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# ENUMERATE Core Survey Results (EGMUS Meeting)

Berlin, 16<sup>th</sup> November 2012

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Co-funded by the



# Topics

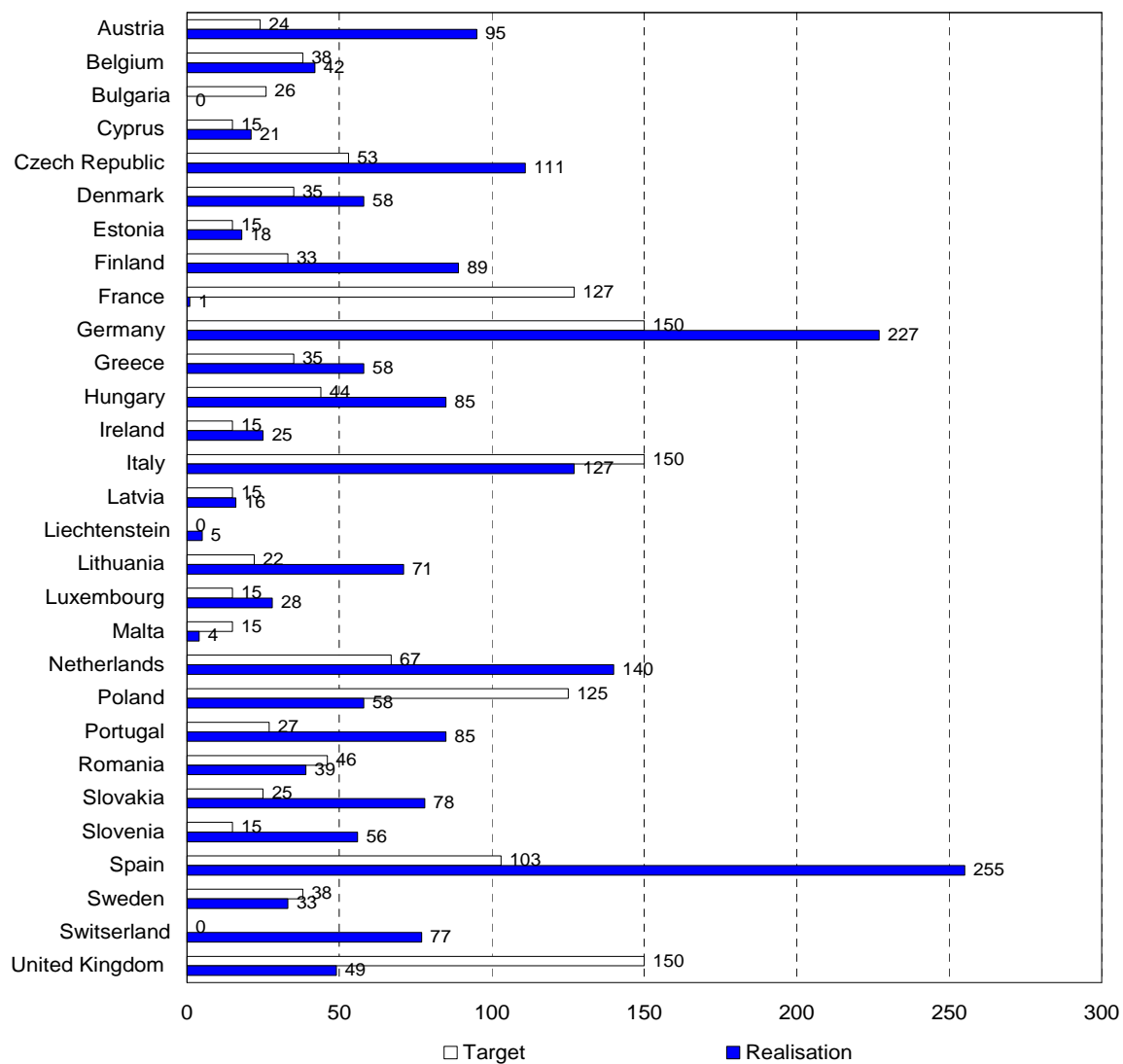
1. Background Core Survey I
  2. Response
  3. Results Digitisation activity
  4. Results Digital access
  5. Results Digital preservation
  6. Results Digitisation expenditure
  7. Questions?
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# 1. Background Core Survey I ENUMERATE

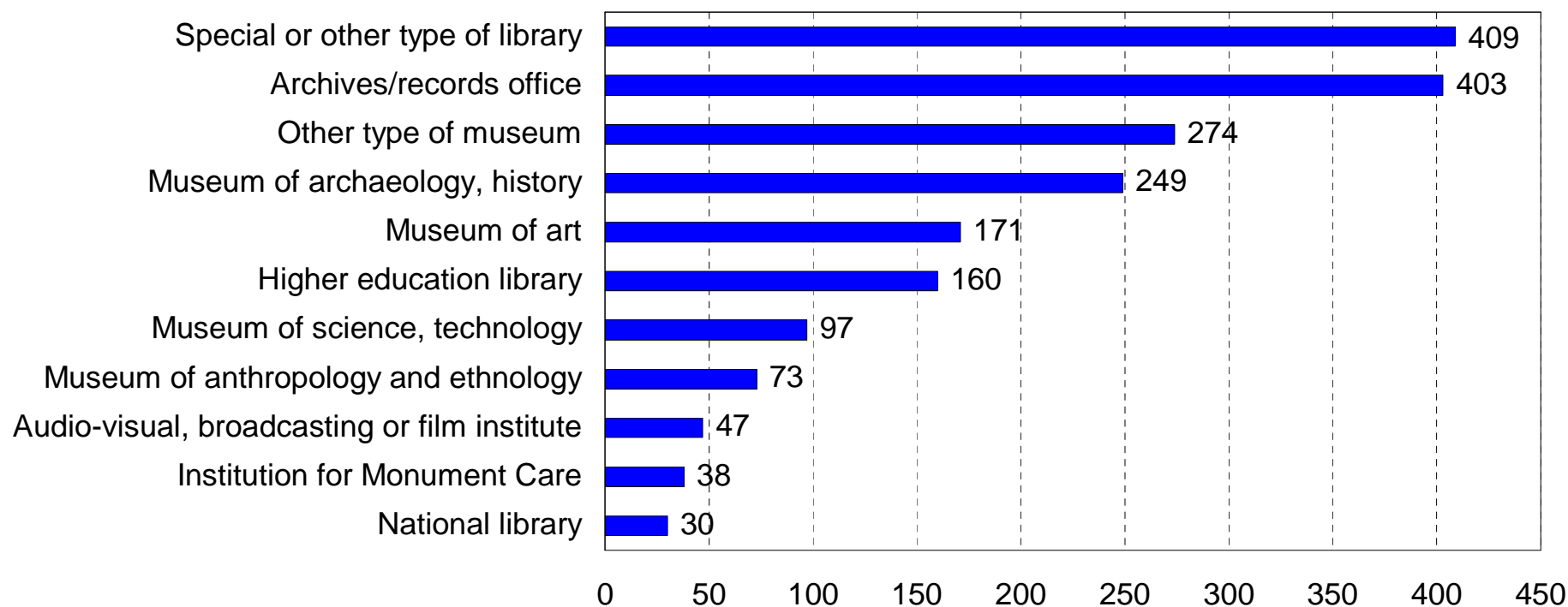
- Field research in the period: December 2011 – April 2012
  - Survey with 32 questions, made available in 16 different languages
  - Distributed by Digibis, Spain (*LimeSurvey*)
  - Open survey: national coordinators invite institutions to complete the survey (total population unknown)
  - Analyses and report by Panteia, in cooperation with Digibis and DEN
  - For some questions comparison with Numeric is possible
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## 2. Response to the survey

- Total usable responses: 1951 from 29 countries (of these 300 were not completed completely, but enough to be included in the results)
  - From 1951: 1623 digitised / digitisation activities (83%), 328 none (17%)
  - Highest response in Spain (255), problematic responses in Bulgaria (0) and France (1). Non EU countries ('Other') are Liechtenstein and Switzerland
  - Number of responding institutions is large enough to calculate reliable data on the level of institution type
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**Figure 1: Response per country compared with target**



**Figure 2: Response by institution type (n=1951)**

	Anthro- pology/ Ethno- logy	Archae- ology/ History	Art Science	Techno- logy	Other	Grand Total
Austria	4	14	16	4	21	59
Belgium	2	11	9	2	3	27
Cyprus	2	2	1			5
Czech Rep	1	16	12	5	39	73
Denmark	2	18	11	3	3	37
Estonia	1	2	1	1	1	6
Finland	8	19	14	3	17	61
Germany	2	27	9	25	31	94
Greece	1	5	7	4	3	20
Hungary	3	4		1	6	14
Ireland	1	2	2		1	6
Italy	2	7	1	3	5	18
Latvia			1		5	6
Liechtenstein		1	1			2
Lithuania		4	2	2	12	20
Luxembourg	1	3	3	4	3	14
Malta		1				1
Netherlands	6	39	12	6	30	93
Poland	2	1	3		1	7
Portugal	4	5	14		4	27
Romania	5	6	2		9	22
Slovakia	5	9	6	5	12	37
Slovenia	1	5	5	1	13	25
Spain	14	24	24	9	16	87
Sweden	4	4	1	2	6	17
Switzerland	2	16	9	13	18	58
UK		4	5	4	15	28
Grand Total	73	249	171	97	274	864

***Response by museum type/country (n=864)***

	<b>Target</b>	<b>%</b>	<b>Response</b>	<b>%</b>
Archives	257	18%	403	21%
Audio, video or film	35	2%	47	2%
Libraries	380	27%	599	31%
<b>Museums</b>	<b>375</b>	<b>26%</b>	<b>864</b>	<b>44%</b>
Others	385	27%	38	2%
	1432	100%	1951	100%

**Table 1: Target and response by institution type (n=1951)**



	< 10	10-50	50-100	100-500	500-1K	1 – 10K	> 10K
Institution for monument care	10	7	3	21	14	34	10
Archives/records office	21	14	14	26	8	15	3
Audio-visual, broadcasting and film	7	7	10	17	15	20	24
Museum of art	16	9	7	21	13	23	11
Museum of archaeology or history	19	8	10	25	11	23	3
Museum of science or technology	16	9	8	18	12	25	12
Museum anthropology or ethnology	13	13	14	23	9	25	3
Other type of museum	19	13	11	26	13	16	2
Special or other type of library	16	14	8	26	10	22	4
National library	11	4	4	21	4	32	25
Higher education library	5	13	7	14	7	35	19
Total	16	12	10	24	10	21	6

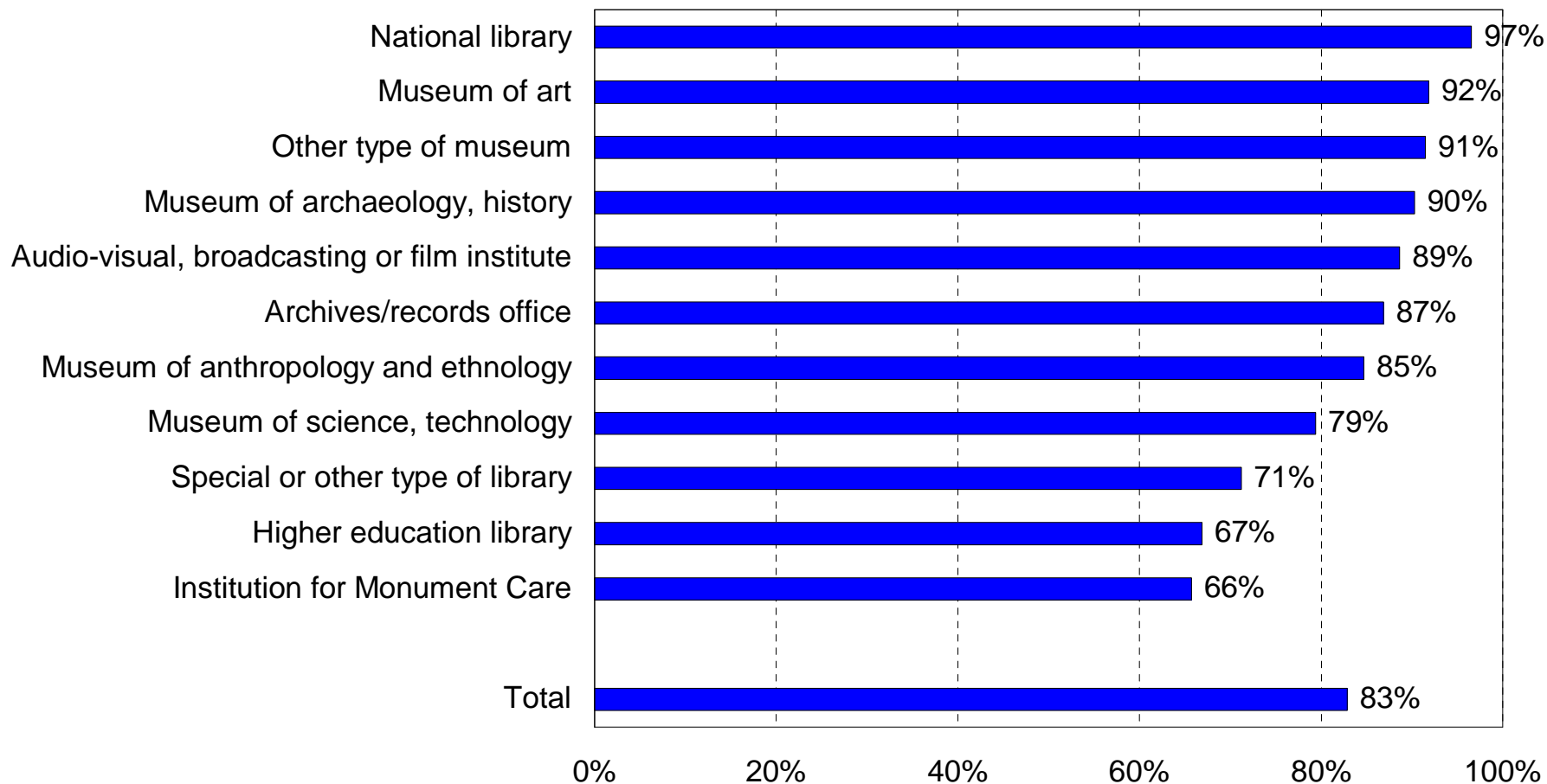
**Table 2: Annual budget by institution type in 1000 Euro, in % (n=1951)**

	Average FTE	Total FTE	Response
Institution for monument care	107.1	4069	38
Archives/records office	38.5	15531	403
Audio-visual, broadcasting, film	417.0	19601	47
Museum of art	61.9	10593	171
Museum of archaeology or history	35.9	8943	249
Museum of science or technology	77.7	7538	97
Museum of anthropology or ethnology	37.7	2753	73
Other type of museum	33.1	9067	274
Special or other type of library	57.3	23417	409
National library	179.8	5394	30
Higher education library	363.8	58206	160
Total	83.9	165116	1.951

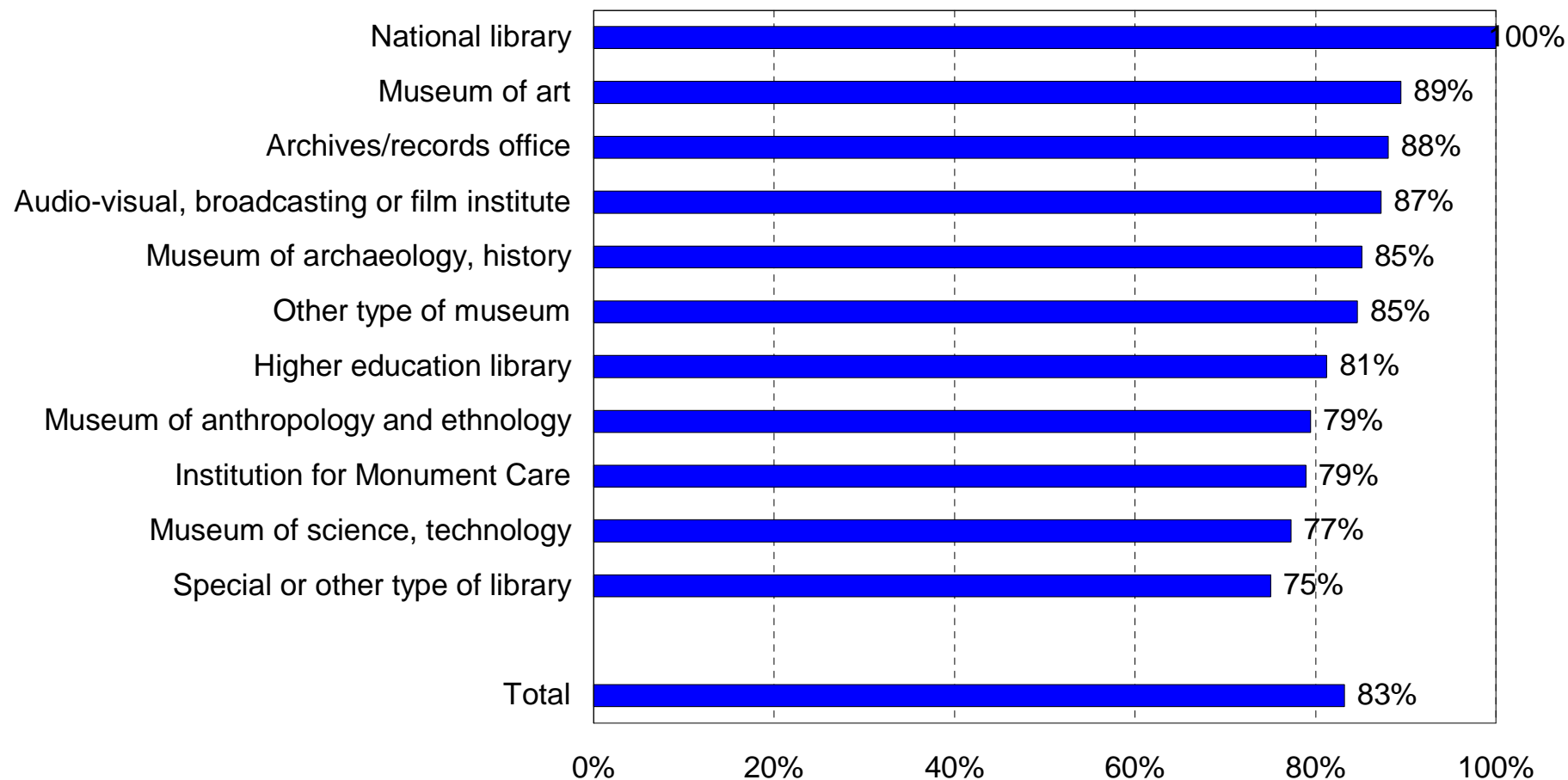
**Table 3: Number of paid staff in FTE (n=1951)**

### 3. Results: Digitisation activity

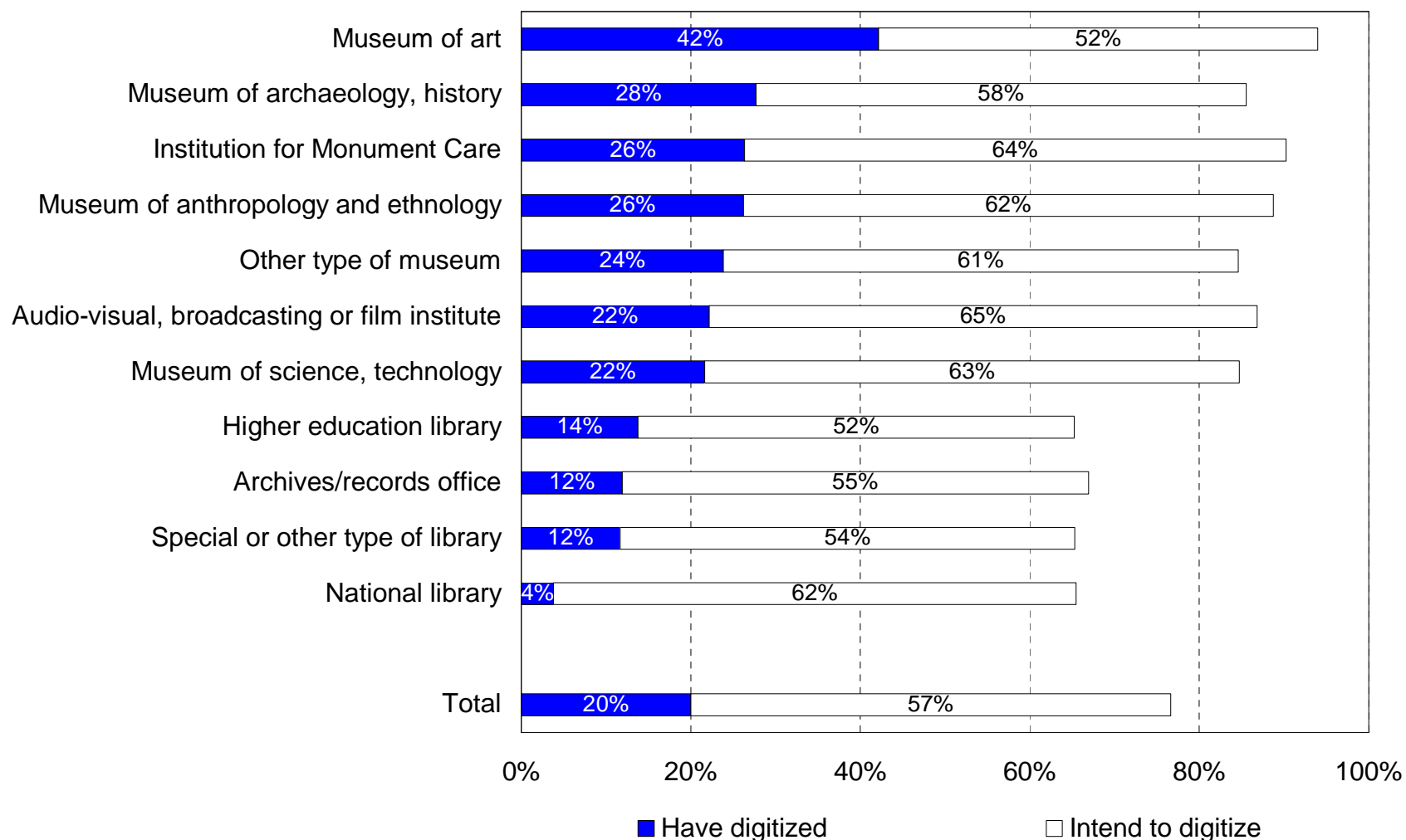
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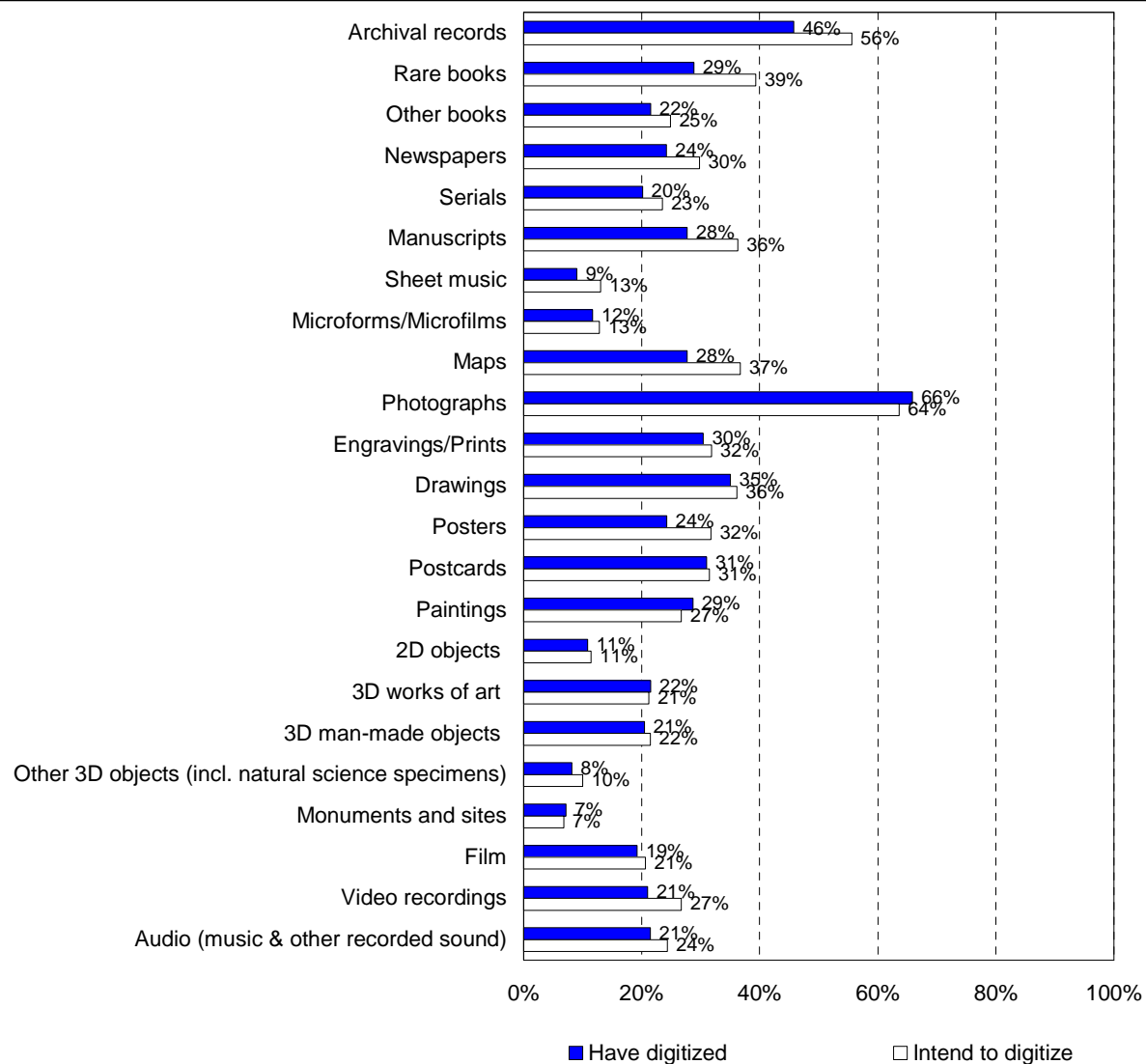
**Figure 3: Is curatorial care for the collections of your institution part of its mission? (n=1951)**



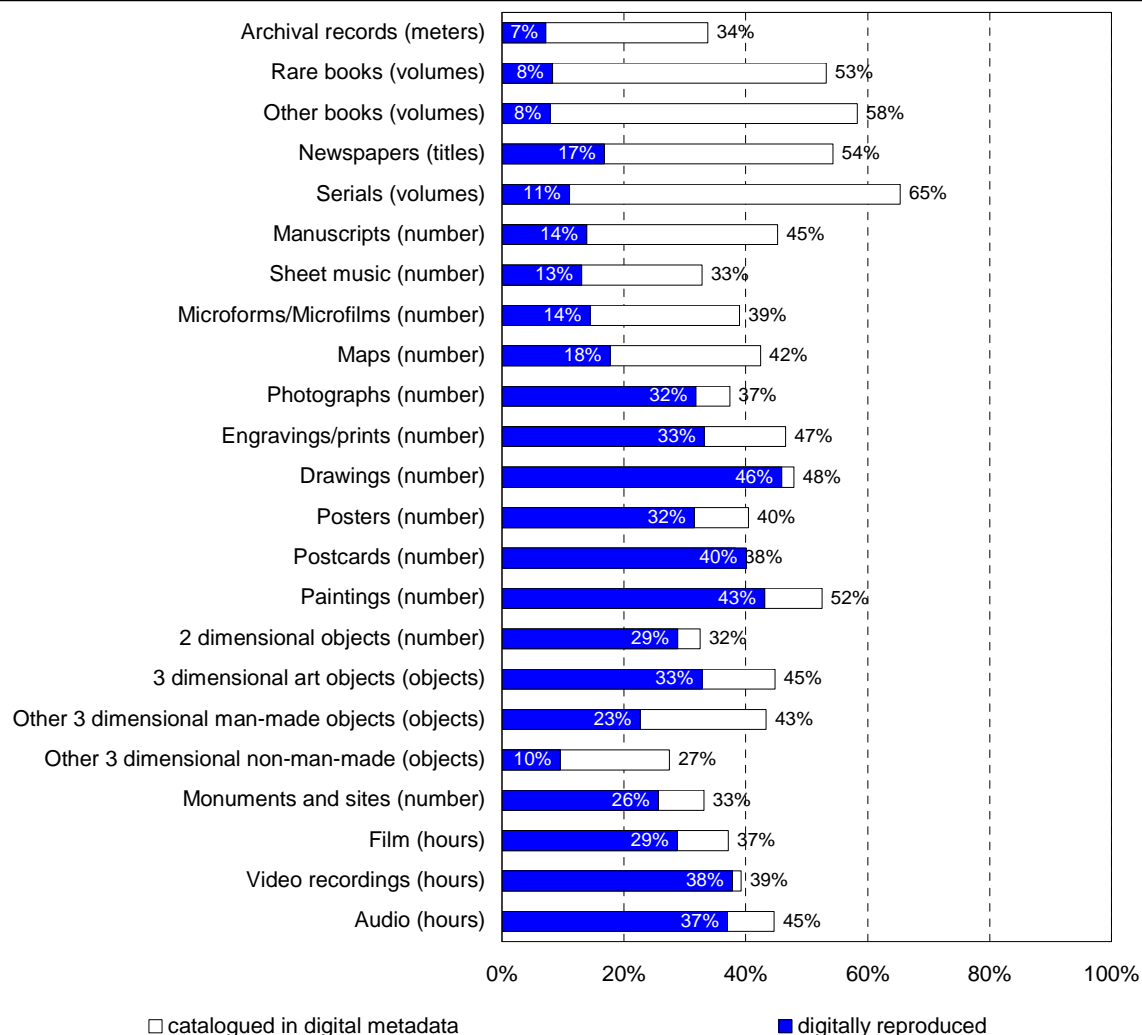
**Figure 4: Does your organisation have digital collections or is it currently involved in digitisation activities? (n=1951) – comparison Numeric question Does your organisation have a specific budget for digitisation activities?**



**Figure 5: Estimated percentage of heritage collection already digitally reproduced and percentage still to be digitally reproduced (n=1626) - *comparison Numeric***

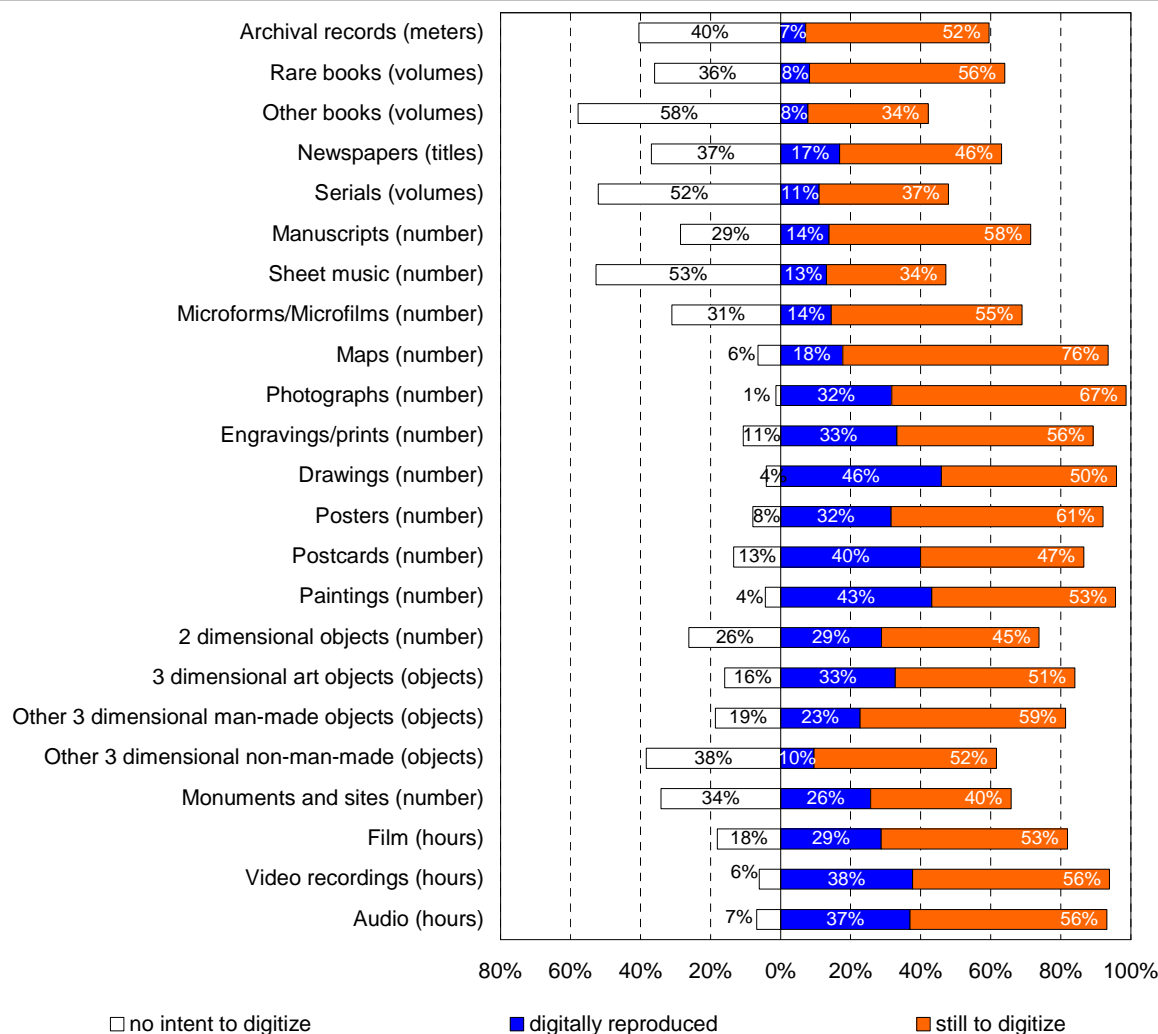


**Figure 6: Object types most freq. digitised & intended to be digitised (n=1626)**

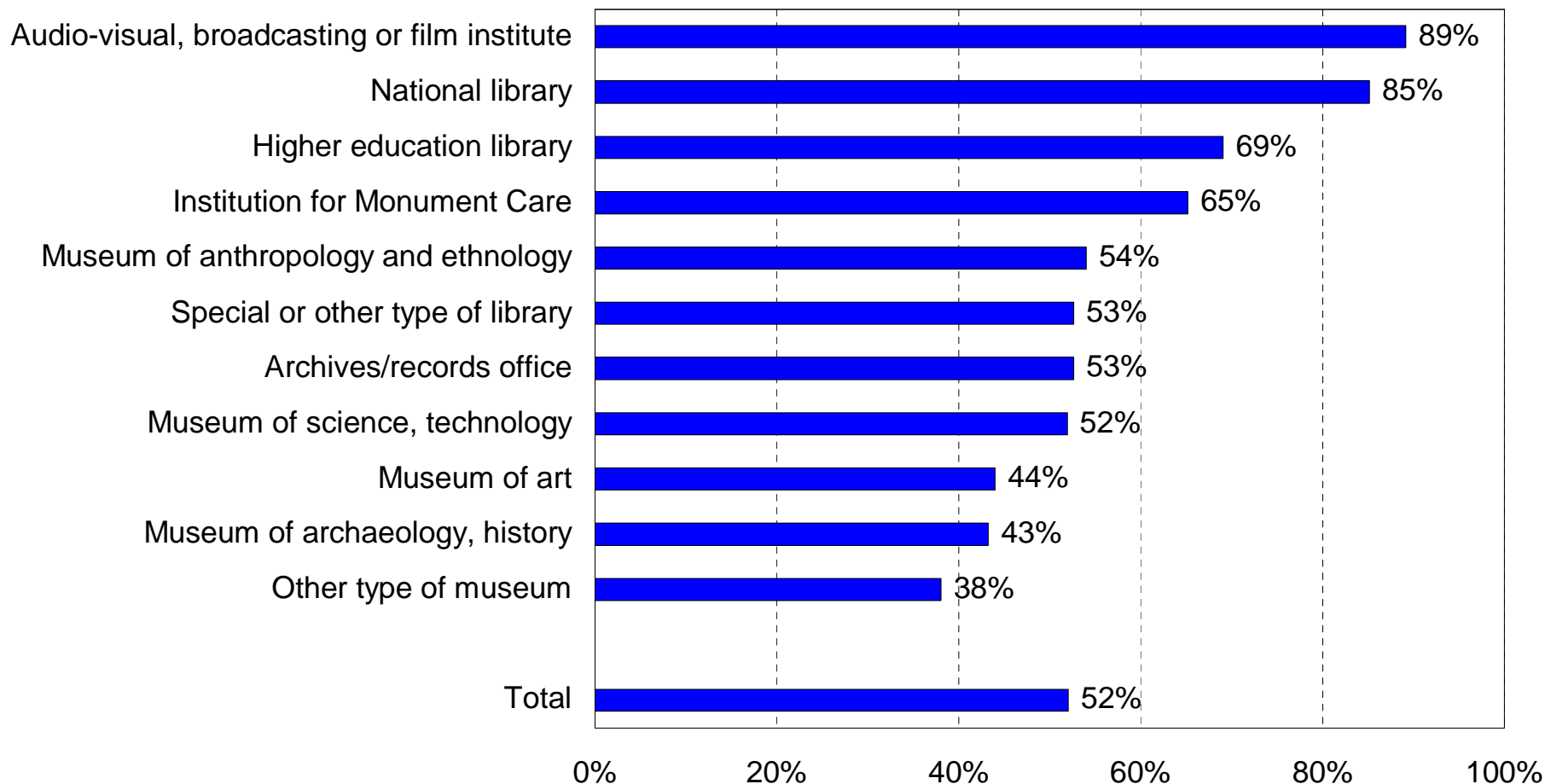


**Figure 7: Part of the collection catalogued in digital metadata and percentage of the collection currently digitized (n=200)**



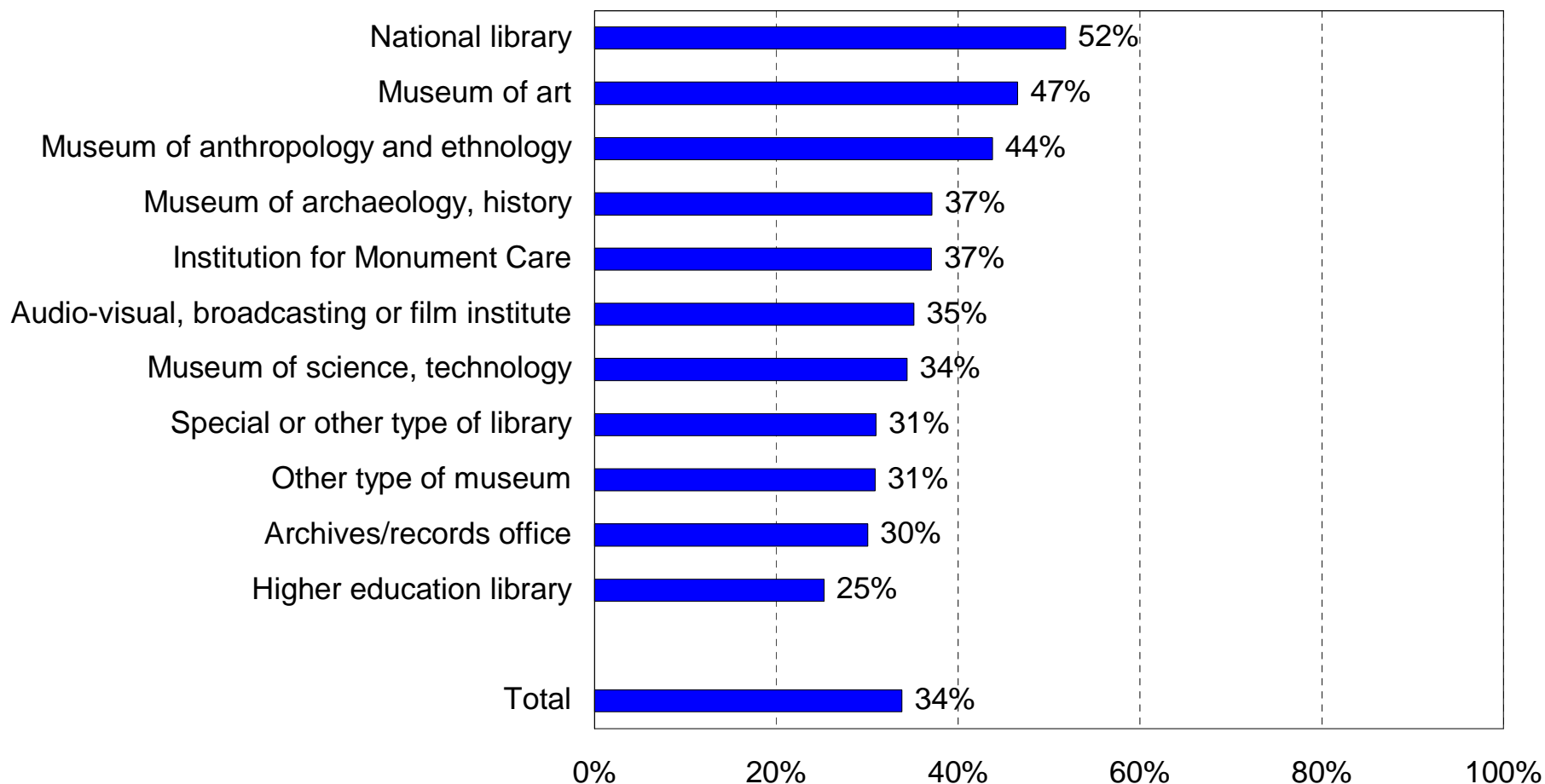


**Figure 8: Part of the collection currently digitized, intended to digitize and with no intention to digitize (n=200)**

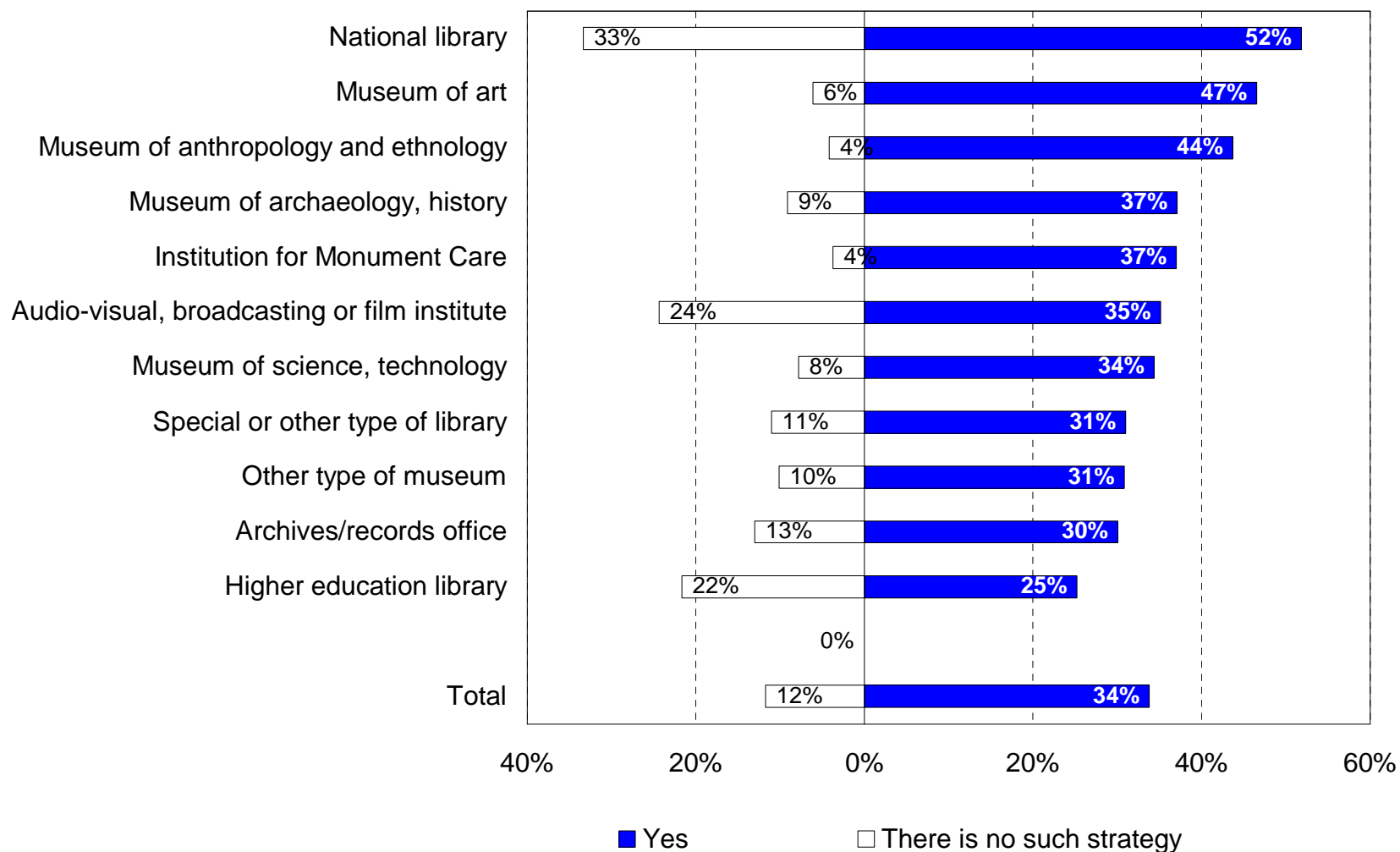


**Figure 9: Does your organisation collect born digital heritage? (n=1549)**





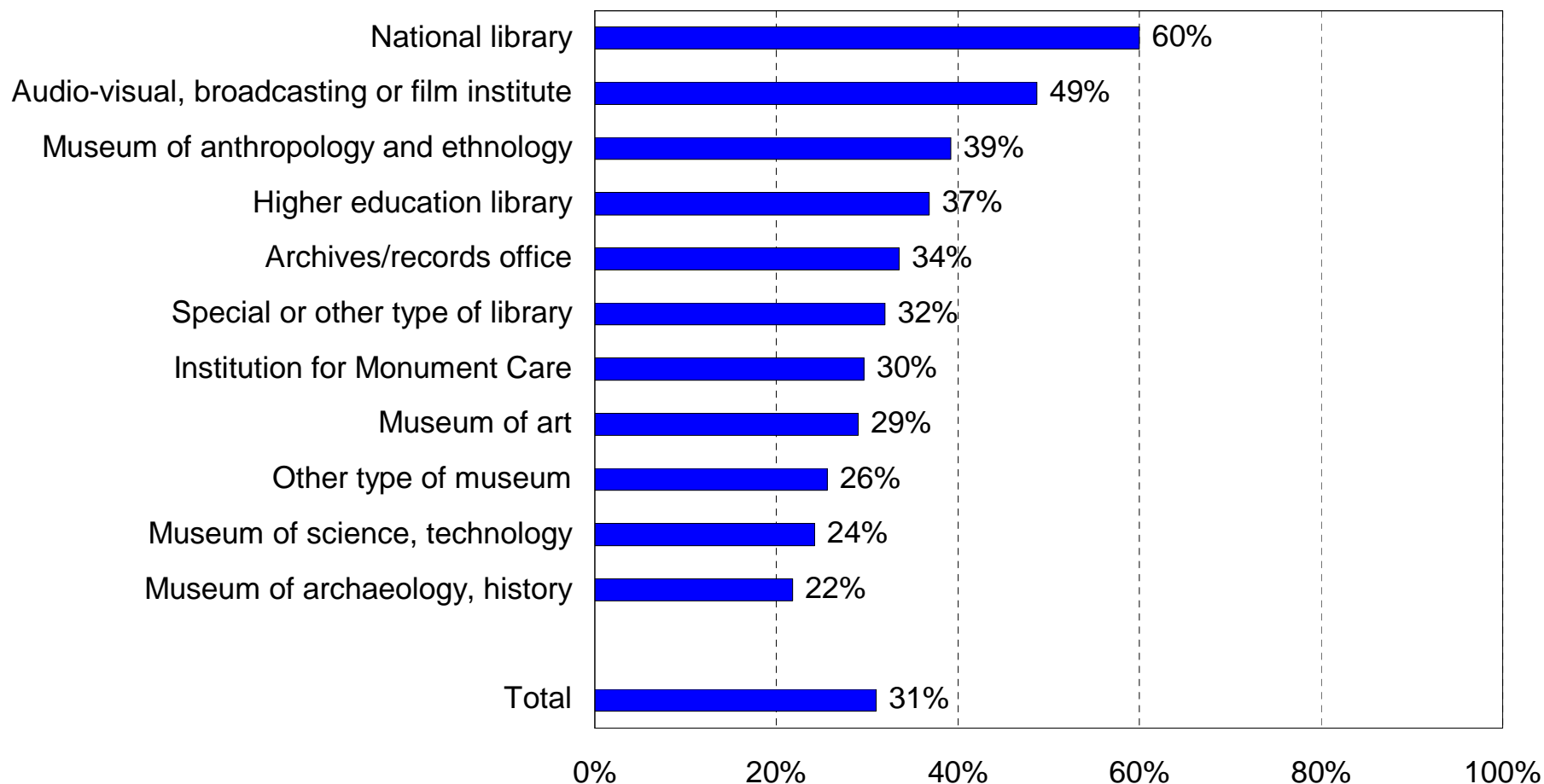
**Figure 10: Does your organisation have a written digitisation strategy? (n=1557) – comparison Numeric**



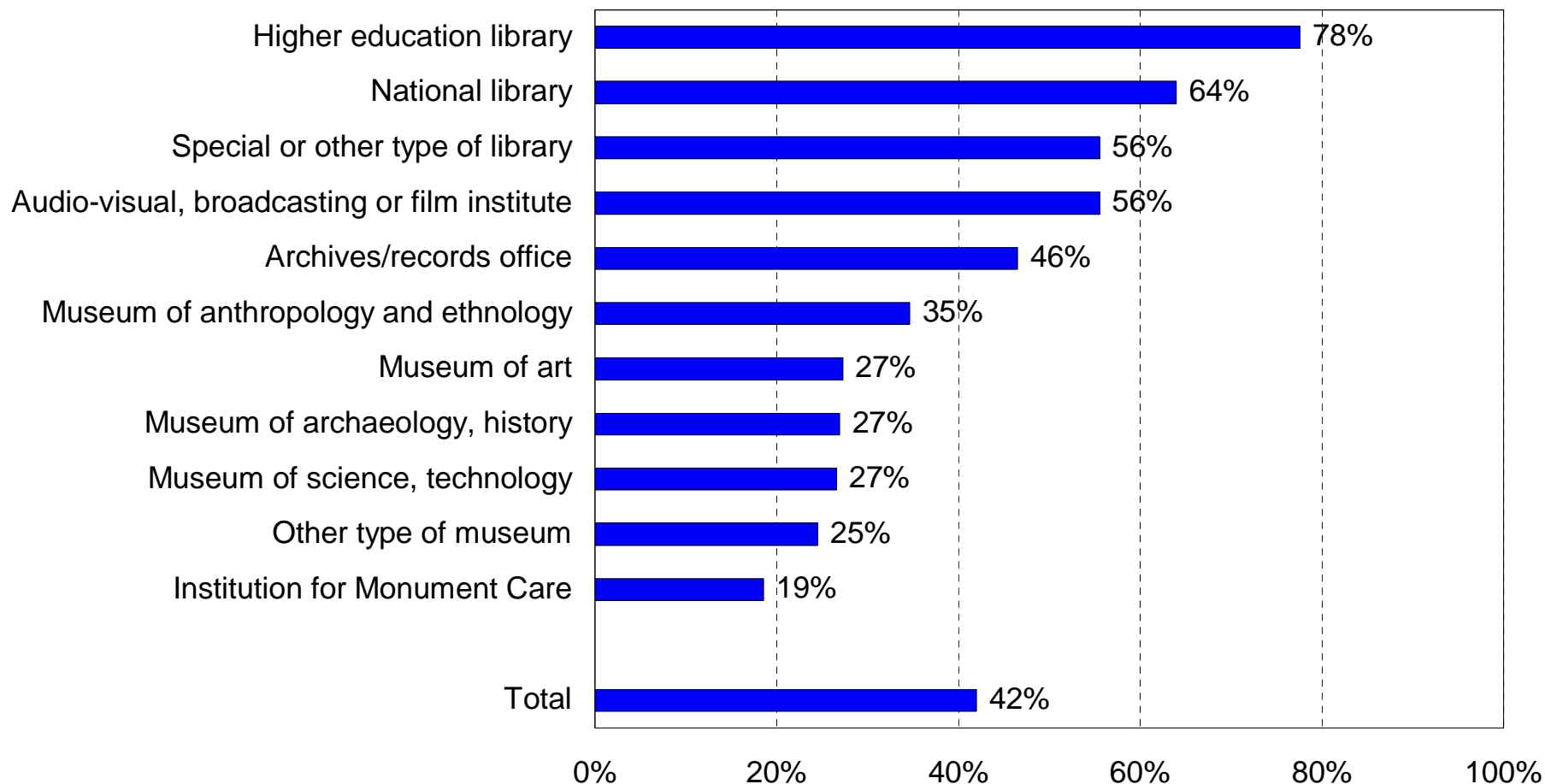
**Figure 11: Is your organisation included in a national digitisation strategy?  
(n=1557)**

## 4. Results: Digital access

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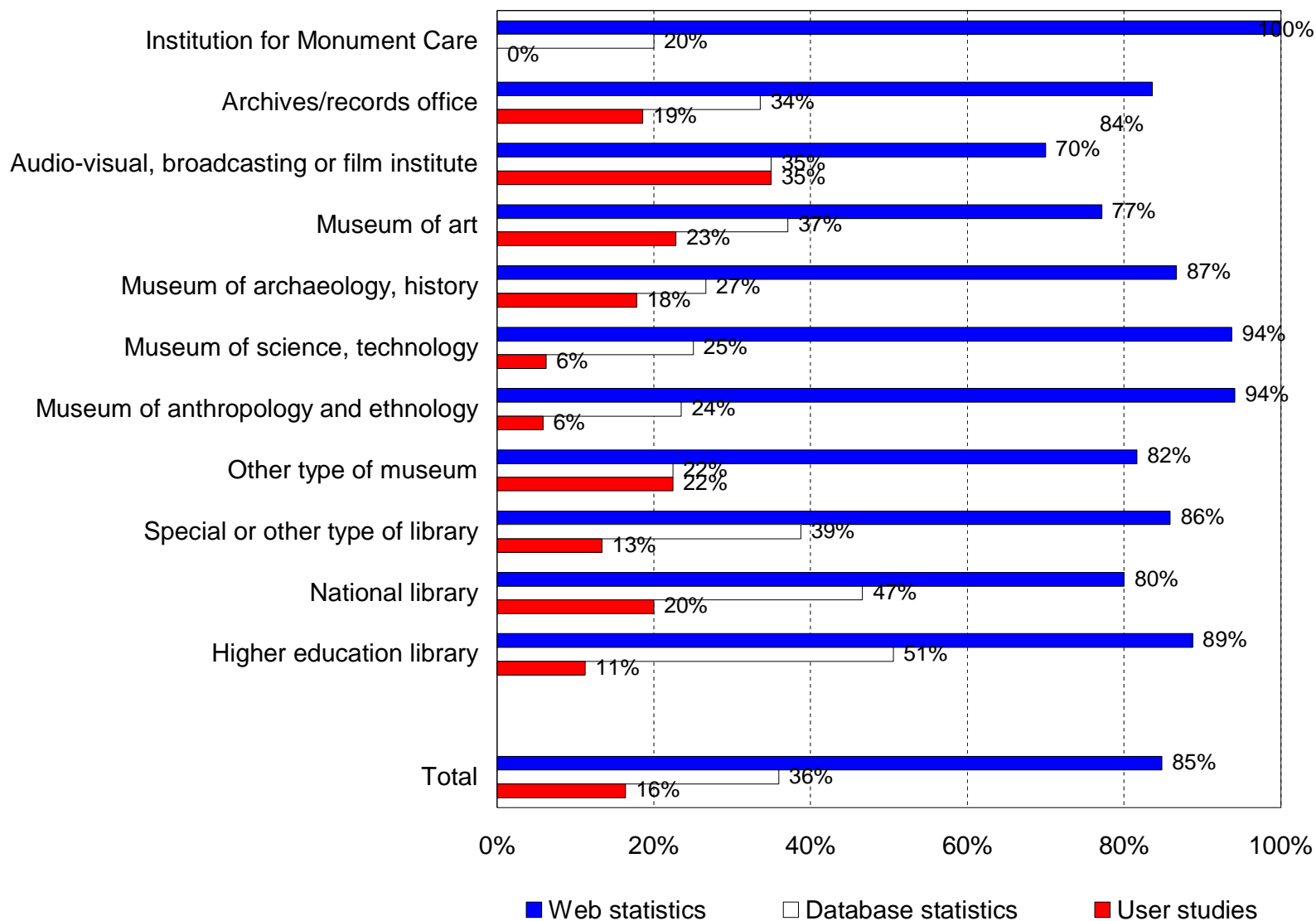


**Figure 12: Does your organisation have an explicit policy regarding the use of your digital collections? (n=1488)**

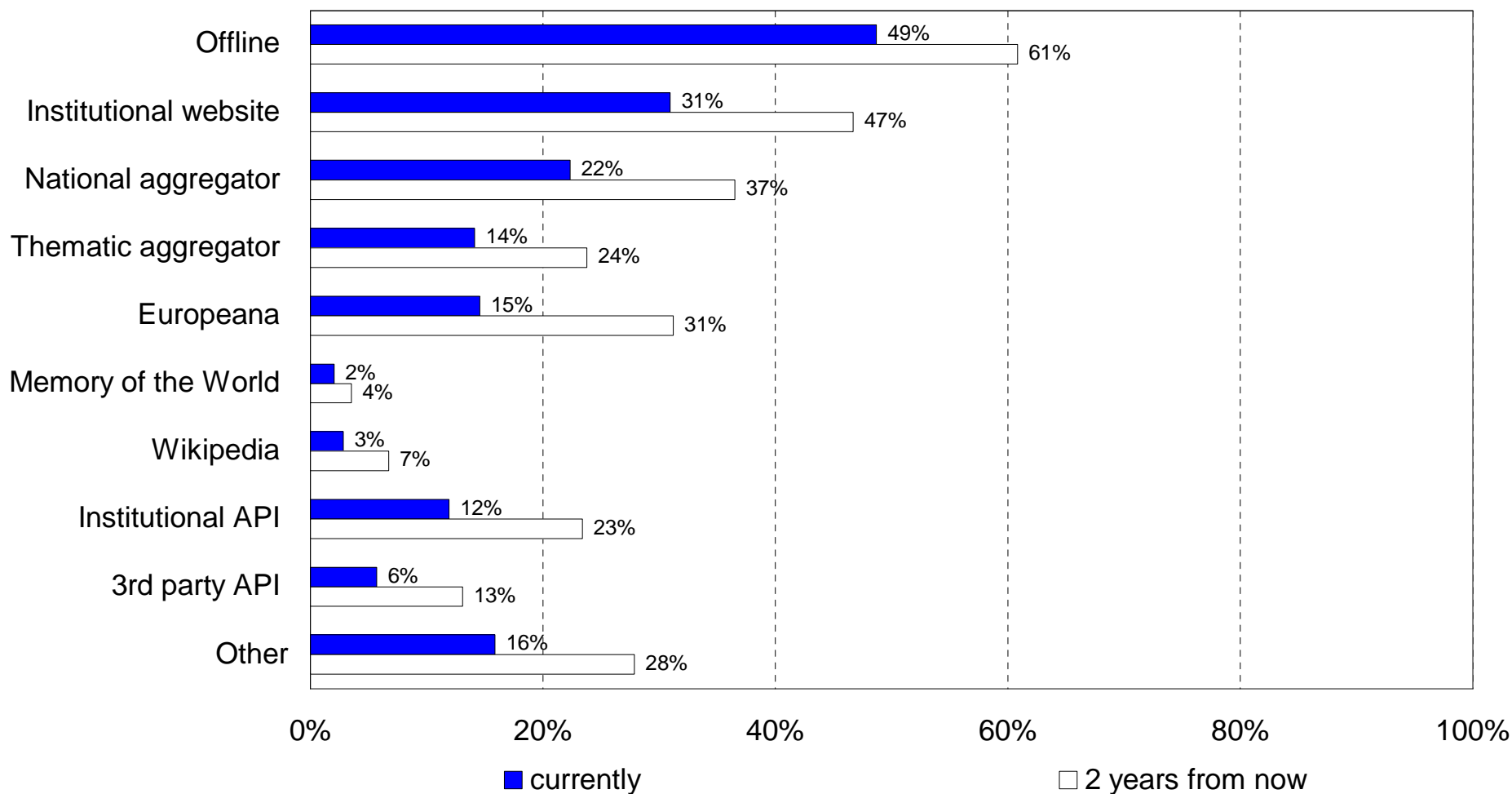


**Figure 13: Does your organisation measure the number of times digital metadata and/or digital objects are being accessed by your users? (n=1495)**





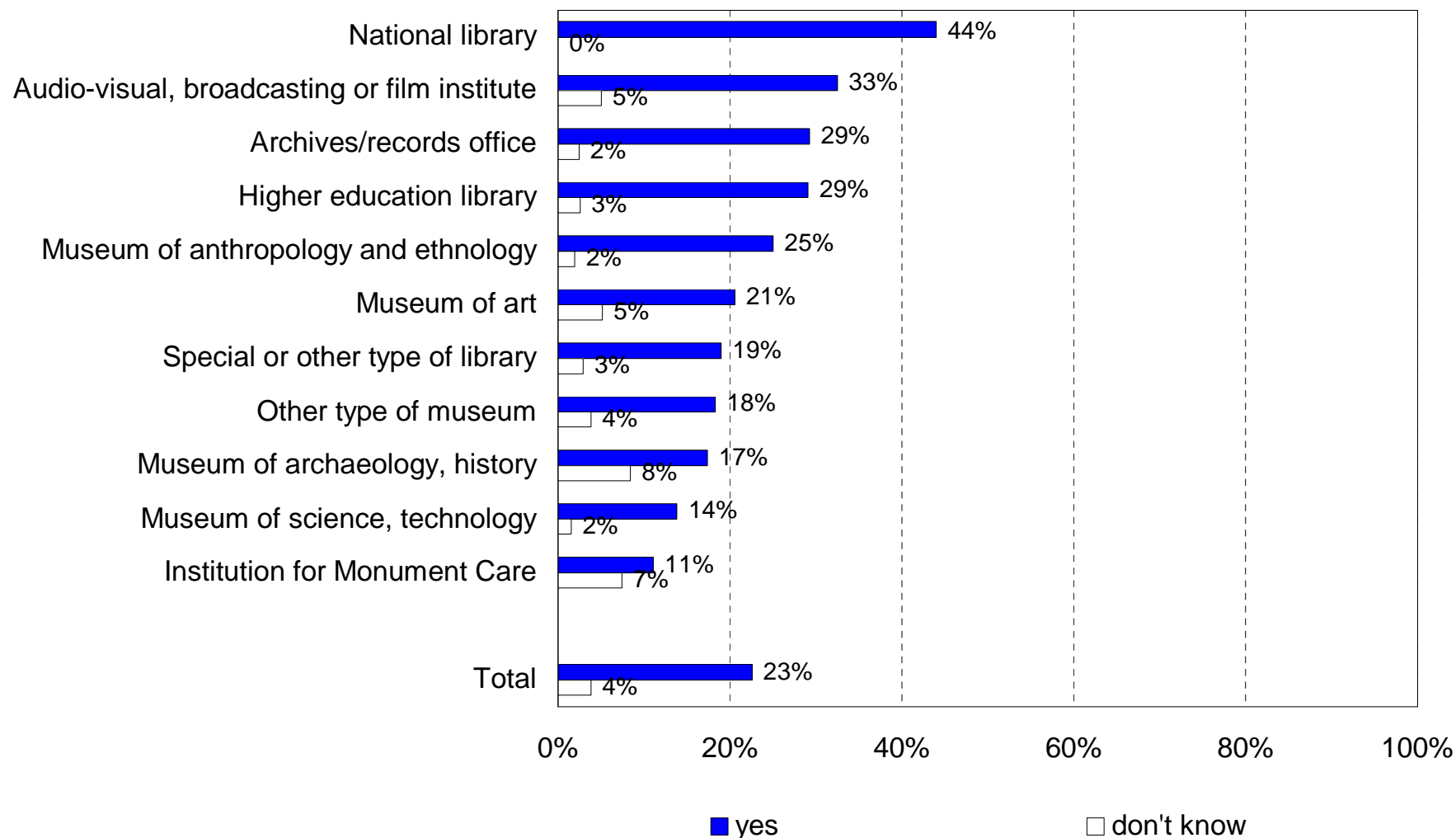
**Figure 14: How is the use of the digital collection measured? (n=628)**



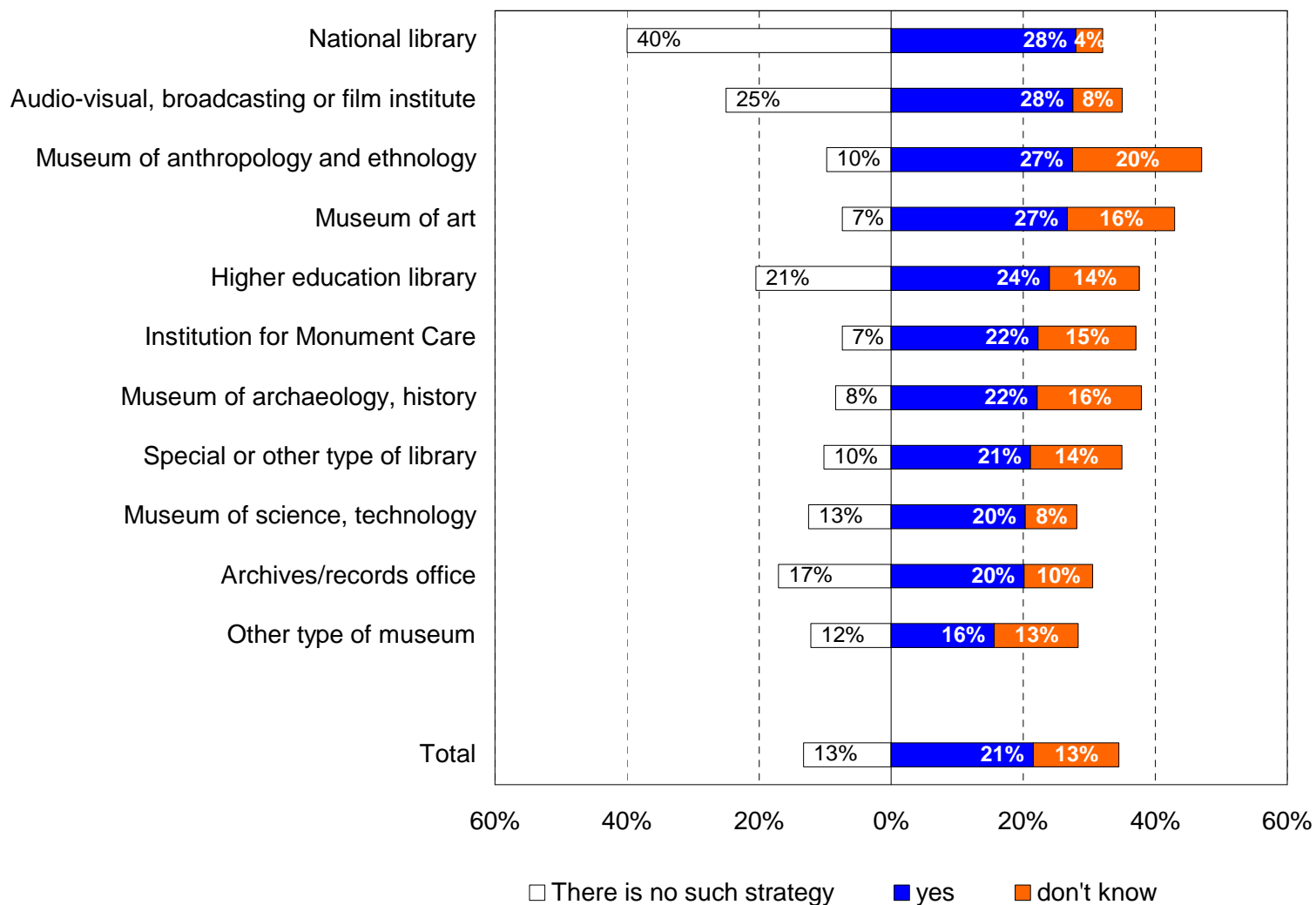
**Figure 15: Which percentage of the digital collections is accessible through which options? (n=774)**

## 5. Results: Digital preservation

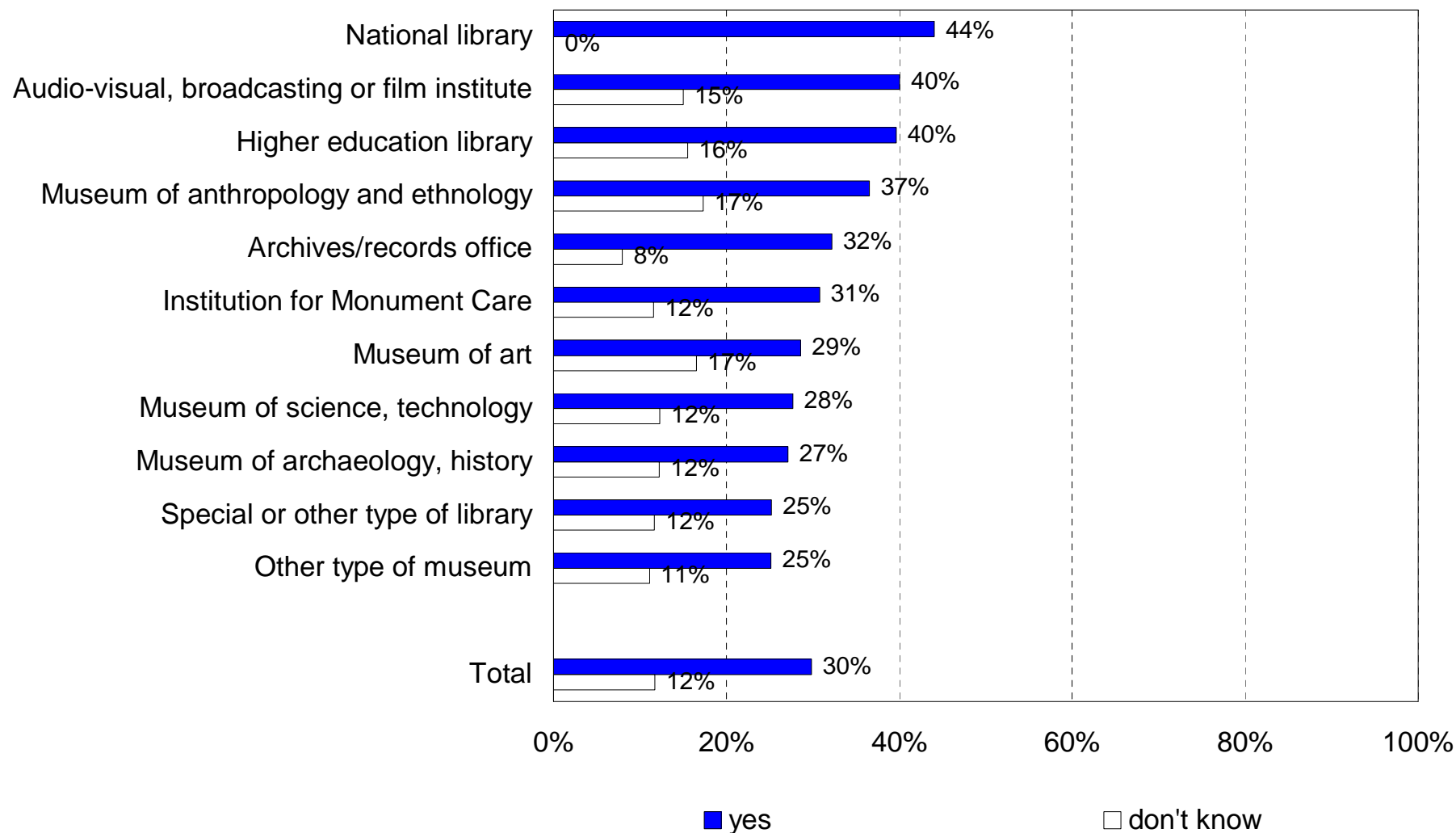
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**Figure 16: Does your organisation have a written digital preservation strategy? (n=1462)**



**Figure 17: Is your organisation included in a national or institutional digital preservation strategy? (n=1462)**



**Figure 18: Is your organisation included in a national or institutional digital preservation infrastructure? (n=1462)**

## Results Digital Preservation

- 23% of the organisations have a written digital preservation strategy (most: National library; least: Institution for Monument Care)
- 30% of the organisations are included in a national or institutional digital preservation infrastructure\* (most: National Library; least: Other type of museum)

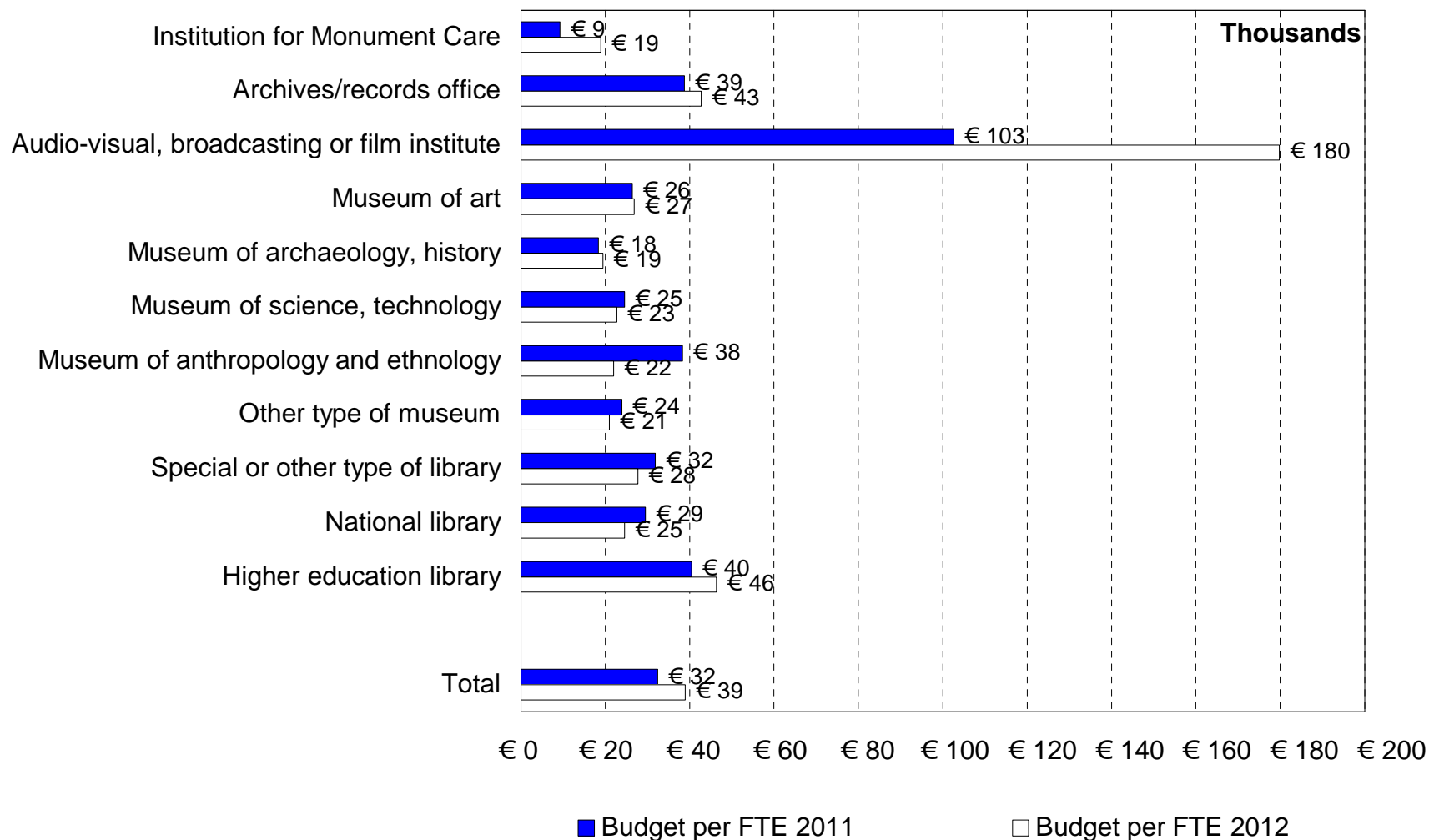
\* should most probably be defined more precisely

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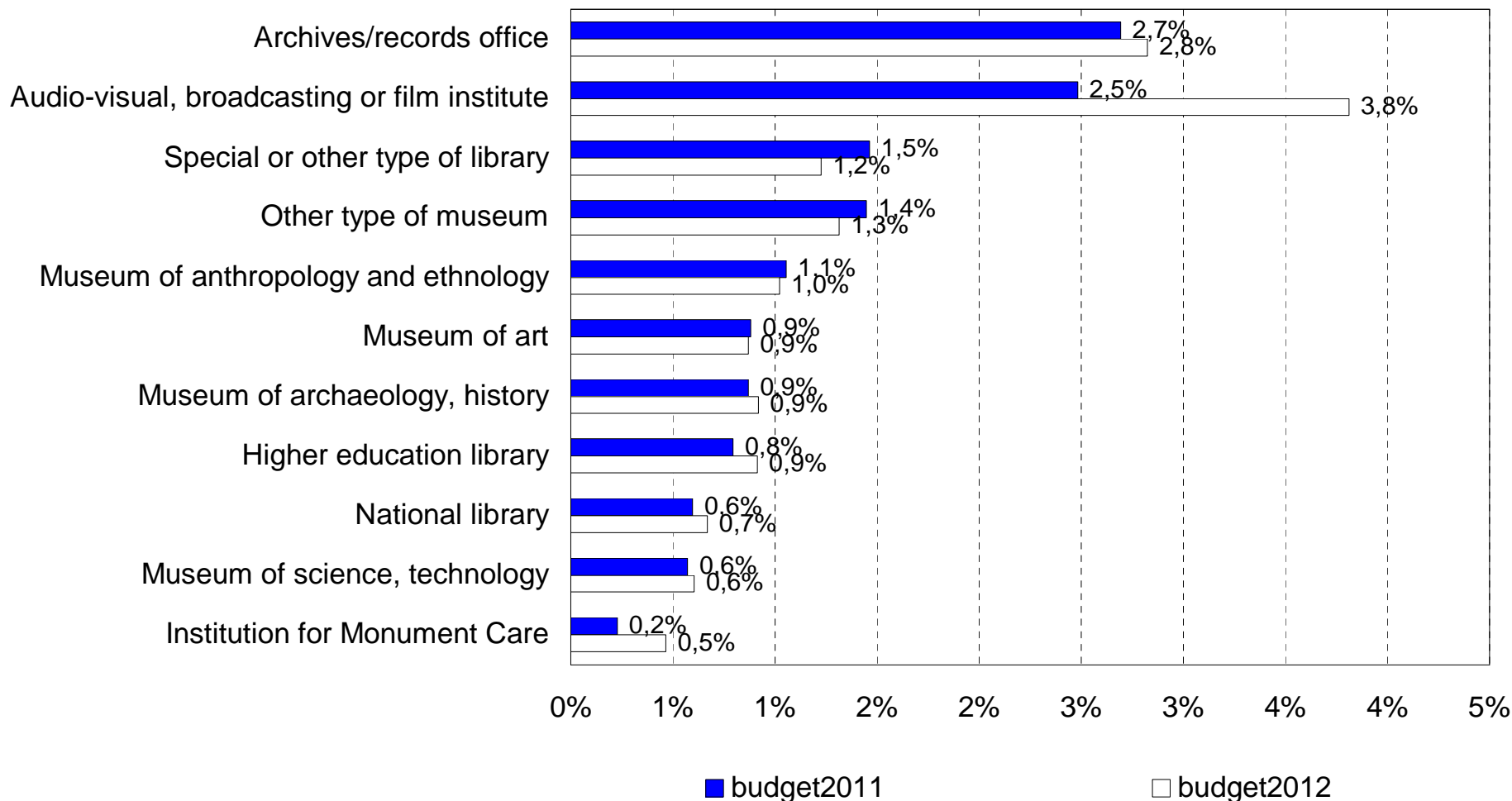
## 6. Results: Digital expenditure

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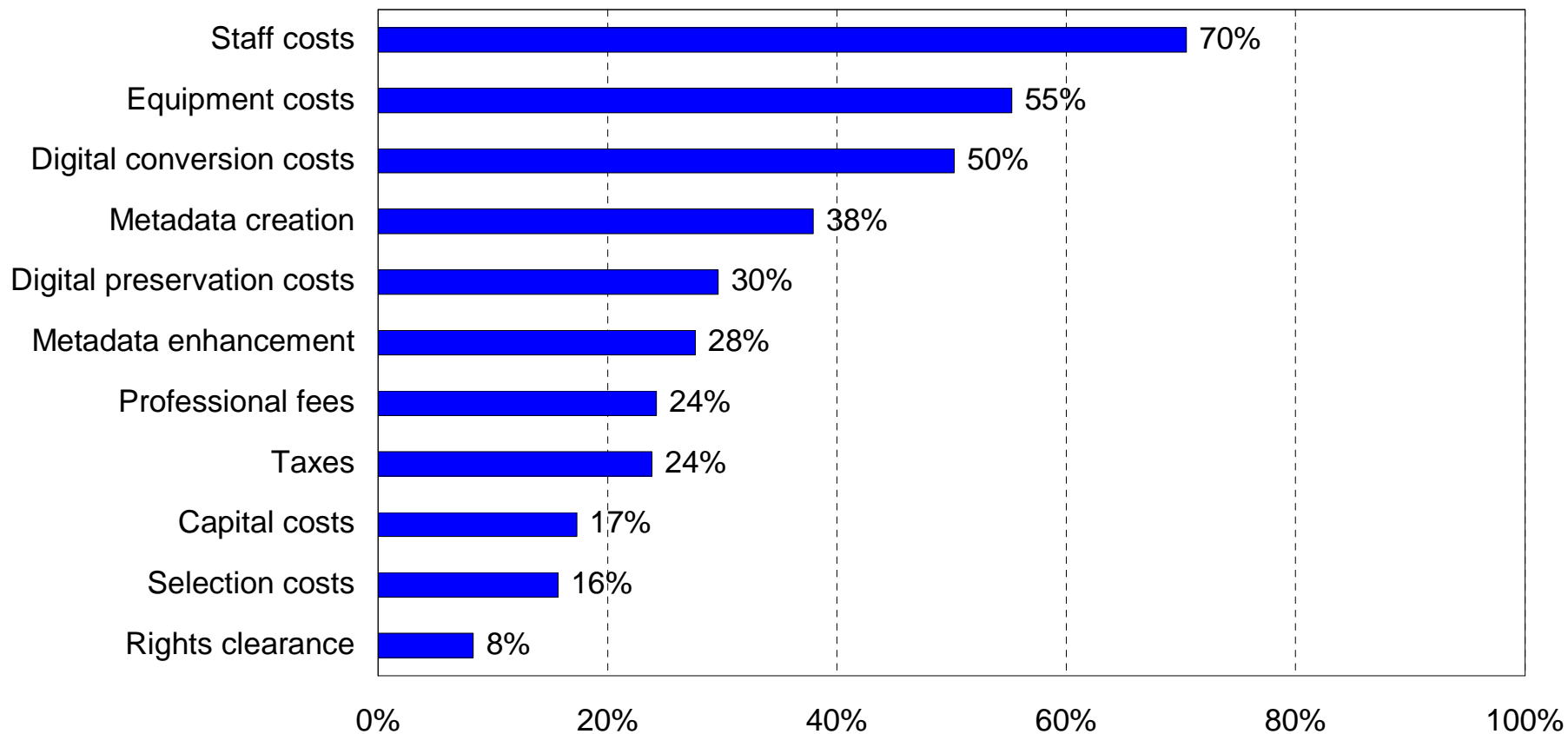




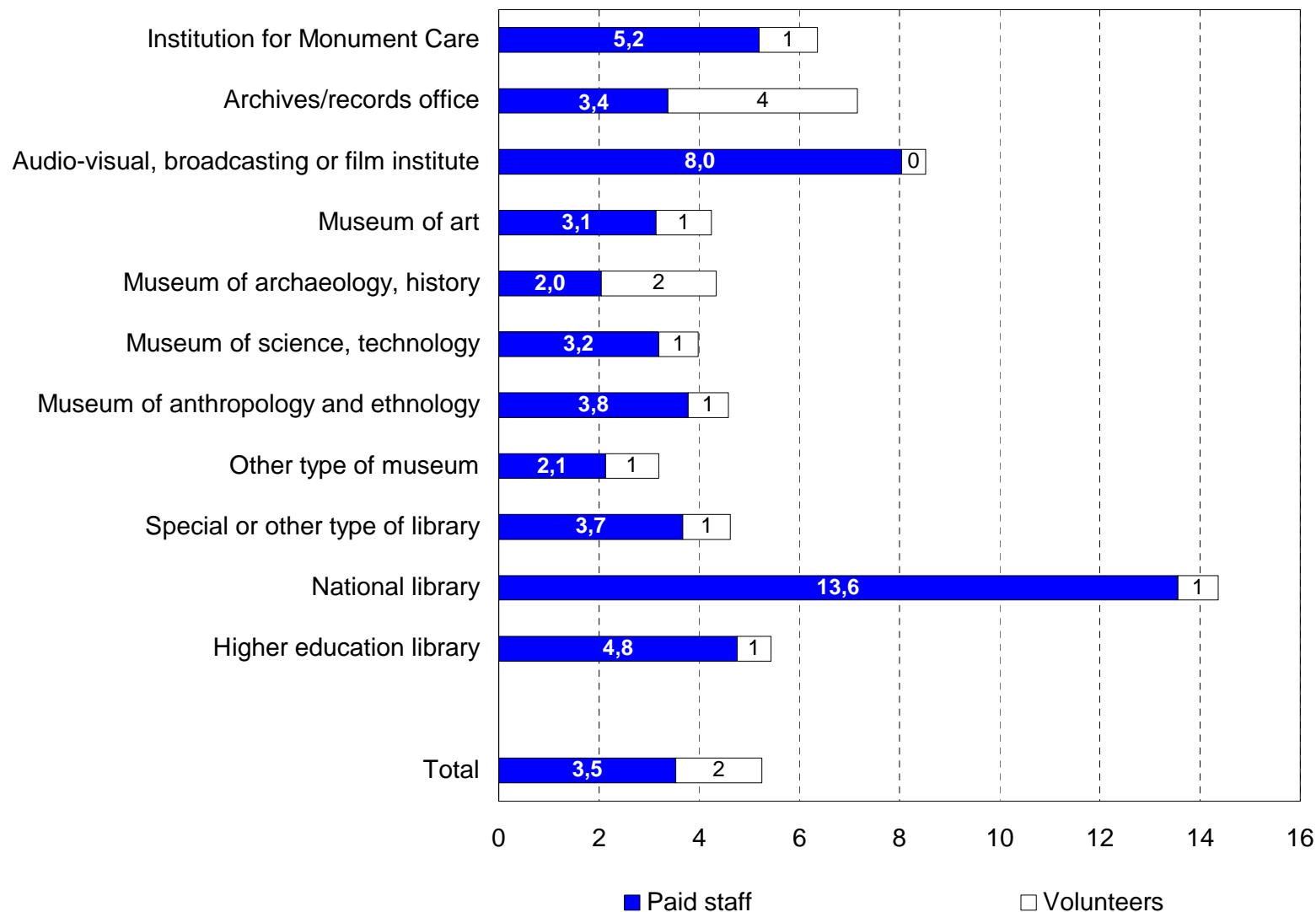
**Figure 19: Annual budget per paid staff FTE engaged in digitisation activities (n=1584)**



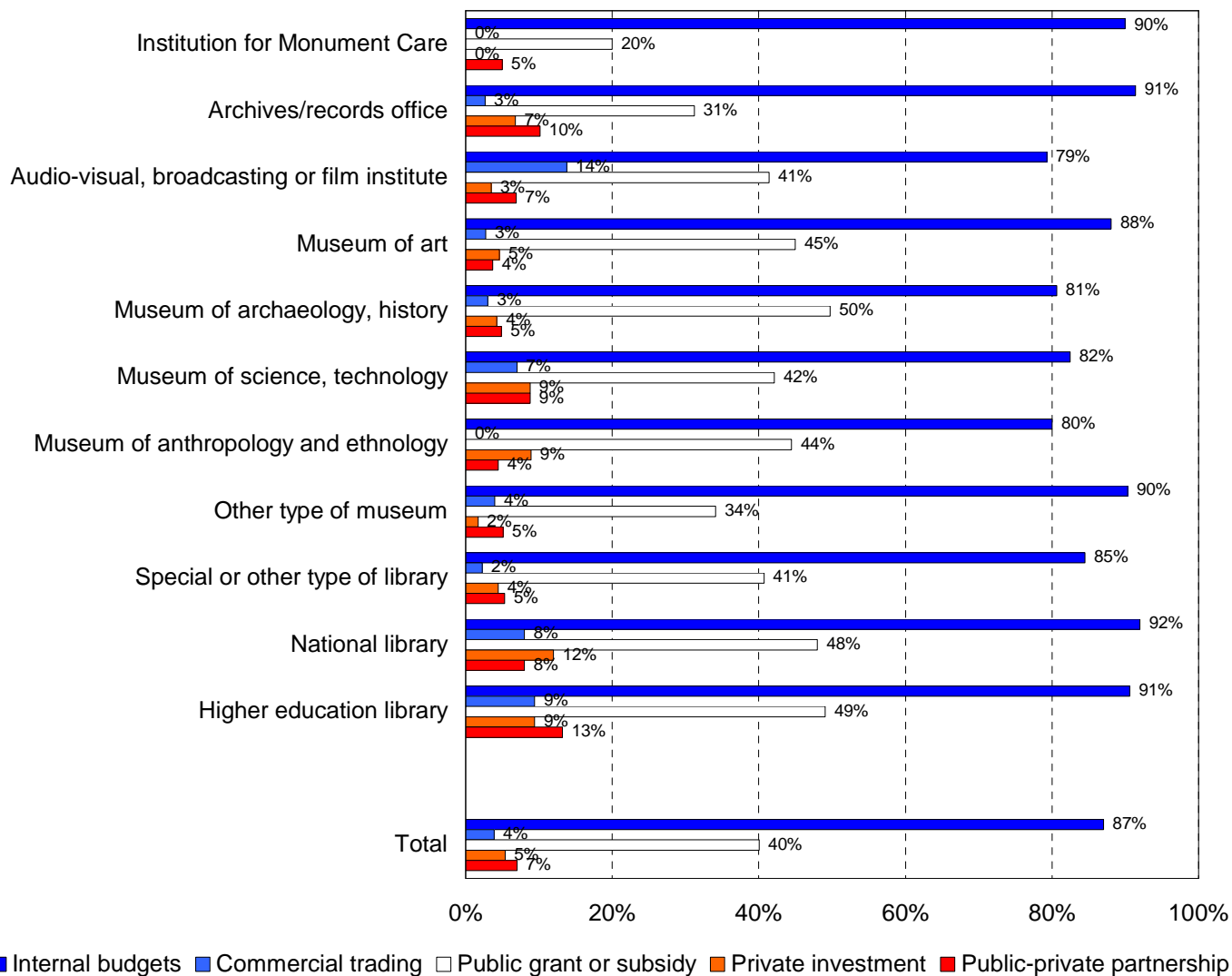
**Figure 20: Annual budget for digitisation activities in % of total institutional budget (n=703)**



**Figure 21: Included in budget estimation (n=1584)**



**Figure 22: Staff involved in digitisation activities, in FTE (n=1584)**



**Figure 23: From what sources are the digitisation activities funded? (n=1584)**

## Results Digital Expenditure

- Digitisation costs have several components: in 70% of the cases the costs cover paid staff. In about 50% equipment and conversion costs are included. Right clearance costs are only included by 8% of the institutions.
  - On average the 'digitisation team' is limited to on average about 5.5 FTE (3.5 FTE paid staff; 2 FTE volunteers). Remarkable is the relative high number of volunteer FTE at archives and records offices (4 FTE; 3.4 paid staff). In national libraries on average 15 FTE are involved in the digitisation process.
  - On average the budget per FTE engaged in digitisation activities is 32.000 euro in 2011 and 39.000 euro in 2012
  - On average digitisation activities are funded most often by internal budgets, followed by public grant or subsidy. Not mentioned very much are commercial trading (4%), private investment (5%) and public-private partnership (7%).
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	Total paid staff in FTE	Digitisation paid staff in FTE	In %
Museum of anthropology and ethnology	46,7	3,9	8,3%
Other type of museum	30,3	2,3	7,6%
Archives/records office	48,3	3,6	7,4%
National library	190,2	14,0	7,4%
Special or other type of library	66,8	4,0	6,0%
Museum of archaeology, history	44,2	2,2	5,0%
Museum of art	75,3	3,2	4,3%
Museum of science, technology	88,4	3,6	4,1%
Institution for Monument Care	145,6	5,2	3,6%
AV, broadcasting or film institute	610,1	8,1	1,3%
Higher education library	513,9	5,0	1,0%
Total	112,4	3,8	3,3%

**Table 4: Digitisation paid staff compared to total paid staff (N answered both questions = 948) -  
comparison Numeric**

## 7. Questions?

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And then... we get questions like:

*(...) We are currently working on a report for the European Parliament on access to digital public content and one of the sources of information we are using is your work at the ENUMERATE Project.*

*We would like to know what share of institutions participating in the survey are public and private (non-profit and commercial).*

*When analysing the funding of digitalisation we would like to be sure of how much of "own sources" come from public budget. Although we assume that most of the institutions are public, we would like to have an evidence to say so in our argumentation. (...)*

(dated: 14<sup>th</sup> november 2012)

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