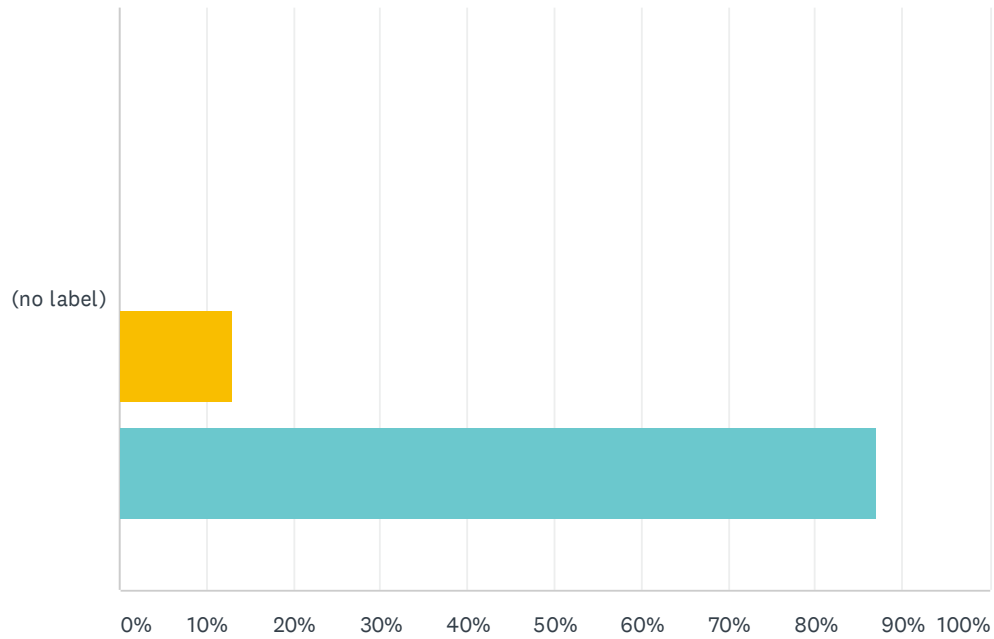


Q1 KEYNOTE: Bikash Koley

Answered: 169 Skipped: 3



■ Very Poor
 ■ Poor
 ■ Satisfactory
 ■ Very Good

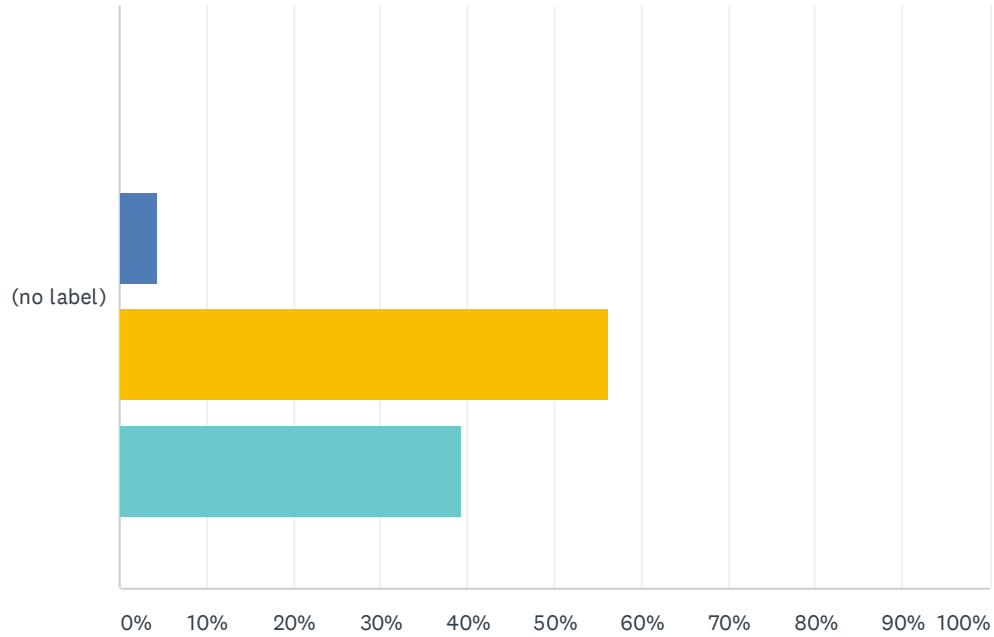
	VERY POOR	POOR	SATISFACTORY	VERY GOOD	TOTAL	WEIGHTED AVERAGE
(no label)	0.00%	0.00%	13.02%	86.98%		
	0	0	22	147	169	3.87

NANOG 78 Tuesday Presentations

#	COMMENTS:	DATE
1	Very informative and inspiring.	2/12/2020 5:04 PM
2	Would have also liked one or two momentary deep dives into the topics discussed.	2/12/2020 1:37 PM
3	Would have also liked one or two momentary deep dives into the topics discussed.	2/12/2020 1:33 PM
4	Great content.	2/12/2020 1:21 PM
5	It was great hearing about network management and what is next.	2/12/2020 1:11 PM
6	Slide font was unreadably small. Combined with the agenda web server being down most of the morning, made it hard to follow along.	2/12/2020 1:06 PM
7	Presentation font was unreadably small.	2/12/2020 1:04 PM
8	It would be best in future that the agenda avoid personality Keynotes-by-name and instead have the topic. Apologies if you tried and the presenter didn't supply the content in time.	2/12/2020 12:56 PM
9	It would be best in future that the agenda avoid personality Keynotes-by-name and instead have the topic. Apologies if you tried and the presenter didn't supply the content in time.	2/12/2020 12:55 PM
10	how we can switch from hardware to software solution in the hardware fill with outing downtime	2/12/2020 3:19 AM
11	how we can switch from hardware to software solution in the hardware fill with outing downtime	2/12/2020 3:15 AM
12	Good overview. Sharable material. Well laid out. Still pretty high level end to end; one or two momentary deep dives into current development of some of the concepts would have been appreciated.	2/12/2020 12:05 AM
13	Good overview. Sharable material. Well laid out. Still pretty high level end to end; one or two momentary deep dives into current development of some of the concepts would have been appreciated.	2/11/2020 7:11 PM
14	Good overview. Sharable material. Well laid out. Still pretty high level end to end; one or two momentary deep dives into current development of some of the concepts would have been appreciated.	2/11/2020 6:28 PM
15	Good overview. Sharable material. Well laid out. Still pretty high level end to end; one or two momentary deep dives into current development of some of the concepts would have been appreciated.	2/11/2020 6:25 PM
16	Good overview. Sharable material. Well laid out. Still pretty high level end to end; one or two momentary deep dives into current development of some of the concepts would have been appreciated.	2/11/2020 6:24 PM
17	Good overview. Sharable material. Well laid out. Still pretty high level end to end; one or two momentary deep dives into current development of some of the concepts would have been appreciated.	2/11/2020 6:24 PM

Q2 NANOG 78 Hackathon Recap

Answered: 135 Skipped: 37



■ Very Poor
 ■ Poor
 ■ Satisfactory
 ■ Very Good

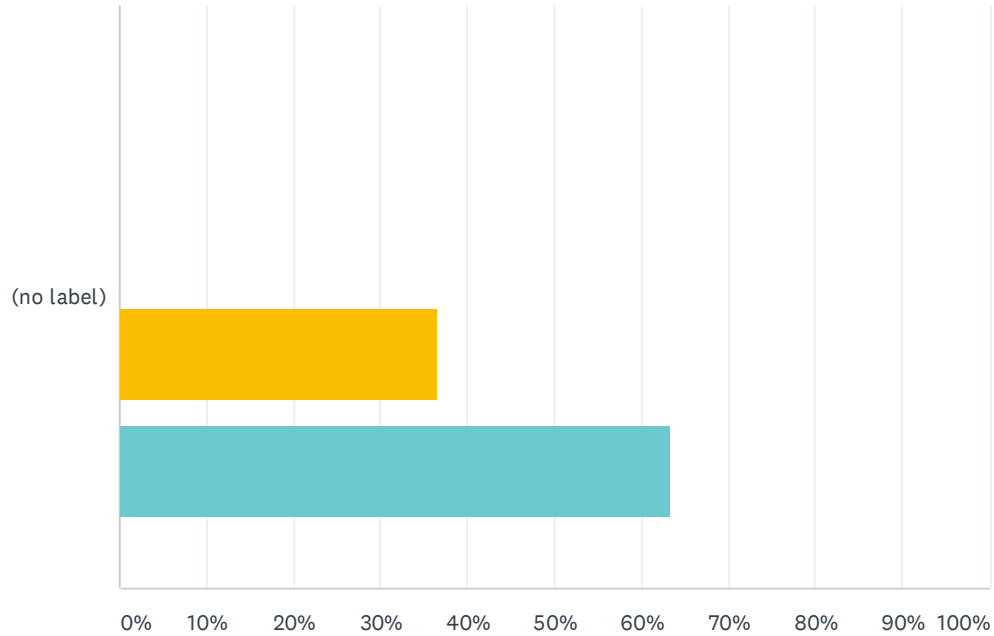
	VERY POOR	POOR	SATISFACTORY	VERY GOOD	TOTAL	WEIGHTED AVERAGE
(no label)	0.00%	4.44%	56.30%	39.26%		
	0	6	76	53	135	3.35

NANOG 78 Tuesday Presentations

#	COMMENTS:	DATE
1	Did not attend.	2/12/2020 4:45 PM
2	Wasn't sure what exactly there were trying to accomplish.	2/12/2020 4:18 PM
3	n/a	2/12/2020 2:46 PM
4	Wasn't sure what exactly there were trying to accomplish.	2/12/2020 2:33 PM
5	Wasn't sure what exactly there were trying to accomplish.	2/12/2020 2:32 PM
6	Wasn't sure what exactly there were trying to accomplish.	2/12/2020 2:19 PM
7	Wasn't sure what exactly there were trying to accomplish.	2/12/2020 2:02 PM
8	Wasn't sure what exactly there were trying to accomplish.	2/12/2020 2:01 PM
9	Wasn't sure what exactly there were trying to accomplish.	2/12/2020 1:51 PM
10	Wasn't sure what exactly there were trying to accomplish.	2/12/2020 1:41 PM
11	Wasn't sure what exactly there were trying to accomplish.	2/12/2020 1:37 PM
12	Wasn't sure what exactly there were trying to accomplish.	2/12/2020 1:28 PM
13	Wasn't sure what exactly there were trying to accomplish.	2/12/2020 1:26 PM
14	Not sure what they were trying to accomplish.	2/12/2020 1:23 PM
15	Nice initiative of Hackathon	2/12/2020 1:21 PM
16	Not sure what they were trying to accomplish.	2/12/2020 1:14 PM
17	It would have been better if this was better marketed before. I didn't really hear about it and how to potentially participate.	2/12/2020 1:11 PM
18	Not sure what they were trying to accomplish.	2/12/2020 1:05 PM
19	I think the hackathon should have been marketed before hand more.	2/12/2020 1:02 PM
20	Not sure what they were trying to accomplish.	2/12/2020 12:54 PM
21	Not sure what they were trying to accomplish.	2/12/2020 12:52 PM
22	There was a photographer present all day, why not use some photos to show the entire room working?	2/12/2020 12:52 PM
23	There were photographers there, some photos of all participants would have been nice.	2/12/2020 1:02 AM
24	need more teams	2/11/2020 7:54 PM
25	need more teams	2/11/2020 7:53 PM
26	need more teams	2/11/2020 7:52 PM

Q3 Connecting Indigenous Communities: Examples and Lessons Learned: Hosein Badran, Internet Society

Answered: 134 Skipped: 38



■ Very Poor
 ■ Poor
 ■ Satisfactory
 ■ Very Good

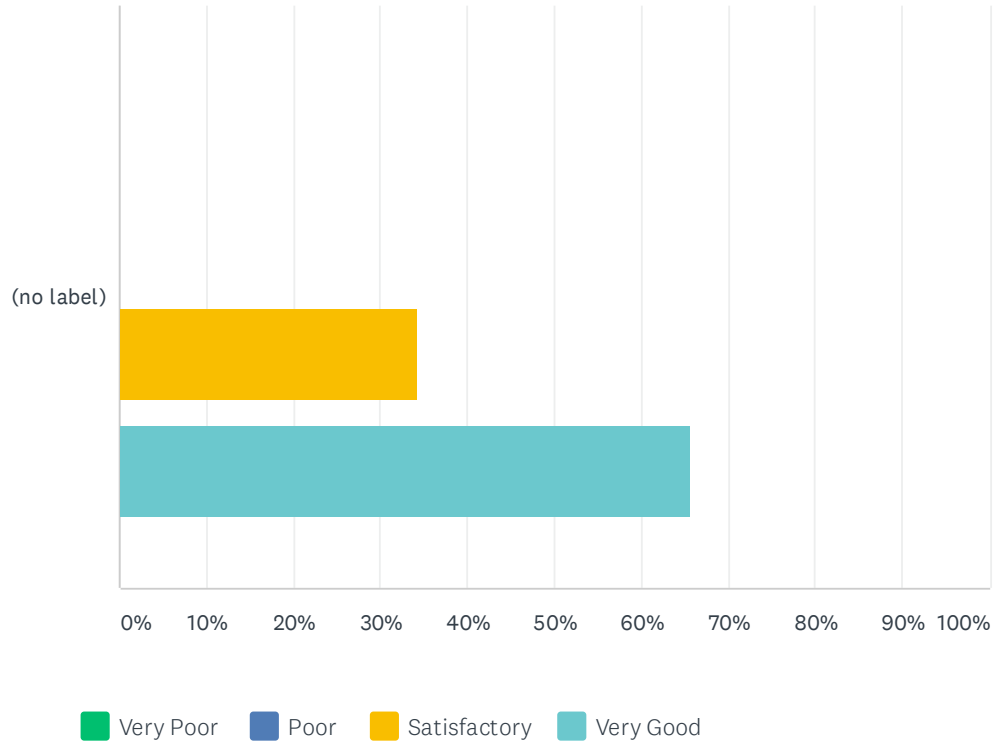
	VERY POOR	POOR	SATISFACTORY	VERY GOOD	TOTAL	WEIGHTED AVERAGE
(no label)	0.00%	0.00%	36.57%	63.43%	134	3.63
	0	0	49	85		

NANOG 78 Tuesday Presentations

#	COMMENTS:	DATE
1	Very cool to see examples of how networking is impacting people - especially people who are disadvantaged in some way.	2/12/2020 6:35 PM
2	Good topic and very different content than others putting a focus on what we can do community.	2/12/2020 5:04 PM
3	I liked how it got *real* in the video when the native Hawai'ans explained _why_ they wanted to learn and deploy the technology themselves.	2/12/2020 4:47 PM
4	Did not attend.	2/12/2020 4:45 PM
5	Too political	2/12/2020 4:35 PM
6	Very insightful what some rural areas are dealing with.	2/12/2020 4:18 PM
7	n/a	2/12/2020 2:46 PM
8	Very insightful what some rural areas are dealing with.	2/12/2020 2:33 PM
9	Very insightful what some rural areas are dealing with.	2/12/2020 2:32 PM
10	Very insightful what some rural areas are dealing with.	2/12/2020 2:19 PM
11	Very insightful what some rural areas are dealing with.	2/12/2020 2:02 PM
12	Very insightful what some rural areas are dealing with.	2/12/2020 2:01 PM
13	Very insightful what some rural areas are dealing with.	2/12/2020 1:51 PM
14	Very insightful what some rural areas are dealing with.	2/12/2020 1:41 PM
15	Very insightful what some rural areas are dealing with.	2/12/2020 1:37 PM
16	Very insightful what some rural areas are dealing with.	2/12/2020 1:28 PM
17	Very insightful what some rural areas are dealing with.	2/12/2020 1:26 PM
18	Very insightful of some rural communities.	2/12/2020 1:23 PM
19	ok	2/12/2020 1:21 PM
20	Except I was disappointed with the political content of the video as we are supposed to be apolitical.	2/12/2020 1:16 PM
21	Very insightful of some rural communities.	2/12/2020 1:14 PM
22	I never thought about this. It was great to hear. I would love to hear more about it.	2/12/2020 1:11 PM
23	Very insightful of some rural communities.	2/12/2020 1:05 PM
24	This is great news to hear! I would love to hear more about how leo and geo sats work for networking and issues with them.	2/12/2020 1:02 PM
25	Very insightful of some rural communities.	2/12/2020 12:54 PM
26	Very insightful of some rural communities.	2/12/2020 12:52 PM
27	Got *real* when they talked about US occupation in the video. Nice to see the "why" behind their need to build and operate it themselves.	2/12/2020 9:47 AM
28	we should look aslo other area like africa	2/12/2020 3:26 AM
29	we should looking also other area like africa	2/12/2020 3:19 AM
30	we should looking also other like africa	2/12/2020 3:15 AM
31	Got *real* when they talked about US occupation in the video. Nice to see the "why" behind their need to build and operate it themselves.	2/11/2020 9:08 PM
32	Got *real* when the video discussed the Hawai'ian indigenous folks' anger at the US occupation. Was nice to see underlying social drivers for why they so badly wanted to operate it themselves.	2/11/2020 9:02 PM

Q4 Women in Technology Lunch

Answered: 32 Skipped: 140

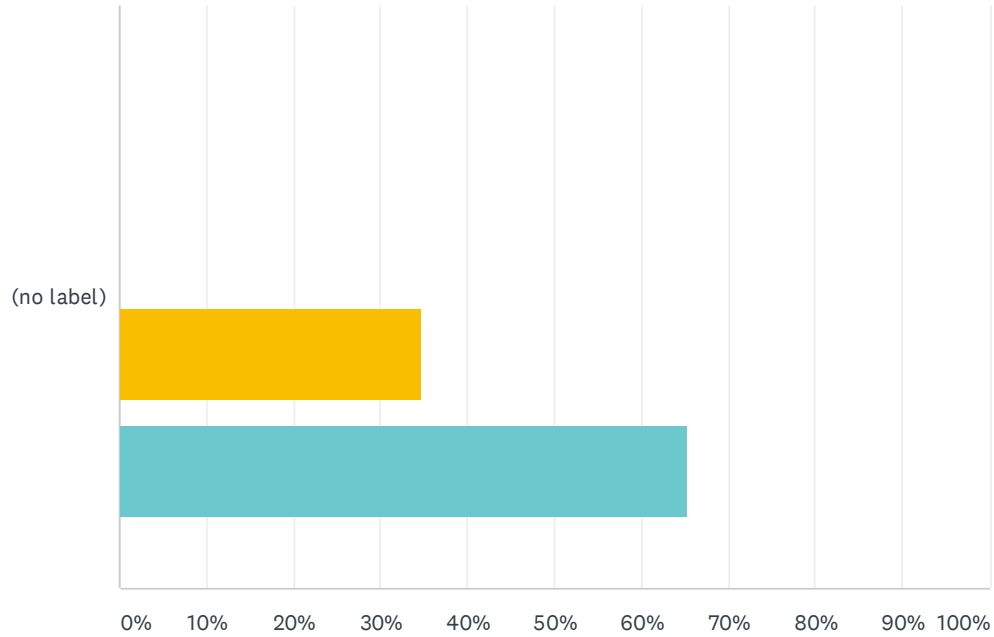


	VERY POOR	POOR	SATISFACTORY	VERY GOOD	TOTAL	WEIGHTED AVERAGE
(no label)	0.00%	0.00%	34.38%	65.63%	32	3.66
	0	0	11	21		

#	COMMENTS:	DATE
1	Didn't attend	2/12/2020 5:04 PM
2	Did not attend.	2/12/2020 4:45 PM
3	n/a	2/12/2020 2:46 PM
4	well performed	2/12/2020 1:21 PM
5	NA	2/12/2020 12:44 PM
6	NA	2/12/2020 12:42 PM
7	I did not attend this session.	2/12/2020 8:17 AM
8	i did-not attending	2/12/2020 3:26 AM
9	i didn't attending women lunch	2/12/2020 3:19 AM
10	i didn't attending women lunch	2/12/2020 3:15 AM

Q5 Tuesday Lightning Talks

Answered: 153 Skipped: 19



■ Very Poor
 ■ Poor
 ■ Satisfactory
 ■ Very Good

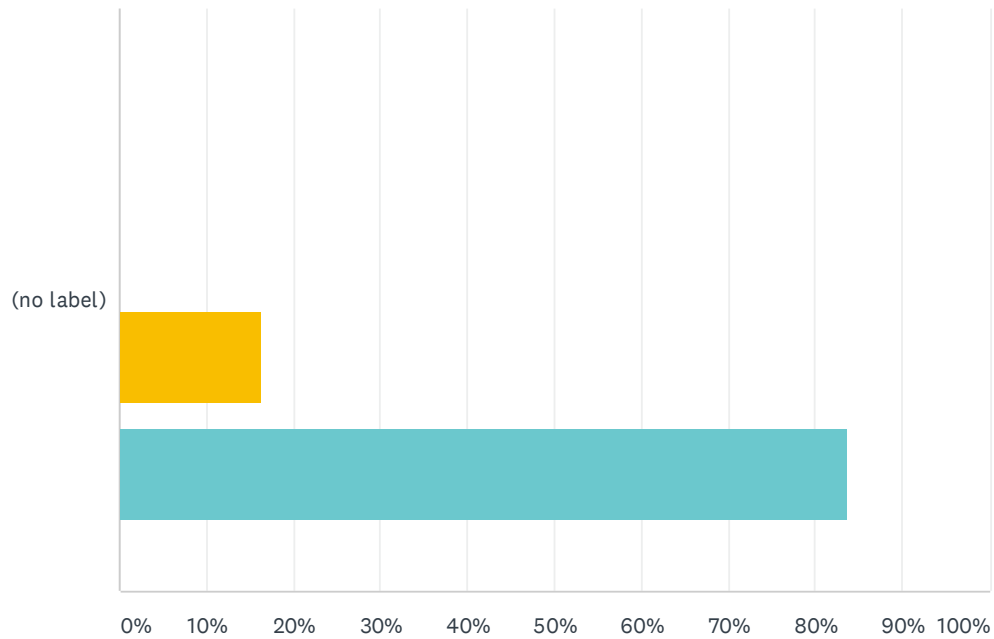
	VERY POOR	POOR	SATISFACTORY	VERY GOOD	TOTAL	WEIGHTED AVERAGE
(no label)	0.00%	0.00%	34.64%	65.36%		
	0	0	53	100	153	3.65

NANOG 78 Tuesday Presentations

#	COMMENTS:	DATE
1	Some were interesting, some could have been much better in terms of content.	2/12/2020 5:04 PM
2	Could be entire briefings	2/12/2020 2:55 PM
3	Good topics; timing could be improved within the half hour.	2/12/2020 1:37 PM
4	Good topics; timing could be improved within the half hour.	2/12/2020 1:33 PM
5	Good discussion	2/12/2020 1:21 PM
6	I wish there were more of these.	2/12/2020 1:11 PM
7	Glad to have the talks, especially the 2nd one (Kristoff).	2/12/2020 1:03 PM
8	Could have been full presentations	2/12/2020 12:03 PM
9	Could have been full talks.	2/12/2020 10:09 AM
10	How is ARIN associated with my network or that of my spammer/hacker?	2/12/2020 3:19 AM
11	How is ARIN associated with my network or that of my spammer/hacker?	2/12/2020 3:15 AM
12	Good topics. Timing and organization of slides could have been better.	2/12/2020 12:05 AM
13	Very interesting lightning talks	2/11/2020 11:00 PM
14	did you have a no show?	2/11/2020 7:57 PM
15	hit or miss, do you actually have a no show?	2/11/2020 7:54 PM
16	hit or miss, do you actually have a no show?	2/11/2020 7:53 PM
17	hit or miss, do you actually have a no show?	2/11/2020 7:52 PM
18	Good topics. Timing and organization of slides could have been better.	2/11/2020 7:11 PM
19	Good topics. Timing and organization of slides could have been better.	2/11/2020 6:28 PM
20	Good topics. Timing and organization of slides could have been better.	2/11/2020 6:25 PM
21	Good topics. Timing and organization of slides could have been better.	2/11/2020 6:24 PM
22	Good topics. Timing and organization of slides could have been better.	2/11/2020 6:24 PM

Q6 Comparing the Network Performance of AWS, Azure, GCP, IBM Cloud and Alibaba Cloud: Angelique Medina

Answered: 49 Skipped: 123



■ Very Poor
 ■ Poor
 ■ Satisfactory
 ■ Very Good

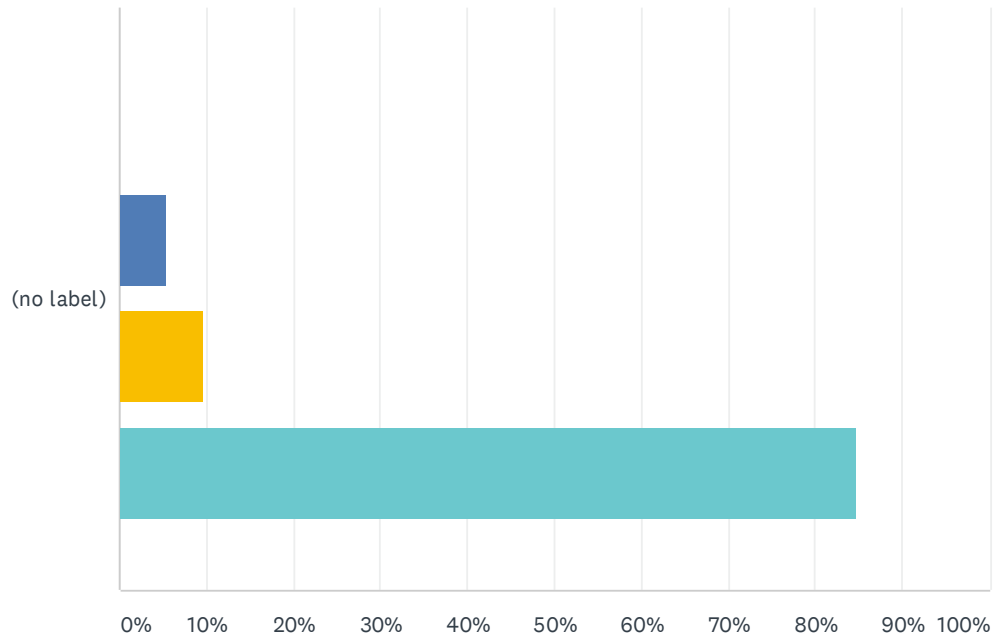
	VERY POOR	POOR	SATISFACTORY	VERY GOOD	TOTAL	WEIGHTED AVERAGE
(no label)	0.00%	0.00%	16.33%	83.67%	49	3.84
	0	0	8	41		

NANOG 78 Tuesday Presentations

#	COMMENTS:	DATE
1	Conflicting time, couldn't attend.	2/12/2020 5:04 PM
2	Did not attend.	2/12/2020 4:45 PM
3	Needed more time	2/12/2020 3:21 PM
4	n/a	2/12/2020 2:46 PM
5	Needed more time.	2/12/2020 1:29 PM
6	very useful	2/12/2020 1:21 PM
7	It was great hearing about the different cloud providers. It would be great to see this monitoring done 24 hours a day.	2/12/2020 1:11 PM
8	Needed more time.	2/12/2020 12:42 PM
9	NA	2/12/2020 12:42 PM
10	Needed more time.	2/12/2020 12:15 PM
11	Needed more time.	2/12/2020 12:13 PM
12	Needed more time.	2/12/2020 11:49 AM
13	Needed more time.	2/12/2020 11:45 AM
14	Needed like another 15m.	2/12/2020 9:47 AM
15	I did not attend this session.	2/12/2020 8:17 AM
16	t's important to understand what each public cloud service provider brings to the table and how they compare.	2/12/2020 3:19 AM
17	t's important to understand what each public cloud service provider brings to the table and how they compare.	2/12/2020 3:15 AM
18	Needed like another 15m.	2/11/2020 9:08 PM
19	Could have been better as a 45m presentation... not nearly enough time for the topic.	2/11/2020 9:02 PM

Q7 Cloudflare - Anatomy of a Route Leak: Martin Levy, Cloudflare

Answered: 145 Skipped: 27



■ Very Poor
 ■ Poor
 ■ Satisfactory
 ■ Very Good

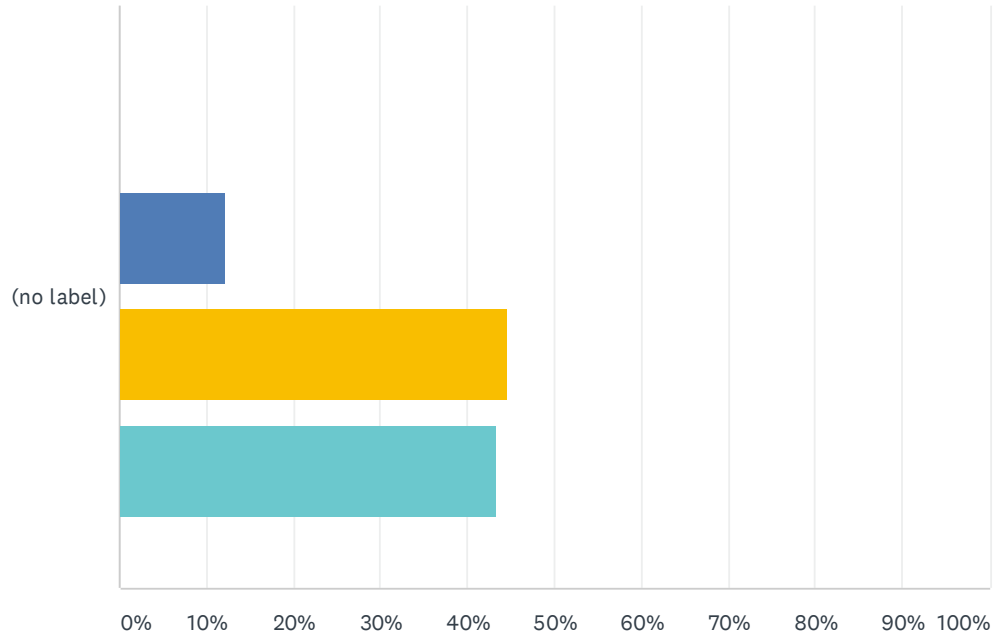
	VERY POOR	POOR	SATISFACTORY	VERY GOOD	TOTAL	WEIGHTED AVERAGE
(no label)	0.00%	5.52%	9.66%	84.83%		
	0	8	14	123	145	3.79

NANOG 78 Tuesday Presentations

#	COMMENTS:	DATE
1	Didn't need 2 of these	2/12/2020 6:34 PM
2	It could be better.	2/12/2020 5:04 PM
3	Would be nice to have more details in the talk instead of pointing us to blog posts.	2/12/2020 4:58 PM
4	Really good in depth breakdown of two of the larger hijacks in the recent years.	2/12/2020 4:45 PM
5	n/a	2/12/2020 2:46 PM
6	Experienced speaker, obviously. Could have stressed the solutions more, frame more as a call to action.	2/12/2020 1:37 PM
7	Experienced speaker, obviously. Could have stressed the solutions more, frame more as a call to action.	2/12/2020 1:33 PM
8	ok	2/12/2020 1:21 PM
9	n/a	2/12/2020 1:11 PM
10	Wish slides were available on website before talk started.	2/12/2020 1:03 PM
11	n/a	2/12/2020 1:02 PM
12	So sad that we have to use a marketing name for decades-old bog-standard neighbor AS-path filtering.	2/12/2020 12:55 PM
13	Would have preferred more details in the talk. Too much was left to "read the blogs"	2/12/2020 12:48 PM
14	Would have appreciated more of the details in the talk as opposed to telling us to check out the blogs on the topic.	2/12/2020 9:16 AM
15	Intriguing topic but left so many details to "go read the blog post"	2/12/2020 9:13 AM
16	good lesson to learn the same topic about route leak should separated no back to back	2/12/2020 3:26 AM
17	this was very good lesson	2/12/2020 3:19 AM
18	this was very good lesson	2/12/2020 3:15 AM
19	Good slides, obviously experienced presenter (good to have some in the day!).	2/12/2020 12:05 AM
20	Well done	2/11/2020 11:00 PM
21	not good, more interesting in complaining about how no one does it his way than being helpful or inspiration	2/11/2020 7:57 PM
22	likes to express his opinion over how everyone is doing it wrong. neither inspiration nor helpful	2/11/2020 7:54 PM
23	likes to express his opinion over how everyone is doing it wrong. neither inspiration nor helpful	2/11/2020 7:53 PM
24	likes to express his opinion over how everyone is doing it wrong. neither inspiration nor helpful	2/11/2020 7:52 PM
25	Good slides, obviously experienced presenter (good to have some in the day!).	2/11/2020 7:11 PM
26	Good slides, obviously experienced presenter (good to have some in the day!).	2/11/2020 6:28 PM
27	Good slides, obviously experienced presenter (good to have some in the day!).	2/11/2020 6:25 PM
28	Good slides, obviously experienced presenter (good to have some in the day!).	2/11/2020 6:24 PM
29	Good slides, obviously experienced presenter (good to have some in the day!).	2/11/2020 6:24 PM

Q8 ipv6 intro: Alexander Latzko

Answered: 74 Skipped: 98



■ Very Poor
 ■ Poor
 ■ Satisfactory
 ■ Very Good

	VERY POOR	POOR	SATISFACTORY	VERY GOOD	TOTAL	WEIGHTED AVERAGE
(no label)	0.00%	12.16%	44.59%	43.24%		
	0	9	33	32	74	3.31

NANOG 78 Tuesday Presentations

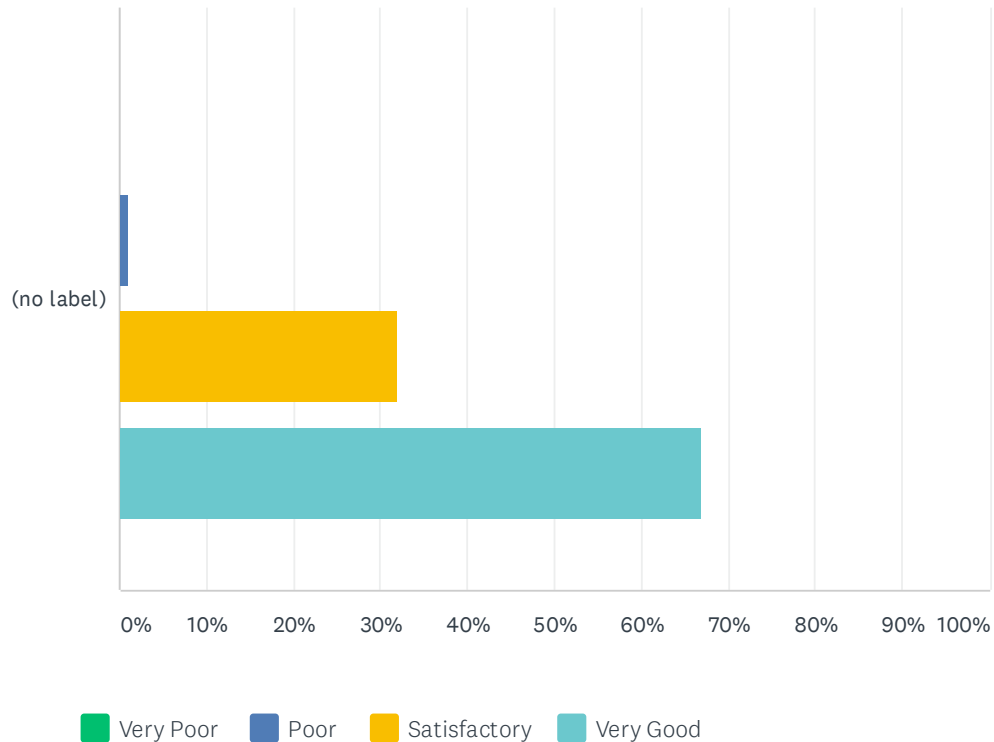
#	COMMENTS:	DATE
1	lite basic talk on IPv6.	2/12/2020 5:04 PM
2	Did not attend.	2/12/2020 4:45 PM
3	Was to basic and introductory.	2/12/2020 4:18 PM
4	n/a	2/12/2020 2:46 PM
5	Was to basic and introductory.	2/12/2020 2:33 PM
6	Was to basic and introductory.	2/12/2020 2:32 PM
7	Was to basic and introductory.	2/12/2020 2:19 PM
8	Was to basic and introductory.	2/12/2020 2:02 PM
9	Was to basic and introductory.	2/12/2020 2:01 PM
10	Was to basic and introductory.	2/12/2020 1:51 PM
11	Was to basic and introductory.	2/12/2020 1:41 PM
12	Was to basic and introductory.	2/12/2020 1:37 PM
13	Unique style aside, I felt there was too much breadth and commentary at the expense of more "solid" education of the fundamentals. A diagram or two in the presentation would have been good. Could have also benefitted from a "What's different in IPv6 since the last 5 years" since many people were exposed to v6 5-8 years ago when it was "hot." The v4/v6 comparisons were good.	2/12/2020 1:37 PM
14	Unique style aside, I felt there was too much breadth and commentary at the expense of more "solid" education of the fundamentals. A diagram or two in the presentation would have been good. Could have also benefitted from a "What's different in IPv6 since the last 5 years" since many people were exposed to v6 5-8 years ago when it was "hot." The v4/v6 comparisons were good.	2/12/2020 1:33 PM
15	Was to basic and introductory.	2/12/2020 1:28 PM
16	Was to basic and introductory.	2/12/2020 1:26 PM
17	Was probably to introductory.	2/12/2020 1:23 PM
18	Best and rare	2/12/2020 1:21 PM
19	Was probably to introductory.	2/12/2020 1:14 PM
20	n/a	2/12/2020 1:11 PM
21	Was probably to introductory.	2/12/2020 1:05 PM
22	n/a	2/12/2020 1:02 PM
23	Was probably to introductory.	2/12/2020 12:54 PM
24	Was probably to introductory.	2/12/2020 12:52 PM
25	A deeper dive into address planning would be appreciated	2/12/2020 12:50 PM
26	A little deeper dive into address planning would be helpful	2/12/2020 12:26 PM
27	A little deeper dive into address planning would be helpful	2/12/2020 12:24 PM
28	Overall good, but a little deeper dive into address planning would be nice	2/12/2020 12:19 PM
29	A little deeper dive into address planning would be appreciated	2/12/2020 12:16 PM
30	I did not attend this session.	2/12/2020 8:17 AM
31	i didnot attenting	2/12/2020 3:26 AM
32	i did-not attend	2/12/2020 3:19 AM

NANOG 78 Tuesday Presentations

33	i did-not attend	2/12/2020 3:15 AM
34	Unique style of presentation aside, the scope of the presentation may have exceeded the abstract, favoring number of concepts over depth. Topics beyond the addresses were too quick to be useful. Comparisons to v4 were useful. Better identification of scope at the beginning would benefit, and I think the presentation pace could have been increased to spend more time in depth of some really really core topics like RD/ND/DHCPv6.	2/12/2020 12:05 AM
35	Unique style of presentation aside, the scope of the presentation may have exceeded the abstract, favoring number of concepts over depth. Topics beyond the addresses were too quick to be useful. Comparisons to v4 were useful. Better identification of scope at the beginning would benefit, and I think the presentation pace could have been increased to spend more time in depth of some really really core topics like RD/ND/DHCPv6.	2/11/2020 7:11 PM
36	Unique style of presentation aside, the scope of the presentation may have exceeded the abstract, favoring number of concepts over depth. Topics beyond the addresses were too quick to be useful. Comparisons to v4 were useful. Better identification of scope at the beginning would benefit, and I think the presentation pace could have been increased to spend more time in depth of some really really core topics like RD/ND/DHCPv6.	2/11/2020 6:28 PM
37	Unique style of presentation aside, the scope of the presentation may have exceeded the abstract, favoring number of concepts over depth. Topics beyond the addresses were too quick to be useful. Comparisons to v4 were useful. Better identification of scope at the beginning would benefit, and I think the presentation pace could have been increased to spend more time in depth of some really really core topics like RD/ND/DHCPv6.	2/11/2020 6:25 PM
38	Unique style of presentation aside, the scope of the presentation may have exceeded the abstract, favoring number of concepts over depth. Topics beyond the addresses were too quick to be useful. Comparisons to v4 were useful. Better identification of scope at the beginning would benefit, and I think the presentation pace could have been increased to spend more time in depth of some really really core topics like RD/ND/DHCPv6.	2/11/2020 6:24 PM
39	Unique style of presentation aside, the scope of the presentation may have exceeded the abstract, favoring number of concepts over depth. Topics beyond the addresses were too quick to be useful. Comparisons to v4 were useful. Better identification of scope at the beginning would benefit, and I think the presentation pace could have been increased to spend more time in depth of some really really core topics like RD/ND/DHCPv6.	2/11/2020 6:24 PM

Q9 One year of BGP (in)security: Luca Sani

Answered: 103 Skipped: 69

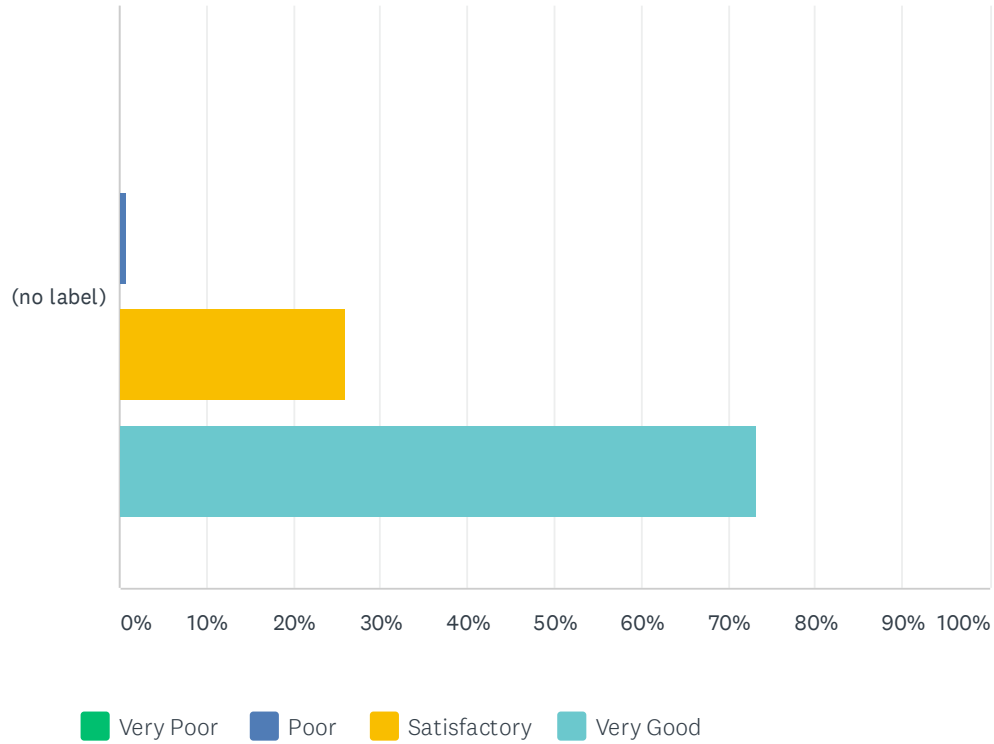


	VERY POOR	POOR	SATISFACTORY	VERY GOOD	TOTAL	WEIGHTED AVERAGE
(no label)	0.00%	0.97%	32.04%	66.99%	103	3.66
	0	1	33	69		

#	COMMENTS:	DATE
1	Didn't need 2 of these	2/12/2020 6:34 PM
2	Conflicting time, couldn't attend.	2/12/2020 5:04 PM
3	Did not attend.	2/12/2020 4:45 PM
4	n/a	2/12/2020 2:46 PM
5	ok	2/12/2020 1:21 PM
6	NA	2/12/2020 12:44 PM
7	NA	2/12/2020 12:42 PM
8	the same topic about route leak should separated no back to back	2/12/2020 3:26 AM
9	The main reason is that BGP, like many key systems on the Internet, is built to automatically trust users — something that may work on smaller networks but leaves a global one ripe for attack	2/12/2020 3:19 AM
10	The main reason is that BGP, like many key systems on the Internet, is built to automatically trust users — something that may work on smaller networks but leaves a global one ripe for attack	2/12/2020 3:15 AM

Q10 Visualizing Major Routing Incidents in 3D: Doug Madory, Renesys

Answered: 116 Skipped: 56



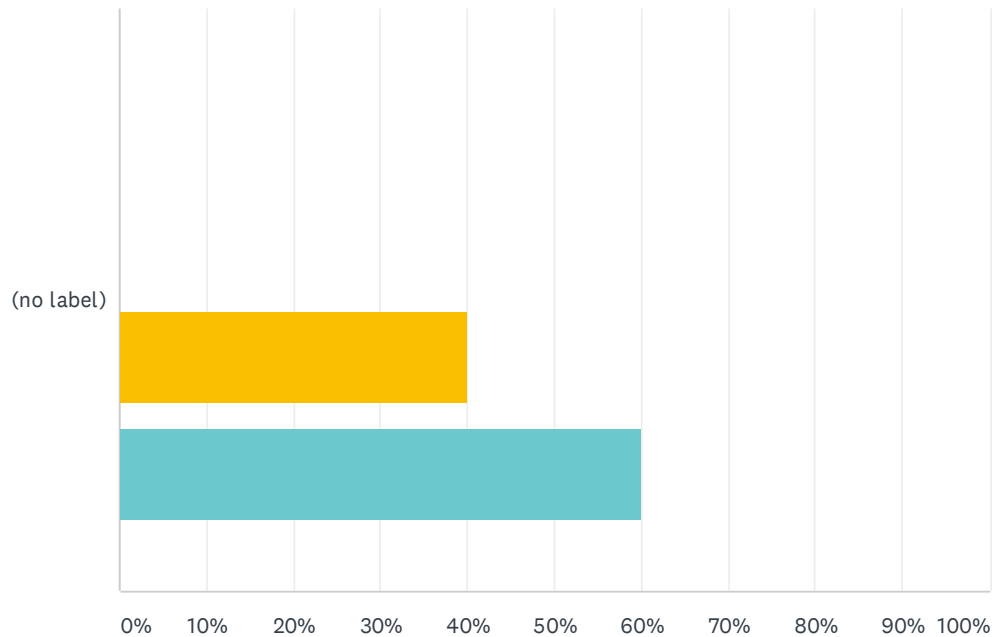
	VERY POOR	POOR	SATISFACTORY	VERY GOOD	TOTAL	WEIGHTED AVERAGE
(no label)	0.00%	0.86%	25.86%	73.28%		
	0	1	30	85	116	3.72

NANOG 78 Tuesday Presentations

#	COMMENTS:	DATE
1	Conflicting time, couldn't attend.	2/12/2020 5:04 PM
2	Another good breakdown of two major recent hijacks and how they actually affected traffic in China & the US.	2/12/2020 4:45 PM
3	Looks like a great tool	2/12/2020 2:55 PM
4	n/a	2/12/2020 2:46 PM
5	ok	2/12/2020 1:21 PM
6	NA	2/12/2020 12:44 PM
7	NA	2/12/2020 12:42 PM
8	Look like a great tool	2/12/2020 12:03 PM
9	Would like to see more.	2/12/2020 11:45 AM
10	Look like a great tool	2/12/2020 10:09 AM
11	the same topic about route leak should separated no back to back	2/12/2020 3:26 AM
12	this topic should separated not back to back talking about route leak	2/12/2020 3:19 AM
13	this topic should separated not back to back talking about route leak	2/12/2020 3:15 AM
14	Excellent tool	2/11/2020 11:00 PM
15	nice visualizations	2/11/2020 7:57 PM
16	good visuals	2/11/2020 7:54 PM
17	good visuals	2/11/2020 7:53 PM
18	good visuals	2/11/2020 7:52 PM

Q11 Intent Based Networking - the technology: Jeff Tantsura, IAB/IETF, Apstra

Answered: 60 Skipped: 112



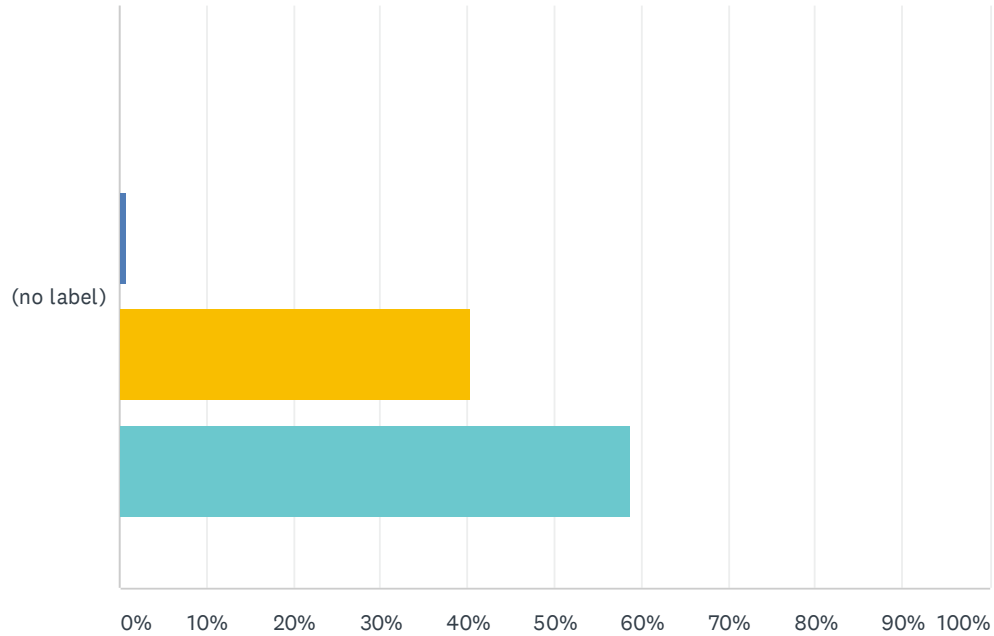
■ Very Poor
 ■ Poor
 ■ Satisfactory
 ■ Very Good

	VERY POOR	POOR	SATISFACTORY	VERY GOOD	TOTAL	WEIGHTED AVERAGE
(no label)	0.00%	0.00%	40.00%	60.00%	60	3.60
	0	0	24	36		

#	COMMENTS:	DATE
1	Good content and delivery.	2/12/2020 5:04 PM
2	Did not attend.	2/12/2020 4:45 PM
3	too abstract. It would be nice to see implementation	2/12/2020 4:40 PM
4	n/a	2/12/2020 2:46 PM
5	ok	2/12/2020 1:21 PM
6	Sounded interesting was hoping for concrete methods to move forward.	2/12/2020 1:16 PM
7	It would have been nice to see implementation, rather than just theory.	2/12/2020 1:11 PM
8	I would have liked to hear more real world applications than just theory.	2/12/2020 1:02 PM
9	I did not attend this session.	2/12/2020 8:17 AM

Q12 Make route-leaks history: validate BGP policy with Batfish: Samir Parikh, Intentionet, Inc.

Answered: 109 Skipped: 63



■ Very Poor
 ■ Poor
 ■ Satisfactory
 ■ Very Good

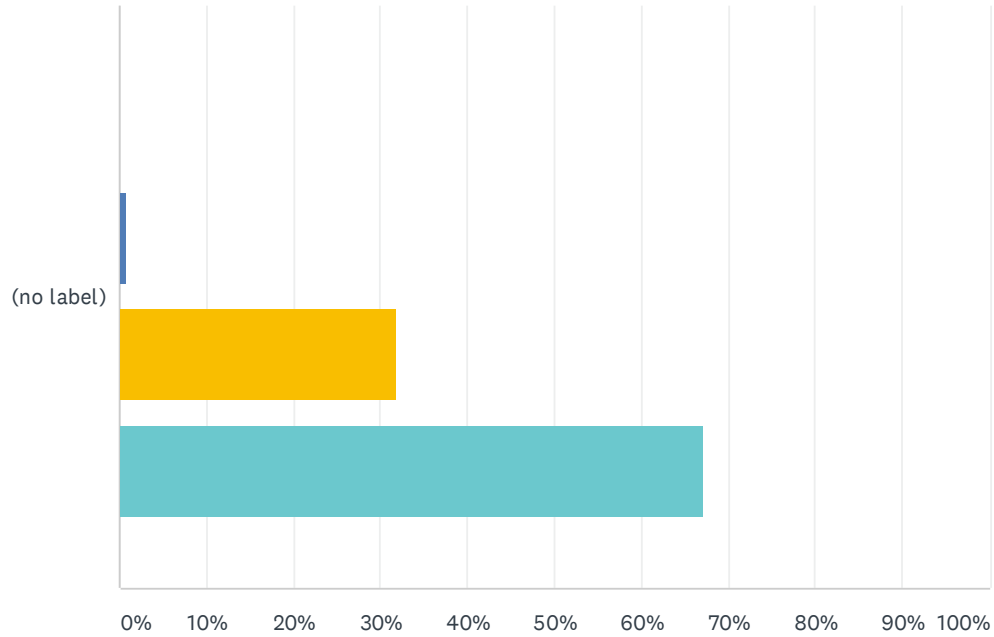
	VERY POOR	POOR	SATISFACTORY	VERY GOOD	TOTAL	WEIGHTED AVERAGE
(no label)	0.00%	0.92%	40.37%	58.72%	109	3.58
	0	1	44	64		

NANOG 78 Tuesday Presentations

#	COMMENTS:	DATE
1	I would love to see more demos/implementation instructions like this!	2/12/2020 6:35 PM
2	Conflicting time, couldn't attend.	2/12/2020 5:04 PM
3	n/a	2/12/2020 2:46 PM
4	Not sure how useful that tool would be for our company.	2/12/2020 1:23 PM
5	ok	2/12/2020 1:21 PM
6	Not sure how useful that tool would be for our company.	2/12/2020 1:14 PM
7	Not sure how useful that tool would be for our company.	2/12/2020 1:05 PM
8	n/a	2/12/2020 1:02 PM
9	Not sure how useful that tool would be for our company.	2/12/2020 12:54 PM
10	Not sure how useful that tool would be for our company.	2/12/2020 12:52 PM
11	Content was good. Presentation was hard to see.	2/12/2020 12:50 PM
12	NA	2/12/2020 12:44 PM
13	NA	2/12/2020 12:42 PM
14	Content was good. Presentation was hard to see	2/12/2020 12:26 PM
15	Content was good. Presentation was hard to see	2/12/2020 12:24 PM
16	Presentation was hard to see. Lots of small text	2/12/2020 12:19 PM
17	It was hard to see the presentation. Lots of small text	2/12/2020 12:16 PM
18	Well done	2/12/2020 12:03 PM
19	the same topic about route leak should separated no back to back	2/12/2020 3:26 AM
20	this topic should separated not back to back talking about route leak	2/12/2020 3:19 AM
21	this topic should separated not back to back talking about route leak	2/12/2020 3:15 AM
22	Excellent presentation	2/11/2020 10:55 PM
23	Great topic but a bit hard to consume. Nice live demo though.	2/11/2020 9:02 PM
24	one of these days, maybe I'll even have time to try it out. Seems like a fantastic tool.	2/11/2020 8:53 PM

Q13 Routing Security Panel: Alexander Latzko

Answered: 116 Skipped: 56



■ Very Poor
 ■ Poor
 ■ Satisfactory
 ■ Very Good

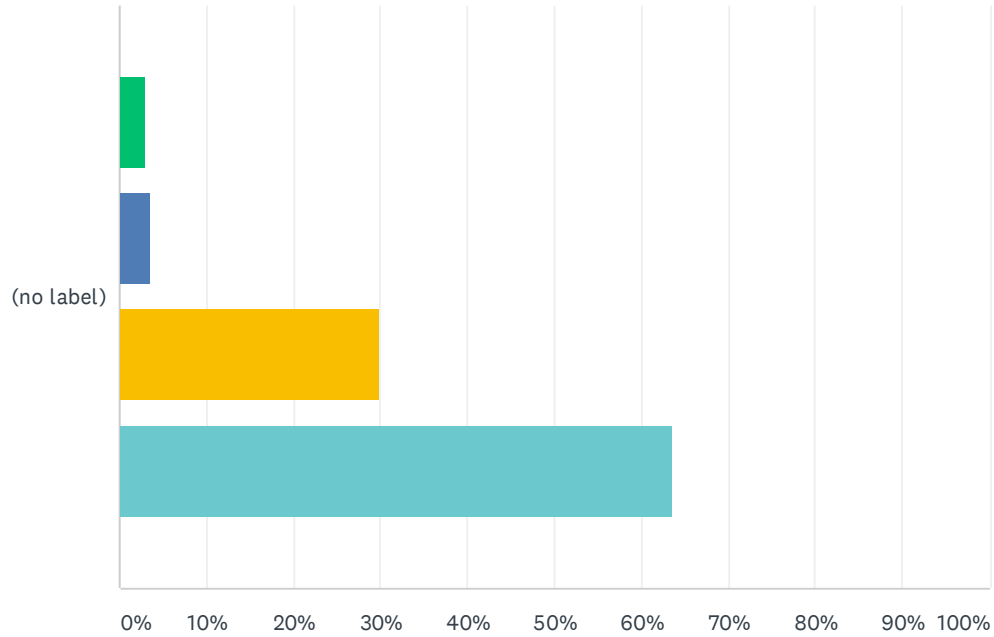
	VERY POOR	POOR	SATISFACTORY	VERY GOOD	TOTAL	WEIGHTED AVERAGE
(no label)	0.00%	0.86%	31.90%	67.24%		
	0	1	37	78	116	3.66

NANOG 78 Tuesday Presentations

#	COMMENTS:	DATE
1	off topic	2/12/2020 6:34 PM
2	The host was not prepared. Questions that were asked were not that interesting.	2/12/2020 5:04 PM
3	more war stories are needed.	2/12/2020 4:40 PM
4	Great panel	2/12/2020 2:55 PM
5	ok	2/12/2020 1:21 PM
6	more war stories would have been nice.	2/12/2020 1:11 PM
7	It would have been nice to have more panel members. Maybe more war stories.	2/12/2020 1:02 PM
8	NA	2/12/2020 12:44 PM
9	NA	2/12/2020 12:42 PM
10	Excellent panel	2/12/2020 12:03 PM
11	Great panel	2/12/2020 10:09 AM
12	the same topic about route leak should separated no back to back	2/12/2020 3:26 AM
13	this topic should separated not back to back talking about route leak	2/12/2020 3:19 AM
14	this topic should separated not back to back talking about route leak	2/12/2020 3:15 AM
15	Solid panel	2/11/2020 11:00 PM
16	Excellent panel	2/11/2020 10:57 PM
17	Solid panel	2/11/2020 10:55 PM
18	Very interesting and timely topic.	2/11/2020 10:53 PM
19	This could have gone on another half-hour, easy.	2/11/2020 9:02 PM

Q14 NANOG 77 Beer 'n Gear

Answered: 137 Skipped: 35



■ Very Poor
 ■ Poor
 ■ Satisfactory
 ■ Very Good

	VERY POOR	POOR	SATISFACTORY	VERY GOOD	TOTAL	WEIGHTED AVERAGE
(no label)	2.92%	3.65%	29.93%	63.50%		
	4	5	41	87	137	3.54

NANOG 78 Tuesday Presentations

#	COMMENTS:	DATE
1	Congrats for moving social event to Monday !	2/12/2020 5:56 PM
2	Only comment I have is the staff at the Hyatt started taking the food up way too early.	2/12/2020 4:45 PM
3	Food was great but ran out pretty early.	2/12/2020 4:18 PM
4	n/a	2/12/2020 2:46 PM
5	Food was great but ran out pretty early.	2/12/2020 2:33 PM
6	Food was great but ran out pretty early.	2/12/2020 2:32 PM
7	Food was great but ran out pretty early.	2/12/2020 2:19 PM
8	Food was great but ran out pretty early.	2/12/2020 2:02 PM
9	Food was great but ran out pretty early.	2/12/2020 2:01 PM
10	Food was great but ran out pretty early.	2/12/2020 1:51 PM
11	Food was great but ran out pretty early.	2/12/2020 1:41 PM
12	Food was great but ran out pretty early.	2/12/2020 1:37 PM
13	Food was meh, and disappeared quickly. But the layout and space was very comfortable and vendors good. Good drink service, all the way to the last minute.	2/12/2020 1:37 PM
14	Food was meh, and disappeared quickly. But the layout and space was very comfortable and vendors good. Good drink service, all the way to the last minute.	2/12/2020 1:33 PM
15	Food was great but ran out pretty early.	2/12/2020 1:28 PM
16	Food was great but ran out pretty early.	2/12/2020 1:26 PM
17	Food was really good but ran out kind of early.	2/12/2020 1:23 PM
18	Amazing	2/12/2020 1:21 PM
19	Food was really good but ran out kind of early.	2/12/2020 1:14 PM
20	It would be great if we could have BOFs, like at LISA to make this go on and on.	2/12/2020 1:11 PM
21	Food was really good but ran out kind of early.	2/12/2020 1:05 PM
22	It would be nice to have BOF's like at LISA.	2/12/2020 1:02 PM
23	Food was really good but ran out kind of early.	2/12/2020 12:54 PM
24	Food wasn't very good.	2/12/2020 4:14 AM
25	food was good aslo interact with vendor	2/12/2020 3:26 AM
26	food vender conversation was very good	2/12/2020 3:19 AM
27	food vender conversation was very good	2/12/2020 3:15 AM

Q15 What topics or speakers would you like to see added to the agenda in future meetings?

Answered: 35 Skipped: 137

NANOG 78 Tuesday Presentations

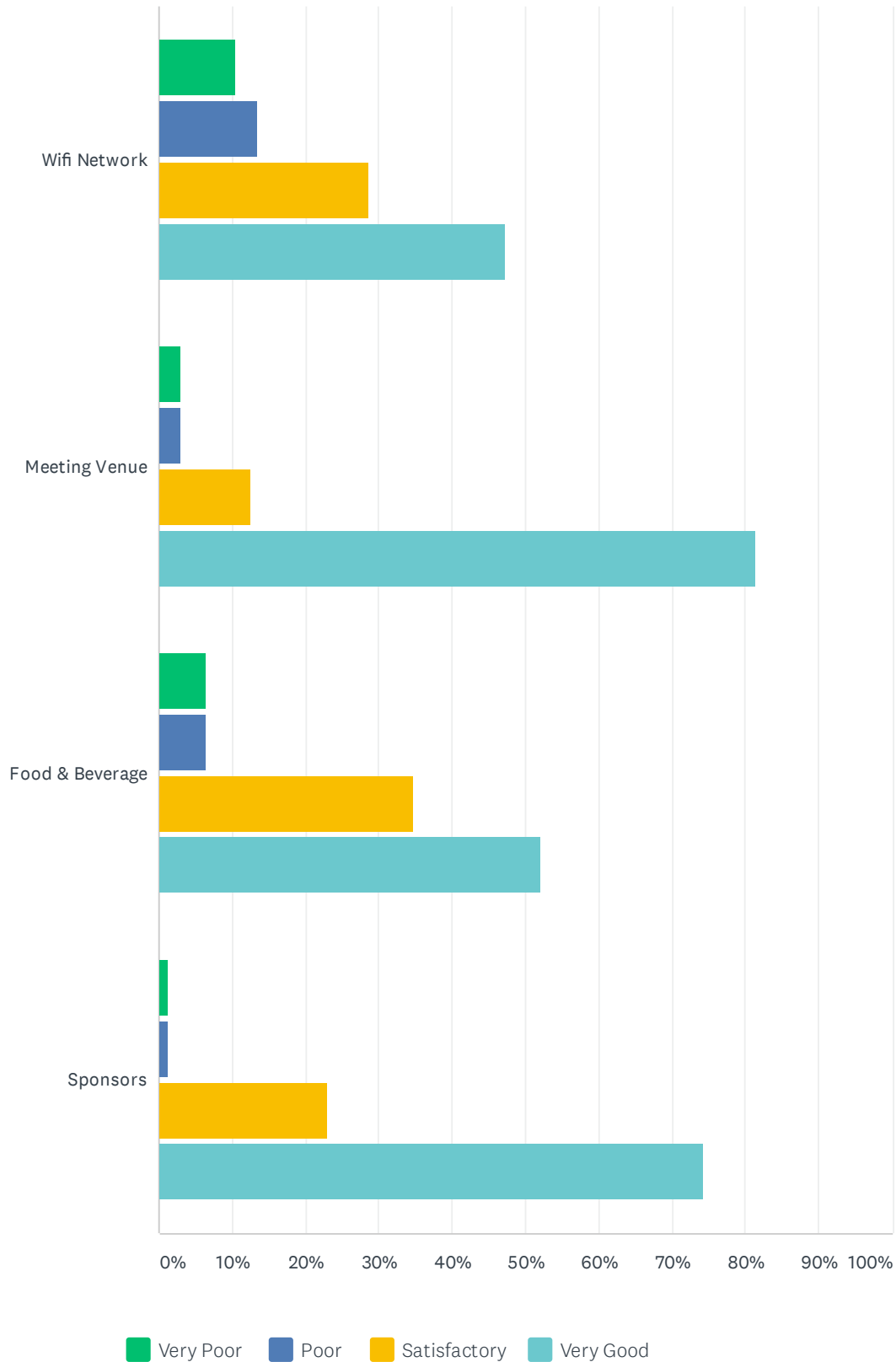
#	RESPONSES	DATE
1	More hands-on (like the ARIN RPKI) and implementation demos (Batfish) would be great. There's lot of great new stuff out there and this type of session helps people get started with something unfamiliar.	2/12/2020 6:35 PM
2	VxLAN More automation hands-on	2/12/2020 5:04 PM
3	satellite internet. RE starlink, oneweb etc....	2/12/2020 4:40 PM
4	DNS-OARC recap	2/12/2020 1:45 PM
5	DNS-OARC recap	2/12/2020 1:43 PM
6	How about doing Python/Ansible/OpenConfig/Go workshops on Sunday and then the Hackathon later?	2/12/2020 1:37 PM
7	How about doing Python/Ansible/OpenConfig/Go workshops on Sunday and then the Hackathon later?	2/12/2020 1:33 PM
8	Data center	2/12/2020 1:29 PM
9	More Hakathon	2/12/2020 1:21 PM
10	DNS-OARC recap might have been useful	2/12/2020 1:16 PM
11	A recap of presentations from DNS-OARC might have been nice.	2/12/2020 1:15 PM
12	low earth satellites from inception to launch, to production.	2/12/2020 1:11 PM
13	satellite Internet. From designing the sats to launch, testing and production!	2/12/2020 1:02 PM
14	More hands-on or demos for automation/SoT/routing security topics (like the Batfish preso and the RPKI hands-on).	2/12/2020 12:56 PM
15	Optics, Nanoptics, Co-package	2/12/2020 12:44 PM
16	Data center	2/12/2020 12:42 PM
17	Optical	2/12/2020 12:42 PM
18	Data center	2/12/2020 12:15 PM
19	Data center	2/12/2020 12:13 PM
20	Maybe a discussion/presentation on network engineering education	2/12/2020 12:03 PM
21	Data center	2/12/2020 11:49 AM
22	Maybe something on network engineering education	2/12/2020 10:09 AM
23	Make route-leaks history: validate BGP policy with Batfish	2/12/2020 3:26 AM
24	Make route-leaks history: validate BGP policy with Batfish: Samir Parikh, Intentionet, Inc. but not back to back	2/12/2020 3:19 AM
25	Make route-leaks history: validate BGP policy with Batfish: Samir Parikh, Intentionet, Inc. but not back to back	2/12/2020 3:15 AM
26	This should be definitely continued ... speaking about bgp security and rpki	2/12/2020 1:09 AM
27	This should be definitely continued ... speaking about bgp security and rpki	2/12/2020 1:09 AM
28	How the cloud has change the networking role, including (maybe) how entereprise operators (i.e., IT) needs to change - ex: VPN's/private interconnect to cloud networks, auth, dns, availability, and how firewalls still break things.	2/12/2020 12:05 AM
29	Vxlan	2/11/2020 10:56 PM
30	VXLAN, IXP	2/11/2020 7:36 PM
31	How the cloud has change the networking role, including (maybe) how entereprise operators (i.e., IT) needs to change - ex: VPN's/private interconnect to cloud networks, auth, dns, availability, and how firewalls still break things.	2/11/2020 7:11 PM

NANOG 78 Tuesday Presentations

32	How the cloud has change the networking role, including (maybe) how entereprise operators (i.e., IT) needs to change - ex: VPN's/private interconnect to cloud networks, auth, dns, availability, and how firewalls still break things.	2/11/2020 6:28 PM
33	How the cloud has change the networking role, including (maybe) how entereprise operators (i.e., IT) needs to change - ex: VPN's/private interconnect to cloud networks, auth, dns, availability, and how firewalls still break things.	2/11/2020 6:25 PM
34	How the cloud has change the networking role, including (maybe) how entereprise operators (i.e., IT) needs to change - ex: VPN's/private interconnect to cloud networks, auth, dns, availability, and how firewalls still break things.	2/11/2020 6:24 PM
35	How the cloud has change the networking role, including (maybe) how entereprise operators (i.e., IT) needs to change - ex: VPN's/private interconnect to cloud networks, auth, dns, availability, and how firewalls still break things.	2/11/2020 6:24 PM

Q16 How satisfied are you with the following NANOG elements today?

Answered: 171 Skipped: 1



NANOG 78 Tuesday Presentations

	VERY POOR	POOR	SATISFACTORY	VERY GOOD	TOTAL	WEIGHTED AVERAGE
Wifi Network	10.53% 18	13.45% 23	28.65% 49	47.37% 81	171	3.13
Meeting Venue	3.01% 5	3.01% 5	12.65% 21	81.33% 135	166	3.72
Food & Beverage	6.59% 11	6.59% 11	34.73% 58	52.10% 87	167	3.32
Sponsors	1.32% 2	1.32% 2	23.03% 35	74.34% 113	152	3.70

NANOG 78 Tuesday Presentations

#	ADDITIONAL COMMENTS	DATE
1	Business and Social Meetings for this day	2/12/2020 7:56 PM
2	Had some trouble on Tuesday afternoon getting connected to NANOG (not legacy) in the ballroom and saw some slowness once I was on.	2/12/2020 6:35 PM
3	- Volunteering for the program committee message was not clear. The focus was on "join join join..." but not on "how? where?". A slide of how to join (walkthrough of the website?) could have been very helpful. - Bayview room had difficult sittings. I couldn't sit at available places and see slides and speakers together. -	2/12/2020 5:04 PM
4	I like the westin st francis better. More homey, less cold.	2/12/2020 4:40 PM
5	Meeting Venue is not accepting luggage	2/12/2020 2:04 PM
6	Glasses at lunch tables were dirty nasty. Good veg options.	2/12/2020 1:37 PM
7	Glasses at lunch tables were dirty nasty. Good veg options.	2/12/2020 1:33 PM
8	More content and try starting from basics as Students also attend now nanaog.	2/12/2020 1:21 PM
9	Wifi/network DNS populated in line with RFC1912 would be cool.	2/12/2020 1:17 PM
10	Wifi/network DNS populated in line with RFC1912 would be cool.	2/12/2020 1:16 PM
11	I like the westin st francis better at union square.	2/12/2020 1:14 PM
12	I like the westin st francis better at union square.	2/12/2020 1:11 PM
13	Wifi was struggling most of the morning in the main session room, plus the NANOG server itself having problems.	2/12/2020 1:06 PM
14	need more sodas at the break. wifi was broken most of the morning in the main room.	2/12/2020 1:04 PM
15	I like the venue at union square at westin st francis better.	2/12/2020 1:02 PM
16	I struggled to get devices connected to wifi in the Grand Ballroom at a couple points and experienced congestion at a couple others.	2/12/2020 12:56 PM
17	It was freezing in the ballroom! Also, I tried to submit my survey last night through Guidebook, and it didn't work. If we can't submit through Guidebook, why is it a link there? Why do we even need a Guidebook wrapper for the webpage?	2/12/2020 12:52 PM
18	NA	2/12/2020 12:42 PM
19	Wifi was a little slow on Tuesday	2/12/2020 12:26 PM
20	Wifi was a little slow on Tuesday	2/12/2020 12:24 PM
21	Wifi seemed a bit slow on Tuesday	2/12/2020 12:19 PM
22	* Please turn off the lighting in the grand ball room during presentations - the lighting in the room with the low quality projectors makes the slides hard to read. * The chinaware was dirty at lunch - had to search through the dishes and cups a few times to find one that didn't have food caked on. * This survey is missing the colon on the submit page.	2/12/2020 10:47 AM
23	* For the meetings in the grand ballroom, should consider turning the lights down - the contrast and ambient lighting makes the slides hard to see. * The dishes and cups during lunch were dirty - bits of caked on food...had to cycle through them to find a clean dish.	2/12/2020 10:44 AM
24	Gave up on Wi-Fi Tues afternoon and had to resort to tethering my iPad through my phone's hotspot.	2/12/2020 9:47 AM
25	Long sleeve t-shirts instead of normal length sleeves would be well received, especially in the cooler/colder climates; e.g. San Francisco.	2/12/2020 8:17 AM
26	* During presentations in the Grand Ball Room, please turn down the lights. The ambient lighting and the low quality projectors makes seeing the slides difficult. * The chinaware during lunch is filthy. I had to cycle through a couple of plates and tumblers to find one that didn't have dried food and stains caked in.	2/12/2020 4:14 AM
27	* For the meetings in the grand ballroom, should consider turning the lights down - the contrast	2/12/2020 4:11 AM

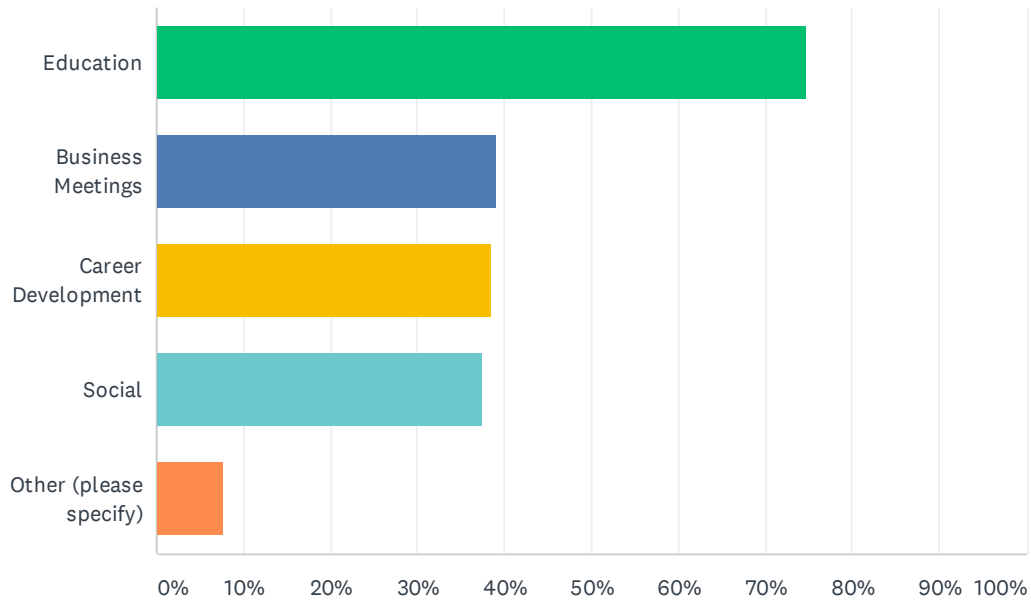
NANOG 78 Tuesday Presentations

and ambient lighting makes the slides hard to see. * The dishes and cups during lunch were dirty - bits of caked on food...had to cycle through them to find a clean dish.

28	* For the meetings in the grand ballroom, should consider turning the lights down - the contrast and ambient lighting makes the slides hard to see. * The dishes and cups during lunch were dirty - bits of caked on food...had to cycle through them to find a clean dish.	2/12/2020 4:10 AM
29	we want see to at least one nanog in africa	2/12/2020 3:19 AM
30	we want to at least one nanog in africa	2/12/2020 3:15 AM
31	Food today gets a Poor rating because the glasses at the lunch tables were kinda nasty. The vegan options were great, though.	2/12/2020 12:05 AM
32	Conference is excellent.	2/11/2020 10:53 PM
33	Gave up on Wi-Fi Tues afternoon and had to resort to tethering my iPad through my phone's hotspot.	2/11/2020 9:08 PM
34	Would be nice to have snack options in the afternoon... if there were, I missed them. Most importantly, largely all afternoon I needed to switch to my phone hotspot... Wi-Fi was effectively unusable from my iPad. Hyatt location is still A+.	2/11/2020 9:02 PM
35	took 3 tries to fill this out, server problem AND duplicate packets on the wifi	2/11/2020 7:57 PM
36	there are duplicate packets on the wifi Nanog network	2/11/2020 7:54 PM
37	there are duplicate packets on the wifi Nanog network	2/11/2020 7:53 PM
38	there are duplicate packets on the wifi Nanog network	2/11/2020 7:52 PM
39	Food today gets a Poor rating because the glasses at the lunch tables were kinda nasty. The vegan options were great, though.	2/11/2020 7:11 PM
40	Food today gets a Poor rating because the glasses at the lunch tables were kinda nasty. The vegan options were great, though.	2/11/2020 6:28 PM
41	Food today gets a Poor rating because the glasses at the lunch tables were kinda nasty. The vegan options were great, though.	2/11/2020 6:25 PM
42	Food today gets a Poor rating because the glasses at the lunch tables were kinda nasty. The vegan options were great, though.	2/11/2020 6:24 PM
43	Food today gets a Poor rating because the glasses at the lunch tables were kinda nasty. The vegan options were great, though.	2/11/2020 6:24 PM

Q17 What is the primary driver behind your NANOG attendance?

Answered: 166 Skipped: 6



ANSWER CHOICES	RESPONSES	
Education	74.70%	124
Business Meetings	39.16%	65
Career Development	38.55%	64
Social	37.35%	62
Other (please specify)	7.83%	13
Total Respondents: 166		

NANOG 78 Tuesday Presentations

#	OTHER (PLEASE SPECIFY)	DATE
1	Peering	2/12/2020 6:35 PM
2	Feedback on our presentation	2/12/2020 2:40 PM
3	Feedback on our presentation	2/12/2020 1:45 PM
4	Feedback on our work/presentation	2/12/2020 1:43 PM
5	Knowledge Sharing	2/12/2020 1:21 PM
6	Feedback on our work	2/12/2020 1:16 PM
7	Receive feedback on our work	2/12/2020 1:15 PM
8	Peering	2/12/2020 12:56 PM
9	all of the above	2/11/2020 8:53 PM
10	Networking	2/11/2020 7:57 PM
11	networking	2/11/2020 7:54 PM
12	networking	2/11/2020 7:53 PM
13	networking	2/11/2020 7:52 PM