# Workshop Survey Results for: 2020-11-03-umaryland-online

Question? Issue? Send an email to workshops@carpentries.org (mailto:workshops@carpentries.org)

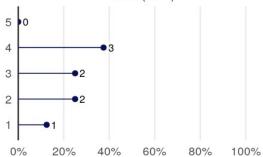
Pre-workshop Survey

Post-workshop Survey

## Please rate your level of agreement with the following statements

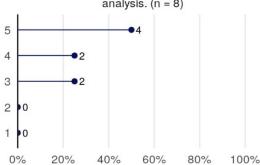
(1: Strongly disagree, 3: Neutral, 5: Strongly agree)

I am confident in my ability to make use of programming software to work with data. (n = 8)

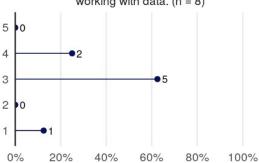


is important to be able to repeat an analysis. (n = 8)

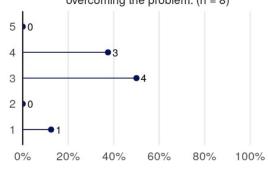
Having access to the original, raw data



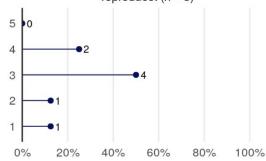
Using a programming language (like R or Python) can make me more efficient at working with data. (n = 8)



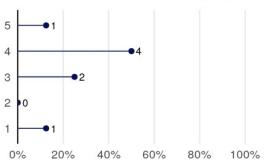
While working on a programming project, if I got stuck, I can find ways of overcoming the problem. (n = 8)



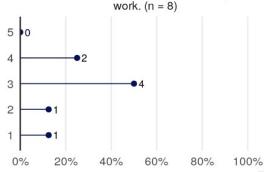
Using a programming language (like R or Python) can make my analyses easier to reproduce. (n = 8)



I know how to search for answers to my technical questions online. (n = 8)



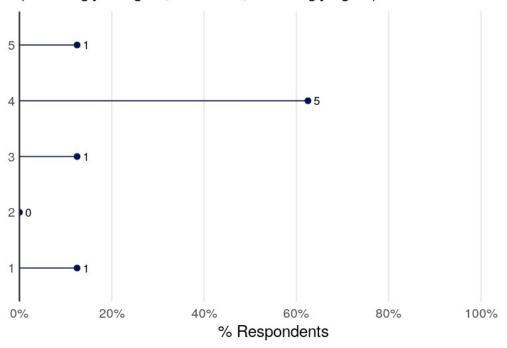
I can write a small program, script, or macro to address a problem in my own



% Respondents

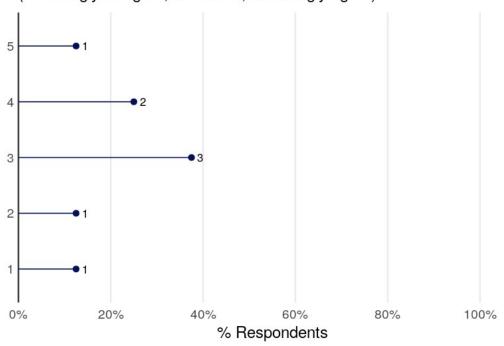
## I felt comfortable learning in this workshop environment.

(1: Strongly disagree, 3: Neutral, 5: Strongly agree)



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





#### Please list the major strengths of this workshop

combination of presentation and breakout groups.

#### The helpers

The facilitator was excellent. The helpers were patient and helpful. Ravyn was an excellent instructor. Use of breakout rooms was successful.

#### Please list the major strengths of this workshop

Break out sessions

instruction and knowledge level

instructors, helpers and organizers' work is remarkable

Good content and helpers were very strong. Format had to be moved to virtual so planners, presenters and helper exhibited patience and flexibility while continuing to convey content lessons.

Lots of hands-on practice with assistance from helpers. Workshop provided a broad overview of possible ways to manage data and automate work.

#### Please list the ways the workshop could be improved

Seemed kind of chaotic and confusing the first few days. Needed better organization and planning for better flow throughout. I know it can be really difficult to move a course like this online, so it is understandable.

More virtual breakout rooms to facilitate smaller group help like in the last couple of days. See if content can be conveyed in 3 hours rather than 4. 4-hour class made it difficult to stay focused.

prep work can be better so the class can pace evenly

There were too many windows. Speakers' slides shared are hard to see during the presentation.

I could have used a double screen, but that is not the organizers' fault.

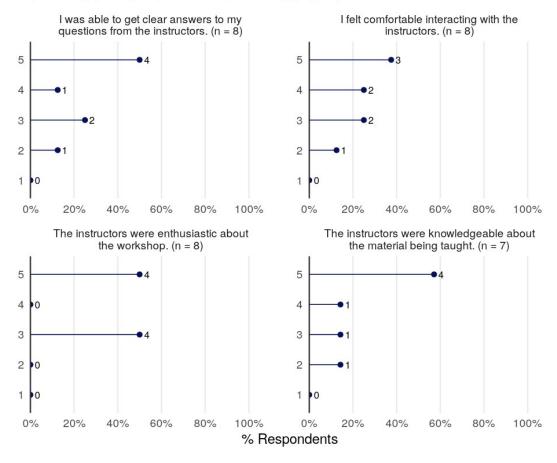
A little additional time would help to get through entire lessons and to allow for breaks.

In the beginning of class, more context for how the tool would be used. Breakout rooms at the beginning of the session so people can be sure they have the software loaded properly and are good to go.

never do it online again.

### Please rate your level of agreement with the following statements

(1: Strongly disagree, 3: Neutral, 5: Strongly agree)



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

Breakout room worked very effectively.

answered my questions

Both instructors and helpers improved the learning experience by troubleshooting and helping to identify errors.

Willingness to stop and explain was helpful. Having "helpers" available was useful.

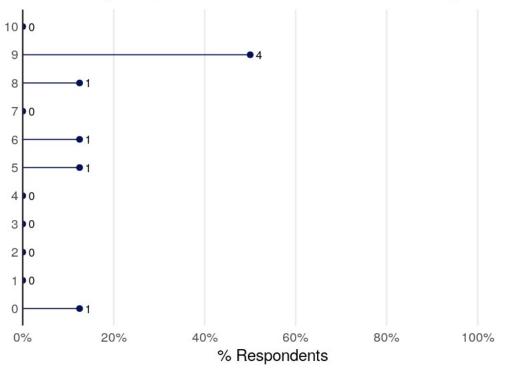
Helpers were especially effective. In a breakout room, they caught me up as I had lost the path while doing an exercise.l

the breakout rooms

I was having difficulties with the software on my computer and helpers worked with me and helped me get caught up with the rest of the class.

Helpers brought to my pace what was a little too fast for me from the instructors.

# How likely are you to recommend this workshop to a friend



The Carpentries (https://carpentries.org) — The leading inclusive community teaching computing and data skills.

**Acknowledgments:** This application was developed using feedback and ideas from members of The Carpentries community including Ben Marwick, Katrin Leinweber, and Katrin Tirok.

Survey Data last updated on: 2021-10-21 12:18:18 (UTC)

▲ Download Data (session/79ef1dc874aa9231dabbfdd92d5e8c87/download/download\_data?w=)