Appendix

All participants were asked to complete a summative survey on their experience after the conclusion of the pilot workshop. Aggregate results are shown below. Qualitative responses are excluded due to the small sample and likelihood for re-identification. Thirty-one individuals were asked to complete the survey, with twenty-nine responses collected (n=29). The instruments for the pilot workshop formative paper surveys used for individual data type modules, the summative survey, and the cohort survey are also included within this Appendix.



Figure 1A. Results of the pilot workshop summative survey regarding pre-workshop communication.



Figure 2A. Results of the pilot workshop summative survey regarding workshop logistics.



Figure 3A. Results of the pilot workshop summative survey regarding participant experience with Code.







Figure 5A. Results of the pilot workshop summative survey regarding participant experience with Scientific Images.







Figure 7A. Results of the pilot workshop summative survey regarding how well the workshop prepared attendees to approach the curation of these data types.



Figure 8A. Results of the pilot workshop summative survey regarding the time and flow of the workshop.



Figure 9A. Results of the pilot workshop summative survey regarding active learning.







Figure 11A. Response to the question "Indicate your general satisfaction with the workshop."

DCN IMLS Specialized Data Curation Training: During Workshop Survey

[Insert Data type: Code/Geospatial/Simulations/Scientific Images]

Preamble

Please take a few minutes to reflect upon the curriculum materials and learning experience for the [insert data types] module. You will have an opportunity to provide more detailed feedback after the workshop as well.

On a 1-5 scale, how much experience do you have curating/working with this data type?

1		2	Ι	3	I	4	5
Very Experienced							No Experience

Please indicate what extent you agree with the following statements

1. The learning objectives as stated were met.

Strongly agree | Agree | Neither agree nor disagree | Disagree | Strongly disagree

2. This module better prepared me to approach the curation of this data type.

Strongly agree | Agree | Neither agree nor disagree | Disagree | Strongly disagree

3. The timing and flow was appropriate for the content being presented.

Strongly agree | Agree | Neither agree nor disagree | Disagree | Strongly disagree

4. The module engaged me in active learning that supported the learning objectives.

Strongly agree | Agree | Neither agree nor disagree | Disagree | Strongly disagree

5. Indicate your general satisfaction with this module.

Extremely Satisfied | Satisfied | Neutral | Dissatisfied | Extremely Dissatisfied

Comments regarding your rating:

7. What are three things you think worked well/you found the most useful in this module? And why? (open ended)

8. What are three things that you think could be revised or were less useful? And why? (open ended)

9. What other comments would you like to share with the instructors?



Default Question Block

Thank you for attending the Data Curation Network Specialized Data Curation Training on October 17-18. This survey will ask you questions about your experience, satisfaction, and feedback on the workshop materials. We estimate the survey will take about 10 minutes to complete. Your responses will help us to evaluate and improve the workshop materials. No identifying information will be collected within the survey, however, given the small size of workshop participants, we cannot promise complete anonymity. The results of this survey may be shared in publication and presentations. This survey is authored and administered by individuals in the Data Curation Network and funded by the IMLS project "Developing Specialized Data Curation Training to Address Needed Expertise in Focused Areas" (RE-252343-OLS-22) Questions or concerns: Contact the Principal Investigator, Sophia Lafferty-Hess (<u>sophia.lafferty.hess@duke.edu</u>).

Please indicate what extent you agree with the following statements.

The pre-workshop communication helped prepare me to engage with the workshop materials.

- O Strongly agree
- O Agree
- 🔘 Neither agree nor disagree
- 🔘 Disagree
- 🔘 Strongly disagree

The logistics of the workshop were well executed.

Strongly agree

🔾 Agree

- O Neither agree nor disagree
- O Disagree
- Strongly disagree

On a 1-5 scale (1 being very little and 5 being very much), how much experience do you have curating/working with this data type?

	1	2	3	4	5
Code	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Geospatial data	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Scientific images	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc
Simulation data	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc

The workshop better prepared me to approach the curation of these data types.

- O Strongly agree
- O Agree
- O Neither agree nor disagree
- O Disagree
- 🔘 Strongly disagree

The timing and flow for the workshop was appropriate for the content being presented.

- O Strongly agree
- O Agree
- O Neither agree nor disagree
- 🔘 Disagree
- O Strongly disagree

The workshop engaged me in active learning that supported the learning objectives.

- Strongly agree
- 🔾 Agree
- O Neither agree nor disagree
- 🔘 Disagree
- 🔘 Strongly disagree

The design of the workshop facilitated exchange of expertise among participants.

- C Strongly agree
- 🔾 Agree
- O Neither agree nor disagree
- 🔘 Disagree

Indicate your general satisfaction with the workshop.

- O Extremely Satisfied
- O Satisfied
- 🔘 Neutral
- O Dissatisfied
- O Extremely Dissatisfied

What are three things you think worked well/you found the most useful in the workshop? And why?

What are three things that you think could be revised or were less useful? And why?

What other data types would you be interested in seeing specialized data curation training developed for in the future? (check all that apply)

Human	subjects	(general)
Clinical	research	data

- 📙 Databases
- 📙 Audio/video data
- 📙 Qualitative data
- Sequencing data

Are there suggestions you have for further disseminating these workshop materials? Are there any groups you would suggest we engage with for dissemination? What other comments would you like to share with the instructors or organizers?

Powered by Qualtrics



Default Question Block

Thank you for participating in the IMLS grant project "Developing Specialized Data Curation Training to Address Needed Expertise in Focused Areas." Your role was essential and we highly value your feedback on your experience. This was a planning grant and we hope to use the knowledge we gained in this project to apply to future DCN initiatives and opportunities to engage with the cohorts! Please complete this brief survey, it should take around 10 minutes. Your responses will help us to evaluate the project and improve for the future. No identifying information will be collected within the survey, however, given the small size of cohorts, we cannot promise complete anonymity. The results of this survey may be shared in publications and presentations.

Questions or concerns: Contact the Principal Investigator, Sophia Lafferty-Hess (sophia.lafferty.hess@duke.edu).

Please indicate what extent you agree with the following statements.

Communication during the project helped prepare me to achieve project goals.

- O Strongly agree
- O Agree
- 🔘 Neither agree nor disagree
- O Disagree
- 🔘 Strongly disagree

The logistics of the cohort experience was well executed.

- C Strongly agree
- 🔾 Agree
- 🔘 Neither agree nor disagree

Strongly disagree

The mentor/cohort structure facilitated the development of the curriculum materials.

- O Strongly agree
- O Agree
- 🔘 Neither agree nor disagree
- O Disagree
- 🔘 Strongly disagree

The pilot workshop was a useful way to test out the curriculum materials.

- O Strongly agree
- 🔿 Agree
- 🔘 Neither agree nor disagree
- 🔘 Disagree
- 🔘 Strongly disagree

Indicate your general satisfaction with the cohort experience.

10/7/24, 4:40 PM

O Extremely Satisfied

- O Satisfied
- O Neutral
- O Dissatisfied
- O Extremely Dissatisfied

Comments regarding your rating:

What kind of support was helpful when creating the curriculum?

What kind of support would have been helpful (but was not provided)?

What would you like to do potentially as next steps for these curricula (if you had all the time and money (blue sky))?

What other comments would you like to share with the project design team?

We would like to have a wrap up and celebration online event in May! Please indicate your availability on the following dates/times. All times are in Eastern Daylight Time (EDT)

	Prefered	Available	Not Available
May 8 : 2 pm- 4pm EDT	\bigcirc	\bigcirc	\bigcirc
May 9 : 11am-1pm EDT	\bigcirc	\bigcirc	\bigcirc
May 9 : 3pm-5pm EDT	\bigcirc	\bigcirc	\bigcirc
May 10 : 12pm-2pm EDT	\bigcirc	\bigcirc	\bigcirc
May 20 : 11am-1pm EDT	\bigcirc	\bigcirc	\bigcirc
May 20 : 1pm-3pm EDT	\bigcirc	\bigcirc	\bigcirc
May 21 : 11am-1pm EDT	\bigcirc	\bigcirc	\bigcirc

10/7/24, 4:40 PM	(
	Prefered	Available	Not Available
May 21 : 1pm-3pm EDT	\bigcirc	\bigcirc	\bigcirc

Would you be interested in contributing to new DCN initiatives (in-person or online) building upon the developed curriculum?

	Yes	No	Unsure
In-person	\bigcirc	\bigcirc	\bigcirc
Online	\bigcirc	\bigcirc	\bigcirc

Please share any other comments with the project design regarding your interest in future engagement.



If yes or unsure for contributing to future intiatives, <u>please complete this</u> <u>survey</u> (identifiable) to provide us with more details.

Powered by Qualtrics