



# Results of the nestor Community Survey 2019 – 2020

Version 1.1 (revised edition)

nestor Community Survey Working Group

nestor-materials 24

### nestor - Kompetenznetzwerk Langzeitarchivierung und Langzeitverfügbarkeit Digitaler Ressourcen für Deutschland

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# Results of the nestor Community Survey 2019 - 2020

Thomas Bähr (TIB – Leibniz Information Center for Science and Technology University Library)

Michelle (Micky) Lindlar (TIB – Leibniz Information Center for Science and Technology University Library)

Svenia Pohlkamp (German National Library – DNB, nestor-office)

Sabine Schrimpf (German National Library – DNB, nestor-office)

Stefan Strathmann (Göttingen State and University Library – SUB)

Dr. Monika Zarnitz (ZBW – Leibniz Information Center for Economics)

### Contact:

Deutsche Nationalbibliothek nestor-Geschäftsstelle Adickesallee 1 60322 Frankfurt am Main VL-nestor@dnb.de

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### 1. Introduction

Due to the complexity of the task, networks and projects have been playing a central role in digital preservation ever since it began in the 1990s. Only by bringing together the expertise and experience of various institutions and players is it possible to cover all facets of the complex issues surrounding the long-term preservation of digital resources.

Since surveys such as the OPF Community Survey and the NDSA Storage, Fixity and Staffing Surveys were primarily directed at digital preservation institutions, there had not yet been an exhaustive survey which specifically addressed networks. In 2019, an ad hoc working group was formed within nestor to address the topic and close this gap.

After the questionnaire had been developed, the survey ran from September 2019 until May 2020. Besides calling for participation via mailing lists, the working group targeted well-known networks asking them to take part. The results were analysed between May 2020 and July 2021. The analytical work also included the generation of so-called "community profiles", which were sent to all the participating institutions for their approval. The community profiles provide an unprecedented global overview of networks in the field of digital preservation – irrespective of their size and area of focus. These profiles, which can be viewed on the nestor website (see also: 2.5 Profile construction – data privacy, p. 3), make up a registry which will serve the purpose of transparency and facilitate the exploitation of synergies worldwide.

These materials contain rough summaries of the results of each part of the questionnaire and provide the first ever overview of the various facets, resources and focal areas of digital preservation networks worldwide.

We would like to extend our sincere thanks to all the communities that took part. Judging by the extensive participation, we assume that we have picked up on a topic of wide interest.

We plan to repeat the survey and will assimilate the lessons learned the first time round in order to improve the process. We would be delighted to receive feedback and ideas on how to improve the survey!

The response to and extensive participation in the first nestor community survey has shown us how important this topic is. We would like to take this opportunity to thank everyone who took part and/or expressed an interest.

We would be grateful if the communities would help us keep their profiles up-to-date and take part in the next round of the survey. Communities that did not participate in the survey are welcome to contact us if they would like to have their own community profile created and published.

The authors

Thomas Bähr Michelle (Micky) Lindlar Svenia Pohlkamp Sabine Schrimpf Stefan Strathmann Monika Zarnitz

### 2. General information about the survey

### 2.1. Definition of "community"

The first major challenge encountered during the project was to define and circumscribe the term "community" in the context of the survey. Following intensive discussion, the working group agreed on the following definition:

"A digital preservation community is

- An open community of persons and/or institutions which engages with the subject of digital preservation. Digital preservation can be one of several topics which the community deals with.
- A community whose members are committed to digital preservation in a manner that goes beyond pure self-interest. Its central or sole purpose is not to supply a product or provide a commercial service.
- A platform for discussing the topic of digital preservation and its advancement, including the development of tools and/or the provision of services. It can be
  - local, regional, national or international.
  - large or small.
  - product-related or not product-related.

### 2.2. The questionnaire and its distribution

The online questionnaire contained 40 questions and a brief introductory text. It consisted of questions with predefined answers (single or multiple options) and questions with text entry fields. This questionnaire used the Mailingwork survey tool (s.

<u>https://mailingwork.de/software/features</u>). Mailingwork is a newsletter service provider which also offers a tool for surveys.

We developed the questionnaire in the summer of 2019. It was distributed in September 2019 and the survey closed in May 2020 after sending a series of reminders. The questionnaire was distributed through various mailing lists and by means of direct contact with well-known communities. Since multipliers went on to distribute the questionnaire in their own networks, we can only provide absolute figures on participation and none on the proportionate response.

The questionnaire is attached (4. Annex: Questionnaire for the survey, p. 48 ff.).

### 2.3. Survey participation/data base for analysis

Table 1: Overview of respondents

Entries	Numbers	Note
Total	73	-
Only the community name, no other information	5	-
Duplicate entries	7	
Not a "community" according to our definition	6	-
No permission to publish the results.	1	-
Remaining entries as basis for anonymous analysis	54	Some of these otherwise valid entries did not include a full completion of all questions

### 2.4. Using the results from the anonymous analysis

Questions 1 to 5 and 9 were only required for data management purposes. The answers are confidential and will only be published with the provider's consent.

Two of the other questions and one part of another question contain information which we do not want to publish because too many participants did not provide answers. More details on each reason are provided below alongside the respective question.

The results of the other questions are described in detail below. The results of the checkbox questions and those requiring data information are displayed in tabular and graphic form. We assigned the text entry answers to various categories and displayed them in word clouds. The method used to prepare the data for analysis is explained in detail in the respective description.

### 2.5. Profile construction – data privacy

The community profiles are another result of this survey. We used the individual information provided in the survey to create a document for each community which provides a clear overview of its key data, purpose and organisation. We then sent these profiles to the respective communities and asked them for permission to publish the profiles on the nestor website. So far, 32 communities have agreed to have their profiles published; we hope that more will give their consent. The communities had the opportunity to update and/or correct their data while reviewing their profiles. The profiles can be viewed at:

www.langzeitarchivierung.de/communityprofiles

### 3. Answers to various questions

### 3.1. Formal considerations

### Question 6: In which country is it [note: the community] located?

A text entry field was provided.

Respondents all together: 54
No answer to this question: 1

**Comment:** Several networks mentioned more than one country in the text entry field. We selected either the country in which they are based or the first country they mentioned.

Table 06.1.1: Breakdown by country

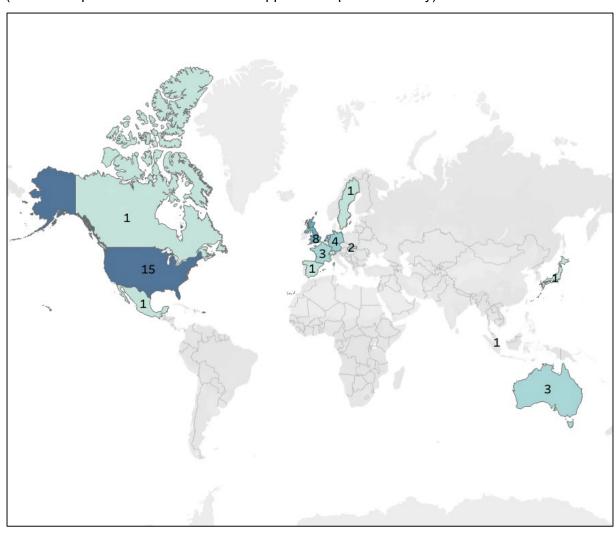
Country	Numbers	% of answers
Australia	3	5.6%
Canada	1	1.9%
Europe	2	3.7%
France	3	5.6%
Germany	4	7.4%
International	4	7.4%
Japan	1	1.9%
Netherlands	5	9.3%
Sweden	1	1.9%
Scotland	1	1.9%
Singapore	1	1.9%
Slovakia	2	3.7%
Spain	1	1.9%
Switzerland	1	1.9%
UK	8	14.8%
USA	15	27.8%
No answer	1	1.9%

<sup>1</sup> The numbering of the tables and charts contains the number of the question in the first two places and a consecutive number in the second place.

Table 06.2 Answers categorized, without "no answer"

Region of the world	Numbers	% of answers
Asia	2	3.7%
Australia	3	5.6%
Europe	28	51.9%
North America	16	29.6%
World	4	7.4%

Chart 06.1: Geographic Distribution Map by country (without responses that could not be mapped to a specific country)



### Question 7: Since when does the community exist?

A text entry field was provided.

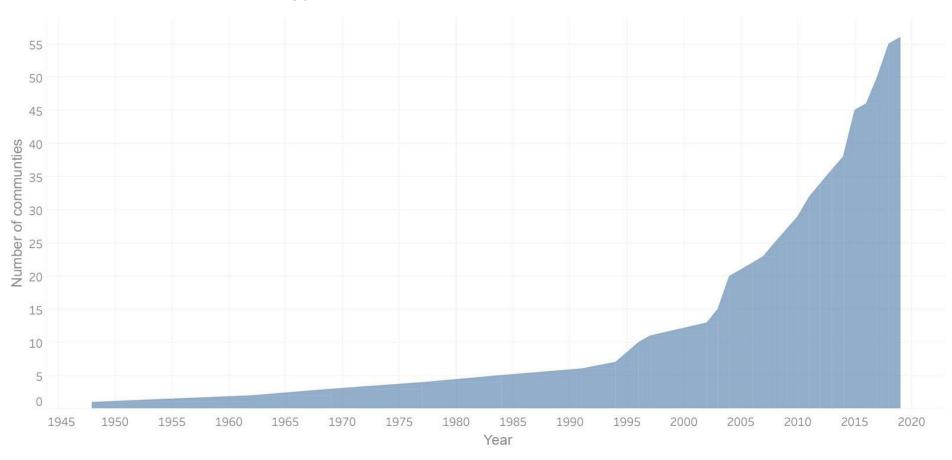
Respondents all together: 54
No answer to this question: 0

**Comment:** Some of the institutions are significantly older than others, but it is likely that they became involved in digital preservation in their later years. We have organised the answers by time period.

Table 07.1 Founding year in periods

Time period	Numbers	% of answers
1940-1944	0	0.0%
1945-1949	1	1.9%
1950-1954	0	0.0%
1955-1959	0	0.0%
1960-1964	1	1.9%
1965-1969	1	1.9%
1970-1974	0	0.0%
1975-1979	1	1.9%
1980-1984	1	1.9%
1985-1989	0	0.0%
1990-1994	2	3.7%
1995-1999	4	7.4%
2000-2004	9	16.7%
2005-2009	7	13.0%
2010-2014	11	20.4%
2015-2020	17	31.5%

Chart 07.1 Time line presentation of founding year



### Question 8: Which is the legal predecessor of the community?

A text entry field was provided.

Respondents all together: 54
No answer to this question: 4

**Comment:** Here we wanted to know whether a community had legal predecessors, if yes then also how many predecessors. We were not interested in the names of the predecessors but only the number of predecessors. We counted as "answer: no" all responses without entry and the answer "No".

Table 08.1: Answer to Does your community have a legal predecessor?

Legal predecessor?	Numbers	% of answers
Yes	9	16.7%
No	41	75.9%
No answer	4	7.4%

Table 08.2 Answers to If yes, how many predecessors do you have?

Number of predecessors?	Numbers	% of answers
0	41	75.9%
1	8	14.8%
2	1	1.9%
3	0	0.0%

Chart 08.1 Answer to Does your community have a legal predecessor?

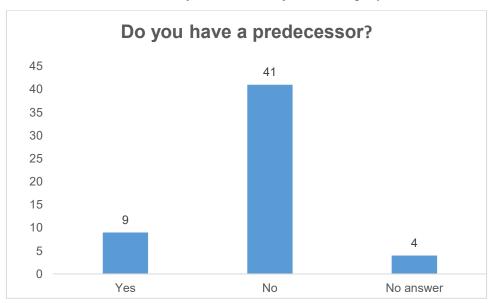
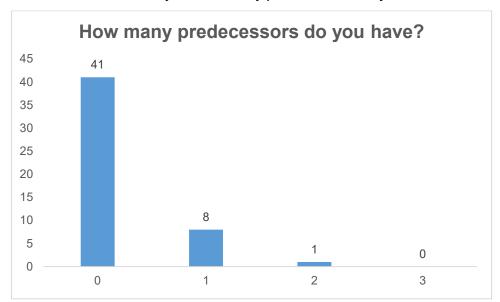


Chart 08.2 Answer to If yes, how many predecessors do you have?



### 3.2. Governance Structure

# Question 10: What is the objective of the community? Please define the 3 most important objectives of your mission statement.

Three text entry fields were provided.
Respondents all together: 54
No answer to this question: 1

**Comment**: Participants often entered several options into the text fields. This means there were many different answers to this question. For this reason, we assigned the answers given in the text entry fields to different categories (where possible) and displayed them in a word cloud. The word clouds contain all the categorised answers as well as those for which no category was found.

### Word cloud 10.1



**Comment**: To maintain readability word cloud 10.1 does not contain the objectives mentioned only once. These are listed here:

- advocate globally
- annual meetings
- assemble knowledge
- born digital
- connect local to global ecosystem
- coordinate mapping program
- dependable resources
- development of community resources
- develop knowledge
- digital forensics practices
- digital heritage
- digital repository
- digital scholarship in perpetuity
- digital stewardship
- discussion of experiences
- enhancement of memory
- feedback on work
- global leader in data stewardship
- governance by community
- high quality digital resources
- inclusive dialogue
- knowledge of preservation stakeholders
- lobbying
- long-term stewardship
- media archive professionals
- meeting the needs

- methods
- open exchange of scientific data
- open access journal
- open source approach
- peer review
- practices
- protect endangered resources
- protection of memory
- provide rich data resources
- publication
- publishing services
- quality-assured data
- reference toolset
- recognition
- research
- research data management
- respecting cultural diversity
- social contexts
- specification
- supervision archives
- support research
- sustain digital collection
- sustainable IT
- technical projects
- technical strategy
- world's scholarship accessible

### Question 11: Your community is a...

Two check boxes were provided. Only one answer could be given.

Respondents all together: 54
No answer to this question: 2

Table 11.1

Your Community is a	Numbers	%
Non-profit organisation	50	92.6%
For-profit organisation	2	3.7%
No answer	2	3.7%

### Chart 11.1



### Question 12: Which is your legal status?

Six check boxes were provided. Only one answer could be given. A text entry field was also provided for the option "Other".

Respondents all together: 54
No answer to this question: 0

**Comment**: The entries under "Other" have been re-categorized and are displayed in table 12.2. The entries re-categorized and re-assigned in "Other" are displayed in italics.

Table 12.1 Original information

Legal status?	Numbers	% of answers
Association	10	18.5%
Foundation	1	1.9%
Without legal form	11	20.4%
Informal group	6	11.1%
Project	7	13.0%
Other	19	35.2%
No answer	0	0.0%

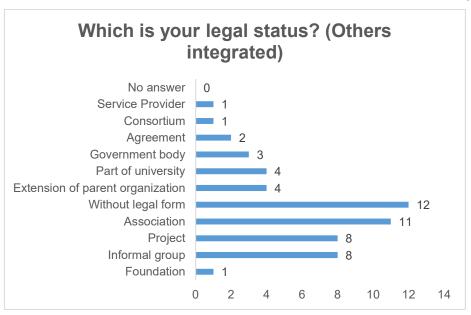
Table 12.2 Answers with the answers to "Other" that have been re-categorized

Legal status?	Numbers	% of answers
Association	11	20.4%
Foundation	1	1.9%
Without legal form	12	22.2%
Informal group	8	14.8%
Project	7	13.0%
Part of university	4	7.4%
Agreement	2	3.7%
Extension of parent organization	4	7.4%
Government body	3	5.6%
Consortium	1	1.9%
Unknown	1	1.9%
No answer	0	0.0%

Chart 12.1 Original information



Chart 12.2 Answers with the answers to "Other" that have been re-categorized



# Question 13: Concerning the internal organization, what kind of bodies does your community have?

Six check boxes were provided. Several answers were possible. A text entry field was also provided for the option "Other".

Respondents all together: 54
No answer to this question: 0

**Comment**: The entries under "Other" have been re-categorized and are displayed in table 13.2. The entries re-categorized and re-assigned in "Other" are displayed in italics.

Table 13.1 Original information

Body	Numbers	% of answers
Steering entities / board of directors etc.	36	66.7%
Advisory committee (board of experts or similar committees)	24	44.4%
Meeting of members (on a fairly regular basis)	37	68.5%
Regular working groups	29	53.7%
Central community office	19	35.2%
Other organisational units	15	27.8%

Table 13.2 Answers with the answers to "Other" that have been re-categorized

Body	Numbers	% of answers
Steering entities / Board of directors etc.	36	66.7%
Advisory committee (board of experts or similar committees)	24	44.4%
Meeting of members (on a fairly regular basis)	38	70.4%
Regular working groups	30	55.6%
Central community office	22	40.7%
Other organisational units	10	18.5%
Conference	1	1.9%
Unknown	5	9.3%
Not applicable	4	7.4%

Chart 13.1 Original information

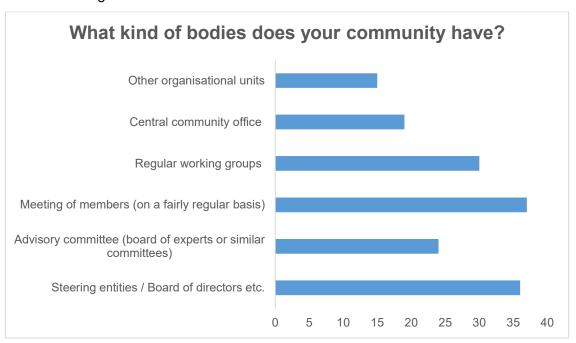
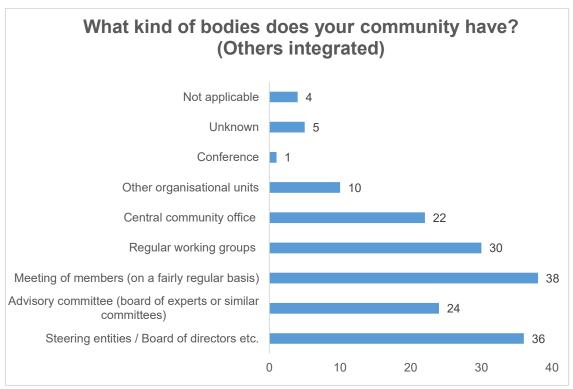


Chart 13.2 Answers with the answers to "Other" that have been re-categorized



### Question 14: What type of financing do you use?

Six check boxes were provided. Several answers were possible. A text entry field was also provided for the option "Other".

Respondents all together: 54
No answer to this question: 1

**Comment**: The entries for "Other" have been re-categorized and are displayed in the table 14.2. The entries re-categorized and re-assigned in "Other" are displayed in italics.

Table 14.1 Original answer

Type financing	Numbers	% of answers
Membership fees	19	35.2%
Revenues from services of the community	14	25.9%
Sponsoring	14	25.9%
Third party funds / grants	20	37.0%
In kind contributions (e. g. of members who have joined working groups as volunteers)	19	35.2%
Other	25	46.3%
No answer	1	1.9%

Table 14.2 Answers with the answers to "Other" that have been re-categorized

Type financing	Numbers	% of answers
Membership fees	22	40.7%
Revenues from services of the community	21	38.9%
Sponsoring	14	25.9%
Third party funds / grants	21	38.9%
In kind contributions (e. g. of members who have joined working groups as volunteers)	21	38.9%
Government funding	8	14.8%
Hosting agreements with institutions	1	1.9%
No funding	3	5.6%
No answer	1	1.9%

Chart 14.1 Original answer

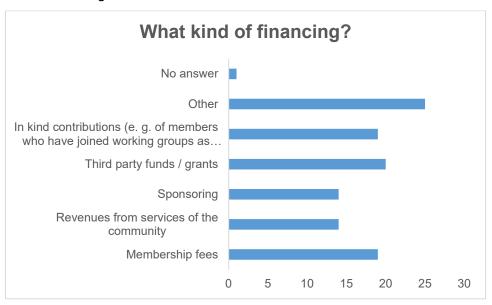
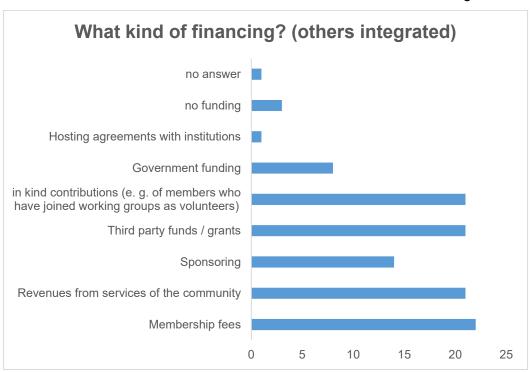


Chart 14.2 Answers with the answers to "Other" that have been re-categorized



### 3.2. Organisational structure

### Question 15: Which type of membership do you offer?

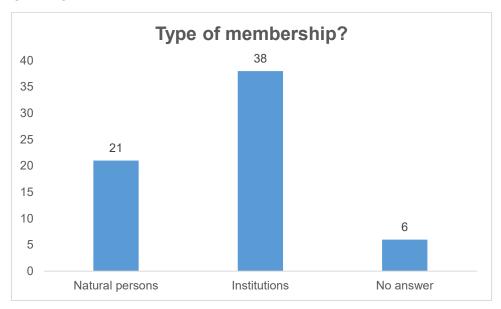
Two check boxes were provided. Two answers could be given.

Respondents all together: 54
No answer to this question: 6

Table 15.1

Type of membership	Numbers
Natural persons	21
Institutions	38
No answer	6

### Chart 15.1



### Question 16: What is the regional focus of your community?

Four check boxes were provided. Only one answer could be given.

Respondents all together: 54
No answer to this question: 0

Table 16.1

Regional focus?	Numbers	% of answers
Part of a nation	11	20.4%
Entire country	13	24.1%
Region of the world (e. g. North America)	7	13.0%
International	23	42.6%

### Chart 16.1



# Question 17: Please fill in the total number of the partners and members of your community (both natural persons and institutions)

A text entry field was provided. One answer could be given

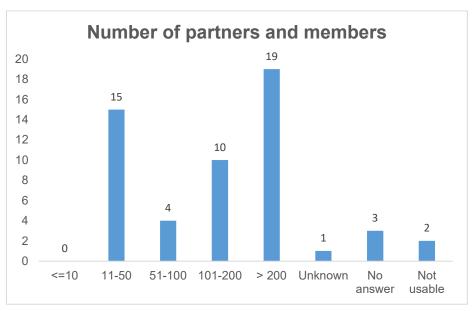
Respondents all together: 54
No answer to this question: 3
Answer not applicable: 2
Answer unknown: 1

**Comment**: Here, the participants often asked what we understood by "membership". Some communities have no formal membership.

Table 17.1

Number partners/members	Numbers	% of answers
≤ 10	0	0.0%
11-50	15	27.8%
51-100	4	7.4%
101-200	10	18.5%
> 200	19	35.2%
Unknown	1	1.9%
No answer	3	5.6%
Not usable	2	3.7%

Chart 17.1



# Question 18: How many natural persons have an official individual membership in the community?

A text entry field was provided. Only one answer could be given.

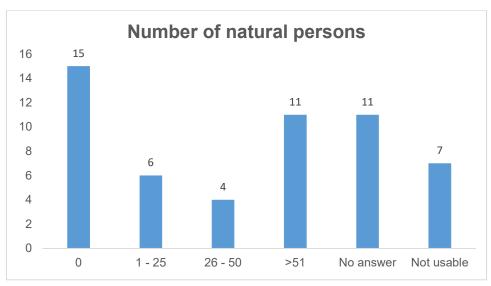
Respondents all together: 54
No answer to this question: 11
Answer not applicable: 7

**Comment**: Here, the participants often asked what we understood by "membership". Some communities have no formal membership.

Table 18.1

Number of natural persons	Numbers	% of answers
0	15	27.8%
1 - 25	6	11.1%
26 - 50	4	7.4%
>51	11	20.4%
No answer	11	20.4%
Not usable	7	13.0%

Chart 18.1



# Question 19: How many institutions collaborate in your community (without necessarily being partners in the legal sense)?

A text entry field was provided. One answer could be given.

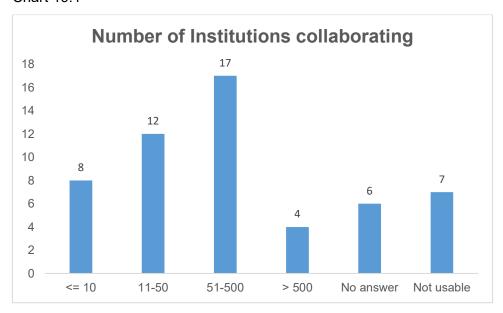
Respondents all together: 54
No answer to this question: 6
Answer not usable: 7

**Comment**: Here, the participants often asked what we understood by "membership". Some communities have no formal membership.

**Table 19.1** 

Number institutions	Numbers	% of answers
≤ 10	8	14.8%
11-50	12	22.2%
51-500	17	31.5%
> 500	4	7.4%
No answer	6	11.1%
Not usable	7	13.0%

Chart 19.1



# Question 20: How many persons actively work in your community? (All persons that support your community by working e.g. in working groups)

A text entry field was provided. Only one answer could be given.

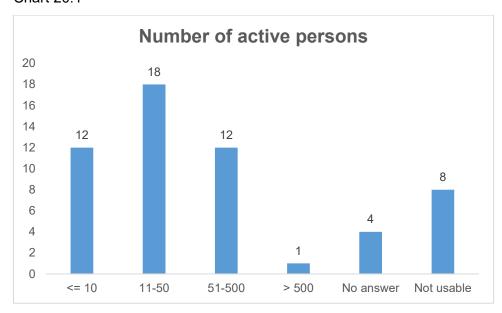
Respondents all together: 54
No answer to this question: 4
Answer not usable: 8

**Comment**: Here there was a striking number of answers which we were unable to convert into a figure. These answers included "not applicable" or "unknown".

**Table 20.1** 

Active persons?	Numbers	% of answers
≤ 10	12	22.22%
11-50	18	33.33%
51-500	12	22.22%
> 500	1	1.85%
No answer	4	7.41%
Not usable	8	14.81%

**Chart 20.1** 



# Question 21: What is the number of FTE of persons, who work for the community on the basis of a work contract (part time workers included)?

A text entry field was provided. One answer could be given

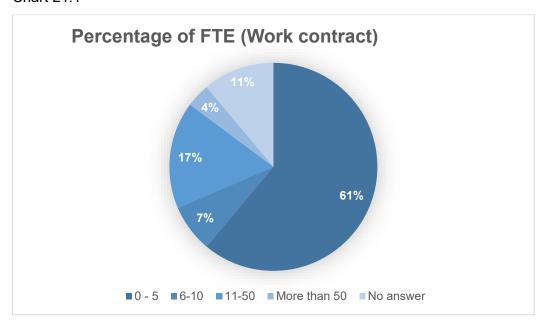
Respondents all together: 54
No answer to this question: 6

**Comment**: The proportion of members is difficult to estimate. The percentage of "no answer" responses may therefore be too high.

Table 21.1

Number FTE	Numbers	% of answers
0 - 5	33	61.1%
6-10	4	7.4%
11-50	9	16.7%
More than 50	2	3.7%
No answer	6	11.1%

Chart 21.1



### Question 22: Which categories of members do you have?

Seven check boxes were provided. Several answers could be given. A text entry field was also provided for the option "Other".

Respondents all together: 54
No answer to this question: 8

**Comment**: The answers on percentage composition were clustered for analysis. The entries re-categorized and re-assigned in "Other" are displayed in italics in Table 22.2.

Table 22.1 What is the composition of the communities?

Type of member	Numbers	% of answers
Archives	37	68.5%
Libraries	34	63.0%
Museums	23	42.6%
Enterprises	23	42.6%
Universities	39	72.2%
Research institutions	28	51.9%
Others	24	44.4%
No answer	8	14.8%

Table 22.2 What is the composition of the communities? / Answers with the answers to "Others" that have been re-categorized

Type of member	Numbers	% of answers
Archives	37	68.5%
Libraries	34	63.0%
Museums	23	42.6%
Enterprises	23	42.6%
Universities	39	72.2%
Research institutions	28	51.9%
Broadcasting	2	3.70%
Government	4	7.41%
Individuals	2	3.70%
Others	15	27.8%
No answer	8	14.8%

Chart 22.1 What is the composition of the communities?

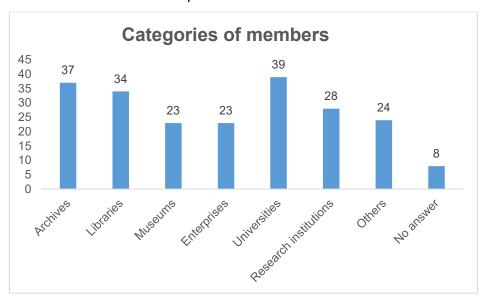
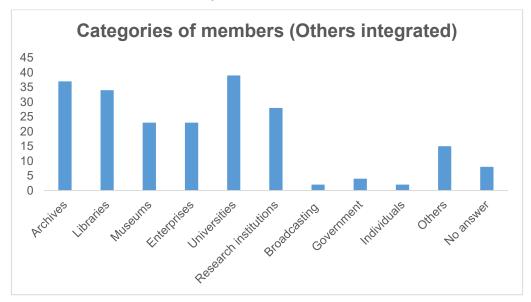


Chart 22.2. What is the composition of the communities? Answers with the answers to "Other" that have been re-categorized



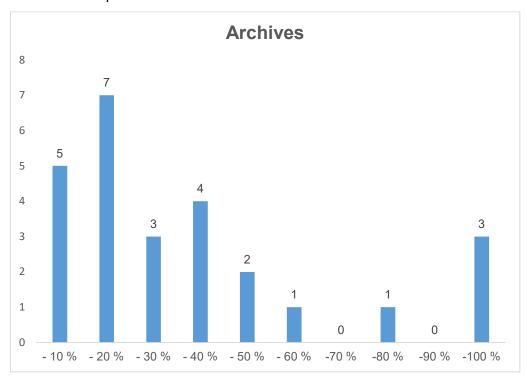
### Archives in the communities

Respondents all together: 37
No information on proportions: 10

Table 22.3 Proportion of archives in the communities

Type of member	-10%	-20%	-30%	-40%	-50%	-60%	-70%	-80%	-90%	-100%
Archives	5	7	3	4	2	1	0	1	0	3

Chart 22.3 Proportion of archives in the communities



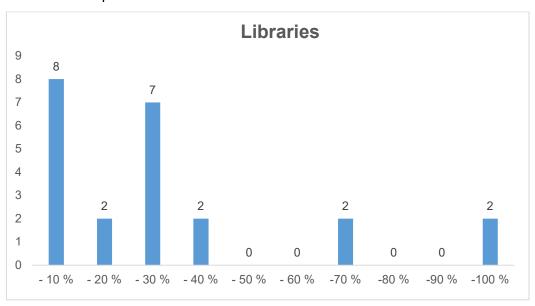
### Libraries in the communities

Respondents all together: 34
No information on proportions 11

Table 22.4 Proportion of libraries in the communities

Type of member	-10%	-20%	-30%	-40%	-50%	-60%	-70%	-80%	-90%	-100%
Libraries	8	2	7	2	0	0	2	0	0	2

Chart 22.4 Proportion of libraries in the communities



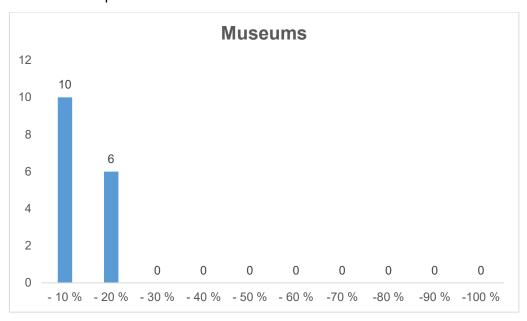
### Museums in the communities

Respondents all together: 23
No information on proportions 7

Table 22.5: Proportion of museums in the communities

Type of member	-10%	-20%	-30%	-40%	-50%	-60%	-70%	-80%	-90%	-100%
Museums	10	6	0	0	0	0	0	0	0	0

Chart 22.5 Proportion of museums in the communities



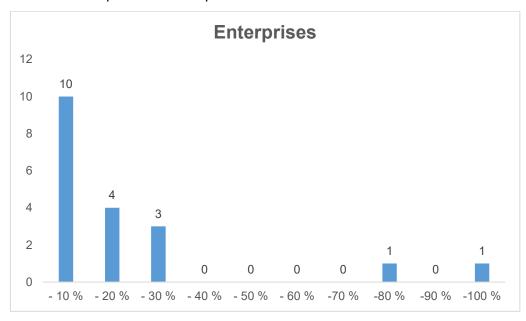
### Enterprises in the communities

Respondents all together: 23
No information on proportions: 5
Information not usable 1

Table 22.6 Proportion of enterprises in the communities

Type of member	-10%	-20%	-30%	-40%	-50%	-60%	-70%	-80%	-90%	-100%
Enterprises	10	4	3	0	0	0	0	1	0	1

Chart 22.6 Proportion of enterprises in the communities



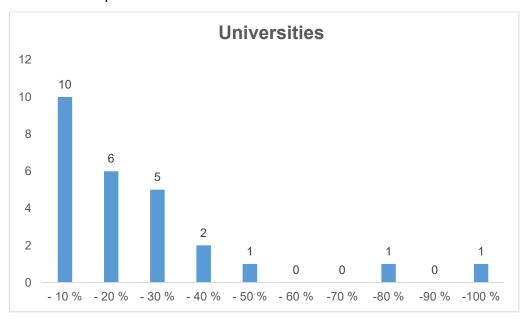
### Universities in the communities

Respondents all together: 39
No information on proportions: 12
Information not usable: 1

Table 22.7 Proportion of universities in the communities

Type of member	-10%	-20%	-30%	-40%	-50%	-60%	-70%	-80%	-90%	-100%
Universities	10	6	5	2	1	0	0	1	0	1

Chart 22.7 Proportion of universities in the communities



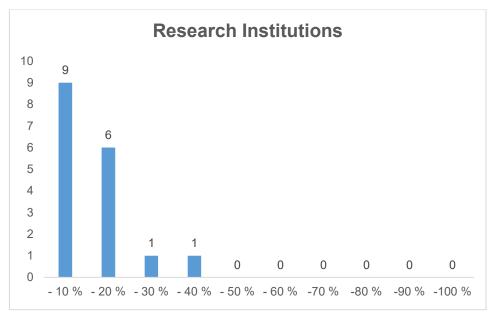
#### Research Institutions in the communities

Respondents all together: 28
No information on proportions 11

Table 22.8 Proportion of research institutions in the communities

Type of member	-10%	-20%	-30%	-40%	-50%	-60%	-70%	-80%	-90%	-100%
Research Institutions	9	6	1	1	0	0	0	0	0	0

Chart 22.8 Proportion of research institutions in the communities



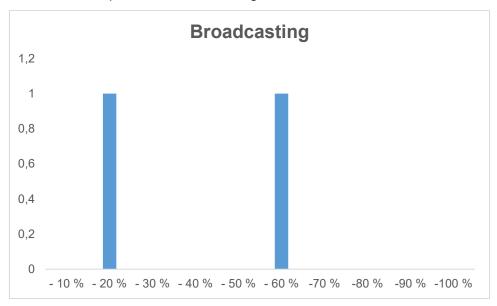
#### Broadcastings in the communities

Respondents all together: 2
No information on proportions 0

Table 22.9 Proportion of broadcastings in the communities

Type of member	-10%	-20%	-30%	-40%	-50%	-60%	-70%	-80%	-90%	-100%
Broadcasting	0	1	0	0	0	1	0	0	0	0

Chart 22.9. Proportion of broadcastings in the communities



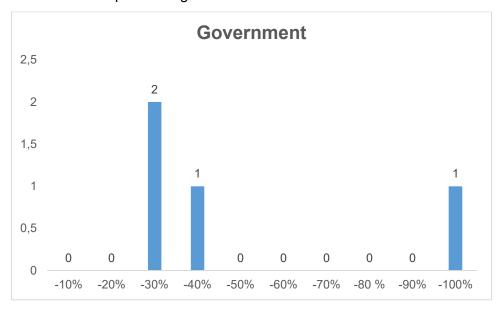
#### Government bodies in the communities

Respondents all together: 4
No information on proportions 0

Table 22.10 Proportion of government bodies in the communities

Type of member	-10%	-20%	-30%	-40%	-50%	-60%	-70%	-80%	-90%	-100%
Government	0	0	2	1	0	0	0	0	0	1

Chart 22.10 Proportion of government bodies in the communities



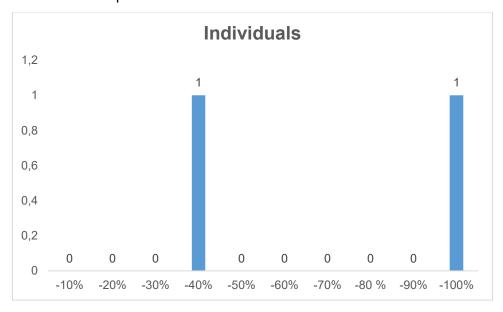
#### Individuals in the communities

Respondents all together: 2
No information on proportions 0

Table 22.11 Proportion of individuals in the communities

Type of member	-10%	-20%	-30%	-40%	-50%	-60%	-70%	-80%	-90%	-100%
Individuals	0	0	0	1	0	0	0	0	0	1

Chart 22.11 Proportion of individuals in the communities



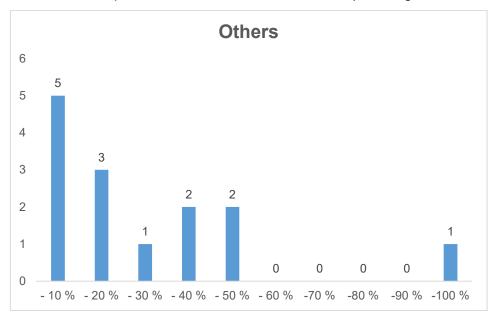
#### Others in the Communities

Respondents all together: 24
No information on proportions 2

Table 22.12 Proportion of others in the communities

Type of member	-10%	-20%	-30%	-40%	-50%	-60%	-70%	-80%	-90%	-100%
Others	4	3	1	2	2	0	1	0	0	2

Chart 22.12 Proportion of others in the communities (following reclassification)



#### Question 23: Please name the subject matters you are working in

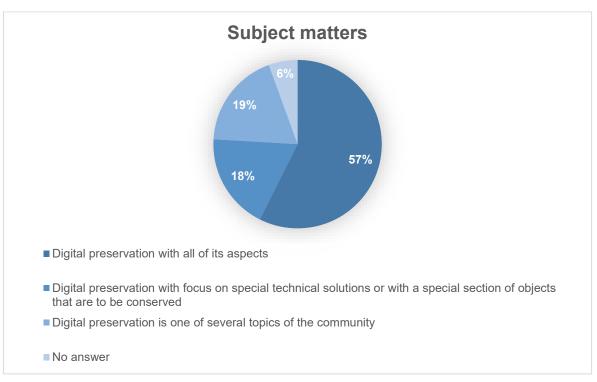
Three check boxes were provided. Only one answer could be given

Respondents all together: 54
No answer to this question: 3

**Table 23.1** 

Subject matters	Numbers	% of answers
Digital preservation with all of its aspects	31	57.4%
Digital preservation with focus on special technical solutions or with a special section of objects that are to be conserved	10	18.5%
Digital preservation is one of several topics of the community	10	18.5%
No answer	3	5.6%

Chart 23.1



#### Question 24: Are there further topics of the community?

Three check boxes were provided.
Respondents all together: 54
No answer to this question: 24

**Comment**: Participants often entered several options into the text fields. This means there were many different answers to this question. For this reason, we assigned the answers given in the text entry fields to different categories (where possible) and displayed them in a word cloud. The word clouds contain all the categorised answers as well as those for which no category was found.

#### Word cloud 24.1



# Question 25: How many cooperations with other communities do you have at present?

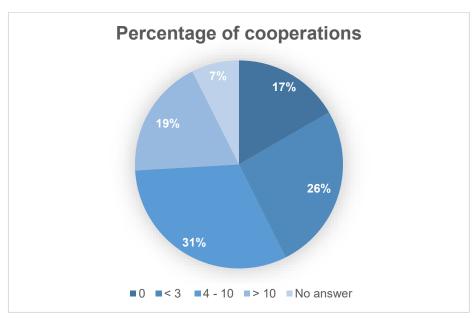
Four check boxes were provided. Only one answer could be given.

Respondents all together: 54
No answer to this question: 4

Table 25.1

Number of cooperations	Numbers	% of answers
0	9	16.7%
< 3	14	25.9%
4 - 10	17	31.5%
> 10	10	18.5%
No answer	4	7.4%

Chart 25.1



# Question 26: Which services does your community offer for its members and if applicable for non-members?

Ten check boxes were provided. Only one answer could be given. A text entry field was also provided for the option "Other".

Respondents all together: 54
No answer to this question: 3

**Comment:** The entries under "Other" have been re-categorized and are displayed in table 26.2. The entries re-categorized and re-assigned in "Other" are displayed in italics.

Table 26.1 Original answers

Services	Numbers	% of answers
Knowledge transfer / formation in digital preservation / publications / information on digital preservation	44	81.5%
Community building / organization of conferences and so on	37	68.5%
Technology watch	13	24.1%
Improvement of technology, development of tools	21	38.9%
Offering technical solutions for digital preservation or software	10	18.5%
Digital preservation as a service	12	22.2%
Certification	6	11.1%
Standardisation	13	24.1%
Lobbying	12	22.2%
Other	8	14.8%
No answer	3	5.6%

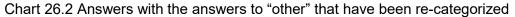
Table 26.2 Answers with the answers to "Other" that have been re-categorized

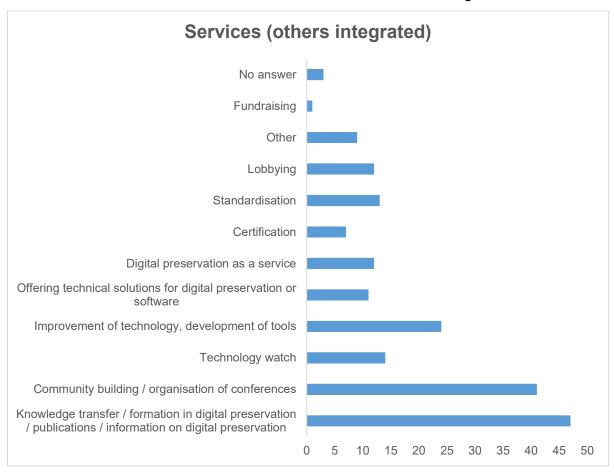
Services	Numbers	% of answers
Knowledge transfer / formation in digital preservation / publications / information on digital preservation	47	87.0%
Community building / organization of conferences and so on	41	75.9%
Technology watch	14	25.9%
Improvement of technology, development of tools	24	44.4%
Offering technical solutions for digital preservation or software	11	20.4%
Digital preservation as a service	12	22.2%
Certification	7	13.0%
Standardisation	13	24.1%

Services	Numbers	% of answers
Lobbying	12	22.2%
Other	9	16.7%
Fundraising	1	1.9%
No answer	3	5.6%

Chart 26.1 Original answers







#### 3.3. Communication

#### Question 27: Does your community have a newsletter?

Two check boxes were provided. Only one answer could be given. A text entry field was also provided for the option "Yes (number of subscribers").

Respondents all together: 54
No answer to this question: 3 / 5

**Comment**: In order to evaluate the "number of subscribers", the answers were placed in different categories.

Table 27.1 Does your community have a newsletter?

Newsletter?	Numbers	% of answers
No	31	57.4%
Yes	20	37.0%
No answer	3	5.6%

Table 27.2 If yes - how many subscribers?

Subscribers?	Numbers	% of answers
≤ 500	2	10.0%
501-1000	3	15.0%
1001-2000	6	30.0%
> 2000	3	15.0%
No answer of yes	5	25.0%

Chart 27.1 Does your community have a newsletter?

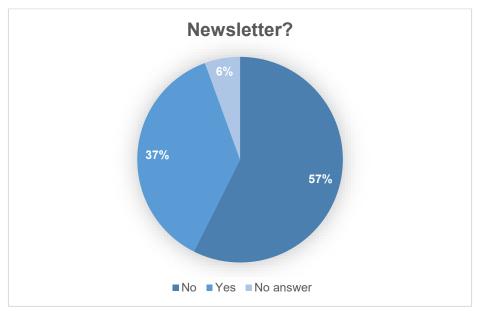
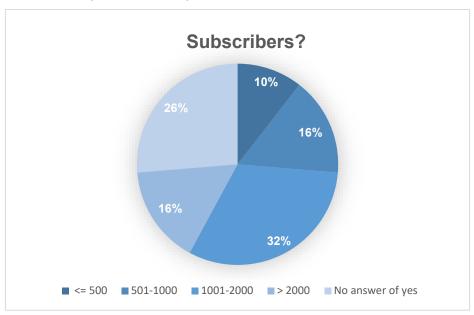


Chart 27.2 If yes - how many subscribers?



#### Question 28: Do you offer a mailing list?

Two check boxes were provided. Only one answer could be given. A text entry field was also provided for the option "Yes (number of subscribers").

Respondents all together: 54

No answer to this question: 3 (question "Do you offer a mailing list?") /

12 (question "If yes - how many subscribers?")

**Comment**: In order to evaluate the "number of subscribers", the answers were placed in different categories.

Table 28.1 Do you offer a mailing list?

Mailing list?	Numbers	% of answers
No	16	29.6%
Yes	35	64.8%
No answer	3	5.6%

Table 28.2 If yes - how many subscribers?

Subscribers?	Numbers	% of answers yes
≤ 500	14	40.0%
501-1000	3	8.6%
1001-2000	4	11.4%
> 2000	2	5.7%
No answer of yes	12	34.3%

Chart 28.1 Do you offer a mailing list?

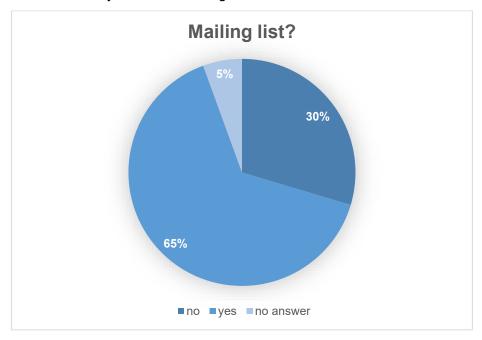
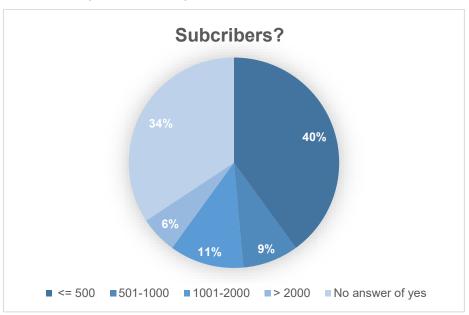


Chart 28.2 If yes - how many subscribers?



### Question 29: Number of posts per month on your mailing list

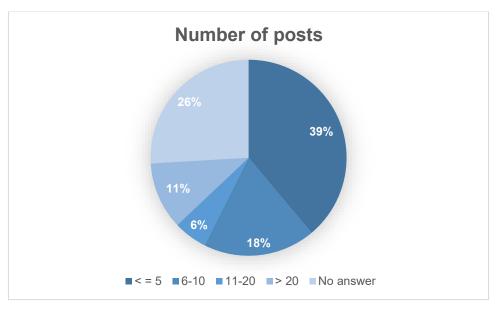
Four check boxes were provided. Only one answer could be given.

Respondents all together: 54
No answer to this question: 14

Table 29.1

Number of posts	Numbers	% of answers
< = 5	21	38.9%
6-10	10	18.5%
11-20	3	5.6%
> 20	6	11.1%
No answer	14	25.9%

Chart 29.1



#### Question 30: Do you have social media sites?

The answers possible were "Yes" and "No". For "Yes" answers, a sub-question ("Total number of followers") was provided along with an optional text entry field.

Respondents all together: 54

No answer to this question: 3 (question "Do you have social media sites?") /

4 (question "If yes, number of followers of social media

site")

Comment: The "total numbers of followers" were assigned to various categories for analysis.

Table 30.1: Do you have social media sites?

Sites	Cases	% of answers
No	17	31.5%
Yes	34	63.0%
No answer	3	5.6%

Table 30.2: If yes, number of followers of social media site

Followers	Cases	% of answers
≤ 100	2	5.9%
101-400	4	11.8%
401-1000	7	20.6%
> 1001	17	50.0%
No answer or answer not usable	4	11.8%

Chart 30.1: Do you have social media sites?

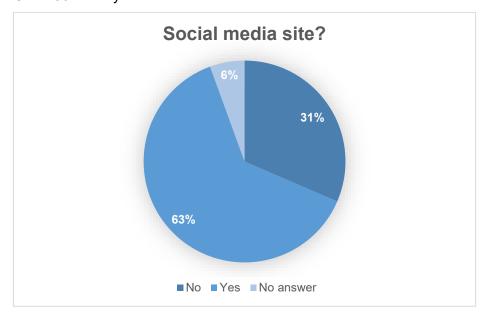
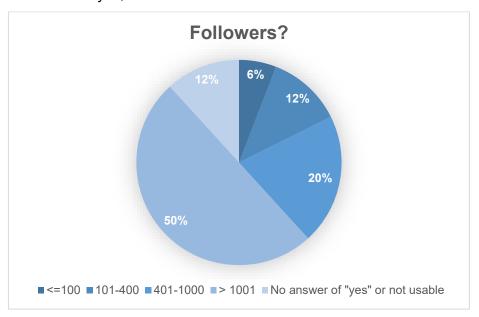


Chart 30.2: If yes, number of followers of social media site



### Question 31: Number of posts per month on your social media sites

Four check boxes were provided. Only one answer could be given.

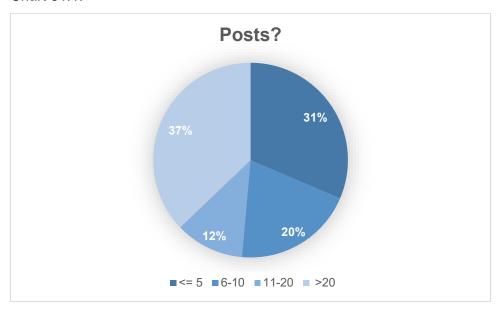
Respondents all together: 34 (see question 30)

No answer to this question: 0

Table 31.1:

Number of posts	Numbers	% of answers
≤ 5	11	32.4%
6-10	7	20.6%
11-20	4	11.8%
>20	13	38.2%

Chart 31.1:



#### Question 32: Do you have a website?

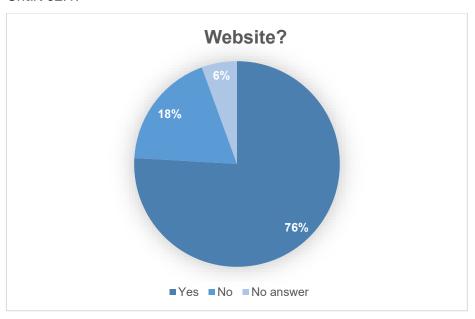
Two check boxes were provided. Only one answer could be given.

Respondents all together: 54
No answer to this question: 3

Table 32.1:

Website	Numbers	% of answers
Yes	41	75.9%
No	10	18.5%
No answer	3	5.6%

#### Chart 32.1:



#### Question 33: How many hits to your website do you count per year?

A text entry field was provided.

**Comment**: Since the few answers to this question (27, including many comments that the answer was unknown) were very heterogeneous and permit the conclusion to be drawn that various methods of evaluation (total hits, unique visitors) were used, we decided not to evaluate these results.

#### Question 34: Do you have a Wiki which is in open access?

Two check boxes were provided. Only one answer could be given.

A text entry field was also provided for the option "Yes (number of users)".

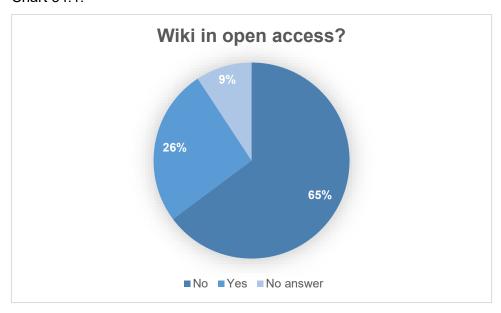
Respondents all together: 54
No answer to this question: 5

**Comment:** The number of responses to the sub-question on Wiki users ("If yes, number of users") was very small, as a result of which we decided not to publish this information.

Table 34.1:

Wiki	Numbers	% of answers
No	35	64.8%
Yes	14	25.9%
No answer	5	9.3%

Chart 34.1:



#### Question 35: Do you have shared workplaces on the internet, e.g. with Google?

Two check boxes were provided. Only one answer could be given.

A text entry field was also provided for the option "Yes (number of users per year)".

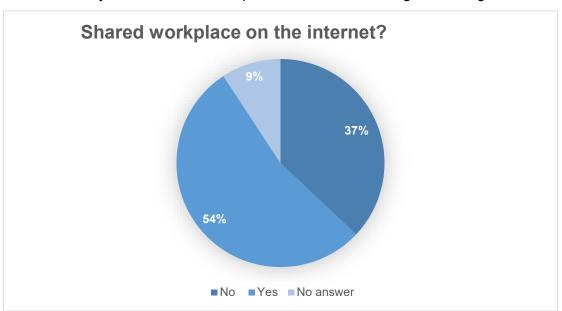
Respondents all together: 54
No answer to this question: 5

**Comment**: Only a few communities answered the "users per year" question (only 20 responses); moreover, these answers were not comparable. We therefore decided not to analyse the results.

Table 35.1 Do you have shared workplaces on the internet, e.g. with Google?

Shared Workplace	Numbers	% of answers
No	20	37.04%
Yes	29	53.70%
No answer	5	9.26%

Chart 35.1 Do you have shared workplaces on the internet, e.g. with Google?



## Question 36: Are there other ways and means of communication within the community and its users?

A text entry field was provided.

Respondents all together: 54
No answer to this question: 5

**Comment**: Participants often entered several options into the text fields. This means there were many different answers to this question. For this reason, we assigned the answers given in the text entry fields to different categories (where possible) and displayed them in a word cloud. The word clouds contain all the categorised answers as well as those for which no category was found.

#### Word Cloud 36.1:



#### 3.4. Events

## Question 37: Does your community organize events? (conferences, workshops, webinars and the like)

Two check boxes were provided. Only one answer could be given.

A text entry field was also provided for the option "Yes (number per year approximately)".

Respondents all together: 54 / 46 (number of events)
No answer to this question: 3 / 3 (number of events)

Table 37.1: Does your community organize events?

Events	Numbers	% of answers
No	5	9.3%
Yes	46	85.2%
No answer	3	5.6%

Chart 37.1: Does your community organize events?

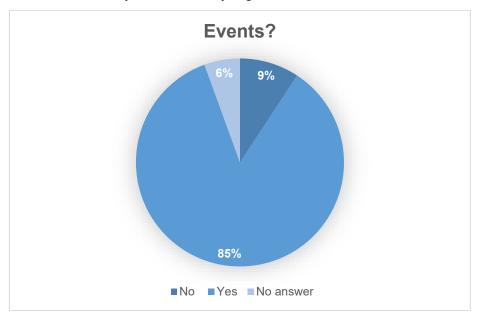
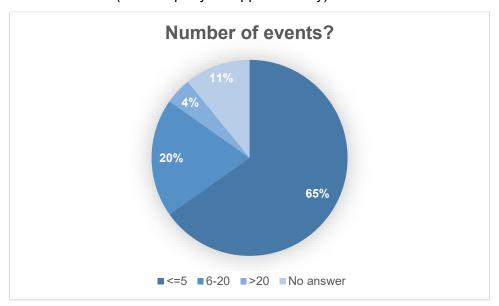


Table 37.2: Yes (number per year approximately)

Number of Events per Year	Numbers	% of answers
≤ 5	30	65.22%
6-20	9	19.57%
>20	2	4.35%
No answer	5	10.87%

Chart 37.2: Yes (number per year approximately)



#### Question 38: What is the average number of participants in your events?

A text entry field was provided.

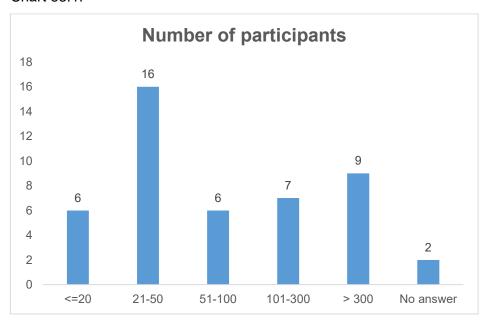
Respondents all together: 46 (see question 37)

No answer to this question: 2

Table 38.1:

Number of participants	Numbers	% of answers
≤ 20	6	13.0%
21-50	16	34.8%
51-100	6	13.0%
101-300	7	15.2%
> 300	9	19.6%
No answer	2	4.3%

Chart 38.1:



#### Question 39: Which is / are your target group(s)?

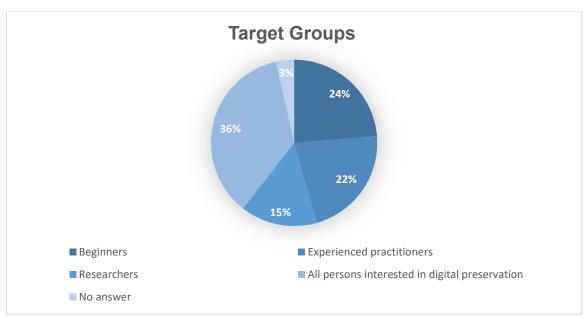
Four check boxes were provided. Several answers were possible.

Respondents all together: 54
No answer to this question: 4

Table 39.1:

Target group	Numbers	% of answers
Beginners	27	58.7%
Experienced practitioners	25	54.3%
Researchers	17	37.0%
All persons interested in digital preservation	41	89.1%
No answer	4	8.7%

#### Chart 39.1:



#### 3.5. Factors of success

## Question 40: What are the 3 most important factors of success of the community? - Please give a brief explanation

Three text entry field were provided.
Respondents all together: 54
No answer to this question: 8

**Comment**: Participants often entered several options into the text fields. This means there were many different answers to this question. For this reason, we assigned the answers given in the text entry fields to different categories (where possible) and displayed them in a word cloud. The word clouds contain all the categorised answers as well as those for which no category was found.

#### Word cloud 40.1:



4. Annex: Questionnaire for the survey



page 1 / 8

### Invitation to fill in the questionnaire "Survey on long term digital preservation networks"

### What is the purpose of this survey?

During the last years several communities and networks for digital preservation have evolved all over the whole world. While some cover all aspects of digital preservation, others focus on particular aspects of digital preservation. That's why members of nestor – the German Network of Expertise in Digital Preservation decided to organize a survey covering communities and networks which focus on digital preservation.

Data about the communities collected during the survey will be published in Open Access (excluding personal information such as the name and e-mail). We hope that the survey's outcome will increase visibility and transparency of digital preservation communities around the world. The gathered data will allow to answer questions such as which community is occupied with certain aspects of digital preservation in specific regions of the world. As knowledge about the structure and the topics of single communities will increase, there is also the chance that the information the survey provides will contribute to reducing redundancies and lead to more efficiency in digital preservation activities worldwide.

The results of the survey will be published in Open Access and the authors intend to present the outcome at relevant conferences. Personal data which are gathered in the questionnaire will be used only for the administration of the survey, will be processed by the institutions that designed the survey and will not be distributed to third parties. Neither will they be published. The data relating to institutions will be published in open access. Communities who do not want their data to be published in open access may chose an option that makes it possible to process the data anonymously for analysis of the data and publications.

Apart from the publication of the data in open access (if allowed), there will be publications and presentations in which the results of the survey will be aggregated and analyzed. These publications will be published in open access.

### Who conducts this survey?

The survey will be conducted by the following institutions. These links lead to information and contact data of the organizational units of these institutions which are responsible for privacy protection. You will be informed about your rights according to the GDPR (General Data Protection Regulation) which is a German law regulating privacy protection in Germany.

- TIB Leibniz Information Center for Science and Technology University Library <a href="https://www.tib.eu/en/service/data-protection/">https://www.tib.eu/en/service/data-protection/</a>
- German National Library nestor office <a href="https://www.dnb.de/EN/Service/Datenschutz/datenschutz\_node.html">https://www.dnb.de/EN/Service/Datenschutz/datenschutz\_node.html</a>
- Göttingen State and University Library <a href="https://www.sub.uni-goettingen.de/en/imprint/data-privacy-statement/">https://www.sub.uni-goettingen.de/en/imprint/data-privacy-statement/</a>
- ZBW Leibniz Information Center for Economics <a href="https://www.zbw.eu/en/data-protection/">https://www.zbw.eu/en/data-protection/</a>

ZBW lead manages the survey. The survey will be conducted with the online-service Mailingwork and its privacy protection policy is to be found here: <a href="https://mailingwork.de/datenschutz/">https://mailingwork.de/datenschutz/</a>

### Which data will be published?

If you have given us permission, all data relating to the institution will be published. As an alternative you can choose the option which allows only anonymous use and analysis of these data and anonymous publication. The names of the contact persons and their e-mail address that we ask for at the end of the survey will not be published.

### How long will these data be stored and published?

The data concerning the institutions will remain permanently in open access. The anonymized data will be permanently used for the above mentioned purposes. The data relating to persons will be deleted after five years or in case of updates which render the data no longer valid.

Which rights do the institutions and persons have?

Institutions and persons, whose data will be stored, have the right to get information which data are stored with us and to have data corrected or deleted.

Which data will be asked during the survey?

This link takes you to a preview of the questions that we will ask: <a href="https://login.mailingwork.de/public/a\_1421\_Rbk44/file/data/2351\_Screenshot\_questionnaire.pdf">https://login.mailingwork.de/public/a\_1421\_Rbk44/file/data/2351\_Screenshot\_questionnaire.pdf</a>

### Agreement concerning privacy protection

I have read the above mentioned information relating to the survey and I agree that my data concerning the institution will be published in open access and in addition to that they may be used in publications and presentations by the institutions named above.*
○ Yes
○ No
I do not want my data concerning my institution to be published in open access, but I agree to giving permission to use the data in an anonymized form in publications and presentations.*
○ Yes
○ No
I agree to my personal data being used for the purpose of getting into contact with me in connection with the survey. These data will not be published.*
○ Yes
○ No



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Formal asp	ects	
What is the	name of your community/organisation?	
In which co	ountry is it located?	
Since when	does the community exist?	
Which is th	e legal predecessor of the community? (I	Please fill in only if applicable.
Please give	e the URL of the website of your communi	ity



for Economics
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We would like to know something about your governance structure and financing.
What is the objective of the community? Please define the 3 most important objectives of your mission statement
Your community is a
Non-profit organisation
For-profit organisation
Which is your legal status?
Association
© Foundation
Without legal form
o project
Other
<del>,</del>
Concerning the internal organisation, what kind of bodies does your community have? (Please fill in all possibilities that fit to your community.)
Steering entities / Board of directors etc.
Advisory committee (board of experts or similar advisory committees)
Meeting of members (on a fairly regular basis)
Regular working groups
Central community office
Other organisational units
What type of financing do you use? (Please fill in all possibilities that fit your community.)
Membership fees
Revenues from services of the community
Sponsoring
Third party funds / grants
in kind contributions (e. g. of members who have joined working groups as volunteers)
Other



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Please let us know something about your organisational structure.
Which types of membership do you offer?
Natural persons
Institutions
What is the regional focus of your community?
Part of a nation
© Entire country
Region of the world (e. g. South America)
International
Please fill in the total number of the partners and members of your community (both natural persons and institutions).
How many natural persons have an official individual membership in the community?
How many institutions collaborate in your community (without necessarily being partners in the legal sense)?  How many persons actively work in your community? (All persons that support your community by working eg. in working
groups)
What is the number of FTE of persons, who work for the community on the basis of a work contract (part time workers included)?
Which categories of members do you have? If possible, could you estimate the percentage?
Archives (%)
Libraries (%)
Museums (%)
Enterprises (%)
Universities (%)
Research institutions (%)
Others (%)



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	page
Please name the subject matters you are working in:	
Digital preservation with all of its aspects	
Digital preservation with focus on special technical solutions or with a special section of objects that are to be conserved (e.g. Rosetta)	ed (or with a specia
Digital preservation is one of several topics of the community (E. g. the Research Data Alliance which focuses on digit research data)	al preservation of
Are there further topics of the community? Please name up to three topics (the most important ones).	
Usus many coonceptions with other communities do you have at present?	
How many cooperations with other communities do you have at present?	
© none	
<ul><li>∅ &lt; 3</li><li>∅ 4 - 10</li></ul>	
© > 10	
Which services does your community offer for its members and if applicable for non-members? (Please fill important services your community offers.)	in the 3 most
Knowledge transfer / formation in digital preservation / publications / information on digital preservation	
Community building / organisation of conferences and so on	
Technology watch	
Improvement of technology, development of tools	
Offering technical solutions for digital preservation or software	
Digital preservation as a service	
Certification	
Certification  Standardisation	



***************************************	page 7 /
How does your community communicate?	
now does your communicate.	
Does your community have a newsletter?	
◎ No	
Yes (Number of subscribers)	
197. <del>L</del>	-4.9
Do you offer a mailing list?	
◎ No	
Yes (Number of subscribers)	
Number of posts per month on your mailing list	
© 6 - 10	
© 11 - 20	
Do you have social media sites?	
◎ No	-1
Yes (Total number of followers)	
Number of posts per month on your social media sites	
<ul><li>&lt; 5</li><li>6 - 10</li></ul>	
© 11 - 20	
© > 20	
Do you have a website?	
◎ No	
© Yes	
How many hits to your website do you count per year?	
Do you have a Wiki which is open access?	
No	
Yes (Number of users)	
Tes (Number of users)	
Do you have shared workplaces on the internet, e. g. with Google?	
No	
Yes (Number of users per year)	
Are there other ways and means of communication within the community and its users?	



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Events organ	ised by t	he network
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Does your community organise events? (	Conferences, Workshops, Webinars and the like)
O No	
Yes (Number per year approximately)	
What is the average number of participal	ts in your events (approximately)

### Which is/Are your target group/s?

- Beginners
- Experienced practitioners
- Researchers
- All persons interested in digital preservation



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se fill in the name of a contact person	
ase fill in the email address of a contact person.	

submit