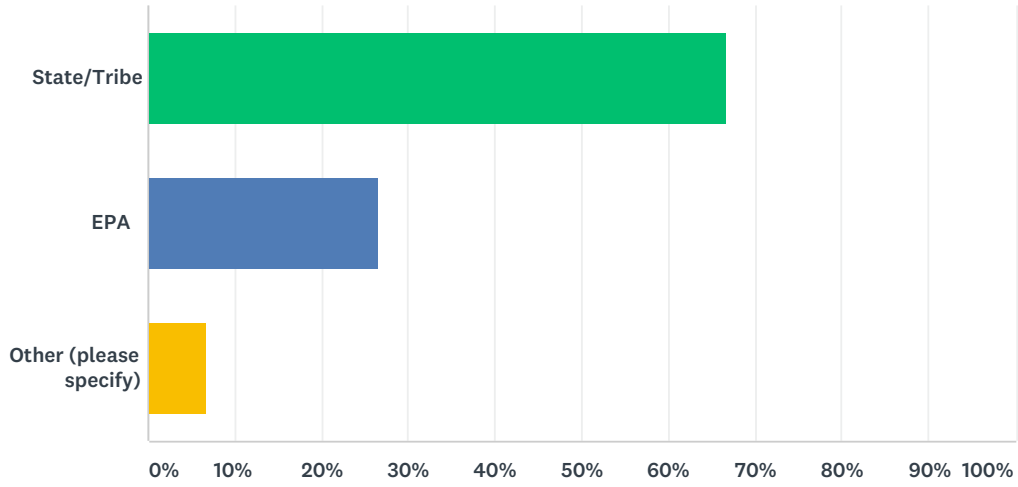


Q1 What is your affiliation?

Answered: 15 Skipped: 0

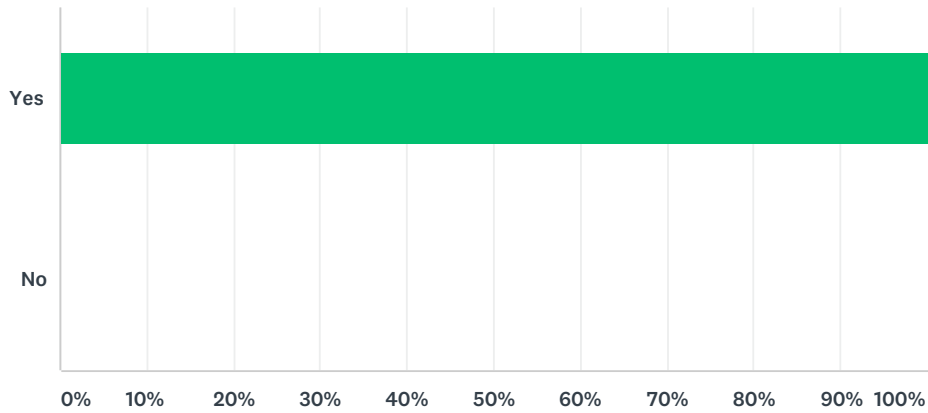


ANSWER CHOICES	RESPONSES
State/Tribe	66.67% 10
EPA	26.67% 4
Other (please specify)	6.67% 1
TOTAL	15

#	OTHER (PLEASE SPECIFY)	DATE
1	EPA HQ (ORISE)	10/15/2018 11:02 AM

Q2 Was the NARS workshop worth your time?

Answered: 15 Skipped: 0

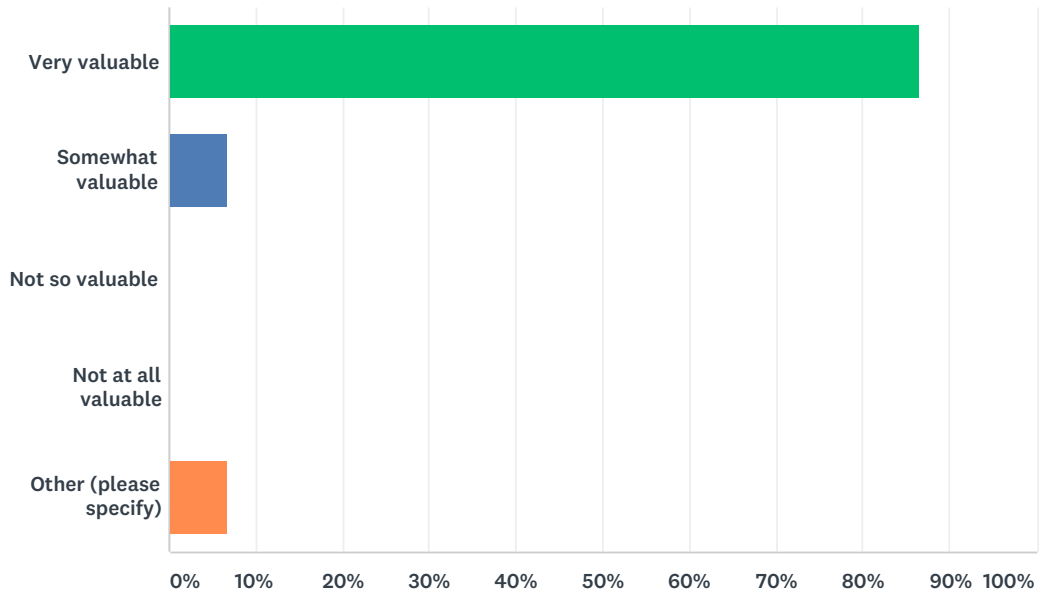


ANSWER CHOICES	RESPONSES	
Yes	100.00%	15
No	0.00%	0
TOTAL		15

#	COMMENTS	DATE
1	well organized and thorough	10/22/2018 4:48 PM
2	Great job on presentation speed and depth of understanding presented	10/15/2018 1:11 PM
3	Most helpful training I have attended for this topic	10/15/2018 12:20 PM
4	I personally am interested in the theory and application behind design/analysis of NARS data. This workshop did clarify how weights are generated and how they are used in analysis.	10/15/2018 11:02 AM
5	Definitely. I have always wanted to know how to analyze and interpret our NWCA data properly, and now I have the knowledge and resources to begin. The hands-on exercises were the most helpful portion of the workshop.	10/15/2018 10:39 AM

Q3 How valuable was the time spent on 'hands-on' exercises?

Answered: 15 Skipped: 0

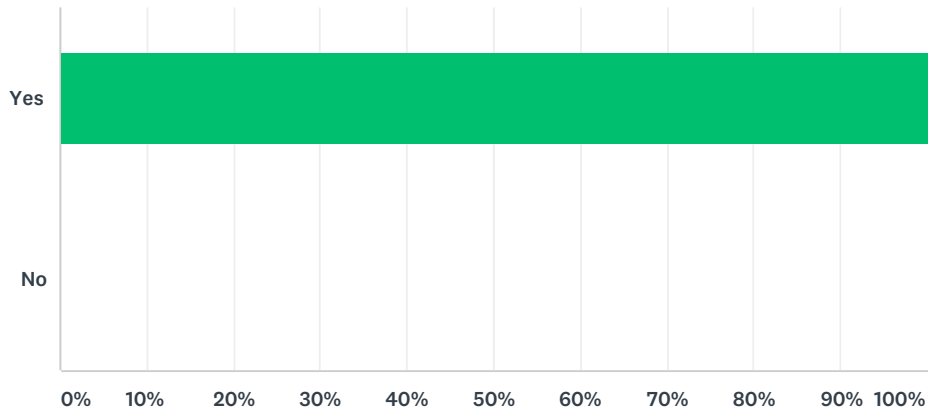


ANSWER CHOICES	RESPONSES	
Very valuable	86.67%	13
Somewhat valuable	6.67%	1
Not so valuable	0.00%	0
Not at all valuable	0.00%	0
Other (please specify)	6.67%	1
TOTAL		15

#	OTHER (PLEASE SPECIFY)	DATE
1	I use R daily, so the exercises were a bit slow for me, but I think it was very helpful for novice R users.	10/15/2018 11:02 AM

Q4 Did the NARS workshop meet your needs?

Answered: 15 Skipped: 0

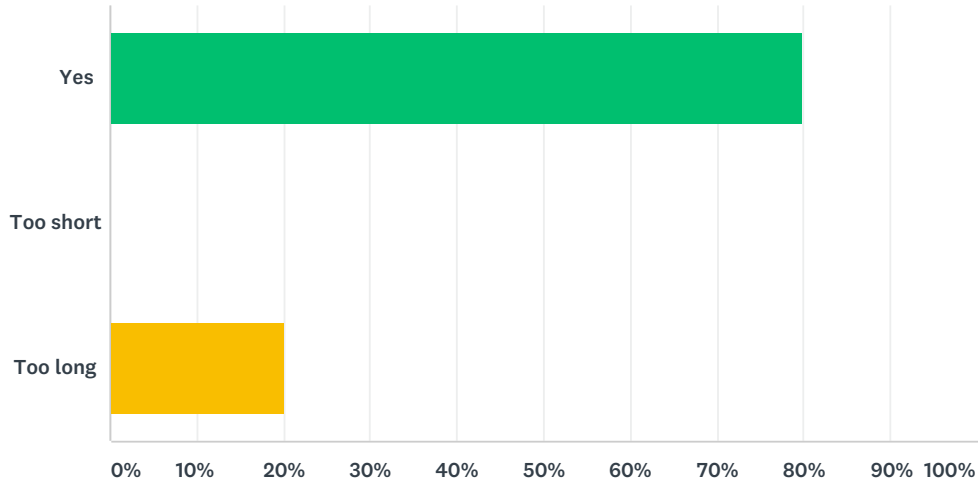


ANSWER CHOICES	RESPONSES	
Yes	100.00%	15
No	0.00%	0
TOTAL		15

#	COMMENTS	DATE
1	Would have liked more direction in figuring out how to analyze my own data. When I went "off script" I had a really hard time figuring anything out.	10/15/2018 12:13 PM
2	I would like to learn more about the design functions in the spsurvey package.	10/15/2018 11:02 AM
3	With practice and perseverance, I feel confident that the lectures, scripts, and discussions from the workshop will allow me to analyze my data, which is what I was hoping to learn.	10/15/2018 10:39 AM

Q5 Was the length of the workshop appropriate?

Answered: 15 Skipped: 0



ANSWER CHOICES	RESPONSES	
Yes	80.00%	12
Too short	0.00%	0
Too long	20.00%	3
TOTAL		15

#	COMMENTS	DATE
1	The length of the workshop provided the time necessary to discuss this challenging subject.	10/22/2018 4:48 PM
2	It would have been nice to do more on Monday when we arrived. Many of us flew out on Sunday to make the meeting and I don't think it was the best use of our time. Additionally, it would've been nice to have more hands on experience on that Wednesday as it was a complete brain drain by the end of the day!	10/15/2018 12:57 PM
3	There was too much down time like late starts and long lunches.	10/15/2018 12:13 PM
4	Perhaps the first day could be optional if computer is up and running.	10/15/2018 11:57 AM
5	I would have liked for the workshop to have started on the first day (Monday), instead of just covering workshop logistics.	10/15/2018 11:02 AM
6	The two half-days were helpful to introduce/wrap-up the course and allow for travel to and from the workshop. Three full-days was just the right amount of time to cover the topics we learned.	10/15/2018 10:39 AM
7	The hand's-on time was extremely helpful to have embedded within the workshop.	10/15/2018 10:38 AM

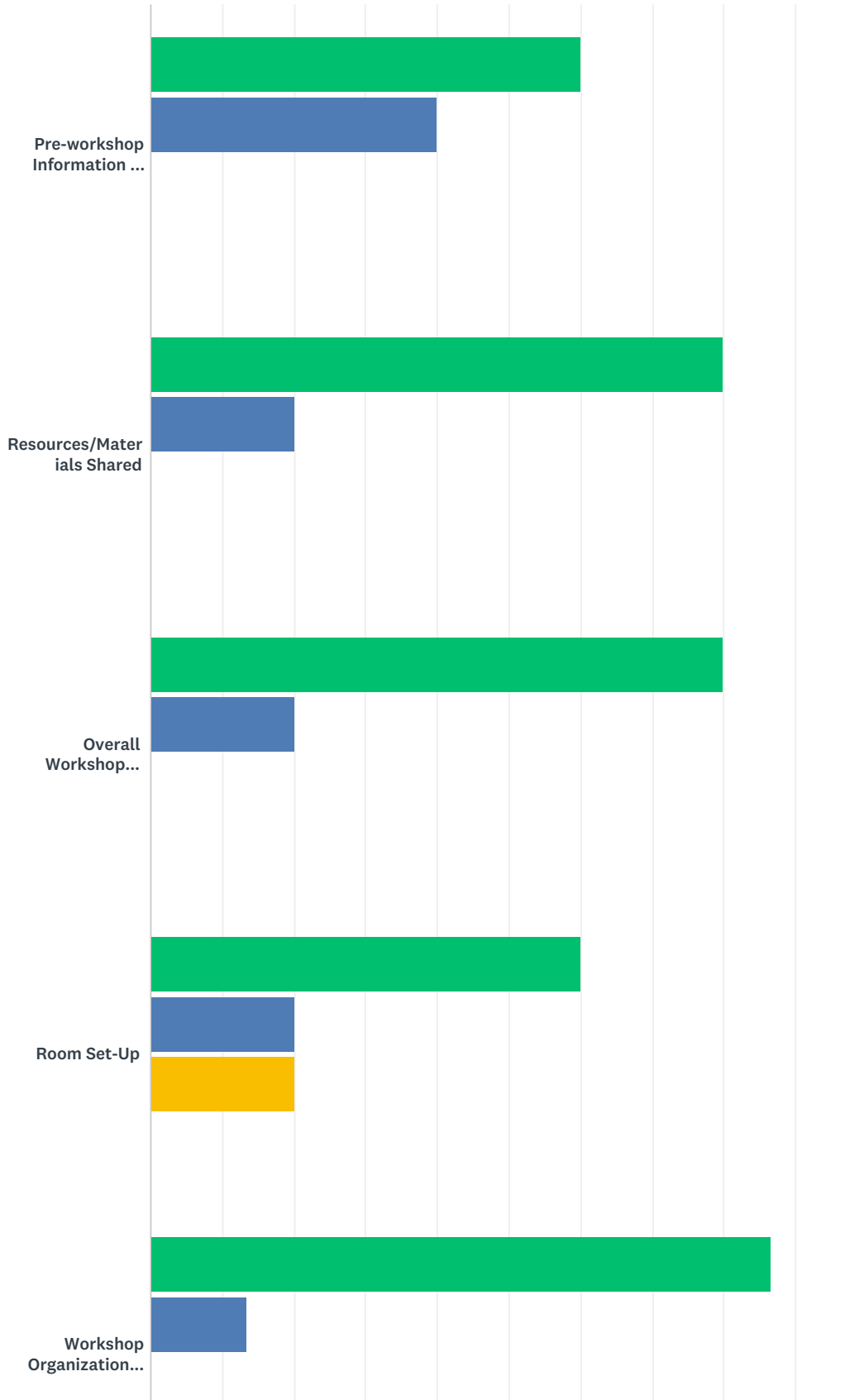
Q6 What other topics would you like to see covered by a future workshop or webinar?

Answered: 10 Skipped: 5

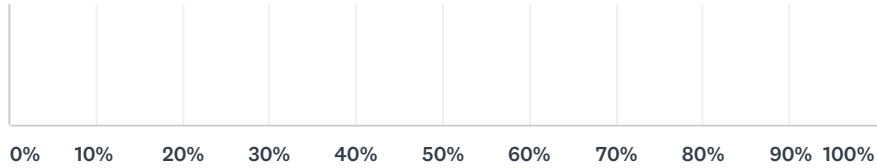
#	RESPONSES	DATE
1	Not sure about the limits, but I would love to attend a workshop discussing problematic hydric soils or assessing wetland hydrology on farmed wetlands.	10/22/2018 4:52 PM
2	Satisfied by topics covered.	10/22/2018 11:14 AM
3	survey design, sample frames, adjusting weights, change analysis	10/16/2018 8:09 AM
4	NARS data 2016	10/15/2018 1:11 PM
5	Analyzing other types of survey data using R	10/15/2018 12:14 PM
6	How to work with tidal elevation data	10/15/2018 11:58 AM
7	Survey design tutorials!	10/15/2018 11:02 AM
8	There is an immense amount of information within the technical report that could likely be presented in various solo webinars; for example, discussion of why the particular stressors were used versus others; info on metals and why they are tested/what is looked at.	10/15/2018 10:53 AM
9	More in-depth evaluation of metrics for Multi-Metric Indices (MMIs)	10/15/2018 10:40 AM
10	more info regarding data collection	10/15/2018 10:36 AM

Q7 Please rate the following:

Answered: 15 Skipped: 0



PNWCA Workshop Oct. 1-5, 2018



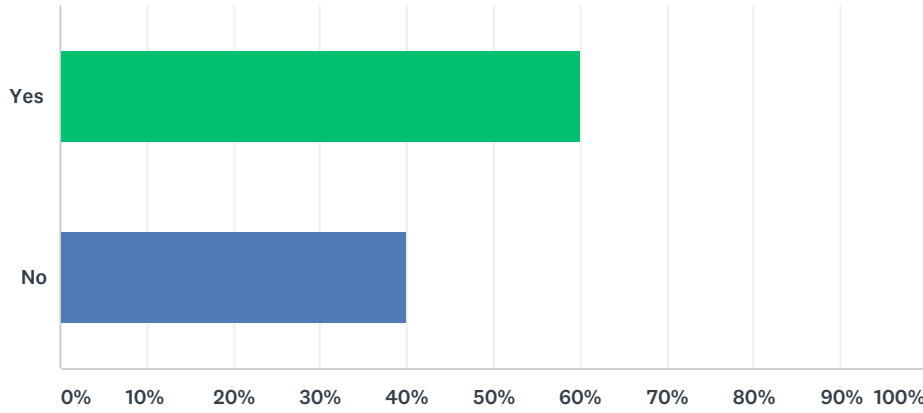
■ Excellent
 ■ Good
 ■ Fair
 ■ Poor

	EXCELLENT	GOOD	FAIR	POOR	TOTAL
Pre-workshop Information and Registration	60.00% 9	40.00% 6	0.00% 0	0.00% 0	15
Resources/Materials Shared	80.00% 12	20.00% 3	0.00% 0	0.00% 0	15
Overall Workshop Content	80.00% 12	20.00% 3	0.00% 0	0.00% 0	15
Room Set-Up	60.00% 9	20.00% 3	20.00% 3	0.00% 0	15
Workshop Organization/Flow	86.67% 13	13.33% 2	0.00% 0	0.00% 0	15

#	COMMENTS	DATE
1	Workspace was a little crowded with laptops, but overall a very organized setting.	10/16/2018 7:05 AM
2	Really appreciated the free form time to wrestle with the program and work through it on my own	10/15/2018 1:02 PM
3	I liked the pre-workshop presentations, but it would've been nice to have the audio with the 2nd and 4th one!	10/15/2018 12:59 PM
4	Well structured and co-ordinated start to finish	10/15/2018 12:21 PM
5	Room was not well set up.	10/15/2018 12:14 PM
6	The set-up did make it a little difficult to get to know participants on the other side of the room.	10/15/2018 10:53 AM

Q8 Did you receive a travel scholarship from CTIC?

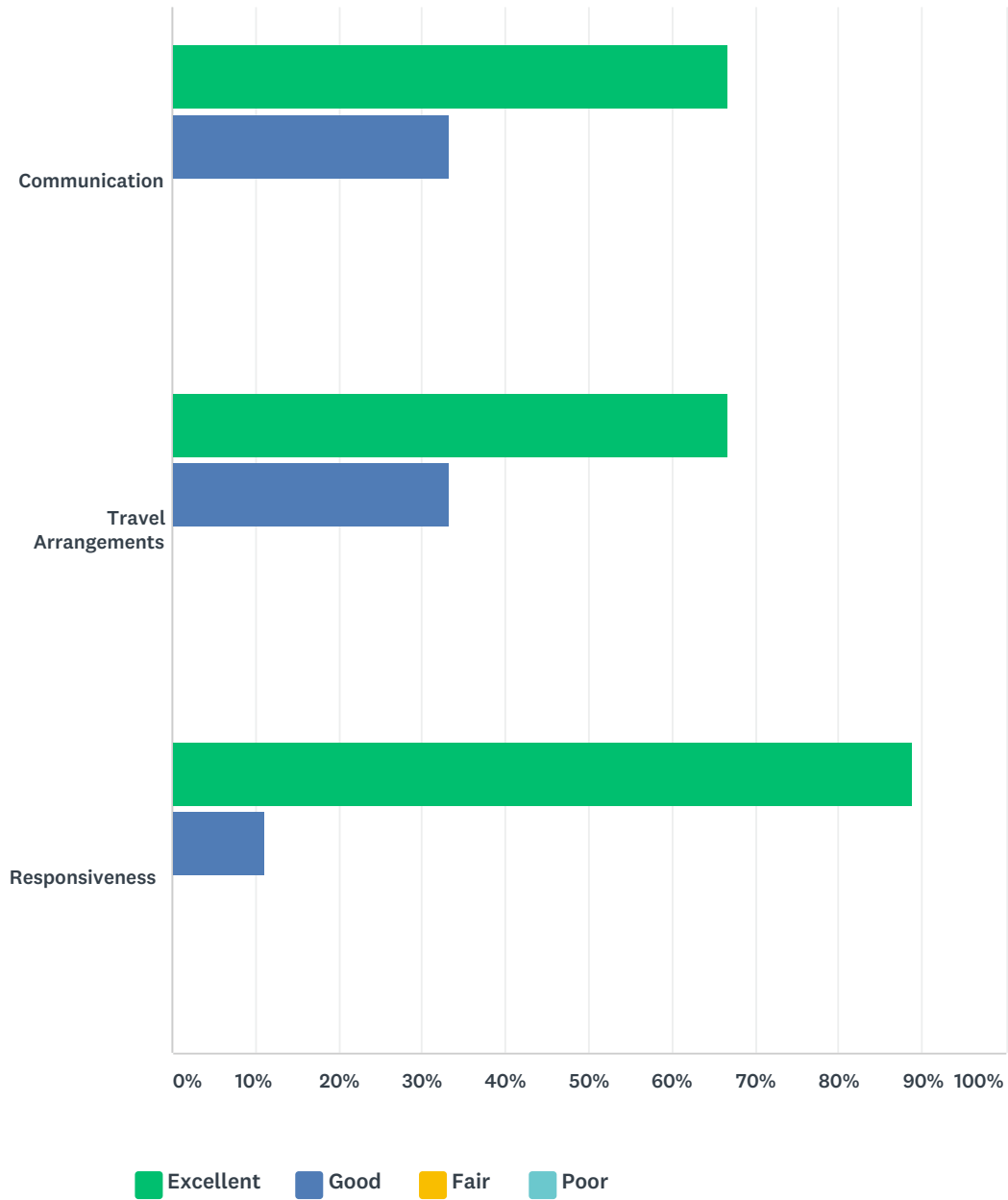
Answered: 15 Skipped: 0



ANSWER CHOICES	RESPONSES	
Yes	60.00%	9
No	40.00%	6
TOTAL		15

Q9 If you received a scholarship, please rate CTIC on the following:

Answered: 9 Skipped: 6



	EXCELLENT	GOOD	FAIR	POOR	TOTAL
Communication	66.67% 6	33.33% 3	0.00% 0	0.00% 0	9
Travel Arrangements	66.67% 6	33.33% 3	0.00% 0	0.00% 0	9
Responsiveness	88.89% 8	11.11% 1	0.00% 0	0.00% 0	9

#	COMMENTS	DATE
1	CTIC was very easy to work with.	10/15/2018 10:41 AM

Q10 What did you find to be most valuable about the workshop?

Answered: 15 Skipped: 0

#	RESPONSES	DATE
1	easy access to expert knowledge	10/22/2018 4:53 PM
2	Hands-on exercises, step-by-step instructions from John, ability to ask lots of questions.	10/22/2018 11:20 AM
3	Background discussion on spsurvey functions; historical commentary about NARS data analysis; dedicated practice time	10/16/2018 8:12 AM
4	I found working through the R scripts and then being able to apply those to my own data to be very helpful. The hands-on experience was great!	10/16/2018 7:06 AM
5	R script we could take home to utilize ourselves with excellent notes.	10/15/2018 1:12 PM
6	See previous comment	10/15/2018 1:03 PM
7	Having John go through the meaning behind every script. It was very helpful to see the logic behind each of the commands.	10/15/2018 1:00 PM
8	Access to R code that was useful for our day to day work; examples to work through helped reinforce understanding, and being able to talk with colleagues doing the same work to share insights.	10/15/2018 12:23 PM
9	Using R, networking.	10/15/2018 12:14 PM
10	The instructor was excellent. It was ideal to have the data and programming language be relevant to my work.	10/15/2018 11:59 AM
11	I left with a deeper understanding of the underlying statistics that generate population estimates.	10/15/2018 11:03 AM
12	Working through the data analyses and scripts in person. In-person interaction with the instructor (John Van Sickle), other workshop participants, and NARS staff was the most helpful aspect of the workshop. To be able to have someone take a look at my scripts and help diagnose errors and to participate in face-to-face, real-time discussions was a great experience.	10/15/2018 10:55 AM
13	Time allocated for hands-on work; ORD staff and JVS available for individual help on topics.	10/15/2018 10:55 AM
14	hands on experience analyzing the data and getting to ask questions of the EPA folks in charge of the survey	10/15/2018 10:39 AM
15	having the scripts and comments already written out	10/15/2018 10:37 AM

Q11 Please share any additional feedback we could use to improve future workshops.

Answered: 8 Skipped: 7

#	RESPONSES	DATE
1	Thank you.	10/22/2018 4:53 PM
2	John was a great teacher and the support staff were very patient and helpful!	10/22/2018 11:20 AM
3	Great workshop!	10/16/2018 8:12 AM
4	Great presenters and excellent organization	10/15/2018 1:12 PM
5	Thank you for creating these opportunities- they are so valuable!	10/15/2018 1:03 PM
6	Either skip Monday and start on Tuesday or make it worth people's time to come in on Monday. Split up Wednesday to have more hands on time and move the Attributable Risk portion to the next day.	10/15/2018 1:00 PM
7	Overall, I think the workshop was great and just the right length of time. I don't have any major suggestions. One minor suggestion is reduce the amount of scripts for the second full-day of the workshop (day 3). It seemed more intense than the first and third full days, and so it could be helpful to more evenly distribute the material. This wasn't a huge issue, but I was a little overwhelmed and was not able to finish the exercises from day 3.	10/15/2018 10:55 AM
8	Great workshop, very happy to have been able to participate. I might suggest an organized after-hours social to allow participants a chance to get to know each other and talk more about their various projects. Group lunches were helpful for this.	10/15/2018 10:55 AM