, and exhibiting PAS exhibition with help from metal detectorists.	
Nature of involvement: At national level, in advising the scheme and working on strategy and encouraging development of the Scheme. Scheme's success in gradually changing attitudes: partly agree but needs to do more.	
Nature of involvement: Attended as a finds identifier at Barnstaple and Exeter museums on several occasions. Reported finds at Salisbury & Devizes museums to Katie Hinds, Taunton to FLO and North Yorks FLO. Comment: Database is difficult to navigate.	
Nature of involvement: Attended find day at Donington-le-Heath Manor (Dr Kevin Leah). All my finds have been seen by Rachel Atherton Derby FLO.	
Nature of involvement: attending a metal detecting club with FLO to give talk; reporting/recording finds (treasure) from volunteer community excavation.	
Nature of involvement: Attending metal-detector clubs; helping to support FLOs; attending / hosting finds days; helping record select items sent to PAS.	
Nature of involvement: Finds days at Tunbridge Wells when I lived in Kent. In Cornwall where I now live Anna Tyacke visits our club regularly.	
Nature of involvement: Finds Officer attended archaeology days. Finds Officer spoke at network meeting for museums.	
Nature of involvement: I have participated in a 'Finds Day' at which the public (not just artefact hunters) were encouraged to bring finds for identification. My role was in relation to the identification of pottery which the FLOs didn't feel able to deal with. Subsequently I spent a couple of days (at my own expense) looking at pottery assemblages in two local museums and explaining some of the points of use in identifying different local wares to one of the FLOs involved in the Finds Day.	
Nature of involvement: I have taken finds in from finders, I work in the same office as a FLO and help her ID things.	
Nature of involvement: I have worked with the Kent FLO on a number of rescue excavations, Time Team, along with collaborative work with him in the office, as a member of the Kent County Council Heritage Team.	

Nature of involvement	No of respondents
<p>Nature of involvement: I regularly record Welsh lithic artefacts for the scheme, have run training days on lithics for the scheme and am undertaking a research project looking at Prehistoric land-use near Chepstow in conjunction with the Finds Co-ordinator for Wales, a project that has developed out of finds recorded for the scheme. Comment: The accuracy of indentifications still concerns me. Where a finds co-ordinator is based within a large museum where there are artefact specialists who cah aid the scheme by dealing with finds of specific categories as happens in Wales with most coins and lithic artefacts identified by the specialists in the National Museum this results in accurate indentifications. It does concern me that in many English regions the artefact specialists are not so involved and a glance at the webstie and even in recent annual reports of the scheme to see blatently wrong indentifications. No one person can be an expert in artefacts of so great a range of materials, ages and types so better networks are needed at a local level to support these finds co-ordinators.</p>	
<p>Nature of involvement: Joint talks to community groups; reporting finds; MD club meetings</p>	
<p>Nature of involvement: Operated 'Finds Days' in conjunction with PAS at the Hull and East Riding Museum, Hull. Liaised with PAS on metal detected finds brought in for ID at the Museum.</p>	
<p>Nature of involvement: Regularly report metal detecting finds / attend for identification and also take in finds from MD club and collect some. Comments: Could regularly report to local press the finds made in local area during the last months. The length of time finds are held when reported to and by the FLO is the factor which negates the goodwill of people to participate and leads to the view that finds are lost or kept by the 'museum'. I think the Scheme could improve by allowing the public to weigh and to photograph the object themselves at the museums - obtain a brief 'diagnosis' from the FLO 'saved' at the time by the FLO ie tapped into computer, Finder then departs with find. Any further need to archaeologically examine said object can be done later date when FLO can phone / contact finder and request a more intense examination. Have found the FLOs I have met to be skilled at handling the public at all levels. The public resent however the time warp which is apparent between report in and getting report back. The public are lawfully given two weeks to report in - report back can take over 3 months! Unfair!!</p>	
<p>Nature of involvement: Reporting finds to him [FLO], requesting shortlist of metal detectors to work on sites, following up previous history of finds, attending Finds Days, seeking advice on purchases through Treasure scheme.</p>	
<p>Nature of involvement: Reporting finds; observicn FLO at work going through the processes involved in recording different objects. Comment: Question 2 - I believe that 'Time Team' has had as much influence if not more than the aim of the PAS, but together they make for a positive change in attitudes, awareness and responsibilities.</p>	
<p>Nature of involvement: Reporting finds; taking my detector and showing how it is used to County events with the FLO.</p>	

Appendix 3 Analyses of results by involvement

Data in full

Table 22: Involvement and opinions about progress towards aims, data in full

	Strongly agree	Agree	Partly agree	Needs to do more	Don't know	Total
	Directly involved					
Knowledge	247	156	39	20	3	465
Inform	229	177	39	16	3	464
Aware	184	197	50	29	3	463
Conserve	149	192	68	44	8	461
Public	141	160	78	67	14	460
	Not directly involved					
Knowledge	39	43	9	6	5	102
Inform	38	52	5	4	3	102
Aware	37	44	8	7	4	100
Conserve	29	50	13	5	4	101
Public	29	41	14	10	6	100

Table 23: Involvement and opinions about progress towards aims, data in full, % of those involved

	Strongly agree	Agree	Partly agree	Needs to do more	Don't know	Total
	% of all not directly involved					
Knowledge	37%	41%	9%	6%	5%	97%
Inform	36%	50%	5%	4%	3%	97%
Aware	35%	42%	8%	7%	4%	95%
Conserve	28%	48%	12%	5%	4%	96%
Public	28%	39%	13%	10%	6%	95%
	% of all directly involved					
Knowledge	53%	33%	8%	4%	1%	99%
Inform	49%	38%	8%	3%	1%	99%
Aware	39%	42%	11%	6%	1%	99%
Conserve	32%	41%	14%	9%	2%	98%
Public	30%	34%	17%	14%	3%	98%

Table 24: Involvement and opinions about progress towards aims, data in full, % of those involved who answered each part of question

	Strongly agree	Agree	Partly agree	Needs to do more	Don't know	Total
% of all not directly involved who answered each part of question						
Knowledge	38%	42%	9%	6%	5%	100%
Inform	37%	51%	5%	4%	3%	100%
Aware	37%	44%	8%	7%	4%	100%
Conserve	29%	50%	13%	5%	4%	100%
Public	29%	41%	14%	10%	6%	100%
% of all directly involved who answered each part of question						
Knowledge	53%	34%	8%	4%	1%	100%
Inform	49%	38%	8%	3%	1%	100%
Aware	40%	43%	11%	6%	1%	100%
Conserve	32%	42%	15%	10%	2%	100%
Public	31%	35%	17%	15%	3%	100%

Table 25: Involvement and opinions about progress towards aims summarised

	Strongly agree or agree	Partly agree or needs to do more	Don't know	Total
Not directly involved				
Knowledge	82	15	5	102
Inform	90	9	3	102
Aware	81	15	4	100
Conserve	79	18	4	101
Public	70	24	6	100
Directly involved				
Knowledge	403	59	3	465
Inform	406	55	3	464
Aware	381	79	3	463
Conserve	341	112	8	461
Public	301	145	14	460

Table 26: Involvement and opinions about progress towards aims summarised, % of those involved

	Strongly agree or agree	Partly agree or needs to do more	Don't know	Total
% of all respondents not directly involved				
Knowledge	78%	14%	5%	97%
Inform	86%	9%	3%	97%
Aware	77%	14%	4%	95%
Conserve	75%	17%	4%	96%
Public	67%	23%	6%	95%
% of all respondents directly involved				
Knowledge	86%	13%	1%	99%
Inform	87%	12%	1%	99%
Aware	81%	17%	1%	99%
Conserve	73%	24%	2%	98%
Public	64%	31%	3%	98%

Table 27: Involvement and opinions about progress towards aims summarised, % of those involved who answered each part of question

	Strongly agree or agree	Partly agree or needs to do more	Don't know	Total
	% of all not directly involved who answered each part of question			
Knowledge	80%	15%	5%	100%
Inform	88%	9%	3%	100%
Aware	81%	15%	4%	100%
Conserve	78%	18%	4%	100%
Public	70%	24%	6%	100%
	% of all directly involved who answered each part of question			
Knowledge	87%	13%	1%	100%
Inform	88%	12%	1%	100%
Aware	82%	17%	1%	100%
Conserve	74%	24%	2%	100%
Public	65%	32%	3%	100%

Appendix 4 Analyses of results by interest

Data in full

Table 28: Interest and opinions about progress towards aims, data in full

General public	Strongly agree	Agree	Partly agree	Needs to do more	Don't know	Total
Knowledge	188	118	16	5	3	330
Inform	164	133	23	9	1	330
Aware	152	140	18	15	2	327
Conserve	128	149	34	17	1	329
Public	121	122	41	40	4	328
Education	Strongly agree	Agree	Partly agree	Needs to do more	Don't know	Total
Knowledge	6	3	2	1		12
Inform	7	3		1	1	12
Aware	2	8	1	1		12
Conserve	3	6	1		1	11
Public	1	7	1	1	1	11
Academic	Strongly agree	Agree	Partly agree	Needs to do more	Don't know	Total
Knowledge	16	8	4	2		30
Inform	15	12	2	1		30
Aware	12	9	6	3		30
Conserve	9	9	10	2		30
Public	10	12	2	6		30
Arch Resource Mgt	Strongly agree	Agree	Partly agree	Needs to do more	Don't know	Total
Knowledge	27	30	20	16	4	97
Inform	29	42	13	8	4	96
Aware	17	39	21	15	4	96
Conserve	9	34	21	22	8	94
Public	10	25	26	20	13	94
Museum	Strongly agree	Agree	Partly agree	Needs to do more	Don't know	Total
Knowledge	33	36	6	2		77
Inform	37	33	6	1		77
Aware	26	37	12	1	1	77
Conserve	17	36	15	7	2	77
Public	20	27	20	8	1	76
Other	Strongly agree	Agree	Partly agree	Needs to do more	Don't know	Total
Knowledge	11	3			1	15
Inform	10	5				15
Aware	9	5		1		15
Conserve	8	6		1		15
Public	5	6	1	2	1	15

Table 29: Interest and opinions about progress towards aims, data in full, % of each interest group

General public	% of all respondents in each group				
	Strongly agree	Agree	Partly agree	Needs to do more	Don't know
Knowledge	56%	35%	5%	1%	1%
Inform	49%	40%	7%	3%	0%
Aware	46%	42%	5%	4%	1%
Conserve	38%	45%	10%	5%	0%
Public	36%	37%	12%	12%	1%
Education	Strongly agree	Agree	Partly agree	Needs to do more	Don't know
Knowledge	50%	25%	17%	8%	0%
Inform	58%	25%	0%	8%	8%
Aware	17%	67%	8%	8%	0%
Conserve	25%	50%	8%	0%	8%
Public	8%	58%	8%	8%	8%
Academic	Strongly agree	Agree	Partly agree	Needs to do more	Don't know
Knowledge	53%	27%	13%	7%	0%
Inform	50%	40%	7%	3%	0%
Aware	40%	30%	20%	10%	0%
Conserve	30%	30%	33%	7%	0%
Public	33%	40%	7%	20%	0%
Arch Resource Mgt	Strongly agree	Agree	Partly agree	Needs to do more	Don't know
Knowledge	28%	31%	20%	16%	4%
Inform	30%	43%	13%	8%	4%
Aware	17%	40%	21%	15%	4%
Conserve	9%	35%	21%	22%	8%
Public	10%	26%	27%	20%	13%
Museum	Strongly agree	Agree	Partly agree	Needs to do more	Don't know
Knowledge	43%	47%	8%	3%	0%
Inform	48%	43%	8%	1%	0%
Aware	34%	48%	16%	1%	1%
Conserve	22%	47%	19%	9%	3%
Public	26%	35%	26%	10%	1%
Other	Strongly agree	Agree	Partly agree	Needs to do more	Don't know
Knowledge	73%	20%	0%	0%	7%
Inform	67%	33%	0%	0%	0%
Aware	60%	33%	0%	7%	0%
Conserve	53%	40%	0%	7%	0%
Public	33%	40%	7%	13%	7%

Table 30: Interest and opinions about progress towards aims, data in full, % of responses to each question

	% of responses to each question					
General public	Strongly agree	Agree	Partly agree	Needs to do more	Don't know	Total
Knowledge	57%	36%	5%	2%	1%	100%
Inform	50%	40%	7%	3%	0%	100%
Aware	46%	43%	6%	5%	1%	100%
Conserve	39%	45%	10%	5%	0%	100%
Public	37%	37%	13%	12%	1%	100%
Education	Strongly agree	Agree	Partly agree	Needs to do more	Don't know	Total
Knowledge	50%	25%	17%	8%	0%	100%
Inform	58%	25%	0%	8%	8%	100%
Aware	17%	67%	8%	8%	0%	100%
Conserve	27%	55%	9%	0%	9%	100%
Public	9%	64%	9%	9%	9%	100%
Academic	Strongly agree	Agree	Partly agree	Needs to do more	Don't know	Total
Knowledge	53%	27%	13%	7%	0%	100%
Inform	50%	40%	7%	3%	0%	100%
Aware	40%	30%	20%	10%	0%	100%
Conserve	30%	30%	33%	7%	0%	100%
Public	33%	40%	7%	20%	0%	100%
Arch Resource Mgt	Strongly agree	Agree	Partly agree	Needs to do more	Don't know	Total
Knowledge	28%	31%	21%	16%	4%	100%
Inform	30%	44%	14%	8%	4%	100%
Aware	18%	41%	22%	16%	4%	100%
Conserve	10%	36%	22%	23%	9%	100%
Public	11%	27%	28%	21%	14%	100%
Museum	Strongly agree	Agree	Partly agree	Needs to do more	Don't know	Total
Knowledge	43%	47%	8%	3%	0%	100%
Inform	48%	43%	8%	1%	0%	100%
Aware	34%	48%	16%	1%	1%	100%
Conserve	22%	47%	19%	9%	3%	100%
Public	26%	36%	26%	11%	1%	100%
Other	Strongly agree	Agree	Partly agree	Needs to do more	Don't know	Total
Knowledge	73%	20%	0%	0%	7%	100%
Inform	67%	33%	0%	0%	0%	100%
Aware	60%	33%	0%	7%	0%	100%
Conserve	53%	40%	0%	7%	0%	100%
Public	33%	40%	7%	13%	7%	100%

Table 31: Interest and opinions about progress towards aims summarised

General public	Numbers amalgamated		Total with opinion
	Strongly agree or agree	Partly agree or needs to do more	
Knowledge	306	21	327
Inform	297	32	329
Aware	292	33	325
Conserve	277	51	328
Public	243	81	324
Average (mean)	283	43.6	326.6
Education			
Knowledge	9	3	12
Inform	10	1	11
Aware	10	2	12
Conserve	9	1	10
Public	8	2	10
Average (mean)	9.2	1.8	11
Academic			
Knowledge	24	6	30
Inform	27	3	30
Aware	21	9	30
Conserve	18	12	30
Public	22	8	30
Average (mean)	22.4	7.6	30
Arch Resource Mgt			
Knowledge	57	36	93
Inform	71	21	92
Aware	56	36	92
Conserve	43	43	86
Public	35	46	81
Average (mean)	52.4	36.4	88.8
Museum			
Knowledge	69	8	77
Inform	70	7	77
Aware	63	13	76
Conserve	53	22	75
Public	47	28	75
Average (mean)	60.4	15.6	76
Other			
Knowledge	14	0	14
Inform	15	0	15
Aware	14	1	15
Conserve	14	1	15
Public	11	3	14
Average (mean)	13.6	1	14.6

Table 32: Interest and opinions about progress towards aims summarised, % of all respondents in each group

General public	Numbers amalgamated, % of all group		
	Strongly agree or agree	Partly agree or needs to do more	Total
Knowledge	92%	6%	98%
Inform	89%	10%	99%
Aware	87%	10%	97%
Conserve	83%	15%	98%
Public	73%	24%	97%
Average (mean)	85%	13%	98%
Education			
Knowledge	75%	25%	100%
Inform	83%	8%	92%
Aware	83%	17%	100%
Conserve	75%	8%	83%
Public	67%	17%	83%
Average (mean)	77%	15%	92%
Academic			
Knowledge	80%	20%	100%
Inform	90%	10%	100%
Aware	70%	30%	100%
Conserve	60%	40%	100%
Public	73%	27%	100%
Average (mean)	75%	25%	100%
Arch Resource Mgt			
Knowledge	58%	37%	95%
Inform	72%	21%	94%
Aware	57%	37%	94%
Conserve	44%	44%	88%
Public	36%	47%	83%
Average (mean)	53%	37%	91%
Museum			
Knowledge	90%	10%	100%
Inform	91%	9%	100%
Aware	82%	17%	99%
Conserve	69%	29%	97%
Public	61%	36%	97%
Average (mean)	78%	20%	99%
Other			
Knowledge	93%	0%	93%
Inform	100%	0%	100%
Aware	93%	7%	100%
Conserve	93%	7%	100%
Public	73%	20%	93%
Average (mean)	91%	7%	97%

Table 33: Interest and opinions about progress towards aims summarised, % of each group with an opinion

General public	Numbers amalgamated, % with opinion		
	Strongly agree or agree	Partly agree or needs to do more	Total
Knowledge	94%	6%	100%
Inform	90%	10%	100%
Aware	90%	10%	100%
Conserve	84%	16%	100%
Public	75%	25%	100%
Average (mean)	87%	13%	100%
Education			
Knowledge	75%	25%	100%
Inform	91%	9%	100%
Aware	83%	17%	100%
Conserve	90%	10%	100%
Public	80%	20%	100%
Average (mean)	84%	16%	100%
Academic			
Knowledge	80%	20%	100%
Inform	90%	10%	100%
Aware	70%	30%	100%
Conserve	60%	40%	100%
Public	73%	27%	100%
Average (mean)	75%	25%	100%
Arch Resource Mgt			
Knowledge	61%	39%	100%
Inform	77%	23%	100%
Aware	61%	39%	100%
Conserve	50%	50%	100%
Public	43%	57%	100%
Average (mean)	59%	41%	100%
Museum			
Knowledge	90%	10%	100%
Inform	91%	9%	100%
Aware	83%	17%	100%
Conserve	71%	29%	100%
Public	63%	37%	100%
Average (mean)	79%	21%	100%
Other			
Knowledge	100%	0%	100%
Inform	100%	0%	100%
Aware	93%	7%	100%
Conserve	93%	7%	100%
Public	79%	21%	100%
Average (mean)	93%	7%	100%