

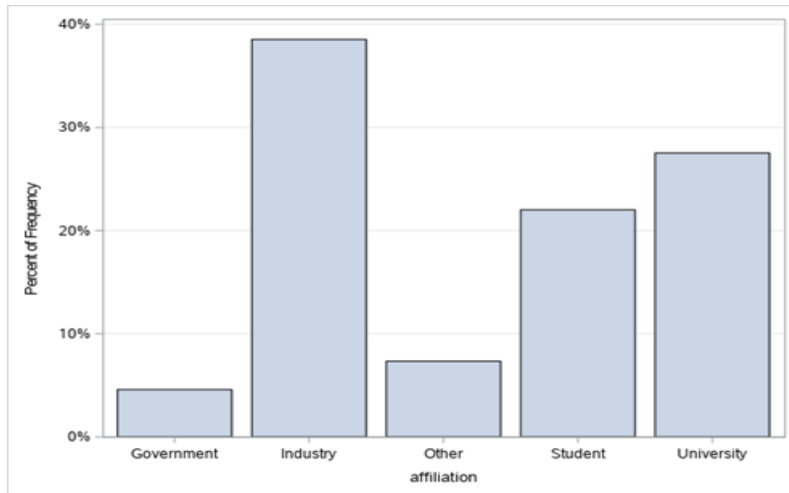
NC ASA Industry Interests Group's 2018 Statistician Interest Survey – Results

IIG - Sujit Ghosh and Brian Gaines; NC ASA - Elizabeth Mannshardt and Emily Griffith

Background Information

- There were a total of 109 survey responses

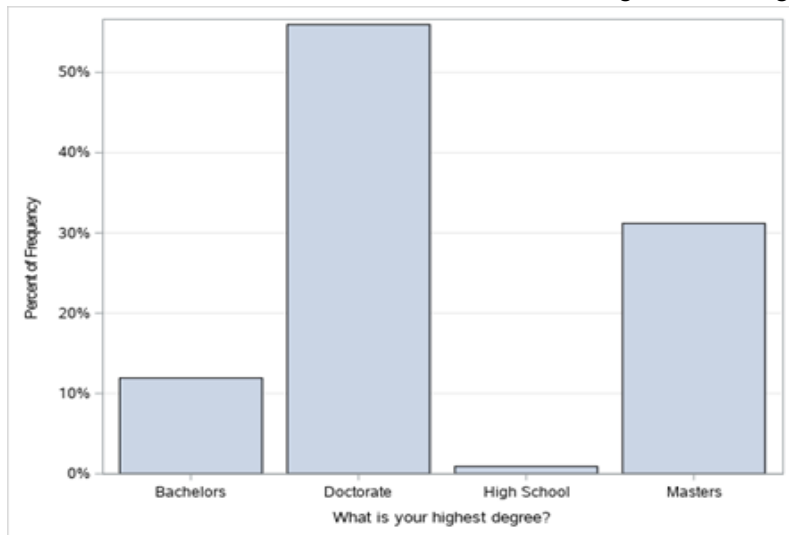
Affiliation



- Nearly 40% in industry and about 50% in academia (student or university)

Degree

- Over half with Doctorates, ~85% with a graduate degree



NC ASA Membership:

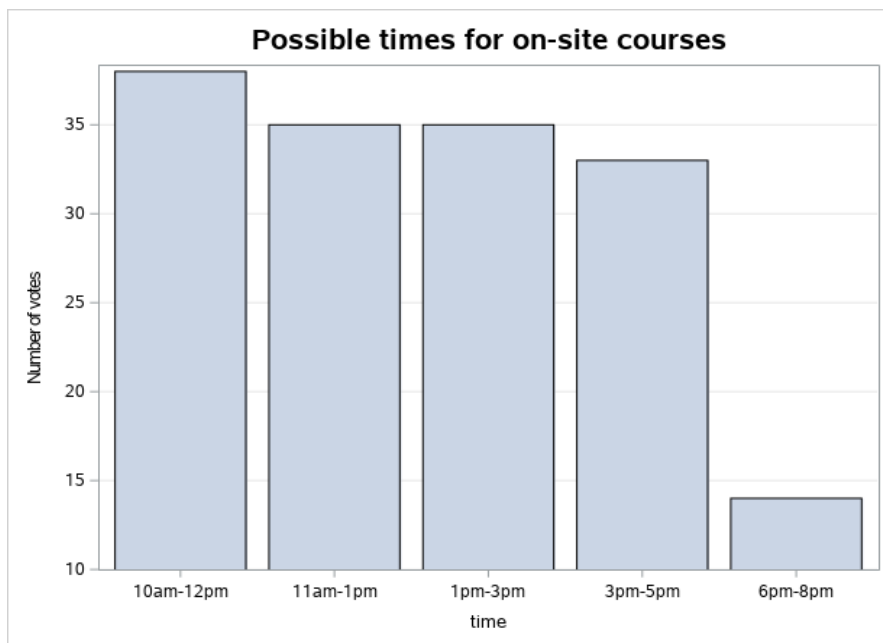
- 72% of respondents are NC ASA members
- 9 expressed interest in joining NC ASA

Interest in attending events

- About 95% of respondents are interested in attending NC-ASA/IIG organized events!
 - Being too busy (2 people), retired (1), or too far away (1) were some of the reasons given
- Online webinar is the preferred format (75 votes), while in-person hosting (58 votes) and on-site course (57 votes) were viewed equally

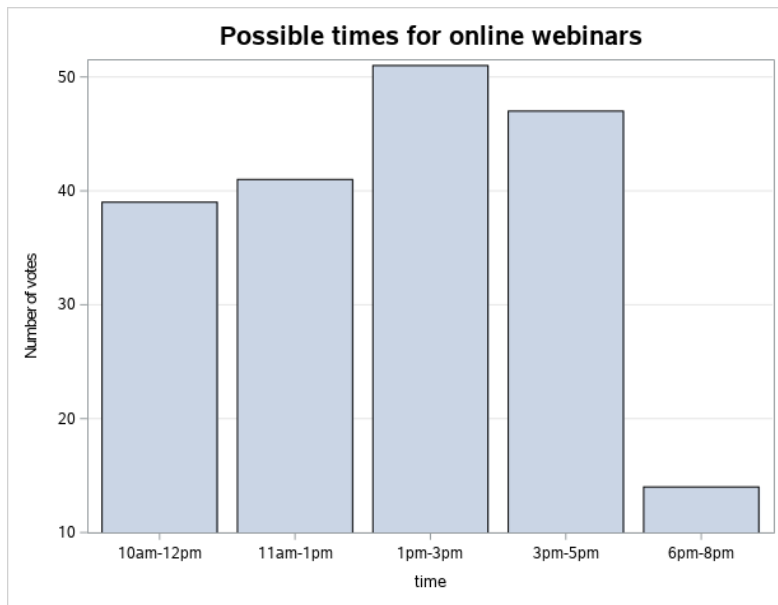
On-site course day/time

- Friday was the most popular day (40 votes), while Monday-Thursday each received about 30 votes. Saturday (18 votes) and Sunday (1 vote) weren't as favorable.
- As far as time, earlier times during the day received slightly more votes and the evening time slot received noticeably fewer votes.



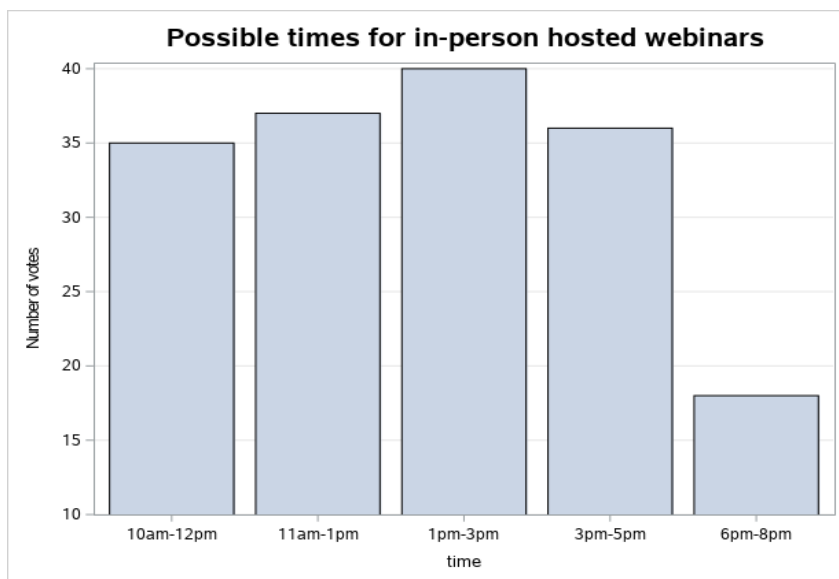
Online webinar day/time

- Friday was again the winner (53 votes) but by less of a margin, as Tuesday (49), Wednesday (48), and Thursday (50) received similar preference. Presumably this is because online webinars are easier to fit into a schedule. Monday (44) was a little behind the rest of the week, while the weekend again was not viewed favorably (14 votes for Saturday, 2 for Sunday)
- The afternoon time slots received more votes, and again the evening wasn't preferred.



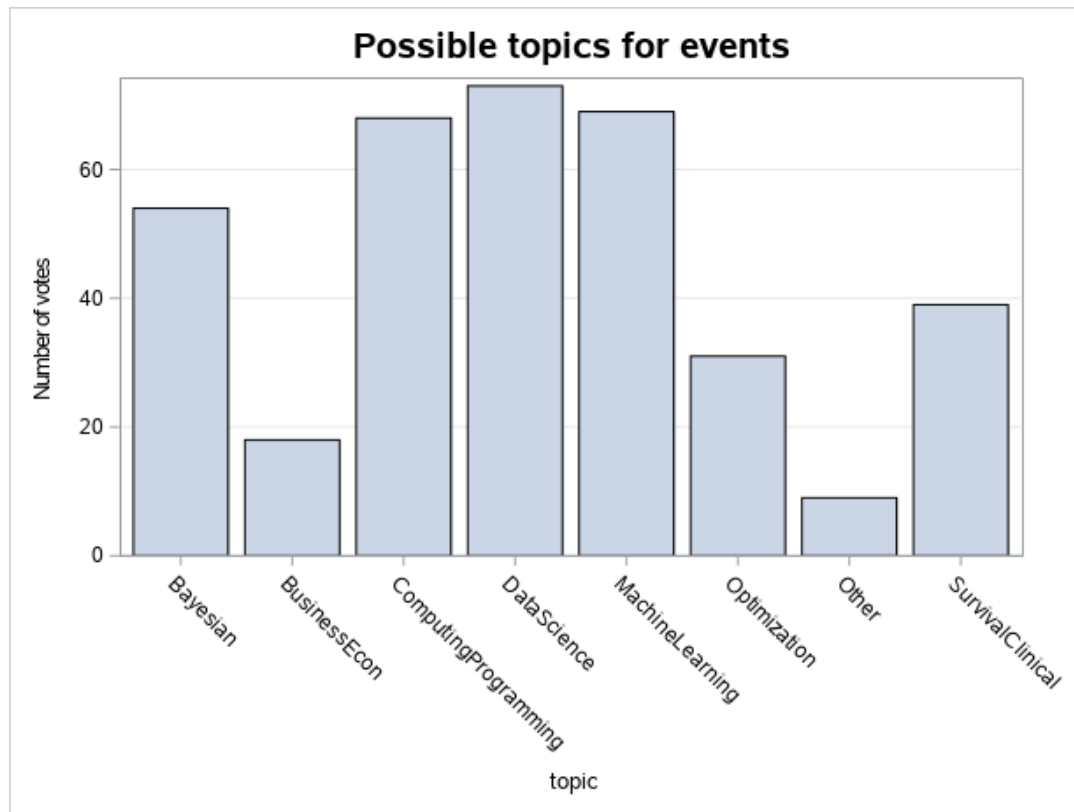
In-person hosting day/time

- The day preference was similar to the results for the on-site course, with Friday (38) leading the way & Mon-Thurs slightly lower but roughly the same and much less interest in the weekend.
- The results weren't as clear-cut, but there was some preference to the middle of the day.



Event topics

- Modern statistical tools (data science, machine learning, computing) were the favorites, with Bayesian also receiving quite a few votes



Speaker skills workshop

- Of those interested in educational events, about 60% (61 people) of respondents would be interested in the Presentation Skills Course and 40% (42 people) would be interested in being trained as a trainer to bring the skills back to their organization.