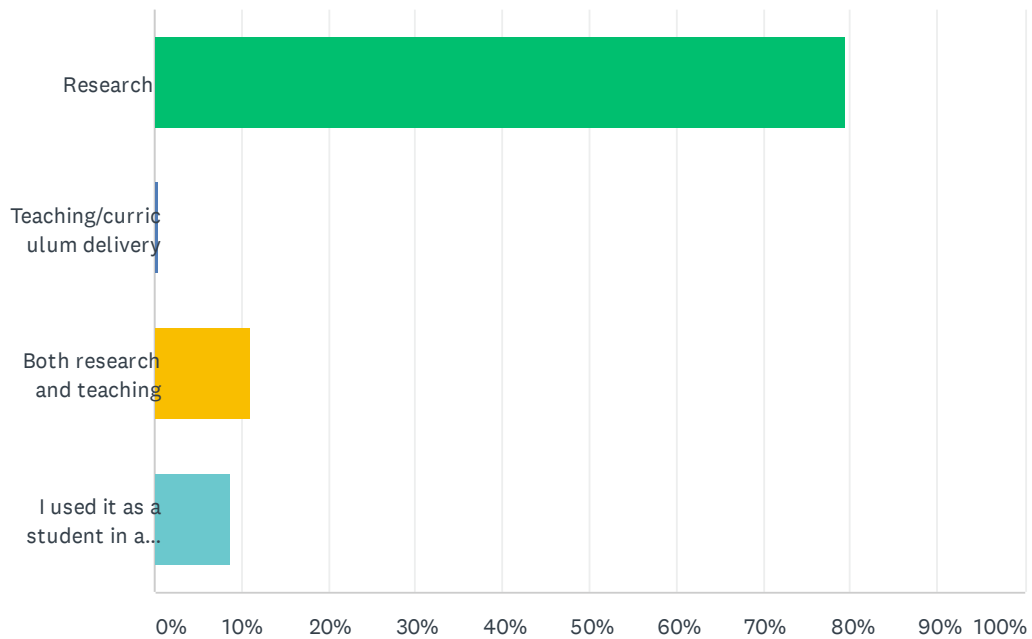


Q1 Is your use of the CIPRES Science Gateway for

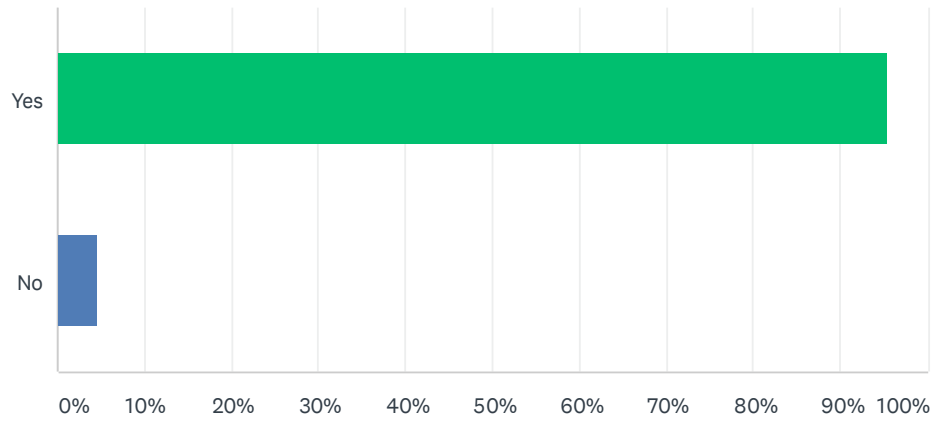
Answered: 1,166 Skipped: 0



ANSWER CHOICES	RESPONSES	
Research	79.50%	927
Teaching/curriculum delivery	0.51%	6
Both research and teaching	11.15%	130
I used it as a student in a class.	8.83%	103
TOTAL		1,166

Q2 Were you able to accomplish the work you wanted to using CIPRES

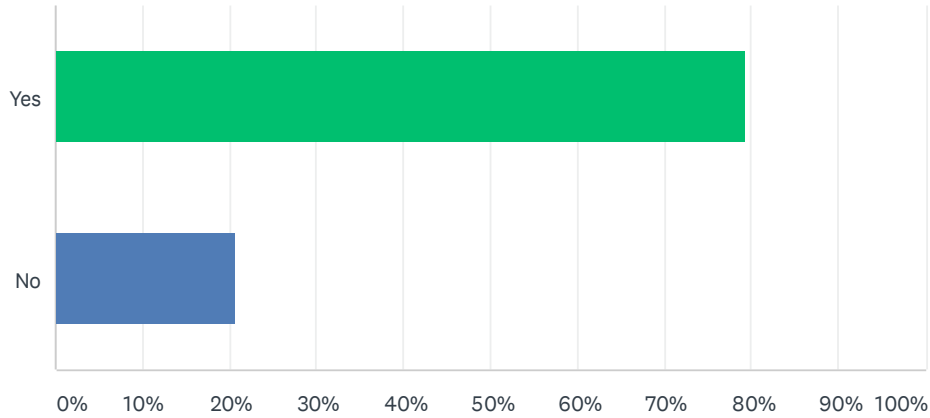
Answered: 971 Skipped: 195



ANSWER CHOICES	RESPONSES	
Yes	95.37%	926
No	4.63%	45
TOTAL		971

Q3 Does the CIPRES Science Gateway allow you to do research or science instruction that would otherwise have been difficult or impossible to accomplish?

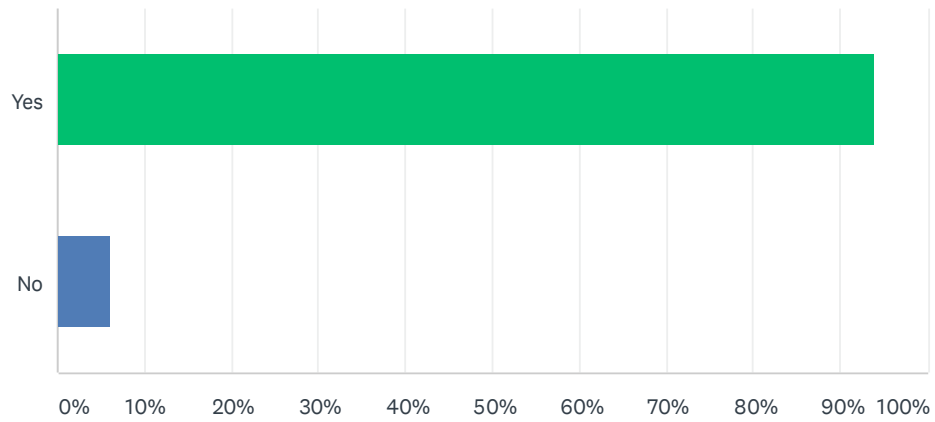
Answered: 971 Skipped: 195



ANSWER CHOICES	RESPONSES	
Yes	79.30%	770
No	20.70%	201
TOTAL		971

Q4 Does CIPRES currently benefit your research/teaching in a tangible way?

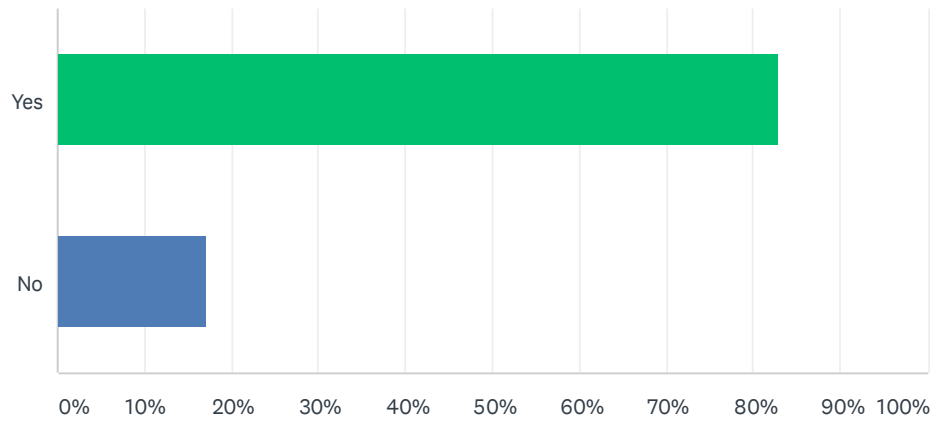
Answered: 902 Skipped: 264



ANSWER CHOICES	RESPONSES	
Yes	93.90%	847
No	6.10%	55
TOTAL		902

Q5 Have you published, or do you intend to publish, results obtained using the CIPRES Science Gateway?

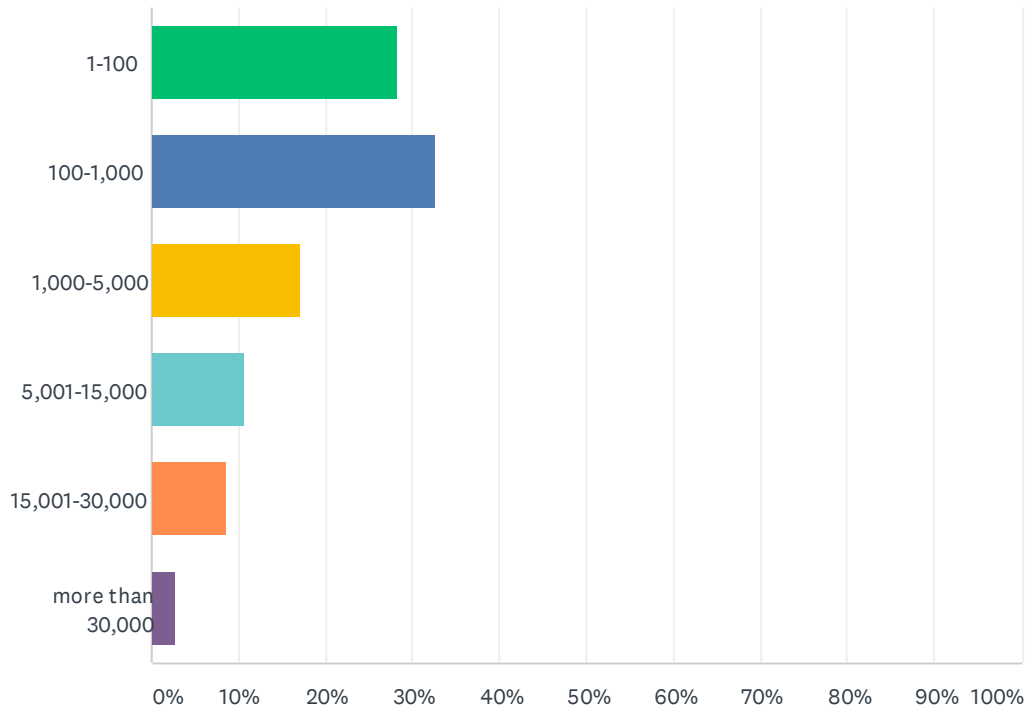
Answered: 902 Skipped: 264



ANSWER CHOICES		RESPONSES	
Yes		82.82%	747
No		17.18%	155
TOTAL			902

Q6 How many cpu hours did you use in the past year (best guess is fine)

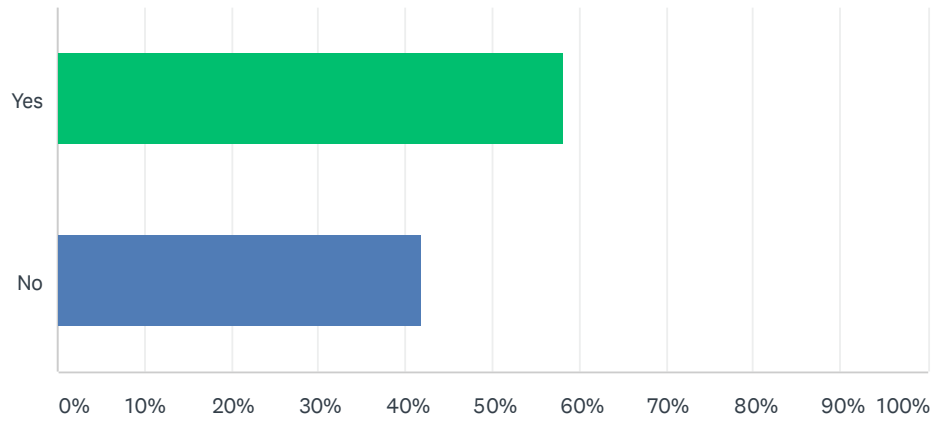
Answered: 890 Skipped: 276



ANSWER CHOICES	RESPONSES
1-100	28.20% 251
100-1,000	32.70% 291
1,000-5,000	17.19% 153
5,001-15,000	10.67% 95
15,001-30,000	8.54% 76
more than 30,000	2.70% 24
TOTAL	890

Q7 Would more compute time be helpful to you?

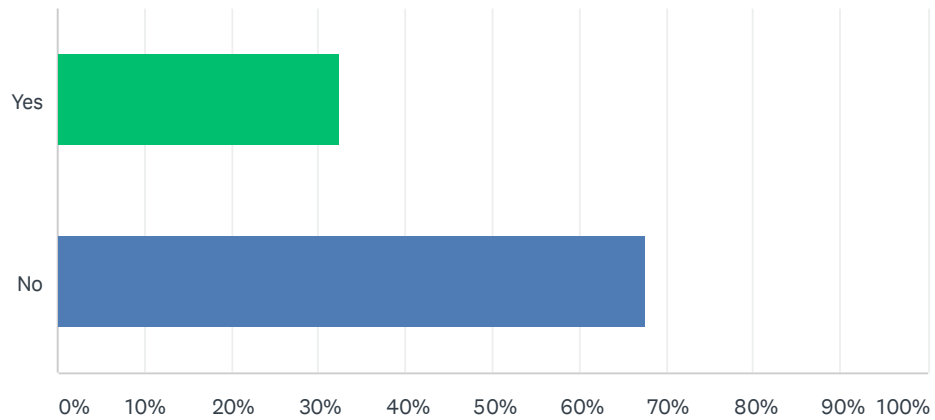
Answered: 890 Skipped: 276



ANSWER CHOICES	RESPONSES	
Yes	58.20%	518
No	41.80%	372
TOTAL		890

Q8 This year CIPRES added a feature that allows restarting BEAST, BEAST2, MrBayes, and IQTree. Have you tried this feature?

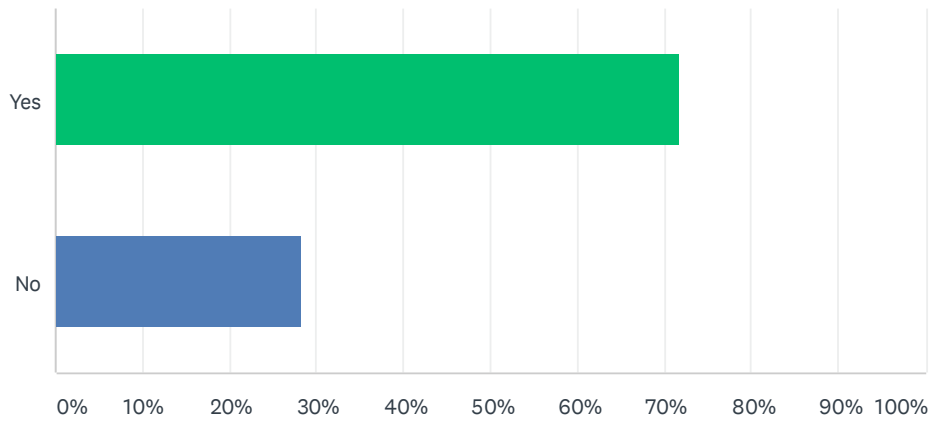
Answered: 877 Skipped: 289



ANSWER CHOICES		RESPONSES	
Yes		32.38%	284
No		67.62%	593
TOTAL			877

Q9 This year, CIPRES will add a feature that allows users to share data between accounts. Do you think you will use this feature?

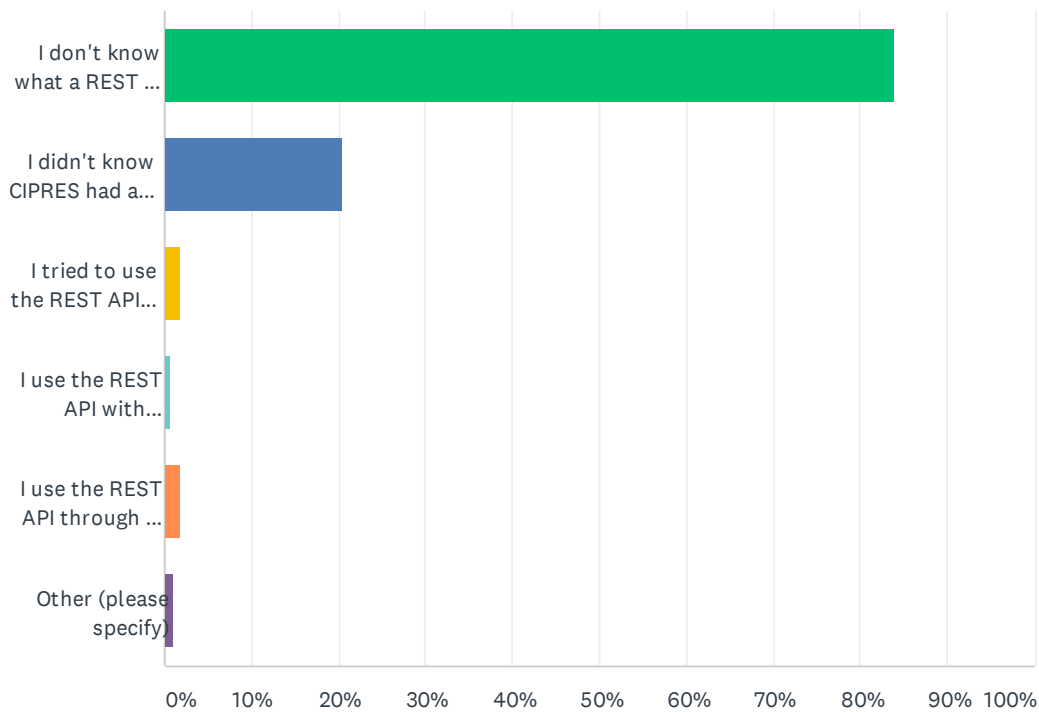
Answered: 877 Skipped: 289



ANSWER CHOICES	RESPONSES	
Yes	71.72%	629
No	28.28%	248
TOTAL		877

Q10 CIPRES RESTful services are now available. Please tell us about your experience with the CIPRES REST API, check all that apply

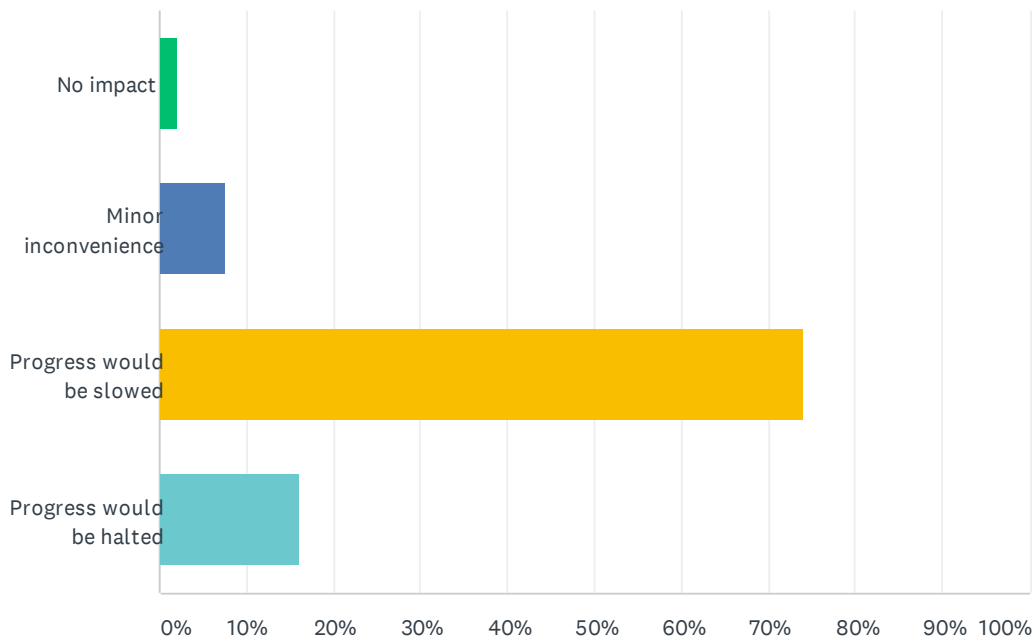
Answered: 877 Skipped: 289



ANSWER CHOICES	RESPONSES	
I don't know what a REST API is.	83.81%	735
I didn't know CIPRES had a REST API. (please see https://www.phylo.org/restusers/documentation)	20.41%	179
I tried to use the REST API but it was confusing.	1.82%	16
I use the REST API with software I created	0.68%	6
I use the REST API through the CIPRES Geneious plugin or raxmlGUI	1.82%	16
Other (please specify)	1.03%	9
Total Respondents: 877		

Q11 If the CIPRES Gateway ceased to exist, what do you imagine the impact on your research progress would be:

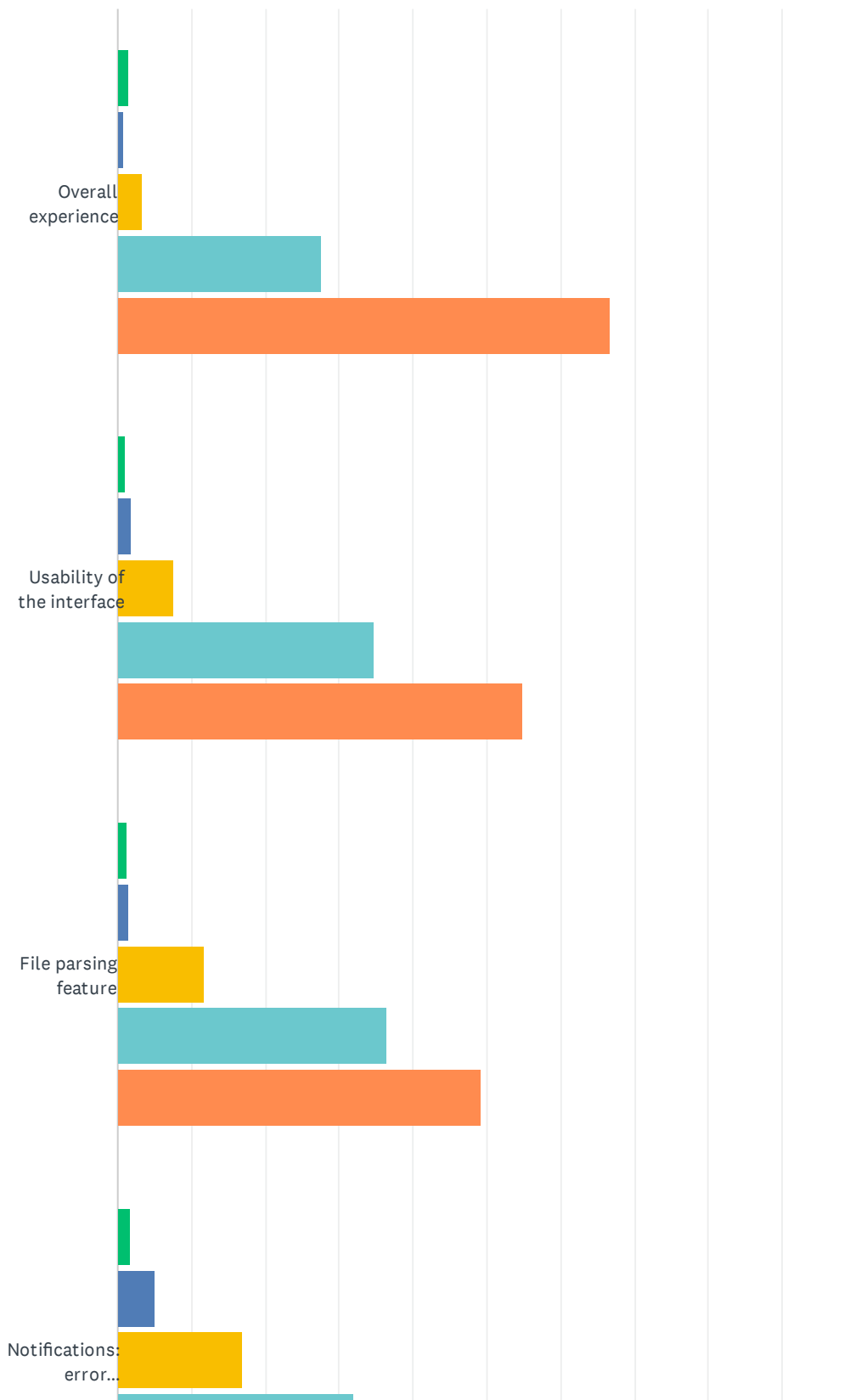
Answered: 865 Skipped: 301



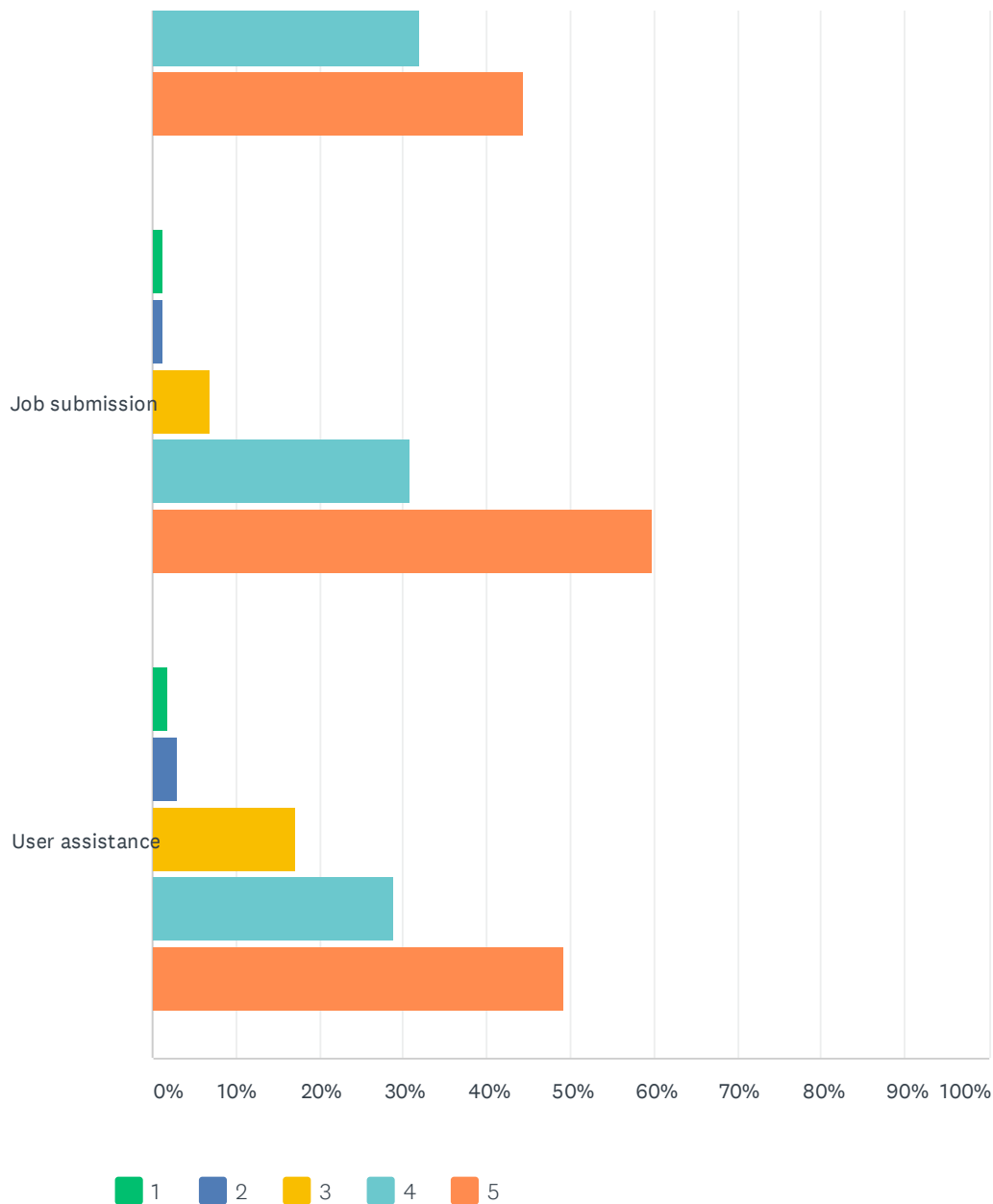
ANSWER CHOICES	RESPONSES	
No impact	2.20%	19
Minor inconvenience	7.63%	66
Progress would be slowed	74.10%	641
Progress would be halted	16.07%	139
TOTAL		865

Q12 With 1 being awful and 5 being great, how would you rate the CIPRES in the following categories:

Answered: 865 Skipped: 301



CIPRES Science Gateway Survey Mar 2020 All Tiers



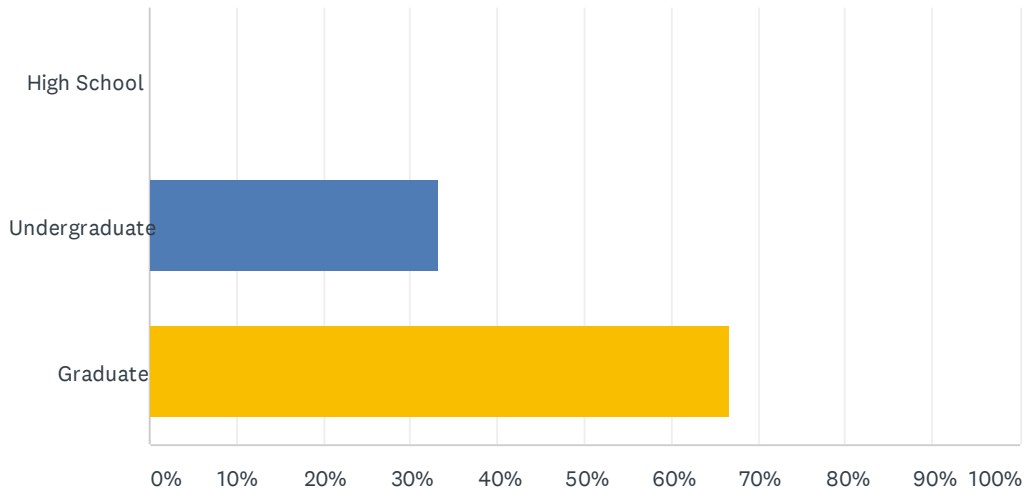
	1	2	3	4	5	TOTAL
Overall experience	1.50% 13	0.81% 7	3.35% 29	27.63% 239	66.71% 577	865
Usability of the interface	1.04% 9	1.85% 16	7.51% 65	34.80% 301	54.80% 474	865
File parsing feature	1.27% 11	1.50% 13	11.68% 101	36.30% 314	49.25% 426	865
Notifications: error messages/job completion	1.62% 14	5.09% 44	16.88% 146	32.02% 277	44.39% 384	865
Job submission	1.27% 11	1.27% 11	6.82% 59	30.75% 266	59.88% 518	865
User assistance	1.85% 16	2.89% 25	17.11% 148	28.90% 250	49.25% 426	865

Q13 Did you find anything about CIPRES very frustrating this year? Please tell us in this space.

Answered: 276 Skipped: 890

Q14 What kind of class did you use the CIPRES Science Gateway for?

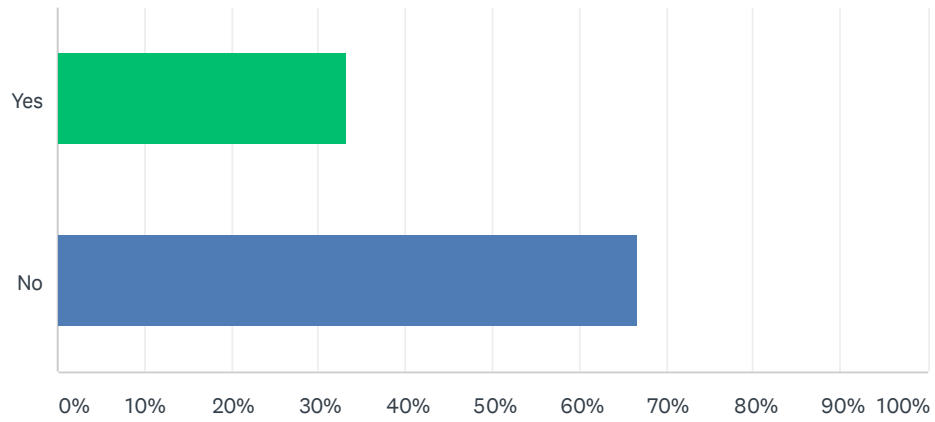
Answered: 6 Skipped: 1,160



ANSWER CHOICES	RESPONSES	
High School	0.00%	0
Undergraduate	33.33%	2
Graduate	66.67%	4
TOTAL		6

Q15 Did you use CIPRES at a US educational institution?

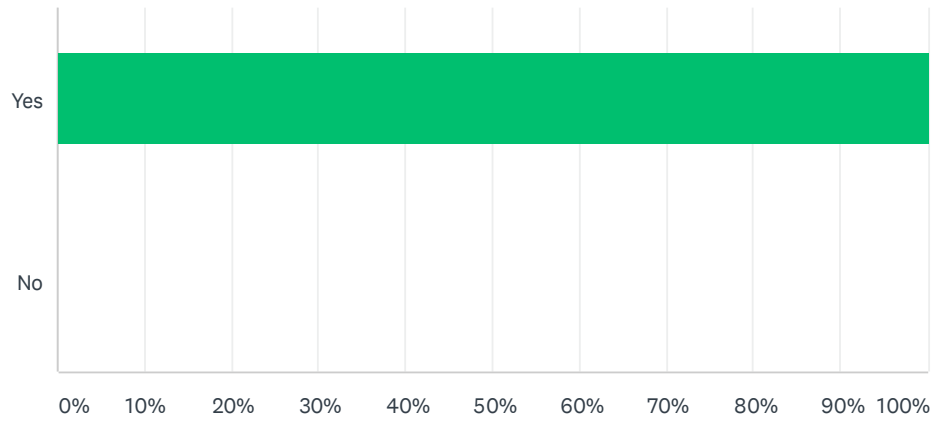
Answered: 6 Skipped: 1,160



ANSWER CHOICES	RESPONSES	
Yes	33.33%	2
No	66.67%	4
TOTAL		6

Q16 Was CIPRES beneficial for your teaching?

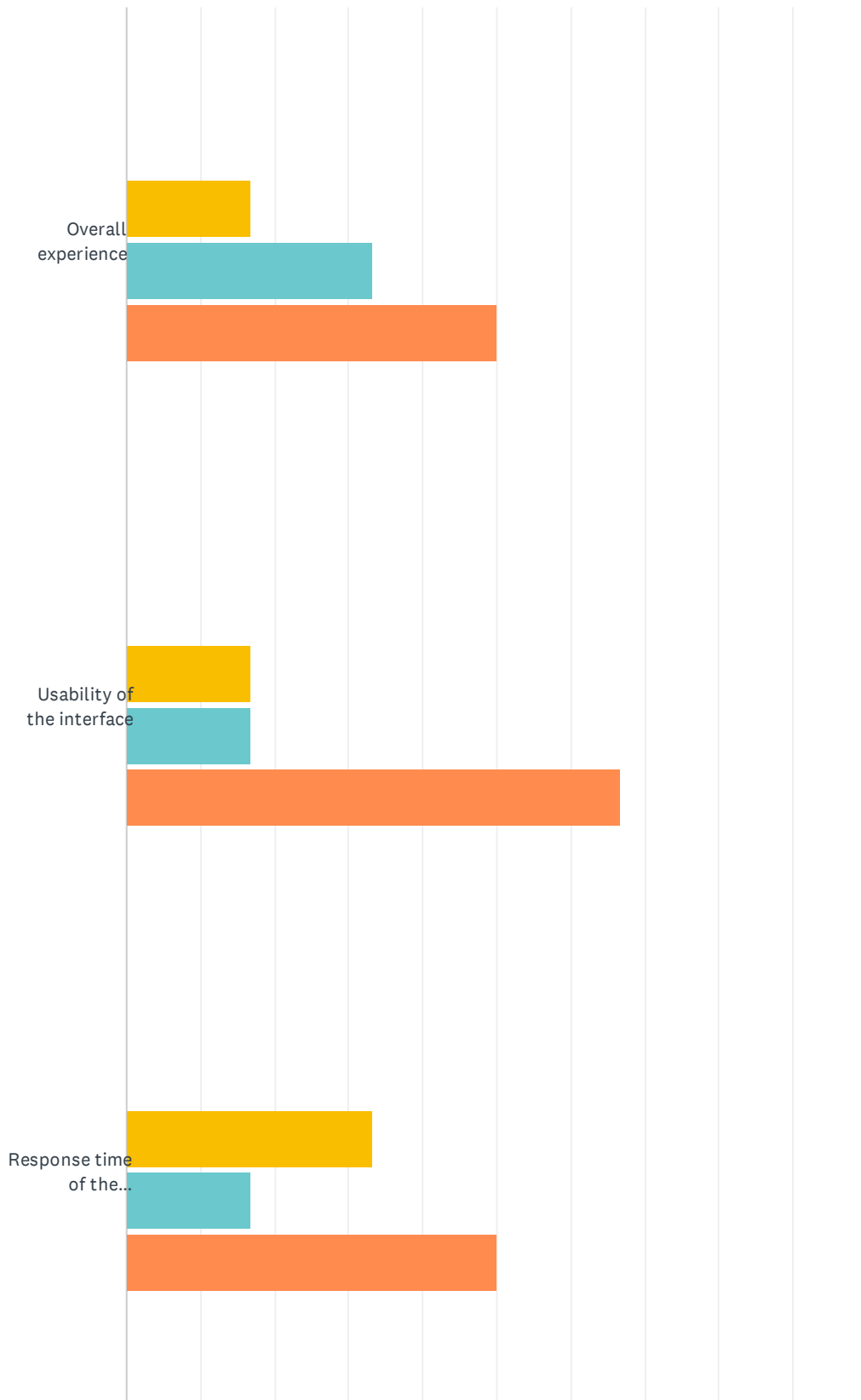
Answered: 6 Skipped: 1,160



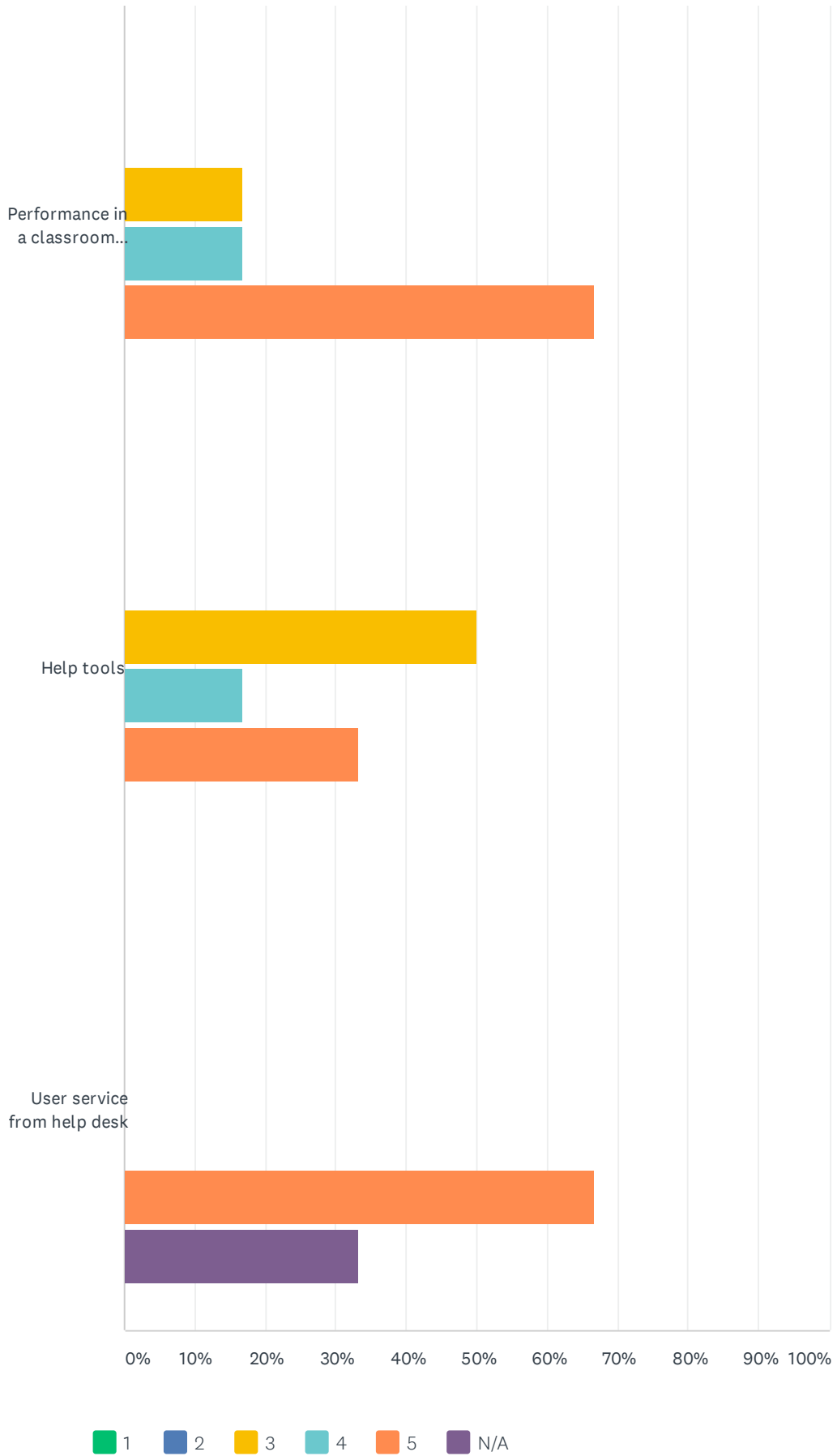
ANSWER CHOICES	RESPONSES	
Yes	100.00%	6
No	0.00%	0
TOTAL		6

Q17 With 1 being terrible, and 5 being great, how would you rate CIPRES on the following metrics.

Answered: 6 Skipped: 1,160



CIPRES Science Gateway Survey Mar 2020 All Tiers



CIPRES Science Gateway Survey Mar 2020 All Tiers

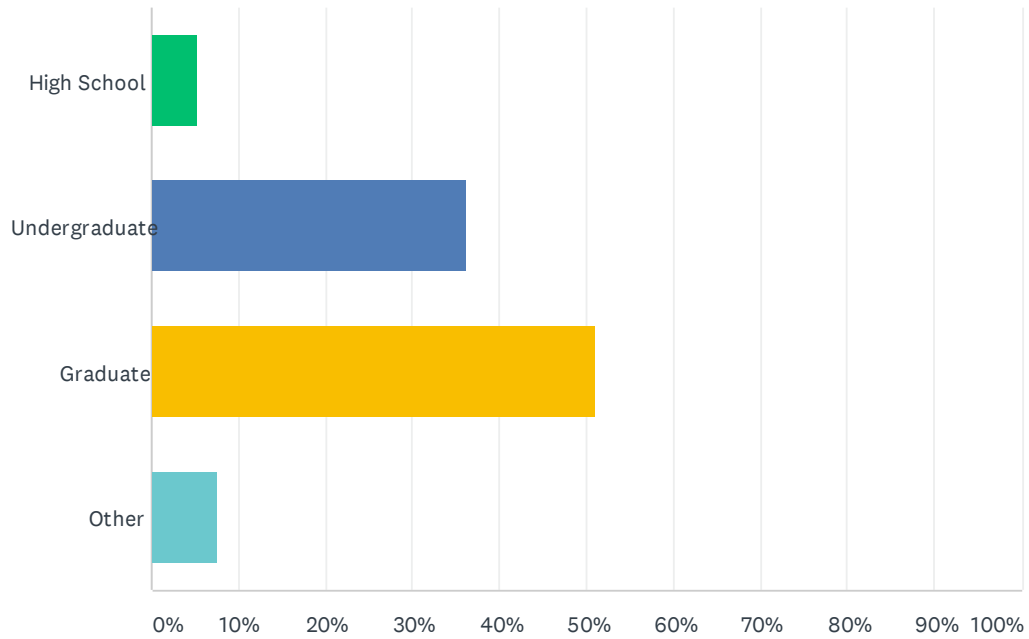
	1	2	3	4	5	N/A	TOTAL	WEIGHTED AVERAGE
Overall experience	0.00% 0	0.00% 0	16.67% 1	33.33% 2	50.00% 3	0.00% 0	6	4.33
Usability of the interface	0.00% 0	0.00% 0	16.67% 1	16.67% 1	66.67% 4	0.00% 0	6	4.50
Response time of the interface	0.00% 0	0.00% 0	33.33% 2	16.67% 1	50.00% 3	0.00% 0	6	4.17
Performance in a classroom situation	0.00% 0	0.00% 0	16.67% 1	16.67% 1	66.67% 4	0.00% 0	6	4.50
Help tools	0.00% 0	0.00% 0	50.00% 3	16.67% 1	33.33% 2	0.00% 0	6	3.83
User service from help desk	0.00% 0	0.00% 0	0.00% 0	0.00% 0	66.67% 4	33.33% 2	6	5.00

Q18 Please tell us how CIPRES could be improved for classroom use.

Answered: 1 Skipped: 1,165

Q19 For what level class did you use CIPRES?

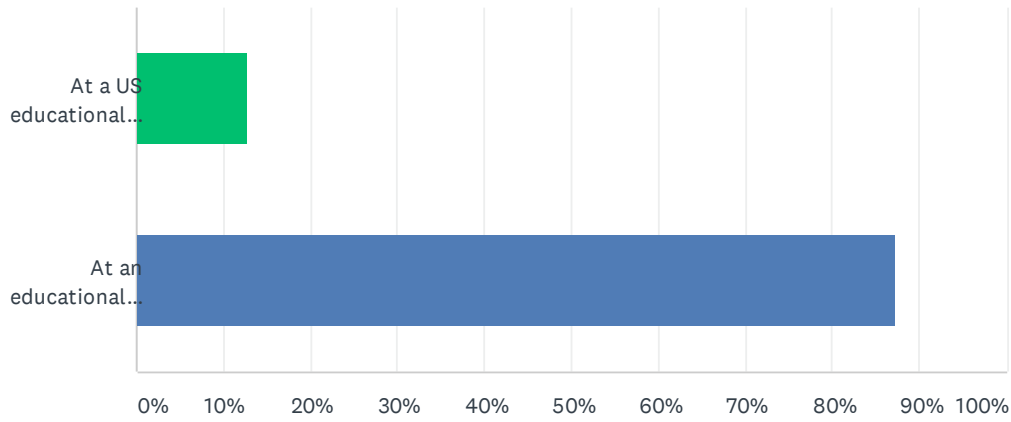
Answered: 94 Skipped: 1,072



ANSWER CHOICES	RESPONSES	
High School	5.32%	5
Undergraduate	36.17%	34
Graduate	51.06%	48
Other	7.45%	7
TOTAL		94

Q20 Where did you use CIPRES?:

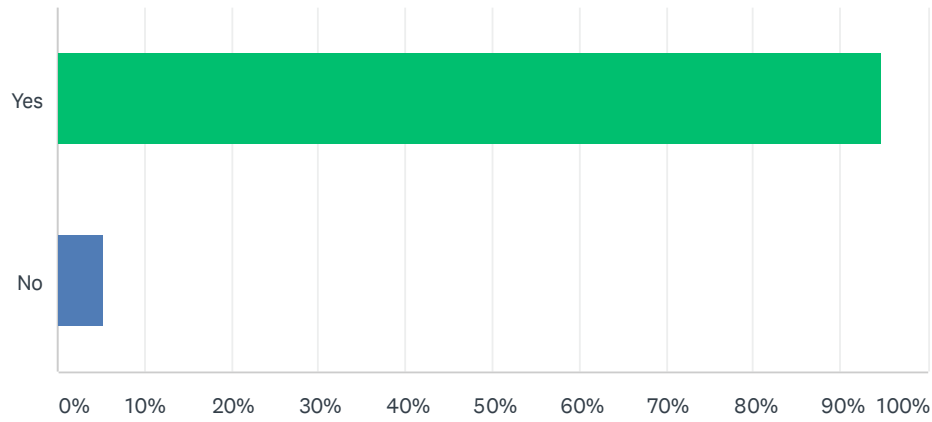
Answered: 94 Skipped: 1,072



ANSWER CHOICES	RESPONSES	
At a US educational institution	12.77%	12
At an educational institution outside the US	87.23%	82
TOTAL		94

Q21 Were you able to complete your class assignment?

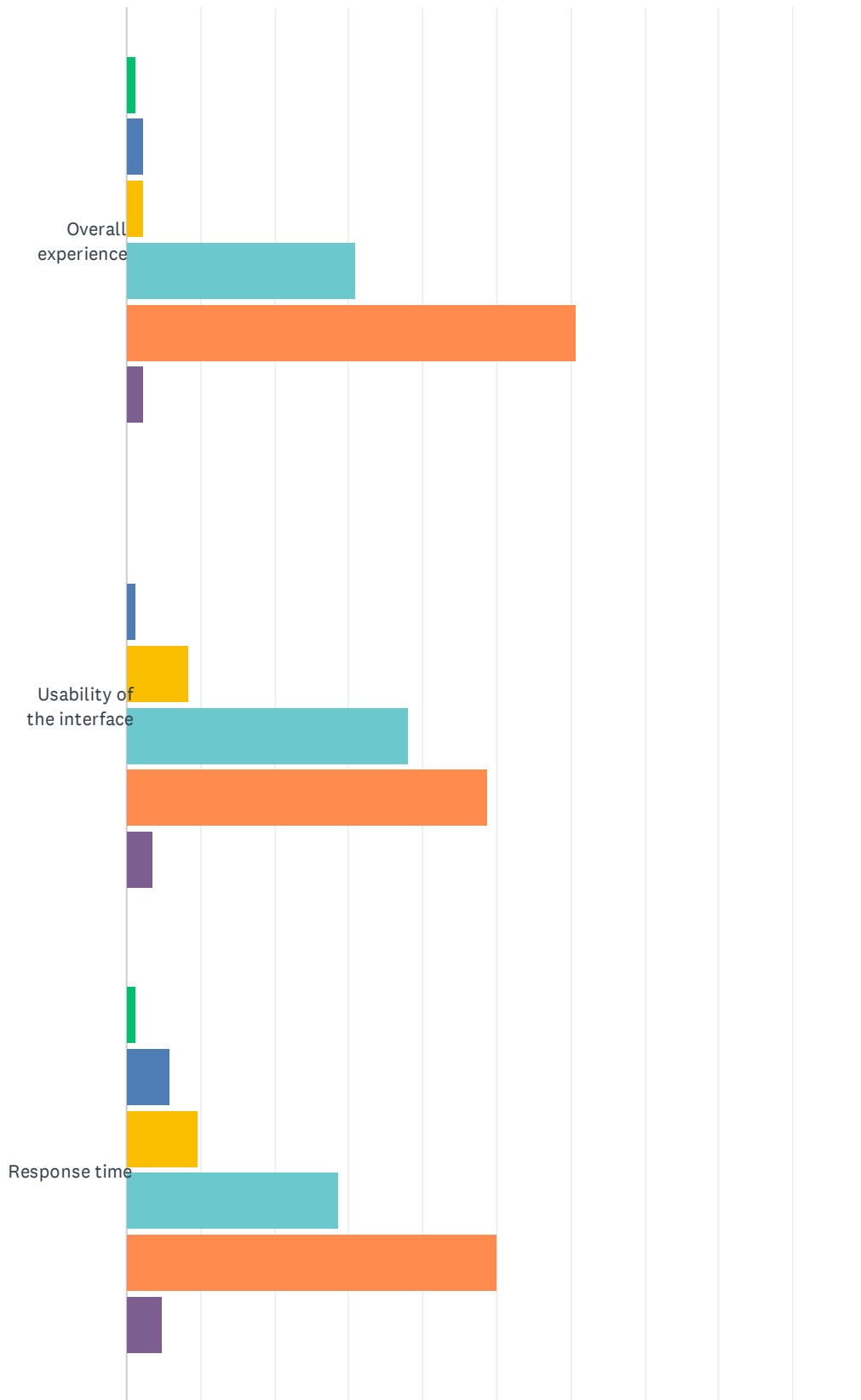
Answered: 94 Skipped: 1,072



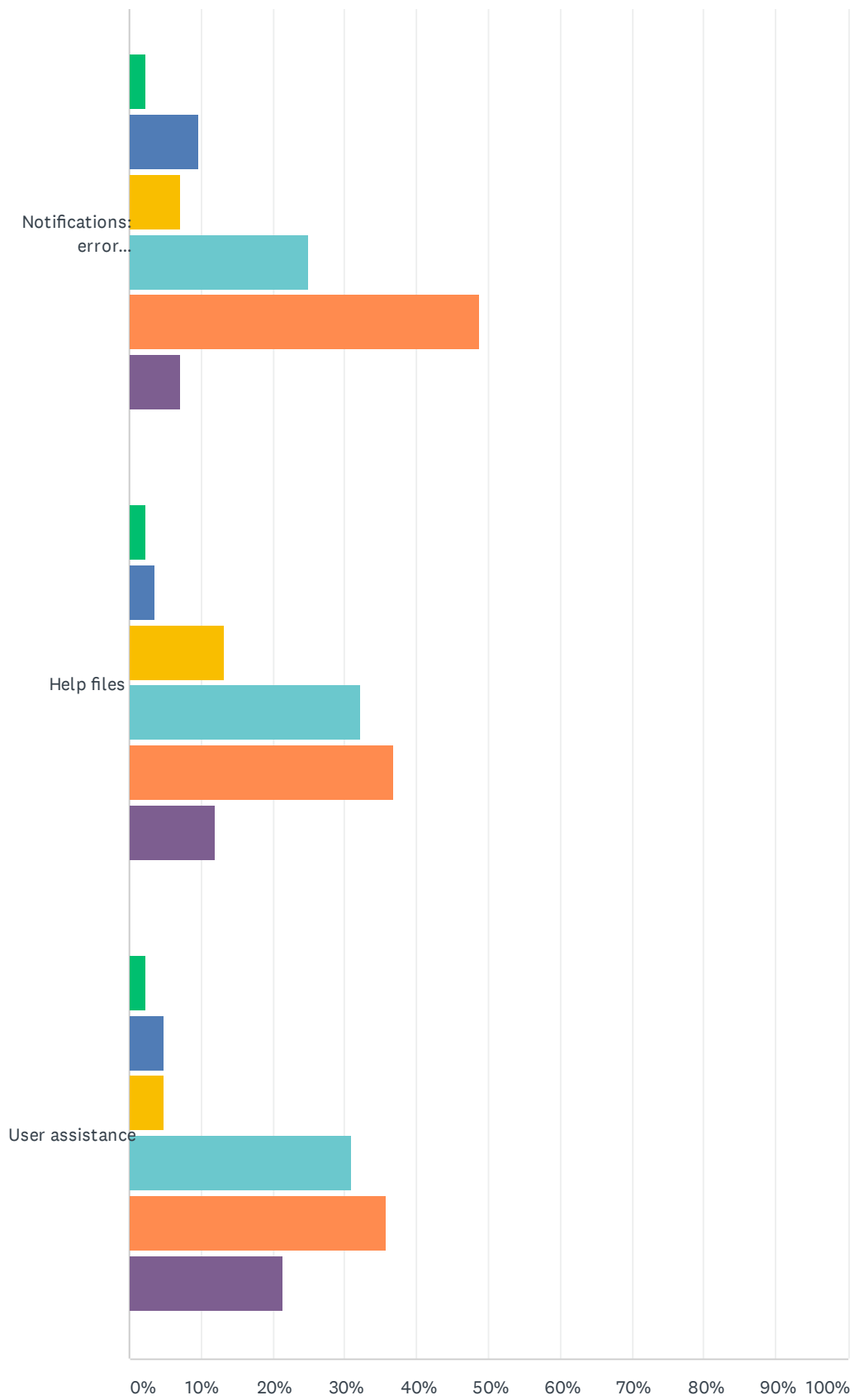
ANSWER CHOICES	RESPONSES	
Yes	94.68%	89
No	5.32%	5
TOTAL		94

Q22 With 1 being awful and 5 being great, how would you rate the CIPRES in the following categories:

Answered: 84 Skipped: 1,082



CIPRES Science Gateway Survey Mar 2020 All Tiers



1 2 3 4 5 N/A

CIPRES Science Gateway Survey Mar 2020 All Tiers

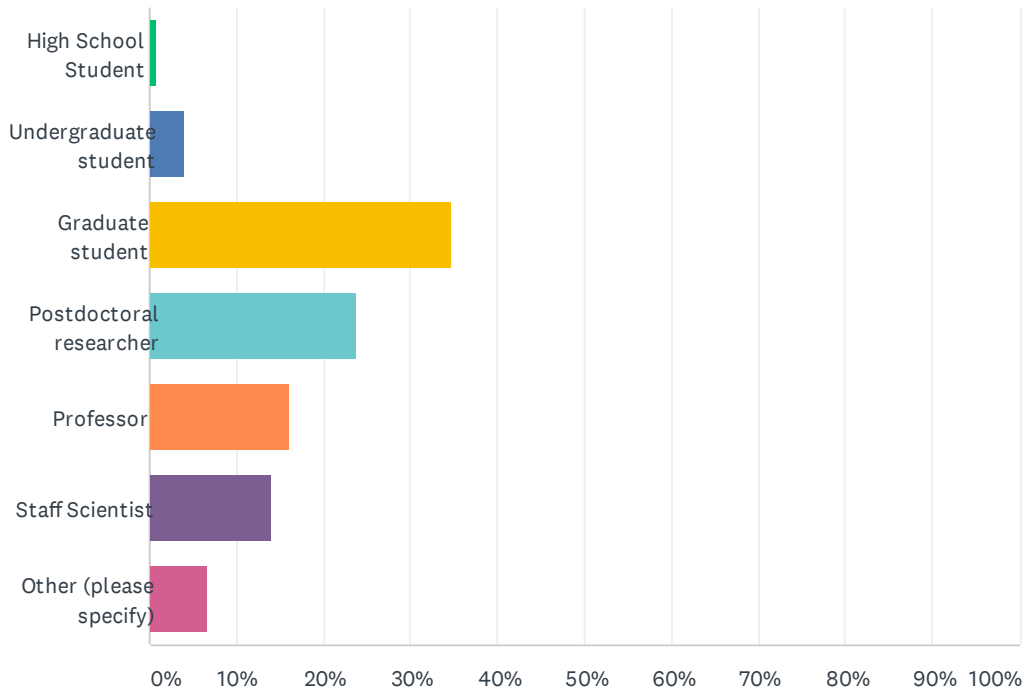
	1	2	3	4	5	N/A	TOTAL	WEIGHTED AVERAGE
Overall experience	1.19% 1	2.38% 2	2.38% 2	30.95% 26	60.71% 51	2.38% 2	84	4.51
Usability of the interface	0.00% 0	1.19% 1	8.33% 7	38.10% 32	48.81% 41	3.57% 3	84	4.40
Response time	1.19% 1	5.95% 5	9.52% 8	28.57% 24	50.00% 42	4.76% 4	84	4.26
Notifications: error messages/job completion	2.38% 2	9.52% 8	7.14% 6	25.00% 21	48.81% 41	7.14% 6	84	4.17
Help files	2.38% 2	3.57% 3	13.10% 11	32.14% 27	36.90% 31	11.90% 10	84	4.11
User assistance	2.38% 2	4.76% 4	4.76% 4	30.95% 26	35.71% 30	21.43% 18	84	4.18

Q23 What was the most difficult thing about using CIPRES?

Answered: 35 Skipped: 1,131

Q24 Which best describes your current position:

Answered: 862 Skipped: 304



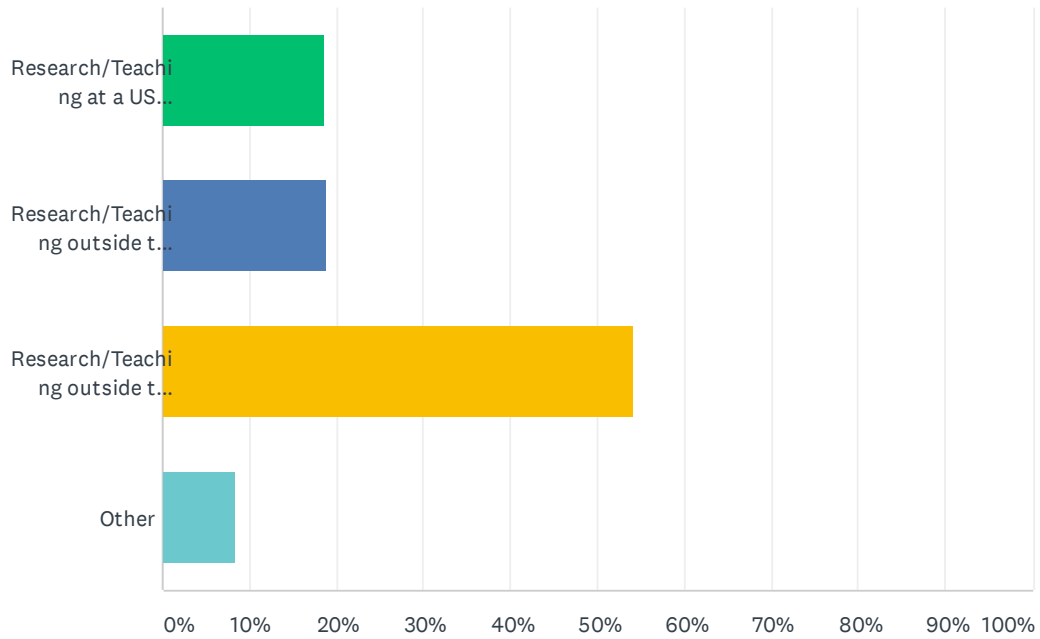
ANSWER CHOICES	RESPONSES
High School Student	0.93% 8
Undergraduate student	3.94% 34
Graduate student	34.69% 299
Postdoctoral researcher	23.90% 206
Professor	16.01% 138
Staff Scientist	13.92% 120
Other (please specify)	6.61% 57
TOTAL	862

Q25 What is your research field? (e.g. virology, phylogeography, etc)

Answered: 862 Skipped: 304

Q26 Which best describes the work you are doing:

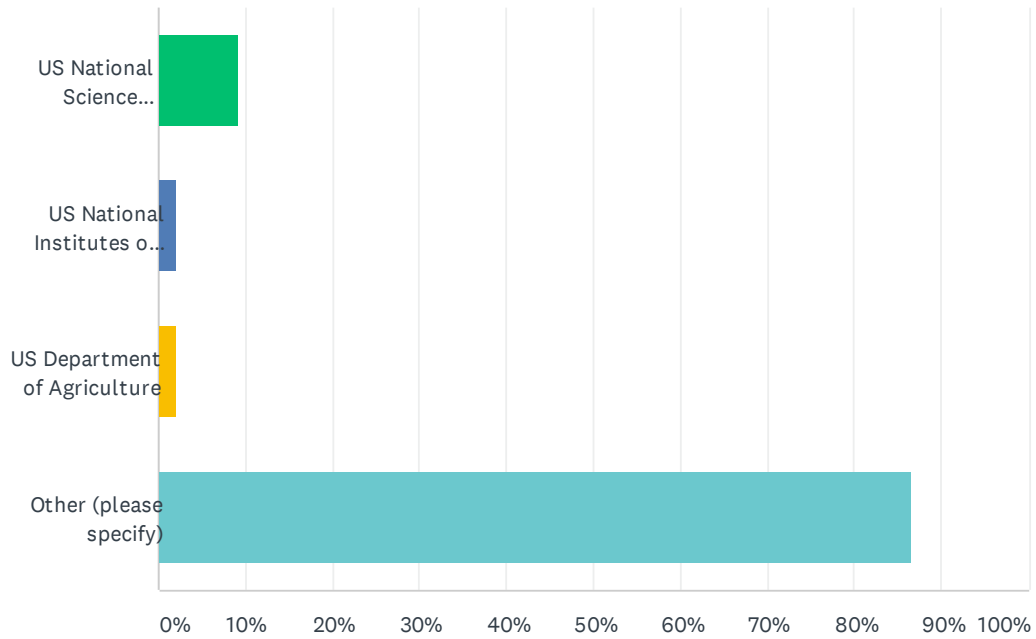
Answered: 842 Skipped: 324



ANSWER CHOICES	RESPONSES	
Research/Teaching at a US institution	18.65%	157
Research/Teaching outside the US, but I am collaborating with a US researcher, or my company has a US presence	18.88%	159
Research/Teaching outside the US with no current US collaborator	54.16%	456
Other	8.31%	70
TOTAL		842

Q27 Please tell us where your research funding comes from

Answered: 842 Skipped: 324



ANSWER CHOICES	RESPONSES	
US National Science Foundation (NSF)	9.26%	78
US National Institutes of Health (NIH)	2.02%	17
US Department of Agriculture	2.02%	17
Other (please specify)	86.70%	730
TOTAL		842

Q28 Although our questionnaires are always anonymous, this year we are again looking for a few individuals to do personal interviews with CIPRES staff to better understand how the resource is used, and how it can be improved. If you are willing to participate in a personal interview, please provide an email address below, and we may contact you.

Answered: 138 Skipped: 1,028