Consent to Participate in Research
Data Carpentry Post-Workshop Survey

Introduction and Purpose
My name is Erin Becker and I am the Associate Director of The Carpentries. Thank you for volunteering to take part in our research study, which is about understanding the effectiveness of our workshops. To participate in the study, you will complete a short survey about your skills and approach related to our workshop content before and after your workshop. Depending on your location, the survey will be 15-17 questions long and will take approximately 5-10 minutes to complete.

Confidentiality
Your responses will be recorded anonymously. If you respond via email, your IP address will be registered; however, your responses will remain anonymous. Additionally, you will be asked to create a unique identifier. This identifier will be confidential to you and will help us compare your results with the pre-survey.

Risks and Benefits
There are no direct risks or benefits to you from filling out this survey, and no compensation. We hope to use these results to improve workshops for future learners.

Consent
You are not required to take this survey to participate in our workshop. You may quit the survey at any time or skip any item other than those required to correctly sort your responses.

If you have any questions about the study, please contact Erin Becker, Associate Director of The Carpentries at ebecker@carpentries.org or eribecker@ucdavis.edu or Megan Welsh, Assistant Professor of Education at the University of California, Davis at megwelsh@ucdavis.edu.

If you have any questions about your rights or treatment as a research participant in this study or would like to provide input about this research, please contact the University of California at Davis' Institutional Review Board (IRB) at (916) 703-9151, IRBAdmin@ucdmc.ucdavis.edu, or 2921 Stockton Blvd, Suite 1400, Room 1429, Sacramento, CA 95817.

* 1. I consent to taking this survey.

○ Yes

* 2. Are you 18 years of age or above?

○ Yes

○ No

3. Which workshop did you attend?

◯ Ecology

◯ Genomics

◯ Geospatial

◯ Reproducible Research

◯ Social Sciences

◯ I don't know.

* 4. Which workshop did you attend?

[dropdown ⬍]

[ ]

5. Please enter a unique identifier as follows: Number of siblings (as numeric) + First two letters of the city you were born in (lowercase) + First three letters of your current street (lowercase).

Example: If I have 0 siblings, was born in Arlington, and live on Creekwater Street, my unique identifier would be 0arcre.

This identifier will be confidential to you and will help us compare your answers with the pre-survey.

[ ]

6. Which of the following programming languages was covered in your workshop?

◯ R

◯ Python

◯ Neither

◯ I don't know./I don't remember.

7. Please rate your level of agreement with the following statements:

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
Having access to the original, raw data is important to be able to repeat an analysis.	○	○	○	○	○
I can write a small program/script/macro to solve a problem in my own work.	○	○	○	○	○
I know how to search for answers to my technical questions online.	○	○	○	○	○
While working on a programming project, if I get stuck, I can find ways of overcoming the problem.	○	○	○	○	○
I am confident in my ability to make use of programming software to work with data.	○	○	○	○	○
Using a programming language (like R or Python) can make my analyses easier to reproduce.	○	○	○	○	○
Using a programming language (like R or Python) can make me more efficient at working with data.	○	○	○	○	○

8. I felt comfortable learning in this workshop environment.

○ Strongly disagree

○ Disagree

○ Neutral

○ Agree

○ Strongly agree

9. I can immediately apply what I learned at this workshop.

○ Strongly disagree

○ Disagree

○ Neutral

○ Agree

○ Strongly agree

10. Please list the major strengths of this workshop?

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[                                                ]
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11. Please list the ways the workshop could be improved?

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[                                                ]
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12. Were there any accessibility issues that affected your ability to participate in this workshop?

○ No

○ Yes

13. If you answered yes to the question above, please describe what the issues were.

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[                                                ]
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Data Carpentry Post-Workshop Survey

Evaluation of Data Carpentry Instructors

14. Please rate your level of agreement with the following statements:

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
I was able to get clear answers to my questions from the instructors.	○	○	○	○	○
The instructors were enthusiastic about the workshop.	○	○	○	○	○
I felt comfortable interacting with the instructors.	○	○	○	○	○
The instructors were knowledgeable about the material being taught.	○	○	○	○	○

15. Please provide an example of how an instructor or helper affected your learning experience.

16. How likely are you to recommend this workshop to a friend or colleague?

0   100

* 17. In what country was your workshop held?

Data Carpentry Post-Workshop Survey

Thank you for completing this survey. Be sure to check out our blog on www.datacarpentry.com, and follow @datacarpentry on Twitter.